777-200ER/300 NON-ER

FUEL MEASURING STICK MANUAL

Kilograms

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This manual is applicable to the aircraft in this list:

Model-Series	Operator		Manufacturer			Registration Number
	Identification Code	Effectivity Code	Block Number	Serial Number	Line Number	
777-200ER	KGS	200	TBD	TBD	TBD	TBD
777-300	KGS	300	TBD	TBD	TBD	TBD

EFFECTIVE AIRCRAFT

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Kilograms
KGS
Revision No. 10
May 05/2015

To: All holders of this Boeing Document D634W125

Attached is the current revision to the Boeing 777 Fuel Measuring Stick Manual for 777-200ER/300, QUANTITY IN KILOGRAMS

The Fuel Measuring Stick Manual (FMSM) is furnished either as a printed manual or as digital products, or a combination of the two. This revision replaces all previous digital products. All products are reissued with all obsolete data deleted and all updated pages added.

For printed manuals, changes are indicated on the List of Effective Pages (LEP). The pages which are revised will be identified on the LEP by an R (Revised), A (Added), O (Overflow, i.e. changes to the document structure and/or page layout), or D (Deleted). The pages that contain customer originated data will be identified on the LEP by a C (COC). Each page in the LEP is identified by Chapter-Section-Subject number, page number and page date.

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A TR status report is sent with each TR. The TR status report has a list of all TRs that were sent for this manual during the last two revision cycles. At the top of the list is the date and time that the list was created.

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LOCATION OF CHANGE	DESCRIPTION OF CHANGE
CHAPTER 12	
12-11-06	
TASK 12-11-06-220-801	Changed the format of the steps.
TASK 12-11-06-800-801	Changed the tank reference.

HIGHLIGHTS

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	Chapter	Date	Title
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EFFECTIVE CHAPTERS

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

All revisions to this manual will be accompanied by transmittal sheet bearing the revision number. Enter the revision number in numerical order, together with the revision date, the date filed and the initials of the person filing.

Revision		Filed	
Number	Date	Date	Initials

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SERVICE BULLETIN LIST

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1. General

A. This publication was prepared by the Airplane Maintenance and Repair Engineering Organization of the Boeing Commercial Airplane Group. The 777 Fuel Systems Engineering organization supplied the fuel quantity values in this manual.

B. Communications concerning this publication should be directed to Boeing Commercial Airplane Group; Attention: Manager, Airplane Maintenance and Repair Engineering. However, to expedite a reply to the proper Boeing organization, it is requested that you use the Publications Change Request form. This form, supplied by Boeing, is available to you through your publications organization.

2. Content

A. The Fuel Measuring Stick Manual (FMSM) has procedures to find the fuel quantity using the fuel measuring sticks installed in each wing.

B. Introductory/Record-Keeping Pages

(1) Transmittal Letter

(2) List of Effective Pages

(3) Revision Record

(4) List of Temporary Revisions

(5) Introduction

C. How to Use the Fuel Measuring Stick Manual

(1) There is an example task that describes how to find the fuel quantity using the measuring sticks.

D. Tasks

(1) The procedures in the FMSM are structured as tasks according to the Aircraft Maintenance Task-Oriented Support System (AMTOSS) format described in ATA Specification 100. The introduction to the Aircraft Maintenance Manual (AMM) has a more detailed description of AMTOSS.

(2) FMSM tasks are grouped together at the chapter-section level. The tasks are arranged in numerical order by AMTOSS task number.

INTRODUCTION

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CHAPTER

12

SERVICING

(KILOGRAMS)

BOEING

777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

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CHAPTER 12
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Find the Fuel Quantity TASK 12-11-06-220-801			302	KGS ALL
Fuel Quantity Measuring Stick Calculation - Example Problem TASK 12-11-06-800-801			318	KGS ALL
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FUEL QUANTITY MEASURING STICK - SERVICING

1. General

A. Introduction

(1) The Model 777-200ER/300 airplane has magnetic type dripless fuel measuring sticks. Six fuel measuring sticks are installed in each main fuel tank and two fuel measuring sticks are installed in each side of the center fuel tank. In this procedure the fuel measuring sticks are referred to as fuel sticks 1 and 2 for the center fuel tank and fuel sticks 3 thru 8 for the main fuel tanks (Figure 301).

(2) This procedure contains the information necessary to find the fuel quantity in each fuel tank with the use of the fuel sticks. To find the fuel quantity the airplane attitude must be known. The main body of this procedure is a set of conversion tables for the usable fuel load in kilograms (at a fuel density of 0.810 kgs/liter) versus fuel stick readings and airplane attitude in degrees of pitch and roll. If the fuel density is not equal to 0.810 kg/liter, a density correction must be applied to the table values to get the correct fuel load in kilograms.

(3) The conversion tables are generated from the Boeing document D6-53499, Rev A (5/11/93) "User Guide to P187, A Static Fuel Height/Volume/Area Mathematical Model for Fuel Tanks of Arbitrary Shape.

(4) This procedure contains instructions on how to find the fuel load and includes an example problem.

(5) When the airplane is at nominal attitude (0.7° ±0.25° nose down; 0.0° ±0.25° wing roll), the estimated fuel stick accuracy is ±2.0% of full tank capacity. The estimated accuracy of reading each individual fuel stick is +/- 1.0 unit.

B. Fuel Level Measurement

(1) The fuel stick consists of a float assembly, a stick housing and the measuring stick, refer to Fig. 301. The float assembly contains a magnet and floats on the fuel. The measuring stick contains a steel armature at its top end that is free to slide up and down in the stick housing. When the steel armature is in the magnetic field of the magnet in the float, the float will hold the stick from its top end. The bottom of the stick will extend from the lower wing surface. The stick is graduated in linear units and gives a visual indication of the fuel height in the tank. The stick measurement is read where the lower wing surface intersects with the fuel stick.

NOTE: The fuel sticks units are graduated in linear units so that all 777 airplanes will have common fuel stick part numbers. Each fuel stick measuring unit is 0.2.

(2) The fuel sticks measure the fuel height in the applicable fuel tank, which is then converted to kilograms in the conversion tables. The range for each fuel stick is shown in Table 301. The minimum reading in Table 301 corresponds to the top unit on the fuel stick. The maximum reading corresponds to the bottom unit on the fuel stick.

NOTE: The center fuel tank for the 777-200ER/300 has a left cheek tank, a right cheek tank and a wing center section.

(3) The fuel sticks are installed through the lower wing surface of each fuel tank. Fuel sticks number 1 and 2 are installed through the bottom wing skin in the left and right center fuel tank. Fuel sticks number 3 thru 8 are installed in fuel tank access doors in each main fuel tank.

(4) The fuel sticks are unlocked from their base by pressing lightly and turning the stick counterclockwise 90 degrees. The fuel stick must then be lowered through the magnet and then raised slowly on the fingertip or palm until it is captured by the magnet in the float. Once the stick is captured by the magnet, read it without touching the stick. The stick measurement is read at the lower edge of the wing surface. To replace the stick, push it into the housing and turn it clockwise until it locks in its place.

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C. Description of Tables

(1) The conversion tables make up the main body of this procedure. The tables contain fuel load in kilograms versus fuel stick readings, corrected for airplane attitude. These tables were generated by Boeings P187 Fuel Tank Model to simulate the fuel tanks and their contents at various airplane attitudes. The results are a determination of fuel height at each fuel stick location and the corresponding fuel volume in the fuel tank.

(2) The conversion tables are arranged in half degree increments for airplane attitude as follows:

(a) Pitch = (-2.7 ° to +1.3 °)

(b) Wing Roll = (-2.0 ° to +2.0 °).

(3) The airplane attitude must be in the limits shown above in order to use the conversion tables. If the airplane attitude is not within these limits the fuel quantity cannot be determined accurately with this procedure.

TASK 12-11-06-220-801

2. Find the Fuel Quantity

(Figure 301Figure 302Figure 303Figure 304Figure 305)

A. General

(1) Fuel quantity is usually measured by the fuel quantity indicating system (FQIS). The FQIS tells you the fuel quantity in units of kilograms. The quantity of fuel in kilograms is the most important fuel measurement to release the airplane for flight. This is true because the engines burn fuel in kilograms per hour and because the weight of the fuel is added directly to the weight of the airplane. Thus, the weight of fuel tells you if you can safely complete the scheduled flight.

(2) Fuel measuring sticks are used only when the FQIS is not available. Fuel measuring sticks measure the height of fuel above the bottom of the fuel tank. To get the fuel weight from the fuel measuring stick data, you must also know the airplane attitude and the density of the fuel. Density is the ratio of the fuel weight to the fuel volume (number of kilograms of fuel per liter).

(3) The mark on the fuel measuring stick tells you the height of fuel at the location of the fuel measuring stick. If you know the height of the fuel at that location and the attitude (pitch and roll) of the airplane, you can find the volume (liter) of fuel in that tank. If you know the density of the fuel, you can use this volume to find the weight of fuel in that tank.

(4) If you do not know the density of the fuel in the tank, you must do a procedure to drain a sample of fuel from the sump and measure the density with a hydrometer.

(5) If you do not know the attitude of the airplane, you must do one of these three procedures to find the airplane attitude:

NOTE: Usually the inclinometer procedure is the easiest and the plumb bob procedure is the most difficult.

(a) The airplane leveling inclinometers in the nose wheel well

(b) The FUEL: QTY Maintenance Page on the EICAS

(c) The airplane leveling plumb bob and scale

(6) To find the fuel level, use a fuel stick that is in range for the applicable fuel quantity (not fully wet and not fully dry).

NOTE: If a fuel stick is fully wetted (covered) by fuel, it will fully retract up when caught by the magnet on the float.

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If a fuel stick is fully dry (not in fuel), it will fully extend down when caught by the magnet on the float.

B. References

Reference	Title
AMM 08-21-00-580-801	Make the Airplane Level (P/B 201)
AMM 10-11-01-580-804	Park the Airplane (Normal Parking) (P/B 201)
AMM 12-11-02-680-801	Fuel Tank Sump Drain Valve - Water Removal/Sampling (P/B 301)
AMM 32-00-15-080-801	Landing Gear Door Safety Pins Removal (P/B 201)
AMM 32-00-40-860-801	Landing Gear Ground Door Release System Operation (Close the Doors) (P/B 201)
AMM 34-21-00-820-801	Air Data Inertial Reference Unit - Alignment (P/B 201)

C. Tools/Equipment

Reference	Description
STD-1076	Hydrometer

D. Location Zones

Zone	Area
531	Center Fuel Tank - Rib 1 to Rib 8 - Left Wing
533	Main Tank - Rib 8 to Rib 17 - Left Wing
541	Main Tank - Rib 17 to Rib 32 - Left Wing
631	Center Fuel Tank - Rib 1 to Rib 8 - Right Wing
633	Main Tank, Rib 8 To Rib 17 - Right Wing
641	Main Tank - Rib 17 to Rib 32 - Right Wing

E. Preparation

SUBTASK 12-11-06-580-002

(1) Park the airplane on a level surface (AMM TASK 10-11-01-580-804).

F. Find the Airplane Attitude (Pitch and Roll)

SUBTASK 12-11-06-970-011

(1) Do one of these procedures to find the airplane attitude (pitch and roll):

(a) Find the airplane attitude with the inclinometers (Figure 302):

1) Find the lateral and longitudinal inclinometers in the nose wheel well.

NOTE: The numbers on the inclinometers are degrees of pitch or roll. The pitch inclinometer shows NOSE DOWN on the left and NOSE UP on the right. The roll inclinometer shows LEFT WING UP on the left and LEFT WING DOWN on the right.

2) Look at the position of the indicator on each inclinometer.

3) Write down the position of the indicator on each inclinometer.

a) For the pitch inclinometer, write down the number shown by the inclinometer to the nearest 0.2 degree and whether the pitch is “nose down” or “nose up”.

b) For the roll inclinometer, write down the number shown by the inclinometer to the nearest 0.2 degree and whether the roll is “left wing up” or “left wing down”.

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4) Make sure the airplane attitude is within these limits:

NOTE: The accuracy of 2% of full tank capacity only applies when the airplane attitude is at the nominal attitude (pitch = -0.7° ±0.25°; roll = 0.0° ±0.25°). The measurement uncertainty is expected to increase the farther from nominal attitudes the airplane is.

a) -2.7 degrees to +1.3 degrees pitch

b) -2.0 degrees to +2.0 degrees roll.

c) If the airplane is not within the above limits, do this task: Make the Airplane Level, AMM TASK 08-21-00-580-801.

(b) Find the airplane attitude with the FUEL QTY Maintenance Page on the EICAS (Figure 303).

NOTE: This procedure is only possible if electrical power is available.

1) Make sure the ADIRU is powered and aligned (Air Data Inertial Reference Unit - Alignment, AMM TASK 34-21-00-820-801).

2) Look at the FUEL QTY 2/2 maintenance page on EICAS.

NOTE: Airplane pitch and roll is displayed on the center tank EICAS maintenance page in the flight deck - the FUEL QTY 2/2 maintenance page. This pitch is determined from the Air Data Inertial Reference Unit's (ADIRU) acceleration data. The positive sense for pitch is NOSE UP. The positive sense for roll displayed on the maintenance page is LEFT WING DOWN.

For example, if the FUEL QTY 2/2 maintenance page shows +2.0 degrees roll, the roll of the airplane is LEFT WING DOWN 2.0 degrees. Thus, to use the stick table to find the fuel quantity in the left wing, look under the column for -2.0 degrees. To find the fuel quantity in the right wing, look under the column for +2.0 degrees.

If the FUEL QTY 2/2 maintenance page shows -2.0 degrees roll, the roll of the airplane is LEFT WING UP 2.0 degrees. Thus, to use the stick table to find the fuel quantity in the left wing, look under the column for +2.0 degrees. To find the fuel quantity in the right wing, look under the column for -2.0 degrees.

NOTE: The pitch and roll indications on the FUEL QTY 2/2 maintenance page are accurate to +/- 0.1 degree.

3) Make a record of the PITCH and ROLL indications.

4) If the pitch is positive, note the sense of the pitch as NOSE UP. If the pitch is negative, note the sense of the pitch as NOSE DOWN.

5) If the roll is positive, note the sense of the roll as LEFT WING DOWN. If the roll is negative, note the sense of the roll as LEFT WING UP.

6) Make sure the airplane attitude is within these limits:

NOTE: The accuracy of 2% of full tank capacity only applies when the airplane attitude is at the nominal attitude (pitch = -0.7° ±0.25°; roll = 0.0° ±0.25°). The measurement uncertainty is expected to increase the farther from nominal attitudes the airplane is.

a) -2.7 degrees to +1.3 degrees pitch

b) -2.0 degrees to +2.0 degrees roll.

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c) If the airplane is not within the above limits, do this task: Make the Airplane Level, AMM TASK 08-21-00-580-801.

(c) Find the airplane attitude with a plumb bob (Figure 304):

1) Find the plumb bob attach fitting and leveling scale in the right wheel well.

2) Attach a plumb bob to the attach fitting.

3) Find the position on the leveling scale grid that the plumb bob points to.

4) Write down the pitch form the position on the scale labelled TAIL DOWN on the left and NOSE DOWN on the right.

5) Write down the sense of the pitch as either NOSE UP or NOSE DOWN.

NOTE: NOSE UP is the same as TAIL DOWN on the leveling scale. But it is recommended to write NOSE UP for consistency with other methods.

6) Write down the roll from the position on the scale labelled RIGHT WING DOWN on the left and LEFT WING DOWN on the right.

7) Write down the sense of the roll as either LEFT WING UP or LEFT WING DOWN.

NOTE: LEFT WING UP is the same as RIGHT WING DOWN on the leveling scale. But it is recommended to write LEFT WING UP for consistency with other methods.

8) Make sure the airplane attitude is within these limits:

NOTE: The accuracy of 2% of full tank capacity only applies when the airplane attitude is at the nominal attitude (pitch = -0.7° ±0.25°; roll = 0.0° ±0.25°). The measurement uncertainty is expected to increase the farther from nominal attitudes the airplane is.

a) -2.7 degrees to +1.3 degrees pitch

b) -2.0 degrees to +2.0 degrees roll.

c) If the airplane is not within the above limits, do this task: Make the Airplane Level, AMM TASK 08-21-00-580-801.

SUBTASK 12-11-06-970-012

(2) If you do not know the density (kilograms per liter) of the fuel, do these steps to find the density:

(a) Drain fuel from the applicable sump until the sample of fuel does not contain water. To drain the fuel, do this task: Fuel Tank Sump Drain Valve - Water Removal/Sampling, AMM TASK 12-11-02-680-801.

NOTE: You must get the fuel sample from the fuel tan that you measured the fuel quantity from.

(b) Get a fuel sample from the sump drain valve.

(c) Do these steps to use a hydrometer, STD-1076 to find the density of the fuel sample (Figure 305).

NOTE: A hydrometer is an instrument that measured the density of fuel. When a hydrometer floats freely in fuel, the height where the hydrometer floats tells you the density of the fuel.

1) Put the fuel sample in a clear container made of glass or plastic if you did not take the sample in this type of container.

2) Carefully put the hydrometer into the fuel.

3) Make sure the hydrometer floats freely in the fuel.

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4) Read the fuel density from the lowest point where the hydrometer comes through the surface of the fuel..

5) Some hydrometers are calibrated in specific gravity instead of density. If it is necessary, do these steps to convert from specific gravity to density:

a) Multiply the specific gravity of the fuel with the density of water to calculate the density of the fuel (unless the hydrometer reads in the units of fuel density).

DENSITY OF FUEL = (SPECIFIC GRAVITY OF FUEL) X (DENSITY OF WATER)

NOTE: The conversion table values are based on a density of 0.810 kgs/lliter. If the tank density is not 0.810 kgs/liter, a correction is necessary to find the actual fuel load.

NOTE: Use 0.99788 kgs/liter for the density of water.

G. Find the Applicable Measuring Sticks to Read

SUBTASK 12-11-06-970-013

(1) To find the fuel level, use a fuel stick that is in range for the applicable fuel quantity (not fully wet and not fully dry).

NOTE: If a fuel stick is fully wetted (covered) by fuel, it will fully retract up when caught by the magnet on the float.

If a fuel stick is fully dry (not in fuel), it will fully extend down when caught by the magnet of the float.

SUBTASK 12-11-06-970-014

(2) If you know the approximate fuel quantity in the fuel tank, refer to (Table 301) to find which fuel stick to use.

NOTE: Each fuel stick has a range of a minimum and a maximum fuel quantity that you can measure.

Table 301/12-11-06-993-882 Fuel Measuring Stick Range

Fuel load at the nominal airplane attitude of: Pitch = -0.7°; Wing Roll = 0° roll					
STICK	**TANK**	**MINIMUM STICK UNIT**	**MINIMUM MEASURABLE FUEL LOAD (KILOGRAMS)**	**MAXIMUM STICK UNIT**	**MAXIMUM MEASURABLE FUEL LOAD (KILOGRAMS)**
1	CENTER	2.6	4,731	46.0	53,904
2	CENTER	2.6	40,003	45.2	83,252
3	MAIN	2.6	140	44.4	10,996
4	MAIN	2.6	6,488	28.6	19,463
5	MAIN	2.6	13,712	21.0	22,795
6	MAIN	2.6	19,035	20.0	26,285
7	MAIN	2.6	23,270	18.0	28,580
8	MAIN	2.6	26,487	15.6	30,005

(a) Refer to (Table 302), for the maximum certified usable fuel loads and the volumetric shutoff (VSO) fuel quantities.

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Table 302/12-11-06-993-883 Maximum Certified Usable Fuel

FUEL TANK	Volumetric Shutoff (VSO) (liters)	Maximum Certified Usable Fuel Load (kgs) *[1]
Left Main	36,180	29,300
Right Main	36,180	29,300
Center	98,770	80,000
TOTAL LOAD	171,130	138,600

*[1] These values are based on a fuel density of 0.810 kgs/liter.

SUBTASK 12-11-06-970-015

(3) If you do not know the approximate fuel quantity in the fuel tank, start at the most outboard fuel stick for the applicable fuel tank and pull down the fuel sticks until you find the correct fuel stick (within its range).

NOTE: The correct fuel stick will be the fuel stick that is not fully covered in fuel and is not fully dry.

H. Read the Measuring Stick

SUBTASK 12-11-06-020-004

(1) Use a screwdriver and push up lightly on the latch of the fuel stick and turn the screwdriver slot 90 ° counterclockwise to release the stick.

SUBTASK 12-11-06-020-005

(2) Carefully, lower the fuel stick to its fully extended length.

SUBTASK 12-11-06-420-004

(3) Use a fingertip (or the flat palm of your hand) to slowly lift the fuel stick until resistance is felt.

NOTE: Resistance occurs when the float magnet catches the steel armature of the fuel stick. The fuel stick is held in this position by the magnet on the float.

SUBTASK 12-11-06-020-006

(4) Release the fuel stick.

SUBTASK 12-11-06-970-016

(5) Read the fuel level at the lower edge of the retainer.

(a) If the fuel level is not in the correct range for the fuel stick, go to the next inboard fuel stick until you find one with the fuel level that is in range.

SUBTASK 12-11-06-970-017

(6) Lower and read the fuel stick three times to make sure the fuel level you read is repeatable.

SUBTASK 12-11-06-420-005

(7) Push the fuel stick up into the housing.

SUBTASK 12-11-06-420-006

(8) Push up lightly on the latch of the fuel stick with a screwdriver and turn the screwdriver slot 90 ° clockwise until the fuel stick locks into position.

I. Find the Fuel Quantity from the Fuel Measuring Stick Table

SUBTASK 12-11-06-970-018

(1) Go to the correct fuel stick conversion table, for the applicable fuel stick number.

NOTE: The fuel sticks are numbered inboard to outboard as Stick No. 1 thru Stick No. 8, on the left and right wings.

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SUBTASK 12-11-06-970-019

(2) Find the page with the correct fuel stick number and pitch attitude.

NOTE: Pitch attitude is shown as NOSE UP (+) and NOSE DOWN (-) for the pitch inclinometer. NOSE UP (+) is the same as TAIL DOWN on the airplane leveling scale.

NOTE: Usually the pitch attitude that you measured at the start of the task is different from the pitch attitude shown on the table. Choose the table with the pitch closest to the value that you measured. For example, if you measure the pitch to be 0.5 degree NOSE UP, use the table for 0.3 degree NOSE UP. If you measure the pitch to be 0.6 degree NOSE UP, use the table for 0.8 degree NOSE UP. If you measure the pitch to be 1.0 degrees NOSE DOWN, use the table for 1.2 degrees NOSE DOWN. If you measure the pitch to be 0.9 degree NOSE DOWN, use the table for 0.7 degree NOSE DOWN.

SUBTASK 12-11-06-970-020

(3) Find the correct column for the wing roll attitude, measured in degrees.

NOTE: The columns in the tables are arranged so that “positive is wing high.” The tables are presented this way so that the same table can be used for the left or the right side of the airplane.

If you measure the fuel quantity in the left wing, use positive roll if the left wing is higher than the right wing. Use negative roll if the left wing is lower than the right wing.

If you measure the fuel quantity in the right wing, use positive roll if the right wing is higher than the left wing. Use negative roll if the right wing is lower than the left wing.

NOTE: Usually the roll attitude that you measured at the start of the task is different from the roll attitude shown on the table. Choose the column with the roll closest to the value that you measured. For example, if you measured the roll to be 0.3 degree LEFT WING UP, use the column for 0.5 degree LEFT WING UP. If you measured the roll to be 0.2 degree LEFT WING UP, use the column for 0.0 degree.

(a) From the procedure, Find the Airplane Attitude, find out if the right or the left wing is the higher wing.

(b) If you measure the fuel in the higher wing (whether it is left or right), use positive roll.

(c) If you measure the fuel in the lower wing (whether it is left or right), use negative roll.

(d) Find the roll column with the correct sign that is closest to the roll that you measured.

SUBTASK 12-11-06-970-021

(4) Find the fuel stick unit in the conversion table that is closest to the actual (measured) fuel stick value.

SUBTASK 12-11-06-970-022

(5) Read across from the fuel stick unit in the conversion table to find the airplane roll attitude; then read down from the correct wing roll attitude to find the fuel quantity in kilograms.

NOTE: This is the fuel quantity in the tank only if the fuel density is exactly 0.810 kilograms per liter.

SUBTASK 12-11-06-970-023

(6) Use the measured density of the loaded fuel to correct the fuel quantity in the conversion table for density variation.

NOTE: Use this formula:

Corrected fuel quantity [kilograms] = (Measured density/0.810) X (fuel quantity from table [kilograms])

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SUBTASK 12-11-06-970-024

(7) Refer to the example problem in the next task for more information.

J. Put the Airplane Back to Its Usual Condition

SUBTASK 12-11-06-800-001

WARNING: USE THE CORRECT PROCEDURE TO REMOVE THE DOOR LOCKS. THE DOORS CAN OPEN AND CLOSE QUICKLY AND CAUSE INJURY TO PERSONS OR DAMAGE TO EQUIPMENT.

(1) Remove the door lock, do this task: Landing Gear Door Safety Pins Removal, AMM TASK 32-00-15-080-801.

SUBTASK 12-11-06-410-001

WARNING: USE THE CORRECT PROCEDURE TO CLOSE THE DOORS. THE DOORS OPEN AND CLOSE QUICKLY AND CAN CAUSE INJURY TO PERSONS OR DAMAGE TO EQUIPMENT.

(2) Close the doors, do this task: Landing Gear Ground Door Release System Operation (Close the Doors), AMM TASK 32-00-40-860-801.

END OF TASK

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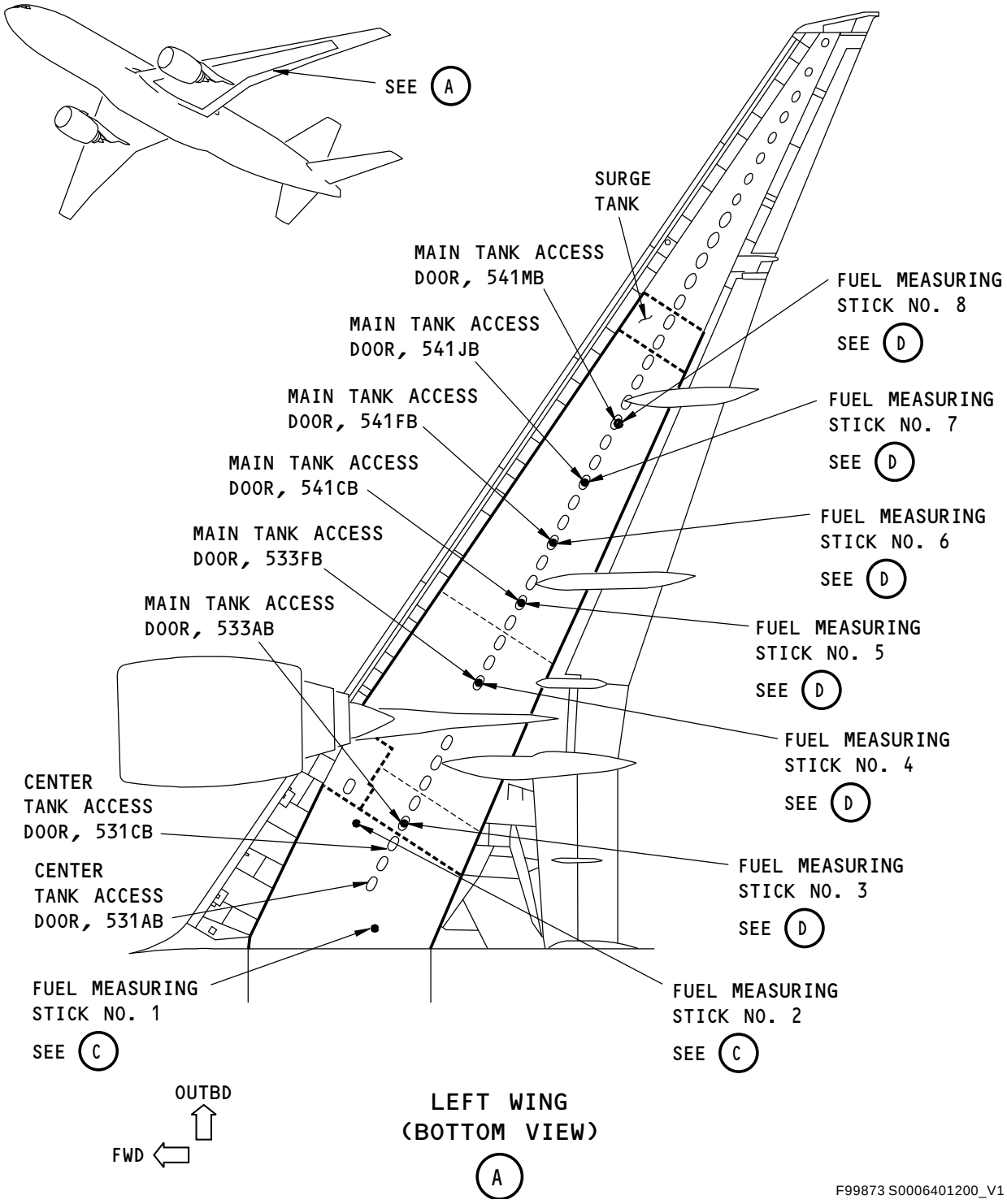

Fuel Measuring Sticks
Figure 301/12-11-06-990-801 (Sheet 1 of 3)

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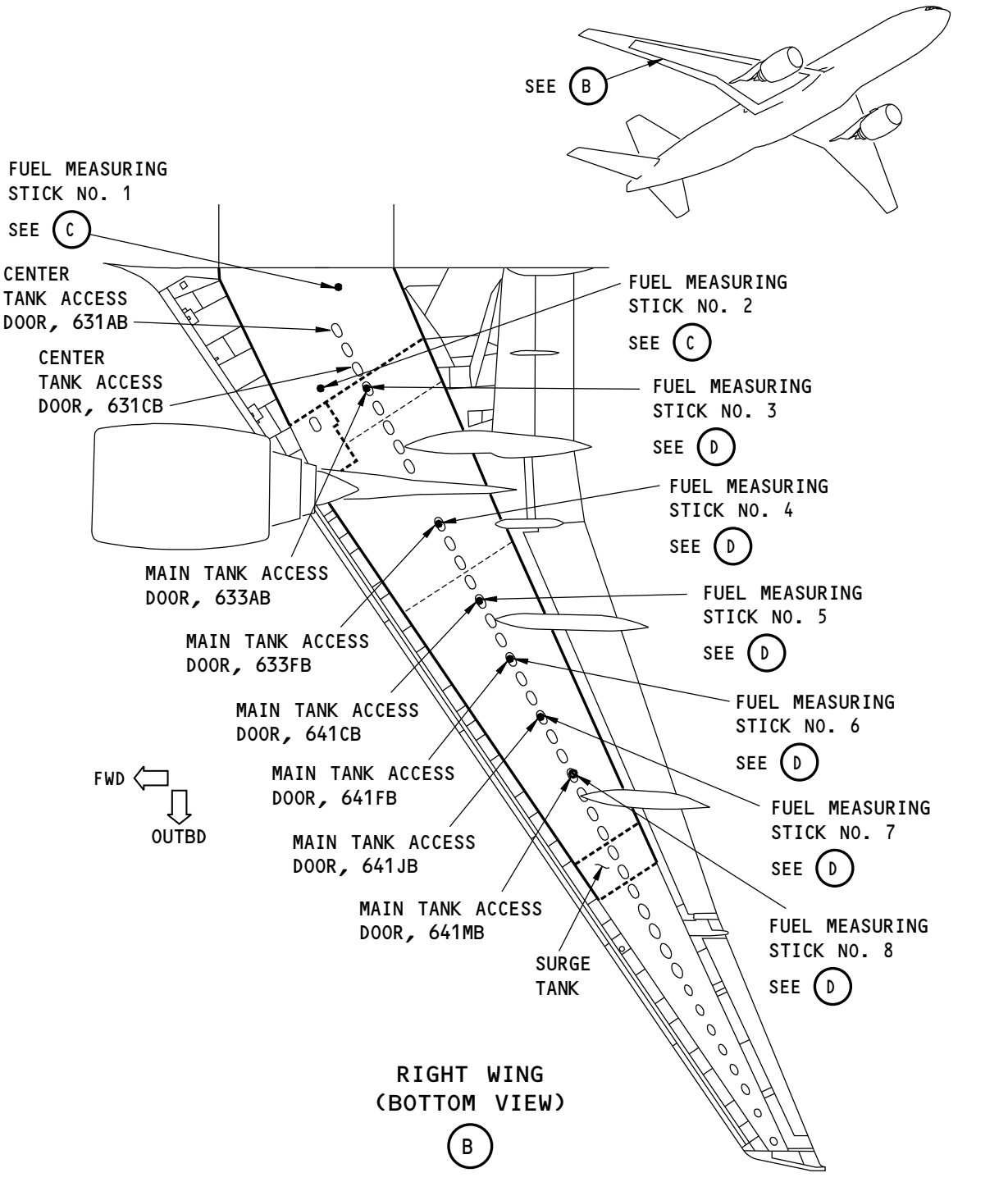

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Fuel Measuring Sticks
Figure 301/12-11-06-990-801 (Sheet 2 of 3)

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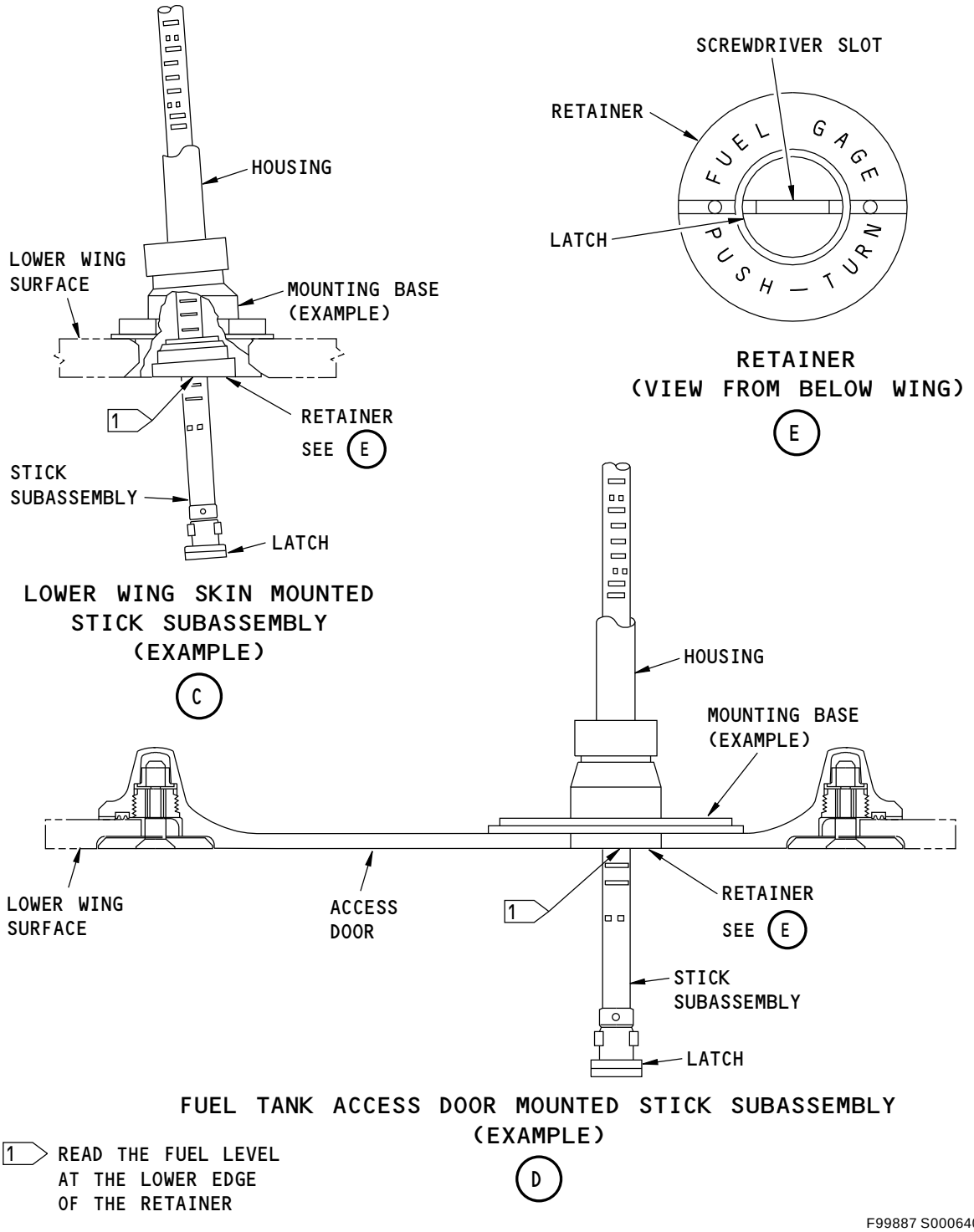

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Fuel Measuring Sticks
Figure 301/12-11-06-990-801 (Sheet 3 of 3)

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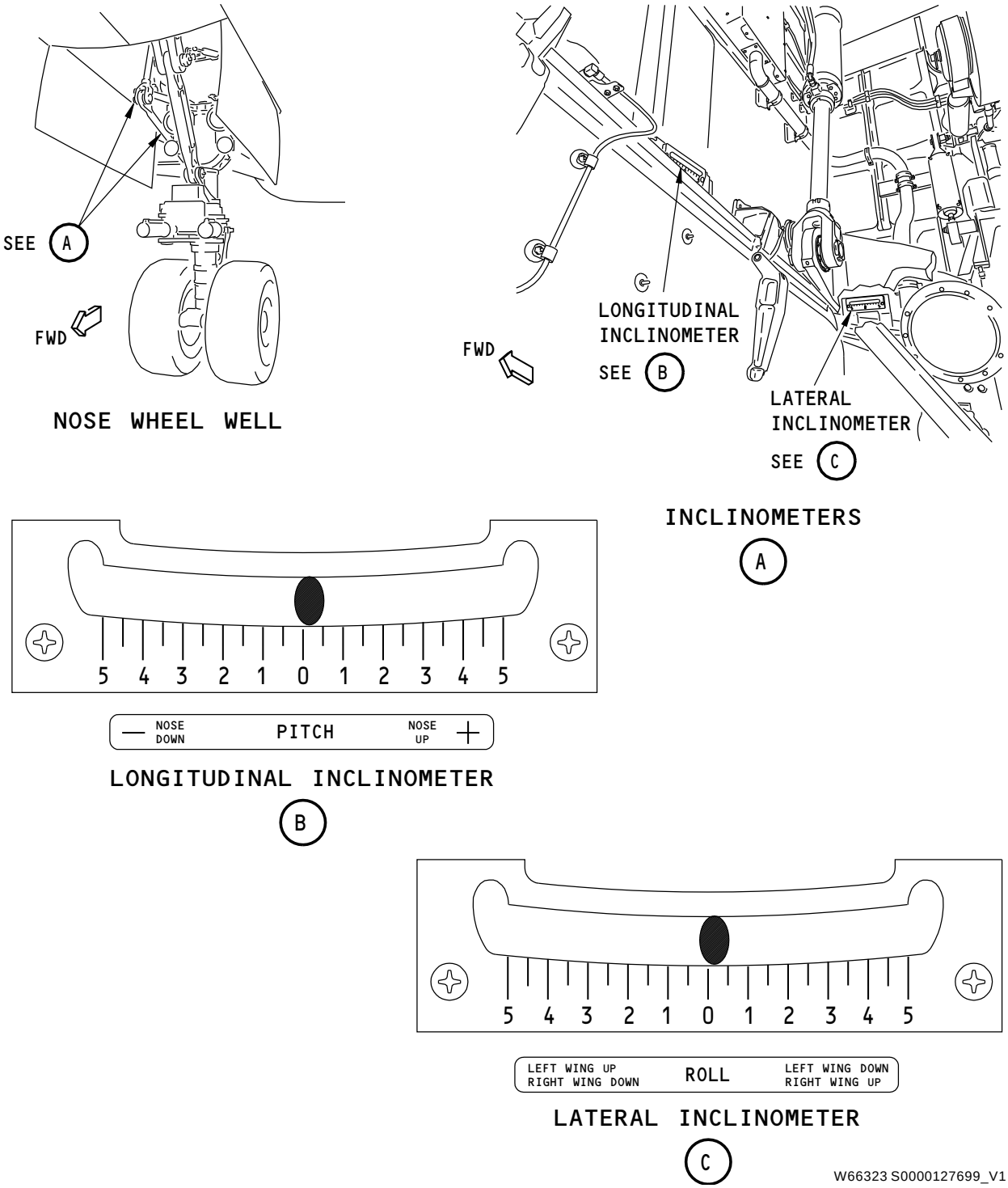

Airplane Leveling Inclinometers
Figure 302/12-11-06-990-802

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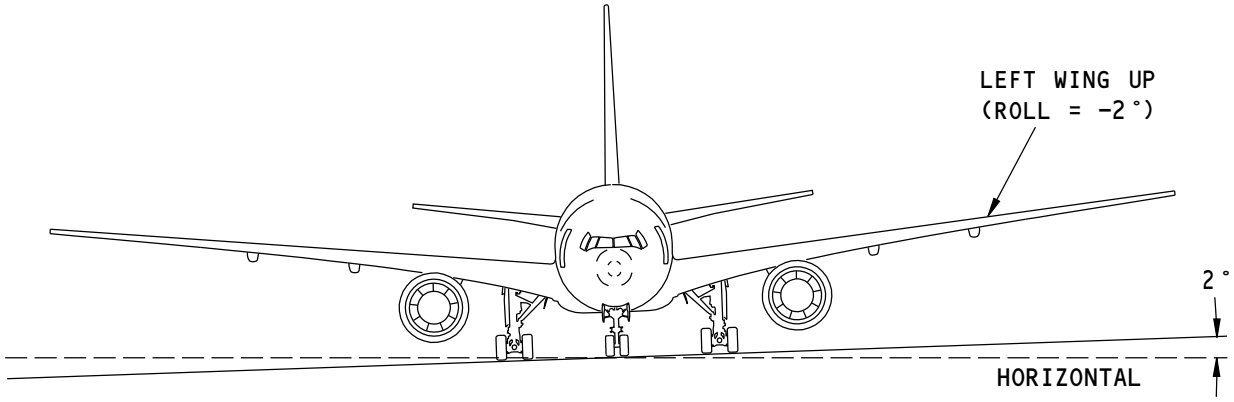
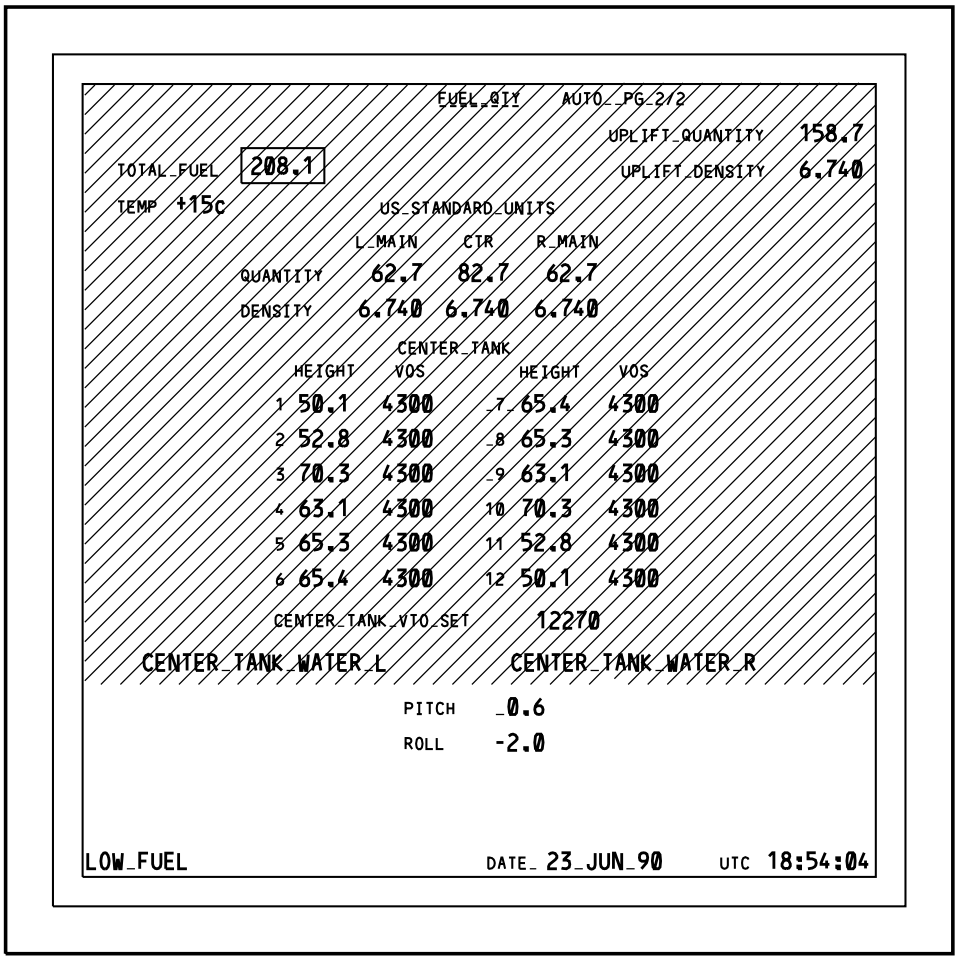


LEFT WING UP



W66326 S0000127700_V1

Airplane Attitude Display (Example)
Figure 303/12-11-06-990-803 (Sheet 1 of 2)

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LEFT WING DOWN

FUEL_QTY AUTO_PG_2/2

UPLIFT_QUANTITY 158.7
UPLIFT_DENSITY 6.740

TOTAL_FUEL 208.1
TEMP +15C

US_STANDARD_UNITS

	L_MAIN	CTR	R_MAIN
QUANTITY	62.7	82.7	62.7
DENSITY	6.740	6.740	6.740

CENTER_TANK

	HEIGHT	VOS		HEIGHT	VOS
1	50.1	4300	7	65.4	4300
2	52.8	4300	8	65.3	4300
3	70.3	4300	9	63.1	4300
4	63.1	4300	10	70.3	4300
5	65.3	4300	11	52.8	4300
6	65.4	4300	12	50.1	4300

CENTER_TANK_VTO_SET 12270

CENTER_TANK_WATER_L CENTER_TANK_WATER_R

PITCH 0.6
ROLL 2.0

LOW_FUEL DATE_ 23_JUN_90 UTC 18:54:04

W66327 S0000127701_V2

Airplane Attitude Display (Example)
Figure 303/12-11-06-990-803 (Sheet 2 of 2)

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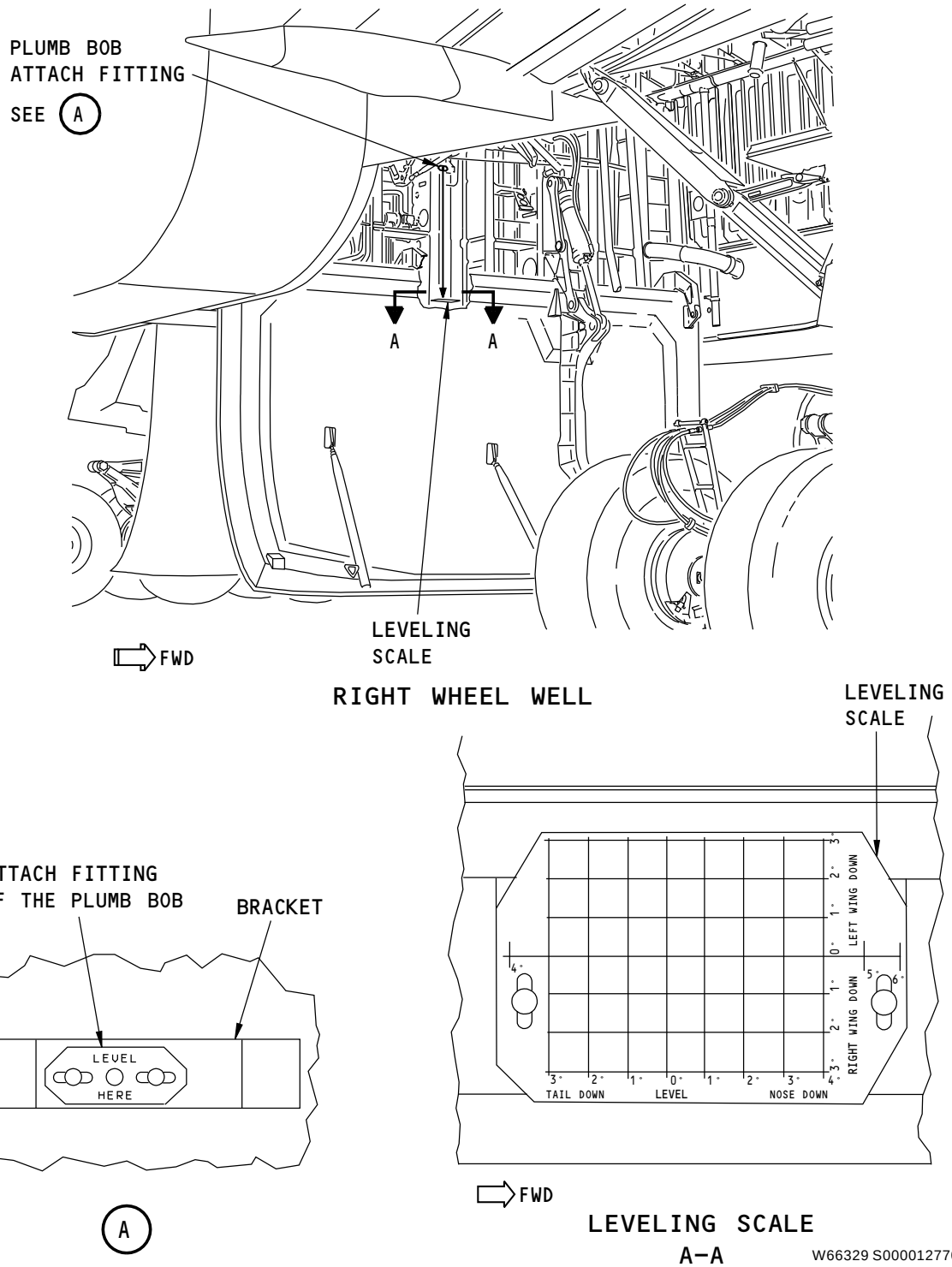

Airplane Leveling Plumb Bob and Scale
Figure 304/12-11-06-990-804

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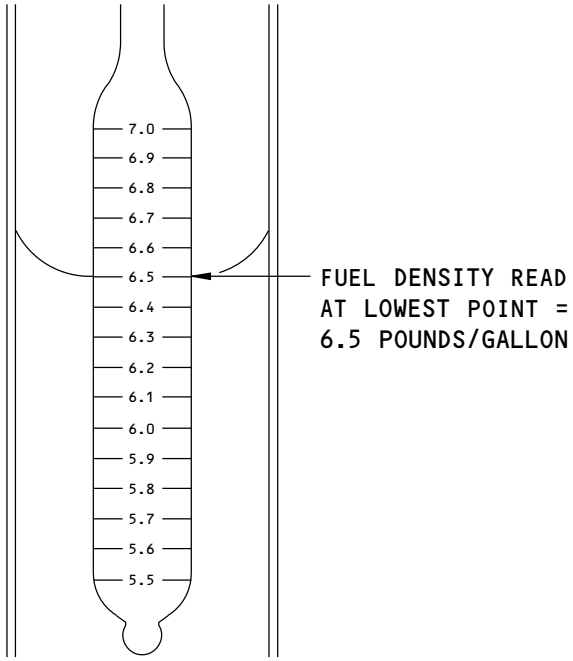

READING A HYDROMETER

W66330 S0000127703_V1

Hydrometer
Figure 305/12-11-06-990-805

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TASK 12-11-06-800-801

3. Fuel Quantity Measuring Stick Calculation - Example Problem

A. Procedure

SUBTASK 12-11-06-800-002

(1) Assume the desired fuel load to be 49,800 kilograms and that the fuel sticks will be used to measure the fuel tank quantities.

(a) Find the airplane attitude.

1) Attitude was found to be:

a) Pitch = 0.7 ° nose down

b) Roll = 1.0 ° left wing high

(b) Find the quantity of fuel to load into each fuel tank.

1) The certified maximum usable fuel load of each main fuel tank is 29,312 kilograms (9560 gallons at a fuel density of 0.810 kg/liter). When the total fuel load is less than 58,624 kilograms put all of the fuel in the main fuel tanks. If additional fuel is required, fill each main fuel tank with 29,312 kilograms of fuel and put the fuel that remains in the center fuel tank.

2) Start with the fuel sticks in the right main tank for a fuel load of 24,900 kg (pitch = -0.7 °, roll = -1.0 ° right wing). When you look at the conversion tables for fuel sticks 8, and 5 thru 3, you will see that these sticks are out of range (fully covered) and that fuel sticks 7 and 6 are in range. The exact fuel quantity will usually be between two table values, in which case you must interpolate to get the exact fuel stick unit.

NOTE: To help find the applicable fuel sticks, refer to Table 301.

a) For stick number 7 the stick unit 7.8 is equivalent to a fuel quantity of 24,904 kg.

b) For stick number 6 the fuel quantity 24,900 kg is between the fuel quantity 24,829 kg at the fuel stick unit of 15.8 and the fuel quantity 24,917 kg at the fuel stick unit of 16.0. Interpolation between the two values gives a stick reading of 15.96, which rounds to 16.0.

3) For a fuel load of 24,900 kg in the left main tank (pitch = -0.7 °, roll = +1.0 ° left wing) the conversion tables for fuel sticks 8, and 5 thru 3, are out of range and fuel sticks 7 and 6 are in range. The exact fuel quantity will usually be between two table values, in which case you must interpolate to get the exact fuel stick unit.

NOTE: To help find the applicable fuel sticks, refer to Table 301.

a) For stick number 7 the fuel quantity 24,900 kg is between the fuel quantity 24,891 kg at the fuel stick unit of 5.8 and the fuel quantity 24,955 kg at the fuel stick unit of 6.0. Interpolation between the two values gives a stick reading of 5.83, which rounds to 5.8.

b) For stick number 6 the fuel quantity 24,900 kg is between the fuel quantity 24,874 kg at the fuel stick unit of 16.4 and the fuel quantity 24,937 kg at the fuel stick unit of 16.6. Interpolation between the two values gives a stick reading of 16.48, which rounds to 16.5.

4) Results:

a) For the right main tank, with a nominal fuel load of 24,900, the fuel stick measurements are:

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Table 303/12-11-06-993-876

STICK NUMBER	STICK UNIT
6	16.0
7	7.8

b) For the left main tank, with a nominal fuel load of 24,900, the fuel stick measurements are:

Table 304/12-11-06-993-877

STICK NUMBER	STICK UNIT
6	16.5
7	5.8

SUBTASK 12-11-06-800-003

(2) Fuel Density Corrections: If the fuel density is not equal to 0.810 kg/liter, then a correction will be needed to obtain the correct stick readings for a given fuel load. The correction factor is defined as follows:

(a) Correction factor =

[Nominal density (0.810 kg/L)] / [Actual (measured) density].

SUBTASK 12-11-06-800-004

(3) There are two density correction examples. The first example is a correction of a known fuel quantity that is to be loaded on the airplane. The second example is for a fuel stick measurement that is to be converted to an actual fuel load.

SUBTASK 12-11-06-800-005

(4) Density correction for a known fuel quantity that is to be loaded:

(a) Multiply the desired fuel load by the correction factor to get the corrected fuel load.

1) Corrected Fuel Load =

(Correction Factor) x (Desired Fuel Load).

(b) Use the conversion tables with the Corrected Fuel Load to find the fuel stick values.

(c) Example problem when the measured fuel density is more than 0.810 kg/liter. Assume the measured fuel density is

0.818 kg/liter.

1) Use the fuel load from the example problem,

(total fuel load = 49,800 kg; left main tank = 24,900 kg and the right main tank = 24,900 kg).

2) To find the correct fuel stick values from the conversion tables, do these steps:

3) Calculate the Correction Factor:

a) Correction Factor = 0.810 / 0.818 = 0.99022

4) Calculate the Corrected Fuel Load:

a) Corrected Fuel Load =

(0.99022) x (24,900 kg) = 24,656.5 kg

5) For the corrected fuel load, find the fuel stick values from the conversion tables:

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Table 305/12-11-06-993-878

Left Main Stick No.	Fuel Stick Unit	Right Main Stick No.	Fuel Stick Unit
6	15.7	6	15.4
7	5.1	7	7.2

(d) Example problem when the measured fuel density is less than 0.810 kg/liter. Assume the measured fuel density is

0.803 kg/liter.

1) Use the fuel load from the example problem,

(total fuel load = 49,800 kg; left main tank = 24,900 kg and the right main tank = 24,900 kg).

2) To find the correct fuel stick values from the conversion tables, do these steps:

3) Calculate the Correction Factor:

a) Correction Factor = 0.810 / 0.803 = 1.008717

4) Calculate the Corrected Fuel Load:

a) Corrected Fuel Load =

(1.008717) x (24,900 kg) = 25,117.1 kg

5) For the corrected fuel load, find the fuel stick values from the conversion tables:

Table 306/12-11-06-993-879

Left Main Stick No.	Fuel Stick Unit	Right Main Stick No.	Fuel Stick Unit
6	17.2	6	16.5
7	6.5	7	8.3

SUBTASK 12-11-06-800-006

(5) Density correction for an actual fuel stick measurement that is to be converted to a fuel load:

NOTE: Because the fuel stick measurements are only resolved to one decimal place, the exact Corrected Fuel Load value will not be the same value given by the Boeing DIAL computer program for fuel stick conversions.

(a) With the fuel stick measurements, use the conversion tables to find the Corrected Fuel Load.

(b) Divide the Corrected Fuel Load by the Correction Factor to get the Actual Fuel Load.

1) Actual Fuel Load =

(Corrected Fuel Load) / (Correction Factor).

(c) Example problem when the measured fuel density is more than 0.810 kg/liter. Assume the measured fuel density is

0.818 kg/liter and use the fuel stick readings from the table below.

Table 307/12-11-06-993-880

Left Main Stick No.	Fuel Stick Unit	Right Main Stick No.	Fuel Stick Unit
6	15.7	6	15.4
7	5.1	7	7.2

1) To find the Actual Fuel Load do these steps:

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2) Calculate the Correction Factor:
   a) Correction Factor = 0.810 / 0.818 = 0.99022
3) Use the conversion tables with the fuel stick values above, to find the Corrected Fuel Load:
   a) Corrected Fuel Load = 24,657 kg for the left main tank
      (±50 lbs due to stick measurement resolution)
   b) Corrected Fuel Load = 24,644 kg for the right main tank
      (±50 lbs due to stick measurement resolution)
4) Calculate the Actual Fuel Load:
   a) Actual Fuel Load =
      (24,657 kg) / (0.99022) = 24,901 kg for the left main tank
   b) Actual Fuel Load =
      (24,644 kg) / (0.99022) = 24,887 kg for the right main tank
   c) Total Fuel Load = 24,901 kg + 24,887 kg = 49,788 kg

(d) Example problem when the measured fuel density is less than 0.810 kg/liter. Assume the measured fuel density is
0.803 kg/liter and use the fuel stick readings from the table below.

Table 308/12-11-06-993-881

Left Main Stick No.	Fuel Stick Unit	Right Main Stick No.	Fuel Stick Unit
6	17.2	6	16.5
7	6.5	7	8.3

1) To find the Actual and Total Fuel Loads do these steps:
2) Calculate the Correction Factor:
   a) Correction Factor = 0.810 / 0.803 = 1.008717
3) Use the conversion tables with the fuel stick values above, to find the Corrected Fuel Load:
   a) Corrected Fuel Load = 25,120 kg for the left main tank
      (±50 lbs due to stick measurement resolution)
   b) Corrected Fuel Load = 25,130 kg for the right main tank
      (±50 lbs due to stick measurement resolution)
4) Calculate the Actual Fuel Load:
   a) Actual Fuel Load =
      (25,120 kg) / (1.008717) = 24,903 kg for the left main tank
   b) Actual Fuel Load =
      (25,130 kg) / (1.008717) = 24,913 kg for the right main tank
   c) Total Fuel Load = 24,903 kg + 24,913 kg = 49,816 kg

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SUBTASK 12-11-06-800-007

(6) Make sure the fuel quantity is correct after the fuel is loaded.

NOTE: The airplane attitude will change during fuel loading. The airplane attitude and fuel quantity should be checked after fuel loading to obtain an accurate fuel measurement.

——— END OF TASK ———

TASK 12-11-06-650-802

4. Fuel Measuring Stick No. 1 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-004

(1) Use this table to find the fuel quantity.

Table 309/12-11-06-993-884

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	10287	9076	7883	6801	5795	4844	3989	3259	2588
2.8	10461	9244	8045	6957	5948	4995	4127	3391	2710
3.0	10639	9419	8214	7119	6101	5142	4268	3520	2830
3.2	10817	9591	8383	7282	6255	5289	4409	3652	2950
3.4	10995	9765	8551	7441	6408	5436	4550	3784	3069
3.6	11173	9937	8720	7607	6571	5586	4688	3912	3189
3.8	11351	10109	8892	7772	6730	5740	4829	4044	3308
4.0	11528	10284	9060	7938	6893	5899	4982	4182	3428
4.2	11706	10455	9229	8104	7055	6055	5136	4320	3551
4.4	11890	10633	9397	8269	7214	6215	5289	4467	3692
4.6	12077	10808	9566	8432	7377	6371	5442	4611	3830
4.8	12261	10986	9735	8597	7536	6531	5596	4759	3968
5.0	12445	11167	9909	8766	7699	6690	5749	4906	4105
5.2	12632	11344	10084	8934	7861	6847	5902	5053	4243
5.4	12816	11525	10262	9103	8021	7003	6055	5200	4384
5.6	13000	11706	10437	9275	8189	7165	6209	5347	4522
5.8	13187	11887	10615	9447	8358	7325	6362	5494	4660
6.0	13371	12068	10789	9618	8527	7490	6525	5645	4798
6.2	13555	12249	10967	9793	8695	7659	6687	5795	4939
6.4	13748	12433	11142	9965	8864	7825	6850	5951	5090
6.6	13941	12617	11320	10136	9033	7990	7009	6111	5243

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.8	14134	12801	11495	10308	9201	8156	7172	6267	5396
7.0	14325	12988	11676	10483	9370	8321	7334	6426	5547
7.2	14518	13175	11859	10658	9539	8487	7497	6583	5700
7.4	14711	13362	12043	10835	9707	8652	7659	6742	5853
7.6	14904	13552	12227	11013	9882	8818	7822	6899	6003
7.8	15097	13739	12411	11194	10057	8990	7984	7055	6157
8.0	15287	13926	12595	11372	10234	9161	8150	7214	6307
8.2	15480	14116	12776	11553	10412	9333	8321	7377	6460
8.4	15680	14306	12960	11731	10587	9508	8490	7543	6623
8.6	15879	14496	13144	11912	10765	9680	8659	7708	6785
8.8	16081	14689	13328	12093	10940	9854	8830	7877	6951
9.0	16281	14883	13515	12273	11118	10026	8999	8042	7113
9.2	16480	15079	13708	12457	11292	10198	9168	8211	7276
9.4	16682	15275	13898	12641	11470	10369	9336	8376	7438
9.6	16882	15471	14089	12825	11648	10544	9508	8542	7604
9.8	17084	15664	14282	13012	11832	10722	9676	8708	7766
10.0	17283	15861	14472	13199	12016	10900	9851	8876	7929
10.2	17483	16057	14662	13386	12200	11081	10026	9048	8094
10.4	17688	16253	14855	13573	12384	11262	10204	9223	8263
10.6	17897	16452	15045	13760	12568	11443	10382	9394	8435
10.8	18105	16652	15238	13947	12752	11620	10559	9569	8606
11.0	18314	16854	15431	14138	12936	11801	10734	9744	8778
11.2	18522	17056	15631	14328	13120	11982	10912	9919	8950
11.4	18727	17262	15830	14521	13304	12160	11090	10093	9122
11.6	18936	17464	16026	14711	13488	12341	11265	10268	9293
11.8	19144	17667	16226	14907	13681	12525	11443	10443	9465
12.0	19353	17872	16425	15100	13871	12712	11623	10618	9637
12.2	19561	18074	16624	15297	14061	12899	11807	10796	9808
12.4	19773	18280	16823	15493	14254	13089	11991	10976	9986
12.6	19988	18485	17020	15686	14444	13276	12175	11157	10164

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FUEL MEASURING STICK MANUAL

Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.8	20205	18694	17219	15882	14637	13463	12362	11341	10342
13.0	20420	18899	17421	16075	14827	13650	12546	11522	10523
13.2	20638	19111	17627	16275	15021	13837	12730	11703	10701
13.4	20852	19322	17832	16474	15211	14027	12914	11887	10881
13.6	21070	19534	18038	16673	15404	14214	13098	12068	11059
13.8	21284	19745	18246	16876	15600	14404	13282	12249	11240
14.0	21502	19957	18451	17078	15799	14597	13469	12433	11418
14.2	21717	20168	18657	17280	15999	14794	13662	12617	11599
14.4	21935	20380	18865	17483	16198	14990	13855	12807	11780
14.6	22158	20595	19071	17685	16397	15183	14046	12994	11967
14.8	22382	20809	19276	17887	16597	15379	14239	13184	12154
15.0	22606	21024	19482	18090	16796	15576	14432	13374	12341
15.2	22830	21242	19696	18295	16995	15772	14622	13564	12528
15.4	23051	21462	19911	18501	17191	15965	14815	13754	12715
15.6	23274	21680	20126	18706	17391	16161	15008	13941	12902
15.8	23498	21901	20340	18918	17596	16357	15198	14131	13089
16.0	23722	22118	20555	19129	17805	16560	15392	14322	13276
16.2	23946	22336	20769	19338	18010	16762	15594	14515	13463
16.4	24170	22557	20981	19549	18215	16964	15793	14711	13653
16.6	24400	22778	21196	19758	18424	17167	15993	14907	13846
16.8	24630	22998	21410	19969	18629	17369	16192	15103	14039
17.0	24856	23222	21625	20178	18835	17575	16391	15300	14236
17.2	25086	23446	21846	20392	19040	17777	16590	15499	14429
17.4	25316	23673	22066	20604	19249	17979	16790	15695	14622
17.6	25546	23900	22290	20818	19454	18182	16989	15891	14818
17.8	25776	24124	22511	21036	19666	18387	17188	16088	15011
18.0	26006	24351	22732	21254	19880	18593	17391	16287	15208
18.2	26236	24574	22955	21472	20095	18804	17596	16486	15401
18.4	26466	24801	23176	21689	20309	19016	17805	16689	15597
18.6	26699	25028	23397	21907	20524	19224	18013	16894	15799

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.8	26932	25258	23621	22128	20739	19436	18218	17096	16002
19.0	27168	25485	23842	22345	20953	19647	18427	17302	16204
19.2	27401	25718	24068	22563	21168	19859	18632	17507	16406
19.4	27637	25951	24298	22787	21380	20067	18841	17713	16609
19.6	27870	26181	24528	23008	21594	20279	19049	17918	16811
19.8	28106	26414	24758	23235	21815	20490	19255	18123	17014
20.0	28343	26647	24988	23458	22036	20705	19463	18326	17216
20.2	28576	26880	25218	23685	22256	20923	19678	18534	17418
20.4	28812	27113	25448	23912	22480	21140	19893	18746	17624
20.6	29048	27346	25675	24136	22701	21358	20107	18957	17832
20.8	29287	27582	25905	24363	22922	21576	20322	19169	18044
21.0	29526	27815	26135	24590	23146	21797	20539	19380	18252
21.2	29765	28051	26368	24817	23366	22014	20754	19595	18464
21.4	30004	28290	26607	25047	23587	22232	20969	19807	18672
21.6	30243	28530	26843	25276	23808	22450	21183	20021	18884
21.8	30483	28769	27079	25506	24035	22667	21398	20233	19092
22.0	30722	29008	27318	25743	24265	22891	21613	20444	19304
22.2	30961	29247	27555	25976	24495	23115	21836	20659	19515
22.4	31200	29486	27794	26209	24725	23342	22057	20877	19724
22.6	31442	29725	28030	26442	24955	23569	22281	21097	19942
22.8	31685	29964	28266	26678	25185	23796	22505	21318	20162
23.0	31930	30207	28505	26911	25411	24019	22726	21539	20380
23.2	32172	30449	28744	27144	25641	24246	22949	21760	20598
23.4	32417	30691	28986	27383	25871	24473	23173	21980	20815
23.6	32660	30936	29229	27619	26101	24697	23394	22201	21033
23.8	32905	31182	29474	27858	26334	24924	23618	22419	21254
24.0	33147	31424	29716	28097	26570	25154	23842	22640	21472
24.2	33392	31669	29958	28339	26810	25387	24068	22864	21689
24.4	33635	31911	30204	28579	27046	25623	24298	23087	21907
24.6	33880	32157	30446	28821	27285	25856	24531	23317	22134

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.8	34128	32402	30688	29060	27521	26089	24761	23544	22358
25.0	34376	32647	30933	29302	27760	26325	24991	23771	22585
25.2	34625	32893	31176	29541	27996	26558	25221	24001	22808
25.4	34870	33141	31424	29787	28232	26791	25454	24228	23035
25.6	35118	33392	31672	30029	28471	27027	25684	24458	23262
25.8	35367	33641	31921	30274	28710	27260	25914	24685	23486
26.0	35615	33889	32172	30522	28956	27499	26147	24912	23713
26.2	35864	34137	32420	30771	29201	27739	26380	25142	23937
26.4	36112	34386	32669	31016	29446	27981	26619	25375	24164
26.6	36357	34634	32917	31264	29692	28223	26859	25611	24393
26.8	36609	34885	33165	31513	29937	28465	27095	25844	24626
27.0	36860	35134	33414	31761	30182	28707	27334	26080	24856
27.2	37111	35385	33665	32006	30427	28950	27573	26313	25089
27.4	37366	35637	33917	32258	30670	29189	27809	26549	25322
27.6	37617	35891	34171	32506	30915	29431	28048	26785	25552
27.8	37869	36143	34426	32758	31160	29673	28287	27018	25785
28.0	38120	36397	34677	33012	31415	29918	28526	27254	26015
28.2	38372	36648	34931	33267	31666	30167	28766	27490	26248
28.4	38623	36903	35186	33521	31921	30415	29011	27726	26481
28.6	38874	37154	35440	33772	32172	30664	29256	27968	26714
28.8	39129	37409	35692	34027	32426	30915	29498	28208	26954
29.0	39383	37663	35946	34281	32678	31163	29744	28447	27190
29.2	39641	37918	36201	34536	32932	31412	29989	28689	27426
29.4	39895	38175	36458	34790	33184	31660	30231	28928	27665
29.6	40150	38430	36716	35048	33438	31908	30476	29170	27901
29.8	40407	38687	36973	35302	33690	32160	30722	29410	28137
30.0	40662	38945	37231	35563	33947	32408	30967	29652	28373
30.2	40916	39202	37492	35821	34205	32660	31212	29891	28612
30.4	41174	39460	37749	36078	34462	32914	31461	30136	28848
30.6	41428	39714	38007	36339	34717	33168	31712	30381	29088

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
30.8	41686	39972	38264	36596	34974	33423	31960	30627	29330
31.0	41943	40233	38522	36854	35232	33677	32212	30872	29572
31.2	42201	40490	38782	37111	35489	33932	32460	31117	29814
31.4	42462	40751	39040	37372	35747	34186	32712	31363	30056
31.6	42719	41008	39304	37633	36005	34441	32960	31611	30296
31.8	42977	41269	39564	37893	36262	34692	33211	31856	30538
32.0	43237	41530	39825	38154	36523	34950	33460	32101	30780
32.2	43495	41790	40085	38414	36783	35204	33711	32347	31022
32.4	43752	42051	40349	38675	37044	35465	33966	32595	31264
32.6	44013	42308	40610	38939	37305	35722	34220	32843	31507
32.8	44271	42569	40870	39199	37565	35980	34475	33095	31752
33.0	44531	42830	41131	39460	37826	36238	34732	33346	32000
33.2	44792	43093	41392	39724	38086	36498	34987	33598	32246
33.4	45052	43354	41655	39984	38347	36756	35241	33846	32491
33.6	45313	43614	41919	40248	38608	37013	35496	34097	32736
33.8	45577	43878	42183	40509	38868	37274	35750	34349	32985
34.0	45837	44142	42446	40772	39132	37531	36005	34600	33230
34.2	46098	44402	42710	41036	39396	37792	36259	34849	33475
34.4	46359	44666	42974	41303	39656	38053	36520	35103	33720
34.6	46619	44927	43237	41566	39920	38316	36780	35358	33969
34.8	46880	45190	43498	41830	40184	38577	37038	35612	34220
35.0	47143	45451	43762	42094	40447	38841	37298	35867	34468
35.2	47404	45715	44025	42357	40711	39101	37559	36121	34720
35.4	47668	45978	44289	42621	40975	39365	37817	36376	34971
35.6	47928	46242	44556	42885	41238	39626	38077	36633	35220
35.8	48192	46506	44819	43148	41502	39889	38335	36888	35471
36.0	48456	46769	45086	43415	41766	40150	38595	37142	35719
36.2	48716	47033	45350	43682	42032	40414	38856	37397	35971
36.4	48980	47297	45617	43946	42296	40677	39117	37654	36222
36.6	49241	47564	45880	44212	42563	40944	39380	37912	36474

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
36.8	49504	47827	46147	44479	42826	41208	39641	38169	36728
37.0	49768	48091	46411	44743	43093	41471	39905	38427	36980
37.2	50032	48355	46677	45010	43360	41735	40168	38687	37234
37.4	50295	48618	46941	45273	43624	42002	40429	38945	37489
37.6	50559	48885	47208	45540	43890	42265	40693	39202	37743
37.8	50823	49149	47475	45807	44154	42529	40953	39463	37997
38.0	51086	49415	47741	46073	44421	42796	41217	39721	38252
38.2	51350	49679	48008	46340	44688	43060	41481	39978	38506
38.4	51614	49946	48272	46607	44954	43326	41744	40239	38761
38.6	51877	50210	48539	46874	45221	43593	42008	40499	39015
38.8	52141	50476	48805	47140	45488	43860	42275	40760	39273
39.0	52405	50740	49072	47407	45755	44126	42538	41021	39531
39.2	52672	51007	49339	47674	46021	44393	42802	41284	39788
39.4	52935	51270	49602	47941	46291	44657	43069	41545	40046
39.6	53202	51537	49869	48207	46558	44924	43332	41806	40303
39.8	53466	51804	50139	48474	46825	45190	43596	42066	40561
40.0	53729	52068	50406	48744	47091	45457	43863	42330	40818
40.2	53996	52334	50672	49011	47358	45724	44126	42590	41076
40.4	54260	52601	50939	49277	47628	45991	44393	42851	41336
40.6	54523	52868	51206	49547	47895	46260	44657	43115	41594
40.8	54790	53131	51473	49814	48164	46527	44924	43378	41855
41.0	55054	53398	51739	50081	48431	46794	45190	43642	42115
41.2	55321	53665	52006	50351	48698	47064	45457	43906	42376
41.4	55584	53932	52273	50617	48968	47331	45724	44169	42636
41.6	55851	54195	52540	50884	49235	47597	45991	44433	42897
41.8	56115	54462	52810	51154	49504	47867	46257	44700	43161
42.0	56381	54729	53076	51421	49771	48134	46524	44964	43421
42.2	56648	54996	53343	51690	50041	48401	46791	45227	43682
42.4	56912	55262	53610	51957	50308	48670	47058	45491	43943
42.6	57179	55529	53877	52227	50577	48937	47324	45755	44203

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Table 309/12-11-06-993-884 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
42.8	57442	55796	54146	52494	50847	49207	47591	46021	44467
43.0	57709	56063	54413	52764	51114	49477	47858	46285	44731
43.2	57976	56329	54680	53030	51384	49743	48128	46552	44994
43.4	58243	56596	54947	53300	51654	50013	48394	46815	45258
43.6	58506	56863	55216	53567	51920	50280	48661	47082	45522
43.8	58773	57130	55483	53837	52190	50550	48928	47349	45782
44.0	59040	57396	55750	54103	52460	50817	49198	47613	46046
44.2	59306	57663	56020	54373	52727	51086	49464	47879	46310
44.4	59570	57930	56286	54640	52997	51356	49731	48146	46573
44.6	59837	58197	56553	54910	53266	51623	50001	48410	46837
44.8	60104	58463	56823	55180	53536	51893	50268	48677	47101
45.0	60370	58730	57090	55446	53803	52163	50538	48943	47367
45.2	60637	58997	57356	55716	54073	52429	50804	49210	47631
45.4	60904	59264	57626	55983	54343	52699	51074	49477	47898
45.6	61168	59530	57893	56253	54609	52969	51341	49743	48161
45.8	61434	59800	58160	56519	54879	53239	51611	50010	48425
46.0	61701	60067	58430	56789	55149	53506	51877	50277	48692

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	9983	8778	7592	6500	5494	4550	3710	3002	2361
2.8	10158	8944	7754	6659	5648	4700	3851	3127	2471
3.0	10333	9115	7920	6822	5804	4851	3992	3253	2579
3.2	10510	9287	8088	6981	5960	5001	4133	3388	2701
3.4	10688	9459	8254	7144	6114	5148	4277	3520	2824
3.6	10869	9630	8419	7303	6273	5298	4418	3655	2947
3.8	11047	9805	8588	7469	6433	5451	4559	3787	3069

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.0	11225	9980	8757	7634	6589	5605	4706	3922	3192
4.2	11406	10155	8928	7797	6748	5758	4857	4059	3314
4.4	11587	10330	9097	7963	6908	5914	5004	4197	3443
4.6	11768	10504	9266	8128	7070	6071	5151	4335	3572
4.8	11951	10679	9437	8294	7233	6227	5301	4476	3704
5.0	12132	10857	9609	8462	7398	6390	5458	4621	3836
5.2	12319	11035	9781	8628	7561	6549	5614	4771	3974
5.4	12506	11216	9955	8797	7723	6709	5770	4918	4115
5.6	12690	11393	10127	8965	7886	6868	5924	5068	4256
5.8	12877	11574	10305	9137	8051	7027	6080	5215	4397
6.0	13064	11758	10483	9305	8220	7190	6236	5366	4535
6.2	13251	11939	10658	9477	8386	7355	6396	5516	4676
6.4	13442	12123	10835	9649	8551	7518	6555	5669	4820
6.6	13629	12304	11013	9824	8723	7684	6712	5822	4967
6.8	13819	12488	11191	9995	8892	7849	6874	5976	5114
7.0	14009	12672	11369	10170	9063	8015	7037	6129	5258
7.2	14202	12859	11550	10345	9232	8183	7202	6288	5412
7.4	14395	13046	11731	10520	9404	8349	7365	6448	5565
7.6	14591	13233	11912	10697	9575	8518	7527	6607	5721
7.8	14784	13423	12096	10875	9747	8686	7690	6767	5875
8.0	14978	13613	12280	11053	9922	8855	7855	6926	6028
8.2	15174	13800	12464	11234	10097	9026	8024	7089	6181
8.4	15370	13993	12651	11412	10268	9195	8189	7251	6341
8.6	15566	14184	12834	11593	10446	9367	8355	7414	6500
8.8	15766	14374	13018	11774	10624	9539	8524	7576	6656
9.0	15962	14564	13205	11955	10802	9713	8695	7742	6816
9.2	16161	14757	13393	12139	10980	9888	8864	7907	6978
9.4	16364	14953	13583	12322	11157	10063	9036	8076	7144
9.6	16566	15149	13770	12503	11335	10238	9207	8245	7309
9.8	16768	15346	13960	12690	11516	10412	9376	8413	7475

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.0	16971	15542	14153	12877	11697	10587	9551	8582	7641
10.2	17173	15741	14346	13061	11878	10765	9722	8751	7803
10.4	17375	15937	14539	13248	12059	10943	9897	8922	7972
10.6	17581	16137	14732	13439	12243	11121	10072	9094	8140
10.8	17786	16336	14922	13626	12430	11301	10247	9263	8309
11.0	17992	16535	15119	13816	12614	11482	10425	9437	8478
11.2	18197	16734	15315	14006	12801	11666	10602	9612	8649
11.4	18409	16940	15511	14196	12985	11847	10783	9790	8821
11.6	18620	17142	15707	14386	13169	12028	10961	9965	8996
11.8	18829	17345	15904	14579	13359	12212	11139	10139	9168
12.0	19040	17550	16103	14772	13546	12396	11320	10317	9342
12.2	19249	17755	16302	14968	13736	12580	11501	10495	9514
12.4	19460	17961	16505	15162	13923	12764	11682	10673	9689
12.6	19675	18169	16704	15358	14116	12951	11863	10851	9864
12.8	19886	18375	16903	15554	14309	13138	12047	11029	10041
13.0	20101	18580	17105	15750	14502	13328	12230	11213	10216
13.2	20316	18789	17308	15950	14696	13518	12418	11393	10394
13.4	20533	19000	17513	16146	14889	13705	12605	11577	10575
13.6	20751	19212	17716	16345	15082	13895	12789	11761	10756
13.8	20969	19423	17921	16544	15278	14085	12976	11942	10937
14.0	21186	19635	18130	16747	15474	14279	13163	12126	11118
14.2	21404	19850	18335	16949	15671	14469	13350	12310	11298
14.4	21622	20061	18543	17151	15867	14662	13540	12497	11479
14.6	21846	20276	18752	17354	16066	14858	13730	12684	11663
14.8	22066	20490	18960	17559	16265	15051	13920	12868	11847
15.0	22287	20705	19169	17762	16468	15247	14113	13058	12031
15.2	22508	20920	19380	17967	16667	15447	14306	13248	12215
15.4	22732	21137	19592	18172	16866	15643	14499	13439	12405
15.6	22955	21358	19804	18378	17069	15839	14696	13632	12595
15.8	23182	21576	20015	18586	17271	16035	14889	13822	12782

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.0	23406	21797	20230	18795	17473	16235	15082	14012	12969
16.2	23630	22017	20444	19003	17679	16434	15278	14205	13159
16.4	23857	22238	20662	19215	17881	16636	15474	14398	13347
16.6	24084	22459	20877	19426	18090	16836	15674	14594	13540
16.8	24311	22680	21094	19638	18295	17038	15870	14788	13730
17.0	24538	22900	21309	19850	18504	17243	16069	14984	13923
17.2	24764	23124	21530	20064	18712	17449	16272	15180	14116
17.4	24994	23348	21747	20276	18921	17654	16474	15379	14312
17.6	25224	23575	21968	20490	19129	17857	16676	15579	14509
17.8	25457	23799	22186	20705	19341	18062	16876	15778	14705
18.0	25687	24026	22410	20923	19552	18271	17078	15974	14901
18.2	25917	24255	22634	21140	19764	18476	17283	16176	15097
18.4	26147	24482	22857	21358	19975	18684	17486	16376	15293
18.6	26380	24709	23081	21576	20190	18893	17691	16578	15493
18.8	26613	24939	23305	21797	20408	19105	17897	16780	15692
19.0	26846	25166	23529	22017	20622	19316	18105	16983	15891
19.2	27079	25396	23753	22238	20840	19528	18314	17188	16091
19.4	27312	25626	23980	22459	21055	19742	18522	17394	16296
19.6	27548	25859	24210	22680	21269	19954	18730	17602	16501
19.8	27785	26092	24436	22903	21487	20165	18942	17808	16704
20.0	28021	26325	24666	23127	21708	20380	19151	18013	16909
20.2	28257	26558	24896	23354	21925	20595	19362	18222	17112
20.4	28493	26794	25129	23581	22146	20809	19574	18430	17317
20.6	28729	27027	25359	23808	22367	21027	19788	18642	17522
20.8	28968	27263	25592	24035	22591	21245	20000	18850	17731
21.0	29204	27499	25825	24262	22814	21465	20214	19062	17939
21.2	29443	27735	26058	24492	23038	21686	20432	19273	18148
21.4	29682	27972	26291	24722	23262	21904	20650	19491	18359
21.6	29922	28211	26527	24951	23486	22125	20868	19705	18571
21.8	30161	28450	26764	25181	23713	22345	21085	19920	18783

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.0	30403	28686	27000	25414	23940	22566	21300	20135	18997
22.2	30642	28928	27239	25647	24167	22790	21521	20349	19209
22.4	30884	29167	27475	25880	24393	23014	21741	20564	19420
22.6	31123	29410	27714	26117	24623	23238	21962	20782	19635
22.8	31366	29649	27953	26350	24856	23464	22183	20999	19850
23.0	31608	29888	28192	26586	25086	23691	22404	21220	20067
23.2	31850	30130	28431	26822	25319	23921	22630	21441	20282
23.4	32092	30372	28671	27061	25552	24148	22854	21662	20503
23.6	32338	30618	28913	27297	25782	24375	23081	21885	20723
23.8	32583	30860	29155	27533	26015	24605	23305	22109	20944
24.0	32828	31105	29397	27772	26251	24835	23529	22330	21162
24.2	33073	31350	29643	28014	26488	25065	23756	22554	21383
24.4	33319	31596	29885	28254	26721	25298	23986	22778	21603
24.6	33564	31841	30130	28496	26957	25528	24213	23001	21824
24.8	33809	32086	30375	28738	27196	25761	24443	23228	22048
25.0	34058	32331	30621	28980	27438	25997	24672	23455	22272
25.2	34303	32577	30863	29226	27677	26233	24905	23682	22496
25.4	34551	32825	31111	29468	27916	26469	25139	23912	22722
25.6	34800	33073	31360	29713	28155	26705	25372	24142	22949
25.8	35048	33322	31605	29955	28398	26941	25605	24372	23176
26.0	35296	33570	31853	30204	28640	27180	25838	24602	23403
26.2	35545	33822	32105	30449	28882	27420	26071	24832	23630
26.4	35796	34070	32353	30697	29127	27659	26307	25065	23857
26.6	36044	34321	32604	30946	29370	27901	26543	25298	24087
26.8	36293	34570	32853	31194	29618	28140	26782	25531	24317
27.0	36544	34821	33104	31442	29863	28385	27018	25764	24544
27.2	36796	35069	33352	31694	30112	28628	27257	25997	24774
27.4	37047	35321	33604	31942	30360	28873	27496	26233	25007
27.6	37298	35575	33858	32193	30608	29115	27739	26469	25240
27.8	37550	35827	34110	32445	30854	29360	27978	26705	25473

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.0	37804	36081	34361	32696	31105	29606	28217	26941	25706
28.2	38056	36333	34616	32951	31356	29851	28459	27177	25939
28.4	38310	36587	34870	33205	31608	30099	28701	27417	26172
28.6	38562	36842	35125	33457	31859	30345	28943	27653	26405
28.8	38816	37096	35382	33714	32111	30593	29186	27892	26641
29.0	39071	37351	35637	33969	32365	30841	29428	28131	26874
29.2	39325	37605	35891	34223	32620	31093	29673	28370	27110
29.4	39580	37860	36149	34478	32874	31344	29922	28612	27346
29.6	39834	38117	36403	34735	33126	31596	30167	28855	27585
29.8	40092	38375	36661	34993	33380	31844	30412	29097	27824
30.0	40349	38632	36918	35247	33635	32095	30657	29339	28060
30.2	40604	38890	37176	35508	33892	32347	30906	29581	28300
30.4	40861	39147	37436	35765	34147	32598	31154	29823	28536
30.6	41119	39405	37694	36023	34404	32853	31402	30066	28775
30.8	41373	39662	37955	36281	34662	33104	31651	30311	29017
31.0	41634	39920	38212	36541	34919	33359	31899	30553	29256
31.2	41891	40181	38473	36799	35177	33613	32151	30801	29495
31.4	42149	40438	38730	37059	35434	33871	32402	31047	29738
31.6	42406	40699	38991	37320	35692	34125	32653	31295	29980
31.8	42667	40956	39251	37577	35949	34380	32902	31540	30222
32.0	42925	41217	39512	37838	36210	34634	33153	31789	30464
32.2	43185	41477	39773	38099	36468	34892	33405	32034	30706
32.4	43443	41738	40033	38362	36728	35149	33659	32282	30952
32.6	43703	41999	40297	38623	36989	35404	33914	32531	31194
32.8	43961	42259	40558	38884	37249	35661	34165	32779	31439
33.0	44222	42520	40821	39147	37510	35922	34419	33027	31681
33.2	44482	42781	41082	39408	37771	36179	34674	33279	31927
33.4	44743	43041	41343	39672	38031	36440	34931	33530	32172
33.6	45003	43305	41606	39932	38295	36697	35189	33782	32420
33.8	45264	43565	41870	40196	38556	36958	35443	34036	32669

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
34.0	45528	43829	42131	40460	38816	37219	35701	34288	32914
34.2	45788	44090	42394	40723	39080	37476	35956	34539	33162
34.4	46049	44353	42658	40987	39340	37740	36213	34790	33411
34.6	46310	44617	42922	41251	39604	38001	36474	35045	33656
34.8	46570	44878	43185	41514	39868	38261	36731	35299	33907
35.0	46834	45141	43449	41778	40131	38522	36989	35551	34156
35.2	47094	45405	43713	42042	40395	38785	37249	35805	34404
35.4	47358	45669	43976	42305	40659	39049	37510	36063	34652
35.6	47619	45929	44243	42569	40922	39310	37768	36317	34904
35.8	47882	46196	44507	42836	41186	39573	38028	36575	35158
36.0	48143	46460	44770	43099	41450	39837	38289	36829	35410
36.2	48407	46723	45037	43366	41717	40098	38549	37087	35658
36.4	48670	46987	45301	43630	41980	40361	38810	37344	35910
36.6	48934	47251	45568	43897	42244	40625	39071	37599	36161
36.8	49195	47514	45831	44160	42511	40889	39334	37856	36415
37.0	49458	47778	46098	44427	42774	41156	39595	38114	36667
37.2	49722	48045	46365	44694	43041	41419	39859	38372	36921
37.4	49986	48309	46628	44960	43308	41686	40119	38632	37176
37.6	50249	48572	46895	45224	43575	41950	40383	38890	37430
37.8	50513	48839	47162	45491	43838	42216	40647	39150	37685
38.0	50777	49103	47426	45758	44105	42480	40910	39411	37942
38.2	51040	49369	47692	46024	44372	42747	41171	39668	38197
38.4	51304	49633	47959	46291	44639	43010	41435	39929	38451
38.6	51571	49900	48226	46558	44905	43277	41701	40190	38706
38.8	51835	50164	48493	46825	45172	43544	41965	40450	38963
39.0	52098	50430	48759	47091	45439	43808	42229	40711	39221
39.2	52362	50694	49026	47358	45706	44074	42492	40972	39478
39.4	52626	50961	49290	47628	45972	44341	42756	41232	39736
39.6	52892	51227	49556	47895	46242	44608	43023	41496	39993
39.8	53156	51491	49826	48161	46509	44875	43286	41756	40254

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
40.0	53420	51758	50093	48428	46776	45141	43553	42020	40512
40.2	53686	52025	50360	48695	47042	45411	43817	42281	40772
40.4	53950	52291	50627	48965	47312	45678	44084	42544	41030
40.6	54217	52555	50893	49231	47579	45945	44350	42808	41287
40.8	54481	52822	51160	49498	47846	46211	44614	43069	41548
41.0	54747	53089	51427	49768	48115	46478	44881	43332	41809
41.2	55011	53355	51693	50035	48382	46748	45147	43596	42069
41.4	55278	53622	51960	50305	48652	47015	45414	43860	42330
41.6	55541	53886	52230	50571	48922	47285	45681	44123	42590
41.8	55808	54152	52497	50841	49189	47551	45948	44390	42854
42.0	56072	54419	52764	51108	49458	47818	46214	44654	43115
42.2	56339	54686	53030	51378	49725	48088	46481	44918	43378
42.4	56605	54953	53300	51644	49995	48355	46748	45184	43639
42.6	56869	55219	53567	51914	50262	48624	47015	45448	43900
42.8	57136	55486	53834	52181	50531	48891	47281	45712	44163
43.0	57402	55753	54103	52451	50801	49161	47548	45978	44427
43.2	57666	56020	54370	52718	51068	49431	47815	46242	44688
43.4	57933	56286	54637	52987	51338	49697	48085	46509	44951
43.6	58200	56553	54904	53254	51608	49967	48352	46776	45215
43.8	58466	56820	55173	53524	51877	50237	48621	47039	45479
44.0	58733	57087	55440	53794	52144	50504	48888	47306	45742
44.2	58997	57353	55707	54060	52414	50774	49155	47573	46006
44.4	59264	57620	55977	54330	52684	51043	49425	47839	46270
44.6	59530	57890	56243	54600	52954	51310	49691	48103	46533
44.8	59797	58157	56513	54867	53220	51580	49958	48370	46800
45.0	60064	58423	56780	55137	53490	51850	50228	48637	47064
45.2	60331	58690	57047	55403	53760	52120	50495	48903	47327
45.4	60594	58957	57317	55673	54030	52386	50764	49170	47591
45.6	60861	59224	57583	55943	54300	52656	51031	49437	47858
45.8	61128	59490	57853	56210	54569	52926	51301	49704	48122

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Table 310/12-11-06-993-885 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
46.0	61394	59757	58120	56480	54836	53196	51571	49970	48388

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	9680	8478	7303	6221	5222	4286	3459	2778	2165
2.8	9851	8646	7466	6380	5378	4434	3593	2897	2263
3.0	10023	8812	7628	6540	5534	4584	3738	3020	2364
3.2	10204	8984	7794	6699	5691	4734	3879	3149	2480
3.4	10382	9155	7956	6859	5844	4884	4023	3281	2603
3.6	10563	9327	8119	7018	6000	5034	4164	3416	2726
3.8	10743	9499	8288	7181	6157	5185	4305	3547	2851
4.0	10921	9676	8456	7343	6313	5335	4449	3682	2974
4.2	11102	9851	8628	7506	6469	5485	4590	3817	3097
4.4	11283	10026	8800	7671	6626	5635	4734	3949	3219
4.6	11461	10201	8968	7840	6791	5789	4875	4084	3342
4.8	11642	10376	9140	8005	6954	5948	5025	4219	3465
5.0	11823	10550	9312	8171	7116	6108	5182	4360	3587
5.2	12007	10728	9480	8340	7279	6267	5338	4504	3722
5.4	12194	10906	9652	8505	7444	6430	5494	4654	3863
5.6	12384	11087	9824	8671	7607	6589	5648	4805	4004
5.8	12571	11268	9998	8839	7769	6748	5804	4952	4145
6.0	12758	11449	10176	9011	7932	6908	5960	5102	4286
6.2	12945	11633	10354	9180	8097	7070	6117	5252	4427
6.4	13135	11817	10532	9351	8260	7230	6273	5399	4565
6.6	13322	11997	10710	9526	8432	7392	6430	5550	4706
6.8	13509	12181	10891	9701	8603	7558	6589	5700	4847
7.0	13696	12365	11068	9876	8775	7726	6751	5850	4988

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
7.2	13889	12549	11246	10051	8947	7895	6917	6009	5139
7.4	14085	12736	11424	10225	9115	8064	7080	6169	5292
7.6	14279	12923	11605	10400	9287	8229	7245	6328	5448
7.8	14475	13110	11786	10575	9459	8398	7408	6488	5605
8.0	14671	13301	11970	10753	9630	8567	7573	6647	5758
8.2	14867	13494	12157	10930	9799	8732	7736	6810	5914
8.4	15064	13684	12344	11111	9971	8901	7901	6969	6068
8.6	15257	13874	12528	11292	10152	9072	8064	7129	6224
8.8	15453	14064	12715	11476	10330	9244	8229	7288	6380
9.0	15649	14254	12902	11657	10507	9419	8401	7451	6534
9.2	15845	14447	13086	11838	10685	9594	8573	7619	6693
9.4	16051	14640	13273	12022	10866	9768	8744	7788	6859
9.6	16253	14837	13460	12203	11044	9943	8916	7956	7027
9.8	16459	15030	13647	12387	11222	10118	9088	8125	7193
10.0	16661	15229	13840	12571	11400	10293	9259	8294	7359
10.2	16866	15428	14033	12758	11580	10468	9431	8462	7524
10.4	17069	15628	14230	12942	11758	10642	9603	8631	7690
10.6	17271	15827	14423	13132	11942	10823	9775	8800	7855
10.8	17476	16023	14616	13325	12129	11001	9946	8968	8021
11.0	17679	16222	14812	13512	12316	11185	10127	9143	8186
11.2	17884	16422	15005	13702	12503	11366	10305	9315	8355
11.4	18096	16624	15198	13892	12687	11550	10483	9493	8530
11.6	18307	16830	15395	14082	12874	11731	10664	9670	8705
11.8	18519	17032	15588	14272	13061	11915	10842	9845	8876
12.0	18730	17237	15790	14466	13248	12096	11022	10023	9051
12.2	18942	17446	15989	14659	13432	12280	11200	10201	9226
12.4	19157	17651	16192	14852	13619	12460	11381	10376	9401
12.6	19368	17857	16394	15051	13813	12647	11559	10553	9572
12.8	19580	18065	16597	15247	14006	12834	11740	10728	9747
13.0	19791	18271	16799	15447	14202	13025	11927	10909	9922

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
13.2	20003	18476	16998	15643	14395	13215	12114	11090	10097
13.4	20221	18688	17201	15842	14591	13405	12301	11274	10277
13.6	20441	18899	17403	16039	14784	13595	12488	11461	10461
13.8	20662	19108	17605	16238	14978	13788	12675	11645	10642
14.0	20880	19322	17814	16437	15174	13978	12862	11829	10823
14.2	21101	19537	18022	16639	15367	14168	13049	12013	11004
14.4	21318	19751	18234	16842	15560	14358	13236	12197	11185
14.6	21539	19966	18442	17044	15759	14551	13423	12381	11369
14.8	21760	20181	18651	17253	15962	14745	13610	12565	11550
15.0	21977	20395	18862	17458	16164	14941	13803	12755	11731
15.2	22198	20610	19071	17664	16367	15140	14000	12942	11915
15.4	22422	20828	19279	17869	16569	15339	14196	13135	12105
15.6	22646	21045	19491	18071	16768	15536	14389	13328	12292
15.8	22873	21263	19699	18277	16971	15735	14585	13518	12482
16.0	23100	21484	19914	18485	17173	15934	14778	13711	12672
16.2	23323	21705	20132	18697	17375	16130	14975	13905	12862
16.4	23550	21925	20349	18905	17575	16330	15171	14098	13052
16.6	23777	22149	20567	19117	17783	16529	15364	14288	13239
16.8	24001	22370	20785	19331	17992	16731	15560	14481	13429
17.0	24228	22591	21002	19546	18203	16937	15759	14674	13619
17.2	24455	22814	21220	19758	18412	17142	15965	14873	13809
17.4	24682	23038	21438	19972	18623	17348	16167	15073	14009
17.6	24915	23262	21659	20187	18832	17553	16370	15272	14205
17.8	25145	23486	21876	20401	19043	17762	16572	15471	14401
18.0	25378	23713	22097	20616	19252	17967	16774	15671	14601
18.2	25608	23943	22321	20834	19463	18172	16977	15873	14797
18.4	25841	24173	22548	21051	19672	18378	17179	16072	14996
18.6	26071	24400	22775	21272	19886	18586	17381	16272	15192
18.8	26301	24630	22998	21493	20101	18795	17587	16471	15389
19.0	26534	24856	23225	21714	20319	19009	17795	16673	15588

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
19.2	26764	25086	23449	21935	20536	19221	18004	16879	15784
19.4	26997	25316	23676	22158	20754	19436	18215	17087	15989
19.6	27236	25546	23903	22379	20972	19650	18427	17296	16195
19.8	27472	25779	24127	22600	21189	19865	18635	17501	16400
20.0	27708	26012	24357	22824	21407	20076	18847	17709	16606
20.2	27944	26248	24590	23051	21625	20291	19059	17918	16811
20.4	28180	26485	24823	23274	21843	20506	19267	18126	17017
20.6	28416	26718	25056	23501	22063	20720	19479	18335	17222
20.8	28652	26954	25289	23731	22287	20938	19690	18543	17430
21.0	28888	27190	25522	23961	22514	21156	19905	18752	17636
21.2	29127	27426	25758	24191	22738	21380	20126	18967	17841
21.4	29364	27662	25991	24424	22965	21600	20343	19181	18053
21.6	29606	27898	26224	24654	23192	21824	20561	19396	18268
21.8	29845	28137	26457	24881	23415	22045	20782	19614	18482
22.0	30087	28373	26693	25114	23642	22266	20999	19831	18694
22.2	30326	28615	26932	25347	23869	22489	21217	20046	18908
22.4	30568	28858	27171	25580	24093	22710	21438	20264	19123
22.6	30811	29097	27410	25813	24320	22934	21655	20478	19338
22.8	31050	29339	27650	26049	24553	23158	21873	20696	19549
23.0	31292	29578	27892	26288	24789	23388	22097	20914	19764
23.2	31534	29820	28131	26524	25022	23618	22324	21134	19978
23.4	31773	30060	28370	26764	25255	23848	22551	21355	20199
23.6	32019	30305	28609	27000	25488	24078	22778	21579	20420
23.8	32264	30547	28848	27236	25724	24308	23005	21803	20641
24.0	32512	30789	29091	27475	25957	24538	23231	22030	20861
24.2	32758	31038	29336	27714	26190	24768	23458	22253	21085
24.4	33003	31283	29581	27953	26423	24997	23685	22477	21306
24.6	33248	31528	29826	28195	26659	25227	23912	22701	21527
24.8	33493	31773	30072	28441	26901	25460	24136	22925	21751
25.0	33739	32022	30317	28683	27141	25697	24366	23149	21971

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
25.2	33987	32267	30565	28928	27383	25936	24602	23379	22192
25.4	34232	32512	30811	29173	27625	26175	24835	23609	22419
25.6	34481	32761	31056	29416	27867	26411	25071	23839	22646
25.8	34729	33009	31301	29661	28110	26650	25307	24072	22876
26.0	34981	33257	31547	29906	28352	26889	25540	24301	23103
26.2	35229	33506	31798	30151	28594	27128	25776	24531	23330
26.4	35480	33757	32049	30400	28836	27364	26009	24764	23560
26.6	35729	34009	32298	30645	29075	27604	26245	24994	23786
26.8	35980	34260	32549	30897	29324	27846	26478	25227	24013
27.0	36228	34508	32801	31148	29575	28088	26714	25457	24243
27.2	36480	34760	33052	31399	29823	28333	26957	25693	24470
27.4	36728	35011	33303	31651	30072	28579	27196	25926	24700
27.6	36980	35263	33555	31899	30323	28824	27438	26166	24933
27.8	37234	35514	33806	32151	30572	29069	27680	26402	25169
28.0	37489	35768	34055	32402	30820	29314	27919	26638	25402
28.2	37743	36020	34309	32653	31071	29560	28162	26877	25635
28.4	37997	36277	34567	32908	31320	29805	28401	27113	25868
28.6	38249	36532	34821	33162	31568	30050	28643	27349	26101
28.8	38503	36786	35079	33417	31822	30299	28882	27588	26337
29.0	38758	37041	35333	33671	32077	30547	29124	27824	26570
29.2	39012	37295	35591	33929	32328	30798	29373	28064	26803
29.4	39267	37550	35845	34183	32583	31050	29618	28306	27039
29.6	39521	37807	36103	34441	32837	31301	29866	28548	27279
29.8	39779	38065	36357	34695	33092	31553	30112	28790	27518
30.0	40036	38319	36612	34953	33346	31804	30360	29035	27757
30.2	40294	38577	36869	35207	33601	32055	30605	29278	27996
30.4	40551	38838	37130	35465	33855	32304	30854	29520	28232
30.6	40809	39095	37390	35722	34110	32555	31102	29762	28471
30.8	41064	39353	37648	35983	34367	32810	31347	30007	28710
31.0	41321	39610	37909	36241	34625	33061	31596	30250	28950

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
31.2	41579	39871	38166	36501	34882	33319	31847	30495	29189
31.4	41836	40128	38427	36759	35140	33573	32098	30740	29428
31.6	42094	40386	38684	37019	35401	33828	32350	30989	29673
31.8	42354	40647	38945	37277	35658	34085	32604	31237	29915
32.0	42615	40907	39202	37538	35916	34340	32856	31485	30158
32.2	42876	41168	39463	37798	36173	34597	33107	31730	30403
32.4	43133	41428	39727	38059	36431	34852	33359	31979	30645
32.6	43394	41689	39987	38319	36691	35106	33613	32227	30890
32.8	43654	41950	40251	38580	36949	35364	33864	32476	31133
33.0	43915	42210	40512	38844	37213	35621	34116	32724	31375
33.2	44172	42471	40772	39104	37473	35882	34373	32972	31620
33.4	44433	42731	41036	39368	37734	36139	34631	33224	31865
33.6	44694	42992	41297	39629	37994	36400	34885	33478	32111
33.8	44954	43256	41560	39892	38258	36661	35143	33730	32359
34.0	45215	43516	41821	40153	38519	36921	35401	33984	32607
34.2	45479	43780	42085	40417	38779	37179	35658	34235	32856
34.4	45739	44041	42348	40677	39040	37439	35916	34490	33104
34.6	46000	44304	42612	40941	39304	37700	36173	34741	33352
34.8	46264	44568	42876	41205	39564	37961	36431	34996	33601
35.0	46524	44832	43139	41468	39828	38221	36685	35247	33849
35.2	46785	45092	43403	41735	40092	38485	36946	35502	34097
35.4	47045	45356	43667	41999	40355	38746	37206	35756	34346
35.6	47309	45620	43933	42262	40619	39009	37467	36014	34597
35.8	47570	45883	44197	42526	40883	39273	37728	36271	34849
36.0	47833	46147	44461	42790	41146	39534	37988	36526	35103
36.2	48097	46411	44724	43056	41410	39797	38249	36783	35355
36.4	48361	46674	44988	43320	41674	40061	38510	37041	35606
36.6	48624	46938	45255	43587	41940	40325	38770	37295	35857
36.8	48885	47205	45522	43851	42204	40585	39031	37553	36112
37.0	49149	47468	45785	44117	42468	40849	39291	37810	36363

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
37.2	49412	47732	46052	44384	42735	41116	39552	38068	36615
37.4	49676	47996	46316	44648	43001	41379	39816	38326	36869
37.6	49940	48263	46582	44914	43268	41646	40079	38586	37124
37.8	50203	48526	46849	45181	43532	41910	40343	38847	37381
38.0	50467	48790	47113	45448	43798	42176	40607	39104	37636
38.2	50731	49057	47380	45715	44065	42440	40867	39365	37893
38.4	50994	49320	47646	45981	44332	42707	41131	39626	38151
38.6	51258	49587	47913	46245	44596	42971	41395	39886	38405
38.8	51525	49854	48180	46512	44862	43234	41658	40147	38663
39.0	51789	50118	48447	46782	45129	43501	41922	40404	38917
39.2	52052	50384	48713	47048	45396	43768	42186	40665	39175
39.4	52316	50648	48980	47315	45666	44035	42452	40929	39432
39.6	52580	50915	49247	47582	45932	44301	42716	41189	39690
39.8	52846	51181	49514	47849	46199	44568	42983	41453	39951
40.0	53110	51445	49780	48118	46466	44835	43247	41717	40211
40.2	53377	51712	50047	48385	46733	45101	43513	41977	40469
40.4	53640	51979	50314	48652	47002	45368	43777	42241	40729
40.6	53907	52245	50581	48919	47269	45635	44044	42505	40990
40.8	54171	52512	50847	49189	47536	45902	44307	42765	41251
41.0	54438	52779	51114	49455	47803	46168	44574	43029	41508
41.2	54701	53043	51384	49722	48072	46438	44838	43293	41769
41.4	54968	53309	51651	49992	48342	46705	45105	43556	42029
41.6	55232	53576	51917	50259	48609	46975	45371	43820	42290
41.8	55498	53843	52184	50528	48879	47242	45638	44084	42554
42.0	55762	54110	52451	50795	49146	47508	45905	44350	42814
42.2	56029	54376	52721	51065	49415	47778	46175	44614	43078
42.4	56296	54643	52987	51332	49682	48045	46441	44881	43339
42.6	56562	54910	53254	51602	49952	48315	46708	45144	43602
42.8	56826	55177	53524	51868	50219	48581	46975	45408	43866
43.0	57093	55443	53791	52138	50489	48851	47242	45675	44126

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Table 311/12-11-06-993-886 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
43.2	57360	55710	54057	52408	50758	49118	47508	45939	44390
43.4	57626	55977	54327	52675	51028	49388	47775	46205	44651
43.6	57890	56243	54594	52944	51298	49658	48045	46469	44914
43.8	58157	56510	54861	53211	51565	49924	48312	46736	45178
44.0	58423	56777	55131	53481	51835	50194	48578	47002	45442
44.2	58690	57044	55397	53751	52104	50464	48848	47269	45709
44.4	58957	57314	55664	54018	52374	50734	49115	47533	45972
44.6	59224	57580	55934	54287	52641	51001	49382	47800	46236
44.8	59490	57847	56201	54557	52911	51270	49652	48066	46500
45.0	59754	58114	56470	54824	53181	51540	49918	48333	46763
45.2	60021	58381	56737	55094	53450	51810	50188	48600	47027
45.4	60288	58647	57007	55364	53720	52077	50455	48867	47291
45.6	60554	58917	57274	55630	53990	52347	50725	49133	47557
45.8	60821	59184	57543	55900	54257	52616	50994	49400	47821
46.0	61088	59451	57810	56170	54527	52886	51261	49667	48088

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	9385	8186	7021	5948	4964	4053	3256	2594	1996
2.8	9557	8355	7184	6105	5114	4194	3385	2707	2094
3.0	9732	8524	7346	6261	5261	4338	3520	2824	2192
3.2	9906	8692	7512	6420	5418	4486	3655	2947	2300
3.4	10084	8861	7674	6583	5574	4630	3790	3069	2413
3.6	10259	9030	7837	6739	5727	4783	3931	3198	2523
3.8	10437	9204	8002	6902	5884	4933	4075	3327	2640
4.0	10621	9379	8171	7061	6037	5080	4216	3462	2763
4.2	10802	9554	8340	7224	6193	5231	4357	3597	2888

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Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.4	10983	9726	8505	7386	6350	5378	4498	3728	3011
4.6	11164	9903	8680	7552	6509	5528	4639	3860	3134
4.8	11344	10078	8852	7717	6669	5681	4786	3992	3253
5.0	11522	10256	9023	7883	6828	5838	4933	4130	3376
5.2	11706	10431	9192	8048	6991	5994	5084	4268	3505
5.4	11890	10609	9364	8217	7156	6154	5231	4409	3636
5.6	12077	10786	9535	8386	7319	6313	5387	4553	3771
5.8	12261	10964	9710	8551	7484	6476	5543	4700	3903
6.0	12451	11148	9885	8720	7647	6635	5700	4851	4047
6.2	12641	11332	10060	8888	7809	6794	5853	5001	4188
6.4	12828	11513	10234	9060	7975	6954	6009	5148	4329
6.6	13018	11697	10415	9235	8143	7116	6163	5295	4470
6.8	13205	11881	10596	9407	8309	7279	6319	5445	4611
7.0	13396	12065	10774	9581	8478	7441	6479	5596	4752
7.2	13586	12249	10952	9756	8649	7607	6638	5749	4897
7.4	13779	12436	11133	9931	8821	7772	6797	5902	5047
7.6	13972	12620	11311	10109	8993	7944	6963	6059	5194
7.8	14162	12807	11492	10284	9164	8113	7129	6218	5344
8.0	14361	12997	11676	10458	9336	8278	7294	6377	5501
8.2	14558	13187	11859	10636	9508	8447	7457	6540	5657
8.4	14754	13377	12043	10814	9680	8616	7619	6699	5810
8.6	14953	13567	12227	10995	9857	8784	7785	6856	5967
8.8	15149	13760	12418	11176	10032	8956	7950	7018	6120
9.0	15346	13954	12605	11357	10207	9128	8119	7178	6273
9.2	15542	14144	12789	11541	10385	9299	8284	7340	6433
9.4	15744	14337	12976	11725	10566	9474	8453	7506	6592
9.6	15943	14530	13163	11905	10747	9652	8625	7671	6755
9.8	16146	14726	13353	12089	10924	9827	8800	7840	6914
10.0	16351	14922	13543	12273	11105	10001	8971	8009	7080
10.2	16557	15122	13733	12457	11283	10176	9143	8180	7248

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FUEL MEASURING STICK MANUAL

Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.4	16762	15321	13926	12641	11461	10351	9315	8349	7414
10.6	16964	15520	14119	12831	11645	10529	9486	8518	7579
10.8	17170	15720	14315	13022	11829	10707	9661	8686	7745
11.0	17375	15919	14509	13212	12013	10888	9836	8858	7910
11.2	17581	16118	14705	13402	12197	11068	10014	9030	8076
11.4	17789	16321	14901	13592	12384	11249	10189	9201	8248
11.6	17998	16523	15094	13782	12574	11433	10369	9376	8416
11.8	18206	16722	15290	13972	12761	11617	10550	9554	8588
12.0	18418	16931	15490	14165	12945	11801	10731	9732	8763
12.2	18632	17136	15689	14358	13132	11982	10909	9909	8938
12.4	18847	17342	15888	14548	13319	12166	11090	10087	9112
12.6	19059	17550	16088	14745	13509	12350	11271	10262	9284
12.8	19273	17759	16293	14944	13702	12537	11449	10440	9459
13.0	19485	17967	16495	15140	13892	12724	11633	10618	9634
13.2	19699	18172	16698	15339	14085	12911	11817	10799	9808
13.4	19914	18384	16900	15539	14282	13101	12004	10980	9986
13.6	20132	18593	17102	15738	14478	13294	12191	11164	10167
13.8	20349	18801	17308	15934	14671	13484	12378	11347	10345
14.0	20567	19016	17513	16134	14867	13678	12565	11531	10526
14.2	20788	19230	17719	16336	15064	13868	12755	11718	10710
14.4	21012	19445	17927	16535	15257	14058	12942	11902	10894
14.6	21229	19656	18136	16741	15456	14251	13129	12086	11075
14.8	21450	19874	18347	16946	15655	14444	13316	12270	11255
15.0	21671	20089	18559	17151	15855	14637	13509	12457	11439
15.2	21892	20306	18770	17357	16054	14834	13699	12647	11623
15.4	22112	20521	18979	17562	16256	15033	13892	12834	11807
15.6	22336	20739	19190	17771	16462	15232	14089	13025	11994
15.8	22560	20956	19402	17976	16664	15431	14285	13218	12181
16.0	22784	21174	19617	18185	16866	15631	14481	13411	12372
16.2	23011	21395	19831	18393	17069	15830	14677	13604	12562

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FUEL MEASURING STICK MANUAL

Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.4	23238	21619	20046	18602	17271	16029	14870	13797	12755
16.6	23464	21839	20260	18810	17476	16229	15067	13990	12945
16.8	23691	22063	20481	19025	17685	16428	15263	14184	13135
17.0	23918	22284	20702	19239	17893	16633	15462	14377	13325
17.2	24145	22508	20920	19454	18099	16836	15661	14573	13515
17.4	24372	22732	21140	19669	18310	17041	15864	14769	13708
17.6	24602	22955	21358	19883	18522	17250	16066	14968	13905
17.8	24829	23179	21579	20098	18734	17458	16268	15168	14098
18.0	25059	23406	21800	20316	18945	17664	16474	15370	14297
18.2	25292	23633	22023	20530	19157	17869	16676	15572	14496
18.4	25525	23863	22244	20748	19368	18077	16882	15772	14696
18.6	25758	24090	22468	20966	19580	18286	17084	15974	14892
18.8	25988	24320	22695	21189	19794	18494	17289	16173	15091
19.0	26221	24550	22925	21410	20009	18703	17495	16376	15290
19.2	26451	24780	23152	21631	20224	18914	17703	16578	15487
19.4	26684	25010	23379	21855	20444	19129	17912	16784	15692
19.6	26920	25243	23605	22079	20665	19344	18120	16989	15894
19.8	27153	25473	23832	22302	20883	19558	18335	17197	16097
20.0	27389	25703	24059	22526	21104	19776	18547	17409	16302
20.2	27625	25939	24292	22750	21321	19991	18758	17618	16511
20.4	27864	26175	24522	22974	21539	20202	18970	17826	16716
20.6	28100	26408	24752	23201	21760	20420	19181	18034	16925
20.8	28336	26644	24988	23431	21984	20634	19393	18243	17130
21.0	28576	26883	25221	23661	22207	20855	19607	18455	17335
21.2	28812	27119	25457	23891	22431	21073	19822	18666	17544
21.4	29048	27355	25690	24121	22658	21297	20040	18878	17752
21.6	29287	27591	25926	24354	22885	21518	20257	19092	17964
21.8	29526	27827	26160	24584	23115	21741	20478	19310	18176
22.0	29768	28067	26396	24817	23342	21965	20699	19528	18390
22.2	30007	28306	26632	25047	23569	22189	20920	19745	18605

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Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.4	30250	28548	26871	25280	23796	22413	21140	19963	18822
22.6	30492	28787	27107	25513	24022	22637	21358	20181	19037
22.8	30734	29029	27346	25749	24252	22860	21579	20395	19252
23.0	30976	29272	27588	25988	24485	23087	21800	20616	19466
23.2	31218	29511	27830	26224	24718	23314	22026	20834	19681
23.4	31461	29753	28070	26463	24951	23544	22250	21055	19899
23.6	31703	29995	28309	26702	25188	23774	22474	21278	20119
23.8	31948	30237	28551	26938	25424	24007	22704	21502	20337
24.0	32193	30480	28790	27177	25660	24240	22934	21726	20558
24.2	32439	30725	29035	27417	25896	24473	23161	21953	20782
24.4	32684	30973	29278	27659	26129	24703	23388	22177	21005
24.6	32932	31218	29523	27898	26365	24933	23618	22404	21226
24.8	33178	31464	29768	28140	26604	25169	23845	22627	21450
25.0	33426	31712	30017	28385	26843	25402	24075	22851	21671
25.2	33671	31957	30262	28631	27085	25638	24308	23081	21895
25.4	33917	32206	30507	28876	27328	25877	24541	23308	22118
25.6	34165	32451	30755	29121	27570	26114	24771	23538	22342
25.8	34413	32699	31001	29367	27815	26356	25007	23768	22569
26.0	34662	32948	31249	29612	28057	26595	25246	23998	22796
26.2	34913	33196	31497	29857	28300	26834	25479	24231	23026
26.4	35161	33447	31746	30105	28542	27073	25715	24464	23253
26.6	35413	33699	31994	30351	28787	27312	25951	24697	23483
26.8	35664	33947	32246	30599	29032	27555	26187	24927	23710
27.0	35916	34199	32497	30851	29281	27797	26423	25160	23940
27.2	36167	34450	32748	31102	29529	28039	26662	25393	24167
27.4	36415	34701	33000	31353	29777	28284	26901	25626	24397
27.6	36670	34953	33254	31605	30026	28530	27141	25862	24630
27.8	36921	35207	33506	31856	30277	28775	27383	26098	24860
28.0	37173	35459	33757	32108	30526	29023	27625	26334	25093
28.2	37427	35713	34009	32359	30777	29268	27867	26573	25329

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Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.4	37682	35968	34263	32610	31025	29514	28106	26813	25562
28.6	37936	36222	34518	32865	31274	29759	28349	27049	25798
28.8	38194	36477	34772	33119	31525	30007	28591	27288	26031
29.0	38448	36734	35030	33374	31780	30256	28833	27524	26264
29.2	38703	36989	35287	33628	32031	30504	29078	27763	26497
29.4	38957	37243	35542	33886	32285	30752	29324	28005	26733
29.6	39212	37501	35799	34140	32540	31004	29569	28244	26972
29.8	39466	37755	36054	34398	32794	31255	29814	28487	27208
30.0	39724	38013	36311	34652	33049	31507	30063	28729	27444
30.2	39981	38270	36569	34910	33303	31758	30311	28974	27683
30.4	40239	38528	36826	35164	33558	32010	30559	29219	27926
30.6	40496	38785	37084	35422	33812	32261	30808	29462	28165
30.8	40754	39043	37341	35680	34067	32515	31056	29704	28404
31.0	41011	39304	37602	35940	34324	32767	31301	29949	28643
31.2	41269	39561	37863	36198	34582	33021	31553	30191	28882
31.4	41526	39819	38120	36455	34839	33276	31804	30437	29121
31.6	41784	40079	38381	36716	35097	33530	32052	30685	29364
31.8	42045	40337	38638	36976	35355	33788	32307	30930	29606
32.0	42302	40597	38899	37234	35612	34042	32558	31179	29848
32.2	42563	40858	39160	37495	35873	34300	32813	31430	30090
32.4	42823	41119	39420	37755	36130	34554	33064	31678	30335
32.6	43084	41379	39681	38013	36388	34812	33319	31927	30581
32.8	43345	41640	39941	38273	36648	35066	33570	32175	30823
33.0	43602	41901	40202	38537	36906	35324	33825	32423	31068
33.2	43863	42161	40466	38798	37167	35581	34079	32672	31314
33.4	44123	42422	40726	39058	37427	35842	34334	32923	31556
33.6	44384	42685	40990	39322	37688	36100	34591	33175	31804
33.8	44645	42946	41251	39586	37951	36360	34846	33426	32049
34.0	44905	43207	41514	39846	38212	36621	35103	33680	32298
34.2	45166	43467	41775	40107	38473	36881	35361	33932	32546

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Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
34.4	45430	43731	42039	40371	38736	37142	35618	34186	32794
34.6	45690	43995	42302	40634	38997	37400	35876	34441	33046
34.8	45951	44258	42566	40898	39258	37660	36133	34692	33294
35.0	46214	44519	42830	41162	39521	37921	36391	34947	33543
35.2	46475	44783	43093	41425	39785	38181	36648	35201	33791
35.4	46739	45046	43357	41689	40046	38445	36909	35456	34039
35.6	46999	45310	43621	41953	40312	38706	37167	35710	34291
35.8	47263	45574	43884	42216	40576	38969	37427	35965	34542
36.0	47524	45837	44151	42483	40840	39233	37688	36222	34793
36.2	47787	46098	44415	42747	41103	39494	37948	36480	35045
36.4	48051	46365	44678	43010	41367	39757	38209	36737	35299
36.6	48315	46628	44942	43274	41631	40021	38470	36995	35551
36.8	48575	46892	45209	43541	41894	40282	38730	37252	35805
37.0	48839	47156	45472	43805	42158	40545	38991	37507	36057
37.2	49103	47422	45739	44071	42425	40809	39251	37764	36311
37.4	49366	47686	46006	44338	42689	41073	39515	38022	36566
37.6	49630	47950	46270	44605	42955	41339	39776	38283	36820
37.8	49894	48217	46536	44868	43222	41603	40039	38540	37075
38.0	50157	48480	46803	45135	43489	41870	40303	38801	37329
38.2	50421	48744	47067	45402	43752	42134	40567	39061	37587
38.4	50685	49011	47334	45669	44019	42400	40831	39322	37844
38.6	50948	49274	47600	45935	44286	42664	41094	39583	38102
38.8	51215	49541	47867	46202	44553	42928	41355	39843	38359
39.0	51479	49808	48134	46469	44819	43194	41618	40104	38617
39.2	51743	50072	48401	46736	45086	43461	41882	40364	38871
39.4	52006	50338	48667	47002	45353	43728	42146	40625	39129
39.6	52273	50605	48934	47269	45620	43992	42413	40886	39389
39.8	52537	50869	49201	47536	45886	44258	42676	41149	39647
40.0	52800	51135	49468	47806	46153	44525	42943	41410	39908
40.2	53067	51402	49734	48072	46423	44795	43207	41674	40165

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Table 312/12-11-06-993-887 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
40.4	53331	51666	50001	48339	46690	45062	43473	41937	40426
40.6	53597	51933	50268	48606	46956	45325	43737	42201	40686
40.8	53861	52199	50535	48876	47223	45592	44004	42465	40947
41.0	54128	52466	50801	49143	47493	45862	44268	42725	41208
41.2	54392	52733	51071	49409	47760	46129	44534	42989	41468
41.4	54658	53000	51338	49679	48027	46395	44801	43253	41729
41.6	54925	53266	51605	49946	48296	46662	45068	43516	41989
41.8	55189	53533	51871	50216	48566	46932	45335	43780	42250
42.0	55456	53800	52141	50482	48833	47199	45601	44047	42514
42.2	55719	54067	52408	50752	49103	47468	45868	44310	42774
42.4	55986	54333	52675	51019	49369	47735	46135	44574	43038
42.6	56253	54600	52944	51289	49639	48005	46401	44841	43302
42.8	56519	54867	53211	51556	49909	48272	46668	45105	43562
43.0	56786	55134	53478	51825	50176	48542	46935	45371	43826
43.2	57050	55400	53748	52095	50446	48808	47202	45635	44087
43.4	57317	55667	54014	52362	50715	49078	47468	45899	44350
43.6	57583	55934	54284	52632	50982	49345	47735	46165	44614
43.8	57850	56201	54551	52902	51252	49615	48005	46432	44878
44.0	58117	56467	54818	53168	51522	49885	48272	46696	45141
44.2	58381	56737	55088	53438	51792	50154	48542	46963	45405
44.4	58647	57004	55354	53708	52061	50421	48808	47229	45669
44.6	58914	57271	55624	53975	52331	50691	49078	47496	45932
44.8	59181	57537	55891	54244	52598	50961	49345	47763	46199
45.0	59447	57804	56161	54514	52868	51231	49612	48030	46463
45.2	59714	58074	56427	54784	53138	51497	49881	48296	46726
45.4	59981	58341	56697	55051	53407	51767	50148	48563	46990
45.6	60248	58607	56964	55321	53677	52037	50418	48830	47257
45.8	60514	58874	57234	55590	53947	52307	50685	49097	47521
46.0	60781	59144	57501	55860	54217	52577	50955	49363	47784

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 313/12-11-06-993-888

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	9106	7904	6742	5691	4731	3848	3072	2434	1855
2.8	9278	8073	6905	5844	4875	3983	3198	2548	1956
3.0	9453	8242	7070	5997	5016	4115	3321	2661	2054
3.2	9624	8410	7233	6157	5169	4256	3446	2772	2155
3.4	9799	8579	7395	6316	5323	4397	3572	2885	2254
3.6	9971	8747	7561	6476	5476	4547	3716	3008	2355
3.8	10149	8916	7723	6632	5629	4697	3857	3130	2459
4.0	10330	9091	7886	6791	5786	4844	3998	3262	2582
4.2	10510	9263	8051	6951	5939	4992	4139	3397	2704
4.4	10694	9434	8214	7110	6092	5142	4280	3529	2827
4.6	10875	9612	8386	7273	6246	5289	4421	3661	2953
4.8	11056	9790	8560	7435	6399	5436	4562	3793	3075
5.0	11237	9965	8732	7598	6555	5583	4703	3928	3198
5.2	11421	10143	8904	7766	6718	5737	4844	4059	3321
5.4	11602	10320	9076	7935	6880	5890	4985	4191	3443
5.6	11783	10495	9247	8101	7043	6049	5139	4329	3566
5.8	11967	10673	9419	8269	7208	6209	5292	4470	3692
6.0	12157	10854	9591	8438	7371	6368	5445	4618	3833
6.2	12347	11035	9765	8606	7536	6528	5602	4768	3974
6.4	12537	11216	9937	8772	7699	6687	5755	4915	4115
6.6	12727	11400	10115	8944	7864	6847	5908	5062	4256
6.8	12917	11587	10296	9115	8027	7006	6062	5209	4400
7.0	13104	11771	10477	9287	8193	7165	6218	5359	4541
7.2	13294	11955	10658	9465	8361	7328	6371	5507	4682
7.4	13484	12142	10839	9640	8533	7490	6525	5654	4823
7.6	13675	12326	11016	9818	8708	7659	6687	5807	4964
7.8	13865	12509	11197	9992	8879	7828	6853	5960	5108
8.0	14064	12700	11378	10170	9051	7996	7018	6120	5261
8.2	14260	12890	11559	10345	9226	8165	7181	6279	5418
8.4	14459	13077	11740	10520	9397	8334	7346	6439	5571

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Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	14659	13270	11924	10701	9569	8502	7509	6598	5724
8.8	14855	13463	12114	10881	9744	8671	7674	6761	5881
9.0	15054	13656	12301	11062	9916	8839	7840	6920	6034
9.2	15254	13849	12488	11243	10093	9011	8002	7080	6190
9.4	15450	14043	12678	11427	10271	9183	8168	7239	6344
9.6	15649	14236	12865	11611	10452	9358	8340	7401	6500
9.8	15848	14426	13052	11795	10633	9535	8511	7564	6653
10.0	16051	14622	13242	11979	10814	9713	8683	7733	6819
10.2	16259	14821	13429	12163	10995	9888	8858	7904	6984
10.4	16465	15018	13616	12347	11176	10066	9030	8073	7150
10.6	16670	15217	13809	12534	11354	10244	9204	8242	7316
10.8	16876	15419	14006	12721	11534	10418	9376	8413	7481
11.0	17084	15618	14202	12911	11715	10596	9548	8582	7647
11.2	17289	15821	14398	13101	11899	10774	9722	8751	7812
11.4	17495	16023	14594	13291	12089	10955	9894	8919	7978
11.6	17700	16222	14791	13484	12276	11136	10075	9094	8143
11.8	17909	16425	14990	13675	12464	11323	10256	9266	8309
12.0	18120	16627	15186	13868	12651	11507	10437	9443	8484
12.2	18335	16833	15382	14058	12841	11691	10618	9621	8659
12.4	18550	17038	15579	14251	13028	11875	10799	9799	8833
12.6	18764	17247	15778	14444	13215	12059	10980	9980	9008
12.8	18979	17455	15983	14640	13405	12243	11160	10158	9183
13.0	19193	17664	16186	14837	13592	12427	11341	10336	9358
13.2	19408	17875	16391	15033	13782	12614	11522	10514	9532
13.4	19623	18084	16593	15235	13978	12801	11703	10691	9710
13.6	19837	18292	16799	15434	14174	12994	11890	10872	9885
13.8	20052	18504	17004	15634	14371	13187	12077	11053	10060
14.0	20270	18712	17207	15833	14567	13377	12267	11240	10241
14.2	20490	18927	17412	16035	14763	13570	12457	11424	10425
14.4	20711	19138	17618	16235	14962	13764	12644	11611	10609

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Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	20932	19353	17823	16437	15159	13954	12834	11798	10789
14.8	21153	19571	18038	16639	15355	14147	13025	11985	10973
15.0	21373	19785	18249	16845	15551	14340	13212	12169	11157
15.2	21594	20003	18461	17050	15747	14533	13402	12356	11341
15.4	21818	20221	18672	17259	15953	14729	13589	12543	11525
15.6	22039	20438	18887	17467	16158	14929	13782	12730	11709
15.8	22260	20653	19098	17676	16360	15128	13981	12920	11893
16.0	22480	20871	19310	17884	16566	15330	14177	13114	12080
16.2	22707	21091	19525	18093	16771	15530	14374	13310	12273
16.4	22937	21312	19736	18301	16977	15732	14573	13503	12464
16.6	23164	21533	19951	18510	17179	15931	14769	13696	12657
16.8	23391	21757	20172	18721	17384	16130	14965	13892	12847
17.0	23618	21980	20392	18936	17590	16333	15165	14085	13040
17.2	23845	22204	20613	19147	17795	16532	15361	14282	13230
17.4	24072	22428	20834	19365	18007	16738	15557	14475	13423
17.6	24298	22655	21055	19583	18218	16943	15759	14671	13613
17.8	24525	22879	21275	19797	18430	17151	15965	14870	13806
18.0	24752	23103	21496	20015	18645	17360	16170	15070	14003
18.2	24985	23330	21717	20230	18856	17568	16376	15272	14202
18.4	25218	23556	21938	20447	19068	17777	16581	15474	14404
18.6	25451	23783	22158	20665	19279	17985	16784	15680	14604
18.8	25684	24013	22388	20886	19494	18194	16989	15882	14803
19.0	25917	24246	22615	21107	19705	18402	17194	16084	15005
19.2	26150	24476	22845	21327	19917	18611	17400	16287	15205
19.4	26383	24709	23075	21551	20138	18822	17605	16489	15404
19.6	26613	24939	23302	21778	20359	19037	17814	16692	15603
19.8	26846	25169	23532	22002	20579	19255	18028	16900	15805
20.0	27079	25402	23759	22226	20800	19472	18240	17109	16008
20.2	27315	25635	23989	22453	21021	19687	18455	17320	16216
20.4	27555	25868	24219	22676	21242	19905	18669	17529	16425

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Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	27794	26101	24446	22903	21462	20122	18881	17740	16633
20.8	28030	26337	24682	23130	21683	20337	19095	17952	16842
21.0	28269	26576	24918	23360	21904	20555	19307	18163	17050
21.2	28505	26813	25151	23587	22125	20772	19522	18372	17259
21.4	28744	27049	25387	23820	22355	20993	19736	18583	17467
21.6	28980	27288	25623	24053	22581	21214	19951	18795	17676
21.8	29219	27524	25859	24286	22811	21438	20172	19009	17884
22.0	29455	27760	26095	24519	23041	21665	20395	19227	18096
22.2	29698	27999	26331	24752	23268	21889	20616	19445	18310
22.4	29940	28238	26564	24982	23498	22115	20837	19666	18528
22.6	30182	28477	26800	25215	23728	22339	21061	19883	18746
22.8	30424	28720	27043	25451	23958	22566	21281	20104	18960
23.0	30670	28965	27282	25687	24185	22790	21502	20322	19178
23.2	30912	29207	27524	25923	24415	23017	21726	20543	19396
23.4	31154	29449	27766	26163	24651	23244	21947	20760	19610
23.6	31396	29692	28008	26402	24887	23474	22171	20981	19828
23.8	31639	29934	28251	26641	25123	23707	22401	21205	20046
24.0	31884	30176	28493	26883	25362	23943	22630	21429	20264
24.2	32129	30421	28735	27122	25598	24176	22860	21655	20487
24.4	32374	30664	28974	27361	25838	24409	23090	21879	20711
24.6	32623	30909	29216	27601	26074	24642	23320	22106	20935
24.8	32868	31157	29462	27843	26313	24875	23550	22333	21159
25.0	33116	31402	29710	28088	26549	25111	23780	22560	21380
25.2	33365	31651	29958	28330	26785	25344	24007	22787	21603
25.4	33610	31899	30204	28576	27027	25580	24237	23014	21827
25.6	33858	32147	30452	28824	27272	25816	24467	23238	22051
25.8	34107	32393	30700	29069	27518	26058	24706	23468	22275
26.0	34352	32641	30949	29318	27763	26301	24942	23697	22499
26.2	34600	32889	31194	29563	28008	26540	25178	23930	22729
26.4	34852	33141	31442	29811	28254	26782	25414	24164	22959

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FUEL MEASURING STICK MANUAL

Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	35103	33389	31691	30056	28499	27021	25651	24397	23189
26.8	35358	33641	31939	30305	28744	27263	25887	24630	23415
27.0	35609	33892	32193	30553	28986	27505	26126	24863	23645
27.2	35860	34143	32445	30805	29232	27745	26362	25096	23875
27.4	36112	34398	32696	31056	29480	27987	26598	25329	24105
27.6	36363	34649	32951	31307	29731	28232	26834	25562	24332
27.8	36615	34901	33202	31559	29980	28477	27076	25798	24562
28.0	36866	35155	33457	31810	30231	28726	27318	26034	24792
28.2	37118	35407	33708	32065	30483	28971	27564	26273	25028
28.4	37375	35661	33960	32316	30731	29219	27806	26512	25264
28.6	37630	35916	34214	32568	30982	29468	28048	26751	25497
28.8	37884	36170	34468	32819	31234	29713	28290	26990	25733
29.0	38142	36425	34723	33073	31482	29961	28536	27226	25966
29.2	38396	36682	34981	33328	31734	30207	28778	27466	26202
29.4	38651	36940	35238	33582	31985	30455	29020	27705	26439
29.6	38908	37194	35493	33840	32239	30703	29262	27944	26672
29.8	39163	37452	35750	34097	32497	30955	29511	28186	26908
30.0	39417	37706	36008	34352	32751	31209	29759	28428	27144
30.2	39672	37964	36262	34610	33006	31461	30007	28671	27383
30.4	39932	38221	36520	34864	33260	31712	30256	28916	27622
30.6	40190	38479	36777	35122	33515	31967	30504	29161	27861
30.8	40447	38736	37035	35379	33772	32218	30752	29406	28103
31.0	40705	38994	37292	35637	34027	32469	31004	29649	28343
31.2	40962	39255	37553	35894	34281	32724	31252	29894	28582
31.4	41223	39512	37814	36152	34536	32975	31501	30139	28821
31.6	41481	39773	38071	36412	34797	33230	31749	30381	29063
31.8	41738	40030	38332	36670	35054	33484	32000	30630	29302
32.0	41996	40291	38592	36931	35312	33742	32255	30875	29541
32.2	42256	40548	38850	37191	35572	33999	32509	31126	29787
32.4	42514	40809	39110	37449	35830	34257	32764	31375	30032

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FUEL MEASURING STICK MANUAL

Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	42774	41070	39371	37709	36087	34511	33015	31626	30277
32.8	43035	41330	39632	37970	36345	34769	33270	31875	30522
33.0	43296	41591	39892	38231	36606	35026	33524	32126	30768
33.2	43556	41851	40156	38491	36863	35281	33779	32374	31013
33.4	43817	42115	40417	38752	37124	35539	34030	32623	31258
33.6	44077	42376	40680	39012	37384	35796	34285	32874	31504
33.8	44338	42636	40941	39276	37645	36057	34542	33126	31749
34.0	44599	42897	41205	39540	37909	36317	34800	33377	31994
34.2	44859	43161	41465	39800	38169	36578	35057	33631	32243
34.4	45120	43421	41729	40064	38430	36839	35315	33883	32494
34.6	45384	43685	41989	40325	38693	37099	35572	34137	32742
34.8	45644	43946	42253	40588	38954	37360	35830	34392	32991
35.0	45908	44209	42517	40852	39215	37620	36087	34646	33242
35.2	46168	44473	42781	41116	39478	37878	36345	34901	33490
35.4	46429	44737	43047	41379	39739	38139	36602	35155	33739
35.6	46693	45000	43311	41643	40003	38402	36860	35407	33990
35.8	46953	45264	43575	41907	40266	38663	37121	35661	34239
36.0	47217	45528	43838	42170	40530	38926	37381	35919	34490
36.2	47478	45791	44102	42437	40797	39190	37642	36176	34741
36.4	47741	46055	44369	42701	41060	39451	37902	36434	34996
36.6	48005	46319	44632	42964	41324	39714	38163	36691	35250
36.8	48269	46582	44896	43231	41588	39978	38427	36949	35505
37.0	48532	46846	45163	43495	41851	40242	38687	37206	35759
37.2	48796	47110	45426	43759	42115	40502	38948	37464	36014
37.4	49060	47377	45693	44025	42379	40766	39209	37722	36265
37.6	49323	47640	45960	44292	42646	41030	39469	37979	36520
37.8	49587	47904	46224	44559	42912	41293	39730	38237	36774
38.0	49851	48171	46490	44826	43176	41560	39993	38497	37029
38.2	50111	48434	46757	45089	43443	41827	40257	38758	37286
38.4	50375	48701	47024	45356	43710	42091	40521	39018	37544

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Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	50642	48965	47288	45623	43976	42357	40785	39279	37801
38.8	50906	49231	47554	45889	44243	42621	41048	39540	38059
39.0	51169	49495	47821	46156	44507	42888	41312	39800	38316
39.2	51436	49762	48088	46423	44773	43151	41576	40061	38574
39.4	51700	50029	48355	46690	45040	43418	41839	40322	38831
39.6	51963	50292	48621	46956	45307	43682	42103	40585	39092
39.8	52230	50559	48888	47226	45574	43949	42367	40846	39350
40.0	52494	50826	49155	47493	45843	44215	42633	41106	39607
40.2	52757	51093	49422	47760	46110	44482	42897	41370	39868
40.4	53024	51356	49688	48027	46377	44749	43164	41634	40128
40.6	53288	51623	49955	48296	46647	45019	43431	41897	40389
40.8	53555	51890	50225	48563	46914	45285	43694	42161	40650
41.0	53818	52156	50492	48830	47180	45552	43961	42425	40910
41.2	54085	52423	50758	49100	47447	45819	44225	42685	41171
41.4	54352	52690	51025	49366	47717	46086	44491	42949	41431
41.6	54615	52957	51295	49633	47984	46352	44758	43213	41692
41.8	54882	53223	51562	49903	48253	46619	45022	43476	41953
42.0	55146	53490	51828	50173	48520	46889	45292	43740	42213
42.2	55413	53757	52098	50439	48790	47156	45558	44007	42474
42.4	55679	54024	52365	50709	49060	47426	45825	44271	42738
42.6	55943	54290	52632	50976	49327	47692	46092	44537	43001
42.8	56210	54557	52902	51246	49596	47962	46359	44801	43262
43.0	56477	54824	53168	51513	49866	48229	46625	45065	43526
43.2	56743	55091	53435	51782	50133	48499	46892	45331	43789
43.4	57010	55357	53705	52052	50403	48765	47159	45595	44053
43.6	57277	55624	53972	52319	50672	49035	47426	45862	44314
43.8	57543	55894	54241	52589	50942	49305	47695	46126	44577
44.0	57807	56161	54508	52859	51209	49572	47962	46392	44841
44.2	58074	56427	54778	53128	51479	49842	48232	46659	45105
44.4	58341	56694	55045	53395	51749	50111	48499	46926	45368

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Table 313/12-11-06-993-888 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
44.6	58607	56961	55314	53665	52018	50381	48765	47193	45632
44.8	58874	57231	55581	53935	52288	50651	49035	47459	45899
45.0	59141	57497	55851	54202	52558	50918	49302	47726	46162
45.2	59408	57764	56118	54471	52828	51188	49572	47993	46426
45.4	59674	58031	56388	54741	53098	51457	49839	48256	46693
45.6	59941	58301	56654	55011	53364	51727	50108	48523	46956
45.8	60208	58568	56924	55281	53634	51997	50375	48790	47220
46.0	60475	58834	57194	55547	53904	52267	50645	49057	47487

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8827	7638	6494	5461	4526	3667	2916	2293	1723
2.8	8999	7803	6650	5608	4663	3799	3038	2404	1821
3.0	9174	7972	6810	5758	4801	3928	3161	2517	1922
3.2	9345	8140	6972	5911	4949	4063	3284	2628	2021
3.4	9520	8306	7138	6068	5093	4197	3406	2738	2119
3.6	9692	8475	7300	6224	5243	4338	3538	2855	2217
3.8	9867	8643	7463	6380	5393	4483	3670	2971	2318
4.0	10044	8812	7625	6540	5547	4630	3808	3094	2431
4.2	10219	8984	7788	6696	5700	4777	3946	3222	2542
4.4	10403	9155	7950	6853	5850	4921	4087	3351	2661
4.6	10584	9330	8116	7009	6000	5068	4225	3486	2787
4.8	10768	9505	8284	7168	6154	5212	4366	3615	2910
5.0	10949	9683	8453	7331	6304	5356	4504	3747	3032
5.2	11133	9860	8628	7497	6460	5504	4642	3876	3152
5.4	11314	10035	8800	7662	6617	5651	4780	4007	3275
5.6	11498	10213	8971	7828	6776	5804	4924	4139	3394

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.8	11679	10391	9143	7996	6942	5960	5071	4274	3517
6.0	11866	10569	9315	8162	7104	6117	5218	4415	3652
6.2	12053	10750	9489	8330	7267	6276	5372	4556	3784
6.4	12240	10930	9661	8496	7429	6436	5525	4703	3918
6.6	12433	11114	9836	8665	7592	6592	5678	4851	4063
6.8	12623	11295	10014	8836	7754	6748	5829	4998	4201
7.0	12813	11482	10192	9005	7917	6905	5982	5142	4342
7.2	13003	11666	10372	9180	8085	7064	6132	5289	4480
7.4	13196	11853	10553	9355	8251	7224	6282	5433	4621
7.6	13386	12040	10734	9529	8419	7386	6442	5580	4759
7.8	13576	12224	10915	9707	8594	7555	6598	5730	4900
8.0	13770	12411	11096	9885	8769	7720	6758	5884	5047
8.2	13966	12598	11277	10060	8941	7892	6923	6040	5194
8.4	14162	12789	11458	10238	9115	8061	7086	6197	5344
8.6	14361	12979	11642	10415	9287	8229	7251	6356	5497
8.8	14561	13172	11826	10593	9459	8395	7414	6515	5651
9.0	14760	13362	12013	10774	9634	8563	7576	6672	5804
9.2	14959	13558	12203	10955	9808	8732	7739	6831	5957
9.4	15159	13751	12390	11139	9986	8904	7901	6988	6111
9.6	15358	13944	12580	11323	10164	9076	8070	7147	6264
9.8	15557	14138	12767	11507	10345	9250	8238	7306	6414
10.0	15756	14334	12957	11694	10526	9428	8407	7472	6574
10.2	15962	14530	13144	11878	10707	9606	8582	7638	6733
10.4	16164	14723	13334	12062	10888	9784	8754	7806	6896
10.6	16373	14922	13524	12246	11068	9959	8928	7978	7061
10.8	16581	15125	13718	12433	11249	10136	9100	8147	7227
11.0	16787	15324	13911	12617	11430	10311	9275	8315	7392
11.2	16995	15526	14110	12807	11611	10489	9447	8484	7555
11.4	17204	15729	14306	13000	11798	10667	9618	8652	7720
11.6	17409	15931	14502	13190	11982	10848	9796	8824	7886

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.8	17618	16134	14702	13383	12172	11032	9974	8993	8048
12.0	17826	16336	14898	13576	12359	11216	10152	9168	8217
12.2	18038	16541	15094	13770	12549	11403	10333	9345	8389
12.4	18249	16744	15290	13960	12736	11587	10517	9520	8560
12.6	18464	16952	15490	14153	12926	11771	10697	9701	8735
12.8	18678	17161	15692	14346	13114	11958	10878	9879	8910
13.0	18896	17369	15891	14542	13304	12142	11059	10057	9085
13.2	19111	17578	16097	14739	13494	12326	11240	10234	9259
13.4	19325	17789	16302	14938	13684	12513	11424	10412	9434
13.6	19540	18001	16508	15137	13877	12700	11605	10593	9609
13.8	19755	18209	16713	15339	14076	12893	11792	10771	9784
14.0	19969	18421	16918	15542	14272	13083	11979	10955	9962
14.2	20190	18632	17124	15741	14469	13279	12169	11139	10139
14.4	20408	18844	17329	15943	14668	13472	12359	11326	10320
14.6	20628	19055	17535	16143	14864	13665	12549	11513	10507
14.8	20849	19273	17746	16345	15060	13859	12739	11700	10691
15.0	21073	19488	17955	16547	15257	14049	12926	11887	10875
15.2	21294	19705	18169	16753	15456	14242	13117	12074	11059
15.4	21514	19923	18381	16961	15658	14438	13307	12258	11243
15.6	21738	20141	18596	17170	15858	14634	13497	12445	11427
15.8	21959	20359	18810	17378	16063	14834	13690	12635	11608
16.0	22180	20576	19022	17590	16268	15033	13886	12825	11795
16.2	22404	20794	19236	17798	16474	15235	14085	13018	11985
16.4	22627	21015	19448	18007	16679	15438	14282	13212	12175
16.6	22854	21235	19663	18215	16885	15637	14481	13408	12368
16.8	23084	21459	19880	18427	17090	15839	14680	13604	12562
17.0	23311	21680	20098	18639	17296	16039	14876	13800	12752
17.2	23538	21907	20319	18853	17501	16241	15073	13993	12945
17.4	23768	22131	20543	19068	17709	16443	15272	14190	13138
17.6	23995	22358	20763	19285	17921	16649	15471	14383	13328

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.8	24222	22581	20987	19503	18133	16854	15674	14582	13521
18.0	24449	22805	21208	19721	18347	17063	15876	14778	13718
18.2	24679	23032	21429	19939	18559	17271	16081	14981	13914
18.4	24909	23259	21649	20156	18773	17483	16290	15183	14110
18.6	25142	23486	21873	20374	18985	17691	16495	15389	14312
18.8	25375	23716	22097	20592	19200	17903	16701	15594	14515
19.0	25608	23946	22324	20812	19411	18111	16909	15796	14717
19.2	25841	24176	22551	21033	19626	18320	17115	15999	14916
19.4	26074	24409	22781	21257	19843	18528	17320	16201	15116
19.6	26307	24642	23011	21481	20061	18743	17526	16406	15318
19.8	26540	24872	23241	21708	20282	18957	17737	16612	15517
20.0	26773	25105	23471	21935	20503	19172	17949	16817	15723
20.2	27009	25338	23701	22161	20726	19393	18163	17029	15928
20.4	27245	25568	23927	22385	20947	19610	18378	17237	16134
20.6	27481	25801	24157	22612	21171	19828	18593	17452	16342
20.8	27720	26037	24390	22839	21392	20046	18807	17664	16551
21.0	27956	26273	24623	23066	21613	20264	19022	17875	16762
21.2	28195	26512	24856	23293	21836	20481	19236	18087	16971
21.4	28435	26748	25093	23526	22060	20699	19448	18298	17179
21.6	28674	26987	25329	23759	22287	20920	19666	18510	17388
21.8	28910	27223	25565	23992	22517	21143	19883	18721	17596
22.0	29149	27463	25804	24225	22747	21370	20101	18936	17808
22.2	29388	27699	26037	24458	22977	21597	20325	19154	18022
22.4	29630	27938	26273	24691	23207	21824	20549	19374	18237
22.6	29869	28177	26509	24927	23437	22051	20772	19595	18455
22.8	30115	28419	26748	25160	23667	22278	20993	19813	18672
23.0	30357	28661	26987	25396	23900	22502	21217	20034	18887
23.2	30602	28904	27226	25629	24130	22729	21441	20254	19105
23.4	30844	29146	27472	25868	24363	22955	21662	20472	19322
23.6	31087	29388	27714	26107	24596	23185	21885	20693	19537

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
23.8	31332	29633	27956	26350	24832	23415	22112	20914	19755
24.0	31574	29876	28198	26592	25071	23648	22339	21137	19972
24.2	31819	30118	28441	26831	25310	23885	22569	21361	20193
24.4	32065	30363	28683	27073	25549	24121	22802	21588	20414
24.6	32310	30605	28925	27312	25789	24354	23032	21815	20638
24.8	32558	30854	29167	27555	26025	24590	23262	22042	20861
25.0	32807	31099	29413	27797	26264	24823	23492	22269	21085
25.2	33055	31347	29658	28039	26503	25059	23722	22496	21309
25.4	33303	31596	29906	28284	26742	25292	23955	22722	21533
25.6	33549	31844	30155	28530	26984	25528	24185	22949	21757
25.8	33797	32092	30403	28778	27226	25767	24418	23176	21980
26.0	34045	32341	30651	29023	27475	26009	24651	23406	22204
26.2	34294	32589	30900	29272	27720	26248	24887	23636	22431
26.4	34545	32837	31148	29520	27965	26494	25126	23869	22658
26.6	34793	33086	31396	29765	28211	26733	25362	24102	22888
26.8	35045	33337	31645	30014	28456	26975	25601	24338	23118
27.0	35299	33589	31896	30262	28701	27217	25838	24571	23348
27.2	35551	33840	32147	30510	28943	27456	26077	24804	23578
27.4	35802	34094	32399	30762	29192	27699	26313	25037	23808
27.6	36057	34346	32653	31013	29440	27941	26549	25270	24035
27.8	36308	34600	32905	31264	29689	28186	26788	25503	24265
28.0	36560	34852	33159	31516	29940	28431	27030	25739	24495
28.2	36811	35103	33411	31770	30188	28680	27272	25976	24728
28.4	37065	35358	33665	32022	30440	28928	27515	26215	24961
28.6	37320	35612	33917	32273	30691	29176	27760	26454	25197
28.8	37574	35867	34171	32525	30939	29422	28002	26693	25433
29.0	37832	36121	34426	32779	31191	29670	28247	26932	25666
29.2	38086	36376	34680	33030	31442	29918	28490	27171	25902
29.4	38344	36633	34935	33285	31694	30164	28732	27410	26138
29.6	38598	36891	35192	33543	31945	30412	28977	27650	26371

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
29.8	38856	37145	35450	33797	32200	30664	29222	27892	26607
30.0	39110	37403	35707	34055	32454	30915	29468	28131	26843
30.2	39365	37657	35962	34309	32709	31166	29716	28373	27079
30.4	39622	37915	36219	34567	32963	31421	29964	28618	27318
30.6	39880	38172	36477	34821	33221	31672	30216	28864	27558
30.8	40138	38430	36731	35079	33475	31924	30464	29109	27800
31.0	40395	38687	36992	35336	33730	32178	30713	29354	28039
31.2	40656	38948	37249	35594	33984	32430	30964	29600	28281
31.4	40913	39206	37507	35851	34239	32681	31212	29845	28520
31.6	41171	39466	37768	36109	34496	32935	31461	30087	28760
31.8	41431	39724	38028	36369	34754	33190	31712	30332	29002
32.0	41689	39984	38289	36627	35011	33444	31964	30581	29241
32.2	41947	40242	38546	36888	35269	33702	32215	30829	29483
32.4	42207	40502	38807	37148	35529	33960	32469	31077	29728
32.6	42468	40763	39068	37406	35787	34217	32724	31329	29974
32.8	42725	41024	39325	37666	36044	34475	32978	31577	30219
33.0	42986	41284	39589	37927	36305	34729	33233	31829	30464
33.2	43247	41545	39849	38185	36563	34987	33487	32077	30710
33.4	43507	41806	40110	38445	36820	35241	33742	32328	30955
33.6	43768	42066	40374	38709	37081	35499	33993	32577	31200
33.8	44028	42330	40634	38969	37341	35759	34248	32828	31445
34.0	44289	42590	40898	39233	37602	36017	34505	33080	31691
34.2	44550	42851	41159	39494	37866	36277	34760	33331	31939
34.4	44810	43115	41422	39757	38126	36538	35020	33585	32187
34.6	45074	43375	41683	40018	38387	36799	35278	33840	32439
34.8	45335	43639	41947	40282	38651	37059	35535	34094	32687
35.0	45598	43900	42210	40545	38911	37320	35793	34349	32939
35.2	45859	44163	42474	40806	39172	37577	36051	34600	33190
35.4	46122	44427	42738	41070	39435	37838	36308	34855	33438
35.6	46383	44691	43001	41333	39696	38099	36566	35109	33690

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
35.8	46647	44954	43265	41597	39960	38359	36823	35364	33938
36.0	46907	45218	43529	41864	40223	38623	37084	35618	34189
36.2	47171	45482	43795	42127	40487	38884	37344	35876	34441
36.4	47432	45745	44059	42391	40751	39147	37605	36133	34695
36.6	47695	46009	44323	42658	41018	39411	37866	36391	34947
36.8	47959	46273	44586	42922	41281	39675	38126	36648	35201
37.0	48223	46536	44853	43185	41545	39938	38387	36906	35459
37.2	48486	46800	45117	43449	41809	40199	38647	37167	35713
37.4	48750	47067	45384	43716	42072	40463	38911	37424	35968
37.6	49014	47331	45647	43982	42336	40726	39172	37682	36222
37.8	49277	47594	45914	44246	42603	40990	39432	37939	36477
38.0	49541	47861	46181	44513	42869	41254	39693	38197	36731
38.2	49805	48125	46447	44780	43133	41520	39957	38457	36986
38.4	50068	48391	46711	45046	43400	41784	40220	38718	37243
38.6	50332	48655	46978	45313	43667	42051	40484	38979	37501
38.8	50596	48919	47245	45580	43933	42314	40748	39239	37758
39.0	50863	49185	47508	45843	44200	42581	41011	39500	38016
39.2	51126	49452	47775	46110	44464	42845	41275	39760	38273
39.4	51390	49716	48042	46377	44731	43112	41539	40021	38534
39.6	51657	49983	48309	46647	44997	43375	41802	40285	38792
39.8	51920	50249	48578	46914	45264	43642	42066	40545	39049
40.0	52184	50516	48845	47180	45531	43909	42330	40806	39307
40.2	52451	50780	49112	47447	45801	44176	42593	41067	39567
40.4	52714	51047	49379	47717	46067	44442	42860	41330	39825
40.6	52981	51313	49645	47984	46334	44709	43127	41594	40085
40.8	53245	51580	49912	48250	46601	44976	43391	41858	40346
41.0	53512	51847	50179	48520	46871	45243	43657	42121	40607
41.2	53775	52114	50449	48787	47137	45509	43921	42385	40870
41.4	54042	52380	50715	49054	47404	45776	44188	42649	41131
41.6	54309	52647	50982	49323	47674	46043	44455	42912	41392

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Table 314/12-11-06-993-889 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
41.8	54572	52914	51249	49590	47941	46313	44718	43176	41652
42.0	54839	53181	51519	49860	48210	46579	44985	43440	41913
42.2	55106	53447	51785	50127	48477	46846	45252	43703	42173
42.4	55370	53714	52055	50397	48747	47116	45518	43967	42437
42.6	55636	53981	52322	50666	49017	47383	45785	44234	42698
42.8	55903	54247	52589	50933	49284	47652	46052	44497	42961
43.0	56170	54514	52859	51203	49553	47919	46322	44764	43225
43.2	56437	54781	53125	51470	49823	48189	46589	45028	43489
43.4	56700	55048	53392	51739	50090	48456	46855	45295	43752
43.6	56967	55318	53662	52009	50360	48726	47122	45558	44013
43.8	57234	55584	53932	52276	50630	48995	47389	45825	44277
44.0	57501	55851	54198	52546	50899	49262	47656	46089	44540
44.2	57767	56118	54468	52816	51169	49532	47925	46356	44804
44.4	58034	56385	54735	53085	51439	49802	48192	46622	45068
44.6	58301	56654	55005	53355	51706	50072	48462	46889	45331
44.8	58568	56921	55272	53622	51976	50341	48729	47156	45595
45.0	58834	57188	55541	53892	52245	50608	48998	47422	45862
45.2	59101	57455	55808	54162	52515	50878	49265	47689	46126
45.4	59368	57724	56078	54431	52785	51148	49535	47956	46392
45.6	59635	57991	56345	54698	53055	51418	49802	48223	46656
45.8	59901	58261	56614	54968	53325	51687	50072	48486	46920
46.0	60168	58528	56884	55238	53594	51957	50338	48753	47186

Table 315/12-11-06-993-890

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8563	7386	6255	5249	4345	3505	2772	2174	1616
2.8	8738	7546	6405	5393	4483	3636	2894	2284	1717

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Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.0	8910	7711	6561	5537	4621	3765	3017	2398	1815
3.2	9082	7877	6721	5688	4755	3897	3140	2508	1916
3.4	9256	8045	6883	5838	4893	4026	3262	2618	2014
3.6	9428	8214	7043	5988	5034	4158	3385	2732	2116
3.8	9600	8380	7205	6144	5185	4296	3508	2842	2217
4.0	9775	8548	7368	6301	5332	4437	3636	2959	2315
4.2	9946	8714	7527	6454	5482	4581	3774	3078	2416
4.4	10127	8885	7690	6610	5632	4725	3912	3204	2530
4.6	10308	9057	7849	6764	5780	4869	4047	3336	2652
4.8	10492	9229	8012	6920	5930	5010	4185	3465	2772
5.0	10673	9404	8177	7076	6080	5154	4323	3593	2894
5.2	10857	9581	8352	7236	6227	5295	4458	3722	3017
5.4	11038	9759	8524	7398	6377	5439	4596	3854	3140
5.6	11222	9937	8695	7561	6531	5583	4734	3983	3259
5.8	11406	10115	8867	7730	6690	5734	4869	4112	3382
6.0	11587	10293	9039	7895	6853	5887	5013	4243	3505
6.2	11771	10468	9214	8064	7015	6043	5163	4378	3624
6.4	11958	10648	9385	8229	7175	6200	5310	4519	3756
6.6	12148	10829	9557	8395	7337	6356	5461	4663	3894
6.8	12341	11013	9729	8563	7500	6509	5611	4808	4032
7.0	12531	11194	9903	8729	7662	6666	5761	4952	4170
7.2	12724	11381	10084	8901	7822	6822	5911	5096	4308
7.4	12914	11568	10268	9072	7984	6975	6062	5240	4446
7.6	13107	11755	10449	9247	8147	7132	6209	5384	4584
7.8	13297	11942	10630	9425	8321	7294	6359	5528	4725
8.0	13491	12129	10811	9603	8493	7460	6512	5672	4863
8.2	13681	12313	10992	9781	8668	7625	6675	5822	5001
8.4	13877	12503	11173	9955	8843	7794	6837	5976	5145
8.6	14076	12693	11354	10133	9014	7963	7000	6135	5295
8.8	14276	12884	11538	10311	9189	8131	7162	6292	5448

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Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.0	14475	13074	11718	10489	9361	8300	7325	6448	5599
9.2	14677	13270	11909	10670	9535	8465	7487	6604	5752
9.4	14876	13463	12099	10851	9707	8634	7647	6761	5902
9.6	15076	13659	12286	11032	9882	8803	7809	6917	6052
9.8	15275	13852	12476	11219	10063	8974	7972	7073	6206
10.0	15477	14049	12666	11403	10244	9146	8137	7233	6356
10.2	15677	14242	12856	11590	10425	9324	8309	7395	6509
10.4	15879	14438	13046	11774	10609	9502	8484	7558	6666
10.6	16088	14634	13233	11958	10789	9680	8655	7726	6828
10.8	16293	14834	13423	12145	10970	9857	8830	7895	6994
11.0	16501	15033	13613	12329	11151	10035	9002	8064	7156
11.2	16710	15235	13813	12519	11332	10210	9177	8232	7319
11.4	16918	15441	14009	12709	11513	10388	9348	8401	7484
11.6	17127	15643	14208	12896	11697	10566	9523	8570	7647
11.8	17335	15845	14404	13092	11884	10747	9695	8738	7809
12.0	17544	16048	14604	13285	12074	10927	9870	8907	7975
12.2	17752	16253	14800	13478	12264	11114	10051	9079	8137
12.4	17961	16455	14999	13672	12451	11298	10234	9256	8306
12.6	18176	16661	15198	13865	12641	11485	10415	9434	8481
12.8	18390	16869	15395	14058	12831	11672	10599	9612	8655
13.0	18608	17075	15594	14251	13018	11856	10780	9790	8827
13.2	18822	17286	15799	14447	13209	12040	10961	9968	9002
13.4	19037	17498	16005	14643	13399	12227	11145	10146	9177
13.6	19252	17709	16210	14843	13589	12411	11326	10326	9351
13.8	19469	17918	16419	15045	13785	12601	11510	10504	9526
14.0	19684	18130	16624	15247	13981	12792	11691	10682	9701
14.2	19899	18341	16830	15450	14180	12985	11881	10863	9873
14.4	20116	18553	17038	15652	14377	13181	12071	11047	10051
14.6	20337	18764	17243	15851	14576	13374	12261	11234	10234
14.8	20558	18979	17449	16054	14775	13567	12451	11424	10422

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.0	20779	19193	17657	16256	14972	13764	12641	11611	10605
15.2	21002	19411	17869	16462	15171	13957	12831	11798	10789
15.4	21223	19629	18084	16667	15367	14150	13025	11985	10973
15.6	21447	19850	18298	16876	15566	14343	13215	12172	11157
15.8	21668	20067	18513	17084	15772	14539	13405	12359	11341
16.0	21889	20285	18727	17296	15977	14739	13595	12546	11525
16.2	22112	20503	18942	17507	16183	14941	13791	12736	11709
16.4	22333	20720	19157	17716	16388	15143	13990	12930	11896
16.6	22560	20941	19371	17927	16597	15346	14190	13126	12089
16.8	22787	21165	19586	18136	16802	15548	14389	13322	12283
17.0	23017	21386	19801	18347	17007	15750	14588	13518	12476
17.2	23244	21609	20021	18559	17216	15953	14788	13714	12669
17.4	23471	21836	20245	18776	17421	16155	14987	13911	12865
17.6	23701	22063	20466	18991	17627	16354	15186	14107	13058
17.8	23927	22287	20690	19209	17838	16560	15382	14303	13251
18.0	24154	22514	20914	19426	18053	16765	15582	14499	13445
18.2	24384	22738	21137	19647	18268	16977	15790	14699	13638
18.4	24611	22965	21358	19865	18482	17188	15996	14898	13831
18.6	24841	23192	21582	20083	18697	17400	16204	15103	14033
18.8	25074	23422	21806	20303	18911	17608	16409	15309	14236
19.0	25310	23648	22030	20521	19126	17820	16618	15514	14438
19.2	25543	23878	22256	20742	19341	18031	16826	15717	14640
19.4	25776	24111	22486	20963	19552	18240	17032	15922	14843
19.6	26009	24344	22716	21186	19767	18451	17240	16127	15042
19.8	26242	24577	22946	21413	19988	18663	17449	16330	15244
20.0	26475	24810	23176	21640	20211	18878	17654	16535	15447
20.2	26708	25040	23406	21867	20432	19095	17869	16744	15649
20.4	26941	25273	23636	22094	20656	19316	18084	16952	15851
20.6	27177	25506	23866	22321	20880	19537	18301	17164	16063
20.8	27417	25739	24096	22548	21104	19755	18516	17378	16272

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FUEL MEASURING STICK MANUAL

Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
21.0	27656	25976	24326	22775	21327	19975	18730	17590	16483
21.2	27895	26212	24559	23005	21551	20193	18948	17805	16692
21.4	28134	26451	24798	23235	21775	20414	19163	18016	16903
21.6	28370	26690	25034	23464	21996	20631	19377	18228	17115
21.8	28609	26926	25270	23697	22223	20852	19595	18442	17323
22.0	28848	27165	25506	23934	22456	21076	19810	18654	17535
22.2	29088	27401	25743	24167	22686	21303	20030	18868	17743
22.4	29327	27640	25982	24403	22919	21533	20254	19086	17955
22.6	29566	27880	26218	24636	23152	21760	20478	19307	18172
22.8	29811	28119	26454	24872	23382	21987	20705	19528	18390
23.0	30053	28361	26690	25105	23615	22217	20929	19748	18608
23.2	30299	28600	26929	25341	23848	22443	21153	19969	18822
23.4	30541	28845	27171	25577	24078	22670	21376	20190	19040
23.6	30786	29088	27417	25816	24311	22897	21600	20411	19258
23.8	31028	29333	27659	26055	24544	23127	21824	20631	19476
24.0	31274	29575	27901	26297	24783	23360	22048	20852	19693
24.2	31516	29820	28143	26540	25022	23593	22278	21073	19911
24.4	31761	30063	28389	26782	25261	23829	22508	21297	20129
24.6	32003	30308	28631	27024	25503	24065	22738	21527	20352
24.8	32252	30553	28873	27266	25743	24301	22971	21754	20576
25.0	32500	30798	29115	27505	25982	24538	23201	21980	20800
25.2	32751	31044	29360	27748	26221	24774	23434	22207	21024
25.4	33000	31295	29609	27993	26460	25007	23664	22434	21248
25.6	33248	31543	29857	28238	26699	25243	23897	22664	21472
25.8	33497	31792	30105	28484	26941	25479	24127	22891	21695
26.0	33745	32040	30354	28732	27187	25718	24360	23118	21919
26.2	33993	32289	30602	28980	27432	25960	24593	23348	22143
26.4	34242	32537	30851	29229	27677	26202	24832	23578	22370
26.6	34490	32785	31102	29474	27922	26445	25068	23811	22597
26.8	34741	33037	31350	29722	28168	26687	25307	24047	22827

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Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
27.0	34996	33288	31599	29971	28413	26929	25546	24280	23057
27.2	35247	33539	31847	30219	28658	27168	25782	24513	23290
27.4	35499	33791	32098	30467	28907	27410	26022	24746	23520
27.6	35753	34045	32353	30719	29152	27653	26258	24982	23750
27.8	36005	34297	32604	30967	29397	27895	26497	25215	23980
28.0	36259	34551	32859	31222	29649	28140	26736	25448	24210
28.2	36510	34803	33110	31473	29897	28385	26975	25684	24439
28.4	36762	35057	33365	31724	30148	28634	27220	25920	24669
28.6	37016	35309	33616	31979	30400	28882	27463	26160	24902
28.8	37271	35563	33871	32230	30651	29130	27708	26402	25139
29.0	37525	35818	34122	32482	30903	29379	27950	26641	25375
29.2	37783	36072	34376	32733	31151	29627	28195	26880	25611
29.4	38037	36330	34631	32988	31402	29876	28441	27119	25847
29.6	38295	36584	34889	33242	31654	30121	28683	27358	26080
29.8	38549	36842	35146	33497	31905	30369	28928	27601	26316
30.0	38807	37099	35404	33754	32160	30621	29173	27840	26552
30.2	39061	37354	35658	34009	32414	30872	29419	28079	26788
30.4	39319	37611	35916	34266	32669	31123	29667	28324	27024
30.6	39573	37869	36173	34524	32923	31378	29918	28569	27263
30.8	39831	38126	36431	34778	33181	31629	30167	28815	27505
31.0	40092	38384	36685	35036	33435	31884	30418	29060	27745
31.2	40349	38641	36943	35290	33690	32135	30667	29305	27987
31.4	40610	38899	37200	35548	33944	32390	30918	29551	28226
31.6	40867	39160	37461	35805	34199	32641	31166	29796	28468
31.8	41125	39420	37722	36063	34456	32896	31418	30041	28710
32.0	41385	39678	37982	36323	34714	33147	31666	30286	28950
32.2	41643	39938	38240	36584	34971	33405	31918	30535	29192
32.4	41901	40196	38500	36842	35229	33662	32172	30780	29431
32.6	42161	40456	38761	37102	35489	33917	32426	31031	29676
32.8	42419	40717	39022	37363	35747	34174	32681	31283	29922

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FUEL MEASURING STICK MANUAL

Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
33.0	42679	40978	39279	37620	36005	34432	32935	31531	30170
33.2	42940	41238	39540	37881	36262	34689	33190	31783	30415
33.4	43201	41499	39800	38142	36523	34944	33441	32034	30660
33.6	43461	41760	40064	38402	36780	35201	33696	32282	30906
33.8	43725	42020	40328	38663	37038	35459	33950	32534	31154
34.0	43985	42284	40588	38923	37298	35716	34205	32782	31399
34.2	44246	42544	40852	39187	37562	35974	34459	33034	31645
34.4	44507	42805	41113	39451	37823	36235	34717	33285	31890
34.6	44767	43069	41376	39711	38083	36495	34974	33539	32141
34.8	45028	43329	41637	39975	38347	36756	35235	33794	32390
35.0	45289	43593	41901	40236	38608	37016	35493	34048	32641
35.2	45552	43854	42161	40499	38868	37277	35750	34303	32893
35.4	45813	44117	42425	40760	39132	37538	36008	34560	33144
35.6	46076	44381	42692	41024	39393	37798	36265	34815	33395
35.8	46340	44645	42955	41287	39653	38056	36523	35069	33647
36.0	46601	44908	43219	41551	39917	38319	36780	35324	33895
36.2	46864	45172	43483	41818	40181	38580	37041	35578	34147
36.4	47125	45436	43749	42081	40444	38844	37301	35833	34398
36.6	47389	45699	44013	42345	40711	39104	37562	36090	34652
36.8	47652	45963	44277	42612	40975	39368	37823	36351	34907
37.0	47916	46227	44540	42876	41238	39632	38083	36609	35161
37.2	48180	46490	44804	43139	41502	39895	38344	36866	35416
37.4	48443	46754	45071	43406	41766	40156	38605	37124	35670
37.6	48707	47021	45338	43670	42029	40420	38868	37381	35928
37.8	48971	47285	45601	43936	42293	40683	39129	37642	36182
38.0	49235	47551	45868	44200	42560	40947	39389	37899	36437
38.2	49498	47815	46135	44467	42823	41211	39650	38157	36691
38.4	49762	48082	46401	44734	43090	41477	39914	38418	36946
38.6	50026	48345	46665	45000	43357	41741	40177	38678	37203
38.8	50289	48609	46932	45267	43624	42008	40441	38939	37461

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Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
39.0	50553	48876	47199	45534	43890	42272	40705	39199	37718
39.2	50817	49143	47465	45801	44154	42538	40968	39460	37979
39.4	51083	49406	47729	46067	44421	42802	41232	39721	38237
39.6	51347	49673	47999	46334	44688	43069	41496	39984	38494
39.8	51614	49940	48266	46601	44954	43332	41760	40245	38755
40.0	51877	50206	48532	46868	45221	43599	42023	40506	39012
40.2	52141	50470	48799	47134	45488	43863	42287	40766	39270
40.4	52408	50737	49066	47404	45755	44133	42551	41030	39527
40.6	52672	51004	49333	47671	46024	44399	42817	41290	39788
40.8	52938	51270	49602	47938	46291	44666	43084	41554	40049
41.0	53202	51537	49869	48207	46558	44933	43348	41818	40309
41.2	53469	51804	50136	48474	46828	45200	43614	42081	40573
41.4	53735	52071	50403	48741	47094	45466	43881	42345	40834
41.6	53999	52337	50669	49011	47361	45733	44145	42609	41094
41.8	54266	52604	50939	49277	47631	46000	44412	42872	41355
42.0	54533	52871	51206	49547	47898	46267	44678	43136	41615
42.2	54796	53138	51476	49814	48168	46536	44942	43400	41876
42.4	55063	53404	51743	50084	48434	46803	45209	43664	42140
42.6	55330	53671	52009	50354	48704	47073	45476	43930	42400
42.8	55593	53938	52279	50620	48974	47340	45745	44194	42664
43.0	55860	54205	52546	50890	49241	47610	46012	44461	42928
43.2	56127	54471	52816	51157	49510	47876	46279	44724	43188
43.4	56394	54741	53082	51427	49780	48146	46546	44991	43452
43.6	56660	55008	53352	51697	50050	48416	46812	45255	43716
43.8	56927	55275	53619	51966	50317	48683	47079	45522	43979
44.0	57194	55541	53889	52233	50587	48952	47349	45785	44243
44.2	57461	55811	54156	52503	50856	49219	47616	46052	44507
44.4	57727	56078	54425	52773	51126	49489	47882	46316	44767
44.6	57994	56345	54692	53043	51396	49759	48152	46582	45031
44.8	58261	56611	54962	53312	51666	50029	48419	46849	45298

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Table 315/12-11-06-993-890 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
45.0	58528	56881	55232	53579	51936	50298	48689	47116	45561
45.2	58794	57148	55498	53849	52206	50568	48956	47383	45828
45.4	59061	57415	55768	54119	52475	50838	49225	47649	46092
45.6	59325	57681	56035	54389	52745	51105	49495	47916	46356
45.8	59592	57951	56305	54658	53015	51375	49762	48183	46622
46.0	59858	58218	56575	54928	53285	51644	50032	48453	46886

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8312	7153	6046	5062	4176	3367	2661	2079	1533
2.8	8481	7309	6193	5200	4311	3492	2781	2192	1634
3.0	8652	7472	6344	5341	4443	3621	2904	2303	1732
3.2	8824	7634	6494	5482	4578	3750	3023	2413	1834
3.4	8996	7800	6653	5629	4713	3876	3143	2523	1932
3.6	9171	7966	6813	5776	4847	4001	3262	2634	2033
3.8	9342	8131	6972	5927	4988	4133	3382	2744	2131
4.0	9511	8297	7132	6080	5133	4268	3505	2855	2229
4.2	9683	8462	7291	6233	5280	4406	3633	2965	2327
4.4	9857	8628	7447	6387	5427	4547	3765	3088	2434
4.6	10035	8797	7607	6537	5574	4691	3900	3210	2545
4.8	10216	8968	7766	6690	5721	4832	4035	3339	2664
5.0	10400	9140	7929	6843	5865	4970	4170	3468	2784
5.2	10584	9312	8091	6997	6013	5111	4305	3593	2907
5.4	10765	9489	8263	7156	6160	5249	4440	3722	3026
5.6	10949	9667	8432	7316	6307	5390	4572	3851	3146
5.8	11130	9845	8603	7478	6460	5534	4706	3977	3265
6.0	11314	10023	8775	7644	6617	5678	4841	4102	3385

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Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.2	11495	10198	8947	7809	6776	5832	4982	4234	3505
6.4	11679	10376	9118	7975	6935	5985	5130	4369	3627
6.6	11866	10556	9290	8140	7095	6138	5277	4507	3756
6.8	12059	10737	9459	8303	7254	6292	5424	4648	3894
7.0	12249	10918	9634	8468	7414	6445	5571	4789	4029
7.2	12442	11102	9808	8634	7573	6598	5718	4933	4164
7.4	12635	11289	9986	8806	7733	6748	5865	5074	4302
7.6	12825	11476	10167	8974	7892	6902	6013	5215	4437
7.8	13018	11663	10351	9149	8058	7058	6157	5356	4572
8.0	13209	11850	10532	9324	8226	7218	6307	5494	4706
8.2	13402	12037	10713	9502	8398	7380	6460	5638	4841
8.4	13595	12224	10894	9680	8570	7546	6617	5789	4979
8.6	13791	12411	11075	9857	8741	7714	6779	5939	5123
8.8	13990	12601	11255	10032	8913	7880	6938	6095	5271
9.0	14190	12792	11439	10207	9085	8045	7098	6249	5421
9.2	14392	12985	11623	10385	9256	8211	7257	6402	5571
9.4	14591	13181	11810	10566	9428	8376	7417	6558	5718
9.6	14794	13374	12001	10747	9600	8539	7576	6712	5868
9.8	14993	13570	12191	10930	9778	8708	7736	6865	6019
10.0	15195	13767	12381	11114	9955	8876	7895	7018	6166
10.2	15395	13960	12571	11301	10136	9051	8061	7175	6313
10.4	15597	14156	12761	11489	10317	9229	8232	7334	6466
10.6	15799	14352	12951	11672	10501	9407	8404	7500	6623
10.8	16008	14551	13141	11856	10682	9584	8576	7665	6782
11.0	16216	14748	13331	12043	10863	9759	8747	7834	6945
11.2	16425	14950	13524	12230	11044	9937	8919	7999	7107
11.4	16633	15152	13721	12418	11225	10112	9091	8168	7267
11.6	16842	15358	13920	12608	11406	10290	9263	8334	7429
11.8	17050	15560	14119	12801	11593	10468	9434	8499	7592
12.0	17259	15766	14315	12994	11780	10645	9606	8665	7751

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Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.2	17467	15968	14515	13187	11970	10829	9784	8833	7913
12.4	17676	16170	14714	13383	12160	11016	9962	9005	8076
12.6	17887	16376	14913	13576	12350	11200	10146	9183	8245
12.8	18102	16581	15109	13770	12537	11387	10326	9358	8416
13.0	18317	16787	15309	13963	12727	11574	10507	9535	8588
13.2	18531	16998	15511	14156	12917	11758	10691	9713	8763
13.4	18749	17207	15717	14355	13107	11945	10872	9891	8934
13.6	18964	17421	15922	14551	13297	12129	11053	10069	9109
13.8	19178	17633	16130	14751	13491	12316	11234	10247	9281
14.0	19396	17844	16336	14953	13684	12503	11418	10425	9453
14.2	19610	18053	16544	15159	13883	12697	11602	10602	9627
14.4	19825	18264	16750	15361	14082	12890	11792	10783	9802
14.6	20043	18479	16958	15563	14282	13086	11982	10970	9980
14.8	20264	18691	17164	15766	14481	13282	12172	11157	10161
15.0	20484	18905	17372	15968	14677	13475	12365	11344	10345
15.2	20708	19120	17581	16170	14876	13668	12555	11531	10529
15.4	20929	19338	17792	16376	15076	13865	12746	11718	10713
15.6	21153	19558	18010	16584	15275	14058	12936	11905	10897
15.8	21373	19776	18225	16793	15474	14251	13126	12093	11081
16.0	21594	19997	18439	17001	15680	14447	13316	12280	11265
16.2	21818	20214	18657	17213	15885	14650	13512	12467	11449
16.4	22039	20432	18872	17424	16094	14852	13708	12657	11633
16.6	22263	20653	19086	17636	16299	15054	13908	12853	11823
16.8	22489	20874	19301	17847	16508	15260	14107	13049	12016
17.0	22716	21094	19515	18059	16713	15462	14306	13245	12209
17.2	22943	21318	19736	18271	16922	15664	14505	13442	12402
17.4	23173	21542	19954	18485	17127	15867	14705	13638	12595
17.6	23400	21769	20178	18700	17335	16069	14904	13834	12789
17.8	23630	21996	20401	18914	17544	16272	15103	14030	12982
18.0	23857	22223	20625	19135	17755	16477	15303	14226	13175

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FUEL MEASURING STICK MANUAL

Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.2	24084	22450	20849	19353	17970	16685	15505	14423	13368
18.4	24314	22673	21073	19574	18185	16897	15710	14622	13564
18.6	24544	22900	21297	19794	18402	17109	15919	14827	13760
18.8	24774	23127	21518	20012	18617	17320	16127	15033	13963
19.0	25007	23357	21741	20233	18832	17532	16336	15235	14165
19.2	25240	23587	21965	20451	19046	17743	16544	15441	14368
19.4	25473	23817	22192	20674	19261	17952	16750	15646	14570
19.6	25709	24050	22422	20895	19476	18163	16958	15851	14772
19.8	25942	24283	22655	21119	19693	18375	17167	16057	14975
20.0	26175	24516	22885	21346	19914	18586	17372	16262	15177
20.2	26408	24749	23115	21576	20138	18807	17584	16468	15379
20.4	26641	24979	23345	21803	20362	19025	17798	16673	15582
20.6	26877	25212	23578	22033	20589	19246	18016	16888	15787
20.8	27113	25445	23808	22260	20812	19466	18231	17099	15996
21.0	27352	25681	24038	22486	21036	19687	18448	17314	16207
21.2	27591	25917	24271	22713	21260	19908	18666	17526	16416
21.4	27830	26153	24504	22943	21484	20129	18881	17740	16627
21.6	28070	26393	24740	23173	21708	20346	19098	17952	16839
21.8	28309	26632	24976	23406	21935	20567	19313	18166	17047
22.0	28548	26868	25215	23639	22161	20788	19531	18378	17259
22.2	28787	27107	25451	23875	22394	21015	19748	18593	17467
22.4	29023	27346	25690	24111	22627	21242	19969	18807	17679
22.6	29265	27582	25926	24347	22860	21472	20196	19028	17893
22.8	29505	27824	26163	24584	23093	21701	20420	19246	18108
23.0	29750	28064	26402	24817	23326	21928	20644	19466	18326
23.2	29992	28303	26638	25053	23560	22158	20868	19690	18543
23.4	30237	28548	26877	25289	23789	22385	21094	19911	18761
23.6	30483	28790	27119	25528	24022	22615	21318	20132	18979
23.8	30725	29035	27364	25767	24255	22842	21542	20352	19197
24.0	30970	29281	27607	26006	24492	23072	21766	20570	19414

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FUEL MEASURING STICK MANUAL

Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.2	31215	29523	27852	26248	24731	23305	21993	20791	19629
24.4	31458	29765	28094	26491	24970	23541	22220	21015	19847
24.6	31703	30010	28336	26733	25212	23777	22453	21242	20067
24.8	31948	30256	28582	26975	25451	24013	22686	21468	20291
25.0	32197	30501	28824	27217	25690	24249	22916	21695	20515
25.2	32445	30746	29069	27460	25930	24485	23149	21925	20739
25.4	32693	30995	29314	27702	26172	24722	23379	22152	20963
25.6	32945	31243	29563	27947	26411	24958	23612	22379	21186
25.8	33193	31491	29811	28192	26650	25194	23842	22606	21410
26.0	33441	31743	30060	28438	26892	25430	24075	22833	21634
26.2	33690	31991	30308	28686	27138	25669	24308	23063	21858
26.4	33938	32239	30556	28934	27383	25911	24544	23293	22082
26.6	34186	32488	30805	29183	27628	26153	24780	23523	22309
26.8	34438	32739	31053	29431	27876	26396	25019	23759	22539
27.0	34689	32988	31301	29676	28122	26638	25258	23992	22768
27.2	34944	33239	31550	29925	28367	26880	25497	24225	22998
27.4	35195	33490	31801	30173	28612	27122	25736	24461	23228
27.6	35450	33742	32052	30421	28858	27364	25972	24694	23458
27.8	35701	33996	32307	30673	29103	27607	26212	24930	23688
28.0	35956	34251	32558	30924	29351	27849	26448	25163	23918
28.2	36207	34502	32813	31176	29600	28094	26690	25396	24148
28.4	36458	34757	33064	31427	29851	28343	26929	25632	24378
28.6	36713	35008	33319	31681	30102	28591	27174	25871	24611
28.8	36967	35263	33570	31933	30354	28839	27420	26110	24844
29.0	37222	35517	33825	32184	30605	29088	27665	26350	25080
29.2	37476	35772	34076	32436	30854	29336	27907	26592	25316
29.4	37734	36026	34330	32690	31105	29584	28152	26831	25552
29.6	37988	36281	34585	32942	31356	29830	28398	27070	25789
29.8	38246	36538	34843	33196	31605	30078	28640	27312	26025
30.0	38500	36796	35100	33451	31859	30326	28885	27551	26261

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Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
30.2	38758	37053	35358	33708	32114	30578	29130	27791	26494
30.4	39012	37308	35612	33966	32368	30829	29379	28033	26730
30.6	39270	37565	35870	34220	32623	31080	29627	28278	26969
30.8	39527	37823	36127	34478	32877	31335	29879	28523	27208
31.0	39785	38077	36382	34732	33132	31586	30127	28769	27450
31.2	40043	38335	36639	34990	33386	31841	30378	29014	27689
31.4	40300	38595	36897	35244	33644	32092	30627	29259	27932
31.6	40561	38853	37157	35502	33898	32347	30878	29505	28174
31.8	40818	39114	37415	35759	34153	32598	31126	29753	28416
32.0	41079	39374	37676	36017	34407	32853	31378	29998	28655
32.2	41336	39632	37936	36277	34665	33104	31626	30243	28897
32.4	41597	39892	38194	36538	34922	33362	31878	30489	29137
32.6	41855	40150	38454	36796	35183	33619	32132	30737	29382
32.8	42112	40410	38715	37056	35440	33877	32387	30989	29624
33.0	42373	40671	38976	37314	35698	34131	32641	31237	29872
33.2	42633	40929	39233	37574	35959	34389	32896	31488	30118
33.4	42894	41192	39494	37835	36216	34646	33150	31740	30366
33.6	43155	41453	39754	38096	36474	34901	33401	31991	30611
33.8	43415	41714	40018	38353	36731	35158	33656	32239	30857
34.0	43676	41974	40279	38617	36992	35416	33910	32491	31105
34.2	43936	42238	40542	38877	37252	35673	34165	32739	31350
34.4	44197	42498	40803	39141	37513	35931	34419	32991	31596
34.6	44458	42759	41067	39402	37777	36192	34677	33245	31844
34.8	44721	43023	41330	39665	38037	36452	34938	33500	32095
35.0	44982	43283	41591	39926	38298	36713	35195	33754	32344
35.2	45243	43547	41855	40190	38562	36973	35453	34009	32595
35.4	45506	43808	42115	40450	38822	37234	35710	34263	32847
35.6	45770	44071	42379	40714	39083	37495	35968	34518	33098
35.8	46031	44335	42643	40978	39343	37752	36225	34772	33349
36.0	46294	44599	42909	41241	39607	38013	36483	35026	33601

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Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
36.2	46555	44862	43173	41505	39871	38273	36740	35281	33852
36.4	46818	45126	43437	41769	40135	38537	37001	35539	34104
36.6	47082	45390	43700	42035	40398	38798	37262	35793	34355
36.8	47343	45653	43964	42299	40662	39061	37522	36051	34610
37.0	47606	45917	44231	42563	40926	39325	37783	36311	34864
37.2	47870	46181	44494	42826	41189	39589	38043	36569	35118
37.4	48134	46444	44758	43093	41453	39849	38304	36826	35376
37.6	48397	46711	45025	43357	41717	40113	38565	37084	35631
37.8	48661	46975	45289	43624	41980	40377	38825	37344	35885
38.0	48925	47242	45555	43887	42247	40640	39089	37602	36139
38.2	49189	47505	45822	44154	42511	40901	39350	37860	36397
38.4	49452	47772	46089	44421	42777	41168	39610	38117	36651
38.6	49716	48036	46352	44688	43044	41431	39874	38378	36906
38.8	49980	48299	46619	44954	43311	41698	40138	38638	37164
39.0	50246	48566	46886	45221	43575	41962	40401	38899	37421
39.2	50510	48830	47153	45485	43841	42229	40665	39160	37682
39.4	50774	49097	47419	45751	44108	42492	40929	39423	37939
39.6	51040	49363	47683	46018	44375	42759	41192	39684	38197
39.8	51304	49630	47953	46285	44639	43023	41456	39944	38457
40.0	51571	49897	48220	46555	44905	43289	41717	40205	38715
40.2	51835	50160	48486	46822	45172	43553	41980	40466	38972
40.4	52098	50427	48753	47088	45442	43820	42247	40729	39230
40.6	52365	50694	49020	47358	45709	44087	42511	40990	39491
40.8	52629	50961	49290	47625	45975	44353	42777	41254	39751
41.0	52895	51227	49556	47892	46245	44620	43041	41517	40012
41.2	53159	51494	49823	48161	46512	44887	43308	41781	40272
41.4	53426	51761	50090	48428	46779	45157	43575	42045	40533
41.6	53693	52028	50357	48695	47048	45423	43838	42308	40794
41.8	53959	52294	50627	48965	47315	45690	44105	42572	41057
42.0	54223	52561	50893	49231	47582	45957	44372	42836	41318

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Table 316/12-11-06-993-891 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
42.2	54490	52828	51163	49501	47852	46224	44635	43099	41579
42.4	54756	53095	51430	49768	48118	46490	44902	43363	41839
42.6	55023	53361	51700	50038	48388	46760	45169	43627	42100
42.8	55287	53628	51966	50308	48658	47027	45436	43890	42364
43.0	55554	53895	52233	50574	48928	47297	45702	44157	42627
43.2	55820	54162	52503	50844	49195	47567	45972	44421	42891
43.4	56087	54431	52770	51114	49464	47833	46239	44688	43155
43.6	56354	54698	53039	51384	49734	48103	46506	44951	43415
43.8	56621	54965	53306	51651	50004	48370	46772	45218	43679
44.0	56887	55232	53576	51920	50271	48640	47039	45482	43943
44.2	57154	55502	53846	52190	50541	48910	47306	45748	44206
44.4	57418	55768	54113	52460	50810	49176	47576	46015	44470
44.6	57685	56035	54382	52730	51080	49446	47843	46279	44734
44.8	57951	56305	54652	53000	51350	49716	48112	46546	44997
45.0	58218	56572	54919	53266	51620	49986	48379	46812	45261
45.2	58485	56838	55189	53536	51890	50256	48649	47079	45528
45.4	58752	57105	55456	53806	52160	50525	48919	47346	45791
45.6	59018	57375	55725	54076	52429	50795	49185	47613	46055
45.8	59282	57642	55995	54346	52699	51065	49455	47879	46322
46.0	59549	57908	56265	54615	52969	51335	49722	48149	46585

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FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8085	6951	5865	4909	4044	3253	2557	1993	1453
2.8	8254	7107	6009	5044	4176	3379	2677	2100	1551
3.0	8426	7263	6154	5182	4305	3501	2793	2211	1650
3.2	8594	7420	6298	5317	4437	3627	2910	2318	1748

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.4	8766	7585	6454	5461	4568	3753	3029	2428	1846
3.6	8934	7748	6610	5605	4700	3876	3146	2536	1944
3.8	9106	7913	6767	5749	4832	4001	3265	2646	2042
4.0	9275	8076	6923	5899	4973	4130	3382	2753	2140
4.2	9447	8238	7080	6049	5117	4262	3501	2861	2241
4.4	9618	8401	7236	6200	5261	4400	3630	2977	2339
4.6	9787	8567	7392	6350	5405	4541	3762	3094	2438
4.8	9971	8735	7549	6497	5550	4679	3894	3216	2557
5.0	10152	8904	7705	6647	5694	4817	4026	3342	2674
5.2	10333	9072	7861	6797	5838	4955	4158	3468	2793
5.4	10514	9247	8027	6954	5982	5093	4289	3593	2913
5.6	10697	9425	8199	7110	6126	5228	4421	3719	3029
5.8	10878	9603	8367	7267	6270	5366	4553	3845	3149
6.0	11059	9778	8536	7429	6420	5507	4685	3971	3265
6.2	11240	9952	8708	7595	6580	5654	4817	4093	3385
6.4	11424	10127	8876	7757	6736	5804	4961	4225	3501
6.6	11605	10305	9045	7920	6893	5954	5105	4357	3621
6.8	11795	10483	9217	8082	7049	6105	5249	4495	3753
7.0	11988	10664	9385	8245	7205	6255	5393	4633	3888
7.2	12178	10845	9554	8407	7362	6405	5537	4774	4020
7.4	12372	11032	9732	8576	7521	6555	5681	4912	4155
7.6	12565	11219	9913	8744	7677	6705	5826	5050	4286
7.8	12755	11406	10093	8913	7834	6856	5973	5188	4421
8.0	12948	11593	10274	9085	7996	7009	6117	5329	4553
8.2	13138	11777	10455	9263	8168	7168	6261	5467	4688
8.4	13331	11964	10636	9437	8337	7331	6414	5608	4820
8.6	13521	12151	10817	9612	8508	7493	6571	5755	4955
8.8	13721	12338	10998	9787	8677	7659	6727	5905	5099
9.0	13923	12528	11179	9962	8849	7822	6886	6059	5246
9.2	14122	12721	11357	10136	9017	7987	7043	6209	5393

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.4	14325	12914	11544	10314	9189	8150	7199	6362	5540
9.6	14524	13110	11734	10495	9358	8312	7355	6512	5688
9.8	14726	13307	11924	10676	9526	8475	7515	6666	5832
10.0	14926	13500	12114	10860	9704	8640	7671	6816	5979
10.2	15128	13696	12304	11047	9885	8812	7828	6966	6126
10.4	15327	13892	12494	11231	10066	8984	7993	7122	6273
10.6	15530	14085	12684	11418	10247	9161	8165	7282	6420
10.8	15735	14285	12874	11602	10428	9339	8334	7447	6577
11.0	15943	14481	13064	11786	10609	9514	8505	7610	6736
11.2	16152	14680	13255	11973	10789	9689	8677	7776	6896
11.4	16360	14883	13448	12160	10973	9867	8846	7941	7055
11.6	16569	15088	13647	12350	11154	10041	9017	8107	7214
11.8	16777	15290	13846	12540	11335	10216	9186	8272	7377
12.0	16986	15496	14046	12730	11519	10394	9358	8435	7536
12.2	17194	15698	14245	12926	11709	10575	9526	8600	7696
12.4	17403	15901	14441	13120	11899	10759	9704	8769	7855
12.6	17611	16106	14640	13316	12089	10946	9885	8941	8015
12.8	17823	16311	14840	13509	12280	11130	10069	9115	8183
13.0	18038	16517	15039	13702	12470	11317	10250	9290	8355
13.2	18255	16725	15238	13895	12660	11501	10431	9468	8527
13.4	18470	16934	15441	14092	12847	11688	10612	9646	8698
13.6	18684	17145	15646	14291	13037	11872	10793	9824	8870
13.8	18899	17357	15855	14490	13227	12059	10976	9998	9042
14.0	19117	17568	16063	14689	13420	12243	11157	10176	9214
14.2	19331	17780	16268	14895	13619	12436	11338	10351	9385
14.4	19546	17992	16477	15097	13819	12629	11525	10529	9557
14.6	19764	18203	16685	15300	14018	12822	11715	10713	9729
14.8	19981	18415	16891	15502	14217	13018	11905	10897	9909
15.0	20202	18629	17099	15704	14417	13212	12096	11084	10093
15.2	20423	18844	17308	15910	14613	13408	12289	11271	10277

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.4	20647	19062	17516	16112	14812	13601	12479	11458	10461
15.6	20868	19279	17734	16321	15011	13797	12669	11645	10642
15.8	21088	19500	17949	16529	15211	13990	12859	11832	10826
16.0	21312	19721	18166	16738	15410	14187	13052	12019	11010
16.2	21533	19939	18381	16949	15618	14386	13242	12206	11194
16.4	21757	20156	18596	17161	15827	14585	13435	12396	11378
16.6	21977	20377	18813	17372	16032	14791	13638	12586	11562
16.8	22201	20595	19028	17584	16241	14993	13837	12782	11752
17.0	22428	20818	19246	17795	16449	15195	14036	12979	11945
17.2	22655	21039	19460	18007	16655	15401	14236	13175	12139
17.4	22885	21263	19678	18218	16863	15603	14435	13374	12332
17.6	23112	21490	19902	18433	17069	15805	14634	13570	12525
17.8	23339	21717	20126	18651	17277	16008	14834	13767	12718
18.0	23569	21944	20349	18865	17486	16210	15036	13963	12914
18.2	23796	22168	20573	19086	17700	16419	15235	14159	13107
18.4	24022	22394	20797	19307	17918	16630	15438	14358	13301
18.6	24252	22618	21021	19528	18133	16842	15646	14558	13494
18.8	24479	22845	21242	19748	18350	17053	15855	14763	13693
19.0	24712	23075	21465	19966	18565	17265	16063	14968	13895
19.2	24948	23302	21689	20187	18780	17476	16272	15174	14098
19.4	25181	23532	21913	20408	18997	17691	16480	15379	14303
19.6	25414	23765	22143	20628	19212	17903	16689	15585	14505
19.8	25651	23998	22376	20852	19430	18111	16897	15790	14708
20.0	25884	24231	22606	21079	19644	18323	17105	15996	14910
20.2	26117	24464	22836	21306	19868	18540	17314	16201	15113
20.4	26350	24697	23069	21536	20095	18758	17526	16406	15315
20.6	26586	24930	23299	21763	20319	18982	17740	16618	15517
20.8	26819	25160	23529	21993	20546	19203	17958	16830	15726
21.0	27058	25396	23762	22220	20769	19423	18176	17041	15937
21.2	27297	25629	23992	22447	20996	19644	18393	17256	16146

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
21.4	27536	25865	24222	22676	21220	19865	18611	17470	16357
21.6	27775	26104	24458	22906	21447	20086	18826	17682	16566
21.8	28014	26343	24697	23139	21671	20306	19043	17897	16777
22.0	28254	26583	24933	23372	21895	20527	19261	18111	16989
22.2	28493	26822	25172	23605	22128	20751	19479	18323	17197
22.4	28729	27058	25408	23842	22361	20978	19696	18537	17409
22.6	28968	27297	25644	24078	22594	21208	19920	18755	17621
22.8	29207	27536	25884	24314	22827	21435	20144	18976	17832
23.0	29452	27775	26120	24550	23060	21665	20371	19197	18050
23.2	29695	28014	26359	24783	23293	21895	20595	19417	18268
23.4	29940	28257	26595	25019	23526	22125	20818	19638	18485
23.6	30185	28502	26837	25258	23759	22351	21045	19859	18703
23.8	30427	28744	27079	25497	23992	22581	21269	20080	18921
24.0	30673	28989	27325	25736	24225	22808	21493	20300	19138
24.2	30918	29235	27567	25976	24464	23041	21717	20521	19356
24.4	31163	29477	27812	26221	24703	23274	21944	20742	19574
24.6	31405	29722	28054	26463	24942	23510	22177	20966	19791
24.8	31651	29964	28300	26705	25181	23747	22407	21193	20012
25.0	31899	30210	28542	26944	25424	23983	22640	21419	20236
25.2	32147	30458	28784	27187	25663	24219	22873	21649	20460
25.4	32396	30703	29029	27429	25902	24455	23103	21876	20684
25.6	32644	30952	29275	27674	26141	24691	23336	22103	20907
25.8	32893	31200	29523	27919	26383	24927	23566	22333	21131
26.0	33144	31448	29771	28162	26622	25163	23799	22560	21355
26.2	33392	31700	30020	28410	26865	25402	24032	22787	21579
26.4	33641	31948	30268	28658	27113	25641	24265	23014	21806
26.6	33889	32197	30516	28907	27358	25884	24501	23247	22030
26.8	34140	32445	30765	29152	27604	26126	24740	23480	22253
27.0	34389	32693	31013	29400	27849	26368	24979	23713	22486
27.2	34643	32945	31261	29646	28094	26610	25218	23949	22716

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
27.4	34895	33196	31510	29894	28339	26852	25454	24182	22946
27.6	35149	33447	31761	30142	28585	27095	25693	24415	23176
27.8	35401	33702	32016	30391	28830	27337	25933	24651	23406
28.0	35655	33953	32267	30642	29075	27579	26172	24884	23636
28.2	35906	34208	32518	30893	29324	27821	26411	25120	23866
28.4	36161	34459	32773	31145	29575	28067	26647	25353	24096
28.6	36412	34714	33024	31396	29823	28315	26892	25589	24326
28.8	36667	34965	33279	31648	30075	28563	27138	25828	24559
29.0	36918	35220	33530	31902	30326	28812	27383	26071	24795
29.2	37176	35474	33785	32154	30575	29060	27628	26310	25031
29.4	37430	35729	34036	32405	30826	29308	27870	26549	25267
29.6	37688	35983	34291	32656	31077	29557	28116	26791	25503
29.8	37942	36241	34548	32911	31326	29802	28361	27030	25739
30.0	38200	36495	34803	33165	31577	30050	28606	27272	25976
30.2	38454	36753	35060	33420	31829	30299	28848	27512	26212
30.4	38712	37010	35318	33674	32083	30550	29094	27751	26445
30.6	38969	37265	35572	33932	32338	30801	29342	27996	26681
30.8	39224	37522	35830	34186	32592	31056	29593	28238	26920
31.0	39481	37780	36087	34444	32847	31307	29842	28484	27162
31.2	39739	38037	36342	34698	33101	31559	30093	28729	27401
31.4	39997	38295	36599	34956	33355	31813	30342	28977	27643
31.6	40257	38552	36857	35210	33610	32065	30593	29222	27886
31.8	40515	38810	37114	35468	33864	32316	30841	29468	28128
32.0	40775	39071	37375	35726	34119	32571	31090	29713	28367
32.2	41033	39331	37636	35983	34376	32822	31341	29958	28609
32.4	41290	39589	37893	36244	34634	33076	31589	30204	28851
32.6	41551	39849	38154	36501	34892	33334	31844	30452	29091
32.8	41809	40107	38414	36762	35152	33592	32098	30700	29336
33.0	42066	40368	38672	37019	35410	33846	32350	30952	29581
33.2	42327	40628	38933	37280	35667	34104	32604	31200	29826

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
33.4	42590	40886	39193	37538	35925	34358	32859	31451	30075
33.6	42851	41146	39451	37798	36182	34616	33113	31703	30320
33.8	43112	41410	39714	38059	36443	34873	33368	31954	30568
34.0	43372	41671	39975	38319	36701	35128	33622	32203	30814
34.2	43633	41931	40239	38580	36958	35385	33874	32454	31062
34.4	43893	42195	40499	38844	37219	35643	34128	32705	31307
34.6	44154	42456	40763	39104	37482	35903	34386	32957	31556
34.8	44415	42716	41024	39365	37743	36164	34643	33208	31801
35.0	44675	42980	41287	39629	38004	36422	34901	33463	32052
35.2	44936	43240	41548	39889	38264	36682	35158	33717	32304
35.4	45200	43504	41812	40153	38525	36943	35416	33972	32555
35.6	45463	43765	42072	40414	38789	37203	35673	34229	32807
35.8	45724	44028	42336	40677	39049	37461	35931	34484	33058
36.0	45988	44292	42603	40941	39310	37722	36189	34738	33310
36.2	46248	44556	42866	41205	39570	37982	36446	34993	33561
36.4	46512	44819	43130	41468	39834	38243	36704	35247	33812
36.6	46776	45083	43394	41732	40098	38503	36964	35502	34064
36.8	47036	45347	43657	41996	40361	38767	37225	35759	34318
37.0	47300	45610	43924	42259	40625	39031	37485	36017	34573
37.2	47564	45874	44188	42526	40889	39291	37746	36274	34827
37.4	47827	46138	44451	42790	41152	39555	38007	36535	35082
37.6	48091	46401	44715	43053	41416	39819	38267	36793	35339
37.8	48355	46668	44982	43317	41680	40079	38528	37050	35594
38.0	48618	46932	45249	43584	41943	40343	38789	37308	35848
38.2	48882	47199	45512	43847	42207	40604	39049	37565	36103
38.4	49146	47462	45779	44114	42474	40867	39310	37826	36360
38.6	49409	47729	46046	44381	42741	41134	39573	38083	36615
38.8	49673	47993	46313	44648	43007	41398	39837	38344	36869
39.0	49937	48256	46576	44914	43271	41664	40101	38605	37127
39.2	50203	48523	46843	45181	43538	41928	40364	38865	37387

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
39.4	50467	48790	47110	45448	43805	42195	40628	39126	37645
39.6	50731	49054	47377	45712	44071	42459	40889	39386	37902
39.8	50997	49320	47643	45978	44335	42722	41152	39647	38163
40.0	51261	49587	47910	46248	44602	42989	41416	39911	38421
40.2	51528	49854	48177	46515	44868	43253	41680	40171	38678
40.4	51792	50118	48443	46782	45135	43519	41943	40432	38939
40.6	52058	50384	48710	47048	45402	43786	42207	40693	39196
40.8	52322	50651	48980	47318	45672	44053	42474	40956	39454
41.0	52586	50918	49247	47585	45939	44320	42738	41220	39714
41.2	52852	51185	49514	47852	46205	44586	43004	41484	39978
41.4	53119	51451	49780	48118	46472	44853	43271	41744	40239
41.6	53383	51718	50047	48388	46742	45120	43535	42008	40499
41.8	53650	51985	50317	48655	47009	45387	43801	42272	40760
42.0	53916	52252	50584	48925	47275	45653	44065	42535	41021
42.2	54183	52518	50853	49192	47545	45920	44332	42799	41281
42.4	54447	52785	51120	49461	47812	46187	44599	43063	41545
42.6	54714	53052	51390	49728	48082	46457	44862	43326	41806
42.8	54980	53318	51657	49998	48352	46723	45132	43590	42066
43.0	55247	53588	51923	50268	48618	46993	45399	43857	42330
43.2	55511	53855	52193	50535	48888	47260	45666	44120	42593
43.4	55777	54122	52460	50804	49158	47530	45932	44387	42857
43.6	56044	54389	52730	51074	49428	47797	46199	44654	43118
43.8	56311	54655	52997	51341	49694	48066	46469	44918	43381
44.0	56578	54925	53266	51611	49964	48336	46736	45184	43645
44.2	56844	55192	53536	51881	50234	48603	47002	45448	43909
44.4	57111	55459	53803	52150	50504	48873	47269	45715	44172
44.6	57378	55728	54073	52420	50774	49143	47536	45978	44436
44.8	57645	55995	54343	52690	51043	49409	47806	46245	44697
45.0	57911	56262	54609	52960	51313	49679	48076	46512	44964
45.2	58178	56529	54879	53230	51583	49949	48342	46779	45227

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Table 317/12-11-06-993-892 (Continued)

FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
45.4	58442	56798	55149	53499	51853	50219	48612	47045	45494
45.6	58709	57065	55416	53766	52123	50489	48879	47312	45758
45.8	58972	57332	55685	54036	52393	50758	49149	47579	46021
46.0	59239	57599	55955	54306	52662	51028	49415	47846	46288

END OF TASK

TASK 12-11-06-650-803

5. Fuel Measuring Stick No. 2 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-005

(1) Use this table to find the fuel quantity.

Table 318/12-11-06-993-893

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52957	49805	46641	43492	40374	37314	34380	31648	28983
2.8	53223	50072	46910	43759	40637	37577	34634	31896	29226
3.0	53490	50338	47177	44025	40904	37838	34892	32147	29468
3.2	53757	50605	47444	44295	41171	38102	35149	32399	29713
3.4	54024	50875	47714	44562	41435	38362	35407	32650	29955
3.6	54290	51142	47984	44829	41701	38626	35661	32899	30197
3.8	54557	51408	48250	45098	41968	38887	35919	33150	30443
4.0	54824	51675	48520	45365	42235	39150	36176	33398	30685
4.2	55091	51945	48787	45635	42505	39414	36437	33653	30930
4.4	55360	52212	49057	45902	42771	39681	36697	33904	31172
4.6	55627	52478	49323	46172	43038	39947	36958	34159	31418
4.8	55894	52748	49593	46438	43305	40211	37219	34413	31663
5.0	56164	53015	49860	46708	43575	40478	37482	34668	31911
5.2	56431	53285	50130	46978	43841	40742	37743	34922	32160

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.4	56697	53552	50400	47245	44108	41008	38004	35177	32408
5.6	56964	53821	50669	47514	44375	41272	38267	35434	32656
5.8	57234	54091	50936	47784	44645	41539	38528	35689	32905
6.0	57501	54358	51206	48054	44914	41806	38789	35943	33153
6.2	57767	54628	51476	48324	45184	42072	39052	36198	33401
6.4	58037	54894	51746	48594	45451	42342	39316	36455	33647
6.6	58304	55164	52012	48860	45721	42609	39580	36713	33895
6.8	58574	55431	52282	49130	45991	42876	39846	36970	34150
7.0	58840	55701	52552	49400	46260	43145	40110	37231	34401
7.2	59110	55971	52822	49670	46527	43412	40374	37489	34652
7.4	59377	56237	53092	49940	46797	43679	40640	37746	34904
7.6	59647	56507	53361	50210	47067	43946	40904	38007	35158
7.8	59914	56777	53631	50479	47337	44215	41168	38264	35410
8.0	60183	57044	53901	50749	47606	44482	41431	38525	35661
8.2	60450	57314	54168	51019	47876	44752	41698	38782	35913
8.4	60720	57583	54438	51289	48146	45022	41965	39043	36164
8.6	60987	57853	54707	51562	48416	45292	42232	39304	36418
8.8	61256	58120	54977	51831	48689	45561	42498	39564	36673
9.0	61523	58390	55247	52101	48959	45828	42765	39825	36931
9.2	61793	58660	55517	52371	49228	46098	43032	40089	37185
9.4	62060	58929	55787	52641	49498	46368	43299	40349	37443
9.6	62330	59196	56056	52911	49768	46638	43565	40610	37697
9.8	62599	59466	56326	53181	50038	46907	43832	40873	37955
10.0	62866	59736	56596	53453	50311	47177	44099	41134	38209
10.2	63136	60006	56866	53723	50581	47447	44366	41398	38467
10.4	63403	60275	57136	53993	50850	47717	44635	41658	38721
10.6	63673	60545	57406	54263	51123	47987	44902	41922	38979
10.8	63942	60812	57675	54536	51393	48256	45172	42186	39236
11.0	64209	61082	57945	54806	51663	48529	45442	42449	39497
11.2	64479	61352	58215	55075	51936	48799	45709	42716	39757

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Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.4	64749	61621	58485	55345	52206	49069	45978	42980	40018
11.6	65015	61891	58755	55618	52475	49339	46245	43243	40276
11.8	65285	62161	59024	55888	52748	49609	46515	43507	40536
12.0	65552	62431	59294	56158	53018	49878	46782	43774	40797
12.2	65822	62701	59567	56427	53288	50151	47051	44038	41057
12.4	66089	62967	59837	56700	53561	50421	47321	44301	41315
12.6	66355	63237	60107	56970	53831	50694	47591	44568	41576
12.8	66622	63504	60377	57240	54103	50964	47861	44835	41839
13.0	66889	63774	60646	57513	54373	51234	48131	45098	42103
13.2	67159	64043	60916	57783	54643	51506	48397	45365	42364
13.4	67425	64313	61186	58052	54916	51776	48667	45632	42627
13.6	67692	64580	61456	58322	55186	52046	48937	45899	42891
13.8	67959	64850	61726	58595	55459	52319	49207	46165	43155
14.0	68226	65120	61995	58865	55728	52589	49477	46432	43415
14.2	68492	65386	62265	59135	55998	52859	49747	46699	43679
14.4	68753	65653	62535	59408	56271	53131	50016	46966	43943
14.6	69014	65920	62805	59677	56541	53401	50286	47232	44206
14.8	69274	66187	63075	59947	56814	53671	50559	47499	44470
15.0	69535	66450	63344	60220	57084	53944	50829	47769	44737
15.2	69795	66717	63614	60490	57353	54214	51099	48036	45000
15.4	70056	66984	63884	60763	57626	54487	51368	48306	45267
15.6	70314	67251	64154	61033	57896	54756	51638	48572	45531
15.8	70574	67517	64424	61302	58166	55026	51908	48839	45797
16.0	70835	67781	64693	61575	58439	55299	52178	49109	46064
16.2	71095	68048	64963	61845	58709	55569	52451	49376	46328
16.4	71347	68311	65233	62118	58978	55839	52721	49645	46595
16.6	71592	68569	65503	62388	59251	56112	52990	49912	46858
16.8	71837	68830	65770	62661	59521	56381	53263	50182	47125
17.0	72083	69087	66039	62934	59791	56651	53533	50452	47392
17.2	72331	69348	66309	63203	60064	56924	53803	50718	47659

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Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.4	72576	69608	66579	63476	60334	57194	54076	50988	47925
17.6	72822	69866	66849	63746	60603	57464	54346	51258	48192
17.8	73067	70127	67119	64019	60873	57737	54615	51528	48459
18.0	73312	70387	67389	64292	61146	58006	54885	51795	48729
18.2	73560	70645	67658	64562	61416	58276	55158	52064	48995
18.4	73790	70899	67925	64835	61686	58549	55428	52334	49262
18.6	74002	71141	68195	65107	61956	58819	55701	52604	49529
18.8	74217	71387	68465	65380	62228	59089	55971	52874	49796
19.0	74428	71632	68735	65656	62498	59359	56240	53144	50065
19.2	74643	71874	69001	65929	62768	59631	56513	53410	50332
19.4	74857	72119	69268	66202	63038	59901	56783	53680	50602
19.6	75069	72362	69535	66472	63308	60171	57056	53950	50869
19.8	75284	72604	69802	66745	63581	60441	57326	54220	51139
20.0	75495	72849	70068	67018	63850	60714	57596	54490	51405
20.2	75710	73091	70335	67290	64120	60984	57868	54760	51675
20.4	75909	73327	70602	67563	64390	61253	58138	55029	51942
20.6	76081	73551	70868	67836	64660	61523	58411	55299	52212
20.8	76252	73775	71135	68112	64930	61796	58681	55569	52481
21.0	76424	73999	71402	68388	65202	62066	58954	55839	52748
21.2	76596	74217	71660	68655	65472	62336	59224	56109	53018
21.4	76768	74431	71914	68925	65742	62606	59497	56381	53288
21.6	76939	74649	72168	69191	66012	62878	59766	56651	53558
21.8	77114	74867	72420	69461	66282	63148	60036	56921	53827
22.0	77286	75081	72674	69728	66552	63421	60309	57191	54094
22.2	77457	75299	72929	69995	66821	63691	60579	57461	54364
22.4	77620	75510	73183	70264	67091	63964	60852	57731	54634
22.6	77752	75710	73438	70534	67361	64234	61122	58000	54904
22.8	77884	75906	73692	70804	67631	64503	61394	58270	55173
23.0	78015	76105	73947	71077	67904	64776	61664	58540	55443
23.2	78147	76292	74183	71338	68173	65046	61934	58810	55713

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Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
23.4	78282	76476	74416	71595	68443	65319	62207	59080	55983
23.6	78414	76660	74646	71853	68713	65592	62477	59349	56253
23.8	78546	76844	74879	72110	68983	65865	62750	59619	56522
24.0	78678	77028	75109	72368	69250	66138	63019	59889	56792
24.2	78810	77212	75342	72622	69519	66407	63289	60159	57062
24.4	78938	77396	75572	72880	69789	66680	63562	60429	57332
24.6	79036	77565	75805	73140	70056	66953	63832	60698	57605
24.8	79138	77733	76035	73398	70326	67223	64105	60968	57875
25.0	79236	77902	76268	73656	70596	67496	64375	61238	58144
25.2	79334	78052	76470	73901	70862	67769	64644	61508	58414
25.4	79432	78196	76654	74134	71132	68045	64917	61778	58687
25.6	79530	78340	76841	74367	71399	68318	65187	62048	58957
25.8	79631	78481	77028	74600	71666	68593	65457	62317	59227
26.0	79729	78623	77215	74827	71926	68863	65730	62587	59497
26.2	79827	78767	77402	75054	72184	69130	66000	62857	59769
26.4	79926	78908	77589	75284	72441	69400	66269	63130	60039
26.6	80002	79039	77776	75510	72699	69670	66539	63400	60309
26.8	80076	79171	77963	75740	72956	69936	66812	63669	60579
27.0	80152	79303	78150	75967	73214	70206	67082	63939	60852
27.2	80226	79417	78307	76182	73472	70476	67352	64212	61122
27.4	80300	79518	78442	76381	73729	70749	67622	64482	61391
27.6	80373	79619	78577	76581	73987	71019	67894	64752	61664
27.8	80447	79717	78711	76780	74241	71292	68164	65022	61934
28.0	80523	79818	78843	76964	74477	71552	68434	65291	62207
28.2	80597	79919	78978	77151	74713	71813	68704	65564	62477
28.4	80671	80021	79113	77338	74946	72070	68974	65834	62747
28.6	80732	80116	79248	77525	75182	72331	69240	66104	63019
28.8	80790	80208	79383	77712	75419	72589	69510	66374	63289
29.0	80848	80303	79518	77899	75652	72846	69777	66643	63562
29.2	80907	80385	79637	78077	75888	73107	70047	66913	63832

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FUEL MEASURING STICK MANUAL

Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
29.4	80965	80459	79735	78245	76121	73367	70314	67183	64102
29.6	81023	80533	79837	78414	76357	73628	70580	67453	64375
29.8	81081	80603	79935	78583	76593	73889	70850	67723	64644
30.0	81140	80680	80036	78727	76789	74131	71117	67996	64917
30.2	81198	80753	80134	78874	76985	74370	71387	68265	65187
30.4	81256	80827	80235	79021	77181	74603	71644	68532	65457
30.6	81308	80898	80336	79165	77378	74836	71899	68799	65730
30.8	81357	80968	80435	79312	77577	75069	72153	69066	66000
31.0	81406	81039	80536	79460	77773	75302	72411	69329	66269
31.2	81456	81106	80628	79604	77969	75535	72665	69593	66539
31.4	81505	81164	80707	79742	78166	75768	72920	69857	66809
31.6	81554	81223	80787	79877	78365	76004	73177	70120	67076
31.8	81603	81281	80867	80014	78561	76237	73432	70384	67346
32.0	81652	81345	80947	80113	78690	76436	73686	70654	67615
32.2	81701	81406	81026	80208	78816	76630	73944	70924	67885
32.4	81750	81471	81109	80306	78941	76814	74180	71181	68155
32.6	81796	81532	81189	80401	79067	76994	74413	71439	68425
32.8	81839	81594	81269	80499	79193	77172	74646	71696	68689
33.0	81882	81655	81348	80594	79319	77353	74879	71948	68952
33.2	81925	81713	81425	80689	79441	77534	75112	72202	69216
33.4	81964	81765	81486	80778	79567	77715	75345	72454	69477
33.6	82007	81817	81551	80867	79693	77896	75575	72708	69740
33.8	82050	81866	81615	80953	79818	78080	75808	72960	70004
34.0	82093	81919	81676	81029	79923	78248	76041	73214	70264
34.2	82136	81971	81741	81103	80024	78417	76274	73472	70528
34.4	82176	82023	81805	81180	80125	78567	76473	73708	70789
34.6	82216	82075	81866	81256	80223	78708	76663	73938	71052
34.8	82253	82124	81931	81333	80324	78849	76850	74164	71310
35.0	82286	82173	81995	81410	80425	78994	77037	74385	71555
35.2	82323	82222	82053	81486	80527	79135	77224	74606	71804

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Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
35.4	82360	82262	82102	81554	80625	79279	77411	74827	72052
35.6	82394	82305	82152	81621	80726	79423	77598	75048	72300
35.8	82431	82345	82198	81692	80827	79567	77789	75268	72549
36.0	82464	82385	82247	81753	80913	79702	77976	75492	72797
36.2	82501	82424	82296	81811	80996	79837	78163	75716	73045
36.4	82535	82467	82342	81869	81078	79950	78316	75918	73294
36.6	82569	82507	82391	81931	81158	80054	78451	76111	73542
36.8	82596	82544	82440	81995	81241	80159	78586	76295	73775
37.0	82627	82581	82486	82056	81324	80266	78724	76470	73990
37.2	82654	82618	82535	82121	81406	80370	78859	76645	74207
37.4	82682	82648	82569	82176	81489	80477	78994	76820	74422
37.6	82713	82676	82602	82228	81569	80582	79128	76994	74637
37.8	82740	82706	82633	82283	81652	80689	79263	77169	74851
38.0	82768	82734	82667	82332	81722	80790	79398	77347	75069
38.2	82798	82765	82700	82378	81790	80888	79533	77522	75284
38.4	82826	82792	82734	82424	81854	80974	79650	77687	75498
38.6	82854	82823	82768	82470	81919	81051	79748	77844	75713
38.8	82875	82851	82802	82519	81983	81131	79849	77991	75912
39.0	82900	82875	82835	82565	82050	81210	79950	78126	76087
39.2	82921	82903	82869	82614	82115	81290	80048	78261	76262
39.4	82943	82924	82894	82657	82179	81370	80149	78393	76433
39.6	82964	82943	82915	82700	82247	81449	80251	78527	76608
39.8	82989	82964	82939	82743	82311	81532	80352	78662	76780
40.0	83010	82985	82961	82780	82366	81606	80450	78797	76955
40.2	83031	83007	82985	82811	82415	81676	80551	78932	77129
40.4	83053	83028	83010	82844	82461	81744	80640	79064	77301
40.6	83074	83050	83031	82878	82510	81802	80720	79190	77476
40.8	83093	83068	83056	82912	82559	81863	80802	79306	77635
41.0	83108	83087	83081	82946	82605	81925	80882	79414	77770
41.2	83127	83105	83102	82982	82654	81986	80962	79518	77902

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Table 318/12-11-06-993-893 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
41.4	83142	83120	83120	83013	82703	82050	81042	79622	78037
41.6	83157	83136	83136	83044	82749	82112	81124	79726	78169
41.8	83176	83151	83154	83074	82798	82176	81204	79831	78301
42.0	83191	83166	83169	83099	82838	82234	81284	79938	78435
42.2	83209	83182	83188	83120	82872	82289	81364	80042	78567
42.4	83225	83197	83203	83145	82906	82342	81437	80146	78702
42.6	83240	83215	83222	83166	82939	82385	81502	80241	78834
42.8	83252	83228	83237	83191	82973	82431	81566	80336	78960
43.0	83264	83240	83252	83215	83007	82480	81627	80416	79058
43.2	83277	83255	83271	83237	83041	82526	81692	80496	79159
43.4	83286	83264	83283	83258	83074	82575	81756	80576	79257
43.6	83298	83277	83292	83280	83108	82621	81820	80655	79358
43.8	83310	83286	83304	83301	83142	82670	81882	80738	79456
44.0	83320	83295	83314	83317	83169	82713	81946	80818	79558
44.2	83332	83307	83326	83329	83191	82752	82010	80901	79656
44.4	83344	83320	83335	83341	83209	82789	82069	80980	79757
44.6	83353	83329	83347	83353	83228	82820	82115	81054	79855
44.8	83363	83338	83356	83366	83249	82854	82164	81124	79950
45.0	83369	83347	83369	83381	83268	82884	82213	81186	80024
45.2	83375	83356	83378	83393	83286	82918	82259	81247	80100

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52862	49707	46543	43391	40266	37203	34275	31534	28867
2.8	53128	49977	46812	43657	40533	37467	34533	31783	29109
3.0	53395	50243	47079	43924	40800	37731	34793	32034	29351
3.2	53662	50510	47346	44194	41064	37991	35051	32285	29593

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.4	53929	50777	47616	44461	41330	38255	35309	32537	29839
3.6	54195	51047	47882	44727	41597	38516	35566	32788	30081
3.8	54462	51313	48152	44997	41864	38779	35824	33040	30326
4.0	54732	51580	48419	45264	42131	39043	36081	33291	30568
4.2	54999	51847	48689	45534	42397	39307	36339	33543	30814
4.4	55265	52117	48956	45801	42664	39573	36599	33794	31059
4.6	55532	52383	49225	46070	42931	39837	36860	34048	31301
4.8	55799	52650	49492	46337	43201	40104	37124	34303	31550
5.0	56066	52920	49762	46607	43467	40371	37384	34557	31795
5.2	56335	53187	50032	46874	43734	40634	37645	34812	32043
5.4	56602	53456	50298	47143	44004	40901	37909	35066	32292
5.6	56869	53723	50568	47413	44271	41168	38169	35324	32540
5.8	57139	53993	50838	47683	44540	41431	38430	35578	32788
6.0	57406	54260	51105	47950	44807	41698	38693	35833	33037
6.2	57672	54530	51375	48220	45077	41965	38954	36090	33288
6.4	57939	54796	51644	48489	45347	42232	39218	36348	33536
6.6	58209	55066	51914	48759	45614	42501	39481	36602	33785
6.8	58476	55333	52181	49029	45883	42768	39748	36863	34036
7.0	58745	55603	52451	49299	46153	43035	40012	37121	34285
7.2	59012	55872	52721	49569	46423	43305	40276	37378	34539
7.4	59282	56139	52990	49839	46690	43572	40542	37639	34790
7.6	59549	56409	53260	50108	46960	43841	40806	37896	35045
7.8	59815	56679	53530	50378	47229	44108	41070	38157	35296
8.0	60085	56946	53800	50648	47499	44375	41336	38414	35551
8.2	60352	57215	54070	50918	47769	44645	41600	38675	35802
8.4	60622	57485	54336	51188	48039	44914	41867	38936	36057
8.6	60889	57752	54606	51457	48309	45184	42131	39193	36308
8.8	61158	58022	54876	51727	48581	45451	42397	39457	36563
9.0	61425	58292	55146	51997	48851	45721	42664	39718	36817
9.2	61695	58561	55416	52267	49121	45991	42931	39978	37075

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.4	61962	58828	55685	52537	49391	46260	43197	40242	37332
9.6	62231	59098	55955	52810	49661	46530	43464	40502	37587
9.8	62501	59368	56225	53079	49931	46800	43734	40766	37844
10.0	62768	59638	56495	53349	50203	47070	44001	41027	38102
10.2	63038	59904	56765	53619	50473	47340	44268	41290	38359
10.4	63305	60174	57035	53889	50743	47610	44534	41554	38617
10.6	63574	60444	57304	54162	51016	47879	44801	41815	38871
10.8	63841	60714	57574	54431	51286	48149	45071	42078	39132
11.0	64111	60981	57844	54701	51556	48419	45338	42342	39389
11.2	64378	61250	58114	54971	51828	48692	45607	42609	39650
11.4	64644	61520	58384	55241	52098	48962	45874	42872	39911
11.6	64914	61790	58653	55514	52368	49231	46144	43136	40171
11.8	65181	62060	58923	55784	52641	49501	46411	43403	40432
12.0	65451	62330	59193	56053	52911	49771	46681	43667	40693
12.2	65718	62596	59463	56323	53181	50044	46950	43930	40953
12.4	65984	62866	59733	56596	53453	50314	47217	44197	41214
12.6	66254	63136	60002	56866	53723	50584	47487	44461	41474
12.8	66518	63403	60272	57136	53996	50856	47757	44727	41735
13.0	66785	63669	60542	57409	54266	51126	48027	44994	41996
13.2	67048	63939	60812	57678	54536	51396	48296	45261	42259
13.4	67315	64206	61082	57948	54809	51669	48566	45528	42523
13.6	67579	64476	61352	58221	55078	51939	48833	45794	42787
13.8	67842	64743	61621	58491	55348	52209	49103	46061	43050
14.0	68109	65012	61891	58761	55621	52478	49372	46328	43314
14.2	68373	65279	62161	59031	55891	52751	49642	46592	43578
14.4	68636	65546	62431	59303	56164	53021	49912	46861	43838
14.6	68897	65813	62704	59573	56434	53294	50182	47128	44102
14.8	69158	66079	62973	59846	56703	53564	50452	47395	44369
15.0	69412	66343	63240	60116	56976	53834	50722	47662	44632
15.2	69670	66607	63510	60389	57246	54106	50991	47928	44896

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.4	69924	66870	63780	60659	57519	54376	51261	48198	45163
15.6	70182	67134	64050	60931	57789	54646	51531	48465	45426
15.8	70436	67398	64319	61201	58059	54916	51804	48732	45693
16.0	70694	67661	64589	61471	58331	55189	52074	49002	45957
16.2	70948	67928	64859	61744	58601	55459	52343	49268	46224
16.4	71200	68189	65129	62017	58871	55728	52613	49538	46487
16.6	71451	68449	65399	62287	59144	56001	52883	49805	46754
16.8	71696	68713	65668	62560	59414	56271	53153	50075	47021
17.0	71939	68968	65938	62832	59687	56541	53426	50341	47288
17.2	72178	69225	66205	63105	59956	56814	53696	50611	47551
17.4	72420	69483	66475	63378	60229	57084	53965	50881	47818
17.6	72659	69740	66745	63648	60499	57353	54235	51148	48088
17.8	72901	69998	67011	63921	60769	57626	54505	51418	48355
18.0	73140	70252	67281	64191	61042	57896	54778	51687	48621
18.2	73383	70510	67548	64464	61312	58166	55048	51954	48888
18.4	73616	70764	67818	64736	61581	58439	55318	52224	49155
18.6	73843	71016	68088	65009	61854	58709	55590	52494	49422
18.8	74066	71267	68357	65285	62127	58978	55860	52764	49688
19.0	74278	71509	68624	65558	62397	59251	56130	53033	49955
19.2	74489	71752	68891	65831	62670	59521	56403	53300	50225
19.4	74701	71994	69158	66107	62940	59791	56673	53570	50492
19.6	74913	72236	69424	66377	63213	60061	56943	53840	50761
19.8	75124	72478	69685	66647	63482	60334	57215	54110	51028
20.0	75336	72717	69949	66919	63752	60603	57485	54379	51298
20.2	75547	72960	70209	67189	64025	60873	57755	54649	51565
20.4	75753	73196	70473	67462	64295	61146	58028	54919	51835
20.6	75946	73429	70737	67735	64568	61416	58298	55189	52101
20.8	76139	73662	71003	68008	64841	61689	58571	55459	52371
21.0	76311	73885	71264	68284	65110	61959	58840	55728	52638
21.2	76479	74100	71522	68554	65383	62231	59110	55998	52908

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
21.4	76651	74321	71779	68827	65656	62501	59383	56268	53177
21.6	76823	74535	72031	69096	65926	62774	59653	56538	53447
21.8	76994	74750	72279	69360	66196	63044	59926	56808	53714
22.0	77163	74962	72527	69627	66469	63317	60196	57077	53984
22.2	77335	75176	72776	69893	66739	63590	60468	57347	54254
22.4	77503	75388	73027	70160	67011	63860	60738	57617	54523
22.6	77654	75593	73275	70430	67281	64132	61008	57887	54793
22.8	77807	75799	73527	70697	67554	64405	61281	58157	55063
23.0	77945	75998	73775	70967	67827	64675	61551	58427	55333
23.2	78074	76185	74017	71233	68097	64948	61824	58696	55603
23.4	78209	76375	74253	71497	68370	65221	62097	58966	55872
23.6	78344	76562	74489	71758	68643	65494	62366	59236	56142
23.8	78475	76743	74713	72012	68912	65770	62639	59506	56412
24.0	78607	76927	74940	72267	69182	66043	62909	59776	56682
24.2	78739	77108	75167	72524	69452	66315	63182	60045	56952
24.4	78871	77289	75391	72779	69719	66588	63452	60315	57222
24.6	78987	77464	75618	73033	69985	66858	63725	60585	57491
24.8	79107	77641	75848	73288	70252	67128	63994	60858	57761
25.0	79211	77810	76072	73545	70519	67401	64267	61128	58031
25.2	79309	77966	76283	73794	70789	67674	64537	61398	58301
25.4	79410	78120	76489	74036	71056	67947	64810	61667	58574
25.6	79512	78273	76691	74278	71322	68223	65083	61937	58843
25.8	79610	78414	76878	74511	71586	68495	65356	62207	59113
26.0	79711	78558	77065	74741	71847	68768	65626	62477	59383
26.2	79809	78699	77252	74971	72107	69038	65898	62750	59653
26.4	79910	78843	77442	75198	72362	69308	66171	63019	59926
26.6	79999	78984	77629	75425	72613	69572	66441	63289	60196
26.8	80085	79122	77816	75648	72864	69838	66711	63562	60465
27.0	80168	79260	78006	75875	73116	70102	66981	63832	60738
27.2	80238	79380	78178	76096	73367	70369	67254	64102	61008

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FUEL MEASURING STICK MANUAL

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
27.4	80312	79496	78340	76308	73619	70639	67523	64375	61278
27.6	80385	79610	78500	76519	73870	70908	67796	64644	61551
27.8	80456	79708	78638	76712	74119	71175	68066	64914	61821
28.0	80530	79809	78776	76902	74358	71439	68336	65184	62090
28.2	80603	79910	78914	77093	74597	71702	68609	65457	62363
28.4	80674	80011	79052	77280	74830	71963	68879	65727	62633
28.6	80741	80110	79190	77467	75057	72221	69148	66000	62906
28.8	80806	80208	79328	77651	75287	72475	69415	66269	63176
29.0	80867	80306	79466	77838	75514	72730	69679	66536	63449
29.2	80922	80395	79594	78022	75744	72984	69943	66806	63718
29.4	80980	80477	79717	78196	75973	73242	70209	67073	63988
29.6	81035	80560	79837	78374	76203	73496	70473	67339	64258
29.8	81091	80631	79935	78537	76430	73754	70740	67609	64531
30.0	81146	80701	80033	78687	76639	74002	71006	67879	64801
30.2	81204	80772	80134	78840	76847	74247	71270	68149	65074
30.4	81259	80845	80235	78990	77050	74489	71531	68416	65343
30.6	81311	80916	80333	79135	77246	74723	71788	68682	65616
30.8	81364	80986	80435	79282	77442	74956	72046	68949	65886
31.0	81416	81057	80533	79429	77635	75185	72294	69210	66156
31.2	81462	81124	80631	79573	77831	75415	72546	69473	66426
31.4	81511	81186	80720	79714	78028	75648	72797	69734	66693
31.6	81557	81247	80809	79855	78224	75881	73048	69992	66959
31.8	81603	81302	80888	79990	78417	76111	73300	70252	67229
32.0	81652	81364	80968	80103	78583	76326	73551	70519	67496
32.2	81701	81425	81048	80217	78742	76538	73803	70786	67766
32.4	81750	81483	81124	80324	78892	76740	74042	71046	68035
32.6	81796	81544	81201	80422	79021	76924	74281	71307	68305
32.8	81842	81606	81281	80520	79156	77111	74517	71564	68572
33.0	81888	81667	81357	80619	79288	77292	74741	71816	68836
33.2	81928	81725	81434	80717	79420	77473	74968	72067	69102

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
33.4	81968	81777	81502	80812	79552	77654	75192	72316	69360
33.6	82010	81830	81572	80907	79683	77838	75419	72564	69618
33.8	82050	81879	81633	80996	79815	78019	75645	72812	69878
34.0	82090	81928	81695	81078	79938	78196	75872	73061	70139
34.2	82133	81977	81756	81161	80057	78374	76096	73312	70396
34.4	82173	82026	81814	81241	80171	78534	76308	73551	70657
34.6	82213	82078	81876	81311	80266	78684	76510	73790	70918
34.8	82250	82127	81937	81382	80364	78831	76709	74023	71172
35.0	82289	82176	81995	81456	80462	78969	76896	74247	71423
35.2	82323	82225	82056	81529	80560	79110	77083	74471	71675
35.4	82357	82268	82109	81600	80661	79254	77270	74692	71920
35.6	82391	82311	82164	81670	80760	79395	77457	74910	72162
35.8	82424	82351	82210	81735	80858	79539	77644	75130	72405
36.0	82458	82388	82256	81796	80950	79677	77831	75351	72647
36.2	82495	82427	82299	81854	81039	79815	78019	75572	72892
36.4	82529	82464	82345	81915	81124	79944	78190	75780	73134
36.6	82562	82504	82391	81974	81204	80060	78353	75986	73380
36.8	82593	82541	82437	82029	81284	80177	78512	76188	73616
37.0	82624	82581	82483	82090	81364	80278	78647	76369	73843
37.2	82651	82614	82529	82152	81443	80382	78785	76550	74069
37.4	82679	82648	82569	82207	81523	80490	78923	76725	74284
37.6	82706	82679	82605	82262	81603	80597	79061	76899	74496
37.8	82734	82706	82642	82314	81682	80701	79199	77074	74707
38.0	82762	82734	82673	82363	81756	80806	79337	77252	74922
38.2	82789	82762	82703	82409	81827	80907	79475	77427	75133
38.4	82817	82789	82737	82458	81897	81005	79601	77598	75348
38.6	82844	82817	82768	82501	81958	81091	79723	77764	75560
38.8	82869	82844	82802	82544	82020	81177	79843	77927	75768
39.0	82894	82872	82835	82590	82081	81250	79941	78071	75958
39.2	82915	82900	82866	82636	82142	81327	80039	78212	76151

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Table 319/12-11-06-993-894 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
39.4	82936	82921	82894	82679	82204	81403	80137	78347	76323
39.6	82958	82943	82921	82722	82268	81483	80238	78475	76492
39.8	82979	82964	82946	82765	82329	81563	80336	78610	76663
40.0	82998	82982	82967	82802	82385	81636	80438	78742	76835
40.2	83019	83001	82992	82835	82440	81710	80536	78877	77007
40.4	83041	83022	83013	82869	82492	81781	80631	79009	77178
40.6	83062	83041	83035	82900	82535	81845	80720	79138	77350
40.8	83081	83062	83059	82930	82581	81906	80809	79263	77516
41.0	83099	83081	83081	82964	82627	81964	80888	79377	77669
41.2	83117	83099	83102	82998	82673	82023	80968	79490	77819
41.4	83133	83114	83123	83028	82719	82084	81045	79594	77954
41.6	83148	83130	83142	83059	82762	82145	81124	79696	78086
41.8	83163	83145	83160	83087	82808	82207	81201	79800	78218
42.0	83179	83160	83176	83114	82851	82265	81281	79904	78353
42.2	83194	83176	83191	83139	82890	82320	81360	80008	78485
42.4	83209	83188	83206	83163	82927	82375	81434	80113	78619
42.6	83228	83203	83222	83185	82958	82421	81505	80214	78754
42.8	83240	83219	83240	83206	82992	82470	81575	80312	78883
43.0	83252	83234	83255	83228	83022	82513	81639	80401	79000
43.2	83264	83246	83271	83249	83053	82559	81701	80490	79116
43.4	83277	83258	83286	83271	83087	82605	81762	80569	79220
43.6	83286	83268	83298	83292	83117	82651	81823	80646	79319
43.8	83298	83280	83310	83310	83151	82697	81885	80726	79420
44.0	83307	83289	83320	83329	83179	82740	81946	80809	79518
44.2	83320	83298	83332	83341	83203	82783	82010	80888	79619
44.4	83329	83310	83341	83356	83228	82823	82069	80968	79720
44.6	83341	83320	83350	83369	83246	82857	82124	81048	79821
44.8	83350	83329	83360	83381	83264	82887	82176	81121	79919
45.0	83360	83338	83372	83393	83283	82918	82225	81192	80008
45.2	83369	83350	83381	83406	83301	82949	82271	81256	80097

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Table 320/12-11-06-993-895

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52767	49612	46451	43302	40187	37121	34186	31436	28763
2.8	53033	49878	46717	43568	40453	37384	34444	31685	29005
3.0	53300	50145	46984	43835	40717	37645	34701	31936	29244
3.2	53567	50412	47251	44102	40984	37909	34959	32187	29486
3.4	53834	50682	47521	44369	41247	38172	35220	32439	29731
3.6	54100	50948	47787	44639	41514	38436	35477	32690	29977
3.8	54367	51215	48057	44905	41778	38697	35735	32942	30222
4.0	54634	51485	48324	45172	42045	38960	35995	33193	30467
4.2	54901	51752	48594	45439	42311	39224	36253	33447	30710
4.4	55167	52018	48860	45709	42578	39488	36510	33699	30955
4.6	55434	52285	49130	45978	42845	39751	36771	33950	31200
4.8	55701	52555	49397	46245	43115	40018	37032	34205	31445
5.0	55971	52822	49667	46515	43381	40285	37295	34459	31691
5.2	56237	53089	49934	46782	43648	40548	37556	34714	31936
5.4	56504	53358	50203	47051	43915	40815	37820	34968	32187
5.6	56771	53625	50470	47318	44185	41082	38080	35226	32436
5.8	57041	53895	50740	47588	44451	41346	38341	35483	32684
6.0	57307	54162	51010	47855	44718	41612	38605	35738	32935
6.2	57574	54431	51277	48125	44985	41879	38865	35995	33184
6.4	57841	54698	51546	48394	45255	42143	39129	36250	33432
6.6	58111	54968	51816	48664	45525	42410	39389	36507	33684
6.8	58377	55235	52083	48934	45794	42679	39653	36765	33932
7.0	58644	55505	52353	49201	46061	42946	39920	37022	34183
7.2	58914	55771	52622	49471	46331	43213	40184	37280	34435
7.4	59181	56041	52892	49740	46601	43483	40447	37541	34686
7.6	59451	56311	53159	50010	46868	43749	40714	37798	34941
7.8	59717	56578	53429	50280	47137	44016	40978	38059	35195
8.0	59987	56847	53699	50550	47407	44286	41241	38319	35447
8.2	60254	57117	53968	50820	47674	44553	41508	38577	35701
8.4	60521	57384	54238	51089	47944	44819	41772	38838	35956

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Table 320/12-11-06-993-895 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	60790	57654	54508	51359	48217	45089	42035	39098	36210
8.8	61057	57921	54778	51629	48486	45359	42302	39359	36461
9.0	61327	58190	55048	51899	48756	45629	42569	39616	36716
9.2	61594	58460	55314	52169	49026	45896	42836	39880	36970
9.4	61864	58730	55584	52439	49296	46165	43102	40144	37228
9.6	62130	58997	55854	52708	49566	46435	43369	40404	37485
9.8	62400	59267	56124	52978	49835	46705	43636	40668	37743
10.0	62667	59536	56394	53248	50105	46972	43903	40929	38004
10.2	62937	59806	56664	53518	50375	47242	44169	41192	38261
10.4	63203	60073	56933	53788	50645	47511	44436	41456	38519
10.6	63473	60343	57203	54060	50918	47781	44703	41717	38776
10.8	63740	60613	57473	54330	51188	48051	44973	41980	39034
11.0	64007	60879	57743	54600	51457	48321	45239	42244	39291
11.2	64273	61149	58013	54870	51727	48594	45509	42508	39549
11.4	64543	61419	58282	55140	52000	48864	45776	42774	39813
11.6	64810	61686	58552	55413	52270	49133	46046	43038	40073
11.8	65077	61956	58822	55682	52540	49403	46313	43305	40334
12.0	65343	62225	59092	55952	52810	49673	46582	43568	40594
12.2	65610	62492	59362	56222	53082	49943	46849	43835	40855
12.4	65877	62762	59631	56495	53352	50213	47119	44099	41116
12.6	66147	63032	59901	56765	53622	50482	47386	44363	41379
12.8	66410	63298	60171	57035	53895	50755	47656	44629	41640
13.0	66674	63565	60441	57307	54165	51025	47925	44896	41901
13.2	66935	63832	60711	57577	54435	51295	48195	45160	42164
13.4	67198	64099	60981	57847	54707	51568	48465	45430	42428
13.6	67459	64365	61250	58120	54977	51838	48735	45696	42692
13.8	67723	64632	61520	58390	55250	52107	49002	45963	42955
14.0	67986	64899	61790	58660	55520	52377	49271	46230	43219
14.2	68247	65166	62060	58932	55790	52650	49541	46497	43483
14.4	68511	65432	62330	59202	56063	52920	49811	46763	43746

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	68771	65699	62599	59472	56332	53190	50081	47030	44010
14.8	69032	65966	62869	59745	56602	53460	50351	47297	44274
15.0	69283	66227	63139	60015	56875	53732	50620	47564	44537
15.2	69535	66487	63409	60288	57145	54002	50890	47830	44801
15.4	69783	66751	63679	60560	57415	54272	51160	48100	45068
15.6	70035	67011	63948	60830	57688	54545	51430	48367	45331
15.8	70286	67275	64215	61103	57957	54815	51700	48634	45598
16.0	70537	67536	64485	61373	58227	55085	51972	48903	45862
16.2	70789	67796	64755	61646	58500	55354	52242	49170	46129
16.4	71040	68060	65025	61916	58770	55627	52512	49440	46392
16.6	71289	68321	65294	62189	59040	55897	52782	49707	46659
16.8	71540	68581	65564	62461	59310	56167	53052	49973	46926
17.0	71773	68836	65834	62731	59582	56437	53322	50243	47189
17.2	72009	69090	66104	63004	59852	56710	53594	50513	47456
17.4	72242	69345	66374	63277	60122	56979	53864	50780	47723
17.6	72478	69599	66640	63550	60392	57249	54134	51050	47990
17.8	72711	69854	66907	63820	60665	57519	54404	51319	48256
18.0	72947	70105	67174	64093	60935	57792	54677	51589	48523
18.2	73180	70360	67441	64362	61204	58062	54947	51856	48790
18.4	73416	70611	67710	64635	61474	58331	55216	52126	49057
18.6	73649	70865	67977	64905	61747	58604	55486	52396	49327
18.8	73885	71120	68244	65178	62017	58874	55759	52662	49593
19.0	74094	71362	68511	65451	62287	59144	56029	52932	49860
19.2	74302	71604	68777	65724	62556	59414	56302	53202	50127
19.4	74511	71843	69044	65997	62826	59684	56572	53472	50393
19.6	74719	72083	69308	66266	63099	59956	56841	53742	50663
19.8	74928	72322	69565	66536	63369	60226	57114	54011	50930
20.0	75136	72558	69823	66803	63639	60499	57384	54281	51200
20.2	75345	72794	70081	67073	63909	60769	57654	54551	51467
20.4	75556	73030	70338	67339	64178	61039	57927	54818	51736

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Table 320/12-11-06-993-895 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	75765	73266	70596	67606	64448	61312	58197	55088	52003
20.8	75973	73502	70853	67876	64718	61581	58466	55357	52273
21.0	76148	73723	71111	68146	64991	61854	58739	55627	52540
21.2	76317	73941	71368	68416	65261	62124	59009	55897	52810
21.4	76485	74158	71626	68689	65531	62394	59282	56167	53079
21.6	76654	74373	71880	68955	65800	62667	59552	56437	53346
21.8	76823	74585	72123	69216	66070	62937	59822	56706	53616
22.0	76994	74793	72365	69480	66340	63210	60094	56976	53886
22.2	77163	74998	72607	69740	66610	63482	60364	57246	54156
22.4	77332	75207	72849	70004	66880	63752	60637	57516	54425
22.6	77500	75419	73091	70264	67149	64025	60907	57786	54692
22.8	77669	75627	73334	70528	67419	64295	61177	58056	54962
23.0	77813	75823	73576	70792	67686	64568	61450	58325	55232
23.2	77945	76016	73818	71056	67956	64838	61719	58595	55502
23.4	78080	76206	74060	71319	68226	65110	61989	58865	55771
23.6	78212	76397	74296	71580	68495	65380	62262	59135	56041
23.8	78344	76574	74517	71831	68765	65656	62532	59405	56311
24.0	78475	76752	74735	72083	69032	65929	62805	59674	56581
24.2	78610	76930	74956	72331	69302	66202	63075	59944	56851
24.4	78742	77108	75173	72579	69565	66472	63344	60214	57120
24.6	78874	77286	75394	72828	69826	66739	63617	60484	57390
24.8	79009	77467	75612	73073	70087	67008	63887	60754	57660
25.0	79122	77638	75832	73321	70347	67275	64157	61023	57930
25.2	79223	77801	76050	73570	70608	67545	64430	61296	58200
25.4	79325	77960	76271	73818	70868	67815	64700	61566	58469
25.6	79423	78120	76482	74063	71132	68081	64969	61836	58739
25.8	79524	78267	76673	74293	71393	68354	65242	62106	59012
26.0	79625	78411	76860	74523	71653	68624	65512	62376	59282
26.2	79726	78555	77047	74753	71914	68897	65782	62645	59552
26.4	79827	78699	77234	74977	72162	69161	66052	62918	59822

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	79929	78843	77421	75195	72405	69421	66325	63188	60094
26.8	80030	78990	77611	75415	72647	69682	66594	63461	60364
27.0	80116	79128	77798	75636	72886	69939	66861	63731	60634
27.2	80189	79260	77985	75857	73128	70200	67131	64001	60904
27.4	80263	79389	78172	76078	73370	70458	67398	64270	61174
27.6	80336	79521	78356	76295	73613	70718	67668	64540	61447
27.8	80407	79625	78497	76492	73855	70982	67934	64810	61716
28.0	80481	79726	78641	76685	74097	71243	68204	65080	61986
28.2	80554	79831	78782	76881	74339	71506	68471	65350	62259
28.4	80625	79935	78923	77068	74569	71764	68741	65619	62529
28.6	80698	80039	79064	77252	74790	72015	69007	65889	62799
28.8	80772	80143	79205	77436	75014	72267	69274	66159	63072
29.0	80839	80244	79346	77620	75235	72512	69532	66426	63341
29.2	80894	80343	79487	77804	75455	72757	69792	66693	63611
29.4	80953	80438	79628	77988	75679	73006	70050	66956	63881
29.6	81008	80533	79769	78172	75900	73254	70307	67223	64151
29.8	81063	80606	79870	78334	76121	73502	70568	67487	64421
30.0	81121	80680	79969	78497	76344	73751	70826	67750	64690
30.2	81177	80750	80070	78656	76565	74002	71086	68017	64960
30.4	81235	80821	80168	78810	76774	74244	71344	68281	65230
30.6	81290	80894	80269	78954	76970	74477	71604	68548	65500
30.8	81348	80968	80367	79098	77163	74710	71859	68814	65770
31.0	81400	81042	80465	79245	77359	74934	72101	69072	66039
31.2	81449	81109	80566	79392	77552	75161	72346	69329	66309
31.4	81498	81180	80664	79539	77749	75388	72589	69584	66573
31.6	81544	81247	80766	79683	77942	75612	72831	69841	66837
31.8	81594	81305	80845	79821	78138	75839	73076	70096	67103
32.0	81643	81364	80922	79953	78331	76065	73318	70350	67367
32.2	81689	81419	80999	80085	78527	76292	73564	70608	67631
32.4	81738	81477	81075	80205	78699	76507	73806	70865	67898

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	81787	81535	81152	80309	78840	76703	74048	71126	68161
32.8	81833	81597	81229	80410	78981	76896	74287	71384	68425
33.0	81882	81658	81305	80514	79122	77077	74508	71632	68692
33.2	81922	81713	81385	80619	79263	77261	74729	71877	68955
33.4	81961	81768	81462	80723	79401	77445	74949	72119	69210
33.6	82001	81827	81538	80827	79542	77629	75167	72359	69461
33.8	82044	81876	81603	80925	79683	77813	75388	72601	69716
34.0	82084	81922	81661	81020	79824	77997	75609	72840	69970
34.2	82124	81968	81722	81112	79965	78181	75829	73082	70222
34.4	82164	82014	81784	81201	80091	78359	76050	73324	70476
34.6	82204	82063	81842	81272	80189	78518	76271	73567	70727
34.8	82244	82115	81903	81342	80287	78675	76485	73806	70982
35.0	82283	82164	81961	81416	80382	78816	76673	74033	71233
35.2	82317	82213	82023	81486	80481	78957	76863	74260	71488
35.4	82351	82259	82084	81560	80579	79098	77050	74477	71727
35.6	82385	82305	82142	81633	80677	79242	77237	74692	71963
35.8	82418	82345	82194	81701	80772	79383	77427	74910	72199
36.0	82452	82381	82237	81765	80870	79527	77614	75127	72435
36.2	82486	82418	82280	81827	80968	79668	77804	75345	72674
36.4	82519	82455	82326	81888	81060	79809	77991	75560	72910
36.6	82553	82495	82369	81943	81140	79941	78181	75777	73147
36.8	82587	82532	82415	81998	81216	80070	78365	75992	73383
37.0	82621	82572	82458	82053	81296	80177	78506	76182	73619
37.2	82648	82605	82504	82112	81373	80284	78647	76372	73858
37.4	82676	82642	82547	82170	81452	80392	78788	76550	74069
37.6	82703	82676	82590	82228	81532	80499	78932	76728	74281
37.8	82731	82706	82630	82280	81609	80606	79073	76902	74493
38.0	82759	82734	82660	82332	81689	80714	79214	77080	74701
38.2	82786	82759	82691	82381	81765	80824	79355	77258	74913
38.4	82811	82786	82722	82431	81842	80931	79499	77433	75124

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Table 320/12-11-06-993-895 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	82838	82814	82752	82470	81903	81029	79640	77611	75336
38.8	82866	82841	82783	82513	81964	81124	79778	77785	75544
39.0	82894	82869	82817	82556	82026	81201	79880	77942	75756
39.2	82915	82894	82848	82599	82087	81278	79981	78095	75967
39.4	82936	82918	82878	82645	82148	81354	80079	78233	76145
39.6	82958	82943	82909	82688	82210	81431	80180	78365	76314
39.8	82979	82964	82936	82731	82268	81511	80278	78497	76485
40.0	82998	82982	82958	82768	82329	81587	80379	78632	76657
40.2	83019	83001	82979	82808	82391	81664	80477	78764	76826
40.4	83041	83019	83001	82844	82452	81744	80579	78898	76998
40.6	83062	83041	83022	82875	82495	81811	80680	79030	77169
40.8	83081	83059	83044	82906	82541	81882	80778	79165	77338
41.0	83102	83081	83065	82936	82584	81937	80858	79288	77510
41.2	83120	83099	83087	82967	82630	81992	80934	79410	77681
41.4	83136	83114	83108	82998	82673	82050	81011	79518	77822
41.6	83151	83133	83130	83028	82719	82109	81088	79622	77957
41.8	83166	83148	83148	83059	82762	82170	81164	79726	78089
42.0	83182	83160	83163	83087	82808	82228	81244	79827	78224
42.2	83197	83176	83179	83114	82851	82286	81321	79932	78359
42.4	83212	83188	83194	83142	82897	82345	81397	80036	78491
42.6	83228	83203	83209	83163	82927	82397	81474	80140	78626
42.8	83240	83219	83225	83182	82958	82446	81551	80244	78760
43.0	83255	83231	83240	83203	82989	82489	81612	80343	78892
43.2	83271	83246	83255	83225	83019	82532	81673	80438	79027
43.4	83280	83258	83271	83246	83050	82575	81735	80523	79138
43.6	83289	83271	83286	83268	83081	82618	81796	80603	79239
43.8	83301	83280	83298	83286	83111	82664	81854	80680	79340
44.0	83310	83289	83310	83304	83142	82706	81915	80763	79444
44.2	83323	83298	83320	83323	83173	82749	81977	80842	79545
44.4	83332	83307	83329	83341	83203	82795	82035	80922	79647

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Table 320/12-11-06-993-895 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
44.6	83341	83317	83338	83350	83222	82832	82096	81002	79748
44.8	83353	83329	83347	83363	83240	82869	82158	81085	79849
45.0	83363	83338	83356	83372	83255	82897	82204	81158	79950
45.2	83372	83347	83369	83384	83274	82924	82247	81232	80054

Table 321/12-11-06-993-896

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52672	49517	46356	43210	40095	37035	34107	31341	28655
2.8	52938	49783	46622	43476	40358	37298	34361	31589	28894
3.0	53205	50050	46889	43743	40625	37562	34619	31838	29134
3.2	53472	50317	47156	44010	40889	37823	34879	32089	29376
3.4	53739	50584	47426	44277	41156	38086	35137	32341	29618
3.6	54005	50850	47692	44543	41419	38350	35394	32595	29866
3.8	54272	51120	47959	44810	41686	38611	35655	32847	30112
4.0	54539	51387	48229	45077	41950	38874	35913	33098	30357
4.2	54806	51654	48496	45344	42216	39138	36170	33352	30602
4.4	55072	51920	48762	45614	42483	39402	36431	33604	30847
4.6	55339	52190	49032	45880	42750	39665	36688	33855	31093
4.8	55606	52457	49299	46150	43017	39929	36949	34110	31338
5.0	55872	52724	49569	46417	43283	40196	37210	34361	31583
5.2	56139	52990	49835	46684	43553	40460	37470	34616	31829
5.4	56406	53260	50105	46953	43820	40726	37734	34873	32077
5.6	56676	53527	50372	47220	44087	40990	37994	35128	32328
5.8	56943	53797	50642	47490	44353	41257	38258	35385	32577
6.0	57209	54064	50909	47757	44620	41523	38519	35643	32828
6.2	57476	54333	51178	48027	44887	41787	38779	35897	33076
6.4	57746	54600	51448	48296	45157	42054	39043	36155	33328

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FUEL MEASURING STICK MANUAL

Table 321/12-11-06-993-896 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.6	58013	54867	51715	48566	45423	42321	39304	36409	33576
6.8	58279	55137	51985	48833	45693	42587	39567	36667	33828
7.0	58546	55403	52255	49103	45963	42854	39831	36924	34076
7.2	58816	55673	52521	49372	46230	43121	40095	37182	34327
7.4	59083	55940	52791	49642	46500	43388	40358	37443	34579
7.6	59352	56210	53061	49909	46769	43657	40625	37700	34833
7.8	59619	56480	53331	50179	47036	43924	40889	37961	35088
8.0	59886	56746	53597	50449	47306	44191	41152	38221	35342
8.2	60156	57016	53867	50718	47576	44458	41416	38482	35597
8.4	60423	57286	54137	50988	47843	44724	41683	38739	35851
8.6	60692	57553	54407	51258	48112	44994	41947	39000	36106
8.8	60959	57822	54677	51528	48382	45261	42210	39261	36360
9.0	61226	58089	54947	51798	48652	45531	42477	39521	36615
9.2	61496	58359	55213	52068	48922	45801	42744	39782	36869
9.4	61762	58629	55483	52337	49192	46070	43010	40046	37127
9.6	62032	58896	55753	52607	49461	46337	43277	40306	37384
9.8	62299	59165	56023	52877	49731	46607	43544	40570	37642
10.0	62566	59435	56293	53147	50001	46877	43811	40834	37899
10.2	62835	59705	56562	53417	50271	47143	44077	41094	38160
10.4	63102	59972	56832	53686	50541	47413	44344	41358	38418
10.6	63372	60242	57102	53956	50814	47683	44611	41622	38675
10.8	63639	60511	57372	54226	51083	47953	44878	41885	38933
11.0	63906	60778	57642	54499	51353	48223	45144	42146	39190
11.2	64172	61048	57911	54769	51623	48493	45414	42410	39451
11.4	64436	61315	58181	55039	51896	48762	45681	42676	39711
11.6	64703	61581	58451	55308	52166	49032	45948	42940	39972
11.8	64966	61851	58721	55578	52435	49302	46218	43207	40233
12.0	65233	62118	58991	55851	52705	49572	46484	43470	40496
12.2	65500	62388	59260	56121	52978	49842	46754	43737	40757
12.4	65764	62655	59530	56391	53248	50111	47021	44001	41018

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Table 321/12-11-06-993-896 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.6	66030	62924	59800	56664	53518	50381	47291	44268	41278
12.8	66294	63191	60070	56933	53791	50651	47557	44531	41542
13.0	66558	63458	60337	57203	54060	50924	47827	44798	41802
13.2	66818	63722	60606	57476	54330	51194	48097	45062	42063
13.4	67076	63988	60876	57746	54603	51464	48367	45328	42327
13.6	67333	64252	61146	58016	54873	51733	48634	45595	42590
13.8	67594	64519	61416	58289	55143	52003	48903	45862	42854
14.0	67852	64782	61686	58558	55416	52276	49173	46129	43118
14.2	68112	65049	61956	58831	55685	52546	49443	46395	43381
14.4	68370	65313	62225	59101	55955	52816	49713	46662	43645
14.6	68630	65580	62495	59374	56228	53085	49980	46929	43909
14.8	68888	65843	62765	59644	56498	53355	50249	47196	44172
15.0	69139	66107	63035	59917	56771	53628	50519	47462	44436
15.2	69388	66368	63305	60186	57041	53898	50789	47732	44700
15.4	69636	66625	63571	60459	57310	54168	51059	47999	44967
15.6	69881	66886	63841	60732	57583	54441	51329	48266	45230
15.8	70130	67146	64111	61002	57853	54710	51598	48535	45497
16.0	70375	67404	64381	61275	58126	54980	51868	48802	45764
16.2	70623	67664	64648	61545	58396	55250	52141	49072	46027
16.4	70868	67925	64917	61818	58666	55523	52411	49339	46294
16.6	71117	68183	65184	62087	58939	55793	52681	49606	46558
16.8	71362	68443	65454	62360	59208	56063	52951	49875	46825
17.0	71601	68698	65724	62633	59478	56332	53220	50142	47091
17.2	71837	68952	65990	62903	59751	56605	53490	50412	47355
17.4	72064	69204	66257	63176	60021	56875	53760	50679	47622
17.6	72294	69455	66527	63449	60294	57145	54030	50948	47889
17.8	72524	69706	66794	63722	60564	57415	54303	51218	48155
18.0	72754	69955	67057	63991	60833	57688	54572	51488	48422
18.2	72984	70203	67321	64261	61106	57957	54842	51755	48692
18.4	73217	70455	67585	64531	61376	58227	55112	52025	48959

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.6	73447	70706	67848	64801	61646	58500	55382	52294	49225
18.8	73680	70954	68112	65071	61916	58770	55655	52561	49492
19.0	73898	71200	68376	65340	62189	59040	55925	52831	49759
19.2	74112	71442	68639	65610	62458	59310	56194	53101	50026
19.4	74318	71678	68903	65883	62728	59582	56464	53368	50292
19.6	74523	71917	69164	66153	62998	59852	56737	53637	50562
19.8	74729	72153	69421	66423	63271	60122	57007	53907	50829
20.0	74934	72383	69676	66686	63541	60395	57277	54177	51099
20.2	75139	72616	69927	66953	63810	60665	57550	54447	51365
20.4	75348	72846	70182	67217	64080	60938	57819	54717	51635
20.6	75556	73082	70433	67481	64350	61207	58089	54986	51902
20.8	75765	73315	70688	67747	64620	61480	58362	55253	52169
21.0	75955	73539	70939	68014	64890	61750	58632	55523	52439
21.2	76139	73763	71190	68281	65160	62023	58902	55793	52705
21.4	76308	73977	71445	68548	65432	62293	59172	56063	52975
21.6	76479	74192	71693	68814	65702	62566	59444	56332	53245
21.8	76651	74401	71939	69078	65972	62835	59714	56602	53515
22.0	76823	74609	72175	69335	66242	63108	59987	56872	53781
22.2	76991	74811	72411	69593	66512	63381	60257	57142	54051
22.4	77163	75017	72647	69851	66781	63654	60527	57412	54321
22.6	77338	75225	72883	70108	67048	63927	60800	57681	54591
22.8	77510	75434	73119	70363	67315	64197	61069	57948	54858
23.0	77669	75633	73352	70620	67582	64467	61342	58221	55127
23.2	77822	75832	73588	70878	67848	64736	61612	58491	55397
23.4	77954	76019	73824	71138	68115	65006	61882	58761	55667
23.6	78089	76206	74057	71393	68382	65276	62155	59031	55937
23.8	78224	76390	74281	71647	68649	65549	62425	59300	56207
24.0	78359	76568	74499	71896	68915	65819	62694	59570	56477
24.2	78494	76743	74713	72141	69179	66092	62967	59840	56746
24.4	78629	76918	74928	72386	69443	66361	63237	60110	57016

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.6	78764	77096	75143	72628	69703	66631	63510	60380	57286
24.8	78902	77277	75357	72868	69958	66895	63780	60649	57556
25.0	79027	77448	75572	73107	70212	67162	64050	60922	57826
25.2	79147	77620	75786	73349	70467	67425	64319	61192	58095
25.4	79251	77782	76004	73591	70724	67689	64589	61462	58365
25.6	79352	77945	76216	73833	70979	67953	64859	61732	58635
25.8	79456	78098	76415	74066	71233	68219	65129	62002	58908
26.0	79558	78245	76608	74296	71488	68486	65399	62271	59178
26.2	79659	78389	76795	74523	71742	68753	65668	62544	59447
26.4	79763	78534	76982	74744	71991	69017	65938	62814	59717
26.6	79867	78681	77169	74965	72233	69277	66208	63084	59990
26.8	79969	78828	77353	75179	72472	69535	66478	63357	60260
27.0	80067	78972	77540	75394	72708	69789	66745	63627	60530
27.2	80156	79113	77727	75612	72944	70044	67011	63896	60800
27.4	80235	79248	77917	75832	73183	70298	67275	64166	61073
27.6	80309	79383	78104	76053	73423	70553	67539	64433	61342
27.8	80385	79502	78267	76256	73659	70807	67806	64703	61612
28.0	80459	79616	78426	76458	73895	71065	68069	64969	61882
28.2	80533	79723	78570	76654	74134	71325	68336	65239	62155
28.4	80606	79831	78718	76844	74364	71580	68603	65506	62425
28.6	80683	79938	78865	77031	74591	71831	68866	65776	62694
28.8	80756	80048	79009	77215	74808	72077	69130	66046	62964
29.0	80830	80156	79156	77399	75023	72319	69391	66312	63237
29.2	80898	80263	79300	77583	75241	72561	69645	66576	63507
29.4	80959	80364	79447	77767	75455	72800	69900	66840	63777
29.6	81014	80465	79598	77954	75673	73039	70151	67100	64047
29.8	81069	80554	79723	78129	75888	73281	70406	67364	64313
30.0	81127	80637	79843	78298	76105	73524	70660	67625	64580
30.2	81183	80710	79947	78460	76323	73769	70914	67885	64850
30.4	81238	80784	80051	78616	76535	74011	71172	68149	65117

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Table 321/12-11-06-993-896 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
30.6	81293	80858	80156	78770	76737	74247	71427	68413	65386
30.8	81348	80934	80260	78917	76930	74477	71678	68673	65653
31.0	81403	81011	80364	79061	77120	74701	71923	68934	65923
31.2	81456	81085	80468	79208	77310	74922	72165	69188	66190
31.4	81505	81158	80573	79358	77503	75143	72402	69440	66453
31.6	81554	81229	80677	79506	77694	75360	72638	69691	66717
31.8	81600	81293	80772	79650	77884	75581	72877	69939	66978
32.0	81646	81357	80867	79791	78080	75805	73113	70191	67238
32.2	81692	81413	80944	79926	78273	76032	73352	70439	67502
32.4	81738	81468	81023	80054	78457	76249	73591	70691	67763
32.6	81787	81526	81100	80174	78623	76458	73830	70945	68023
32.8	81833	81584	81180	80284	78776	76657	74063	71197	68284
33.0	81882	81643	81256	80392	78926	76850	74290	71445	68548
33.2	81925	81701	81333	80502	79076	77037	74511	71687	68808
33.4	81964	81759	81413	80612	79223	77221	74726	71926	69063
33.6	82004	81814	81492	80726	79374	77408	74940	72162	69317
33.8	82044	81866	81563	80833	79524	77595	75155	72395	69565
34.0	82084	81915	81633	80937	79674	77782	75373	72631	69814
34.2	82124	81961	81692	81039	79824	77973	75587	72868	70062
34.4	82161	82004	81753	81137	79969	78160	75805	73104	70310
34.6	82201	82050	81814	81223	80097	78334	76023	73340	70562
34.8	82240	82099	81873	81299	80208	78500	76237	73579	70810
35.0	82280	82148	81931	81373	80306	78647	76436	73812	71062
35.2	82317	82198	81989	81443	80407	78794	76630	74039	71310
35.4	82354	82244	82047	81520	80505	78935	76817	74256	71552
35.6	82388	82289	82109	81594	80606	79079	77001	74471	71791
35.8	82421	82332	82164	81664	80707	79220	77188	74686	72024
36.0	82455	82372	82213	81735	80806	79368	77375	74900	72254
36.2	82486	82409	82259	81799	80907	79512	77562	75112	72487
36.4	82519	82446	82302	81863	81005	79656	77749	75327	72720

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Table 321/12-11-06-993-896 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
36.6	82553	82480	82345	81922	81097	79797	77939	75544	72953
36.8	82584	82516	82388	81977	81180	79932	78126	75759	73186
37.0	82618	82556	82431	82029	81259	80051	78288	75961	73419
37.2	82648	82593	82473	82084	81336	80165	78448	76160	73656
37.4	82679	82630	82516	82142	81413	80275	78592	76344	73876
37.6	82706	82664	82562	82201	81492	80382	78739	76528	74094
37.8	82731	82694	82602	82253	81569	80496	78883	76706	74299
38.0	82759	82725	82639	82308	81649	80606	79030	76884	74508
38.2	82783	82752	82673	82357	81728	80717	79177	77062	74716
38.4	82811	82777	82703	82406	81805	80830	79325	77240	74922
38.6	82835	82805	82734	82449	81876	80937	79472	77421	75130
38.8	82863	82832	82765	82492	81940	81042	79619	77602	75342
39.0	82887	82860	82795	82532	82001	81131	79745	77770	75550
39.2	82912	82884	82826	82575	82060	81216	79864	77936	75762
39.4	82936	82912	82857	82618	82118	81293	79969	78080	75952
39.6	82958	82936	82887	82660	82179	81370	80073	78224	76136
39.8	82976	82958	82918	82703	82237	81449	80174	78359	76308
40.0	82998	82979	82943	82743	82299	81529	80278	78494	76479
40.2	83016	82998	82967	82783	82360	81609	80382	78632	76651
40.4	83038	83016	82989	82820	82418	81689	80487	78767	76823
40.6	83056	83035	83010	82854	82470	81765	80591	78905	76994
40.8	83077	83056	83031	82884	82519	81839	80695	79046	77169
41.0	83099	83074	83053	82915	82562	81903	80790	79177	77344
41.2	83117	83093	83074	82943	82605	81964	80879	79309	77516
41.4	83136	83111	83096	82973	82648	82020	80956	79423	77675
41.6	83151	83130	83117	83007	82691	82075	81032	79536	77828
41.8	83163	83145	83139	83038	82734	82133	81109	79637	77960
42.0	83179	83160	83157	83065	82780	82191	81186	79742	78095
42.2	83194	83176	83173	83093	82823	82250	81265	79846	78233
42.4	83209	83188	83188	83120	82869	82311	81342	79953	78368

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Table 321/12-11-06-993-896 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
42.6	83222	83200	83203	83145	82906	82366	81422	80057	78503
42.8	83237	83215	83219	83166	82939	82421	81498	80165	78638
43.0	83252	83228	83234	83185	82970	82464	81569	80266	78776
43.2	83268	83243	83249	83206	82998	82510	81636	80370	78914
43.4	83280	83255	83264	83225	83028	82550	81695	80459	79036
43.6	83289	83268	83280	83246	83056	82590	81756	80545	79156
43.8	83298	83280	83292	83268	83087	82633	81814	80625	79257
44.0	83310	83289	83304	83286	83117	82676	81876	80704	79361
44.2	83320	83298	83317	83307	83148	82722	81934	80784	79463
44.4	83329	83307	83326	83323	83179	82765	81995	80864	79567
44.6	83338	83317	83335	83338	83203	82805	82053	80947	79668
44.8	83347	83326	83347	83350	83225	82844	82115	81026	79772
45.0	83360	83335	83356	83363	83243	82875	82167	81106	79877
45.2	83369	83344	83366	83372	83258	82906	82219	81183	79981

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52580	49422	46260	43115	40003	36946	34012	31246	28554
2.8	52846	49688	46527	43381	40269	37210	34266	31494	28796
3.0	53110	49955	46794	43648	40533	37470	34524	31743	29035
3.2	53377	50222	47061	43915	40797	37734	34781	31994	29278
3.4	53643	50489	47327	44182	41064	37997	35039	32243	29517
3.6	53910	50755	47594	44448	41327	38258	35299	32497	29762
3.8	54177	51022	47861	44715	41594	38522	35557	32748	30010
4.0	54444	51289	48131	44982	41858	38782	35814	33003	30256
4.2	54710	51559	48397	45249	42124	39046	36075	33254	30501
4.4	54977	51825	48667	45515	42388	39310	36333	33509	30746

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Table 322/12-11-06-993-897 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.6	55244	52092	48934	45782	42655	39573	36593	33760	30992
4.8	55511	52359	49201	46052	42922	39837	36851	34012	31240
5.0	55777	52626	49471	46319	43188	40101	37111	34266	31485
5.2	56044	52895	49737	46589	43455	40368	37372	34521	31730
5.4	56311	53162	50007	46855	43722	40631	37636	34775	31976
5.6	56578	53429	50274	47122	43992	40898	37896	35033	32227
5.8	56844	53699	50541	47392	44258	41162	38157	35287	32476
6.0	57114	53965	50810	47659	44525	41428	38421	35545	32727
6.2	57381	54235	51080	47928	44792	41692	38681	35802	32978
6.4	57648	54502	51347	48195	45059	41959	38945	36057	33227
6.6	57914	54769	51617	48465	45325	42222	39206	36314	33478
6.8	58181	55039	51887	48735	45595	42489	39466	36569	33730
7.0	58451	55305	52153	49002	45865	42756	39730	36826	33978
7.2	58718	55575	52423	49271	46132	43023	39993	37084	34229
7.4	58985	55842	52693	49541	46401	43293	40260	37344	34481
7.6	59254	56112	52960	49811	46668	43559	40524	37602	34735
7.8	59521	56378	53230	50078	46938	43826	40788	37863	34990
8.0	59788	56648	53499	50347	47208	44093	41051	38123	35244
8.2	60058	56918	53769	50617	47475	44360	41318	38384	35499
8.4	60324	57185	54036	50887	47744	44626	41582	38644	35753
8.6	60591	57455	54306	51157	48014	44896	41845	38902	36008
8.8	60861	57721	54576	51427	48284	45163	42109	39163	36265
9.0	61128	57991	54845	51697	48554	45430	42376	39423	36520
9.2	61394	58258	55115	51966	48824	45699	42643	39684	36774
9.4	61661	58528	55382	52236	49093	45969	42909	39944	37029
9.6	61931	58797	55652	52506	49360	46239	43176	40208	37286
9.8	62198	59064	55922	52776	49630	46506	43440	40472	37547
10.0	62464	59334	56191	53046	49900	46776	43706	40735	37804
10.2	62731	59601	56461	53315	50170	47042	43973	40996	38062
10.4	62998	59871	56731	53585	50439	47312	44240	41260	38322

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.6	63268	60140	57001	53855	50709	47582	44507	41523	38580
10.8	63535	60407	57271	54125	50982	47852	44773	41787	38838
11.0	63801	60677	57537	54395	51252	48118	45040	42048	39098
11.2	64065	60944	57807	54664	51522	48388	45310	42311	39356
11.4	64329	61210	58077	54937	51792	48658	45577	42578	39616
11.6	64592	61477	58347	55207	52061	48928	45843	42842	39877
11.8	64856	61744	58617	55477	52334	49198	46113	43106	40138
12.0	65120	62011	58886	55747	52604	49468	46380	43372	40398
12.2	65380	62277	59156	56020	52874	49737	46650	43636	40662
12.4	65644	62544	59426	56289	53144	50007	46917	43903	40922
12.6	65908	62811	59696	56559	53414	50277	47186	44166	41183
12.8	66171	63078	59966	56829	53686	50547	47453	44433	41444
13.0	66435	63344	60235	57102	53956	50817	47720	44697	41707
13.2	66693	63611	60505	57372	54226	51086	47990	44964	41968
13.4	66947	63875	60775	57645	54499	51359	48260	45227	42229
13.6	67202	64135	61045	57914	54769	51629	48529	45494	42492
13.8	67456	64399	61315	58187	55039	51899	48799	45761	42756
14.0	67710	64663	61581	58457	55311	52169	49066	46027	43020
14.2	67968	64927	61851	58730	55581	52439	49336	46294	43283
14.4	68223	65190	62121	59000	55851	52708	49606	46561	43547
14.6	68477	65454	62391	59273	56121	52981	49875	46828	43811
14.8	68731	65718	62661	59543	56394	53251	50145	47094	44074
15.0	68986	65981	62931	59815	56664	53521	50412	47361	44338
15.2	69234	66239	63200	60085	56933	53791	50682	47628	44602
15.4	69477	66499	63470	60358	57206	54060	50952	47898	44865
15.6	69719	66757	63740	60631	57476	54330	51224	48164	45132
15.8	69961	67014	64010	60904	57746	54603	51494	48431	45396
16.0	70203	67272	64277	61174	58019	54873	51764	48701	45663
16.2	70445	67527	64546	61447	58289	55143	52034	48968	45929
16.4	70688	67784	64813	61716	58558	55413	52304	49235	46193

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Table 322/12-11-06-993-897 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.6	70930	68042	65080	61986	58828	55685	52573	49504	46460
16.8	71172	68299	65350	62259	59101	55955	52843	49771	46723
17.0	71414	68554	65616	62529	59371	56225	53113	50041	46990
17.2	71650	68808	65883	62802	59641	56495	53383	50308	47257
17.4	71874	69056	66153	63075	59910	56765	53653	50574	47521
17.6	72101	69305	66420	63344	60183	57038	53922	50844	47787
17.8	72325	69556	66686	63617	60453	57307	54195	51114	48054
18.0	72552	69802	66950	63887	60723	57577	54465	51381	48321
18.2	72776	70044	67211	64157	60993	57847	54735	51651	48588
18.4	72999	70289	67471	64424	61263	58120	55005	51920	48854
18.6	73226	70534	67732	64693	61535	58390	55275	52187	49121
18.8	73450	70780	67993	64960	61805	58663	55547	52457	49388
19.0	73674	71025	68253	65230	62075	58932	55817	52727	49655
19.2	73895	71267	68514	65497	62345	59202	56087	52993	49921
19.4	74097	71503	68774	65767	62615	59475	56357	53263	50188
19.6	74299	71739	69035	66036	62885	59745	56630	53533	50458
19.8	74502	71972	69299	66306	63157	60015	56900	53800	50725
20.0	74707	72202	69547	66570	63427	60288	57169	54070	50991
20.2	74910	72429	69795	66834	63697	60560	57442	54339	51261
20.4	75112	72656	70044	67097	63967	60830	57712	54609	51528
20.6	75314	72886	70292	67358	64237	61103	57982	54879	51798
20.8	75517	73113	70540	67622	64506	61376	58252	55146	52064
21.0	75722	73340	70789	67882	64776	61646	58525	55416	52334
21.2	75918	73567	71037	68146	65046	61919	58794	55685	52601
21.4	76093	73781	71285	68410	65316	62189	59064	55955	52868
21.6	76265	73996	71534	68676	65586	62461	59337	56225	53138
21.8	76439	74207	71782	68940	65856	62731	59607	56495	53407
22.0	76611	74416	72018	69198	66125	63004	59877	56762	53674
22.2	76783	74618	72251	69452	66395	63277	60150	57031	53944
22.4	76958	74821	72481	69706	66665	63550	60419	57301	54214

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.6	77129	75023	72711	69961	66935	63823	60692	57571	54484
22.8	77304	75228	72941	70209	67195	64093	60962	57841	54750
23.0	77476	75434	73171	70461	67459	64362	61232	58111	55020
23.2	77648	75636	73401	70712	67723	64629	61505	58381	55290
23.4	77785	75823	73631	70964	67986	64899	61775	58650	55557
23.6	77923	76013	73864	71218	68250	65169	62044	58920	55827
23.8	78058	76197	74094	71469	68514	65435	62317	59190	56096
24.0	78196	76378	74315	71718	68774	65705	62587	59463	56366
24.2	78334	76553	74523	71960	69038	65978	62857	59733	56636
24.4	78469	76728	74735	72202	69302	66248	63130	60002	56906
24.6	78607	76906	74946	72444	69565	66518	63400	60272	57176
24.8	78742	77080	75158	72677	69814	66781	63669	60542	57445
25.0	78880	77258	75369	72910	70062	67042	63942	60815	57715
25.2	79018	77436	75581	73144	70310	67303	64209	61085	57985
25.4	79125	77598	75793	73380	70559	67563	64479	61355	58255
25.6	79230	77761	76004	73619	70807	67824	64749	61624	58525
25.8	79334	77920	76216	73852	71056	68085	65018	61894	58794
26.0	79438	78077	76415	74082	71304	68348	65285	62167	59064
26.2	79542	78221	76602	74306	71552	68609	65555	62437	59334
26.4	79647	78365	76789	74526	71801	68873	65825	62707	59607
26.6	79751	78512	76973	74747	72049	69136	66095	62977	59877
26.8	79855	78659	77160	74962	72282	69391	66361	63246	60147
27.0	79956	78806	77344	75173	72515	69645	66631	63519	60416
27.2	80060	78954	77531	75385	72748	69897	66895	63789	60686
27.4	80146	79092	77718	75602	72981	70145	67159	64056	60956
27.6	80223	79227	77902	75817	73214	70393	67419	64323	61226
27.8	80300	79358	78089	76032	73447	70645	67683	64589	61496
28.0	80376	79484	78264	76240	73680	70896	67943	64856	61765
28.2	80453	79598	78414	76433	73913	71151	68207	65123	62035
28.4	80533	79708	78564	76630	74146	71402	68468	65389	62305

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Table 322/12-11-06-993-897 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.6	80609	79818	78714	76823	74379	71656	68731	65656	62575
28.8	80686	79932	78865	77007	74597	71899	68992	65923	62845
29.0	80763	80045	79015	77191	74808	72141	69256	66193	63114
29.2	80839	80162	79165	77375	75020	72377	69510	66456	63384
29.4	80904	80269	79315	77559	75231	72610	69759	66717	63654
29.6	80962	80373	79466	77746	75446	72843	70007	66975	63924
29.8	81017	80474	79616	77930	75658	73079	70258	67235	64188
30.0	81075	80573	79757	78110	75869	73315	70507	67493	64454
30.2	81131	80649	79864	78270	76084	73554	70755	67750	64721
30.4	81189	80726	79972	78432	76295	73790	71006	68008	64985
30.6	81244	80802	80079	78592	76507	74030	71255	68265	65252
30.8	81302	80882	80186	78745	76703	74260	71503	68526	65518
31.0	81357	80962	80297	78892	76893	74483	71755	68787	65782
31.2	81416	81039	80404	79039	77080	74701	71994	69041	66049
31.4	81468	81118	80511	79190	77270	74916	72224	69289	66315
31.6	81514	81192	80619	79340	77460	75130	72457	69538	66579
31.8	81560	81265	80726	79490	77648	75345	72687	69780	66837
32.0	81609	81336	80830	79637	77838	75563	72920	70025	67091
32.2	81655	81394	80910	79769	78028	75780	73150	70271	67349
32.4	81701	81449	80986	79901	78218	75998	73383	70516	67606
32.6	81750	81505	81063	80033	78405	76216	73613	70761	67864
32.8	81796	81563	81143	80152	78573	76421	73846	71006	68121
33.0	81842	81621	81219	80266	78733	76620	74076	71255	68379
33.2	81891	81679	81296	80379	78889	76814	74299	71497	68636
33.4	81934	81738	81376	80496	79046	77001	74511	71733	68894
33.6	81974	81793	81452	80612	79202	77188	74723	71969	69148
33.8	82014	81848	81529	80726	79361	77378	74937	72199	69391
34.0	82053	81900	81609	80842	79518	77568	75149	72429	69636
34.2	82093	81946	81667	80947	79674	77758	75360	72659	69881
34.4	82133	81989	81725	81051	79834	77948	75572	72889	70127

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
34.6	82173	82032	81784	81155	79990	78138	75786	73119	70369
34.8	82213	82078	81842	81241	80116	78313	75998	73352	70614
35.0	82250	82124	81903	81318	80220	78469	76210	73585	70859
35.2	82289	82173	81961	81391	80324	78623	76412	73812	71105
35.4	82329	82222	82020	81468	80425	78770	76599	74033	71350
35.6	82363	82265	82078	81544	80530	78914	76786	74250	71589
35.8	82394	82311	82136	81621	80634	79058	76973	74459	71816
36.0	82427	82354	82194	81695	80735	79205	77157	74670	72043
36.2	82461	82391	82240	81765	80839	79352	77344	74882	72273
36.4	82492	82424	82283	81833	80944	79499	77531	75090	72500
36.6	82526	82461	82326	81900	81045	79650	77718	75302	72727
36.8	82559	82495	82369	81958	81137	79788	77905	75514	72953
37.0	82590	82532	82412	82010	81213	79919	78092	75725	73180
37.2	82624	82572	82458	82066	81290	80045	78267	75927	73407
37.4	82657	82608	82501	82118	81367	80156	78417	76121	73634
37.6	82682	82642	82544	82176	81443	80266	78567	76308	73858
37.8	82710	82676	82587	82231	81520	80379	78718	76489	74063
38.0	82734	82710	82630	82286	81597	80493	78868	76669	74269
38.2	82762	82737	82664	82335	81673	80606	79021	76850	74471
38.4	82786	82762	82691	82381	81750	80720	79171	77028	74677
38.6	82811	82786	82722	82431	81827	80833	79322	77209	74882
38.8	82838	82814	82752	82473	81897	80944	79472	77390	75087
39.0	82863	82841	82783	82513	81958	81045	79625	77571	75293
39.2	82890	82869	82814	82553	82017	81143	79763	77746	75498
39.4	82915	82894	82841	82593	82078	81223	79870	77902	75701
39.6	82936	82918	82872	82636	82136	81302	79981	78055	75906
39.8	82958	82943	82903	82679	82198	81385	80088	78196	76078
40.0	82976	82967	82933	82722	82259	81465	80195	78334	76252
40.2	82998	82985	82958	82759	82317	81548	80306	78475	76427
40.4	83019	83004	82979	82795	82378	81630	80413	78616	76602

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Table 322/12-11-06-993-897 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
40.6	83038	83022	82998	82832	82437	81713	80520	78757	76777
40.8	83059	83041	83019	82866	82492	81793	80631	78898	76952
41.0	83077	83062	83041	82897	82535	81866	80738	79043	77126
41.2	83099	83081	83062	82924	82578	81934	80839	79181	77301
41.4	83120	83102	83084	82955	82624	81989	80919	79306	77476
41.6	83136	83117	83105	82985	82667	82044	80996	79429	77648
41.8	83151	83136	83127	83016	82710	82102	81072	79533	77789
42.0	83166	83151	83148	83047	82752	82161	81152	79640	77927
42.2	83179	83166	83163	83074	82795	82222	81229	79748	78064
42.4	83194	83179	83179	83102	82841	82280	81308	79852	78202
42.6	83209	83191	83194	83127	82884	82339	81385	79959	78340
42.8	83225	83203	83209	83151	82924	82397	81465	80067	78478
43.0	83240	83219	83222	83173	82955	82446	81541	80174	78616
43.2	83252	83234	83237	83191	82982	82495	81618	80281	78754
43.4	83268	83246	83252	83209	83013	82535	81676	80379	78892
43.6	83280	83258	83268	83231	83044	82575	81735	80474	79030
43.8	83289	83271	83280	83252	83071	82614	81793	80554	79138
44.0	83298	83283	83295	83274	83102	82657	81854	80637	79242
44.2	83310	83292	83307	83292	83133	82700	81912	80717	79346
44.4	83320	83301	83317	83310	83160	82743	81971	80796	79450
44.6	83329	83310	83326	83326	83191	82786	82032	80879	79555
44.8	83338	83320	83335	83341	83219	82826	82090	80959	79662
45.0	83347	83329	83344	83353	83234	82863	82148	81042	79766
45.2	83356	83338	83353	83363	83252	82897	82207	81124	79870

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FUEL MEASURING STICK MANUAL

Table 323/12-11-06-993-898

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52485	49327	46165	43023	39911	36860	33932	31154	28450
2.8	52748	49593	46432	43286	40174	37121	34186	31402	28692
3.0	53015	49860	46699	43553	40441	37384	34441	31651	28931
3.2	53282	50127	46966	43820	40705	37645	34701	31902	29173
3.4	53548	50393	47232	44087	40972	37909	34959	32151	29416
3.6	53815	50660	47499	44353	41235	38172	35217	32402	29658
3.8	54082	50927	47766	44617	41499	38433	35474	32656	29906
4.0	54349	51194	48033	44884	41766	38697	35735	32908	30151
4.2	54615	51460	48302	45151	42029	38957	35992	33162	30397
4.4	54879	51727	48569	45417	42293	39221	36250	33414	30645
4.6	55146	51997	48836	45687	42560	39481	36510	33668	30890
4.8	55413	52264	49106	45954	42826	39745	36768	33920	31136
5.0	55679	52531	49372	46221	43093	40009	37026	34174	31384
5.2	55946	52797	49639	46490	43360	40276	37289	34429	31629
5.4	56213	53064	49909	46757	43627	40539	37550	34680	31875
5.6	56483	53334	50176	47024	43893	40806	37810	34938	32123
5.8	56749	53601	50443	47294	44160	41070	38071	35195	32374
6.0	57016	53867	50712	47560	44427	41336	38335	35450	32626
6.2	57283	54137	50982	47830	44694	41600	38595	35707	32877
6.4	57550	54404	51249	48097	44960	41864	38856	35965	33126
6.6	57816	54671	51519	48364	45227	42131	39120	36219	33377
6.8	58083	54940	51785	48634	45497	42397	39380	36477	33628
7.0	58353	55207	52055	48903	45764	42661	39641	36734	33880
7.2	58620	55477	52325	49173	46034	42928	39905	36992	34131
7.4	58886	55744	52592	49440	46300	43197	40171	37249	34383
7.6	59153	56010	52862	49710	46570	43464	40435	37507	34634
7.8	59423	56280	53128	49980	46837	43731	40699	37768	34889
8.0	59690	56550	53398	50246	47107	43998	40962	38028	35146
8.2	59956	56817	53668	50516	47377	44264	41226	38289	35401
8.4	60226	57087	53938	50786	47643	44531	41490	38549	35655

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Table 323/12-11-06-993-898 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	60493	57353	54205	51056	47913	44798	41756	38810	35910
8.8	60760	57623	54474	51326	48183	45065	42020	39068	36167
9.0	61027	57890	54744	51595	48450	45331	42284	39328	36422
9.2	61293	58160	55014	51865	48719	45601	42551	39589	36676
9.4	61560	58427	55281	52132	48989	45871	42814	39849	36931
9.6	61827	58693	55551	52402	49259	46138	43081	40113	37188
9.8	62093	58963	55820	52672	49529	46408	43348	40377	37446
10.0	62360	59230	56090	52941	49799	46674	43614	40637	37706
10.2	62624	59500	56360	53211	50068	46944	43881	40901	37964
10.4	62891	59766	56627	53481	50338	47211	44148	41165	38224
10.6	63157	60033	56897	53751	50608	47481	44415	41428	38482
10.8	63424	60303	57166	54024	50878	47751	44678	41689	38743
11.0	63688	60570	57436	54293	51148	48017	44945	41953	39000
11.2	63952	60836	57706	54563	51418	48287	45212	42216	39258
11.4	64215	61103	57976	54833	51687	48557	45482	42480	39518
11.6	64476	61367	58246	55103	51957	48827	45748	42744	39779
11.8	64736	61634	58512	55376	52227	49097	46015	43007	40039
12.0	64997	61900	58782	55646	52500	49366	46285	43274	40300
12.2	65258	62164	59052	55915	52770	49636	46552	43538	40561
12.4	65518	62431	59322	56188	53039	49906	46818	43805	40824
12.6	65779	62698	59592	56458	53309	50173	47088	44068	41085
12.8	66039	62961	59861	56728	53579	50443	47355	44335	41346
13.0	66300	63228	60131	57001	53852	50712	47622	44599	41609
13.2	66558	63492	60401	57271	54122	50982	47892	44862	41870
13.4	66812	63755	60668	57540	54392	51255	48161	45129	42131
13.6	67064	64016	60938	57813	54664	51525	48428	45396	42394
13.8	67315	64280	61207	58086	54934	51795	48698	45663	42658
14.0	67566	64540	61477	58356	55204	52064	48968	45929	42922
14.2	67818	64801	61744	58629	55474	52334	49235	46196	43185
14.4	68069	65061	62014	58899	55747	52604	49504	46463	43449

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	68321	65325	62284	59172	56017	52874	49774	46730	43713
14.8	68572	65586	62553	59441	56286	53144	50044	46993	43976
15.0	68827	65849	62820	59714	56559	53414	50311	47260	44240
15.2	69075	66107	63090	59984	56829	53683	50581	47527	44504
15.4	69314	66364	63360	60257	57099	53956	50850	47797	44767
15.6	69553	66619	63627	60530	57372	54226	51120	48063	45031
15.8	69789	66877	63896	60800	57642	54496	51390	48330	45298
16.0	70028	67131	64163	61073	57911	54766	51660	48597	45561
16.2	70268	67382	64430	61342	58184	55035	51930	48867	45828
16.4	70507	67637	64693	61612	58454	55305	52199	49133	46092
16.6	70743	67891	64960	61882	58724	55578	52469	49400	46359
16.8	70982	68143	65224	62155	58997	55848	52739	49670	46622
17.0	71221	68397	65491	62425	59267	56118	53009	49937	46889
17.2	71457	68652	65757	62694	59536	56388	53279	50203	47156
17.4	71681	68897	66021	62964	59809	56657	53548	50473	47419
17.6	71902	69145	66288	63237	60079	56930	53818	50740	47686
17.8	72123	69391	66552	63510	60349	57200	54088	51010	47953
18.0	72343	69633	66812	63777	60619	57470	54358	51277	48220
18.2	72564	69875	67070	64043	60892	57743	54628	51546	48486
18.4	72785	70114	67327	64310	61161	58013	54897	51813	48753
18.6	73006	70353	67585	64577	61431	58285	55167	52083	49020
18.8	73226	70596	67839	64844	61701	58555	55440	52350	49287
19.0	73450	70838	68097	65110	61971	58825	55710	52619	49553
19.2	73668	71077	68354	65377	62244	59098	55980	52889	49820
19.4	73876	71313	68612	65644	62514	59368	56250	53156	50087
19.6	74076	71543	68869	65914	62783	59641	56519	53426	50354
19.8	74278	71776	69127	66181	63053	59910	56792	53696	50620
20.0	74477	72003	69378	66447	63323	60183	57062	53962	50890
20.2	74680	72227	69621	66705	63593	60456	57332	54232	51157
20.4	74879	72451	69866	66965	63866	60726	57602	54502	51424

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Table 323/12-11-06-993-898 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	75081	72674	70108	67226	64135	60999	57875	54769	51693
20.8	75281	72895	70350	67484	64402	61272	58144	55039	51960
21.0	75483	73122	70596	67744	64672	61542	58414	55308	52230
21.2	75685	73346	70838	68002	64939	61814	58687	55578	52497
21.4	75866	73564	71083	68262	65209	62084	58957	55845	52764
21.6	76041	73775	71325	68523	65475	62357	59227	56115	53033
21.8	76216	73987	71571	68784	65745	62627	59500	56385	53300
22.0	76390	74195	71807	69041	66012	62900	59769	56654	53570
22.2	76565	74398	72034	69293	66282	63170	60039	56924	53840
22.4	76740	74600	72260	69544	66548	63443	60312	57194	54106
22.6	76915	74799	72487	69795	66815	63715	60582	57464	54376
22.8	77089	75002	72714	70044	67079	63985	60855	57734	54646
23.0	77264	75207	72941	70289	67336	64252	61125	58003	54916
23.2	77442	75409	73168	70534	67594	64519	61394	58273	55183
23.4	77595	75602	73395	70780	67852	64785	61664	58543	55452
23.6	77736	75789	73622	71028	68112	65052	61934	58813	55722
23.8	77881	75980	73849	71276	68370	65319	62207	59083	55992
24.0	78022	76164	74069	71522	68630	65586	62477	59352	56262
24.2	78163	76338	74278	71761	68888	65852	62747	59622	56532
24.4	78304	76513	74486	71997	69145	66122	63016	59895	56802
24.6	78445	76691	74695	72236	69406	66389	63289	60165	57071
24.8	78586	76866	74903	72466	69654	66653	63559	60435	57341
25.0	78727	77044	75112	72696	69900	66913	63829	60708	57611
25.2	78871	77224	75320	72926	70145	67171	64096	60977	57881
25.4	78997	77393	75526	73156	70390	67428	64365	61247	58151
25.6	79107	77556	75731	73386	70635	67686	64632	61517	58420
25.8	79214	77718	75940	73619	70881	67943	64896	61787	58690
26.0	79322	77874	76142	73849	71126	68201	65163	62057	58960
26.2	79432	78025	76332	74069	71368	68462	65432	62323	59230
26.4	79539	78172	76516	74287	71614	68722	65699	62593	59500

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	79647	78316	76700	74508	71859	68983	65966	62863	59772
26.8	79754	78466	76887	74723	72098	69237	66233	63133	60042
27.0	79861	78613	77071	74931	72325	69489	66499	63406	60312
27.2	79972	78764	77255	75139	72555	69737	66763	63673	60582
27.4	80070	78908	77439	75351	72785	69985	67024	63939	60852
27.6	80152	79043	77620	75563	73015	70228	67281	64206	61122
27.8	80232	79181	77807	75777	73245	70476	67539	64470	61391
28.0	80315	79312	77988	75986	73472	70721	67796	64733	61661
28.2	80395	79432	78147	76185	73702	70967	68054	64997	61928
28.4	80474	79548	78304	76381	73931	71218	68314	65264	62198
28.6	80554	79665	78457	76574	74158	71466	68572	65527	62464
28.8	80634	79781	78610	76764	74379	71709	68830	65791	62734
29.0	80717	79898	78767	76948	74591	71948	69090	66058	63004
29.2	80796	80018	78920	77132	74799	72181	69342	66322	63271
29.4	80870	80134	79073	77316	75008	72411	69590	66579	63541
29.6	80931	80241	79227	77503	75219	72641	69835	66837	63807
29.8	80993	80349	79383	77690	75428	72871	70077	67091	64074
30.0	81051	80456	79533	77874	75639	73101	70323	67349	64338
30.2	81109	80545	79659	78043	75845	73331	70568	67600	64602
30.4	81167	80628	79775	78209	76053	73564	70810	67855	64862
30.6	81223	80707	79892	78374	76265	73800	71056	68109	65126
30.8	81281	80790	80005	78531	76464	74027	71301	68364	65389
31.0	81339	80876	80122	78681	76651	74247	71546	68621	65653
31.2	81397	80959	80235	78834	76838	74465	71785	68876	65917
31.4	81452	81045	80352	78984	77025	74677	72015	69121	66181
31.6	81505	81124	80465	79138	77209	74885	72245	69366	66441
31.8	81551	81204	80582	79291	77396	75097	72472	69608	66699
32.0	81597	81281	80695	79441	77583	75308	72699	69851	66953
32.2	81646	81348	80793	79582	77767	75520	72926	70090	67208
32.4	81692	81403	80873	79717	77951	75734	73156	70332	67459

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Table 323/12-11-06-993-898 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	81738	81462	80959	79852	78141	75949	73383	70571	67714
32.8	81784	81520	81039	79978	78316	76157	73610	70813	67968
33.0	81830	81581	81121	80097	78478	76360	73839	71059	68223
33.2	81876	81639	81204	80214	78638	76556	74063	71301	68477
33.4	81922	81701	81284	80333	78797	76746	74278	71534	68731
33.6	81961	81759	81367	80453	78957	76933	74486	71767	68983
33.8	82001	81814	81449	80573	79116	77120	74695	71994	69228
34.0	82041	81873	81532	80692	79273	77310	74903	72221	69470
34.2	82081	81922	81603	80806	79432	77497	75115	72444	69710
34.4	82118	81964	81664	80913	79591	77690	75323	72668	69949
34.6	82158	82007	81725	81023	79751	77881	75532	72895	70188
34.8	82198	82050	81787	81121	79895	78064	75744	73122	70430
35.0	82234	82099	81848	81204	80018	78233	75952	73352	70669
35.2	82274	82145	81906	81287	80134	78396	76154	73579	70911
35.4	82314	82194	81968	81367	80248	78549	76344	73797	71154
35.6	82348	82237	82026	81452	80364	78699	76531	74011	71393
35.8	82381	82283	82087	81535	80477	78849	76715	74223	71623
36.0	82415	82326	82145	81618	80594	79003	76899	74428	71843
36.2	82446	82366	82201	81698	80707	79156	77086	74634	72067
36.4	82480	82400	82244	81771	80824	79309	77270	74842	72291
36.6	82510	82434	82289	81848	80940	79463	77454	75048	72515
36.8	82544	82467	82332	81919	81048	79613	77638	75253	72736
37.0	82575	82504	82375	81977	81137	79751	77825	75464	72960
37.2	82608	82541	82418	82029	81216	79883	78006	75670	73183
37.4	82642	82581	82461	82081	81293	79999	78166	75866	73407
37.6	82670	82614	82504	82136	81373	80113	78322	76059	73631
37.8	82697	82648	82547	82191	81449	80226	78475	76243	73843
38.0	82722	82682	82590	82250	81529	80343	78629	76424	74045
38.2	82749	82713	82630	82302	81606	80459	78782	76605	74247
38.4	82774	82740	82660	82348	81682	80576	78935	76786	74450

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Table 323/12-11-06-993-898 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	82798	82765	82691	82397	81762	80692	79089	76967	74652
38.8	82826	82792	82722	82443	81836	80806	79242	77148	74857
39.0	82851	82817	82752	82483	81903	80919	79398	77332	75060
39.2	82878	82844	82780	82523	81964	81023	79548	77513	75262
39.4	82903	82872	82811	82562	82026	81112	79674	77678	75468
39.6	82927	82900	82841	82605	82084	81195	79791	77838	75670
39.8	82949	82921	82872	82648	82145	81281	79907	77988	75857
40.0	82967	82946	82903	82688	82207	81367	80021	78135	76032
40.2	82989	82970	82930	82731	82265	81452	80137	78279	76210
40.4	83007	82989	82955	82768	82326	81538	80254	78426	76384
40.6	83028	83007	82976	82805	82388	81627	80367	78570	76562
40.8	83047	83025	82998	82841	82446	81713	80484	78718	76737
41.0	83068	83044	83019	82869	82495	81793	80600	78865	76912
41.2	83087	83065	83041	82897	82541	81869	80710	79012	77089
41.4	83108	83084	83062	82927	82584	81934	80806	79147	77267
41.6	83127	83102	83084	82958	82627	81992	80888	79276	77445
41.8	83142	83120	83105	82989	82673	82050	80971	79392	77598
42.0	83157	83139	83127	83019	82716	82109	81054	79502	77743
42.2	83169	83154	83148	83050	82759	82170	81134	79613	77884
42.4	83185	83166	83163	83077	82802	82231	81216	79723	78025
42.6	83200	83179	83179	83105	82848	82289	81296	79831	78166
42.8	83215	83194	83194	83130	82890	82351	81379	79941	78310
43.0	83228	83206	83209	83151	82924	82406	81459	80054	78451
43.2	83243	83222	83225	83173	82955	82458	81541	80165	78592
43.4	83258	83237	83240	83191	82985	82504	81609	80272	78736
43.6	83271	83249	83252	83212	83013	82544	81670	80370	78880
43.8	83283	83261	83268	83234	83044	82584	81731	80462	79006
44.0	83292	83274	83283	83252	83071	82627	81790	80545	79113
44.2	83301	83283	83298	83274	83102	82670	81851	80628	79220
44.4	83310	83292	83307	83292	83133	82710	81909	80710	79331

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Table 323/12-11-06-993-898 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
44.6	83323	83301	83320	83310	83163	82756	81971	80793	79438
44.8	83332	83310	83329	83326	83191	82795	82029	80876	79545
45.0	83341	83320	83338	83341	83212	82835	82090	80959	79656
45.2	83350	83329	83347	83350	83231	82872	82152	81045	79763

Table 324/12-11-06-993-899

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52393	49231	46070	42925	39822	36771	33840	31065	28358
2.8	52656	49498	46337	43191	40085	37032	34094	31310	28597
3.0	52923	49765	46604	43458	40349	37292	34349	31559	28839
3.2	53187	50032	46868	43725	40613	37553	34606	31810	29081
3.4	53453	50298	47134	43989	40880	37817	34864	32062	29321
3.6	53720	50565	47401	44255	41143	38080	35122	32310	29563
3.8	53987	50829	47668	44522	41407	38341	35382	32564	29811
4.0	54254	51099	47935	44789	41671	38601	35640	32816	30056
4.2	54520	51365	48204	45056	41937	38865	35897	33070	30305
4.4	54787	51632	48471	45322	42201	39126	36158	33322	30550
4.6	55051	51899	48738	45589	42465	39389	36415	33576	30795
4.8	55318	52166	49008	45856	42731	39653	36673	33828	31044
5.0	55584	52432	49274	46122	42998	39917	36931	34079	31289
5.2	55851	52699	49541	46392	43265	40181	37191	34334	31534
5.4	56118	52969	49811	46659	43532	40444	37452	34588	31783
5.6	56385	53236	50078	46926	43798	40711	37715	34843	32028
5.8	56651	53502	50344	47193	44065	40975	37976	35100	32279
6.0	56918	53769	50614	47462	44332	41238	38237	35358	32531
6.2	57185	54039	50881	47729	44599	41505	38500	35612	32782
6.4	57455	54306	51151	47996	44865	41769	38761	35870	33034

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.6	57721	54572	51418	48266	45129	42032	39022	36127	33285
6.8	57988	54842	51687	48532	45399	42299	39282	36385	33536
7.0	58255	55109	51954	48802	45666	42563	39546	36639	33788
7.2	58522	55376	52224	49072	45935	42830	39806	36897	34039
7.4	58788	55646	52491	49339	46202	43096	40070	37154	34291
7.6	59055	55912	52760	49609	46472	43363	40337	37415	34542
7.8	59322	56179	53030	49878	46739	43630	40601	37676	34797
8.0	59589	56449	53297	50145	47009	43897	40864	37933	35054
8.2	59858	56716	53567	50415	47275	44163	41128	38194	35309
8.4	60125	56985	53837	50685	47545	44430	41392	38454	35563
8.6	60392	57252	54103	50952	47812	44697	41655	38715	35818
8.8	60659	57522	54373	51221	48082	44964	41919	38976	36075
9.0	60925	57789	54643	51491	48352	45233	42183	39233	36330
9.2	61192	58059	54913	51761	48618	45500	42449	39494	36584
9.4	61456	58325	55180	52031	48888	45770	42713	39754	36842
9.6	61719	58592	55449	52301	49158	46037	42980	40018	37096
9.8	61986	58859	55719	52570	49428	46306	43247	40279	37354
10.0	62250	59126	55989	52840	49697	46573	43513	40542	37614
10.2	62514	59392	56256	53110	49967	46840	43780	40806	37872
10.4	62777	59659	56526	53380	50234	47110	44044	41067	38132
10.6	63041	59926	56795	53650	50504	47377	44310	41330	38390
10.8	63308	60193	57065	53919	50774	47646	44577	41594	38647
11.0	63571	60459	57335	54192	51043	47916	44844	41855	38908
11.2	63835	60726	57605	54462	51316	48183	45111	42118	39166
11.4	64093	60993	57872	54732	51586	48453	45377	42382	39426
11.6	64350	61256	58141	55002	51856	48722	45644	42646	39684
11.8	64608	61520	58411	55275	52126	48992	45914	42912	39944
12.0	64868	61784	58681	55544	52396	49262	46181	43176	40205
12.2	65126	62048	58951	55814	52665	49532	46447	43440	40469
12.4	65383	62314	59221	56087	52935	49799	46714	43706	40729

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.6	65641	62578	59490	56357	53205	50068	46984	43970	40990
12.8	65898	62842	59760	56630	53475	50338	47251	44234	41254
13.0	66159	63108	60027	56900	53748	50608	47518	44501	41514
13.2	66417	63372	60297	57172	54018	50878	47787	44764	41775
13.4	66665	63633	60567	57442	54287	51148	48054	45031	42039
13.6	66913	63893	60836	57715	54557	51418	48324	45295	42299
13.8	67162	64154	61106	57985	54830	51687	48594	45561	42563
14.0	67410	64411	61376	58258	55100	51957	48860	45828	42826
14.2	67658	64672	61643	58531	55370	52227	49130	46095	43090
14.4	67907	64933	61913	58801	55639	52497	49400	46362	43354
14.6	68155	65190	62182	59073	55912	52767	49670	46628	43614
14.8	68403	65451	62449	59343	56182	53039	49937	46895	43878
15.0	68652	65711	62719	59616	56452	53309	50206	47162	44142
15.2	68900	65969	62986	59886	56722	53579	50476	47429	44406
15.4	69136	66223	63256	60159	56995	53849	50746	47695	44669
15.6	69369	66478	63525	60432	57264	54119	51016	47962	44933
15.8	69605	66732	63792	60702	57534	54389	51286	48229	45200
16.0	69838	66984	64059	60974	57804	54658	51556	48496	45463
16.2	70071	67235	64323	61244	58077	54931	51822	48765	45730
16.4	70307	67484	64586	61514	58347	55201	52092	49032	45994
16.6	70540	67735	64850	61784	58617	55471	52362	49299	46260
16.8	70773	67983	65114	62054	58886	55741	52632	49566	46524
17.0	71006	68235	65377	62323	59159	56014	52902	49835	46791
17.2	71243	68486	65641	62590	59429	56283	53171	50102	47055
17.4	71466	68731	65905	62863	59699	56553	53441	50369	47321
17.6	71681	68974	66168	63133	59969	56826	53711	50639	47585
17.8	71899	69219	66432	63403	60239	57096	53984	50906	47852
18.0	72116	69461	66696	63673	60511	57366	54254	51175	48118
18.2	72334	69697	66950	63939	60781	57639	54523	51442	48385
18.4	72552	69933	67202	64203	61051	57908	54793	51712	48652

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.6	72769	70169	67456	64467	61321	58181	55063	51979	48919
18.8	72984	70406	67710	64733	61591	58454	55333	52248	49185
19.0	73202	70642	67962	64997	61864	58724	55603	52515	49452
19.2	73419	70878	68216	65261	62133	58997	55872	52782	49719
19.4	73628	71111	68471	65527	62403	59267	56145	53052	49986
19.6	73827	71341	68722	65791	62673	59539	56415	53322	50252
19.8	74027	71571	68977	66058	62943	59809	56685	53588	50519
20.0	74226	71798	69231	66325	63213	60082	56955	53858	50786
20.2	74422	72018	69470	66582	63482	60355	57228	54128	51053
20.4	74621	72236	69710	66840	63752	60628	57497	54395	51322
20.6	74821	72457	69949	67097	64022	60901	57767	54664	51589
20.8	75020	72674	70185	67352	64292	61171	58037	54931	51856
21.0	75219	72895	70424	67606	64559	61443	58307	55201	52126
21.2	75419	73116	70663	67864	64822	61713	58580	55471	52393
21.4	75609	73334	70902	68118	65089	61983	58850	55741	52659
21.6	75783	73545	71141	68376	65356	62253	59119	56010	52929
21.8	75961	73754	71381	68633	65623	62523	59392	56280	53196
22.0	76136	73962	71620	68888	65886	62793	59662	56547	53466
22.2	76311	74164	71847	69136	66153	63065	59932	56817	53735
22.4	76489	74364	72067	69385	66420	63335	60205	57087	54002
22.6	76663	74563	72291	69633	66686	63608	60475	57356	54272
22.8	76838	74765	72515	69878	66947	63878	60744	57626	54539
23.0	77016	74965	72739	70117	67202	64142	61014	57896	54809
23.2	77191	75167	72960	70360	67456	64408	61287	58166	55078
23.4	77362	75366	73183	70599	67710	64672	61557	58436	55345
23.6	77506	75556	73407	70844	67962	64936	61827	58706	55615
23.8	77654	75744	73631	71086	68216	65199	62097	58978	55885
24.0	77798	75931	73852	71328	68471	65463	62366	59248	56155
24.2	77945	76108	74063	71564	68725	65727	62636	59518	56424
24.4	78089	76286	74269	71798	68977	65993	62906	59788	56691

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.6	78236	76461	74474	72027	69231	66257	63176	60058	56961
24.8	78380	76639	74677	72260	69483	66521	63446	60327	57231
25.0	78527	76817	74882	72484	69725	66778	63715	60597	57501
25.2	78675	76994	75087	72708	69964	67039	63985	60870	57770
25.4	78819	77172	75293	72935	70206	67293	64249	61137	58040
25.6	78929	77335	75498	73162	70448	67548	64516	61407	58310
25.8	79043	77497	75704	73392	70688	67802	64779	61673	58580
26.0	79156	77660	75906	73619	70930	68057	65043	61943	58847
26.2	79269	77813	76099	73839	71172	68311	65310	62210	59116
26.4	79380	77960	76283	74054	71411	68569	65573	62480	59386
26.6	79493	78110	76467	74272	71653	68827	65837	62747	59656
26.8	79607	78258	76651	74486	71893	69081	66104	63013	59926
27.0	79717	78411	76835	74692	72116	69329	66368	63283	60196
27.2	79831	78561	77019	74897	72343	69578	66634	63553	60465
27.4	79944	78711	77203	75103	72567	69817	66889	63817	60735
27.6	80030	78849	77387	75314	72791	70059	67143	64080	61005
27.8	80113	78987	77571	75523	73015	70298	67398	64344	61272
28.0	80198	79125	77755	75734	73242	70540	67652	64605	61539
28.2	80281	79254	77923	75934	73465	70783	67907	64865	61805
28.4	80364	79374	78083	76130	73689	71028	68161	65129	62072
28.6	80450	79493	78239	76323	73913	71270	68416	65389	62339
28.8	80533	79613	78399	76516	74137	71515	68670	65650	62606
29.0	80615	79735	78555	76700	74345	71748	68925	65914	62872
29.2	80698	79858	78714	76884	74551	71981	69179	66177	63139
29.4	80784	79981	78871	77071	74759	72208	69424	66432	63406
29.6	80848	80094	79027	77255	74965	72432	69664	66686	63673
29.8	80910	80205	79187	77445	75170	72656	69903	66938	63936
30.0	80971	80315	79343	77632	75379	72880	70145	67189	64197
30.2	81029	80416	79490	77810	75584	73107	70384	67441	64457
30.4	81091	80505	79610	77976	75789	73337	70623	67692	64718

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
30.6	81152	80594	79732	78144	75998	73564	70862	67940	64979
30.8	81213	80680	79855	78310	76203	73794	71105	68192	65239
31.0	81272	80772	79978	78463	76390	74011	71344	68443	65500
31.2	81333	80861	80100	78616	76574	74226	71583	68698	65760
31.4	81394	80953	80223	78773	76761	74434	71813	68943	66021
31.6	81446	81039	80346	78929	76945	74640	72037	69185	66282
31.8	81492	81124	80468	79085	77129	74848	72260	69424	66536
32.0	81541	81207	80591	79242	77313	75054	72484	69664	66788
32.2	81590	81287	80704	79392	77497	75262	72708	69900	67039
32.4	81636	81345	80790	79527	77684	75474	72932	70136	67287
32.6	81685	81406	80876	79662	77868	75685	73156	70375	67539
32.8	81731	81468	80959	79797	78052	75897	73380	70611	67790
33.0	81781	81529	81045	79923	78218	76096	73606	70850	68042
33.2	81827	81594	81131	80042	78380	76292	73830	71089	68290
33.4	81876	81658	81216	80165	78540	76482	74042	71322	68541
33.6	81919	81719	81302	80287	78699	76669	74247	71552	68793
33.8	81958	81777	81388	80410	78862	76853	74453	71776	69038
34.0	81998	81839	81474	80536	79021	77040	74658	72000	69274
34.2	82038	81894	81557	80655	79184	77231	74867	72221	69510
34.4	82078	81937	81618	80766	79343	77421	75072	72441	69746
34.6	82118	81983	81679	80873	79502	77611	75277	72662	69982
34.8	82158	82026	81741	80983	79665	77801	75483	72883	70218
35.0	82198	82072	81802	81075	79803	77976	75688	73107	70455
35.2	82237	82121	81860	81164	79929	78144	75894	73331	70691
35.4	82277	82167	81922	81256	80057	78307	76090	73548	70927
35.6	82314	82216	81983	81348	80183	78466	76274	73760	71163
35.8	82348	82259	82044	81437	80312	78623	76458	73968	71393
36.0	82381	82302	82106	81529	80438	78782	76642	74174	71614
36.2	82415	82348	82167	81621	80566	78938	76829	74376	71831
36.4	82446	82378	82213	81704	80692	79101	77013	74578	72049

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
36.6	82480	82412	82256	81784	80821	79260	77197	74781	72270
36.8	82513	82446	82299	81866	80947	79423	77381	74986	72487
37.0	82544	82483	82345	81931	81048	79567	77565	75192	72708
37.2	82578	82519	82388	81986	81127	79699	77752	75400	72926
37.4	82611	82556	82434	82041	81207	79827	77923	75599	73147
37.6	82642	82593	82477	82099	81290	79944	78080	75789	73364
37.8	82670	82627	82519	82158	81370	80064	78239	75977	73579
38.0	82697	82660	82565	82216	81449	80183	78399	76160	73781
38.2	82722	82694	82608	82271	81532	80303	78555	76341	73981
38.4	82749	82722	82642	82323	81612	80425	78714	76522	74183
38.6	82774	82746	82673	82372	81692	80545	78874	76706	74382
38.8	82802	82771	82703	82424	81774	80668	79030	76887	74581
39.0	82829	82798	82734	82467	81845	80784	79190	77071	74784
39.2	82854	82826	82765	82504	81906	80894	79349	77255	74983
39.4	82881	82854	82795	82544	81968	80993	79493	77430	75185
39.6	82906	82881	82826	82587	82029	81081	79616	77592	75385
39.8	82927	82906	82857	82630	82090	81173	79739	77752	75581
40.0	82949	82930	82887	82673	82152	81262	79861	77902	75759
40.2	82967	82955	82918	82716	82213	81354	79984	78052	75937
40.4	82989	82973	82943	82752	82277	81446	80106	78206	76114
40.6	83010	82992	82964	82789	82339	81538	80229	78356	76292
40.8	83028	83010	82985	82826	82400	81630	80352	78506	76470
41.0	83050	83031	83007	82860	82455	81716	80477	78659	76645
41.2	83068	83050	83028	82884	82498	81799	80600	78813	76823
41.4	83090	83071	83050	82915	82544	81873	80710	78957	77001
41.6	83111	83090	83071	82946	82590	81934	80796	79085	77178
41.8	83127	83108	83093	82976	82636	81995	80882	79214	77353
42.0	83142	83127	83114	83007	82679	82060	80968	79331	77500
42.2	83154	83142	83136	83038	82725	82121	81054	79447	77648
42.4	83169	83157	83154	83065	82771	82185	81140	79561	77795

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Table 324/12-11-06-993-899 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
42.6	83185	83169	83169	83093	82814	82250	81226	79677	77942
42.8	83200	83182	83182	83120	82860	82314	81311	79794	78089
43.0	83215	83197	83197	83145	82900	82372	81397	79910	78236
43.2	83231	83209	83212	83163	82930	82427	81483	80027	78383
43.4	83243	83225	83228	83182	82961	82480	81563	80140	78531
43.6	83258	83240	83243	83203	82992	82519	81624	80241	78678
43.8	83271	83252	83258	83222	83022	82562	81685	80343	78822
44.0	83280	83264	83274	83243	83053	82605	81747	80428	78935
44.2	83292	83277	83286	83264	83084	82648	81808	80517	79049
44.4	83301	83286	83298	83283	83114	82691	81869	80603	79162
44.6	83310	83295	83310	83301	83142	82734	81931	80689	79276
44.8	83323	83301	83320	83320	83173	82777	81992	80775	79389
45.0	83332	83310	83329	83335	83200	82820	82056	80861	79502
45.2	83341	83323	83338	83344	83219	82857	82118	80950	79616

Table 325/12-11-06-993-900

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52297	49139	45972	42826	39721	36679	33754	30973	28257
2.8	52564	49403	46239	43093	39984	36940	34009	31222	28499
3.0	52828	49670	46506	43360	40248	37197	34260	31470	28741
3.2	53095	49937	46772	43624	40515	37461	34518	31718	28983
3.4	53361	50203	47036	43890	40778	37722	34778	31970	29222
3.6	53625	50467	47303	44157	41042	37985	35036	32221	29468
3.8	53892	50734	47570	44421	41306	38246	35293	32472	29713
4.0	54159	51001	47836	44688	41569	38510	35551	32727	29958
4.2	54425	51267	48103	44954	41833	38770	35808	32978	30207
4.4	54692	51537	48373	45221	42100	39031	36066	33230	30452

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.6	54956	51804	48640	45488	42364	39294	36323	33484	30700
4.8	55222	52071	48906	45755	42630	39555	36584	33736	30946
5.0	55489	52337	49173	46021	42897	39819	36842	33987	31194
5.2	55756	52604	49443	46288	43161	40082	37102	34242	31439
5.4	56023	52871	49710	46558	43427	40349	37363	34496	31685
5.6	56289	53138	49977	46825	43694	40613	37623	34751	31933
5.8	56556	53404	50243	47091	43961	40876	37884	35008	32184
6.0	56823	53671	50513	47358	44228	41140	38145	35266	32436
6.2	57090	53941	50780	47628	44494	41407	38405	35520	32687
6.4	57356	54208	51050	47895	44761	41671	38666	35778	32939
6.6	57623	54474	51316	48161	45028	41934	38930	36035	33190
6.8	57890	54744	51586	48431	45295	42198	39190	36290	33441
7.0	58157	55011	51853	48701	45561	42465	39451	36547	33693
7.2	58423	55278	52123	48968	45831	42731	39714	36805	33944
7.4	58690	55544	52389	49238	46098	42998	39978	37062	34196
7.6	58954	55811	52659	49504	46365	43265	40242	37320	34447
7.8	59221	56078	52926	49774	46635	43532	40506	37581	34701
8.0	59487	56348	53196	50044	46901	43795	40769	37841	34959
8.2	59754	56614	53466	50311	47171	44062	41033	38102	35214
8.4	60021	56881	53732	50581	47438	44329	41297	38359	35468
8.6	60285	57151	54002	50850	47705	44596	41560	38620	35726
8.8	60551	57418	54272	51120	47974	44862	41824	38881	35980
9.0	60818	57685	54542	51390	48244	45129	42088	39138	36235
9.2	61082	57951	54809	51660	48514	45396	42351	39399	36489
9.4	61345	58218	55078	51930	48784	45666	42618	39659	36747
9.6	61609	58485	55348	52199	49054	45932	42882	39923	37001
9.8	61870	58752	55615	52469	49320	46202	43148	40184	37259
10.0	62133	59015	55885	52739	49590	46469	43415	40447	37519
10.2	62394	59282	56155	53009	49860	46739	43679	40708	37777
10.4	62658	59549	56424	53279	50130	47006	43946	40972	38034

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.6	62918	59815	56694	53548	50400	47272	44212	41235	38295
10.8	63182	60079	56964	53818	50669	47542	44476	41496	38552
11.0	63446	60346	57231	54088	50939	47812	44743	41760	38810
11.2	63706	60613	57501	54361	51209	48079	45010	42023	39071
11.4	63961	60876	57770	54631	51479	48348	45276	42284	39328
11.6	64218	61140	58040	54904	51749	48618	45546	42547	39589
11.8	64473	61401	58310	55173	52022	48888	45813	42814	39849
12.0	64727	61664	58580	55443	52291	49158	46080	43078	40110
12.2	64985	61928	58847	55716	52561	49425	46346	43342	40371
12.4	65239	62192	59116	55986	52831	49694	46613	43608	40634
12.6	65494	62455	59386	56259	53101	49964	46883	43872	40895
12.8	65751	62716	59656	56529	53374	50234	47150	44136	41156
13.0	66006	62980	59926	56802	53643	50504	47416	44402	41416
13.2	66260	63243	60196	57071	53913	50774	47686	44666	41680
13.4	66506	63504	60465	57344	54186	51043	47953	44933	41940
13.6	66751	63761	60732	57617	54456	51313	48223	45197	42201
13.8	66996	64019	61002	57890	54726	51583	48493	45463	42465
14.0	67241	64277	61272	58160	54999	51853	48759	45730	42728
14.2	67487	64534	61539	58433	55268	52123	49029	45997	42992
14.4	67732	64792	61805	58702	55541	52393	49299	46264	43256
14.6	67977	65049	62075	58975	55811	52665	49566	46527	43519
14.8	68223	65307	62342	59245	56081	52935	49835	46794	43780
15.0	68465	65564	62609	59518	56354	53205	50105	47061	44044
15.2	68710	65822	62875	59788	56624	53475	50372	47327	44307
15.4	68946	66073	63142	60061	56897	53745	50642	47594	44571
15.6	69176	66325	63412	60334	57166	54018	50912	47861	44835
15.8	69406	66576	63679	60606	57439	54287	51181	48128	45098
16.0	69639	66827	63942	60876	57709	54557	51451	48394	45365
16.2	69869	67073	64206	61146	57982	54827	51721	48664	45629
16.4	70099	67321	64467	61413	58252	55100	51991	48931	45896

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.6	70329	67566	64727	61683	58525	55370	52261	49198	46159
16.8	70562	67815	64988	61952	58794	55643	52531	49464	46426
17.0	70792	68063	65248	62219	59064	55912	52800	49731	46690
17.2	71022	68308	65509	62489	59337	56185	53070	50001	46956
17.4	71243	68554	65770	62759	59607	56455	53340	50268	47220
17.6	71460	68793	66033	63029	59880	56728	53610	50535	47487
17.8	71675	69035	66294	63298	60150	56998	53880	50804	47751
18.0	71889	69274	66552	63565	60423	57268	54149	51071	48017
18.2	72104	69507	66803	63829	60692	57540	54422	51341	48284
18.4	72319	69737	67051	64093	60962	57813	54692	51608	48551
18.6	72533	69970	67303	64356	61235	58086	54962	51877	48818
18.8	72748	70203	67551	64617	61505	58359	55232	52144	49084
19.0	72963	70436	67802	64881	61775	58629	55502	52411	49351
19.2	73180	70672	68051	65141	62044	58902	55771	52681	49618
19.4	73386	70902	68299	65405	62314	59172	56044	52947	49885
19.6	73582	71126	68551	65668	62584	59444	56314	53217	50148
19.8	73781	71353	68799	65932	62854	59717	56584	53487	50418
20.0	73977	71580	69050	66196	63124	59987	56857	53754	50685
20.2	74177	71794	69286	66453	63393	60260	57127	54024	50952
20.4	74373	72012	69523	66708	63663	60533	57396	54293	51218
20.6	74569	72227	69759	66962	63933	60806	57669	54560	51488
20.8	74769	72444	69995	67217	64197	61079	57939	54830	51755
21.0	74965	72662	70231	67468	64460	61348	58209	55100	52022
21.2	75161	72880	70464	67720	64724	61615	58482	55367	52288
21.4	75354	73094	70700	67971	64985	61885	58752	55636	52558
21.6	75529	73306	70936	68226	65248	62155	59021	55906	52825
21.8	75707	73514	71172	68477	65512	62422	59294	56176	53092
22.0	75881	73723	71408	68731	65776	62691	59564	56446	53361
22.2	76059	73922	71632	68977	66036	62961	59834	56716	53631
22.4	76237	74119	71853	69219	66300	63231	60107	56985	53898

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.6	76412	74318	72073	69464	66564	63501	60377	57252	54168
22.8	76590	74517	72294	69706	66821	63771	60646	57522	54435
23.0	76764	74716	72512	69943	67073	64034	60916	57795	54704
23.2	76942	74919	72733	70179	67324	64295	61189	58065	54974
23.4	77114	75118	72953	70418	67573	64559	61456	58335	55241
23.6	77264	75305	73174	70657	67824	64819	61726	58604	55511
23.8	77414	75495	73395	70893	68075	65080	61992	58874	55781
24.0	77568	75682	73613	71135	68327	65340	62262	59141	56047
24.2	77718	75863	73821	71365	68578	65604	62529	59411	56317
24.4	77868	76041	74023	71595	68827	65868	62799	59681	56587
24.6	78019	76216	74226	71822	69078	66131	63065	59950	56857
24.8	78169	76394	74431	72052	69326	66392	63335	60220	57127
25.0	78319	76574	74634	72273	69565	66650	63605	60490	57393
25.2	78469	76752	74833	72493	69802	66904	63872	60760	57663
25.4	78619	76930	75038	72714	70041	67156	64135	61030	57933
25.6	78739	77096	75241	72941	70280	67407	64396	61293	58203
25.8	78859	77261	75443	73165	70516	67658	64660	61560	58472
26.0	78978	77427	75645	73389	70755	67910	64920	61827	58739
26.2	79098	77583	75835	73606	70994	68164	65184	62093	59009
26.4	79217	77733	76019	73821	71230	68419	65445	62360	59279
26.6	79337	77887	76203	74033	71469	68670	65708	62627	59546
26.8	79453	78037	76384	74247	71706	68925	65969	62891	59815
27.0	79573	78190	76568	74450	71926	69170	66233	63160	60082
27.2	79693	78344	76749	74652	72150	69412	66493	63427	60352
27.4	79815	78500	76933	74857	72371	69651	66745	63691	60622
27.6	79907	78641	77117	75066	72595	69887	66996	63948	60889
27.8	79996	78782	77298	75271	72815	70123	67248	64209	61155
28.0	80085	78920	77482	75480	73039	70363	67496	64467	61422
28.2	80177	79055	77654	75682	73260	70602	67747	64727	61686
28.4	80266	79177	77816	75875	73481	70841	67999	64985	61949

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.6	80355	79303	77976	76069	73705	71080	68247	65242	62216
28.8	80444	79426	78135	76265	73925	71319	68498	65500	62480
29.0	80533	79552	78294	76449	74131	71549	68750	65760	62743
29.2	80622	79680	78454	76630	74336	71779	69001	66021	63010
29.4	80710	79806	78616	76817	74542	72003	69240	66276	63274
29.6	80784	79926	78776	77004	74744	72224	69477	66527	63541
29.8	80848	80039	78935	77191	74949	72444	69713	66775	63801
30.0	80913	80156	79095	77378	75155	72665	69949	67024	64059
30.2	80977	80263	79245	77562	75360	72889	70188	67272	64316
30.4	81042	80358	79377	77730	75566	73116	70424	67517	64574
30.6	81106	80453	79506	77899	75768	73340	70660	67766	64831
30.8	81170	80545	79634	78071	75973	73567	70899	68011	65089
31.0	81235	80643	79766	78227	76160	73778	71135	68262	65347
31.2	81299	80741	79895	78386	76344	73993	71371	68511	65604
31.4	81364	80836	80024	78546	76528	74198	71598	68753	65862
31.6	81419	80931	80152	78705	76712	74404	71819	68992	66119
31.8	81471	81020	80284	78865	76896	74606	72040	69231	66374
32.0	81520	81109	80413	79024	77080	74811	72260	69464	66622
32.2	81569	81195	80536	79181	77267	75017	72481	69700	66867
32.4	81618	81262	80631	79322	77448	75225	72705	69933	67116
32.6	81667	81327	80726	79460	77632	75434	72926	70166	67361
32.8	81716	81394	80821	79601	77816	75642	73147	70399	67609
33.0	81765	81462	80913	79729	77982	75842	73367	70635	67855
33.2	81814	81532	81008	79855	78144	76035	73591	70872	68103
33.4	81863	81600	81103	79984	78304	76225	73800	71102	68348
33.6	81909	81667	81198	80110	78466	76409	74005	71328	68597
33.8	81949	81731	81290	80238	78626	76596	74207	71549	68839
34.0	81989	81796	81385	80367	78788	76780	74413	71770	69072
34.2	82029	81860	81477	80496	78948	76967	74615	71988	69305
34.4	82069	81906	81544	80606	79110	77157	74821	72205	69535

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
34.6	82109	81952	81612	80720	79269	77344	75023	72423	69768
34.8	82148	81998	81676	80833	79432	77534	75228	72641	70001
35.0	82188	82047	81744	80934	79573	77712	75434	72861	70234
35.2	82228	82096	81811	81029	79708	77884	75636	73082	70467
35.4	82268	82145	81876	81124	79840	78052	75829	73297	70700
35.6	82308	82194	81943	81223	79972	78212	76013	73505	70933
35.8	82339	82240	82010	81321	80106	78374	76200	73714	71163
36.0	82372	82286	82075	81419	80238	78537	76384	73913	71377
36.2	82406	82335	82142	81517	80373	78699	76568	74115	71595
36.4	82437	82366	82191	81603	80505	78862	76752	74318	71813
36.6	82470	82400	82237	81692	80637	79027	76936	74517	72031
36.8	82501	82434	82283	81777	80772	79193	77123	74719	72245
37.0	82535	82470	82332	81851	80882	79343	77304	74922	72463
37.2	82569	82507	82375	81912	80974	79481	77488	75127	72681
37.4	82599	82544	82421	81977	81069	79616	77663	75327	72898
37.6	82633	82581	82467	82041	81161	79742	77822	75514	73113
37.8	82657	82618	82513	82106	81253	79870	77982	75704	73327
38.0	82685	82651	82559	82170	81348	79999	78141	75885	73527
38.2	82713	82685	82605	82237	81443	80125	78301	76069	73726
38.4	82737	82713	82639	82296	81535	80257	78463	76249	73925
38.6	82762	82737	82670	82351	81627	80385	78623	76430	74125
38.8	82789	82762	82703	82409	81722	80514	78782	76611	74324
39.0	82817	82786	82734	82458	81802	80637	78941	76795	74523
39.2	82841	82814	82765	82498	81866	80750	79104	76979	74723
39.4	82869	82844	82795	82538	81931	80858	79251	77157	74922
39.6	82897	82872	82826	82581	81998	80950	79380	77323	75121
39.8	82915	82897	82860	82627	82063	81045	79512	77488	75317
40.0	82936	82921	82890	82670	82127	81143	79640	77641	75498
40.2	82958	82946	82921	82713	82191	81238	79769	77798	75676
40.4	82976	82967	82946	82752	82256	81336	79901	77954	75854

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Table 325/12-11-06-993-900 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
40.6	82998	82985	82967	82789	82320	81434	80030	78110	76032
40.8	83019	83004	82989	82829	82388	81532	80159	78264	76210
41.0	83038	83022	83010	82863	82446	81627	80290	78420	76387
41.2	83059	83044	83031	82887	82492	81713	80419	78580	76568
41.4	83081	83062	83053	82918	82538	81793	80539	78730	76746
41.6	83099	83084	83074	82949	82584	81860	80631	78865	76924
41.8	83117	83102	83096	82979	82630	81925	80726	79000	77099
42.0	83130	83117	83117	83010	82676	81992	80821	79122	77249
42.2	83145	83136	83139	83041	82722	82060	80916	79245	77402
42.4	83160	83151	83157	83068	82768	82130	81011	79368	77552
42.6	83176	83163	83173	83096	82814	82198	81103	79490	77706
42.8	83191	83176	83188	83123	82860	82265	81198	79613	77856
43.0	83203	83188	83203	83148	82903	82332	81293	79735	78006
43.2	83219	83203	83219	83166	82933	82391	81385	79858	78160
43.4	83234	83219	83231	83185	82964	82449	81474	79981	78310
43.6	83249	83234	83246	83203	82995	82492	81538	80085	78460
43.8	83261	83246	83261	83225	83025	82532	81606	80192	78613
44.0	83271	83258	83277	83246	83056	82578	81670	80284	78733
44.2	83283	83271	83292	83268	83087	82624	81738	80376	78852
44.4	83292	83280	83304	83286	83117	82670	81802	80468	78972
44.6	83301	83289	83314	83304	83148	82716	81869	80560	79092
44.8	83314	83298	83323	83323	83179	82762	81934	80652	79211
45.0	83323	83307	83332	83338	83209	82805	81998	80744	79331
45.2	83332	83317	83341	83350	83225	82844	82066	80836	79450

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	52202	49044	45880	42741	39641	36606	33671	30893	28171
2.8	52469	49308	46147	43007	39905	36866	33926	31142	28413
3.0	52733	49575	46411	43271	40168	37124	34180	31390	28655
3.2	53000	49842	46677	43538	40432	37384	34438	31639	28894
3.4	53263	50105	46944	43801	40696	37648	34695	31890	29137
3.6	53530	50372	47211	44068	40959	37909	34953	32141	29379
3.8	53797	50639	47475	44332	41223	38169	35210	32393	29627
4.0	54064	50906	47741	44599	41487	38430	35468	32644	29872
4.2	54327	51172	48011	44865	41750	38693	35726	32899	30121
4.4	54594	51439	48278	45129	42014	38954	35983	33150	30366
4.6	54861	51706	48545	45396	42278	39215	36241	33401	30611
4.8	55124	51972	48811	45663	42544	39475	36498	33653	30860
5.0	55391	52239	49078	45929	42808	39739	36756	33907	31105
5.2	55658	52506	49345	46196	43075	40003	37016	34159	31353
5.4	55925	52773	49612	46463	43342	40266	37277	34413	31599
5.6	56191	53039	49881	46733	43608	40530	37538	34668	31847
5.8	56458	53306	50148	46999	43872	40794	37798	34925	32098
6.0	56725	53573	50415	47266	44139	41057	38059	35183	32350
6.2	56992	53840	50685	47533	44406	41321	38319	35437	32601
6.4	57258	54110	50952	47800	44669	41585	38580	35695	32853
6.6	57522	54376	51218	48066	44936	41848	38841	35949	33104
6.8	57789	54643	51488	48336	45203	42115	39101	36207	33355
7.0	58056	54910	51755	48603	45472	42379	39362	36461	33607
7.2	58322	55177	52025	48873	45739	42646	39622	36719	33858
7.4	58586	55443	52291	49139	46006	42912	39886	36976	34110
7.6	58853	55710	52561	49409	46273	43176	40150	37234	34361
7.8	59116	55977	52828	49676	46539	43443	40414	37495	34616
8.0	59383	56243	53098	49946	46809	43710	40677	37755	34870
8.2	59647	56510	53364	50213	47076	43973	40941	38013	35125
8.4	59914	56777	53634	50482	47343	44240	41201	38273	35382

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Table 326/12-11-06-993-901 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	60177	57044	53904	50752	47610	44507	41465	38534	35637
8.8	60441	57310	54171	51022	47879	44773	41729	38792	35891
9.0	60708	57580	54441	51289	48149	45040	41993	39052	36146
9.2	60971	57844	54707	51559	48416	45307	42256	39310	36400
9.4	61232	58111	54977	51828	48686	45574	42523	39573	36658
9.6	61493	58374	55247	52098	48956	45840	42787	39834	36912
9.8	61753	58638	55514	52368	49225	46110	43053	40095	37170
10.0	62014	58905	55784	52638	49492	46377	43317	40358	37430
10.2	62274	59168	56053	52908	49762	46644	43584	40619	37688
10.4	62535	59435	56323	53177	50032	46910	43851	40880	37945
10.6	62796	59699	56590	53447	50298	47180	44114	41143	38203
10.8	63056	59966	56860	53717	50568	47447	44381	41404	38464
11.0	63317	60229	57130	53987	50838	47717	44645	41668	38721
11.2	63574	60493	57399	54257	51108	47984	44911	41928	38979
11.4	63826	60757	57666	54530	51378	48253	45178	42192	39236
11.6	64080	61017	57936	54799	51647	48520	45445	42456	39497
11.8	64332	61278	58206	55069	51917	48790	45712	42719	39757
12.0	64586	61542	58476	55339	52187	49060	45981	42986	40018
12.2	64838	61802	58742	55612	52457	49327	46248	43250	40279
12.4	65092	62063	59012	55882	52727	49596	46515	43513	40539
12.6	65343	62323	59282	56152	52997	49866	46782	43777	40800
12.8	65598	62587	59552	56424	53266	50133	47048	44041	41060
13.0	65849	62848	59818	56694	53536	50403	47315	44304	41324
13.2	66101	63108	60088	56964	53806	50672	47585	44571	41585
13.4	66343	63366	60358	57237	54079	50942	47852	44835	41845
13.6	66585	63620	60625	57507	54349	51212	48122	45101	42106
13.8	66827	63878	60895	57780	54618	51482	48388	45365	42370
14.0	67067	64132	61161	58049	54888	51752	48658	45632	42633
14.2	67309	64387	61428	58319	55158	52022	48925	45899	42894
14.4	67551	64644	61695	58589	55428	52291	49195	46165	43158

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	67793	64899	61959	58859	55701	52561	49461	46429	43421
14.8	68032	65153	62225	59129	55971	52831	49731	46696	43685
15.0	68275	65408	62492	59398	56240	53101	49998	46963	43949
15.2	68517	65662	62759	59668	56510	53371	50268	47226	44209
15.4	68747	65911	63023	59941	56780	53640	50538	47493	44473
15.6	68974	66159	63289	60211	57053	53910	50807	47760	44737
15.8	69201	66407	63556	60481	57323	54180	51077	48027	45000
16.0	69431	66656	63820	60751	57593	54450	51344	48293	45267
16.2	69657	66898	64077	61017	57862	54720	51614	48560	45531
16.4	69884	67143	64335	61284	58132	54993	51884	48830	45794
16.6	70111	67385	64592	61551	58405	55262	52153	49097	46061
16.8	70341	67631	64853	61818	58675	55532	52423	49363	46325
17.0	70568	67873	65110	62084	58945	55805	52690	49630	46589
17.2	70795	68118	65368	62351	59214	56075	52960	49897	46855
17.4	71013	68357	65629	62618	59484	56345	53230	50164	47119
17.6	71227	68597	65886	62888	59757	56618	53499	50430	47386
17.8	71439	68833	66144	63154	60027	56887	53769	50700	47649
18.0	71653	69069	66401	63421	60297	57157	54039	50967	47916
18.2	71865	69299	66647	63682	60567	57430	54309	51234	48183
18.4	72080	69529	66892	63942	60836	57703	54582	51503	48450
18.6	72291	69759	67137	64203	61109	57973	54852	51770	48716
18.8	72506	69989	67385	64460	61376	58246	55121	52037	48980
19.0	72717	70218	67631	64721	61646	58515	55391	52307	49247
19.2	72932	70448	67876	64982	61913	58785	55661	52573	49514
19.4	73134	70675	68121	65239	62182	59058	55931	52843	49780
19.6	73331	70899	68367	65500	62449	59328	56201	53110	50047
19.8	73527	71120	68612	65760	62719	59598	56470	53380	50314
20.0	73723	71344	68857	66021	62986	59871	56740	53647	50581
20.2	73916	71558	69090	66276	63256	60140	57013	53916	50847
20.4	74112	71770	69323	66527	63522	60413	57283	54183	51114

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	74309	71985	69556	66781	63792	60686	57553	54453	51384
20.8	74505	72199	69789	67030	64056	60956	57822	54720	51651
21.0	74701	72417	70022	67278	64313	61223	58092	54989	51917
21.2	74897	72631	70255	67527	64574	61489	58362	55259	52184
21.4	75084	72843	70488	67775	64831	61753	58632	55529	52451
21.6	75262	73052	70721	68023	65092	62020	58905	55799	52721
21.8	75440	73257	70954	68272	65350	62287	59175	56066	52987
22.0	75615	73465	71187	68520	65607	62553	59444	56335	53257
22.2	75793	73662	71405	68762	65868	62820	59714	56605	53524
22.4	75967	73858	71623	69001	66125	63087	59984	56875	53794
22.6	76145	74057	71840	69243	66386	63357	60254	57145	54060
22.8	76323	74253	72058	69480	66640	63620	60524	57415	54330
23.0	76498	74453	72276	69713	66889	63884	60793	57685	54597
23.2	76676	74652	72493	69946	67134	64145	61063	57954	54867
23.4	76847	74848	72711	70182	67382	64402	61330	58221	55134
23.6	77001	75035	72929	70418	67631	64663	61600	58491	55403
23.8	77154	75225	73147	70651	67879	64920	61867	58761	55670
24.0	77307	75412	73364	70887	68127	65181	62133	59027	55940
24.2	77460	75593	73567	71117	68373	65439	62400	59297	56210
24.4	77617	75771	73769	71341	68621	65699	62667	59564	56477
24.6	77770	75949	73968	71568	68869	65963	62934	59834	56746
24.8	77923	76127	74168	71791	69115	66220	63200	60101	57016
25.0	78077	76305	74370	72009	69348	66472	63467	60370	57283
25.2	78230	76485	74569	72227	69581	66726	63734	60640	57553
25.4	78383	76663	74772	72448	69817	66975	63994	60907	57822
25.6	78509	76829	74971	72668	70050	67223	64255	61171	58092
25.8	78635	76994	75173	72889	70286	67471	64513	61437	58359
26.0	78757	77163	75373	73110	70519	67720	64773	61701	58626
26.2	78883	77319	75560	73324	70755	67968	65034	61965	58893
26.4	79009	77476	75744	73533	70988	68219	65291	62228	59162

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	79135	77629	75924	73744	71224	68471	65552	62492	59429
26.8	79260	77782	76108	73953	71454	68719	65813	62759	59696
27.0	79386	77939	76289	74155	71675	68958	66070	63023	59963
27.2	79509	78095	76473	74355	71893	69201	66331	63289	60232
27.4	79634	78252	76654	74557	72110	69434	66579	63547	60499
27.6	79732	78396	76838	74762	72331	69670	66824	63804	60766
27.8	79824	78537	77019	74968	72549	69903	67073	64062	61030
28.0	79919	78678	77200	75173	72766	70136	67321	64319	61293
28.2	80014	78813	77372	75369	72987	70372	67566	64574	61557
28.4	80106	78938	77534	75563	73205	70605	67815	64828	61821
28.6	80202	79067	77697	75756	73423	70841	68060	65083	62081
28.8	80297	79193	77856	75949	73640	71077	68308	65340	62345
29.0	80389	79325	78019	76133	73843	71304	68554	65595	62609
29.2	80484	79453	78181	76314	74045	71531	68802	65852	62872
29.4	80576	79582	78340	76498	74247	71748	69038	66104	63133
29.6	80652	79702	78503	76685	74450	71969	69271	66352	63397
29.8	80720	79821	78665	76869	74652	72187	69507	66601	63654
30.0	80787	79938	78825	77056	74854	72405	69740	66846	63912
30.2	80855	80048	78975	77237	75057	72625	69973	67088	64166
30.4	80922	80149	79113	77408	75256	72846	70206	67333	64421
30.6	80993	80248	79248	77580	75458	73067	70442	67579	64675
30.8	81060	80349	79383	77749	75661	73291	70675	67824	64930
31.0	81127	80450	79518	77911	75845	73499	70908	68069	65187
31.2	81195	80551	79653	78071	76029	73711	71144	68314	65442
31.4	81262	80652	79788	78230	76213	73916	71365	68554	65696
31.6	81321	80750	79923	78393	76397	74115	71586	68793	65951
31.8	81373	80845	80057	78555	76577	74318	71804	69026	66202
32.0	81425	80940	80192	78718	76761	74520	72021	69259	66444
32.2	81477	81026	80318	78877	76945	74723	72239	69489	66689
32.4	81529	81100	80422	79018	77129	74928	72457	69719	66932

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 326/12-11-06-993-901 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	81578	81173	80523	79162	77310	75133	72677	69949	67177
32.8	81630	81244	80625	79306	77494	75339	72895	70182	67419
33.0	81682	81321	80726	79438	77660	75535	73113	70415	67664
33.2	81735	81394	80830	79570	77822	75728	73331	70648	67907
33.4	81787	81471	80931	79702	77982	75915	73539	70872	68152
33.6	81833	81541	81032	79834	78144	76096	73741	71095	68394
33.8	81876	81612	81134	79969	78307	76280	73944	71313	68633
34.0	81915	81682	81238	80100	78466	76464	74143	71531	68863
34.2	81958	81750	81336	80232	78629	76648	74345	71745	69093
34.4	81998	81799	81403	80346	78791	76835	74548	71963	69323
34.6	82041	81851	81474	80459	78951	77022	74747	72178	69553
34.8	82084	81900	81544	80576	79113	77209	74949	72392	69783
35.0	82124	81952	81615	80680	79257	77387	75152	72610	70013
35.2	82167	82004	81685	80781	79395	77559	75354	72828	70240
35.4	82207	82060	81756	80882	79530	77724	75544	73039	70470
35.6	82247	82112	81827	80983	79668	77887	75728	73245	70700
35.8	82280	82161	81897	81088	79803	78049	75909	73450	70927
36.0	82314	82210	81968	81189	79941	78212	76093	73649	71141
36.2	82348	82259	82038	81293	80079	78374	76277	73849	71356
36.4	82381	82293	82087	81382	80214	78540	76458	74048	71571
36.6	82415	82329	82136	81471	80352	78702	76642	74247	71785
36.8	82449	82366	82185	81563	80487	78868	76826	74447	72000
37.0	82486	82403	82234	81643	80606	79021	77010	74646	72218
37.2	82519	82443	82283	81713	80710	79168	77191	74848	72432
37.4	82553	82483	82329	81787	80818	79309	77365	75044	72647
37.6	82584	82519	82378	81860	80925	79444	77528	75235	72861
37.8	82611	82556	82427	81934	81029	79579	77690	75422	73073
38.0	82639	82593	82477	82007	81137	79714	77850	75602	73269
38.2	82667	82630	82526	82084	81241	79849	78012	75783	73469
38.4	82694	82654	82562	82148	81348	79987	78175	75964	73665

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FUEL MEASURING STICK MANUAL

Table 326/12-11-06-993-901 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	82722	82682	82596	82216	81452	80125	78337	76145	73864
38.8	82749	82710	82630	82280	81560	80260	78500	76326	74060
39.0	82777	82737	82660	82335	81649	80389	78662	76510	74256
39.2	82805	82765	82694	82378	81716	80502	78825	76694	74456
39.4	82832	82795	82728	82424	81784	80612	78975	76872	74652
39.6	82860	82823	82762	82470	81854	80714	79113	77037	74851
39.8	82881	82851	82795	82519	81922	80815	79248	77206	75044
40.0	82903	82878	82829	82565	81992	80916	79383	77362	75222
40.2	82924	82903	82863	82611	82060	81017	79518	77522	75403
40.4	82946	82924	82887	82654	82130	81121	79656	77681	75581
40.6	82967	82946	82912	82694	82198	81223	79791	77838	75759
40.8	82989	82964	82933	82737	82265	81327	79926	77997	75937
41.0	83010	82985	82958	82774	82326	81425	80060	78156	76114
41.2	83031	83007	82979	82802	82375	81517	80198	78316	76292
41.4	83053	83028	83004	82832	82424	81603	80324	78472	76470
41.6	83074	83050	83025	82866	82473	81673	80425	78610	76651
41.8	83090	83068	83047	82900	82523	81747	80527	78748	76826
42.0	83108	83087	83071	82930	82572	81820	80631	78877	76982
42.2	83123	83105	83093	82964	82621	81894	80732	79006	77135
42.4	83139	83120	83114	82995	82670	81968	80836	79135	77292
42.6	83154	83136	83130	83022	82716	82041	80937	79263	77445
42.8	83169	83151	83145	83053	82765	82115	81042	79392	77602
43.0	83185	83163	83160	83077	82811	82188	81143	79524	77758
43.2	83200	83179	83179	83099	82844	82253	81244	79653	77911
43.4	83219	83197	83194	83120	82875	82314	81339	79778	78068
43.6	83234	83212	83209	83142	82909	82360	81413	79889	78224
43.8	83246	83225	83228	83166	82943	82409	81483	80002	78377
44.0	83255	83237	83243	83188	82976	82458	81554	80100	78503
44.2	83268	83252	83258	83212	83010	82507	81624	80198	78629
44.4	83277	83261	83274	83231	83044	82556	81695	80294	78757

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Table 326/12-11-06-993-901 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
44.6	83289	83271	83283	83252	83077	82605	81765	80392	78883
44.8	83298	83280	83292	83271	83108	82657	81836	80490	79009
45.0	83310	83292	83304	83289	83139	82703	81906	80588	79135
45.2	83323	83301	83314	83301	83160	82746	81977	80689	79263

END OF TASK

TASK 12-11-06-650-804

6. Fuel Measuring Stick No. 3 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-006

(1) Use this table to find the fuel quantity.

Table 327/12-11-06-993-902

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	112	106	101	96	91	86	81	77	72
2.8	120	115	109	105	100	94	90	85	80
3.0	129	123	118	113	108	103	98	94	89
3.2	138	132	127	122	117	112	108	103	99
3.4	147	141	136	131	127	122	117	113	108
3.6	157	151	146	141	136	131	127	123	118
3.8	166	161	155	151	146	141	137	133	129
4.0	176	171	165	161	156	152	147	143	139
4.2	186	181	176	172	167	162	158	154	150
4.4	197	192	186	182	178	173	169	166	162
4.6	207	202	197	193	189	184	180	177	174
4.8	218	213	208	205	201	196	192	189	186
5.0	230	225	220	216	212	208	204	201	198
5.2	241	236	232	228	224	220	216	214	211

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Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.4	253	248	244	240	237	233	229	227	224
5.6	265	260	256	253	249	246	242	240	238
5.8	277	273	268	265	262	259	256	254	252
6.0	289	285	281	278	276	272	269	268	266
6.2	302	298	294	292	289	286	283	282	281
6.4	315	312	308	305	303	300	298	297	296
6.6	328	325	321	319	317	315	312	312	311
6.8	342	339	335	333	331	329	327	327	327
7.0	355	353	350	348	346	344	343	343	343
7.2	369	367	364	362	361	360	358	359	359
7.4	384	381	379	377	377	376	375	375	376
7.6	398	396	394	393	392	392	391	392	393
7.8	413	411	410	408	408	408	408	409	411
8.0	428	427	425	424	425	425	425	427	429
8.2	443	442	441	441	441	442	442	444	447
8.4	459	458	457	457	458	459	460	463	466
8.6	475	474	474	474	475	477	478	481	485
8.8	491	491	491	491	493	495	497	500	505
9.0	507	508	508	509	511	513	516	520	525
9.2	524	525	525	526	529	532	535	540	545
9.4	541	542	543	545	548	551	555	560	566
9.6	558	559	561	563	566	570	575	580	587
9.8	575	577	579	582	586	590	595	601	609
10.0	593	595	598	601	605	610	616	623	631
10.2	611	614	617	620	625	630	637	644	653
10.4	630	633	636	640	645	651	658	666	676
10.6	648	652	656	660	666	672	680	689	699
10.8	667	671	676	680	687	694	702	712	723
11.0	686	691	696	701	708	716	725	735	747
11.2	706	711	716	722	730	738	748	759	771

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Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.4	726	731	737	743	752	761	771	783	796
11.6	746	751	758	765	774	784	794	807	821
11.8	766	772	779	787	796	807	818	832	847
12.0	787	793	801	809	819	830	843	857	873
12.2	808	815	823	832	843	854	868	883	899
12.4	829	837	846	855	866	879	893	909	926
12.6	851	859	868	878	890	903	918	935	953
12.8	873	881	891	902	914	928	944	962	981
13.0	895	904	914	926	939	954	970	989	1009
13.2	917	927	938	950	964	980	997	1016	1038
13.4	940	950	962	975	989	1006	1024	1044	1067
13.6	963	973	986	1000	1015	1032	1051	1073	1096
13.8	986	997	1011	1025	1041	1059	1079	1101	1126
14.0	1010	1021	1035	1050	1067	1086	1107	1130	1156
14.2	1034	1046	1061	1076	1094	1113	1135	1160	1187
14.4	1058	1071	1086	1102	1121	1141	1164	1190	1218
14.6	1082	1096	1112	1129	1148	1170	1193	1220	1249
14.8	1107	1121	1138	1156	1176	1198	1223	1251	1281
15.0	1132	1147	1164	1183	1204	1227	1253	1282	1313
15.2	1157	1173	1191	1211	1232	1256	1283	1313	1346
15.4	1183	1199	1218	1239	1261	1286	1314	1345	1379
15.6	1208	1225	1246	1267	1290	1316	1345	1377	1413
15.8	1235	1252	1273	1295	1320	1346	1377	1410	1447
16.0	1261	1280	1301	1324	1349	1377	1408	1443	1481
16.2	1288	1307	1329	1353	1379	1408	1441	1477	1516
16.4	1315	1335	1358	1383	1410	1440	1473	1510	1551
16.6	1342	1363	1387	1413	1441	1472	1506	1545	1587
16.8	1370	1391	1416	1443	1472	1504	1540	1579	1623
17.0	1398	1420	1446	1473	1504	1536	1573	1615	1660
17.2	1426	1449	1476	1504	1535	1569	1607	1650	1697

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Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.4	1454	1478	1506	1535	1568	1603	1642	1686	1735
17.6	1483	1508	1536	1567	1600	1637	1677	1722	1773
17.8	1512	1538	1567	1599	1633	1671	1712	1759	1811
18.0	1542	1568	1598	1631	1667	1705	1748	1796	1850
18.2	1571	1599	1630	1664	1700	1740	1784	1834	1890
18.4	1601	1630	1662	1696	1734	1775	1821	1872	1930
18.6	1632	1661	1694	1730	1768	1811	1858	1911	1970
18.8	1662	1692	1726	1763	1803	1847	1895	1950	2011
19.0	1693	1724	1759	1797	1838	1883	1933	1989	2053
19.2	1725	1756	1792	1831	1874	1920	1972	2029	2095
19.4	1756	1789	1826	1866	1909	1957	2010	2070	2137
19.6	1788	1822	1859	1901	1946	1995	2049	2111	2180
19.8	1820	1855	1894	1936	1982	2033	2089	2152	2223
20.0	1852	1888	1928	1972	2019	2071	2129	2194	2267
20.2	1885	1922	1963	2008	2056	2110	2170	2236	2312
20.4	1918	1956	1998	2044	2094	2149	2210	2279	2357
20.6	1951	1990	2033	2080	2132	2189	2252	2322	2403
20.8	1985	2025	2069	2117	2170	2229	2293	2366	2449
21.0	2019	2060	2105	2155	2209	2269	2336	2411	2495
21.2	2053	2095	2142	2193	2248	2310	2378	2456	2543
21.4	2088	2131	2178	2231	2288	2351	2421	2501	2591
21.6	2122	2167	2216	2269	2328	2393	2465	2547	2639
21.8	2157	2203	2253	2308	2368	2435	2509	2593	2688
22.0	2193	2240	2291	2347	2409	2478	2554	2640	2738
22.2	2228	2277	2329	2387	2450	2521	2599	2688	2788
22.4	2265	2314	2367	2427	2492	2564	2644	2736	2839
22.6	2301	2351	2406	2467	2534	2608	2690	2784	2890
22.8	2337	2389	2446	2508	2576	2652	2737	2833	2942
23.0	2374	2427	2485	2549	2619	2697	2784	2883	2994
23.2	2412	2466	2525	2590	2662	2742	2832	2933	3048

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Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
23.4	2449	2505	2565	2632	2706	2788	2880	2984	3101
23.6	2487	2544	2606	2674	2750	2834	2929	3035	3156
23.8	2525	2583	2647	2717	2795	2881	2978	3087	3211
24.0	2564	2623	2689	2760	2840	2928	3028	3139	3266
24.2	2603	2663	2730	2804	2885	2976	3078	3192	3322
24.4	2642	2704	2773	2848	2931	3024	3129	3246	3379
24.6	2681	2745	2815	2892	2977	3073	3180	3300	3437
24.8	2721	2786	2858	2937	3024	3122	3231	3354	3495
25.0	2761	2828	2901	2982	3071	3172	3284	3410	3553
25.2	2802	2870	2945	3028	3119	3222	3336	3465	3612
25.4	2843	2912	2989	3074	3167	3272	3390	3522	3672
25.6	2884	2955	3034	3120	3216	3324	3443	3579	3733
25.8	2926	2998	3079	3167	3265	3375	3498	3637	3794
26.0	2968	3042	3124	3215	3315	3428	3553	3695	3856
26.2	3010	3086	3170	3262	3365	3480	3608	3754	3918
26.4	3052	3130	3216	3311	3416	3533	3664	3813	3981
26.6	3096	3175	3263	3359	3467	3587	3721	3873	4045
26.8	3139	3220	3310	3409	3518	3641	3778	3934	4109
27.0	3183	3266	3357	3458	3570	3696	3836	3995	4174
27.2	3227	3312	3405	3508	3623	3751	3894	4056	4240
27.4	3271	3358	3454	3559	3676	3807	3953	4119	4306
27.6	3316	3405	3502	3610	3730	3863	4013	4182	4373
27.8	3361	3452	3551	3661	3784	3920	4073	4245	4441
28.0	3407	3499	3601	3713	3838	3977	4133	4309	4509
28.2	3453	3547	3651	3765	3893	4035	4195	4374	4578
28.4	3499	3596	3701	3818	3949	4094	4256	4440	4648
28.6	3546	3644	3752	3872	4005	4153	4319	4506	4718
28.8	3593	3693	3803	3925	4061	4212	4382	4572	4789
29.0	3641	3743	3855	3980	4118	4272	4445	4639	4861
29.2	3689	3793	3907	4034	4176	4333	4509	4707	4933

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FUEL MEASURING STICK MANUAL

Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
29.4	3737	3843	3960	4090	4234	4394	4574	4776	5006
29.6	3786	3894	4013	4145	4292	4455	4639	4845	5079
29.8	3835	3945	4067	4201	4351	4518	4704	4915	5153
30.0	3884	3997	4121	4258	4411	4580	4771	4985	5228
30.2	3934	4049	4175	4315	4471	4644	4838	5056	5304
30.4	3984	4101	4230	4373	4531	4708	4905	5128	5380
30.6	4035	4154	4286	4431	4592	4772	4973	5200	5457
30.8	4086	4207	4341	4489	4654	4837	5042	5273	5534
31.0	4138	4261	4398	4548	4716	4903	5111	5346	5612
31.2	4190	4315	4454	4608	4778	4969	5181	5420	5691
31.4	4242	4370	4512	4668	4842	5035	5251	5495	5771
31.6	4294	4425	4569	4728	4905	5103	5322	5570	5851
31.8	4348	4480	4628	4789	4969	5170	5394	5646	5932
32.0	4401	4536	4686	4851	5034	5239	5466	5723	6013
32.2	4455	4593	4745	4913	5099	5307	5539	5800	6095
32.4	4509	4650	4805	4975	5165	5377	5613	5878	6178
32.6	4564	4707	4864	5038	5231	5447	5686	5956	6262
32.8	4619	4765	4925	5102	5298	5517	5761	6036	6346
33.0	4675	4823	4986	5166	5365	5588	5836	6115	6431
33.2	4731	4882	5047	5230	5433	5659	5912	6196	6517
33.4	4787	4941	5109	5295	5502	5731	5988	6277	6603
33.6	4844	5000	5171	5361	5570	5804	6065	6358	6690
33.8	4901	5060	5234	5427	5640	5877	6142	6440	6777
34.0	4959	5121	5297	5493	5710	5951	6220	6523	6865
34.2	5017	5181	5361	5560	5780	6025	6299	6607	6954
34.4	5076	5243	5425	5628	5851	6100	6378	6691	7044
34.6	5135	5304	5490	5696	5923	6175	6457	6776	7134
34.8	5194	5367	5555	5764	5995	6251	6538	6861	7225
35.0	5254	5429	5621	5833	6067	6328	6619	6947	7317
35.2	5315	5492	5687	5903	6140	6405	6700	7033	7409

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FUEL MEASURING STICK MANUAL

Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
35.4	5375	5556	5754	5972	6214	6483	6783	7121	7502
35.6	5437	5620	5821	6043	6288	6561	6865	7208	7595
35.8	5498	5684	5889	6114	6363	6640	6949	7297	7689
36.0	5560	5749	5957	6185	6438	6719	7033	7386	7784
36.2	5623	5814	6025	6257	6514	6799	7117	7476	7880
36.4	5686	5880	6094	6329	6590	6880	7203	7566	7976
36.6	5749	5946	6163	6402	6667	6961	7288	7657	8073
36.8	5813	6013	6233	6476	6744	7042	7375	7748	8171
37.0	5877	6080	6304	6550	6822	7124	7462	7841	8269
37.2	5942	6148	6374	6624	6900	7207	7549	7934	8368
37.4	6007	6216	6446	6699	6979	7290	7637	8027	8467
37.6	6072	6284	6517	6774	7058	7374	7726	8121	8568
37.8	6138	6353	6590	6850	7138	7458	7815	8216	8668
38.0	6204	6422	6662	6926	7219	7543	7905	8311	8770
38.2	6271	6492	6735	7003	7300	7629	7995	8407	8872
38.4	6338	6562	6809	7080	7381	7714	8086	8504	8975
38.6	6405	6633	6883	7158	7463	7801	8178	8601	9079
38.8	6473	6704	6957	7237	7546	7888	8270	8698	9183
39.0	6541	6775	7032	7315	7629	7976	8363	8797	9287
39.2	6609	6847	7108	7395	7712	8064	8456	8896	9393
39.4	6678	6919	7184	7474	7796	8153	8550	8996	9499
39.6	6747	6992	7260	7554	7881	8242	8645	9096	9606
39.8	6817	7065	7336	7635	7965	8331	8740	9197	9713
40.0	6887	7138	7413	7716	8051	8422	8835	9298	9821
40.2	6957	7212	7491	7798	8137	8512	8931	9400	9930
40.4	7028	7286	7569	7880	8223	8604	9028	9503	10039
40.6	7099	7360	7647	7962	8310	8695	9125	9606	10149
40.8	7170	7435	7725	8045	8397	8788	9223	9710	10260
41.0	7241	7510	7804	8128	8485	8880	9321	9814	10371
41.2	7313	7586	7884	8211	8573	8973	9420	9919	10483

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Table 327/12-11-06-993-902 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
41.4	7386	7662	7964	8295	8662	9067	9519	10024	10595
41.6	7458	7738	8044	8380	8751	9161	9618	10130	10708
41.8	7531	7814	8124	8465	8840	9256	9718	10237	10821
42.0	7605	7891	8205	8550	8930	9351	9819	10344	10935
42.2	7678	7968	8286	8635	9020	9446	9920	10451	11050
42.4	7752	8046	8368	8721	9111	9542	10022	10559	11165
42.6	7826	8124	8449	8807	9202	9638	10124	10668	11281
42.8	7901	8202	8532	8894	9293	9735	10226	10777	11397
43.0	7976	8280	8614	8981	9385	9832	10329	10886	11513
43.2	8051	8359	8697	9068	9477	9929	10432	10996	11630
43.4	8126	8438	8780	9155	9569	10027	10536	11106	11748
43.6	8202	8517	8863	9243	9662	10125	10640	11217	11866
43.8	8277	8597	8947	9331	9755	10223	10744	11328	11984
44.0	8353	8677	9031	9420	9848	10322	10849	11439	12103
44.2	8430	8757	9115	9509	9942	10421	10954	11551	12223
44.4	8506	8837	9200	9598	10036	10521	11060	11663	12343

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FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	123	117	112	107	101	96	91	86	81
2.8	132	126	121	115	110	105	100	95	90
3.0	141	135	130	124	119	114	109	104	100
3.2	150	144	139	134	129	123	119	114	109
3.4	160	154	148	143	138	133	128	124	119
3.6	169	164	158	153	148	143	138	134	130
3.8	179	174	168	164	159	153	149	145	140
4.0	189	184	179	174	169	164	160	156	151

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.2	200	195	189	185	180	175	171	167	163
4.4	211	205	200	196	191	186	182	179	175
4.6	222	217	211	207	203	198	194	191	187
4.8	233	228	223	219	215	210	206	203	199
5.0	244	240	235	231	227	222	219	216	212
5.2	256	251	247	243	239	235	231	229	226
5.4	268	264	259	256	252	248	245	242	239
5.6	280	276	272	268	265	261	258	256	253
5.8	293	289	285	281	278	275	272	270	268
6.0	306	302	298	295	292	289	286	284	283
6.2	319	315	311	308	306	303	300	299	298
6.4	332	329	325	322	320	318	315	314	313
6.6	345	342	339	337	335	333	330	330	329
6.8	359	357	353	351	350	348	346	346	345
7.0	373	371	368	366	365	363	362	362	362
7.2	388	386	383	381	380	379	378	378	379
7.4	402	400	398	397	396	395	394	395	396
7.6	417	416	414	412	412	412	411	413	414
7.8	432	431	429	428	429	429	428	430	432
8.0	448	447	446	445	445	446	446	448	451
8.2	463	463	462	462	462	463	464	467	470
8.4	479	479	479	479	480	481	482	485	489
8.6	496	496	495	496	497	499	501	505	509
8.8	512	513	513	513	515	518	520	524	529
9.0	529	530	530	531	534	537	540	544	549
9.2	546	547	548	550	552	556	559	565	570
9.4	563	565	566	568	571	575	579	585	592
9.6	581	583	585	587	591	595	600	606	614
9.8	599	601	603	606	610	615	621	628	636
10.0	617	620	622	626	630	636	642	650	658

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.2	636	639	642	646	651	657	664	672	681
10.4	654	658	662	666	672	678	686	695	705
10.6	673	677	682	687	693	700	708	718	729
10.8	693	697	702	707	714	722	731	742	753
11.0	712	717	722	729	736	745	754	765	778
11.2	732	737	743	750	758	767	777	790	803
11.4	753	758	765	772	780	790	801	814	828
11.6	773	779	786	794	803	814	825	839	854
11.8	794	800	808	817	826	838	850	865	881
12.0	815	822	830	839	850	862	875	891	907
12.2	837	844	853	863	874	886	900	917	935
12.4	858	866	876	886	898	911	926	944	962
12.6	880	889	899	910	922	936	952	971	990
12.8	903	912	922	934	947	962	979	998	1019
13.0	925	935	946	959	972	988	1006	1026	1048
13.2	948	958	970	983	998	1014	1033	1054	1077
13.4	971	982	995	1009	1024	1041	1061	1083	1107
13.6	995	1006	1019	1034	1050	1068	1089	1112	1137
13.8	1018	1030	1044	1060	1077	1096	1117	1141	1168
14.0	1042	1055	1070	1086	1104	1123	1146	1171	1199
14.2	1067	1080	1095	1112	1131	1152	1175	1201	1230
14.4	1091	1105	1121	1139	1159	1180	1205	1232	1262
14.6	1116	1131	1148	1166	1187	1209	1234	1263	1295
14.8	1141	1157	1174	1194	1215	1238	1265	1295	1327
15.0	1167	1183	1201	1222	1244	1268	1295	1327	1361
15.2	1193	1209	1229	1250	1273	1298	1327	1359	1394
15.4	1219	1236	1256	1278	1302	1329	1358	1392	1428
15.6	1245	1263	1284	1307	1332	1359	1390	1425	1463
15.8	1272	1291	1312	1336	1362	1391	1422	1458	1498
16.0	1299	1319	1341	1366	1393	1422	1455	1492	1533

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FUEL MEASURING STICK MANUAL

Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.2	1326	1347	1370	1396	1423	1454	1488	1526	1569
16.4	1354	1375	1399	1426	1455	1486	1521	1561	1605
16.6	1382	1404	1429	1456	1486	1519	1555	1596	1642
16.8	1410	1433	1459	1487	1518	1552	1590	1632	1679
17.0	1438	1462	1489	1518	1550	1585	1624	1668	1717
17.2	1467	1492	1519	1550	1583	1619	1659	1704	1755
17.4	1496	1522	1550	1582	1616	1653	1695	1741	1793
17.6	1526	1552	1581	1614	1649	1688	1731	1779	1832
17.8	1555	1583	1613	1646	1683	1723	1767	1816	1872
18.0	1585	1613	1645	1679	1717	1758	1804	1855	1912
18.2	1616	1645	1677	1713	1751	1794	1841	1893	1952
18.4	1646	1676	1709	1746	1786	1830	1878	1932	1993
18.6	1677	1708	1742	1780	1821	1866	1916	1972	2035
18.8	1708	1740	1775	1814	1857	1903	1955	2012	2077
19.0	1740	1773	1809	1849	1892	1940	1993	2053	2119
19.2	1772	1805	1843	1884	1929	1978	2032	2093	2162
19.4	1804	1839	1877	1919	1965	2016	2072	2135	2206
19.6	1836	1872	1911	1955	2002	2054	2112	2177	2250
19.8	1869	1906	1946	1991	2040	2093	2153	2219	2295
20.0	1902	1940	1981	2027	2077	2132	2194	2262	2340
20.2	1935	1974	2017	2064	2115	2172	2235	2306	2386
20.4	1969	2009	2053	2101	2154	2212	2277	2350	2432
20.6	2003	2044	2089	2138	2192	2252	2319	2394	2479
20.8	2037	2079	2125	2176	2232	2293	2362	2439	2526
21.0	2071	2115	2162	2214	2271	2335	2405	2484	2574
21.2	2106	2151	2200	2253	2311	2376	2449	2530	2623
21.4	2141	2187	2237	2292	2352	2419	2493	2577	2672
21.6	2177	2224	2275	2331	2393	2461	2538	2624	2722
21.8	2213	2261	2313	2371	2434	2504	2583	2672	2772
22.0	2249	2298	2352	2411	2476	2548	2629	2720	2823

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.2	2285	2335	2391	2451	2518	2592	2675	2768	2874
22.4	2322	2373	2430	2492	2560	2637	2722	2818	2926
22.6	2359	2412	2470	2533	2603	2682	2769	2867	2979
22.8	2396	2450	2510	2575	2647	2727	2817	2918	3032
23.0	2434	2489	2550	2617	2691	2773	2865	2969	3086
23.2	2472	2529	2591	2659	2735	2819	2914	3020	3141
23.4	2510	2568	2632	2702	2780	2866	2963	3072	3196
23.6	2549	2608	2674	2745	2825	2914	3013	3125	3252
23.8	2588	2649	2716	2789	2870	2961	3063	3178	3308
24.0	2627	2690	2758	2833	2917	3010	3114	3231	3365
24.2	2667	2731	2801	2878	2963	3058	3165	3286	3422
24.4	2707	2772	2844	2922	3010	3108	3217	3340	3480
24.6	2747	2814	2887	2968	3057	3157	3269	3396	3539
24.8	2788	2856	2931	3013	3105	3207	3322	3452	3599
25.0	2829	2899	2975	3059	3154	3258	3376	3508	3659
25.2	2870	2942	3020	3106	3202	3309	3430	3565	3720
25.4	2912	2985	3065	3153	3252	3361	3484	3623	3781
25.6	2954	3028	3110	3201	3301	3413	3539	3681	3843
25.8	2996	3073	3156	3249	3352	3466	3595	3740	3906
26.0	3039	3117	3202	3297	3402	3519	3651	3800	3969
26.2	3082	3162	3249	3346	3453	3573	3708	3860	4033
26.4	3126	3207	3296	3395	3505	3627	3765	3920	4098
26.6	3169	3252	3344	3445	3557	3682	3823	3982	4163
26.8	3214	3298	3392	3495	3610	3737	3882	4044	4229
27.0	3258	3345	3440	3546	3663	3793	3941	4106	4296
27.2	3303	3391	3489	3597	3716	3850	4000	4170	4363
27.4	3348	3439	3538	3648	3770	3907	4060	4234	4431
27.6	3394	3486	3588	3700	3825	3964	4121	4298	4500
27.8	3440	3534	3638	3753	3880	4022	4183	4363	4569
28.0	3487	3582	3688	3806	3936	4081	4244	4429	4639

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.2	3533	3631	3739	3859	3992	4140	4307	4496	4710
28.4	3581	3680	3791	3913	4048	4200	4370	4563	4781
28.6	3628	3730	3843	3967	4105	4260	4434	4630	4853
28.8	3676	3780	3895	4022	4163	4321	4498	4699	4926
29.0	3724	3830	3948	4077	4221	4382	4563	4768	4999
29.2	3773	3881	4001	4133	4280	4444	4629	4837	5073
29.4	3822	3932	4055	4189	4339	4507	4695	4907	5148
29.6	3872	3984	4109	4246	4398	4570	4761	4978	5224
29.8	3922	4036	4163	4303	4459	4633	4829	5050	5300
30.0	3972	4089	4218	4361	4519	4697	4897	5122	5377
30.2	4023	4142	4274	4419	4581	4762	4965	5194	5454
30.4	4074	4195	4330	4478	4643	4827	5034	5268	5532
30.6	4125	4249	4386	4537	4705	4893	5104	5342	5611
30.8	4177	4304	4443	4597	4768	4959	5174	5416	5691
31.0	4230	4358	4500	4657	4831	5026	5245	5492	5771
31.2	4283	4414	4558	4718	4895	5094	5316	5568	5852
31.4	4336	4469	4616	4779	4960	5161	5388	5644	5934
31.6	4389	4525	4675	4841	5025	5230	5461	5721	6016
31.8	4443	4582	4734	4903	5090	5299	5534	5799	6099
32.0	4498	4639	4794	4965	5156	5369	5608	5878	6183
32.2	4553	4696	4854	5029	5223	5439	5682	5957	6267
32.4	4608	4754	4915	5092	5290	5510	5757	6036	6352
32.6	4664	4812	4976	5157	5358	5581	5833	6117	6438
32.8	4720	4871	5037	5221	5426	5654	5909	6198	6525
33.0	4777	4930	5099	5287	5495	5726	5986	6280	6612
33.2	4834	4990	5162	5352	5564	5799	6064	6362	6700
33.4	4891	5050	5225	5419	5634	5873	6142	6445	6788
33.6	4949	5110	5289	5485	5704	5947	6221	6529	6878
33.8	5007	5171	5353	5553	5775	6022	6300	6613	6968
34.0	5066	5233	5417	5620	5846	6098	6380	6698	7058

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
34.2	5125	5295	5482	5689	5918	6174	6460	6784	7150
34.4	5185	5357	5548	5757	5991	6251	6542	6870	7242
34.6	5245	5420	5613	5827	6064	6328	6623	6957	7335
34.8	5306	5483	5680	5897	6137	6405	6706	7044	7428
35.0	5367	5547	5747	5967	6211	6484	6789	7133	7522
35.2	5428	5611	5814	6038	6286	6562	6872	7221	7617
35.4	5490	5676	5882	6109	6361	6642	6956	7311	7713
35.6	5552	5741	5950	6181	6437	6722	7041	7401	7809
35.8	5615	5807	6019	6253	6513	6802	7127	7492	7906
36.0	5678	5873	6088	6326	6590	6883	7213	7583	8004
36.2	5741	5940	6158	6400	6667	6965	7299	7675	8102
36.4	5805	6007	6229	6473	6745	7047	7387	7768	8201
36.6	5869	6074	6299	6548	6823	7130	7474	7861	8301
36.8	5934	6142	6371	6623	6902	7214	7563	7955	8401
37.0	5999	6210	6442	6698	6982	7298	7652	8050	8502
37.2	6065	6279	6515	6774	7062	7382	7742	8145	8604
37.4	6131	6348	6587	6850	7142	7467	7832	8241	8706
37.6	6197	6418	6660	6927	7224	7553	7923	8338	8809
37.8	6264	6488	6734	7005	7305	7639	8014	8435	8913
38.0	6331	6558	6808	7083	7387	7726	8106	8533	9018
38.2	6399	6629	6882	7161	7470	7813	8199	8632	9123
38.4	6467	6701	6957	7240	7553	7901	8292	8731	9229
38.6	6535	6772	7033	7319	7637	7990	8386	8831	9335
38.8	6604	6844	7109	7399	7721	8079	8480	8931	9442
39.0	6673	6917	7185	7479	7806	8169	8575	9032	9550
39.2	6743	6990	7261	7560	7891	8259	8671	9134	9659
39.4	6813	7063	7339	7641	7977	8350	8767	9236	9768
39.6	6883	7137	7416	7723	8063	8441	8864	9339	9878
39.8	6954	7211	7494	7805	8150	8533	8961	9443	9988
40.0	7025	7286	7572	7888	8237	8625	9059	9547	10099

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Table 328/12-11-06-993-903 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
40.2	7097	7361	7651	7971	8324	8718	9157	9652	10211
40.4	7168	7436	7730	8054	8412	8811	9256	9757	10324
40.6	7240	7511	7810	8138	8501	8905	9355	9863	10437
40.8	7313	7587	7889	8222	8590	8999	9455	9970	10550
41.0	7385	7664	7970	8307	8679	9094	9556	10077	10665
41.2	7458	7740	8050	8392	8769	9189	9657	10184	10779
41.4	7532	7818	8131	8477	8859	9284	9758	10292	10895
41.6	7605	7895	8213	8563	8950	9380	9860	10401	11011
41.8	7679	7973	8295	8649	9041	9477	9963	10510	11128
42.0	7753	8051	8377	8736	9132	9574	10066	10620	11245
42.2	7828	8129	8459	8823	9224	9671	10169	10730	11363
42.4	7903	8208	8542	8910	9317	9769	10273	10840	11481
42.6	7978	8287	8625	8998	9409	9867	10377	10951	11600
42.8	8053	8366	8709	9086	9502	9966	10482	11063	11719
43.0	8129	8445	8793	9174	9596	10064	10587	11175	11839
43.2	8205	8525	8877	9263	9689	10164	10692	11287	11959
43.4	8281	8605	8961	9352	9783	10263	10798	11400	12080
43.6	8358	8686	9046	9441	9878	10363	10905	11513	12201
43.8	8434	8767	9131	9531	9973	10464	11011	11627	12323
44.0	8511	8848	9216	9621	10068	10565	11118	11741	12445
44.2	8589	8929	9302	9711	10163	10666	11226	11856	12568
44.4	8666	9010	9387	9801	10259	10767	11334	11970	12691

Table 329/12-11-06-993-904

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	136	130	124	119	113	107	102	97	92
2.8	145	139	133	128	122	116	111	106	101

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Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.0	154	148	142	137	131	126	121	116	111
3.2	163	157	152	147	141	135	131	126	121
3.4	173	167	162	157	151	145	141	136	131
3.6	183	177	172	167	162	156	151	147	142
3.8	193	188	182	177	172	167	162	158	153
4.0	204	198	193	188	183	178	173	169	165
4.2	214	209	204	199	195	189	185	181	177
4.4	225	220	215	211	206	201	197	193	189
4.6	237	232	227	222	218	213	209	206	202
4.8	248	243	238	234	230	226	222	218	215
5.0	260	255	251	247	243	238	234	231	228
5.2	272	268	263	259	256	251	248	245	242
5.4	284	280	276	272	269	265	261	259	256
5.6	297	293	289	285	282	279	275	273	271
5.8	310	306	302	299	296	293	289	288	286
6.0	323	319	316	312	310	307	304	302	301
6.2	336	333	329	327	324	322	319	318	317
6.4	350	347	344	341	339	337	334	333	332
6.6	364	361	358	356	354	352	350	349	349
6.8	378	376	373	371	369	368	366	366	366
7.0	392	390	388	386	385	384	382	382	383
7.2	407	405	403	401	401	400	399	399	400
7.4	422	421	419	417	417	417	416	417	418
7.6	437	436	435	434	433	433	433	435	436
7.8	453	452	451	450	450	451	451	453	455
8.0	469	468	467	467	467	468	469	472	474
8.2	485	485	484	484	485	486	487	491	494
8.4	501	501	501	501	503	505	506	510	514
8.6	518	518	518	519	521	523	525	530	534
8.8	535	536	536	537	539	542	545	550	555

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Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.0	552	553	554	556	558	562	565	570	576
9.2	570	571	572	575	577	581	585	591	598
9.4	587	589	591	594	597	601	606	613	620
9.6	605	608	610	613	617	622	627	634	642
9.8	624	626	629	633	637	643	648	657	665
10.0	642	645	649	653	657	664	670	679	688
10.2	661	665	668	673	678	685	692	702	712
10.4	681	684	689	694	700	707	715	725	736
10.6	700	704	709	715	721	730	738	749	761
10.8	720	725	730	736	743	752	761	773	786
11.0	740	745	751	758	765	775	785	798	811
11.2	760	766	772	780	788	798	809	823	837
11.4	781	787	794	802	811	822	834	848	863
11.6	802	809	816	825	834	846	858	874	890
11.8	823	830	839	848	858	871	884	900	917
12.0	845	852	861	871	882	895	909	926	945
12.2	867	875	884	895	907	921	935	953	973
12.4	889	898	908	919	932	946	962	981	1001
12.6	911	921	931	943	957	972	988	1009	1030
12.8	934	944	955	968	982	998	1016	1037	1059
13.0	957	968	980	993	1008	1025	1043	1065	1089
13.2	981	991	1004	1019	1034	1052	1071	1094	1119
13.4	1004	1016	1029	1044	1061	1079	1100	1124	1150
13.6	1028	1040	1054	1070	1088	1107	1128	1154	1181
13.8	1052	1065	1080	1097	1115	1135	1157	1184	1213
14.0	1077	1090	1106	1123	1143	1164	1187	1214	1245
14.2	1102	1116	1132	1150	1171	1193	1217	1245	1277
14.4	1127	1142	1159	1178	1199	1222	1247	1277	1310
14.6	1152	1168	1186	1206	1228	1252	1278	1309	1343
14.8	1178	1194	1213	1234	1257	1282	1309	1341	1377

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FUEL MEASURING STICK MANUAL

Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.0	1204	1221	1240	1262	1286	1312	1341	1374	1411
15.2	1230	1248	1268	1291	1316	1343	1373	1407	1445
15.4	1257	1276	1296	1320	1346	1374	1405	1441	1480
15.6	1284	1303	1325	1349	1376	1406	1438	1475	1516
15.8	1311	1331	1354	1379	1407	1438	1471	1509	1552
16.0	1339	1360	1383	1409	1438	1470	1504	1544	1588
16.2	1367	1388	1413	1440	1470	1503	1538	1579	1625
16.4	1395	1417	1442	1471	1502	1536	1573	1615	1662
16.6	1423	1447	1473	1502	1534	1569	1607	1651	1700
16.8	1452	1476	1503	1533	1567	1603	1643	1687	1738
17.0	1481	1506	1534	1565	1600	1637	1678	1724	1776
17.2	1510	1537	1565	1598	1633	1672	1714	1762	1816
17.4	1540	1567	1597	1630	1667	1707	1751	1800	1855
17.6	1570	1598	1629	1663	1701	1742	1787	1838	1895
17.8	1600	1629	1661	1696	1735	1778	1825	1877	1936
18.0	1631	1661	1694	1730	1770	1814	1862	1916	1977
18.2	1662	1693	1726	1764	1805	1850	1900	1956	2018
18.4	1693	1725	1760	1798	1841	1887	1939	1996	2061
18.6	1725	1757	1793	1833	1876	1924	1977	2037	2103
18.8	1756	1790	1827	1868	1913	1962	2017	2078	2147
19.0	1789	1823	1861	1903	1949	2000	2057	2120	2190
19.2	1821	1857	1896	1939	1986	2039	2097	2162	2235
19.4	1854	1890	1931	1975	2024	2078	2137	2204	2280
19.6	1887	1925	1966	2012	2062	2117	2178	2247	2325
19.8	1920	1959	2002	2048	2100	2157	2220	2291	2371
20.0	1954	1994	2038	2086	2139	2197	2262	2335	2417
20.2	1988	2029	2074	2123	2178	2238	2305	2380	2465
20.4	2022	2064	2111	2161	2217	2279	2347	2425	2512
20.6	2057	2100	2148	2199	2257	2320	2391	2470	2560
20.8	2092	2136	2185	2238	2297	2362	2435	2516	2609

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FUEL MEASURING STICK MANUAL

Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
21.0	2127	2173	2223	2277	2338	2405	2479	2563	2658
21.2	2163	2209	2261	2317	2379	2448	2524	2610	2708
21.4	2198	2246	2299	2357	2420	2491	2569	2658	2759
21.6	2235	2284	2338	2397	2462	2535	2615	2706	2810
21.8	2271	2322	2377	2437	2504	2579	2662	2755	2862
22.0	2308	2360	2416	2478	2547	2623	2708	2804	2914
22.2	2345	2398	2456	2520	2590	2669	2756	2854	2967
22.4	2383	2437	2496	2562	2634	2714	2803	2905	3020
22.6	2420	2476	2537	2604	2678	2760	2852	2956	3074
22.8	2459	2516	2578	2646	2722	2806	2901	3007	3129
23.0	2497	2555	2619	2689	2767	2853	2950	3059	3184
23.2	2536	2596	2661	2733	2812	2901	3000	3112	3240
23.4	2575	2636	2703	2776	2858	2949	3050	3165	3297
23.6	2614	2677	2745	2821	2904	2997	3101	3219	3354
23.8	2654	2718	2788	2865	2951	3046	3153	3274	3411
24.0	2694	2760	2831	2910	2998	3095	3205	3329	3470
24.2	2735	2801	2874	2956	3045	3145	3257	3384	3529
24.4	2775	2844	2918	3001	3093	3195	3310	3440	3588
24.6	2816	2886	2963	3048	3142	3246	3364	3497	3649
24.8	2858	2929	3007	3094	3190	3297	3418	3554	3710
25.0	2900	2972	3053	3141	3240	3349	3473	3612	3771
25.2	2942	3016	3098	3189	3290	3402	3528	3671	3834
25.4	2984	3060	3144	3237	3340	3455	3584	3730	3897
25.6	3027	3105	3191	3286	3391	3508	3640	3790	3960
25.8	3070	3149	3237	3334	3442	3562	3697	3850	4025
26.0	3114	3195	3285	3384	3494	3617	3755	3911	4090
26.2	3157	3240	3332	3434	3546	3672	3813	3973	4155
26.4	3202	3286	3380	3484	3598	3727	3872	4035	4222
26.6	3246	3333	3429	3535	3652	3783	3931	4098	4289
26.8	3291	3380	3478	3586	3705	3840	3991	4162	4357

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Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
27.0	3337	3427	3527	3637	3760	3897	4051	4226	4425
27.2	3382	3475	3577	3690	3814	3955	4112	4291	4494
27.4	3429	3523	3627	3742	3870	4013	4174	4356	4564
27.6	3475	3571	3678	3795	3925	4072	4236	4422	4635
27.8	3522	3620	3729	3849	3982	4131	4299	4489	4706
28.0	3569	3670	3780	3903	4038	4191	4362	4556	4778
28.2	3617	3719	3832	3957	4096	4251	4426	4624	4851
28.4	3665	3770	3885	4012	4154	4312	4491	4693	4924
28.6	3713	3820	3938	4067	4212	4374	4556	4762	4998
28.8	3762	3871	3991	4123	4271	4436	4622	4832	5073
29.0	3812	3923	4045	4180	4330	4499	4688	4903	5148
29.2	3861	3975	4099	4237	4390	4562	4755	4974	5224
29.4	3911	4027	4154	4294	4451	4626	4823	5046	5301
29.6	3962	4079	4209	4352	4512	4690	4891	5119	5378
29.8	4013	4133	4264	4410	4573	4755	4960	5192	5457
30.0	4064	4186	4320	4469	4635	4820	5029	5266	5535
30.2	4116	4240	4377	4528	4698	4887	5099	5340	5615
30.4	4168	4295	4434	4588	4761	4953	5170	5416	5695
30.6	4221	4349	4491	4649	4825	5021	5241	5492	5777
30.8	4274	4405	4549	4710	4889	5089	5313	5568	5858
31.0	4327	4460	4608	4771	4954	5157	5386	5645	5941
31.2	4381	4517	4667	4833	5019	5226	5459	5723	6024
31.4	4435	4573	4726	4895	5085	5296	5533	5802	6108
31.6	4490	4630	4786	4958	5151	5366	5607	5881	6193
31.8	4545	4688	4846	5022	5218	5437	5682	5961	6278
32.0	4600	4746	4907	5086	5285	5508	5758	6041	6364
32.2	4656	4804	4968	5150	5353	5580	5834	6122	6451
32.4	4712	4863	5030	5215	5422	5652	5911	6204	6538
32.6	4769	4922	5093	5281	5491	5725	5989	6287	6627
32.8	4826	4982	5155	5347	5560	5799	6067	6370	6716

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FUEL MEASURING STICK MANUAL

Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
33.0	4884	5042	5219	5414	5631	5873	6146	6454	6805
33.2	4942	5103	5282	5481	5701	5948	6225	6538	6896
33.4	5000	5164	5347	5548	5773	6023	6305	6624	6987
33.6	5059	5226	5411	5617	5844	6099	6386	6709	7079
33.8	5118	5288	5477	5685	5917	6176	6467	6796	7171
34.0	5178	5351	5542	5754	5990	6253	6549	6883	7265
34.2	5238	5414	5609	5824	6063	6331	6631	6971	7359
34.4	5299	5478	5675	5894	6137	6409	6715	7060	7454
34.6	5360	5542	5743	5965	6212	6488	6798	7149	7549
34.8	5421	5606	5810	6036	6287	6568	6883	7239	7645
35.0	5483	5671	5878	6108	6363	6648	6968	7329	7742
35.2	5546	5737	5947	6180	6439	6728	7053	7421	7840
35.4	5609	5803	6016	6253	6516	6810	7140	7513	7938
35.6	5672	5869	6086	6326	6594	6891	7226	7605	8037
35.8	5736	5936	6156	6400	6672	6974	7314	7698	8137
36.0	5800	6003	6227	6475	6750	7057	7402	7792	8237
36.2	5864	6071	6298	6549	6829	7141	7491	7887	8339
36.4	5929	6139	6370	6625	6909	7225	7580	7982	8440
36.6	5995	6207	6442	6701	6989	7310	7670	8078	8543
36.8	6061	6277	6514	6777	7069	7395	7761	8175	8646
37.0	6127	6346	6588	6854	7151	7481	7852	8272	8751
37.2	6194	6416	6661	6932	7232	7568	7944	8370	8855
37.4	6261	6487	6735	7010	7315	7655	8037	8469	8961
37.6	6329	6557	6810	7088	7397	7743	8130	8568	9067
37.8	6397	6629	6884	7167	7481	7831	8224	8668	9174
38.0	6465	6701	6960	7247	7565	7920	8318	8769	9282
38.2	6534	6773	7036	7327	7649	8010	8413	8870	9390
38.4	6603	6845	7112	7407	7734	8100	8509	8972	9499
38.6	6672	6918	7189	7488	7820	8190	8605	9074	9609
38.8	6742	6992	7266	7570	7906	8281	8702	9178	9719

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FUEL MEASURING STICK MANUAL

Table 329/12-11-06-993-904 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
39.0	6812	7065	7343	7652	7992	8373	8799	9282	9830
39.2	6883	7140	7421	7734	8079	8465	8897	9386	9942
39.4	6954	7214	7500	7817	8167	8558	8996	9491	10055
39.6	7025	7289	7579	7900	8255	8651	9095	9597	10168
39.8	7097	7364	7658	7983	8343	8745	9195	9703	10282
40.0	7169	7440	7738	8067	8432	8839	9295	9810	10396
40.2	7241	7516	7818	8152	8522	8934	9396	9918	10512
40.4	7314	7593	7899	8237	8611	9029	9497	10026	10627
40.6	7387	7669	7979	8322	8702	9125	9599	10135	10744
40.8	7460	7747	8061	8408	8793	9221	9701	10244	10861
41.0	7534	7824	8142	8494	8884	9317	9804	10354	10978
41.2	7608	7902	8224	8580	8975	9415	9908	10464	11097
41.4	7682	7980	8307	8667	9067	9512	10011	10575	11215
41.6	7757	8059	8390	8754	9160	9610	10116	10686	11335
41.8	7832	8137	8473	8842	9253	9709	10221	10798	11455
42.0	7908	8216	8556	8930	9346	9808	10326	10910	11575
42.2	7983	8296	8640	9019	9440	9907	10432	11023	11696
42.4	8059	8376	8724	9108	9534	10007	10538	11137	11817
42.6	8136	8456	8809	9197	9628	10107	10645	11251	11940
42.8	8212	8536	8893	9286	9723	10208	10752	11365	12062
43.0	8289	8617	8979	9376	9818	10309	10859	11480	12185
43.2	8366	8698	9064	9466	9913	10410	10967	11595	12309
43.4	8443	8779	9150	9557	10009	10512	11075	11710	12433
43.6	8521	8861	9236	9648	10105	10614	11184	11827	12557
43.8	8598	8943	9322	9739	10202	10716	11293	11943	12682
44.0	8677	9025	9408	9831	10299	10819	11402	12060	12808
44.2	8755	9108	9495	9922	10396	10922	11512	12177	12934
44.4	8833	9190	9582	10015	10493	11026	11622	12295	13060

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FUEL MEASURING STICK MANUAL

Table 330/12-11-06-993-905

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	149	143	137	132	126	119	114	109	104
2.8	158	152	146	141	135	129	124	119	113
3.0	168	162	156	151	145	139	134	129	124
3.2	178	172	166	161	155	149	144	139	134
3.4	188	182	176	171	166	159	155	150	145
3.6	198	192	186	182	176	170	165	161	156
3.8	208	203	197	192	187	182	177	173	168
4.0	219	214	208	204	199	193	188	184	180
4.2	230	225	219	215	210	205	200	197	192
4.4	241	236	231	227	222	217	213	209	205
4.6	253	248	243	239	235	230	225	222	218
4.8	265	260	255	251	247	243	238	235	232
5.0	277	273	268	264	260	256	252	249	246
5.2	289	285	280	277	273	269	265	263	260
5.4	302	298	294	290	287	283	279	277	274
5.6	315	311	307	303	300	297	294	292	289
5.8	328	325	321	317	315	312	308	307	305
6.0	342	338	335	331	329	326	323	322	321
6.2	355	352	349	346	344	341	339	338	337
6.4	369	367	363	361	359	357	354	354	353
6.6	384	381	378	376	374	373	371	371	370
6.8	398	396	393	391	390	389	387	388	387
7.0	413	411	409	407	406	405	404	405	405
7.2	428	427	424	423	422	422	421	423	423
7.4	443	442	440	439	439	439	439	441	442
7.6	459	458	457	456	456	457	456	459	461
7.8	475	475	473	473	473	474	475	478	480
8.0	491	491	490	490	491	493	493	497	500
8.2	508	508	507	508	509	511	512	516	520
8.4	525	525	525	526	527	530	532	536	540

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Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	542	542	543	544	546	549	552	557	561
8.8	559	560	561	563	565	569	572	578	583
9.0	577	578	579	582	584	589	592	599	605
9.2	595	596	598	601	604	609	613	620	627
9.4	613	615	617	621	624	629	634	642	650
9.6	632	634	637	641	644	650	656	665	673
9.8	650	653	656	661	665	672	678	687	696
10.0	669	673	676	681	686	694	700	710	720
10.2	689	692	697	702	708	716	723	734	745
10.4	708	713	717	723	729	738	746	758	770
10.6	728	733	738	745	752	761	770	782	795
10.8	749	754	759	767	774	784	794	807	821
11.0	769	775	781	789	797	808	818	832	847
11.2	790	796	803	812	820	832	843	858	874
11.4	811	818	825	834	844	856	868	884	901
11.6	833	840	848	858	868	881	894	910	928
11.8	854	862	871	881	892	906	920	937	956
12.0	876	885	894	905	917	931	946	965	985
12.2	899	908	917	929	942	957	973	992	1014
12.4	921	931	941	954	967	983	1000	1020	1043
12.6	944	954	965	979	993	1010	1027	1049	1073
12.8	967	978	990	1004	1019	1037	1055	1078	1103
13.0	991	1002	1015	1030	1046	1064	1084	1107	1133
13.2	1015	1027	1040	1056	1073	1092	1112	1137	1165
13.4	1039	1052	1066	1082	1100	1120	1142	1167	1196
13.6	1063	1077	1091	1108	1127	1148	1171	1198	1228
13.8	1088	1102	1118	1135	1155	1177	1201	1229	1260
14.0	1113	1128	1144	1163	1184	1207	1232	1260	1293
14.2	1139	1154	1171	1190	1212	1236	1262	1292	1326
14.4	1164	1180	1198	1219	1241	1266	1293	1325	1360

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FUEL MEASURING STICK MANUAL

Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1190	1207	1226	1247	1271	1297	1325	1358	1394
14.8	1216	1234	1254	1276	1300	1327	1357	1391	1429
15.0	1243	1261	1282	1305	1330	1359	1389	1424	1464
15.2	1270	1289	1310	1334	1361	1390	1422	1458	1499
15.4	1297	1317	1339	1364	1392	1422	1455	1493	1535
15.6	1325	1345	1369	1394	1423	1454	1489	1528	1572
15.8	1352	1374	1398	1425	1454	1487	1523	1563	1609
16.0	1381	1403	1428	1455	1486	1520	1557	1599	1646
16.2	1409	1432	1458	1487	1519	1553	1592	1636	1684
16.4	1438	1462	1489	1518	1551	1587	1627	1672	1722
16.6	1467	1492	1520	1550	1584	1622	1663	1709	1761
16.8	1496	1522	1551	1582	1618	1656	1699	1747	1801
17.0	1526	1553	1582	1615	1652	1691	1736	1785	1841
17.2	1556	1584	1614	1648	1686	1727	1772	1824	1881
17.4	1586	1615	1647	1681	1720	1763	1810	1863	1922
17.6	1617	1647	1679	1715	1755	1799	1848	1902	1963
17.8	1648	1678	1712	1749	1790	1835	1886	1942	2005
18.0	1679	1711	1745	1784	1826	1873	1924	1982	2048
18.2	1710	1743	1779	1818	1862	1910	1963	2023	2091
18.4	1742	1776	1813	1853	1899	1948	2003	2065	2134
18.6	1774	1809	1847	1889	1935	1986	2043	2106	2178
18.8	1807	1843	1882	1925	1973	2025	2083	2149	2222
19.0	1840	1877	1917	1961	2010	2064	2124	2191	2267
19.2	1873	1911	1952	1998	2048	2104	2165	2235	2313
19.4	1906	1945	1988	2035	2087	2144	2207	2278	2359
19.6	1940	1980	2024	2072	2125	2184	2249	2323	2406
19.8	1974	2015	2060	2110	2165	2225	2292	2367	2453
20.0	2008	2051	2097	2148	2204	2266	2335	2413	2501
20.2	2043	2087	2134	2186	2244	2308	2379	2459	2549
20.4	2078	2123	2172	2225	2284	2350	2423	2505	2598

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FUEL MEASURING STICK MANUAL

Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2113	2159	2209	2265	2325	2392	2467	2552	2647
20.8	2149	2196	2248	2304	2366	2435	2512	2599	2698
21.0	2185	2234	2286	2344	2408	2479	2557	2647	2748
21.2	2221	2271	2325	2384	2450	2522	2603	2696	2799
21.4	2258	2309	2364	2425	2492	2567	2650	2745	2851
21.6	2295	2347	2404	2466	2535	2611	2697	2794	2904
21.8	2332	2386	2444	2508	2578	2657	2744	2844	2957
22.0	2370	2425	2484	2550	2622	2702	2792	2895	3010
22.2	2408	2464	2525	2592	2666	2748	2841	2946	3065
22.4	2446	2503	2566	2635	2711	2795	2890	2998	3120
22.6	2485	2543	2607	2678	2756	2842	2940	3050	3175
22.8	2524	2584	2649	2721	2801	2890	2990	3103	3231
23.0	2563	2624	2691	2765	2847	2938	3041	3157	3288
23.2	2602	2665	2734	2810	2893	2986	3092	3211	3346
23.4	2642	2707	2777	2854	2940	3035	3143	3265	3404
23.6	2682	2748	2820	2899	2987	3085	3196	3321	3463
23.8	2723	2790	2864	2945	3035	3135	3248	3376	3522
24.0	2764	2833	2908	2991	3083	3186	3302	3433	3582
24.2	2805	2875	2952	3037	3131	3237	3355	3490	3643
24.4	2846	2918	2997	3084	3180	3288	3410	3547	3704
24.6	2888	2962	3042	3131	3230	3340	3465	3605	3766
24.8	2930	3006	3088	3179	3280	3393	3520	3664	3829
25.0	2973	3050	3134	3227	3330	3446	3576	3724	3892
25.2	3016	3095	3181	3276	3381	3500	3633	3784	3956
25.4	3059	3140	3228	3325	3433	3554	3690	3844	4021
25.6	3103	3185	3275	3374	3485	3609	3748	3906	4086
25.8	3147	3231	3323	3424	3537	3664	3806	3967	4153
26.0	3191	3277	3371	3474	3590	3719	3865	4030	4219
26.2	3236	3324	3419	3525	3644	3776	3925	4093	4287
26.4	3281	3371	3469	3577	3698	3832	3985	4157	4355

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Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3327	3418	3518	3628	3752	3890	4045	4222	4424
26.8	3373	3466	3568	3681	3807	3947	4107	4287	4494
27.0	3419	3514	3618	3733	3862	4006	4169	4353	4564
27.2	3466	3563	3669	3787	3918	4065	4231	4419	4635
27.4	3513	3612	3720	3840	3975	4124	4294	4487	4707
27.6	3560	3661	3772	3894	4032	4185	4358	4554	4779
27.8	3608	3711	3824	3949	4090	4245	4422	4623	4852
28.0	3656	3761	3877	4004	4148	4307	4487	4692	4926
28.2	3705	3812	3930	4060	4206	4369	4553	4762	5001
28.4	3754	3863	3983	4116	4265	4431	4619	4832	5076
28.6	3804	3915	4037	4173	4325	4494	4686	4903	5152
28.8	3853	3967	4092	4230	4385	4558	4753	4975	5229
29.0	3904	4019	4146	4288	4446	4622	4821	5048	5307
29.2	3954	4072	4202	4346	4507	4687	4890	5121	5385
29.4	4005	4125	4257	4404	4568	4752	4959	5195	5464
29.6	4057	4179	4314	4464	4631	4818	5029	5269	5544
29.8	4109	4233	4370	4523	4693	4884	5100	5344	5624
30.0	4161	4288	4428	4583	4757	4951	5171	5420	5705
30.2	4213	4343	4485	4644	4821	5019	5243	5497	5787
30.4	4267	4398	4543	4705	4885	5087	5315	5574	5870
30.6	4320	4454	4602	4767	4950	5156	5388	5652	5953
30.8	4374	4511	4661	4829	5016	5225	5462	5730	6037
31.0	4428	4567	4721	4892	5082	5295	5536	5810	6122
31.2	4483	4625	4781	4955	5148	5366	5611	5890	6208
31.4	4538	4682	4841	5019	5216	5437	5687	5970	6294
31.6	4594	4741	4902	5083	5284	5509	5763	6051	6382
31.8	4650	4799	4964	5148	5352	5581	5840	6133	6469
32.0	4706	4858	5026	5213	5421	5654	5917	6216	6558
32.2	4763	4918	5088	5279	5491	5728	5996	6300	6647
32.4	4820	4978	5151	5345	5561	5802	6074	6384	6737

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Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	4878	5038	5215	5412	5631	5877	6154	6468	6828
32.8	4936	5099	5279	5479	5703	5952	6234	6554	6920
33.0	4995	5161	5344	5547	5774	6028	6315	6640	7012
33.2	5054	5223	5409	5616	5847	6105	6396	6727	7105
33.4	5113	5285	5474	5685	5919	6182	6478	6814	7199
33.6	5173	5348	5540	5754	5993	6260	6561	6902	7293
33.8	5234	5411	5607	5824	6067	6338	6644	6991	7389
34.0	5295	5475	5674	5895	6141	6417	6728	7081	7485
34.2	5356	5539	5741	5966	6217	6497	6813	7171	7582
34.4	5418	5604	5809	6038	6292	6577	6898	7262	7679
34.6	5480	5669	5878	6110	6368	6658	6984	7354	7778
34.8	5543	5735	5947	6183	6445	6739	7070	7447	7877
35.0	5606	5801	6017	6256	6523	6821	7157	7540	7976
35.2	5669	5868	6087	6330	6601	6904	7245	7633	8077
35.4	5733	5935	6157	6404	6679	6987	7334	7728	8178
35.6	5798	6003	6229	6479	6758	7071	7423	7823	8280
35.8	5863	6071	6300	6555	6838	7155	7513	7919	8383
36.0	5928	6139	6372	6631	6918	7241	7603	8016	8487
36.2	5993	6208	6445	6707	6999	7326	7694	8113	8591
36.4	6060	6278	6518	6784	7081	7412	7786	8211	8696
36.6	6126	6347	6591	6862	7163	7499	7878	8310	8802
36.8	6193	6418	6665	6940	7245	7587	7971	8409	8909
37.0	6260	6489	6740	7019	7328	7675	8065	8509	9016
37.2	6328	6560	6815	7098	7412	7763	8159	8610	9124
37.4	6396	6631	6890	7177	7496	7853	8254	8711	9233
37.6	6465	6703	6966	7257	7581	7942	8350	8813	9343
37.8	6534	6776	7042	7338	7666	8033	8446	8916	9453
38.0	6603	6849	7119	7419	7752	8124	8543	9020	9564
38.2	6673	6922	7196	7500	7838	8215	8641	9124	9676
38.4	6743	6996	7274	7582	7925	8307	8739	9229	9788

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Table 330/12-11-06-993-905 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	6814	7070	7352	7664	8012	8400	8838	9334	9901
38.8	6885	7145	7431	7747	8100	8493	8937	9441	10015
39.0	6957	7220	7510	7831	8188	8587	9037	9547	10130
39.2	7028	7295	7589	7915	8277	8681	9137	9655	10245
39.4	7100	7371	7669	7999	8366	8776	9238	9763	10361
39.6	7173	7447	7749	8084	8456	8871	9340	9872	10478
39.8	7246	7524	7830	8169	8546	8967	9442	9981	10595
40.0	7319	7601	7911	8255	8637	9064	9545	10091	10713
40.2	7392	7678	7993	8341	8728	9161	9648	10201	10832
40.4	7466	7756	8075	8428	8820	9258	9752	10312	10951
40.6	7540	7834	8157	8515	8912	9356	9856	10424	11071
40.8	7615	7912	8240	8602	9004	9455	9961	10536	11192
41.0	7689	7991	8322	8690	9097	9554	10067	10649	11313
41.2	7764	8070	8406	8778	9191	9653	10172	10762	11435
41.4	7840	8149	8490	8866	9284	9753	10279	10876	11557
41.6	7915	8229	8574	8955	9379	9853	10386	10990	11680
41.8	7991	8309	8658	9045	9473	9954	10493	11105	11803
42.0	8068	8389	8743	9134	9569	10055	10601	11220	11928
42.2	8144	8470	8828	9224	9664	10156	10709	11336	12052
42.4	8221	8551	8913	9315	9760	10258	10818	11452	12177
42.6	8299	8633	8999	9406	9856	10361	10927	11569	12303
42.8	8376	8714	9085	9497	9953	10463	11036	11686	12429
43.0	8454	8796	9172	9588	10050	10567	11146	11804	12556
43.2	8532	8878	9259	9680	10147	10670	11257	11922	12683
43.4	8611	8961	9346	9772	10245	10774	11367	12041	12811
43.6	8689	9044	9433	9864	10343	10878	11479	12160	12939
43.8	8768	9127	9521	9957	10442	10983	11590	12279	13068
44.0	8847	9210	9609	10050	10541	11088	11702	12399	13197
44.2	8927	9294	9697	10144	10640	11193	11814	12519	13327
44.4	9007	9377	9786	10237	10739	11298	11927	12640	13457

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FUEL MEASURING STICK MANUAL

Table 331/12-11-06-993-906

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	163	157	151	146	140	133	128	123	117
2.8	173	167	161	156	150	143	138	133	127
3.0	183	177	171	166	160	154	148	143	138
3.2	193	187	181	176	170	164	159	154	149
3.4	203	197	191	186	181	175	170	165	160
3.6	214	208	202	197	192	186	181	177	172
3.8	225	219	213	208	204	198	193	189	184
4.0	236	230	225	220	215	210	205	201	196
4.2	247	242	236	232	227	222	217	214	209
4.4	259	254	248	244	240	235	230	227	222
4.6	271	266	261	256	252	248	243	240	236
4.8	283	278	273	269	265	261	257	254	250
5.0	295	291	286	282	278	274	270	268	265
5.2	308	304	299	295	292	288	284	282	279
5.4	321	317	313	309	306	303	299	297	295
5.6	334	331	327	323	320	317	314	312	310
5.8	348	345	341	337	335	332	329	328	326
6.0	361	359	355	352	350	347	345	344	342
6.2	376	373	370	367	365	363	361	360	359
6.4	390	388	385	382	380	379	377	377	376
6.6	405	403	400	398	396	395	393	394	394
6.8	420	418	416	414	412	412	410	411	412
7.0	435	433	431	430	429	429	428	429	430
7.2	450	449	448	446	446	446	446	447	449
7.4	466	465	464	463	463	464	464	466	468
7.6	482	482	481	481	480	482	482	485	487
7.8	499	498	498	498	498	500	501	504	507
8.0	515	515	515	516	516	519	520	524	528
8.2	532	533	533	534	535	538	540	544	548
8.4	550	550	551	552	554	557	560	565	570

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FUEL MEASURING STICK MANUAL

Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	567	568	569	571	573	577	580	586	591
8.8	585	586	588	590	592	597	601	607	614
9.0	603	605	606	610	612	617	622	629	636
9.2	621	624	626	629	632	638	643	651	659
9.4	640	643	645	650	653	659	665	674	682
9.6	659	662	665	670	674	681	687	697	706
9.8	678	682	685	691	695	703	710	720	731
10.0	698	702	706	712	717	725	733	744	755
10.2	718	722	727	733	739	748	757	768	781
10.4	738	743	748	755	761	771	780	793	806
10.6	758	764	769	777	784	794	805	818	832
10.8	779	785	791	799	807	818	829	843	859
11.0	800	806	813	822	831	842	854	869	886
11.2	821	828	836	845	855	867	880	896	913
11.4	843	850	858	868	879	892	906	922	941
11.6	865	873	881	892	903	917	932	950	970
11.8	887	896	905	916	928	943	959	977	998
12.0	909	919	929	941	954	969	986	1005	1028
12.2	932	942	953	965	979	996	1013	1034	1057
12.4	955	966	977	991	1005	1023	1041	1063	1087
12.6	979	990	1002	1016	1032	1050	1069	1092	1118
12.8	1002	1014	1027	1042	1059	1077	1098	1122	1149
13.0	1027	1039	1053	1068	1086	1106	1127	1152	1180
13.2	1051	1064	1079	1095	1113	1134	1157	1183	1212
13.4	1076	1089	1105	1122	1141	1163	1187	1214	1245
13.6	1100	1115	1131	1149	1169	1192	1217	1246	1278
13.8	1126	1141	1158	1176	1198	1222	1248	1278	1311
14.0	1151	1167	1185	1204	1227	1252	1279	1310	1345
14.2	1177	1194	1213	1233	1256	1282	1311	1343	1379
14.4	1203	1221	1240	1261	1286	1313	1343	1376	1414

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Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1230	1248	1269	1291	1316	1344	1375	1410	1449
14.8	1257	1276	1297	1320	1347	1376	1408	1444	1485
15.0	1284	1304	1326	1350	1378	1408	1441	1479	1521
15.2	1311	1332	1355	1380	1409	1440	1475	1514	1558
15.4	1339	1361	1385	1410	1440	1473	1509	1550	1595
15.6	1367	1390	1415	1441	1472	1506	1544	1586	1633
15.8	1396	1419	1445	1473	1505	1540	1578	1622	1671
16.0	1425	1449	1475	1504	1537	1574	1614	1659	1709
16.2	1454	1479	1506	1536	1571	1608	1650	1696	1749
16.4	1483	1509	1538	1568	1604	1643	1686	1734	1788
16.6	1513	1539	1569	1601	1638	1678	1722	1772	1828
16.8	1543	1570	1601	1634	1672	1713	1760	1811	1869
17.0	1573	1602	1633	1668	1707	1749	1797	1850	1910
17.2	1604	1633	1666	1702	1742	1786	1835	1890	1952
17.4	1634	1665	1699	1736	1777	1823	1873	1930	1994
17.6	1666	1698	1732	1770	1813	1860	1912	1971	2036
17.8	1697	1730	1766	1805	1849	1897	1951	2012	2079
18.0	1729	1763	1800	1840	1886	1936	1991	2053	2123
18.2	1761	1796	1834	1876	1923	1974	2031	2095	2167
18.4	1794	1830	1869	1912	1960	2013	2072	2138	2212
18.6	1827	1864	1904	1948	1998	2052	2113	2181	2257
18.8	1860	1898	1940	1985	2036	2092	2154	2224	2303
19.0	1893	1933	1975	2022	2075	2132	2196	2268	2349
19.2	1927	1968	2012	2060	2113	2172	2238	2312	2396
19.4	1961	2003	2048	2098	2153	2213	2281	2357	2443
19.6	1996	2038	2085	2136	2192	2255	2324	2403	2491
19.8	2030	2074	2122	2175	2233	2296	2368	2449	2540
20.0	2066	2111	2160	2213	2273	2339	2412	2495	2589
20.2	2101	2147	2198	2253	2314	2381	2457	2542	2639
20.4	2137	2184	2236	2293	2355	2424	2502	2590	2689

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Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2173	2222	2275	2333	2397	2468	2548	2638	2740
20.8	2209	2259	2314	2373	2439	2512	2594	2687	2792
21.0	2246	2297	2353	2414	2482	2556	2641	2736	2844
21.2	2283	2336	2393	2455	2524	2601	2688	2786	2897
21.4	2320	2374	2433	2497	2568	2647	2736	2836	2950
21.6	2358	2413	2473	2539	2612	2693	2784	2887	3004
21.8	2396	2453	2514	2581	2656	2739	2833	2938	3059
22.0	2435	2492	2555	2624	2701	2786	2882	2990	3114
22.2	2473	2532	2597	2668	2746	2834	2932	3043	3170
22.4	2512	2573	2639	2711	2791	2881	2982	3096	3227
22.6	2552	2614	2681	2755	2837	2930	3033	3150	3284
22.8	2592	2655	2724	2800	2884	2979	3085	3204	3342
23.0	2632	2696	2767	2845	2931	3028	3137	3259	3400
23.2	2672	2738	2810	2890	2978	3078	3189	3315	3460
23.4	2713	2780	2854	2936	3026	3128	3242	3371	3519
23.6	2754	2823	2899	2982	3075	3179	3296	3428	3580
23.8	2795	2866	2943	3028	3124	3230	3350	3485	3641
24.0	2837	2909	2988	3075	3173	3282	3404	3543	3703
24.2	2879	2953	3034	3123	3223	3334	3460	3602	3765
24.4	2921	2997	3080	3171	3273	3387	3515	3661	3828
24.6	2964	3041	3126	3219	3324	3440	3572	3721	3892
24.8	3007	3086	3172	3268	3375	3494	3629	3782	3956
25.0	3050	3131	3220	3317	3427	3548	3686	3843	4021
25.2	3094	3177	3267	3367	3479	3603	3744	3905	4087
25.4	3138	3223	3315	3417	3531	3659	3803	3967	4154
25.6	3183	3269	3363	3468	3585	3715	3862	4030	4221
25.8	3228	3316	3412	3519	3638	3771	3922	4094	4289
26.0	3273	3363	3461	3570	3692	3828	3982	4158	4358
26.2	3319	3411	3511	3622	3747	3886	4043	4223	4427
26.4	3365	3459	3561	3675	3802	3944	4105	4288	4497

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Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3412	3507	3612	3728	3858	4003	4167	4354	4568
26.8	3458	3556	3663	3781	3914	4062	4230	4421	4640
27.0	3506	3605	3714	3835	3971	4122	4294	4489	4712
27.2	3553	3655	3766	3890	4028	4183	4358	4557	4785
27.4	3601	3705	3818	3945	4086	4244	4422	4626	4859
27.6	3650	3755	3871	4000	4144	4305	4488	4696	4934
27.8	3698	3806	3924	4056	4203	4367	4554	4766	5009
28.0	3748	3857	3978	4113	4262	4430	4620	4837	5085
28.2	3797	3909	4032	4169	4322	4493	4688	4908	5162
28.4	3847	3961	4087	4227	4382	4557	4755	4981	5240
28.6	3898	4014	4142	4285	4443	4622	4824	5054	5318
28.8	3948	4067	4197	4343	4505	4687	4893	5128	5397
29.0	3999	4120	4253	4402	4567	4752	4963	5202	5477
29.2	4051	4174	4310	4461	4630	4819	5033	5277	5558
29.4	4103	4229	4367	4521	4693	4886	5104	5353	5639
29.6	4155	4283	4424	4581	4756	4953	5176	5429	5721
29.8	4208	4339	4482	4642	4821	5021	5248	5507	5804
30.0	4262	4394	4541	4704	4886	5090	5321	5585	5887
30.2	4315	4450	4599	4766	4951	5159	5395	5663	5972
30.4	4369	4507	4659	4828	5017	5229	5469	5743	6057
30.6	4424	4564	4719	4891	5083	5299	5544	5823	6143
30.8	4479	4621	4779	4954	5150	5370	5620	5904	6229
31.0	4534	4679	4840	5018	5218	5442	5696	5985	6317
31.2	4590	4738	4901	5083	5286	5514	5773	6067	6405
31.4	4646	4797	4963	5148	5355	5587	5850	6150	6494
31.6	4703	4856	5026	5213	5424	5661	5928	6234	6584
31.8	4760	4916	5088	5280	5494	5735	6007	6318	6674
32.0	4818	4976	5152	5346	5565	5810	6087	6403	6765
32.2	4875	5037	5216	5413	5636	5885	6167	6489	6857
32.4	4934	5098	5280	5481	5707	5961	6248	6575	6950

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Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	4993	5159	5345	5550	5780	6038	6329	6662	7044
32.8	5052	5222	5410	5619	5852	6115	6412	6750	7138
33.0	5112	5284	5476	5688	5926	6193	6494	6839	7233
33.2	5172	5347	5542	5758	6000	6271	6578	6928	7329
33.4	5233	5411	5609	5829	6074	6350	6662	7018	7426
33.6	5294	5475	5676	5900	6150	6430	6747	7109	7523
33.8	5355	5539	5744	5971	6225	6510	6832	7200	7622
34.0	5417	5604	5813	6044	6302	6591	6919	7292	7721
34.2	5480	5670	5882	6116	6379	6673	7005	7385	7820
34.4	5542	5736	5951	6190	6456	6755	7093	7479	7921
34.6	5606	5802	6021	6263	6534	6837	7181	7573	8023
34.8	5669	5869	6091	6338	6613	6921	7270	7668	8125
35.0	5734	5937	6162	6412	6692	7005	7360	7764	8228
35.2	5798	6005	6234	6488	6772	7090	7450	7860	8332
35.4	5863	6073	6305	6564	6852	7175	7541	7957	8436
35.6	5929	6142	6378	6640	6933	7261	7632	8055	8542
35.8	5995	6211	6451	6717	7015	7347	7725	8154	8648
36.0	6061	6281	6524	6795	7097	7435	7817	8254	8755
36.2	6128	6352	6598	6873	7180	7522	7911	8354	8863
36.4	6196	6422	6673	6951	7263	7611	8005	8455	8971
36.6	6263	6494	6748	7031	7347	7700	8100	8557	9080
36.8	6331	6565	6823	7111	7431	7789	8196	8659	9190
37.0	6400	6637	6899	7191	7516	7880	8292	8762	9301
37.2	6469	6710	6976	7272	7601	7970	8389	8866	9413
37.4	6538	6783	7053	7353	7687	8062	8486	8970	9525
37.6	6608	6856	7130	7435	7774	8154	8585	9075	9638
37.8	6678	6930	7208	7517	7861	8247	8683	9181	9752
38.0	6748	7004	7286	7600	7948	8340	8783	9288	9867
38.2	6819	7079	7365	7683	8036	8434	8883	9395	9982
38.4	6891	7154	7444	7767	8125	8528	8984	9503	10099

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FUEL MEASURING STICK MANUAL

Table 331/12-11-06-993-906 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	6962	7230	7524	7851	8214	8623	9085	9611	10215
38.8	7034	7305	7604	7935	8304	8718	9187	9721	10333
39.0	7107	7382	7684	8020	8394	8814	9289	9830	10451
39.2	7179	7458	7765	8106	8485	8911	9392	9941	10570
39.4	7252	7535	7846	8192	8576	9008	9496	10052	10690
39.6	7326	7613	7928	8278	8668	9105	9600	10164	10811
39.8	7400	7690	8010	8365	8760	9204	9705	10276	10932
40.0	7474	7768	8093	8452	8853	9302	9810	10389	11053
40.2	7549	7847	8176	8539	8946	9401	9916	10502	11176
40.4	7624	7926	8259	8627	9040	9501	10023	10617	11299
40.6	7699	8005	8342	8716	9134	9601	10130	10731	11423
40.8	7775	8085	8427	8805	9228	9701	10237	10847	11547
41.0	7851	8164	8511	8894	9323	9802	10345	10962	11672
41.2	7927	8245	8596	8984	9419	9904	10454	11079	11797
41.4	8004	8325	8681	9074	9515	10006	10563	11196	11923
41.6	8080	8406	8766	9165	9611	10108	10672	11313	12050
41.8	8158	8488	8852	9256	9707	10211	10782	11431	12177
42.0	8235	8569	8939	9348	9804	10315	10893	11550	12305
42.2	8313	8651	9025	9439	9902	10418	11003	11669	12434
42.4	8391	8734	9112	9531	9999	10522	11115	11788	12563
42.6	8469	8816	9199	9624	10098	10627	11226	11908	12692
42.8	8548	8899	9287	9717	10196	10732	11338	12029	12822
43.0	8627	8982	9375	9810	10295	10837	11451	12150	12953
43.2	8706	9066	9463	9903	10394	10943	11564	12271	13084
43.4	8785	9150	9552	9997	10494	11049	11677	12393	13216
43.6	8865	9234	9640	10091	10594	11156	11791	12515	13348
43.8	8945	9318	9730	10186	10694	11262	11905	12638	13480
44.0	9025	9403	9819	10281	10794	11370	12020	12761	13613
44.2	9106	9488	9909	10376	10895	11477	12135	12884	13747
44.4	9186	9573	9999	10471	10996	11585	12250	13008	13881

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FUEL MEASURING STICK MANUAL

Table 332/12-11-06-993-907

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	179	173	166	161	155	149	143	138	132
2.8	189	183	176	171	165	159	154	148	142
3.0	199	193	187	181	176	170	164	159	153
3.2	209	203	197	192	187	181	175	170	165
3.4	220	214	208	203	198	192	187	182	177
3.6	231	225	219	214	209	204	198	194	189
3.8	242	237	231	226	221	216	211	206	202
4.0	253	248	243	237	233	228	223	219	215
4.2	265	260	255	250	246	241	236	232	228
4.4	277	272	267	262	258	254	249	246	242
4.6	289	285	280	275	271	267	263	259	256
4.8	302	298	293	288	285	281	276	274	271
5.0	315	311	306	301	298	295	291	288	286
5.2	328	324	320	315	312	309	305	303	301
5.4	341	338	334	329	327	324	320	319	317
5.6	355	351	348	344	341	339	336	334	333
5.8	369	366	362	359	356	354	352	350	349
6.0	383	380	377	374	372	370	368	367	366
6.2	397	395	392	389	387	386	384	384	383
6.4	412	410	408	405	403	402	401	401	401
6.6	427	425	423	421	420	419	418	419	419
6.8	443	441	439	438	436	436	436	437	438
7.0	459	457	455	454	453	454	454	455	457
7.2	474	473	472	472	471	472	472	474	476
7.4	491	490	489	489	488	490	491	493	496
7.6	507	506	506	507	506	508	510	513	516
7.8	524	524	523	525	525	527	529	533	537
8.0	541	541	541	543	544	547	549	553	558
8.2	559	559	559	561	563	566	569	574	580
8.4	576	577	578	580	582	586	590	595	601

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FUEL MEASURING STICK MANUAL

Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	594	595	597	600	602	606	611	617	624
8.8	612	614	616	619	622	627	632	639	647
9.0	631	633	635	639	642	648	654	661	670
9.2	650	652	655	659	663	670	676	684	694
9.4	669	672	675	680	684	691	698	708	718
9.6	688	692	695	701	706	714	721	731	742
9.8	708	712	716	722	728	736	745	755	767
10.0	728	733	737	744	750	759	768	780	793
10.2	748	753	758	766	773	782	792	805	819
10.4	769	775	780	788	796	806	817	830	845
10.6	790	796	802	811	819	830	842	856	872
10.8	811	818	824	834	843	855	867	882	900
11.0	832	840	847	857	867	880	893	909	927
11.2	854	862	870	880	891	905	919	936	956
11.4	876	885	894	904	916	930	946	964	984
11.6	899	908	917	929	941	956	973	992	1013
11.8	921	931	941	953	967	983	1000	1020	1043
12.0	944	954	966	978	993	1010	1028	1049	1073
12.2	968	978	990	1004	1019	1037	1056	1079	1104
12.4	991	1003	1016	1030	1046	1064	1085	1109	1135
12.6	1015	1027	1041	1056	1073	1093	1114	1139	1166
12.8	1039	1052	1067	1082	1100	1121	1144	1170	1198
13.0	1064	1077	1093	1109	1128	1150	1174	1201	1231
13.2	1089	1103	1119	1136	1156	1179	1204	1232	1264
13.4	1114	1129	1146	1164	1185	1209	1235	1264	1298
13.6	1140	1155	1173	1192	1214	1239	1266	1297	1332
13.8	1165	1182	1200	1220	1243	1269	1298	1330	1366
14.0	1192	1209	1228	1249	1273	1300	1330	1363	1401
14.2	1218	1236	1256	1278	1303	1331	1362	1397	1436
14.4	1245	1264	1285	1307	1334	1363	1395	1432	1472

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Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1272	1292	1314	1337	1365	1395	1428	1466	1509
14.8	1299	1320	1343	1367	1396	1427	1462	1501	1546
15.0	1327	1348	1372	1398	1428	1460	1496	1537	1583
15.2	1355	1377	1402	1429	1460	1493	1531	1573	1621
15.4	1384	1407	1432	1460	1492	1527	1566	1610	1659
15.6	1412	1436	1463	1492	1525	1561	1601	1647	1698
15.8	1441	1466	1494	1524	1558	1595	1637	1684	1737
16.0	1471	1497	1525	1556	1592	1630	1674	1722	1777
16.2	1500	1527	1557	1589	1626	1666	1710	1761	1817
16.4	1530	1558	1589	1622	1660	1701	1748	1800	1858
16.6	1561	1590	1621	1656	1695	1737	1785	1839	1900
16.8	1591	1621	1654	1689	1730	1774	1823	1879	1941
17.0	1622	1653	1687	1724	1765	1811	1862	1919	1984
17.2	1653	1685	1720	1758	1801	1848	1901	1960	2027
17.4	1685	1718	1754	1793	1837	1886	1940	2001	2070
17.6	1717	1751	1788	1829	1874	1924	1980	2043	2114
17.8	1749	1784	1822	1864	1911	1963	2021	2085	2158
18.0	1782	1818	1857	1901	1949	2002	2061	2128	2203
18.2	1815	1852	1892	1937	1987	2041	2103	2171	2249
18.4	1848	1886	1928	1974	2025	2081	2144	2215	2295
18.6	1881	1921	1964	2011	2064	2122	2186	2259	2341
18.8	1915	1956	2000	2049	2103	2162	2229	2304	2388
19.0	1950	1991	2037	2087	2142	2203	2272	2349	2436
19.2	1984	2027	2074	2125	2182	2245	2316	2395	2485
19.4	2019	2063	2111	2164	2222	2287	2360	2441	2534
19.6	2054	2099	2149	2203	2263	2330	2404	2488	2583
19.8	2090	2136	2187	2242	2304	2372	2449	2535	2633
20.0	2126	2173	2225	2282	2346	2416	2494	2583	2684
20.2	2162	2211	2264	2323	2388	2460	2540	2631	2736
20.4	2198	2249	2303	2363	2430	2504	2587	2680	2788

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Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2235	2287	2343	2404	2473	2549	2634	2730	2840
20.8	2272	2325	2383	2446	2516	2594	2681	2780	2893
21.0	2310	2364	2423	2487	2560	2640	2729	2830	2947
21.2	2348	2403	2464	2530	2604	2686	2778	2882	3002
21.4	2386	2443	2505	2572	2648	2732	2827	2934	3057
21.6	2424	2483	2546	2615	2693	2779	2876	2986	3112
21.8	2463	2523	2588	2659	2739	2827	2926	3039	3168
22.0	2503	2563	2630	2703	2785	2875	2977	3093	3225
22.2	2542	2604	2672	2747	2831	2924	3028	3147	3283
22.4	2582	2646	2715	2792	2878	2973	3080	3202	3341
22.6	2622	2687	2758	2837	2925	3022	3132	3257	3400
22.8	2663	2729	2802	2883	2973	3072	3185	3313	3460
23.0	2704	2772	2846	2929	3021	3123	3238	3370	3520
23.2	2745	2814	2891	2975	3069	3174	3292	3427	3581
23.4	2786	2858	2936	3022	3118	3226	3346	3485	3642
23.6	2828	2901	2981	3069	3168	3278	3401	3543	3705
23.8	2871	2945	3026	3117	3218	3330	3457	3602	3768
24.0	2913	2989	3072	3165	3268	3383	3513	3662	3831
24.2	2956	3034	3119	3214	3319	3437	3570	3722	3896
24.4	2999	3079	3166	3263	3371	3491	3627	3783	3961
24.6	3043	3124	3213	3312	3423	3546	3685	3844	4027
24.8	3087	3170	3261	3362	3475	3601	3744	3907	4093
25.0	3131	3216	3309	3413	3528	3657	3803	3969	4160
25.2	3176	3263	3357	3464	3581	3713	3862	4033	4228
25.4	3221	3310	3406	3515	3635	3770	3923	4097	4297
25.6	3267	3357	3456	3567	3689	3828	3984	4162	4366
25.8	3313	3405	3506	3619	3744	3886	4045	4227	4436
26.0	3359	3453	3556	3672	3800	3944	4107	4293	4507
26.2	3406	3501	3607	3725	3856	4003	4170	4360	4578
26.4	3453	3550	3658	3779	3912	4063	4233	4427	4651

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Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3500	3600	3710	3833	3969	4123	4297	4495	4724
26.8	3548	3650	3762	3888	4027	4184	4362	4564	4797
27.0	3596	3700	3815	3943	4085	4245	4427	4634	4872
27.2	3645	3751	3868	3999	4144	4307	4493	4704	4947
27.4	3694	3802	3921	4055	4203	4370	4559	4775	5023
27.6	3743	3853	3975	4111	4263	4433	4626	4846	5100
27.8	3793	3905	4030	4168	4323	4497	4694	4919	5178
28.0	3843	3958	4085	4226	4384	4561	4762	4991	5256
28.2	3893	4010	4140	4284	4445	4626	4831	5065	5335
28.4	3944	4064	4196	4343	4507	4691	4900	5140	5415
28.6	3996	4117	4252	4402	4569	4757	4971	5215	5496
28.8	4048	4171	4309	4461	4632	4824	5042	5291	5577
29.0	4100	4226	4366	4521	4696	4891	5113	5367	5659
29.2	4152	4281	4424	4582	4760	4959	5185	5444	5742
29.4	4206	4336	4482	4643	4824	5028	5258	5522	5826
29.6	4259	4392	4541	4705	4889	5097	5332	5601	5911
29.8	4313	4449	4600	4767	4955	5166	5406	5680	5996
30.0	4367	4506	4660	4830	5022	5237	5481	5761	6082
30.2	4422	4563	4720	4894	5088	5308	5556	5842	6169
30.4	4477	4621	4781	4957	5156	5379	5633	5923	6257
30.6	4533	4679	4842	5022	5224	5451	5710	6005	6345
30.8	4589	4737	4903	5087	5293	5524	5787	6089	6435
31.0	4645	4797	4965	5152	5362	5598	5866	6172	6525
31.2	4702	4856	5028	5218	5432	5672	5945	6257	6616
31.4	4760	4916	5091	5285	5502	5747	6024	6342	6708
31.6	4817	4977	5155	5352	5573	5822	6105	6428	6800
31.8	4876	5038	5219	5420	5645	5898	6186	6514	6894
32.0	4934	5099	5283	5488	5717	5974	6267	6602	6988
32.2	4993	5161	5348	5556	5790	6052	6350	6690	7083
32.4	5053	5224	5414	5626	5863	6130	6433	6779	7179

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FUEL MEASURING STICK MANUAL

Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	5113	5287	5480	5695	5937	6208	6517	6868	7275
32.8	5173	5350	5547	5766	6011	6287	6601	6959	7373
33.0	5234	5414	5614	5837	6087	6367	6686	7050	7471
33.2	5296	5479	5681	5908	6162	6448	6772	7142	7570
33.4	5357	5544	5750	5980	6239	6529	6858	7235	7670
33.6	5420	5609	5819	6053	6315	6610	6945	7328	7771
33.8	5482	5675	5888	6126	6393	6693	7033	7422	7872
34.0	5545	5741	5958	6200	6471	6776	7122	7517	7975
34.2	5609	5808	6028	6274	6550	6859	7211	7613	8078
34.4	5673	5876	6099	6349	6629	6944	7301	7709	8182
34.6	5737	5943	6171	6425	6709	7029	7391	7807	8286
34.8	5802	6012	6243	6501	6789	7114	7482	7905	8392
35.0	5868	6080	6315	6577	6871	7200	7574	8003	8498
35.2	5933	6150	6388	6655	6952	7287	7667	8103	8606
35.4	6000	6219	6462	6732	7034	7375	7761	8203	8714
35.6	6066	6289	6536	6811	7117	7463	7855	8304	8823
35.8	6133	6360	6610	6889	7201	7552	7950	8406	8932
36.0	6201	6431	6685	6968	7285	7641	8045	8508	9043
36.2	6269	6503	6761	7048	7369	7731	8141	8612	9154
36.4	6337	6575	6837	7128	7455	7822	8238	8716	9267
36.6	6406	6647	6913	7209	7540	7913	8336	8820	9379
36.8	6475	6720	6990	7291	7627	8005	8434	8926	9493
37.0	6545	6793	7068	7372	7714	8097	8533	9032	9608
37.2	6615	6867	7145	7455	7801	8190	8632	9139	9723
37.4	6686	6941	7224	7537	7889	8284	8733	9246	9839
37.6	6757	7016	7303	7621	7978	8378	8833	9355	9956
37.8	6828	7091	7382	7705	8067	8473	8935	9464	10074
38.0	6900	7166	7461	7789	8156	8568	9037	9573	10193
38.2	6972	7242	7542	7874	8246	8664	9140	9684	10312
38.4	7044	7318	7622	7959	8337	8761	9243	9795	10432

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Table 332/12-11-06-993-907 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	7117	7395	7703	8045	8428	8858	9347	9907	10553
38.8	7190	7472	7784	8132	8520	8956	9452	10019	10674
39.0	7264	7549	7866	8218	8612	9054	9557	10132	10797
39.2	7338	7627	7949	8306	8705	9153	9663	10246	10920
39.4	7412	7706	8031	8393	8798	9253	9769	10360	11043
39.6	7486	7785	8115	8482	8891	9353	9876	10475	11168
39.8	7561	7864	8198	8570	8985	9453	9983	10591	11293
40.0	7637	7943	8282	8659	9080	9554	10091	10707	11419
40.2	7712	8023	8366	8749	9175	9656	10200	10824	11545
40.4	7788	8103	8451	8838	9271	9758	10309	10941	11673
40.6	7865	8184	8536	8929	9367	9860	10419	11059	11800
40.8	7941	8265	8622	9019	9463	9963	10529	11178	11929
41.0	8018	8346	8708	9110	9560	10066	10640	11297	12058
41.2	8096	8428	8794	9202	9657	10170	10751	11417	12188
41.4	8174	8510	8881	9294	9755	10274	10863	11537	12318
41.6	8252	8592	8968	9386	9853	10379	10975	11658	12449
41.8	8330	8675	9055	9478	9952	10484	11087	11779	12581
42.0	8409	8757	9143	9571	10051	10590	11201	11901	12713
42.2	8487	8841	9231	9665	10150	10696	11314	12023	12846
42.4	8567	8924	9319	9758	10250	10802	11428	12146	12979
42.6	8646	9008	9408	9852	10350	10909	11543	12270	13113
42.8	8726	9092	9497	9947	10451	11016	11658	12393	13247
43.0	8806	9177	9587	10042	10552	11124	11773	12518	13382
43.2	8886	9261	9676	10137	10653	11232	11889	12643	13517
43.4	8967	9346	9766	10232	10755	11340	12005	12768	13653
43.6	9048	9432	9857	10328	10857	11449	12122	12894	13790
43.8	9129	9517	9947	10424	10959	11558	12239	13020	13926
44.0	9210	9603	10038	10521	11061	11668	12357	13147	14064
44.2	9292	9689	10129	10618	11164	11778	12474	13274	14201
44.4	9374	9776	10221	10715	11268	11888	12593	13401	14340

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Table 333/12-11-06-993-908

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	196	189	183	177	172	165	160	154	148
2.8	206	200	193	188	182	176	170	165	160
3.0	216	210	204	198	193	187	182	177	171
3.2	227	221	215	209	204	199	193	188	183
3.4	238	232	226	221	216	210	205	200	195
3.6	249	244	238	232	228	222	217	213	208
3.8	260	256	250	244	240	235	230	226	221
4.0	272	267	262	256	252	248	243	239	235
4.2	284	280	275	269	265	261	256	252	249
4.4	296	292	287	282	278	274	270	266	263
4.6	309	305	301	295	292	288	284	281	278
4.8	322	318	314	309	306	302	298	295	293
5.0	335	331	328	323	320	316	313	311	308
5.2	349	345	342	337	334	331	328	326	324
5.4	363	359	356	352	349	346	344	342	341
5.6	377	373	371	367	364	362	360	358	357
5.8	391	388	385	382	380	378	376	375	374
6.0	406	403	401	398	396	394	393	392	392
6.2	421	418	416	414	412	411	410	409	410
6.4	436	434	432	430	428	428	427	427	428
6.6	452	449	448	447	445	445	445	446	447
6.8	468	466	464	463	462	463	463	464	466
7.0	484	482	481	481	480	481	482	483	486
7.2	500	499	498	498	498	499	500	503	506
7.4	517	516	515	516	516	518	520	523	527
7.6	534	533	533	534	535	537	539	543	548
7.8	551	551	551	553	554	557	560	564	569
8.0	568	569	569	571	573	576	580	585	591
8.2	586	587	588	591	592	597	601	606	613
8.4	604	606	607	610	612	617	622	628	636

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FUEL MEASURING STICK MANUAL

Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	623	625	626	630	633	638	644	651	659
8.8	641	644	646	650	654	660	666	673	682
9.0	660	663	666	671	675	681	688	697	706
9.2	679	683	686	691	696	703	711	720	731
9.4	699	703	707	712	718	726	734	744	756
9.6	719	724	727	734	740	749	758	769	781
9.8	739	744	749	756	762	772	782	794	807
10.0	760	765	770	778	785	795	806	819	833
10.2	780	787	792	800	809	819	831	845	860
10.4	801	808	815	823	832	844	856	871	887
10.6	823	830	837	846	856	868	882	898	915
10.8	845	852	860	870	880	894	908	925	943
11.0	867	875	883	894	905	919	934	952	972
11.2	889	898	907	918	930	945	961	980	1001
11.4	912	921	931	943	956	971	989	1009	1031
11.6	934	944	955	968	982	998	1016	1038	1061
11.8	958	968	980	993	1008	1025	1045	1067	1092
12.0	981	992	1005	1019	1034	1053	1073	1097	1123
12.2	1005	1017	1030	1045	1061	1081	1102	1127	1154
12.4	1029	1042	1056	1071	1089	1109	1132	1158	1187
12.6	1054	1067	1082	1098	1117	1138	1162	1189	1219
12.8	1079	1092	1108	1125	1145	1167	1192	1221	1252
13.0	1104	1118	1135	1153	1173	1197	1223	1253	1286
13.2	1129	1144	1162	1181	1202	1227	1254	1285	1320
13.4	1155	1171	1190	1209	1232	1257	1286	1318	1355
13.6	1181	1198	1217	1238	1261	1288	1318	1352	1390
13.8	1207	1225	1245	1267	1291	1319	1350	1386	1425
14.0	1234	1253	1274	1296	1322	1351	1383	1420	1461
14.2	1261	1281	1303	1326	1353	1383	1417	1455	1498
14.4	1288	1309	1332	1356	1384	1416	1451	1490	1535

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Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1316	1337	1361	1387	1416	1449	1485	1526	1572
14.8	1344	1366	1391	1417	1448	1482	1520	1562	1610
15.0	1373	1396	1421	1449	1481	1516	1555	1599	1649
15.2	1401	1425	1452	1480	1513	1550	1590	1636	1688
15.4	1430	1455	1483	1513	1547	1584	1627	1674	1727
15.6	1460	1486	1514	1545	1580	1619	1663	1712	1767
15.8	1489	1516	1546	1578	1614	1655	1700	1751	1808
16.0	1519	1547	1578	1611	1649	1691	1737	1790	1849
16.2	1549	1579	1610	1645	1684	1727	1775	1830	1891
16.4	1580	1610	1643	1678	1719	1763	1813	1870	1933
16.6	1611	1642	1676	1713	1755	1801	1852	1910	1975
16.8	1642	1675	1709	1747	1791	1838	1891	1951	2019
17.0	1674	1707	1743	1783	1827	1876	1931	1993	2062
17.2	1706	1740	1777	1818	1864	1914	1971	2034	2107
17.4	1738	1774	1812	1854	1901	1953	2012	2077	2151
17.6	1771	1807	1847	1890	1939	1992	2053	2120	2197
17.8	1804	1841	1882	1927	1977	2032	2094	2163	2243
18.0	1837	1876	1918	1964	2015	2072	2136	2207	2289
18.2	1871	1911	1954	2001	2054	2113	2178	2252	2336
18.4	1905	1946	1990	2039	2094	2154	2221	2297	2384
18.6	1939	1981	2027	2077	2133	2195	2265	2343	2432
18.8	1974	2017	2064	2116	2173	2237	2308	2389	2481
19.0	2009	2053	2101	2154	2214	2279	2353	2435	2530
19.2	2044	2090	2139	2194	2255	2322	2397	2483	2580
19.4	2080	2126	2177	2233	2296	2365	2443	2531	2631
19.6	2116	2164	2216	2274	2338	2409	2488	2579	2682
19.8	2152	2201	2255	2314	2380	2453	2535	2628	2733
20.0	2189	2239	2294	2355	2423	2498	2581	2677	2786
20.2	2225	2277	2334	2396	2466	2543	2629	2727	2839
20.4	2263	2316	2374	2438	2509	2588	2676	2778	2892

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Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2300	2355	2415	2480	2553	2634	2725	2829	2946
20.8	2339	2394	2455	2522	2598	2680	2774	2881	3001
21.0	2377	2434	2497	2565	2642	2727	2823	2933	3057
21.2	2416	2474	2538	2609	2688	2775	2873	2986	3113
21.4	2455	2514	2580	2652	2733	2823	2923	3039	3170
21.6	2494	2555	2622	2697	2779	2871	2974	3093	3227
21.8	2534	2596	2665	2741	2826	2920	3026	3148	3285
22.0	2574	2638	2708	2786	2873	2969	3078	3203	3344
22.2	2614	2680	2752	2832	2920	3019	3131	3259	3404
22.4	2655	2722	2796	2878	2968	3070	3184	3315	3464
22.6	2696	2765	2840	2924	3017	3121	3238	3372	3525
22.8	2737	2808	2885	2971	3066	3172	3292	3429	3587
23.0	2779	2851	2930	3018	3115	3224	3347	3488	3649
23.2	2821	2895	2976	3065	3165	3276	3403	3547	3712
23.4	2864	2939	3022	3113	3215	3329	3459	3606	3775
23.6	2907	2983	3068	3162	3266	3383	3516	3666	3840
23.8	2950	3028	3115	3211	3317	3437	3573	3727	3905
24.0	2993	3073	3162	3260	3369	3491	3630	3788	3970
24.2	3037	3119	3209	3310	3421	3546	3689	3850	4037
24.4	3081	3165	3258	3360	3474	3602	3748	3913	4104
24.6	3126	3211	3306	3411	3527	3658	3807	3976	4171
24.8	3171	3258	3355	3462	3581	3715	3867	4040	4240
25.0	3216	3305	3404	3513	3635	3772	3928	4105	4309
25.2	3262	3353	3454	3565	3690	3830	3989	4170	4379
25.4	3308	3401	3504	3618	3745	3888	4051	4236	4450
25.6	3355	3449	3555	3671	3801	3947	4114	4303	4521
25.8	3401	3498	3606	3724	3858	4007	4177	4370	4594
26.0	3449	3547	3657	3778	3914	4067	4240	4438	4667
26.2	3496	3597	3709	3833	3972	4127	4305	4507	4741
26.4	3544	3647	3762	3888	4030	4189	4370	4577	4815

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Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3593	3698	3815	3943	4088	4250	4435	4647	4890
26.8	3641	3748	3868	3999	4147	4313	4502	4718	4966
27.0	3691	3800	3922	4055	4207	4376	4568	4789	5043
27.2	3740	3852	3976	4112	4267	4439	4636	4862	5121
27.4	3790	3904	4031	4170	4327	4504	4704	4934	5199
27.6	3841	3957	4086	4228	4388	4569	4773	5008	5279
27.8	3891	4010	4141	4287	4450	4634	4843	5083	5359
28.0	3943	4063	4198	4346	4512	4700	4913	5158	5439
28.2	3994	4117	4254	4405	4575	4767	4984	5233	5521
28.4	4046	4172	4311	4465	4639	4834	5055	5310	5603
28.6	4099	4227	4369	4526	4703	4902	5128	5387	5687
28.8	4152	4282	4427	4587	4767	4970	5200	5465	5771
29.0	4205	4338	4485	4648	4832	5039	5274	5544	5856
29.2	4259	4394	4544	4711	4898	5109	5348	5623	5941
29.4	4313	4451	4604	4773	4964	5179	5423	5704	6028
29.6	4367	4508	4663	4836	5031	5250	5499	5785	6115
29.8	4422	4566	4724	4900	5098	5322	5575	5866	6204
30.0	4478	4624	4785	4964	5166	5394	5652	5949	6293
30.2	4534	4682	4846	5029	5235	5466	5730	6032	6382
30.4	4590	4741	4908	5094	5304	5540	5808	6116	6473
30.6	4647	4801	4971	5160	5373	5614	5887	6201	6565
30.8	4704	4861	5034	5226	5444	5688	5967	6286	6657
31.0	4762	4921	5097	5293	5514	5764	6047	6373	6750
31.2	4820	4982	5161	5361	5586	5840	6128	6460	6844
31.4	4878	5044	5226	5429	5658	5916	6210	6547	6939
31.6	4937	5105	5291	5498	5731	5993	6293	6636	7034
31.8	4996	5168	5356	5567	5804	6071	6376	6726	7131
32.0	5056	5230	5423	5637	5878	6150	6460	6816	7228
32.2	5117	5294	5489	5707	5952	6229	6544	6907	7326
32.4	5177	5357	5556	5778	6028	6309	6630	6998	7425

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Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	5239	5422	5624	5849	6103	6390	6716	7091	7525
32.8	5300	5486	5692	5921	6180	6471	6803	7184	7626
33.0	5362	5552	5761	5994	6257	6553	6890	7278	7727
33.2	5425	5617	5830	6067	6334	6635	6978	7373	7830
33.4	5488	5684	5900	6141	6412	6719	7067	7468	7933
33.6	5551	5750	5970	6215	6491	6802	7157	7565	8037
33.8	5615	5817	6041	6290	6571	6887	7247	7662	8142
34.0	5680	5885	6112	6365	6651	6972	7338	7760	8248
34.2	5744	5953	6184	6441	6731	7058	7430	7858	8355
34.4	5810	6022	6257	6518	6812	7144	7523	7958	8462
34.6	5876	6091	6329	6595	6894	7232	7616	8058	8570
34.8	5942	6160	6403	6673	6977	7319	7710	8159	8680
35.0	6008	6230	6477	6751	7060	7408	7805	8261	8790
35.2	6075	6301	6551	6830	7143	7497	7900	8363	8901
35.4	6143	6372	6626	6909	7228	7587	7996	8467	9013
35.6	6211	6443	6702	6989	7312	7677	8093	8571	9126
35.8	6279	6515	6778	7070	7398	7768	8190	8676	9239
36.0	6348	6587	6854	7151	7484	7860	8288	8782	9354
36.2	6417	6660	6931	7232	7570	7952	8387	8888	9469
36.4	6487	6734	7008	7314	7658	8045	8487	8995	9585
36.6	6557	6807	7086	7397	7745	8139	8587	9103	9702
36.8	6627	6882	7165	7480	7834	8233	8688	9212	9820
37.0	6698	6956	7244	7564	7922	8328	8789	9321	9939
37.2	6769	7032	7323	7648	8012	8423	8892	9432	10059
37.4	6841	7107	7403	7733	8102	8520	8995	9542	10179
37.6	6913	7183	7483	7818	8192	8616	9098	9654	10300
37.8	6985	7260	7564	7903	8283	8713	9203	9767	10422
38.0	7058	7337	7645	7989	8375	8811	9307	9880	10545
38.2	7131	7414	7727	8076	8467	8910	9413	9993	10669
38.4	7205	7491	7809	8163	8560	9009	9519	10108	10793

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FUEL MEASURING STICK MANUAL

Table 333/12-11-06-993-908 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	7279	7570	7892	8250	8653	9108	9626	10223	10918
38.8	7353	7648	7975	8338	8747	9208	9734	10339	11044
39.0	7428	7727	8058	8427	8841	9309	9842	10456	11171
39.2	7503	7806	8142	8516	8936	9410	9950	10573	11298
39.4	7578	7886	8226	8605	9031	9512	10060	10691	11426
39.6	7654	7966	8311	8695	9127	9614	10170	10809	11555
39.8	7730	8046	8396	8785	9223	9717	10280	10928	11684
40.0	7807	8127	8481	8876	9320	9820	10391	11048	11814
40.2	7884	8208	8567	8967	9417	9924	10503	11169	11945
40.4	7961	8289	8653	9058	9514	10028	10615	11290	12077
40.6	8038	8371	8740	9150	9612	10133	10727	11411	12209
40.8	8116	8453	8827	9243	9711	10238	10840	11534	12342
41.0	8194	8536	8914	9336	9810	10344	10954	11656	12475
41.2	8273	8619	9002	9429	9909	10451	11068	11780	12609
41.4	8351	8702	9090	9523	10009	10557	11183	11904	12744
41.6	8431	8786	9179	9617	10109	10665	11298	12028	12880
41.8	8510	8869	9268	9711	10210	10772	11414	12153	13016
42.0	8590	8954	9357	9806	10311	10880	11530	12279	13152
42.2	8670	9038	9447	9902	10412	10989	11646	12405	13290
42.4	8750	9123	9537	9997	10514	11098	11763	12531	13427
42.6	8831	9208	9627	10093	10616	11207	11881	12659	13566
42.8	8912	9294	9718	10190	10719	11317	11999	12786	13705
43.0	8993	9380	9809	10286	10822	11427	12118	12914	13844
43.2	9074	9466	9900	10383	10925	11538	12236	13043	13984
43.4	9156	9553	9992	10481	11029	11649	12356	13172	14124
43.6	9238	9639	10084	10578	11133	11760	12476	13301	14265
43.8	9321	9726	10176	10676	11237	11872	12596	13431	14407
44.0	9403	9814	10269	10775	11342	11984	12716	13561	14549
44.2	9486	9901	10362	10873	11447	12096	12837	13692	14691
44.4	9569	9989	10455	10972	11553	12209	12958	13823	14834

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FUEL MEASURING STICK MANUAL

Table 334/12-11-06-993-909

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	213	208	201	195	190	183	178	173	167
2.8	224	218	212	206	201	195	189	184	179
3.0	235	229	223	217	212	206	200	196	191
3.2	246	240	234	228	224	218	212	208	203
3.4	257	252	246	240	236	230	225	220	216
3.6	268	263	258	252	248	243	237	233	229
3.8	280	275	270	265	260	255	251	247	243
4.0	292	288	283	278	273	269	264	260	257
4.2	305	300	296	291	287	282	278	274	271
4.4	317	313	309	304	300	296	292	289	286
4.6	331	326	322	318	314	310	307	304	301
4.8	344	340	336	332	328	325	322	319	317
5.0	358	353	350	346	343	340	337	335	333
5.2	372	368	365	361	358	355	353	351	350
5.4	386	382	379	376	373	371	369	367	367
5.6	401	397	394	391	389	387	385	384	384
5.8	416	412	410	407	405	404	402	401	402
6.0	431	427	425	423	421	420	420	419	420
6.2	446	443	441	440	438	438	437	437	439
6.4	462	459	458	456	455	455	455	456	458
6.6	478	475	474	473	472	473	474	475	477
6.8	494	492	491	491	490	491	492	494	497
7.0	510	509	508	508	508	510	512	514	518
7.2	527	526	526	527	527	529	531	534	538
7.4	544	544	544	545	546	548	551	555	560
7.6	562	562	562	564	565	568	571	576	581
7.8	579	580	580	583	584	588	592	597	603
8.0	597	598	599	602	604	608	613	619	626
8.2	615	617	618	622	625	629	635	641	649
8.4	634	636	638	642	645	650	656	664	672

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FUEL MEASURING STICK MANUAL

Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	653	656	658	662	666	672	679	687	696
8.8	672	675	678	683	687	694	701	711	721
9.0	692	695	698	704	709	716	725	735	746
9.2	711	715	719	725	731	739	748	759	771
9.4	731	736	740	747	754	762	772	784	797
9.6	752	757	762	769	776	786	796	809	823
9.8	772	778	784	792	799	810	821	835	850
10.0	793	800	806	814	823	834	846	861	877
10.2	815	821	828	838	847	859	872	888	905
10.4	836	843	851	861	871	884	898	915	933
10.6	858	866	874	885	896	909	924	942	962
10.8	881	889	898	909	921	935	951	970	991
11.0	903	912	922	934	946	961	978	999	1020
11.2	926	935	946	959	972	988	1006	1027	1051
11.4	949	959	971	984	998	1015	1034	1057	1081
11.6	973	983	996	1009	1025	1043	1063	1086	1113
11.8	997	1007	1021	1035	1051	1071	1092	1117	1144
12.0	1021	1032	1047	1062	1079	1099	1121	1147	1176
12.2	1045	1057	1072	1089	1106	1128	1151	1179	1209
12.4	1070	1083	1099	1116	1135	1157	1182	1210	1242
12.6	1095	1109	1125	1143	1163	1187	1213	1242	1276
12.8	1120	1135	1152	1171	1192	1217	1244	1275	1310
13.0	1146	1161	1180	1199	1221	1247	1276	1308	1345
13.2	1172	1188	1207	1228	1251	1278	1308	1342	1380
13.4	1198	1215	1235	1257	1281	1309	1340	1376	1415
13.6	1225	1243	1264	1286	1312	1341	1373	1410	1452
13.8	1252	1271	1293	1316	1343	1373	1407	1445	1488
14.0	1279	1299	1322	1346	1374	1405	1441	1481	1526
14.2	1307	1328	1351	1377	1406	1438	1475	1516	1563
14.4	1335	1356	1381	1408	1438	1472	1510	1553	1602

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FUEL MEASURING STICK MANUAL

Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1363	1386	1411	1439	1470	1506	1545	1590	1640
14.8	1392	1415	1442	1471	1503	1540	1581	1627	1680
15.0	1421	1445	1473	1503	1536	1575	1617	1665	1720
15.2	1450	1476	1504	1535	1570	1610	1654	1703	1760
15.4	1480	1506	1536	1568	1604	1645	1691	1742	1801
15.6	1510	1537	1568	1601	1639	1681	1729	1782	1842
15.8	1540	1569	1600	1635	1674	1717	1767	1822	1884
16.0	1570	1600	1633	1669	1709	1754	1805	1862	1927
16.2	1601	1632	1666	1703	1745	1792	1844	1903	1970
16.4	1633	1665	1700	1738	1781	1829	1883	1944	2013
16.6	1664	1697	1733	1773	1818	1867	1923	1986	2058
16.8	1696	1730	1768	1809	1855	1906	1963	2028	2102
17.0	1729	1764	1802	1845	1892	1945	2004	2071	2148
17.2	1761	1798	1837	1881	1930	1985	2046	2115	2193
17.4	1795	1832	1873	1918	1968	2024	2087	2159	2240
17.6	1828	1866	1908	1955	2007	2065	2130	2203	2287
17.8	1862	1901	1945	1993	2046	2106	2172	2248	2334
18.0	1896	1936	1981	2031	2086	2147	2215	2293	2382
18.2	1930	1972	2018	2069	2126	2189	2259	2339	2431
18.4	1965	2008	2055	2108	2166	2231	2303	2386	2480
18.6	2000	2044	2093	2147	2207	2273	2348	2433	2530
18.8	2035	2081	2131	2186	2248	2316	2393	2481	2580
19.0	2071	2118	2169	2226	2290	2360	2439	2529	2631
19.2	2107	2155	2208	2267	2332	2404	2485	2577	2683
19.4	2143	2193	2247	2307	2374	2448	2532	2627	2735
19.6	2180	2231	2287	2349	2417	2493	2579	2677	2788
19.8	2217	2269	2327	2390	2460	2538	2627	2727	2841
20.0	2255	2308	2367	2432	2504	2584	2675	2778	2895
20.2	2292	2347	2408	2475	2548	2630	2724	2829	2950
20.4	2331	2387	2449	2517	2593	2677	2773	2881	3006

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Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2369	2427	2490	2561	2638	2724	2823	2934	3062
20.8	2408	2467	2532	2604	2684	2772	2873	2987	3118
21.0	2447	2508	2574	2648	2730	2820	2924	3041	3176
21.2	2487	2549	2617	2693	2776	2869	2976	3095	3234
21.4	2526	2590	2660	2737	2823	2918	3028	3150	3293
21.6	2567	2632	2703	2783	2870	2968	3080	3206	3352
21.8	2607	2674	2747	2828	2918	3018	3133	3262	3412
22.0	2648	2716	2792	2875	2966	3069	3187	3319	3473
22.2	2690	2759	2836	2921	3015	3120	3241	3377	3534
22.4	2731	2803	2881	2968	3064	3172	3296	3435	3597
22.6	2773	2846	2927	3015	3114	3225	3351	3494	3659
22.8	2816	2890	2972	3063	3164	3278	3407	3553	3723
23.0	2858	2935	3019	3112	3215	3331	3464	3613	3787
23.2	2901	2979	3065	3160	3266	3385	3521	3674	3852
23.4	2945	3025	3113	3210	3318	3439	3578	3736	3918
23.6	2989	3070	3160	3259	3370	3495	3636	3798	3985
23.8	3033	3116	3208	3309	3423	3550	3695	3860	4052
24.0	3077	3162	3256	3360	3476	3606	3754	3924	4120
24.2	3122	3209	3305	3411	3529	3663	3814	3988	4188
24.4	3167	3256	3354	3462	3584	3720	3875	4052	4258
24.6	3213	3303	3404	3514	3638	3778	3936	4118	4328
24.8	3259	3351	3454	3567	3693	3836	3998	4184	4399
25.0	3305	3400	3504	3620	3749	3895	4060	4250	4470
25.2	3352	3448	3555	3673	3805	3955	4123	4318	4543
25.4	3399	3497	3606	3727	3862	4015	4187	4386	4616
25.6	3446	3547	3658	3781	3919	4075	4251	4454	4690
25.8	3494	3597	3710	3836	3977	4136	4316	4524	4764
26.0	3543	3647	3763	3892	4035	4198	4382	4594	4840
26.2	3591	3698	3816	3948	4094	4260	4448	4665	4916
26.4	3640	3749	3870	4004	4154	4323	4515	4736	4993

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Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3690	3801	3924	4061	4213	4387	4583	4809	5071
26.8	3740	3853	3978	4118	4274	4451	4651	4882	5149
27.0	3790	3906	4033	4176	4335	4516	4720	4955	5229
27.2	3841	3959	4089	4234	4397	4581	4790	5030	5309
27.4	3892	4012	4145	4293	4459	4647	4860	5105	5390
27.6	3943	4066	4201	4352	4521	4713	4931	5181	5472
27.8	3995	4120	4258	4412	4585	4780	5003	5258	5555
28.0	4048	4175	4315	4473	4649	4848	5075	5335	5638
28.2	4100	4230	4373	4533	4713	4916	5148	5413	5722
28.4	4154	4286	4432	4595	4778	4985	5221	5492	5808
28.6	4207	4342	4491	4657	4843	5055	5295	5572	5894
28.8	4261	4399	4550	4720	4910	5125	5370	5652	5981
29.0	4316	4456	4610	4783	4976	5196	5446	5734	6068
29.2	4371	4513	4670	4846	5044	5267	5522	5816	6157
29.4	4426	4571	4731	4911	5112	5340	5599	5898	6246
29.6	4482	4629	4793	4975	5180	5412	5677	5982	6337
29.8	4538	4688	4855	5041	5249	5486	5755	6066	6428
30.0	4595	4747	4917	5106	5319	5560	5835	6151	6520
30.2	4652	4807	4980	5173	5389	5635	5915	6237	6613
30.4	4709	4867	5043	5240	5460	5710	5995	6324	6707
30.6	4767	4928	5107	5307	5532	5786	6077	6411	6801
30.8	4826	4989	5172	5375	5604	5863	6159	6499	6897
31.0	4884	5051	5237	5444	5677	5940	6241	6588	6993
31.2	4944	5113	5302	5513	5750	6018	6325	6678	7090
31.4	5004	5176	5368	5582	5824	6097	6409	6769	7188
31.6	5064	5239	5435	5653	5898	6176	6494	6860	7287
31.8	5125	5303	5502	5724	5974	6256	6580	6952	7387
32.0	5186	5367	5569	5795	6049	6337	6666	7045	7488
32.2	5247	5432	5637	5867	6126	6418	6753	7139	7590
32.4	5309	5497	5706	5939	6203	6500	6841	7233	7692

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Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	5372	5562	5775	6013	6280	6583	6930	7329	7796
32.8	5435	5628	5845	6086	6359	6667	7019	7425	7900
33.0	5498	5695	5915	6161	6437	6751	7109	7522	8005
33.2	5562	5762	5986	6236	6517	6835	7200	7620	8111
33.4	5626	5830	6057	6311	6597	6921	7291	7718	8218
33.6	5691	5898	6129	6387	6678	7007	7383	7818	8326
33.8	5756	5967	6201	6464	6759	7094	7476	7918	8435
34.0	5821	6036	6274	6541	6841	7181	7570	8019	8544
34.2	5887	6105	6347	6619	6923	7269	7665	8121	8655
34.4	5954	6175	6421	6697	7007	7358	7760	8224	8766
34.6	6021	6246	6496	6776	7090	7448	7856	8327	8879
34.8	6088	6317	6571	6855	7175	7538	7952	8431	8992
35.0	6156	6388	6646	6935	7260	7629	8050	8537	9106
35.2	6224	6460	6722	7016	7346	7720	8148	8643	9221
35.4	6293	6532	6799	7097	7432	7812	8247	8749	9338
35.6	6362	6605	6876	7179	7519	7905	8346	8857	9455
35.8	6431	6678	6953	7261	7606	7999	8447	8965	9572
36.0	6501	6752	7031	7344	7695	8093	8548	9074	9691
36.2	6571	6826	7110	7427	7783	8187	8650	9184	9811
36.4	6642	6901	7189	7511	7872	8283	8752	9295	9931
36.6	6713	6976	7268	7595	7962	8379	8855	9406	10053
36.8	6785	7051	7348	7680	8053	8476	8959	9519	10175
37.0	6857	7127	7429	7765	8144	8573	9064	9632	10298
37.2	6929	7204	7510	7851	8235	8671	9169	9745	10422
37.4	7002	7281	7591	7938	8327	8769	9275	9860	10547
37.6	7075	7358	7673	8025	8420	8869	9382	9975	10673
37.8	7149	7436	7755	8112	8513	8968	9489	10091	10799
38.0	7223	7514	7838	8200	8607	9069	9597	10208	10927
38.2	7297	7592	7921	8288	8701	9170	9706	10326	11055
38.4	7372	7671	8005	8377	8796	9271	9815	10444	11184

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Table 334/12-11-06-993-909 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	7447	7751	8089	8467	8891	9373	9925	10563	11314
38.8	7523	7831	8173	8556	8987	9476	10035	10682	11444
39.0	7598	7911	8258	8647	9083	9579	10146	10803	11575
39.2	7675	7992	8344	8737	9180	9683	10258	10924	11707
39.4	7751	8073	8429	8829	9277	9787	10370	11045	11840
39.6	7828	8154	8516	8920	9375	9892	10483	11168	11974
39.8	7906	8236	8602	9012	9473	9997	10596	11291	12108
40.0	7983	8318	8689	9105	9572	10103	10711	11414	12243
40.2	8062	8400	8777	9198	9672	10209	10825	11538	12379
40.4	8140	8483	8865	9291	9771	10316	10940	11663	12515
40.6	8219	8567	8953	9385	9872	10423	11056	11789	12653
40.8	8298	8650	9042	9479	9972	10531	11172	11915	12791
41.0	8377	8734	9131	9574	10073	10640	11289	12041	12929
41.2	8457	8818	9220	9669	10175	10749	11407	12169	13068
41.4	8537	8903	9310	9765	10277	10858	11525	12296	13208
41.6	8618	8988	9400	9861	10379	10968	11643	12425	13349
41.8	8698	9073	9491	9957	10482	11078	11762	12554	13490
42.0	8779	9159	9582	10054	10586	11189	11881	12683	13632
42.2	8860	9245	9673	10151	10689	11300	12001	12813	13774
42.4	8942	9331	9765	10248	10793	11412	12122	12944	13917
42.6	9024	9418	9856	10346	10898	11524	12242	13075	14060
42.8	9106	9505	9949	10445	11003	11636	12364	13207	14204
43.0	9188	9592	10041	10543	11108	11749	12485	13339	14349
43.2	9271	9680	10134	10642	11214	11862	12608	13472	14494
43.4	9354	9768	10227	10742	11320	11976	12730	13605	14639
43.6	9437	9856	10321	10841	11426	12090	12853	13739	14785
43.8	9521	9944	10414	10941	11533	12205	12977	13873	14932
44.0	9605	10033	10509	11041	11640	12320	13101	14008	15079
44.2	9689	10122	10603	11142	11747	12435	13225	14143	15226
44.4	9773	10211	10698	11243	11855	12550	13350	14278	15374

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 335/12-11-06-993-910

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	232	227	220	214	209	203	197	192	187
2.8	243	238	232	226	220	214	209	204	199
3.0	254	249	243	237	232	226	221	216	212
3.2	266	260	255	249	244	239	234	229	225
3.4	277	272	267	261	257	251	247	242	238
3.6	289	284	279	274	270	264	260	255	252
3.8	302	297	292	287	283	278	273	269	266
4.0	314	309	305	300	296	291	287	283	281
4.2	327	323	318	313	310	306	302	298	296
4.4	340	336	332	327	324	320	317	313	311
4.6	354	350	346	341	338	335	332	328	327
4.8	368	363	360	356	353	350	347	344	343
5.0	382	378	375	371	368	365	363	361	360
5.2	396	392	389	386	384	381	380	377	377
5.4	411	407	405	401	399	398	396	394	395
5.6	426	422	420	417	416	414	413	412	413
5.8	441	438	436	434	432	431	431	430	431
6.0	457	454	452	450	449	448	449	449	450
6.2	472	470	469	467	466	466	467	467	470
6.4	489	486	485	484	484	484	486	487	490
6.6	505	503	503	502	502	503	505	506	510
6.8	522	520	520	520	520	522	524	527	531
7.0	538	538	538	538	539	541	544	547	552
7.2	556	555	556	557	558	560	564	568	573
7.4	573	573	574	576	578	580	584	589	595
7.6	591	592	593	595	597	601	605	611	618
7.8	609	610	612	614	618	622	627	633	641
8.0	628	629	631	634	638	643	649	656	664
8.2	646	649	651	655	659	664	671	679	688
8.4	665	668	671	675	680	686	693	702	712

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	685	688	691	696	702	708	716	726	737
8.8	704	708	712	718	724	731	740	751	763
9.0	724	729	733	739	746	754	764	776	788
9.2	745	750	755	761	769	777	788	801	815
9.4	765	771	776	784	792	801	812	826	841
9.6	786	792	798	806	815	825	838	853	868
9.8	807	814	821	829	839	850	863	879	896
10.0	829	836	844	853	863	875	889	906	924
10.2	851	859	867	877	888	901	915	934	953
10.4	873	881	890	901	913	926	942	961	982
10.6	896	904	914	926	938	953	969	990	1012
10.8	918	928	938	950	964	979	997	1019	1042
11.0	942	951	962	976	990	1006	1025	1048	1073
11.2	965	975	987	1001	1016	1034	1054	1078	1104
11.4	989	1000	1012	1027	1043	1062	1083	1108	1135
11.6	1013	1024	1038	1054	1070	1090	1112	1139	1168
11.8	1037	1049	1064	1080	1098	1119	1142	1170	1200
12.0	1062	1075	1090	1107	1126	1148	1173	1201	1234
12.2	1087	1101	1117	1135	1155	1178	1204	1234	1267
12.4	1112	1127	1144	1163	1184	1208	1235	1266	1301
12.6	1138	1153	1171	1191	1213	1238	1267	1299	1336
12.8	1164	1180	1199	1220	1243	1269	1299	1333	1372
13.0	1190	1207	1227	1249	1273	1300	1331	1367	1407
13.2	1217	1234	1255	1278	1303	1332	1365	1402	1444
13.4	1244	1262	1284	1308	1334	1364	1398	1437	1481
13.6	1271	1290	1313	1338	1365	1397	1432	1472	1518
13.8	1299	1319	1343	1368	1397	1430	1467	1509	1556
14.0	1327	1348	1373	1399	1429	1463	1502	1545	1595
14.2	1355	1377	1403	1431	1462	1497	1537	1582	1634
14.4	1383	1407	1434	1462	1495	1531	1573	1620	1674

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Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	1412	1437	1465	1495	1528	1566	1609	1658	1714
14.8	1442	1467	1496	1527	1562	1601	1646	1697	1755
15.0	1471	1498	1528	1560	1596	1637	1683	1736	1796
15.2	1501	1529	1560	1593	1631	1673	1721	1776	1838
15.4	1532	1560	1592	1627	1666	1710	1760	1816	1880
15.6	1562	1592	1625	1661	1701	1747	1798	1857	1923
15.8	1593	1624	1658	1696	1737	1784	1838	1898	1966
16.0	1625	1657	1692	1730	1774	1822	1877	1940	2010
16.2	1656	1689	1726	1766	1810	1861	1917	1982	2055
16.4	1688	1723	1760	1801	1848	1899	1958	2025	2100
16.6	1721	1756	1795	1838	1885	1939	1999	2068	2146
16.8	1754	1790	1830	1874	1923	1978	2041	2112	2192
17.0	1787	1824	1866	1911	1962	2019	2083	2156	2239
17.2	1820	1859	1901	1948	2001	2059	2126	2201	2286
17.4	1854	1894	1938	1986	2040	2100	2169	2246	2334
17.6	1888	1929	1974	2024	2080	2142	2212	2292	2383
17.8	1923	1965	2011	2063	2120	2184	2257	2338	2432
18.0	1957	2001	2049	2102	2160	2226	2301	2385	2482
18.2	1993	2037	2087	2141	2201	2269	2346	2433	2532
18.4	2028	2074	2125	2181	2243	2313	2392	2481	2583
18.6	2064	2111	2163	2221	2285	2357	2438	2529	2635
18.8	2100	2149	2202	2261	2327	2401	2485	2578	2687
19.0	2137	2187	2242	2302	2370	2446	2532	2628	2740
19.2	2174	2225	2281	2344	2413	2491	2579	2678	2793
19.4	2211	2264	2321	2385	2457	2537	2627	2729	2847
19.6	2249	2303	2362	2428	2501	2583	2676	2781	2902
19.8	2287	2342	2403	2470	2545	2630	2725	2833	2957
20.0	2325	2382	2444	2513	2590	2677	2775	2885	3013
20.2	2363	2422	2486	2557	2636	2725	2825	2939	3070
20.4	2403	2462	2528	2601	2682	2773	2876	2992	3127

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Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	2442	2503	2571	2645	2728	2822	2927	3047	3185
20.8	2482	2544	2613	2690	2775	2871	2979	3102	3244
21.0	2522	2586	2657	2735	2822	2921	3031	3158	3304
21.2	2562	2628	2700	2780	2870	2971	3084	3214	3364
21.4	2603	2670	2745	2826	2918	3021	3138	3271	3424
21.6	2644	2713	2789	2873	2967	3073	3192	3328	3486
21.8	2686	2756	2834	2920	3016	3124	3246	3386	3548
22.0	2727	2800	2879	2967	3066	3177	3302	3445	3611
22.2	2770	2843	2925	3015	3116	3229	3357	3504	3675
22.4	2812	2888	2971	3063	3166	3283	3414	3565	3739
22.6	2855	2932	3018	3112	3217	3337	3471	3625	3804
22.8	2898	2977	3065	3161	3269	3391	3528	3687	3870
23.0	2942	3023	3112	3211	3321	3446	3587	3749	3937
23.2	2986	3069	3160	3261	3374	3502	3645	3811	4004
23.4	3031	3115	3208	3311	3427	3558	3705	3875	4072
23.6	3075	3161	3257	3362	3480	3614	3765	3939	4141
23.8	3121	3208	3306	3414	3534	3671	3826	4004	4210
24.0	3166	3256	3355	3466	3589	3729	3887	4069	4281
24.2	3212	3304	3405	3518	3644	3787	3949	4135	4352
24.4	3258	3352	3455	3571	3699	3846	4011	4202	4424
24.6	3305	3400	3506	3624	3756	3905	4074	4269	4496
24.8	3352	3449	3558	3678	3812	3965	4138	4337	4570
25.0	3399	3499	3609	3732	3869	4025	4203	4406	4644
25.2	3447	3549	3661	3787	3927	4087	4268	4476	4719
25.4	3495	3599	3714	3842	3985	4148	4333	4546	4794
25.6	3544	3650	3767	3898	4044	4210	4399	4617	4871
25.8	3593	3701	3821	3954	4104	4273	4466	4689	4948
26.0	3642	3752	3875	4011	4164	4337	4534	4761	5026
26.2	3692	3804	3929	4068	4224	4401	4602	4835	5105
26.4	3742	3857	3984	4126	4285	4465	4671	4909	5185

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Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	3793	3909	4040	4184	4347	4531	4741	4983	5265
26.8	3844	3963	4095	4243	4409	4597	4811	5059	5347
27.0	3895	4016	4152	4302	4472	4663	4882	5135	5429
27.2	3947	4071	4209	4362	4535	4730	4954	5212	5512
27.4	3999	4125	4266	4422	4599	4798	5026	5289	5596
27.6	4052	4180	4324	4483	4663	4867	5099	5368	5681
27.8	4105	4236	4382	4545	4728	4936	5173	5447	5766
28.0	4158	4292	4441	4607	4794	5005	5247	5527	5853
28.2	4212	4348	4500	4669	4860	5076	5322	5608	5940
28.4	4267	4405	4560	4732	4927	5147	5398	5689	6029
28.6	4321	4462	4620	4796	4994	5218	5475	5771	6118
28.8	4377	4520	4681	4860	5062	5291	5552	5854	6208
29.0	4432	4579	4742	4925	5131	5363	5630	5938	6298
29.2	4488	4637	4804	4990	5200	5437	5709	6023	6390
29.4	4545	4697	4866	5056	5269	5511	5788	6108	6483
29.6	4602	4757	4929	5122	5340	5586	5868	6194	6576
29.8	4659	4817	4992	5189	5411	5661	5949	6281	6671
30.0	4717	4878	5056	5256	5482	5738	6030	6369	6766
30.2	4775	4939	5121	5324	5554	5814	6113	6458	6862
30.4	4834	5000	5186	5393	5627	5892	6196	6547	6959
30.6	4893	5063	5251	5462	5700	5970	6279	6637	7058
30.8	4953	5125	5317	5532	5774	6049	6364	6728	7156
31.0	5013	5188	5384	5602	5848	6128	6449	6820	7256
31.2	5074	5252	5451	5673	5923	6208	6535	6913	7357
31.4	5135	5316	5518	5744	5999	6289	6621	7007	7459
31.6	5196	5381	5586	5816	6075	6371	6709	7101	7561
31.8	5258	5446	5655	5889	6152	6453	6797	7196	7665
32.0	5320	5512	5724	5962	6230	6536	6886	7292	7769
32.2	5383	5578	5794	6036	6308	6620	6976	7389	7875
32.4	5446	5644	5864	6110	6387	6704	7066	7487	7981

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Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
32.6	5510	5711	5935	6185	6467	6789	7157	7586	8088
32.8	5574	5779	6006	6261	6547	6875	7249	7685	8197
33.0	5639	5847	6078	6337	6628	6961	7342	7785	8306
33.2	5704	5915	6150	6413	6710	7048	7436	7886	8416
33.4	5770	5984	6223	6491	6792	7136	7530	7988	8527
33.6	5835	6054	6296	6568	6875	7225	7625	8091	8639
33.8	5902	6124	6370	6647	6959	7314	7721	8195	8752
34.0	5969	6194	6445	6726	7043	7404	7818	8299	8866
34.2	6036	6265	6520	6805	7128	7494	7915	8405	8981
34.4	6104	6336	6595	6886	7213	7586	8014	8511	9097
34.6	6172	6408	6671	6966	7299	7678	8112	8618	9214
34.8	6241	6480	6748	7048	7386	7771	8212	8726	9331
35.0	6310	6553	6825	7130	7473	7864	8313	8835	9450
35.2	6379	6627	6903	7212	7561	7958	8414	8944	9570
35.4	6449	6700	6981	7295	7649	8053	8516	9055	9690
35.6	6519	6775	7059	7379	7738	8148	8618	9166	9812
35.8	6590	6849	7138	7463	7828	8244	8722	9278	9934
36.0	6661	6925	7218	7547	7918	8341	8826	9391	10058
36.2	6733	7000	7298	7632	8009	8438	8931	9504	10182
36.4	6805	7076	7379	7718	8100	8536	9036	9619	10308
36.6	6877	7153	7460	7804	8192	8635	9142	9734	10434
36.8	6950	7230	7541	7891	8285	8734	9249	9850	10561
37.0	7023	7307	7623	7978	8378	8834	9357	9967	10690
37.2	7097	7385	7706	8066	8472	8934	9465	10085	10819
37.4	7171	7463	7789	8154	8566	9035	9574	10203	10948
37.6	7245	7542	7872	8243	8661	9137	9684	10322	11079
37.8	7320	7621	7956	8332	8756	9239	9795	10442	11211
38.0	7395	7701	8041	8422	8852	9342	9906	10563	11343
38.2	7471	7781	8125	8512	8949	9445	10018	10685	11476
38.4	7547	7861	8211	8603	9046	9549	10130	10807	11610

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Table 335/12-11-06-993-910 (Continued)

FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
38.6	7623	7942	8297	8694	9143	9654	10243	10930	11745
38.8	7700	8023	8383	8786	9241	9759	10357	11054	11881
39.0	7777	8104	8469	8878	9340	9865	10471	11178	12017
39.2	7855	8186	8556	8971	9439	9972	10586	11303	12155
39.4	7932	8269	8644	9064	9538	10079	10702	11429	12293
39.6	8011	8352	8732	9158	9638	10186	10818	11555	12432
39.8	8089	8435	8820	9252	9739	10295	10935	11683	12571
40.0	8168	8519	8909	9346	9840	10403	11052	11811	12711
40.2	8247	8603	8998	9441	9942	10512	11170	11939	12852
40.4	8327	8687	9087	9537	10044	10622	11289	12068	12994
40.6	8407	8772	9177	9632	10146	10732	11408	12198	13137
40.8	8487	8857	9268	9729	10249	10843	11528	12328	13280
41.0	8568	8942	9358	9825	10352	10954	11648	12459	13424
41.2	8649	9028	9449	9922	10456	11066	11769	12591	13568
41.4	8730	9114	9541	10020	10561	11178	11890	12723	13714
41.6	8812	9200	9633	10118	10665	11291	12012	12856	13860
41.8	8894	9287	9725	10216	10771	11404	12134	12989	14006
42.0	8976	9374	9818	10315	10876	11518	12257	13123	14153
42.2	9059	9461	9910	10414	10982	11632	12381	13257	14301
42.4	9142	9549	10004	10513	11089	11746	12504	13392	14450
42.6	9225	9637	10097	10613	11196	11861	12629	13528	14599
42.8	9308	9725	10191	10713	11303	11976	12754	13664	14748
43.0	9392	9814	10286	10814	11410	12092	12879	13800	14899
43.2	9476	9903	10380	10914	11519	12209	13005	13937	15049
43.4	9561	9992	10475	11016	11627	12325	13131	14075	15201
43.6	9645	10082	10571	11117	11736	12442	13258	14213	15353
43.8	9730	10172	10666	11219	11845	12560	13385	14351	15505
44.0	9815	10263	10762	11321	11954	12678	13512	14490	15658
44.2	9900	10353	10858	11424	12064	12796	13640	14630	15811
44.4	9986	10444	10955	11527	12174	12914	13768	14769	15965

END OF TASK

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TASK 12-11-06-650-805

7. Fuel Measuring Stick No. 4 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-007

(1) Use this table to find the fuel quantity.

Table 336/12-11-06-993-911

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8261	7980	7691	7394	7095	6796	6497	6200	5902
2.8	8338	8059	7771	7475	7176	6878	6579	6282	5984
3.0	8416	8138	7851	7556	7258	6960	6661	6364	6067
3.2	8493	8217	7931	7638	7340	7042	6744	6447	6151
3.4	8571	8297	8012	7720	7423	7125	6827	6531	6235
3.6	8649	8377	8094	7802	7506	7209	6911	6615	6320
3.8	8727	8457	8175	7885	7590	7293	6996	6700	6405
4.0	8806	8537	8257	7969	7674	7378	7081	6786	6491
4.2	8885	8618	8340	8052	7759	7463	7167	6872	6578
4.4	8964	8699	8423	8137	7844	7549	7253	6959	6666
4.6	9043	8780	8506	8221	7930	7635	7340	7047	6754
4.8	9122	8862	8589	8306	8016	7722	7428	7135	6843
5.0	9202	8943	8673	8392	8103	7809	7516	7224	6932
5.2	9281	9025	8757	8478	8190	7898	7605	7313	7022
5.4	9361	9108	8842	8564	8278	7986	7694	7403	7113
5.6	9441	9190	8926	8651	8366	8076	7784	7494	7205
5.8	9521	9273	9011	8737	8454	8165	7875	7585	7297
6.0	9601	9355	9096	8825	8543	8256	7966	7677	7390
6.2	9682	9439	9182	8912	8633	8346	8058	7770	7484
6.4	9762	9522	9268	9001	8723	8438	8150	7863	7578
6.6	9843	9605	9354	9089	8813	8530	8243	7957	7673
6.8	9923	9689	9440	9178	8904	8622	8337	8052	7769
7.0	10004	9773	9527	9267	8995	8715	8431	8147	7865
7.2	10085	9857	9614	9356	9087	8808	8526	8243	7962
7.4	10165	9941	9701	9445	9179	8902	8621	8339	8060

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FUEL MEASURING STICK MANUAL

Table 336/12-11-06-993-911 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
7.6	10246	10026	9788	9535	9271	8996	8717	8436	8159
7.8	10327	10110	9876	9626	9363	9091	8813	8534	8258
8.0	10408	10195	9963	9716	9456	9186	8910	8632	8357
8.2	10489	10279	10051	9807	9550	9282	9008	8731	8458
8.4	10570	10364	10139	9898	9644	9378	9106	8831	8559
8.6	10651	10449	10227	9989	9738	9475	9204	8931	8661
8.8	10732	10533	10316	10081	9832	9572	9304	9032	8763
9.0	10814	10618	10404	10173	9927	9669	9403	9134	8866
9.2	10895	10703	10493	10265	10022	9767	9503	9236	8970
9.4	10976	10788	10581	10357	10117	9865	9604	9338	9075
9.6	11057	10873	10670	10449	10213	9964	9705	9442	9180
9.8	11138	10958	10759	10542	10309	10063	9807	9546	9285
10.0	11219	11043	10848	10635	10405	10162	9909	9650	9392
10.2	11300	11128	10937	10728	10501	10262	10011	9755	9499
10.4	11381	11213	11026	10821	10598	10362	10114	9861	9607
10.6	11462	11298	11115	10914	10695	10462	10218	9967	9715
10.8	11543	11383	11205	11008	10792	10563	10322	10074	9825
11.0	11624	11468	11294	11101	10890	10664	10426	10181	9934
11.2	11705	11552	11383	11195	10987	10765	10531	10289	10045
11.4	11786	11637	11472	11288	11085	10867	10636	10397	10156
11.6	11867	11722	11562	11382	11183	10969	10741	10506	10267
11.8	11948	11807	11651	11476	11281	11071	10847	10615	10380
12.0	12029	11892	11740	11570	11380	11174	10954	10725	10492
12.2	12109	11977	11829	11663	11478	11277	11060	10835	10606
12.4	12190	12061	11918	11757	11577	11380	11167	10946	10720
12.6	12271	12146	12008	11851	11675	11483	11274	11057	10835
12.8	12352	12231	12097	11945	11774	11587	11382	11169	10950
13.0	12433	12316	12186	12038	11873	11690	11490	11281	11065
13.2	12513	12401	12275	12132	11972	11794	11598	11393	11182
13.4	12594	12485	12364	12226	12071	11898	11707	11506	11298

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Table 336/12-11-06-993-911 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
13.6	12675	12570	12453	12320	12170	12002	11816	11619	11416
13.8	12755	12655	12542	12413	12269	12106	11925	11733	11534
14.0	12836	12739	12631	12507	12368	12210	12034	11847	11652
14.2	12916	12824	12719	12601	12467	12315	12144	11961	11771
14.4	12997	12909	12808	12694	12565	12419	12254	12076	11890
14.6	13077	12993	12897	12788	12664	12524	12363	12191	12010
14.8	13158	13077	12985	12881	12763	12628	12474	12306	12130
15.0	13238	13161	13074	12974	12862	12733	12584	12422	12250
15.2	13318	13245	13163	13068	12961	12837	12694	12538	12371
15.4	13398	13329	13251	13161	13059	12942	12805	12654	12493
15.6	13479	13414	13339	13254	13158	13046	12915	12770	12615
15.8	13559	13497	13428	13347	13256	13150	13026	12887	12737
16.0	13639	13581	13516	13441	13355	13255	13137	13004	12859
16.2	13719	13665	13604	13534	13453	13359	13248	13121	12982
16.4	13799	13749	13692	13626	13551	13463	13359	13238	13106
16.6	13879	13833	13780	13719	13650	13567	13469	13355	13229
16.8	13959	13917	13868	13812	13748	13671	13580	13472	13353
17.0	14039	14000	13956	13905	13846	13775	13691	13590	13478
17.2	14119	14084	14044	13997	13944	13879	13801	13708	13602
17.4	14199	14167	14132	14090	14041	13983	13911	13825	13727
17.6	14278	14251	14219	14182	14139	14086	14022	13943	13852
17.8	14358	14334	14307	14275	14237	14190	14132	14061	13977
18.0	14438	14418	14394	14367	14334	14293	14242	14178	14102
18.2	14517	14501	14482	14459	14432	14397	14352	14296	14227
18.4	14597	14584	14570	14552	14529	14500	14462	14414	14353
18.6	14676	14668	14657	14644	14626	14603	14572	14531	14478
18.8	14756	14751	14744	14735	14723	14706	14682	14648	14604
19.0	14835	14834	14832	14827	14820	14809	14791	14766	14730
19.2	14914	14917	14919	14919	14917	14912	14901	14883	14855
19.4	14993	15000	15006	15011	15014	15015	15010	15000	14981

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Table 336/12-11-06-993-911 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
19.6	15072	15083	15093	15102	15111	15117	15119	15116	15106
19.8	15151	15165	15180	15194	15207	15220	15228	15233	15232
20.0	15230	15248	15266	15285	15304	15322	15337	15350	15357
20.2	15308	15330	15353	15376	15400	15424	15446	15466	15483
20.4	15386	15412	15439	15467	15497	15526	15555	15583	15608
20.6	15464	15494	15525	15558	15593	15628	15663	15699	15732
20.8	15542	15576	15612	15649	15689	15730	15771	15815	15857
21.0	15620	15657	15697	15740	15784	15831	15880	15930	15982
21.2	15697	15739	15783	15830	15880	15932	15988	16046	16106
21.4	15774	15820	15869	15920	15975	16034	16096	16161	16230
21.6	15851	15900	15954	16010	16071	16135	16203	16277	16354
21.8	15927	15981	16039	16100	16166	16236	16311	16392	16478
22.0	16003	16061	16124	16189	16260	16337	16418	16506	16601
22.2	16079	16141	16208	16279	16355	16437	16525	16621	16724
22.4	16155	16221	16292	16367	16449	16538	16632	16735	16847
22.6	16231	16301	16376	16456	16543	16638	16739	16849	16970
22.8	16306	16380	16460	16544	16637	16737	16845	16963	17092
23.0	16381	16460	16543	16633	16730	16837	16951	17076	17214
23.2	16456	16538	16626	16720	16823	16936	17056	17189	17336
23.4	16531	16617	16709	16808	16916	17034	17162	17302	17457
23.6	16606	16696	16791	16895	17009	17133	17266	17415	17578
23.8	16680	16774	16874	16982	17101	17230	17371	17527	17699
24.0	16754	16852	16956	17069	17193	17328	17475	17638	17819
24.2	16828	16929	17037	17155	17284	17425	17579	17750	17939
24.4	16902	17007	17119	17241	17375	17522	17682	17861	18058
24.6	16976	17084	17200	17327	17466	17618	17785	17971	18176
24.8	17049	17161	17281	17412	17556	17714	17888	18081	18295
25.0	17122	17238	17361	17497	17647	17810	17990	18190	18412
25.2	17195	17314	17442	17582	17736	17905	18091	18299	18529
25.4	17267	17390	17522	17666	17826	18000	18192	18407	18646

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Table 336/12-11-06-993-911 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
25.6	17340	17466	17602	17751	17915	18094	18293	18515	18762
25.8	17412	17541	17681	17835	18004	18188	18393	18622	18878
26.0	17484	17617	17761	17918	18092	18282	18493	18729	18993
26.2	17556	17692	17840	18002	18180	18375	18593	18836	19108
26.4	17627	17767	17919	18085	18268	18468	18692	18942	19222
26.6	17699	17841	17997	18167	18356	18561	18790	19047	19335
26.8	17770	17916	18076	18250	18443	18653	18888	19152	19448
27.0	17841	17990	18154	18332	18529	18745	18986	19257	19560
27.2	17911	18064	18232	18414	18616	18837	19084	19361	19672
27.4	17982	18138	18309	18495	18702	18928	19181	19464	19783
27.6	18052	18211	18386	18577	18788	19019	19277	19567	19894
27.8	18122	18285	18464	18658	18873	19109	19373	19670	20004
28.0	18192	18358	18540	18738	18958	19200	19469	19772	20114
28.2	18262	18431	18617	18819	19043	19289	19564	19873	20223
28.4	18331	18504	18693	18899	19128	19379	19659	19974	20332
28.6	18401	18576	18769	18979	19212	19468	19754	20075	20440

Table 337/12-11-06-993-912

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	8109	7826	7535	7237	6938	6638	6339	6041	5743
2.8	8186	7905	7614	7318	7019	6719	6420	6122	5824
3.0	8263	7983	7694	7399	7100	6800	6502	6204	5907
3.2	8341	8063	7775	7480	7182	6882	6584	6287	5990
3.4	8418	8142	7856	7562	7264	6965	6667	6370	6073
3.6	8496	8222	7937	7644	7347	7048	6751	6454	6157
3.8	8575	8302	8018	7727	7430	7132	6835	6539	6243
4.0	8653	8382	8100	7810	7514	7216	6920	6624	6328

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Table 337/12-11-06-993-912 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.2	8732	8463	8182	7893	7598	7301	7005	6710	6415
4.4	8811	8544	8265	7978	7683	7387	7091	6796	6502
4.6	8891	8625	8348	8062	7769	7473	7178	6884	6590
4.8	8970	8707	8432	8147	7855	7560	7265	6972	6678
5.0	9050	8789	8516	8232	7941	7647	7353	7060	6768
5.2	9130	8871	8600	8318	8028	7735	7442	7149	6858
5.4	9210	8953	8684	8404	8116	7823	7531	7239	6948
5.6	9290	9036	8769	8491	8204	7912	7621	7330	7040
5.8	9371	9119	8854	8578	8292	8002	7711	7421	7132
6.0	9452	9202	8940	8665	8381	8092	7802	7513	7225
6.2	9532	9286	9025	8753	8471	8183	7894	7605	7318
6.4	9613	9369	9111	8841	8561	8274	7986	7698	7412
6.6	9695	9453	9198	8929	8651	8366	8079	7792	7507
6.8	9776	9537	9284	9018	8742	8459	8172	7887	7603
7.0	9857	9622	9371	9107	8833	8551	8266	7982	7699
7.2	9939	9706	9458	9197	8924	8645	8361	8078	7797
7.4	10021	9791	9545	9287	9016	8739	8456	8174	7894
7.6	10103	9876	9633	9377	9109	8833	8552	8271	7993
7.8	10185	9961	9721	9467	9202	8928	8649	8369	8092
8.0	10267	10046	9809	9558	9295	9023	8746	8468	8192
8.2	10349	10131	9897	9649	9389	9119	8844	8567	8292
8.4	10431	10217	9986	9741	9483	9216	8942	8667	8394
8.6	10513	10302	10075	9832	9577	9313	9040	8767	8496
8.8	10596	10388	10164	9924	9672	9410	9140	8868	8598
9.0	10678	10474	10253	10017	9767	9507	9240	8970	8702
9.2	10760	10560	10342	10109	9862	9606	9340	9072	8806
9.4	10842	10646	10432	10202	9958	9704	9441	9175	8911
9.6	10924	10732	10522	10295	10054	9803	9542	9279	9016
9.8	11007	10818	10612	10388	10151	9902	9644	9383	9122
10.0	11089	10904	10702	10482	10248	10002	9747	9488	9229

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Table 337/12-11-06-993-912 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.2	11171	10990	10792	10575	10345	10102	9850	9594	9337
10.4	11253	11077	10882	10669	10442	10203	9953	9700	9445
10.6	11336	11163	10972	10763	10540	10304	10057	9806	9554
10.8	11418	11249	11063	10858	10638	10405	10162	9914	9664
11.0	11500	11336	11153	10952	10736	10507	10267	10021	9774
11.2	11582	11422	11244	11047	10835	10609	10372	10130	9885
11.4	11665	11508	11335	11142	10934	10711	10478	10239	9996
11.6	11747	11595	11425	11237	11033	10814	10584	10348	10109
11.8	11829	11681	11516	11332	11132	10917	10691	10458	10222
12.0	11912	11767	11607	11427	11231	11020	10798	10569	10335
12.2	11994	11854	11697	11523	11331	11124	10905	10680	10449
12.4	12076	11940	11788	11618	11431	11228	11013	10791	10564
12.6	12158	12026	11879	11713	11531	11332	11121	10903	10679
12.8	12240	12113	11970	11809	11631	11436	11230	11015	10796
13.0	12322	12199	12060	11904	11732	11541	11339	11128	10912
13.2	12405	12285	12151	12000	11832	11646	11448	11242	11030
13.4	12487	12371	12241	12095	11933	11751	11558	11356	11147
13.6	12569	12457	12332	12191	12033	11857	11668	11470	11266
13.8	12651	12543	12423	12287	12134	11962	11778	11585	11385
14.0	12733	12629	12513	12382	12234	12068	11889	11700	11504
14.2	12814	12715	12604	12478	12335	12174	12000	11815	11625
14.4	12896	12801	12694	12573	12436	12280	12111	11931	11745
14.6	12978	12887	12785	12669	12537	12386	12222	12047	11866
14.8	13060	12973	12875	12764	12637	12493	12334	12164	11988
15.0	13142	13059	12966	12859	12738	12599	12446	12281	12110
15.2	13223	13145	13056	12955	12839	12706	12558	12398	12232
15.4	13305	13230	13146	13050	12939	12812	12670	12516	12355
15.6	13386	13316	13236	13145	13040	12919	12782	12634	12479
15.8	13468	13402	13327	13240	13141	13025	12895	12752	12603
16.0	13549	13487	13417	13335	13241	13132	13008	12871	12727

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FUEL MEASURING STICK MANUAL

Table 337/12-11-06-993-912 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.2	13631	13573	13507	13430	13342	13239	13120	12990	12851
16.4	13712	13658	13597	13525	13442	13345	13233	13109	12977
16.6	13794	13744	13687	13620	13543	13452	13346	13228	13102
16.8	13875	13829	13777	13715	13643	13558	13460	13347	13228
17.0	13956	13914	13866	13809	13743	13665	13573	13467	13354
17.2	14037	13999	13956	13904	13844	13771	13686	13587	13480
17.4	14118	14085	14045	13999	13944	13878	13799	13707	13607
17.6	14200	14170	14135	14093	14044	13984	13912	13827	13734
17.8	14281	14255	14224	14187	14144	14090	14025	13948	13861
18.0	14362	14339	14314	14282	14243	14196	14138	14068	13989
18.2	14442	14424	14403	14376	14343	14302	14251	14189	14117
18.4	14523	14509	14492	14470	14443	14408	14363	14309	14245
18.6	14604	14594	14581	14564	14542	14514	14476	14430	14373
18.8	14685	14679	14670	14658	14642	14619	14589	14550	14501
19.0	14766	14763	14759	14752	14741	14725	14702	14671	14630
19.2	14846	14848	14848	14846	14840	14830	14814	14791	14759
19.4	14927	14933	14937	14939	14939	14936	14927	14912	14887
19.6	15008	15017	15026	15033	15038	15041	15039	15032	15016
19.8	15088	15102	15114	15126	15137	15146	15151	15152	15145
20.0	15169	15186	15203	15220	15236	15251	15263	15273	15274
20.2	15249	15270	15291	15313	15335	15356	15375	15393	15403
20.4	15329	15354	15380	15406	15434	15461	15487	15512	15532
20.6	15409	15438	15468	15499	15532	15565	15599	15632	15661
20.8	15489	15522	15556	15593	15631	15670	15710	15752	15789
21.0	15569	15606	15645	15686	15729	15774	15822	15871	15918
21.2	15649	15689	15733	15778	15827	15878	15933	15991	16046
21.4	15728	15772	15821	15871	15925	15983	16044	16110	16174
21.6	15807	15856	15908	15964	16023	16086	16155	16228	16303
21.8	15886	15939	15996	16056	16120	16190	16266	16347	16430
22.0	15965	16021	16084	16148	16218	16294	16377	16465	16558

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Table 337/12-11-06-993-912 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
22.2	16043	16104	16171	16240	16315	16398	16487	16584	16686
22.4	16121	16186	16258	16332	16413	16501	16597	16701	16813
22.6	16200	16268	16344	16423	16510	16604	16707	16819	16940
22.8	16277	16350	16431	16515	16606	16707	16817	16937	17067
23.0	16355	16432	16517	16606	16703	16810	16927	17054	17194
23.2	16432	16513	16603	16697	16799	16912	17036	17171	17320
23.4	16509	16594	16688	16787	16896	17014	17145	17288	17446
23.6	16586	16675	16773	16877	16991	17116	17254	17405	17572
23.8	16663	16756	16858	16967	17087	17218	17362	17521	17698
24.0	16739	16836	16943	17057	17182	17319	17470	17638	17823
24.2	16815	16916	17027	17146	17277	17420	17578	17753	17948
24.4	16891	16996	17111	17235	17371	17520	17686	17869	18072
24.6	16967	17075	17195	17324	17465	17621	17793	17984	18196
24.8	17042	17155	17279	17412	17559	17721	17899	18099	18320
25.0	17117	17234	17362	17500	17652	17820	18006	18213	18443
25.2	17192	17313	17445	17588	17746	17920	18112	18326	18566
25.4	17267	17391	17528	17676	17838	18018	18217	18439	18689
25.6	17342	17470	17610	17763	17931	18117	18322	18552	18811
25.8	17416	17548	17692	17849	18023	18215	18427	18664	18932
26.0	17490	17626	17774	17936	18114	18312	18531	18776	19053
26.2	17564	17703	17855	18022	18206	18409	18634	18887	19173
26.4	17637	17781	17937	18108	18297	18506	18738	18998	19293
26.6	17710	17858	18018	18194	18387	18602	18840	19108	19412
26.8	17784	17935	18099	18279	18478	18698	18943	19218	19531
27.0	17856	18011	18179	18364	18568	18793	19044	19328	19648
27.2	17929	18087	18259	18448	18657	18888	19146	19436	19766
27.4	18002	18163	18339	18533	18747	18982	19247	19545	19882
27.6	18074	18239	18419	18617	18836	19077	19347	19652	19998
27.8	18146	18315	18499	18700	18924	19170	19447	19760	20113
28.0	18218	18390	18578	18784	19012	19264	19547	19866	20228

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Table 337/12-11-06-993-912 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
28.2	18289	18465	18657	18867	19100	19357	19646	19972	20342
28.4	18361	18539	18735	18950	19188	19450	19745	20078	20455
28.6	18432	18614	18814	19032	19275	19542	19843	20183	20568

Table 338/12-11-06-993-913

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7960	7675	7382	7084	6784	6484	6185	5886	5588
2.8	8037	7753	7461	7164	6864	6564	6265	5967	5669
3.0	8114	7832	7541	7245	6945	6645	6347	6048	5751
3.2	8191	7911	7621	7326	7026	6727	6428	6130	5833
3.4	8269	7990	7702	7407	7108	6809	6511	6213	5916
3.6	8347	8070	7783	7489	7191	6892	6594	6296	6000
3.8	8425	8150	7864	7572	7274	6975	6678	6381	6085
4.0	8504	8230	7946	7654	7357	7059	6762	6465	6170
4.2	8583	8310	8028	7738	7441	7144	6847	6551	6256
4.4	8662	8391	8111	7822	7526	7229	6933	6637	6343
4.6	8741	8473	8194	7906	7611	7315	7019	6724	6430
4.8	8821	8554	8277	7990	7697	7402	7106	6811	6518
5.0	8901	8636	8361	8076	7783	7489	7194	6900	6607
5.2	8981	8718	8445	8161	7870	7576	7282	6989	6697
5.4	9061	8801	8529	8247	7958	7665	7371	7078	6787
5.6	9142	8884	8614	8333	8045	7753	7460	7168	6879
5.8	9223	8967	8699	8420	8134	7843	7550	7259	6970
6.0	9304	9050	8785	8507	8223	7933	7641	7351	7063
6.2	9385	9134	8870	8595	8312	8023	7733	7443	7156
6.4	9467	9218	8956	8683	8402	8114	7825	7536	7251
6.6	9548	9302	9043	8772	8492	8206	7917	7630	7345

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Table 338/12-11-06-993-913 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.8	9630	9386	9130	8861	8583	8298	8011	7725	7441
7.0	9712	9471	9217	8950	8674	8391	8105	7820	7537
7.2	9794	9556	9304	9039	8766	8484	8199	7915	7634
7.4	9876	9641	9392	9130	8858	8578	8295	8012	7732
7.6	9959	9726	9479	9220	8951	8673	8390	8109	7831
7.8	10041	9812	9568	9311	9044	8768	8487	8207	7930
8.0	10124	9897	9656	9402	9137	8863	8584	8306	8030
8.2	10206	9983	9745	9493	9231	8959	8682	8405	8130
8.4	10289	10069	9834	9585	9325	9055	8780	8505	8232
8.6	10372	10155	9923	9677	9420	9152	8879	8605	8334
8.8	10455	10242	10012	9770	9515	9250	8979	8706	8437
9.0	10539	10328	10102	9862	9610	9348	9079	8808	8540
9.2	10622	10415	10192	9955	9706	9446	9179	8911	8645
9.4	10705	10502	10282	10049	9802	9545	9281	9014	8750
9.6	10789	10589	10373	10142	9899	9644	9383	9118	8856
9.8	10872	10676	10463	10236	9996	9744	9485	9223	8962
10.0	10956	10763	10554	10330	10093	9844	9588	9328	9070
10.2	11040	10851	10645	10425	10191	9945	9691	9434	9177
10.4	11123	10938	10736	10520	10288	10046	9795	9540	9286
10.6	11207	11026	10828	10614	10387	10147	9900	9647	9396
10.8	11291	11113	10919	10710	10485	10249	10005	9755	9506
11.0	11374	11201	11011	10805	10584	10352	10110	9863	9617
11.2	11458	11289	11103	10900	10683	10454	10216	9972	9728
11.4	11542	11376	11194	10996	10783	10557	10323	10082	9841
11.6	11625	11464	11286	11092	10883	10661	10429	10192	9954
11.8	11709	11552	11379	11188	10983	10765	10537	10303	10067
12.0	11792	11640	11471	11284	11083	10869	10645	10414	10182
12.2	11876	11728	11563	11381	11183	10973	10753	10526	10297
12.4	11959	11815	11655	11477	11284	11078	10861	10638	10412
12.6	12043	11903	11748	11574	11385	11183	10970	10751	10529

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FUEL MEASURING STICK MANUAL

Table 338/12-11-06-993-913 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.8	12126	11991	11840	11671	11486	11289	11080	10864	10646
13.0	12209	12079	11932	11768	11588	11395	11190	10978	10763
13.2	12293	12167	12024	11865	11689	11501	11300	11092	10882
13.4	12376	12254	12117	11962	11791	11607	11410	11207	11000
13.6	12460	12342	12209	12059	11893	11714	11521	11322	11120
13.8	12543	12429	12301	12156	11995	11820	11633	11438	11240
14.0	12626	12517	12393	12253	12097	11927	11744	11554	11361
14.2	12710	12604	12486	12350	12200	12035	11856	11671	11482
14.4	12793	12692	12578	12448	12302	12142	11969	11788	11603
14.6	12876	12779	12670	12545	12405	12250	12081	11906	11726
14.8	12960	12867	12762	12642	12507	12358	12194	12024	11849
15.0	13043	12954	12854	12739	12610	12466	12308	12142	11972
15.2	13126	13042	12946	12836	12713	12574	12421	12261	12096
15.4	13209	13129	13038	12934	12816	12682	12535	12380	12220
15.6	13292	13216	13130	13031	12919	12791	12649	12499	12345
15.8	13375	13303	13222	13128	13022	12899	12763	12619	12471
16.0	13458	13390	13314	13225	13124	13008	12878	12739	12597
16.2	13541	13477	13405	13322	13227	13117	12992	12860	12723
16.4	13624	13564	13497	13419	13330	13225	13107	12981	12850
16.6	13707	13651	13589	13516	13432	13334	13222	13102	12977
16.8	13789	13738	13680	13613	13535	13443	13338	13223	13105
17.0	13872	13825	13772	13709	13637	13552	13453	13345	13233
17.2	13955	13912	13863	13806	13740	13661	13568	13467	13361
17.4	14037	13999	13955	13903	13842	13770	13684	13589	13490
17.6	14120	14086	14046	13999	13944	13878	13800	13712	13619
17.8	14202	14172	14138	14096	14047	13987	13915	13834	13749
18.0	14285	14259	14229	14192	14149	14096	14031	13957	13879
18.2	14367	14345	14320	14289	14251	14205	14147	14080	14009
18.4	14449	14432	14411	14385	14353	14313	14263	14204	14140
18.6	14532	14518	14502	14481	14455	14422	14379	14327	14270

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Table 338/12-11-06-993-913 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.8	14614	14605	14593	14577	14557	14530	14494	14450	14401
19.0	14696	14691	14684	14673	14659	14639	14610	14574	14533
19.2	14778	14777	14775	14769	14760	14747	14726	14697	14664
19.4	14860	14863	14865	14865	14862	14855	14841	14821	14796
19.6	14942	14950	14956	14961	14964	14963	14957	14944	14928
19.8	15025	15036	15047	15056	15065	15071	15072	15068	15060
20.0	15107	15122	15137	15152	15167	15179	15188	15191	15193
20.2	15189	15208	15227	15247	15268	15287	15303	15314	15325
20.4	15271	15294	15318	15343	15369	15394	15418	15438	15457
20.6	15352	15379	15408	15438	15470	15502	15532	15561	15590
20.8	15434	15465	15498	15533	15571	15609	15647	15684	15722
21.0	15516	15551	15588	15628	15671	15716	15761	15807	15855
21.2	15597	15636	15678	15723	15772	15823	15876	15930	15987
21.4	15679	15722	15768	15818	15873	15930	15990	16053	16120
21.6	15760	15807	15858	15913	15973	16037	16104	16176	16252
21.8	15841	15893	15948	16008	16073	16143	16218	16298	16384
22.0	15922	15978	16038	16103	16173	16250	16332	16420	16516
22.2	16002	16063	16127	16197	16273	16356	16446	16543	16648
22.4	16083	16148	16216	16291	16373	16462	16559	16665	16780
22.6	16163	16232	16306	16386	16473	16569	16672	16786	16911
22.8	16243	16317	16395	16480	16573	16675	16786	16908	17043
23.0	16323	16401	16483	16574	16673	16780	16899	17029	17174
23.2	16403	16485	16572	16667	16772	16886	17011	17151	17305
23.4	16482	16569	16660	16761	16872	16992	17124	17272	17436
23.6	16562	16652	16748	16854	16971	17097	17236	17392	17566
23.8	16641	16735	16836	16947	17070	17202	17348	17513	17696
24.0	16719	16818	16924	17040	17168	17306	17461	17633	17826
24.2	16798	16901	17011	17133	17267	17411	17572	17753	17956
24.4	16876	16983	17098	17225	17365	17515	17684	17873	18085
24.6	16954	17065	17185	17317	17462	17619	17795	17993	18214

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Table 338/12-11-06-993-913 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.8	17031	17147	17271	17409	17559	17723	17906	18112	18343
25.0	17109	17228	17358	17500	17656	17827	18017	18231	18472
25.2	17186	17310	17443	17591	17752	17930	18127	18349	18600
25.4	17263	17391	17529	17681	17848	18032	18237	18467	18728
25.6	17340	17471	17614	17772	17944	18135	18347	18585	18855
25.8	17417	17552	17699	17861	18039	18237	18456	18702	18982
26.0	17493	17632	17784	17951	18134	18339	18565	18819	19109
26.2	17569	17712	17868	18040	18229	18440	18673	18935	19235
26.4	17645	17792	17952	18129	18324	18540	18780	19051	19361
26.6	17721	17871	18036	18218	18417	18640	18888	19167	19486
26.8	17796	17950	18119	18306	18511	18740	18994	19282	19610
27.0	17871	18029	18203	18394	18604	18840	19101	19396	19735
27.2	17946	18108	18285	18482	18697	18938	19207	19510	19858
27.4	18021	18186	18368	18569	18790	19037	19312	19624	19980
27.6	18095	18265	18450	18656	18882	19135	19417	19737	20102
27.8	18169	18343	18532	18742	18974	19233	19521	19849	20224
28.0	18243	18420	18614	18829	19065	19330	19625	19960	20344
28.2	18316	18498	18696	18915	19156	19427	19729	20071	20464
28.4	18390	18575	18777	19000	19247	19523	19832	20182	20584
28.6	18463	18652	18857	19085	19337	19619	19934	20292	20703

Table 339/12-11-06-993-914

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7812	7526	7233	6934	6634	6334	6035	5736	5438
2.8	7889	7604	7311	7014	6713	6414	6115	5816	5519
3.0	7966	7683	7391	7094	6794	6494	6195	5897	5600
3.2	8043	7762	7471	7174	6875	6575	6277	5979	5682

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Table 339/12-11-06-993-914 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.4	8121	7841	7551	7255	6956	6657	6358	6061	5764
3.6	8199	7920	7632	7337	7038	6739	6441	6144	5847
3.8	8277	8000	7713	7419	7121	6822	6524	6228	5931
4.0	8356	8080	7794	7501	7204	6906	6608	6312	6016
4.2	8435	8161	7876	7584	7288	6990	6693	6397	6102
4.4	8514	8242	7959	7668	7372	7075	6778	6483	6188
4.6	8594	8323	8041	7752	7457	7160	6864	6569	6275
4.8	8673	8404	8125	7836	7543	7246	6951	6656	6363
5.0	8753	8486	8208	7921	7629	7333	7038	6744	6452
5.2	8834	8569	8292	8007	7715	7420	7126	6833	6541
5.4	8914	8651	8377	8093	7803	7508	7214	6922	6631
5.6	8995	8734	8461	8179	7890	7597	7304	7012	6722
5.8	9076	8817	8546	8266	7978	7686	7393	7103	6813
6.0	9157	8900	8632	8353	8067	7776	7484	7194	6906
6.2	9239	8984	8717	8441	8156	7866	7575	7286	6999
6.4	9320	9068	8804	8529	8246	7957	7667	7379	7093
6.6	9402	9152	8890	8618	8336	8048	7760	7473	7187
6.8	9484	9237	8977	8707	8427	8140	7853	7567	7283
7.0	9566	9322	9064	8796	8518	8233	7947	7662	7379
7.2	9649	9407	9152	8886	8609	8326	8041	7758	7476
7.4	9732	9492	9240	8976	8702	8420	8136	7854	7573
7.6	9815	9578	9328	9066	8794	8515	8232	7951	7672
7.8	9898	9664	9416	9157	8887	8610	8329	8049	7771
8.0	9981	9750	9505	9248	8981	8705	8426	8148	7871
8.2	10064	9836	9594	9340	9074	8801	8524	8247	7972
8.4	10148	9923	9683	9432	9169	8898	8622	8347	8073
8.6	10232	10010	9773	9524	9264	8995	8721	8447	8176
8.8	10316	10097	9863	9617	9359	9093	8821	8549	8279
9.0	10400	10184	9953	9710	9455	9191	8921	8651	8383
9.2	10484	10271	10044	9803	9551	9290	9022	8754	8487

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Table 339/12-11-06-993-914 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.4	10568	10359	10134	9897	9648	9389	9124	8857	8593
9.6	10653	10447	10225	9991	9745	9489	9226	8961	8699
9.8	10737	10535	10317	10085	9842	9589	9329	9066	8806
10.0	10822	10623	10408	10180	9940	9689	9432	9172	8913
10.2	10906	10711	10500	10275	10038	9791	9536	9278	9022
10.4	10991	10799	10591	10370	10137	9892	9640	9385	9131
10.6	11076	10888	10684	10466	10235	9994	9745	9493	9241
10.8	11160	10976	10776	10561	10335	10097	9850	9601	9352
11.0	11245	11065	10868	10657	10434	10199	9956	9710	9463
11.2	11330	11154	10961	10754	10534	10303	10063	9819	9575
11.4	11415	11243	11054	10850	10634	10406	10170	9929	9688
11.6	11500	11332	11146	10947	10735	10511	10277	10040	9802
11.8	11585	11421	11240	11044	10836	10615	10385	10151	9916
12.0	11670	11510	11333	11141	10937	10720	10494	10263	10031
12.2	11754	11599	11426	11239	11038	10825	10602	10376	10147
12.4	11839	11688	11520	11336	11140	10931	10712	10489	10264
12.6	11924	11777	11613	11434	11242	11037	10822	10602	10381
12.8	12009	11866	11707	11532	11344	11143	10932	10716	10499
13.0	12094	11956	11801	11630	11446	11249	11043	10831	10617
13.2	12179	12045	11894	11728	11549	11356	11154	10946	10737
13.4	12264	12134	11988	11827	11652	11464	11266	11062	10857
13.6	12348	12223	12082	11926	11755	11571	11378	11179	10977
13.8	12433	12312	12176	12024	11858	11679	11490	11295	11098
14.0	12518	12401	12270	12123	11962	11787	11603	11413	11220
14.2	12603	12491	12364	12222	12066	11896	11716	11531	11343
14.4	12688	12580	12458	12321	12169	12004	11830	11649	11466
14.6	12773	12669	12552	12420	12273	12113	11944	11768	11590
14.8	12857	12758	12646	12520	12377	12223	12058	11887	11714
15.0	12942	12847	12740	12619	12482	12332	12173	12007	11839
15.2	13027	12936	12834	12718	12586	12442	12288	12127	11964

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Table 339/12-11-06-993-914 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.4	13111	13025	12928	12817	12691	12552	12403	12248	12090
15.6	13196	13114	13021	12916	12795	12662	12518	12369	12217
15.8	13280	13203	13115	13015	12900	12772	12634	12490	12344
16.0	13365	13292	13209	13114	13005	12882	12750	12612	12472
16.2	13449	13381	13303	13213	13109	12993	12867	12734	12600
16.4	13534	13470	13396	13312	13214	13104	12983	12857	12729
16.6	13618	13558	13490	13411	13319	13215	13100	12979	12858
16.8	13702	13647	13583	13510	13424	13326	13217	13103	12987
17.0	13787	13736	13677	13609	13529	13437	13335	13226	13117
17.2	13871	13825	13770	13708	13633	13548	13452	13350	13248
17.4	13955	13913	13864	13806	13738	13659	13570	13474	13379
17.6	14039	14001	13957	13905	13843	13771	13688	13599	13510
17.8	14123	14090	14050	14004	13948	13882	13806	13724	13642
18.0	14207	14178	14143	14102	14052	13994	13924	13849	13774
18.2	14290	14266	14236	14201	14157	14105	14042	13974	13907
18.4	14374	14354	14329	14299	14261	14216	14160	14100	14040
18.6	14458	14442	14422	14398	14366	14327	14278	14226	14173
18.8	14542	14530	14515	14496	14470	14438	14397	14352	14307
19.0	14625	14618	14608	14594	14575	14549	14515	14478	14441
19.2	14709	14706	14701	14692	14679	14660	14634	14604	14575
19.4	14792	14794	14793	14790	14783	14771	14753	14731	14709
19.6	14876	14881	14886	14888	14887	14882	14871	14858	14844
19.8	14959	14969	14978	14986	14991	14993	14990	14984	14979
20.0	15043	15057	15071	15084	15095	15103	15108	15111	15114
20.2	15126	15144	15163	15182	15198	15214	15227	15238	15250
20.4	15210	15232	15255	15279	15302	15324	15345	15365	15386
20.6	15293	15319	15347	15377	15406	15435	15463	15492	15521
20.8	15376	15407	15439	15474	15509	15545	15581	15619	15657
21.0	15459	15494	15531	15572	15612	15655	15699	15746	15794
21.2	15543	15581	15623	15669	15716	15765	15817	15873	15930

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Table 339/12-11-06-993-914 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
21.4	15626	15668	15715	15766	15819	15875	15935	15999	16066
21.6	15709	15756	15807	15863	15922	15985	16053	16126	16202
21.8	15792	15843	15899	15960	16025	16095	16170	16253	16339
22.0	15875	15930	15991	16056	16127	16205	16288	16379	16475
22.2	15958	16017	16082	16153	16230	16314	16405	16505	16611
22.4	16040	16104	16174	16250	16332	16423	16522	16631	16747
22.6	16123	16191	16265	16346	16435	16533	16639	16757	16884
22.8	16205	16278	16356	16442	16537	16641	16756	16882	17020
23.0	16288	16364	16447	16539	16639	16750	16872	17008	17156
23.2	16370	16451	16538	16635	16741	16859	16989	17133	17291
23.4	16452	16537	16629	16731	16843	16967	17105	17258	17427
23.6	16533	16623	16720	16827	16945	17076	17221	17383	17563
23.8	16615	16708	16811	16923	17047	17184	17336	17507	17698
24.0	16696	16794	16901	17019	17148	17291	17452	17632	17832
24.2	16777	16879	16992	17115	17249	17399	17567	17756	17967
24.4	16857	16964	17082	17210	17350	17507	17683	17880	18102
24.6	16938	17049	17171	17305	17451	17614	17798	18004	18236
24.8	17018	17134	17261	17400	17552	17722	17913	18128	18370
25.0	17098	17218	17350	17494	17652	17829	18028	18251	18503
25.2	17178	17302	17439	17588	17753	17936	18142	18374	18636
25.4	17257	17386	17528	17682	17853	18042	18256	18497	18769
25.6	17336	17469	17616	17775	17952	18148	18370	18619	18902
25.8	17415	17552	17704	17869	18051	18254	18484	18741	19034
26.0	17494	17635	17791	17961	18150	18360	18597	18863	19166
26.2	17572	17718	17878	18054	18249	18465	18710	18984	19298
26.4	17650	17800	17965	18146	18347	18570	18822	19105	19429
26.6	17728	17882	18052	18238	18445	18675	18934	19226	19560
26.8	17805	17964	18138	18329	18543	18779	19045	19346	19691
27.0	17883	18045	18224	18421	18640	18882	19156	19466	19821
27.2	17960	18126	18310	18511	18736	18985	19267	19585	19950

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Table 339/12-11-06-993-914 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
27.4	18037	18207	18395	18602	18832	19088	19377	19704	20079
27.6	18113	18288	18480	18692	18928	19190	19487	19823	20207
27.8	18190	18368	18565	18782	19023	19292	19596	19940	20335
28.0	18266	18449	18649	18871	19118	19393	19705	20058	20462
28.2	18342	18528	18734	18960	19212	19494	19813	20174	20589
28.4	18417	18608	18817	19049	19307	19595	19921	20290	20715
28.6	18493	18687	18901	19137	19400	19695	20028	20405	20841

Table 340/12-11-06-993-915

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7669	7382	7087	6788	6488	6188	5889	5591	5294
2.8	7745	7459	7165	6867	6567	6267	5969	5671	5374
3.0	7822	7537	7244	6946	6647	6347	6049	5751	5454
3.2	7899	7616	7324	7026	6728	6428	6129	5832	5536
3.4	7977	7695	7404	7107	6809	6509	6211	5914	5618
3.6	8055	7774	7484	7189	6890	6591	6293	5996	5700
3.8	8133	7853	7565	7270	6973	6673	6376	6079	5784
4.0	8211	7933	7646	7353	7055	6756	6459	6163	5868
4.2	8290	8014	7728	7436	7139	6840	6543	6248	5953
4.4	8369	8094	7810	7519	7223	6925	6628	6333	6039
4.6	8449	8175	7893	7603	7307	7010	6714	6419	6125
4.8	8528	8257	7976	7687	7392	7095	6800	6506	6213
5.0	8608	8339	8059	7772	7478	7182	6887	6593	6301
5.2	8688	8421	8143	7857	7564	7269	6974	6682	6390
5.4	8769	8503	8227	7942	7651	7356	7063	6770	6479
5.6	8850	8586	8312	8029	7738	7444	7151	6860	6570
5.8	8931	8669	8397	8115	7826	7533	7241	6951	6661

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Table 340/12-11-06-993-915 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.0	9012	8753	8482	8202	7914	7623	7331	7042	6753
6.2	9094	8837	8568	8290	8003	7713	7422	7133	6846
6.4	9176	8921	8654	8377	8093	7804	7514	7226	6939
6.6	9258	9005	8741	8466	8183	7895	7606	7319	7034
6.8	9340	9090	8828	8555	8273	7987	7699	7413	7129
7.0	9423	9175	8915	8644	8365	8080	7793	7508	7225
7.2	9506	9260	9003	8734	8456	8173	7888	7604	7322
7.4	9589	9346	9091	8824	8548	8267	7983	7700	7419
7.6	9672	9432	9179	8914	8641	8361	8079	7797	7518
7.8	9755	9518	9268	9006	8734	8456	8175	7895	7617
8.0	9839	9604	9357	9097	8828	8552	8272	7993	7717
8.2	9923	9691	9446	9189	8922	8648	8370	8093	7818
8.4	10007	9778	9536	9281	9017	8745	8468	8193	7919
8.6	10092	9865	9626	9374	9112	8842	8568	8293	8022
8.8	10176	9953	9716	9467	9208	8940	8667	8395	8125
9.0	10261	10040	9806	9560	9304	9038	8768	8497	8229
9.2	10346	10128	9897	9654	9400	9137	8869	8600	8334
9.4	10430	10216	9988	9748	9497	9236	8971	8704	8440
9.6	10516	10305	10080	9843	9594	9336	9073	8809	8546
9.8	10601	10393	10172	9937	9692	9436	9176	8914	8653
10.0	10686	10482	10264	10032	9790	9537	9279	9020	8761
10.2	10772	10571	10356	10128	9889	9639	9384	9126	8870
10.4	10857	10660	10448	10224	9988	9741	9488	9233	8980
10.6	10943	10749	10541	10320	10087	9843	9594	9341	9090
10.8	11029	10838	10634	10416	10187	9946	9700	9450	9202
11.0	11114	10928	10727	10513	10287	10049	9806	9559	9314
11.2	11200	11018	10820	10610	10387	10153	9913	9669	9426
11.4	11286	11108	10914	10707	10488	10257	10021	9780	9540
11.6	11372	11198	11008	10804	10589	10362	10129	9891	9654
11.8	11459	11288	11102	10902	10690	10467	10238	10003	9769

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Table 340/12-11-06-993-915 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.0	11545	11378	11196	11000	10792	10573	10347	10116	9885
12.2	11631	11468	11290	11098	10894	10678	10456	10229	10002
12.4	11717	11559	11385	11196	10996	10785	10567	10343	10119
12.6	11803	11649	11480	11295	11099	10892	10677	10457	10238
12.8	11890	11740	11574	11394	11202	10999	10788	10573	10357
13.0	11976	11831	11669	11493	11305	11106	10900	10688	10476
13.2	12062	11921	11764	11592	11409	11214	11012	10805	10597
13.4	12149	12012	11859	11692	11513	11323	11125	10921	10718
13.6	12235	12102	11955	11791	11617	11431	11238	11039	10839
13.8	12321	12193	12050	11891	11721	11540	11351	11157	10962
14.0	12407	12284	12145	11991	11826	11649	11465	11275	11085
14.2	12494	12374	12241	12092	11931	11759	11579	11394	11209
14.4	12580	12465	12336	12192	12036	11869	11694	11514	11333
14.6	12666	12556	12432	12292	12141	11979	11809	11634	11458
14.8	12752	12646	12527	12393	12246	12090	11924	11755	11584
15.0	12838	12737	12623	12494	12352	12200	12040	11876	11710
15.2	12924	12828	12718	12594	12458	12311	12157	11997	11837
15.4	13010	12918	12814	12695	12564	12423	12273	12119	11965
15.6	13096	13009	12909	12796	12671	12534	12390	12242	12093
15.8	13182	13099	13005	12897	12777	12646	12507	12365	12222
16.0	13268	13190	13101	12998	12884	12758	12625	12488	12351
16.2	13354	13280	13196	13099	12990	12870	12743	12612	12481
16.4	13440	13371	13292	13201	13097	12983	12861	12736	12611
16.6	13526	13461	13387	13302	13204	13095	12980	12861	12742
16.8	13612	13552	13483	13403	13311	13208	13099	12986	12874
17.0	13698	13642	13578	13504	13418	13321	13218	13112	13006
17.2	13784	13732	13673	13605	13525	13434	13337	13238	13139
17.4	13869	13823	13769	13706	13632	13548	13457	13364	13272
17.6	13955	13913	13864	13807	13739	13661	13577	13490	13405
17.8	14041	14003	13959	13907	13846	13775	13697	13617	13539

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Table 340/12-11-06-993-915 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.0	14126	14093	14055	14008	13953	13888	13817	13745	13674
18.2	14212	14183	14150	14109	14060	14002	13938	13872	13809
18.4	14297	14274	14245	14209	14167	14116	14059	14000	13944
18.6	14383	14364	14340	14310	14274	14229	14180	14128	14080
18.8	14468	14454	14435	14411	14381	14343	14301	14257	14216
19.0	14553	14544	14530	14511	14488	14457	14422	14385	14353
19.2	14638	14633	14625	14612	14595	14571	14543	14514	14490
19.4	14724	14723	14719	14712	14701	14685	14665	14643	14627
19.6	14809	14813	14814	14812	14808	14799	14786	14773	14765
19.8	14894	14902	14909	14912	14915	14912	14908	14902	14903
20.0	14979	14992	15003	15013	15021	15026	15029	15032	15041
20.2	15064	15081	15097	15113	15128	15140	15151	15161	15180
20.4	15148	15170	15192	15213	15234	15253	15273	15291	15318
20.6	15233	15260	15286	15312	15340	15367	15394	15421	15457
20.8	15318	15349	15380	15412	15446	15480	15515	15552	15597
21.0	15403	15438	15474	15512	15553	15593	15637	15682	15736
21.2	15487	15527	15568	15612	15658	15707	15758	15812	15876
21.4	15572	15616	15662	15711	15764	15820	15879	15942	16016
21.6	15656	15705	15756	15810	15870	15932	16000	16073	16156
21.8	15741	15793	15849	15910	15975	16045	16121	16203	16296
22.0	15825	15882	15943	16009	16081	16158	16242	16333	16436
22.2	15910	15971	16037	16108	16186	16270	16362	16464	16577
22.4	15995	16060	16130	16207	16291	16383	16483	16594	16718
22.6	16079	16148	16223	16306	16396	16495	16604	16723	16858
22.8	16163	16237	16317	16404	16501	16607	16724	16853	16999
23.0	16248	16325	16410	16503	16606	16719	16844	16983	17139
23.2	16332	16414	16503	16602	16711	16831	16964	17113	17280
23.4	16416	16502	16596	16700	16815	16943	17084	17242	17421
23.6	16499	16590	16689	16799	16920	17054	17204	17371	17561
23.8	16583	16678	16782	16897	17024	17166	17323	17500	17701

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Table 340/12-11-06-993-915 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
24.0	16667	16766	16875	16995	17129	17277	17443	17629	17841
24.2	16750	16854	16968	17094	17233	17388	17562	17758	17981
24.4	16833	16942	17061	17192	17337	17499	17681	17886	18121
24.6	16916	17029	17153	17289	17440	17609	17800	18015	18260
24.8	16998	17117	17246	17387	17544	17720	17918	18143	18399
25.0	17081	17204	17338	17484	17647	17831	18037	18270	18538
25.2	17163	17291	17429	17581	17751	17941	18155	18398	18677
25.4	17245	17377	17521	17679	17854	18051	18273	18525	18815
25.6	17327	17464	17612	17775	17957	18161	18391	18652	18953
25.8	17409	17550	17703	17872	18060	18271	18508	18779	19091
26.0	17490	17635	17793	17968	18163	18380	18626	18906	19229
26.2	17571	17721	17884	18064	18265	18489	18743	19032	19366
26.4	17651	17806	17974	18160	18367	18598	18859	19158	19503
26.6	17732	17890	18063	18256	18469	18707	18976	19284	19640
26.8	17812	17975	18153	18351	18570	18815	19092	19410	19776
27.0	17891	18059	18242	18445	18671	18923	19208	19535	19912
27.2	17971	18143	18331	18540	18772	19030	19323	19660	20048
27.4	18050	18227	18419	18634	18872	19137	19438	19784	20183
27.6	18129	18310	18507	18727	18971	19244	19553	19908	20317
27.8	18208	18393	18595	18820	19071	19350	19667	20032	20452
28.0	18287	18476	18683	18913	19169	19456	19781	20155	20585
28.2	18365	18558	18770	19005	19268	19562	19895	20278	20718
28.4	18443	18641	18857	19097	19366	19667	20007	20399	20851
28.6	18521	18723	18943	19189	19463	19771	20120	20521	20983

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FUEL MEASURING STICK MANUAL

Table 341/12-11-06-993-916

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7528	7239	6945	6646	6346	6047	5749	5452	5156
2.8	7604	7317	7023	6725	6425	6126	5828	5531	5235
3.0	7681	7394	7102	6804	6504	6205	5907	5611	5314
3.2	7758	7472	7181	6884	6584	6285	5987	5691	5395
3.4	7835	7551	7260	6964	6665	6366	6068	5772	5476
3.6	7912	7630	7340	7045	6746	6447	6150	5854	5558
3.8	7991	7710	7421	7126	6828	6529	6232	5936	5641
4.0	8069	7789	7502	7208	6910	6612	6315	6020	5725
4.2	8148	7870	7583	7290	6993	6695	6399	6104	5809
4.4	8227	7950	7665	7373	7077	6779	6483	6189	5894
4.6	8306	8031	7747	7456	7161	6864	6568	6274	5980
4.8	8386	8113	7830	7540	7245	6949	6654	6360	6067
5.0	8466	8194	7913	7624	7331	7035	6741	6447	6155
5.2	8546	8277	7997	7709	7417	7122	6828	6535	6243
5.4	8627	8359	8081	7795	7503	7209	6916	6623	6333
5.6	8707	8442	8165	7881	7590	7297	7004	6713	6423
5.8	8789	8525	8250	7967	7678	7386	7093	6803	6514
6.0	8870	8608	8336	8054	7766	7475	7183	6893	6606
6.2	8952	8692	8422	8142	7855	7565	7274	6985	6698
6.4	9034	8776	8508	8230	7945	7655	7365	7077	6792
6.6	9116	8861	8594	8318	8035	7746	7457	7170	6886
6.8	9198	8946	8681	8407	8125	7838	7550	7264	6981
7.0	9281	9031	8769	8497	8216	7930	7644	7359	7077
7.2	9364	9116	8856	8586	8308	8024	7738	7454	7173
7.4	9447	9202	8944	8677	8400	8117	7833	7551	7271
7.6	9531	9288	9033	8767	8492	8211	7929	7648	7369
7.8	9615	9374	9122	8858	8586	8306	8025	7745	7469
8.0	9699	9461	9211	8950	8679	8402	8122	7844	7569
8.2	9783	9548	9300	9042	8773	8498	8220	7943	7669
8.4	9867	9635	9390	9134	8868	8595	8319	8043	7771

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Table 341/12-11-06-993-916 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	9952	9722	9480	9226	8963	8692	8418	8144	7874
8.8	10037	9810	9571	9320	9059	8790	8518	8246	7977
9.0	10122	9898	9661	9413	9155	8888	8618	8348	8081
9.2	10207	9986	9753	9507	9251	8987	8719	8451	8186
9.4	10293	10075	9844	9601	9348	9087	8821	8555	8292
9.6	10378	10163	9936	9696	9446	9187	8924	8660	8399
9.8	10464	10252	10028	9791	9544	9288	9027	8765	8506
10.0	10550	10342	10120	9886	9642	9389	9131	8871	8615
10.2	10637	10431	10213	9982	9741	9491	9235	8978	8724
10.4	10723	10521	10306	10078	9841	9594	9340	9086	8834
10.6	10810	10611	10399	10175	9940	9696	9446	9194	8945
10.8	10896	10701	10493	10271	10040	9800	9552	9303	9057
11.0	10983	10791	10587	10369	10141	9904	9659	9413	9169
11.2	11070	10882	10681	10466	10242	10008	9767	9524	9283
11.4	11157	10973	10775	10564	10343	10113	9875	9635	9397
11.6	11244	11063	10869	10662	10445	10218	9983	9747	9512
11.8	11332	11154	10964	10761	10547	10323	10093	9860	9628
12.0	11419	11245	11059	10860	10650	10430	10202	9973	9744
12.2	11506	11337	11154	10959	10753	10536	10313	10087	9862
12.4	11594	11428	11250	11058	10856	10643	10424	10202	9980
12.6	11681	11520	11345	11158	10959	10751	10535	10317	10099
12.8	11769	11611	11441	11258	11063	10858	10647	10433	10219
13.0	11856	11703	11537	11358	11167	10967	10759	10549	10340
13.2	11944	11795	11633	11458	11272	11075	10872	10667	10461
13.4	12032	11887	11729	11559	11377	11185	10986	10784	10583
13.6	12119	11979	11826	11660	11482	11294	11100	10903	10706
13.8	12207	12071	11922	11761	11587	11404	11214	11022	10830
14.0	12295	12164	12019	11862	11693	11514	11329	11141	10954
14.2	12383	12256	12116	11963	11799	11625	11445	11262	11080
14.4	12470	12348	12213	12065	11905	11736	11560	11382	11205

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FUEL MEASURING STICK MANUAL

Table 341/12-11-06-993-916 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	12558	12441	12310	12167	12012	11847	11677	11504	11332
14.8	12646	12533	12407	12269	12118	11959	11794	11626	11459
15.0	12733	12626	12505	12371	12225	12071	11911	11748	11587
15.2	12821	12718	12602	12473	12332	12183	12028	11871	11716
15.4	12909	12810	12699	12575	12440	12296	12146	11995	11845
15.6	12996	12903	12796	12678	12548	12409	12265	12119	11975
15.8	13084	12995	12894	12780	12655	12522	12384	12243	12106
16.0	13171	13087	12991	12883	12763	12636	12503	12368	12237
16.2	13259	13179	13088	12986	12872	12750	12623	12494	12369
16.4	13346	13271	13186	13088	12980	12864	12743	12620	12502
16.6	13434	13363	13283	13191	13089	12978	12863	12747	12635
16.8	13521	13455	13380	13294	13197	13093	12983	12874	12769
17.0	13608	13547	13478	13397	13306	13207	13104	13001	12903
17.2	13696	13639	13575	13500	13415	13323	13226	13129	13038
17.4	13783	13731	13672	13603	13524	13438	13347	13257	13173
17.6	13870	13823	13769	13706	13634	13553	13469	13386	13309
17.8	13957	13915	13866	13809	13743	13669	13591	13515	13445
18.0	14044	14007	13964	13912	13852	13785	13714	13644	13582
18.2	14131	14099	14061	14015	13962	13901	13836	13774	13720
18.4	14219	14191	14158	14118	14071	14017	13959	13905	13858
18.6	14306	14283	14255	14221	14181	14133	14083	14035	13996
18.8	14393	14374	14352	14324	14290	14249	14206	14166	14135
19.0	14480	14466	14449	14427	14400	14366	14330	14297	14274
19.2	14566	14558	14545	14530	14509	14482	14453	14429	14414
19.4	14653	14649	14642	14633	14618	14599	14577	14561	14554
19.6	14740	14741	14739	14735	14728	14715	14702	14693	14695
19.8	14827	14832	14836	14838	14837	14832	14826	14825	14836
20.0	14914	14924	14932	14941	14946	14948	14950	14958	14977
20.2	15000	15015	15029	15043	15055	15065	15075	15091	15119
20.4	15087	15106	15126	15146	15164	15182	15199	15224	15261

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Table 341/12-11-06-993-916 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	15173	15197	15222	15248	15273	15298	15324	15357	15403
20.8	15259	15288	15318	15350	15382	15415	15449	15490	15546
21.0	15346	15379	15415	15452	15491	15531	15573	15624	15688
21.2	15432	15470	15511	15554	15599	15647	15698	15758	15832
21.4	15518	15561	15607	15656	15708	15764	15823	15891	15975
21.6	15604	15652	15703	15758	15817	15880	15948	16025	16119
21.8	15691	15743	15799	15860	15925	15996	16073	16159	16262
22.0	15777	15834	15895	15962	16034	16112	16197	16293	16407
22.2	15863	15924	15990	16063	16142	16228	16322	16427	16551
22.4	15949	16015	16086	16165	16250	16343	16446	16561	16695
22.6	16035	16105	16182	16266	16358	16459	16571	16695	16840
22.8	16121	16195	16277	16367	16466	16574	16695	16829	16985
23.0	16207	16286	16372	16468	16574	16690	16819	16963	17130
23.2	16292	16376	16468	16569	16682	16805	16943	17097	17275
23.4	16378	16466	16563	16670	16789	16920	17066	17231	17420
23.6	16464	16556	16658	16771	16897	17035	17190	17365	17565
23.8	16549	16646	16753	16872	17004	17149	17313	17498	17710
24.0	16635	16737	16848	16972	17111	17264	17436	17632	17855
24.2	16720	16827	16943	17073	17218	17378	17560	17765	18000
24.4	16805	16917	17038	17173	17324	17492	17682	17898	18145
24.6	16891	17007	17133	17273	17431	17607	17805	18031	18290
24.8	16976	17096	17227	17373	17537	17720	17928	18164	18434
25.0	17061	17186	17322	17473	17644	17834	18050	18296	18579
25.2	17145	17275	17416	17573	17750	17948	18172	18428	18723
25.4	17230	17365	17510	17673	17856	18061	18294	18560	18867
25.6	17314	17454	17604	17773	17962	18174	18416	18692	19011
25.8	17399	17543	17698	17872	18068	18288	18537	18824	19154
26.0	17483	17631	17792	17972	18174	18400	18658	18955	19298
26.2	17566	17719	17885	18071	18280	18513	18780	19086	19441
26.4	17649	17807	17979	18170	18385	18625	18900	19217	19584

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Table 341/12-11-06-993-916 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	17732	17894	18072	18269	18490	18738	19021	19347	19727
26.8	17815	17982	18164	18367	18595	18850	19141	19478	19869
27.0	17897	18069	18257	18466	18700	18961	19262	19608	20011
27.2	17979	18155	18349	18564	18804	19073	19382	19738	20153
27.4	18061	18242	18441	18661	18908	19184	19502	19867	20294
27.6	18143	18328	18532	18758	19012	19295	19622	19996	20435
27.8	18224	18414	18624	18855	19115	19406	19741	20125	20576
28.0	18305	18500	18714	18952	19218	19517	19860	20253	20716
28.2	18386	18585	18805	19048	19321	19627	19979	20381	20856
28.4	18467	18670	18895	19143	19423	19736	20097	20509	20995
28.6	18547	18755	18984	19239	19525	19845	20214	20636	21134

Table 342/12-11-06-993-917

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7391	7102	6807	6508	6210	5911	5615	5319	5023
2.8	7467	7179	6885	6586	6288	5989	5693	5397	5101
3.0	7543	7256	6963	6665	6366	6068	5772	5476	5180
3.2	7620	7334	7041	6744	6446	6148	5851	5555	5260
3.4	7697	7413	7121	6824	6526	6228	5931	5636	5341
3.6	7775	7491	7200	6904	6607	6309	6012	5717	5422
3.8	7852	7571	7281	6985	6688	6390	6094	5799	5504
4.0	7931	7650	7361	7067	6770	6472	6176	5881	5588
4.2	8009	7730	7442	7149	6852	6555	6260	5965	5671
4.4	8088	7810	7524	7231	6935	6639	6343	6049	5756
4.6	8167	7891	7606	7314	7019	6723	6428	6134	5842
4.8	8246	7972	7689	7398	7104	6808	6513	6220	5928
5.0	8326	8054	7772	7482	7189	6893	6599	6307	6016

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Table 342/12-11-06-993-917 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.2	8406	8136	7855	7567	7274	6980	6686	6394	6104
5.4	8487	8218	7939	7652	7360	7067	6774	6482	6193
5.6	8568	8300	8023	7738	7447	7154	6862	6571	6282
5.8	8649	8383	8108	7824	7534	7242	6951	6661	6373
6.0	8730	8467	8193	7911	7622	7331	7040	6752	6465
6.2	8812	8551	8279	7998	7711	7421	7131	6843	6557
6.4	8894	8635	8365	8086	7800	7511	7222	6935	6650
6.6	8976	8719	8451	8174	7890	7602	7314	7028	6744
6.8	9059	8804	8538	8263	7980	7694	7407	7122	6839
7.0	9142	8889	8625	8352	8071	7786	7500	7216	6935
7.2	9225	8975	8713	8441	8162	7879	7594	7311	7031
7.4	9309	9061	8801	8531	8254	7972	7689	7407	7129
7.6	9392	9147	8889	8622	8347	8067	7784	7504	7227
7.8	9476	9233	8978	8713	8440	8161	7881	7602	7326
8.0	9561	9320	9068	8805	8534	8257	7978	7700	7426
8.2	9645	9407	9157	8897	8628	8353	8075	7800	7527
8.4	9730	9495	9247	8989	8723	8450	8174	7900	7628
8.6	9815	9583	9338	9082	8818	8547	8273	8000	7731
8.8	9901	9671	9429	9175	8914	8645	8373	8102	7834
9.0	9986	9759	9520	9269	9010	8743	8473	8204	7939
9.2	10072	9848	9611	9363	9107	8843	8574	8308	8044
9.4	10158	9937	9703	9458	9204	8942	8676	8412	8150
9.6	10244	10026	9795	9553	9302	9043	8779	8517	8257
9.8	10331	10115	9888	9648	9400	9144	8882	8622	8365
10.0	10417	10205	9981	9744	9499	9245	8986	8729	8473
10.2	10504	10295	10074	9840	9598	9347	9091	8836	8583
10.4	10591	10385	10167	9937	9698	9450	9196	8944	8693
10.6	10678	10476	10261	10034	9798	9553	9303	9052	8805
10.8	10765	10566	10355	10131	9898	9656	9409	9162	8917
11.0	10853	10657	10449	10229	9999	9761	9517	9272	9030

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Table 342/12-11-06-993-917 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.2	10940	10748	10544	10327	10100	9865	9625	9383	9144
11.4	11028	10840	10639	10426	10202	9971	9733	9495	9259
11.6	11116	10931	10734	10524	10304	10076	9843	9608	9375
11.8	11204	11023	10829	10623	10407	10183	9953	9721	9492
12.0	11292	11115	10925	10723	10510	10289	10063	9835	9609
12.2	11381	11207	11021	10822	10614	10397	10174	9950	9728
12.4	11469	11299	11117	10922	10717	10505	10286	10065	9847
12.6	11558	11392	11213	11022	10822	10613	10398	10181	9967
12.8	11647	11484	11310	11123	10926	10721	10511	10298	10088
13.0	11735	11577	11406	11224	11031	10831	10624	10416	10210
13.2	11824	11670	11503	11325	11137	10940	10738	10534	10332
13.4	11913	11763	11600	11426	11242	11050	10853	10653	10456
13.6	12002	11856	11698	11528	11348	11161	10968	10772	10580
13.8	12091	11950	11795	11630	11455	11272	11083	10893	10705
14.0	12180	12043	11893	11732	11562	11383	11199	11013	10831
14.2	12269	12136	11991	11835	11669	11495	11316	11135	10958
14.4	12358	12230	12089	11937	11776	11607	11433	11257	11085
14.6	12447	12323	12188	12040	11884	11719	11550	11380	11213
14.8	12536	12417	12286	12143	11992	11832	11668	11503	11342
15.0	12625	12511	12385	12247	12100	11945	11787	11627	11471
15.2	12714	12605	12483	12350	12208	12059	11905	11752	11602
15.4	12804	12699	12582	12454	12317	12173	12025	11877	11733
15.6	12893	12792	12681	12558	12426	12288	12145	12002	11864
15.8	12982	12886	12780	12662	12536	12402	12265	12129	11997
16.0	13071	12980	12879	12766	12645	12517	12386	12256	12130
16.2	13160	13074	12979	12871	12755	12633	12507	12383	12264
16.4	13249	13169	13078	12975	12865	12748	12629	12511	12398
16.6	13338	13263	13177	13080	12975	12864	12751	12639	12533
16.8	13427	13357	13277	13184	13085	12980	12873	12768	12669
17.0	13517	13451	13376	13289	13196	13097	12996	12897	12805

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Table 342/12-11-06-993-917 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.2	13606	13545	13475	13394	13307	13214	13119	13027	12943
17.4	13695	13639	13575	13499	13418	13331	13243	13157	13080
17.6	13784	13733	13674	13604	13529	13448	13366	13288	13219
17.8	13873	13827	13773	13709	13640	13566	13491	13419	13357
18.0	13962	13921	13872	13814	13751	13683	13615	13551	13497
18.2	14051	14014	13972	13920	13863	13801	13740	13683	13637
18.4	14139	14108	14071	14025	13974	13919	13865	13815	13777
18.6	14228	14202	14170	14130	14086	14038	13991	13948	13918
18.8	14317	14295	14269	14235	14198	14156	14116	14082	14060
19.0	14405	14389	14368	14340	14310	14275	14242	14215	14202
19.2	14494	14482	14467	14446	14422	14394	14368	14349	14345
19.4	14583	14575	14565	14551	14533	14513	14495	14483	14488
19.6	14671	14669	14664	14656	14645	14632	14621	14618	14632
19.8	14759	14762	14763	14761	14757	14751	14748	14753	14776
20.0	14848	14855	14862	14866	14869	14870	14875	14889	14920
20.2	14936	14949	14961	14971	14981	14990	15002	15024	15065
20.4	15024	15042	15060	15076	15093	15109	15130	15160	15210
20.6	15113	15135	15158	15181	15205	15229	15257	15296	15356
20.8	15201	15228	15257	15285	15317	15348	15385	15433	15502
21.0	15289	15321	15356	15390	15429	15468	15513	15569	15649
21.2	15377	15414	15454	15495	15540	15587	15640	15706	15796
21.4	15465	15507	15553	15599	15652	15707	15768	15844	15943
21.6	15553	15600	15651	15704	15763	15826	15896	15981	16091
21.8	15640	15693	15749	15808	15875	15945	16025	16119	16239
22.0	15728	15785	15847	15913	15986	16064	16153	16256	16387
22.2	15816	15878	15945	16017	16097	16184	16281	16394	16535
22.4	15904	15970	16043	16121	16208	16303	16409	16532	16684
22.6	15991	16062	16141	16226	16319	16422	16537	16670	16833
22.8	16079	16155	16239	16330	16430	16541	16665	16808	16982
23.0	16166	16247	16336	16433	16541	16660	16793	16946	17131

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Table 342/12-11-06-993-917 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
23.2	16254	16339	16434	16537	16651	16778	16921	17085	17281
23.4	16341	16431	16531	16641	16762	16897	17049	17223	17430
23.6	16429	16523	16629	16744	16872	17015	17177	17361	17580
23.8	16516	16615	16726	16848	16983	17134	17304	17499	17730
24.0	16603	16707	16823	16951	17093	17252	17432	17638	17880
24.2	16690	16799	16920	17054	17203	17370	17559	17776	18030
24.4	16778	16891	17017	17157	17313	17488	17686	17914	18180
24.6	16865	16983	17114	17260	17423	17606	17813	18051	18330
24.8	16952	17074	17211	17362	17532	17724	17940	18189	18480
25.0	17039	17166	17307	17465	17642	17841	18067	18327	18630
25.2	17126	17257	17404	17568	17751	17958	18193	18464	18780
25.4	17213	17349	17500	17670	17860	18075	18319	18601	18930
25.6	17299	17440	17597	17772	17969	18192	18445	18738	19079
25.8	17386	17531	17693	17875	18078	18309	18571	18874	19229
26.0	17472	17622	17789	17977	18187	18425	18696	19011	19379
26.2	17558	17713	17886	18079	18296	18541	18822	19147	19528
26.4	17644	17804	17982	18181	18404	18657	18947	19283	19677
26.6	17730	17894	18077	18283	18512	18773	19072	19419	19826
26.8	17815	17985	18173	18384	18620	18889	19196	19554	19974
27.0	17900	18075	18269	18486	18728	19004	19321	19689	20123
27.2	17985	18165	18364	18587	18835	19119	19445	19825	20271
27.4	18070	18254	18459	18688	18943	19235	19569	19959	20418
27.6	18154	18344	18554	18788	19050	19350	19693	20094	20566
27.8	18238	18433	18648	18888	19157	19465	19817	20228	20713
28.0	18322	18522	18742	18988	19264	19580	19940	20362	20860
28.2	18406	18610	18836	19088	19371	19694	20063	20495	21006
28.4	18489	18698	18929	19188	19477	19808	20186	20628	21152
28.6	18572	18785	19022	19287	19583	19922	20308	20761	21298

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FUEL MEASURING STICK MANUAL

Table 343/12-11-06-993-918

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7257	6968	6674	6376	6078	5781	5485	5190	4897
2.8	7333	7045	6751	6454	6156	5859	5563	5268	4975
3.0	7409	7122	6829	6532	6234	5937	5641	5346	5053
3.2	7485	7199	6907	6610	6313	6016	5720	5425	5133
3.4	7562	7277	6986	6690	6392	6096	5800	5505	5213
3.6	7639	7355	7065	6770	6472	6176	5880	5586	5293
3.8	7717	7434	7145	6850	6553	6257	5962	5668	5375
4.0	7795	7513	7225	6931	6635	6338	6044	5750	5458
4.2	7873	7593	7306	7013	6717	6421	6126	5833	5541
4.4	7952	7673	7387	7095	6799	6504	6210	5917	5625
4.6	8031	7754	7469	7177	6882	6587	6294	6001	5710
4.8	8110	7835	7551	7261	6966	6672	6379	6087	5796
5.0	8190	7916	7633	7344	7051	6757	6464	6173	5883
5.2	8270	7998	7717	7429	7136	6843	6551	6260	5971
5.4	8351	8080	7800	7514	7222	6929	6638	6347	6059
5.6	8432	8163	7884	7599	7308	7016	6726	6436	6149
5.8	8513	8245	7969	7685	7395	7104	6814	6525	6239
6.0	8594	8329	8054	7772	7483	7193	6903	6615	6330
6.2	8676	8413	8139	7859	7571	7282	6994	6706	6422
6.4	8758	8497	8225	7946	7660	7372	7084	6798	6515
6.6	8840	8581	8312	8034	7750	7463	7176	6891	6609
6.8	8923	8666	8399	8123	7840	7554	7268	6984	6703
7.0	9006	8751	8486	8212	7931	7646	7361	7078	6799
7.2	9089	8837	8573	8302	8022	7739	7455	7173	6895
7.4	9173	8922	8662	8392	8114	7832	7550	7269	6993
7.6	9257	9009	8750	8482	8206	7926	7645	7366	7091
7.8	9341	9095	8839	8573	8299	8021	7741	7464	7190
8.0	9425	9182	8928	8665	8393	8116	7838	7562	7290
8.2	9510	9270	9018	8757	8487	8212	7936	7661	7391
8.4	9595	9357	9108	8849	8582	8309	8034	7761	7493

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FUEL MEASURING STICK MANUAL

Table 343/12-11-06-993-918 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	9680	9445	9199	8942	8677	8407	8133	7862	7595
8.8	9766	9534	9290	9036	8773	8505	8233	7964	7699
9.0	9852	9622	9381	9129	8869	8603	8334	8066	7804
9.2	9938	9711	9473	9224	8966	8702	8435	8169	7909
9.4	10024	9800	9565	9318	9063	8802	8537	8274	8015
9.6	10111	9890	9657	9414	9161	8903	8640	8379	8122
9.8	10197	9980	9750	9509	9260	9004	8744	8484	8231
10.0	10284	10070	9843	9605	9359	9106	8848	8591	8340
10.2	10372	10160	9936	9702	9458	9208	8953	8698	8449
10.4	10459	10250	10030	9799	9558	9311	9059	8807	8560
10.6	10547	10341	10124	9896	9659	9414	9165	8916	8672
10.8	10635	10432	10219	9994	9760	9518	9272	9026	8785
11.0	10723	10524	10313	10092	9861	9623	9380	9136	8899
11.2	10811	10615	10408	10190	9963	9728	9488	9248	9013
11.4	10900	10707	10504	10289	10065	9834	9598	9360	9129
11.6	10989	10799	10599	10389	10168	9940	9707	9474	9245
11.8	11077	10892	10695	10488	10271	10047	9818	9588	9363
12.0	11167	10984	10792	10588	10375	10154	9929	9702	9481
12.2	11256	11077	10888	10689	10479	10262	10041	9818	9600
12.4	11345	11170	10985	10790	10584	10370	10153	9934	9721
12.6	11435	11264	11082	10891	10688	10479	10266	10051	9842
12.8	11524	11357	11180	10992	10794	10589	10380	10169	9964
13.0	11614	11451	11277	11094	10900	10699	10494	10287	10086
13.2	11704	11545	11375	11196	11006	10809	10609	10406	10210
13.4	11794	11639	11474	11298	11112	10920	10724	10526	10335
13.6	11884	11733	11572	11401	11219	11031	10840	10647	10460
13.8	11974	11828	11671	11504	11327	11143	10956	10768	10587
14.0	12065	11922	11769	11607	11434	11255	11074	10891	10714
14.2	12155	12017	11868	11710	11542	11368	11191	11013	10842
14.4	12246	12112	11968	11814	11651	11481	11310	11137	10971

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Table 343/12-11-06-993-918 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	12336	12207	12067	11918	11759	11595	11428	11261	11101
14.8	12427	12302	12167	12022	11868	11709	11548	11386	11231
15.0	12517	12397	12266	12126	11978	11824	11667	11511	11363
15.2	12608	12492	12366	12231	12087	11939	11788	11637	11495
15.4	12699	12587	12466	12336	12197	12054	11909	11764	11628
15.6	12789	12683	12567	12441	12308	12170	12030	11891	11761
15.8	12880	12778	12667	12547	12419	12286	12152	12019	11896
16.0	12971	12874	12767	12652	12530	12402	12274	12147	12031
16.2	13061	12969	12868	12758	12641	12519	12397	12276	12167
16.4	13152	13065	12969	12864	12752	12636	12520	12406	12304
16.6	13243	13160	13070	12970	12864	12754	12644	12536	12441
16.8	13333	13256	13170	13077	12976	12872	12768	12667	12579
17.0	13424	13352	13271	13183	13088	12990	12892	12798	12718
17.2	13514	13448	13372	13290	13201	13109	13017	12930	12858
17.4	13605	13543	13474	13397	13314	13227	13143	13063	12998
17.6	13695	13639	13575	13504	13427	13347	13269	13196	13139
17.8	13785	13735	13676	13611	13540	13466	13395	13330	13281
18.0	13876	13831	13777	13718	13653	13586	13521	13464	13423
18.2	13966	13926	13879	13825	13766	13706	13648	13598	13566
18.4	14057	14022	13980	13932	13880	13826	13776	13733	13709
18.6	14148	14118	14081	14040	13994	13946	13903	13869	13853
18.8	14238	14213	14182	14147	14107	14067	14031	14005	13998
19.0	14329	14309	14284	14255	14221	14188	14160	14141	14143
19.2	14419	14404	14385	14362	14335	14309	14288	14278	14289
19.4	14510	14500	14486	14470	14450	14431	14417	14415	14435
19.6	14600	14595	14588	14577	14564	14552	14546	14553	14582
19.8	14690	14691	14689	14685	14678	14674	14676	14691	14729
20.0	14781	14786	14790	14792	14793	14796	14806	14829	14877
20.2	14871	14881	14891	14900	14907	14918	14936	14968	15025
20.4	14961	14977	14992	15007	15022	15040	15066	15107	15174

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Table 343/12-11-06-993-918 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	15051	15072	15093	15115	15137	15162	15196	15246	15323
20.8	15141	15167	15194	15222	15251	15284	15327	15385	15473
21.0	15231	15262	15294	15329	15366	15407	15457	15525	15623
21.2	15321	15357	15395	15436	15480	15529	15588	15666	15774
21.4	15411	15452	15496	15544	15595	15652	15720	15806	15925
21.6	15501	15547	15596	15651	15709	15774	15851	15947	16076
21.8	15590	15642	15697	15758	15824	15897	15982	16088	16228
22.0	15680	15736	15797	15865	15938	16019	16114	16229	16380
22.2	15769	15831	15898	15972	16052	16142	16245	16371	16533
22.4	15859	15926	15998	16079	16166	16264	16377	16513	16686
22.6	15948	16020	16099	16185	16280	16387	16508	16654	16839
22.8	16038	16115	16199	16292	16394	16509	16640	16796	16992
23.0	16127	16209	16299	16398	16508	16632	16772	16939	17146
23.2	16216	16303	16399	16505	16622	16754	16904	17081	17300
23.4	16305	16398	16499	16611	16736	16876	17035	17223	17455
23.6	16394	16492	16599	16718	16849	16998	17167	17366	17609
23.8	16483	16586	16698	16824	16963	17120	17299	17508	17764
24.0	16572	16680	16798	16930	17076	17242	17430	17651	17919
24.2	16661	16774	16897	17036	17190	17364	17562	17794	18075
24.4	16750	16868	16997	17141	17303	17485	17693	17936	18230
24.6	16839	16961	17096	17247	17416	17607	17825	18079	18386
24.8	16928	17055	17195	17352	17529	17728	17956	18221	18541
25.0	17017	17148	17294	17458	17641	17849	18087	18364	18697
25.2	17105	17242	17393	17563	17754	17971	18218	18506	18853
25.4	17194	17335	17492	17668	17866	18091	18349	18649	19009
25.6	17283	17428	17591	17773	17979	18212	18479	18791	19164
25.8	17371	17521	17690	17878	18091	18332	18610	18933	19320
26.0	17459	17614	17788	17983	18203	18453	18740	19075	19476
26.2	17548	17708	17887	18088	18314	18573	18870	19216	19632
26.4	17636	17801	17986	18192	18426	18693	19000	19358	19787

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Table 343/12-11-06-993-918 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
26.6	17724	17894	18084	18297	18537	18813	19129	19499	19943
26.8	17812	17987	18182	18401	18649	18932	19259	19641	20098
27.0	17899	18079	18280	18505	18760	19051	19388	19782	20253
27.2	17987	18172	18378	18609	18871	19171	19517	19922	20408
27.4	18074	18264	18476	18713	18982	19290	19645	20063	20563
27.6	18162	18356	18573	18817	19092	19409	19774	20203	20717
27.8	18248	18448	18671	18920	19203	19527	19902	20343	20872
28.0	18335	18540	18768	19024	19314	19646	20030	20482	21026
28.2	18422	18632	18865	19127	19424	19764	20158	20622	21180
28.4	18508	18723	18962	19230	19534	19882	20286	20761	21333
28.6	18593	18814	19058	19333	19644	20000	20413	20899	21486

Table 344/12-11-06-993-919

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	7128	6839	6545	6248	5951	5656	5362	5069	4777
2.8	7203	6915	6622	6325	6028	5733	5439	5146	4854
3.0	7279	6992	6699	6403	6106	5811	5517	5224	4932
3.2	7355	7069	6777	6481	6184	5889	5595	5303	5011
3.4	7432	7146	6855	6560	6263	5968	5674	5382	5091
3.6	7508	7224	6934	6639	6342	6048	5754	5462	5171
3.8	7586	7303	7013	6719	6423	6128	5835	5543	5252
4.0	7663	7382	7093	6800	6504	6210	5916	5625	5334
4.2	7741	7461	7173	6881	6585	6291	5999	5707	5417
4.4	7820	7541	7254	6963	6668	6374	6081	5790	5501
4.6	7899	7621	7336	7045	6751	6457	6165	5874	5585
4.8	7978	7702	7418	7128	6834	6541	6249	5959	5671
5.0	8057	7783	7500	7211	6918	6626	6334	6045	5757

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Table 344/12-11-06-993-919 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.2	8137	7864	7583	7295	7003	6711	6420	6132	5845
5.4	8217	7946	7666	7380	7089	6797	6507	6219	5933
5.6	8298	8029	7750	7465	7175	6884	6594	6307	6022
5.8	8379	8111	7834	7551	7262	6972	6683	6396	6112
6.0	8460	8195	7919	7637	7349	7060	6772	6486	6203
6.2	8542	8278	8005	7724	7437	7149	6861	6577	6294
6.4	8624	8362	8090	7811	7526	7238	6952	6668	6387
6.6	8707	8447	8177	7899	7615	7329	7043	6760	6481
6.8	8789	8531	8263	7987	7705	7420	7135	6853	6575
7.0	8872	8617	8351	8076	7796	7512	7228	6948	6670
7.2	8956	8702	8438	8166	7887	7604	7322	7042	6767
7.4	9040	8788	8526	8256	7978	7698	7416	7138	6864
7.6	9124	8874	8615	8346	8071	7792	7511	7235	6962
7.8	9208	8961	8704	8437	8164	7886	7607	7332	7061
8.0	9293	9048	8793	8529	8257	7982	7704	7430	7161
8.2	9378	9136	8883	8621	8352	8078	7802	7530	7262
8.4	9463	9223	8973	8713	8446	8174	7900	7630	7364
8.6	9548	9311	9064	8806	8542	8272	7999	7730	7467
8.8	9634	9400	9155	8900	8637	8370	8099	7832	7570
9.0	9720	9488	9246	8994	8734	8468	8200	7935	7675
9.2	9806	9577	9338	9088	8831	8568	8301	8038	7781
9.4	9893	9667	9430	9183	8928	8668	8404	8143	7887
9.6	9980	9756	9523	9279	9026	8768	8507	8248	7995
9.8	10067	9846	9616	9375	9125	8869	8610	8354	8103
10.0	10154	9937	9709	9471	9224	8971	8715	8461	8213
10.2	10242	10028	9803	9568	9324	9074	8820	8569	8323
10.4	10330	10119	9897	9665	9424	9177	8926	8677	8434
10.6	10418	10210	9992	9763	9525	9280	9033	8787	8547
10.8	10507	10302	10086	9861	9626	9385	9140	8897	8660
11.0	10596	10394	10182	9959	9728	9490	9248	9008	8774

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FUEL MEASURING STICK MANUAL

Table 344/12-11-06-993-919 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.2	10685	10486	10277	10058	9830	9595	9357	9120	8890
11.4	10774	10579	10373	10157	9933	9701	9467	9233	9006
11.6	10863	10672	10469	10257	10036	9808	9577	9347	9123
11.8	10953	10765	10566	10357	10139	9915	9688	9461	9241
12.0	11042	10858	10663	10458	10244	10023	9800	9577	9361
12.2	11132	10952	10760	10558	10348	10132	9912	9693	9481
12.4	11222	11045	10857	10660	10454	10241	10025	9810	9602
12.6	11312	11139	10955	10761	10559	10351	10139	9928	9724
12.8	11403	11233	11053	10863	10665	10461	10253	10047	9847
13.0	11493	11328	11151	10966	10772	10572	10368	10166	9971
13.2	11584	11422	11250	11068	10879	10683	10484	10286	10096
13.4	11675	11517	11349	11171	10986	10795	10600	10407	10222
13.6	11766	11612	11448	11275	11094	10907	10717	10529	10349
13.8	11857	11707	11547	11378	11202	11020	10835	10652	10477
14.0	11948	11803	11647	11483	11310	11133	10953	10775	10606
14.2	12039	11898	11747	11587	11420	11247	11072	10899	10736
14.4	12131	11994	11847	11692	11529	11361	11191	11024	10866
14.6	12223	12090	11948	11797	11639	11476	11311	11150	10998
14.8	12314	12186	12049	11902	11749	11591	11432	11276	11130
15.0	12406	12282	12150	12008	11859	11707	11553	11403	11263
15.2	12498	12379	12251	12114	11970	11823	11675	11531	11398
15.4	12591	12475	12352	12220	12081	11940	11797	11659	11532
15.6	12683	12572	12454	12326	12193	12057	11920	11788	11668
15.8	12775	12669	12555	12433	12305	12174	12043	11918	11805
16.0	12867	12766	12657	12540	12417	12292	12167	12048	11942
16.2	12960	12863	12759	12647	12530	12411	12292	12179	12080
16.4	13052	12960	12861	12755	12643	12529	12417	12311	12219
16.6	13144	13057	12964	12862	12756	12648	12542	12443	12359
16.8	13236	13155	13066	12970	12869	12768	12668	12576	12500
17.0	13329	13252	13169	13078	12983	12888	12794	12710	12641

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FUEL MEASURING STICK MANUAL

Table 344/12-11-06-993-919 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.2	13421	13350	13271	13186	13097	13008	12921	12844	12783
17.4	13513	13447	13374	13295	13212	13129	13049	12979	12926
17.6	13606	13545	13477	13403	13326	13250	13177	13114	13070
17.8	13698	13642	13580	13512	13441	13371	13305	13250	13214
18.0	13790	13740	13683	13621	13556	13493	13433	13386	13359
18.2	13883	13837	13786	13730	13672	13615	13562	13523	13505
18.4	13975	13935	13889	13839	13787	13737	13692	13660	13651
18.6	14067	14033	13993	13949	13903	13859	13822	13798	13798
18.8	14159	14130	14096	14058	14019	13982	13952	13937	13946
19.0	14252	14228	14200	14168	14135	14105	14083	14076	14094
19.2	14344	14325	14303	14277	14251	14229	14214	14215	14243
19.4	14436	14423	14407	14387	14368	14352	14345	14355	14393
19.6	14528	14520	14510	14497	14484	14476	14477	14496	14544
19.8	14620	14617	14614	14607	14601	14600	14609	14637	14695
20.0	14712	14715	14717	14717	14718	14724	14741	14778	14846
20.2	14804	14812	14820	14827	14835	14849	14874	14920	14998
20.4	14896	14910	14924	14937	14952	14973	15007	15062	15151
20.6	14988	15007	15027	15047	15069	15098	15140	15204	15304
20.8	15080	15104	15130	15157	15186	15223	15274	15347	15458
21.0	15172	15202	15234	15267	15304	15348	15408	15491	15612
21.2	15264	15299	15337	15377	15421	15474	15542	15634	15767
21.4	15356	15396	15440	15487	15539	15599	15676	15779	15922
21.6	15447	15493	15543	15597	15656	15725	15811	15923	16078
21.8	15539	15590	15646	15707	15773	15851	15945	16068	16234
22.0	15631	15687	15749	15817	15891	15976	16080	16213	16391
22.2	15722	15784	15852	15926	16008	16102	16215	16358	16548
22.4	15813	15881	15955	16036	16126	16228	16351	16504	16705
22.6	15905	15977	16057	16146	16243	16354	16486	16650	16863
22.8	15996	16074	16160	16255	16361	16480	16622	16796	17022
23.0	16087	16170	16263	16364	16478	16606	16757	16942	17180

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Table 344/12-11-06-993-919 (Continued)

FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
23.2	16178	16267	16365	16474	16595	16732	16893	17088	17339
23.4	16269	16363	16468	16583	16712	16858	17029	17235	17499
23.6	16360	16459	16570	16692	16829	16984	17164	17382	17658
23.8	16451	16555	16672	16801	16946	17110	17300	17529	17818
24.0	16542	16652	16774	16910	17063	17235	17436	17676	17979
24.2	16633	16748	16876	17019	17179	17361	17572	17824	18139
24.4	16724	16843	16978	17127	17296	17486	17708	17971	18300
24.6	16814	16939	17080	17236	17412	17612	17843	18119	18461
24.8	16905	17035	17182	17344	17528	17737	17979	18266	18622
25.0	16996	17131	17283	17453	17645	17862	18115	18414	18784
25.2	17086	17226	17385	17561	17761	17987	18250	18561	18946
25.4	17177	17322	17486	17669	17876	18112	18386	18709	19108
25.6	17267	17417	17587	17777	17992	18237	18521	18857	19270
25.8	17357	17513	17688	17884	18108	18361	18656	19004	19432
26.0	17447	17608	17789	17992	18223	18486	18791	19152	19594
26.2	17538	17703	17890	18100	18338	18610	18926	19300	19756
26.4	17628	17798	17991	18207	18453	18734	19061	19447	19919
26.6	17718	17893	18092	18314	18568	18858	19195	19594	20081
26.8	17808	17989	18193	18422	18683	18982	19330	19742	20243
27.0	17898	18084	18293	18529	18798	19105	19464	19889	20406
27.2	17988	18178	18394	18635	18912	19229	19598	20036	20568
27.4	18078	18273	18494	18742	19026	19352	19732	20182	20730
27.6	18167	18368	18594	18849	19140	19475	19865	20328	20891
27.8	18257	18462	18694	18955	19254	19597	19998	20475	21053
28.0	18346	18556	18794	19062	19368	19720	20131	20620	21214
28.2	18435	18650	18894	19168	19482	19842	20264	20766	21376
28.4	18524	18744	18994	19274	19596	19964	20396	20911	21537
28.6	18613	18838	19094	19380	19709	20086	20529	21056	21697

END OF TASK

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TASK 12-11-06-650-806

8. Fuel Measuring Stick No. 5 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-008

(1) Use this table to find the fuel quantity.

Table 345/12-11-06-993-920

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	16259	15990	15686	15344	14959	14524	14026	13456	12822
2.8	16334	16071	15772	15435	15056	14627	14137	13574	12945
3.0	16410	16151	15858	15526	15153	14731	14247	13692	13068
3.2	16485	16231	15944	15617	15250	14834	14357	13810	13192
3.4	16560	16311	16029	15708	15346	14937	14467	13928	13316
3.6	16634	16390	16114	15799	15443	15039	14577	14045	13441
3.8	16709	16470	16199	15889	15539	15142	14687	14163	13565
4.0	16783	16549	16283	15980	15635	15245	14797	14281	13690
4.2	16857	16628	16367	16070	15732	15347	14907	14399	13815
4.4	16931	16706	16451	16160	15827	15449	15016	14517	13940
4.6	17005	16785	16534	16249	15923	15552	15125	14634	14066
4.8	17078	16863	16618	16338	16019	15654	15235	14751	14191
5.0	17151	16941	16701	16427	16114	15755	15344	14869	14317
5.2	17224	17018	16783	16516	16209	15857	15453	14986	14442
5.4	17297	17096	16866	16604	16304	15958	15562	15103	14568
5.6	17370	17173	16948	16692	16398	16060	15670	15220	14694
5.8	17442	17249	17030	16780	16493	16161	15779	15337	14820
6.0	17514	17326	17112	16867	16587	16262	15887	15453	14945
6.2	17586	17402	17193	16955	16681	16363	15995	15570	15071
6.4	17657	17478	17274	17042	16774	16464	16104	15686	15197
6.6	17729	17554	17355	17128	16867	16564	16212	15802	15322
6.8	17800	17629	17436	17214	16960	16664	16319	15918	15448
7.0	17871	17705	17516	17300	17053	16764	16427	16034	15573
7.2	17942	17780	17596	17386	17145	16864	16534	16150	15698
7.4	18013	17854	17676	17471	17237	16963	16641	16265	15823

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Table 345/12-11-06-993-920 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
7.6	18083	17929	17755	17557	17328	17062	16748	16380	15948
7.8	18153	18003	17835	17641	17419	17160	16854	16495	16073
8.0	18223	18078	17914	17726	17510	17258	16960	16610	16197
8.2	18293	18152	17993	17810	17601	17355	17066	16724	16321
8.4	18362	18225	18071	17894	17691	17453	17171	16838	16445
8.6	18432	18299	18149	17978	17781	17549	17276	16952	16569
8.8	18501	18372	18227	18061	17870	17646	17381	17066	16692
9.0	18570	18445	18305	18144	17959	17742	17485	17179	16815
9.2	18638	18518	18383	18227	18048	17838	17589	17292	16938
9.4	18707	18591	18460	18309	18136	17933	17692	17405	17061
9.6	18775	18663	18537	18391	18224	18028	17795	17517	17183
9.8	18843	18735	18614	18473	18312	18122	17898	17629	17305
10.0	18911	18807	18690	18555	18400	18217	18000	17741	17427
10.2	18978	18879	18766	18636	18487	18310	18102	17852	17548
10.4	19046	18951	18842	18717	18574	18404	18203	17962	17669
10.6	19113	19022	18917	18798	18660	18497	18304	18072	17789
10.8	19180	19093	18993	18878	18746	18589	18404	18182	17909
11.0	19247	19164	19068	18958	18832	18682	18504	18291	18028
11.2	19313	19234	19143	19038	18917	18774	18604	18399	18147
11.4	19380	19305	19217	19117	19003	18865	18703	18507	18266
11.6	19446	19375	19291	19197	19087	18956	18802	18615	18384
11.8	19512	19444	19366	19275	19172	19047	18900	18722	18501
12.0	19578	19514	19439	19354	19256	19138	18998	18829	18618
12.2	19643	19583	19513	19433	19340	19228	19095	18935	18734
12.4	19709	19652	19587	19511	19423	19318	19192	19041	18850
12.6	19774	19721	19660	19589	19507	19408	19289	19146	18966
12.8	19839	19790	19733	19666	19589	19497	19385	19250	19081
13.0	19903	19858	19805	19744	19672	19586	19481	19355	19195
13.2	19968	19926	19878	19821	19754	19674	19577	19458	19309
13.4	20032	19994	19950	19898	19836	19762	19672	19561	19422

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777-200ER/300 NON-ER
FUEL MEASURING STICK MANUAL

Table 345/12-11-06-993-920 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
13.6	20097	20062	20022	19974	19918	19850	19766	19664	19534
13.8	20161	20129	20094	20051	19999	19938	19861	19766	19646
14.0	20225	20197	20165	20127	20080	20025	19955	19868	19758
14.2	20288	20264	20236	20202	20161	20111	20048	19969	19869
14.4	20352	20331	20307	20278	20242	20198	20141	20070	19979
14.6	20415	20398	20378	20353	20322	20284	20234	20171	20089
14.8	20478	20464	20448	20428	20402	20369	20326	20271	20199
15.0	20541	20530	20518	20502	20481	20454	20418	20370	20307
15.2	20603	20597	20588	20577	20560	20539	20509	20469	20416
15.4	20666	20662	20658	20651	20639	20624	20600	20568	20523
15.6	20728	20728	20727	20724	20718	20708	20691	20666	20631
15.8	20790	20794	20796	20798	20796	20792	20781	20764	20737
16.0	20852	20859	20865	20871	20874	20875	20871	20862	20843
16.2	20913	20924	20934	20944	20952	20959	20961	20958	20949
16.4	20975	20989	21003	21016	21030	21041	21050	21055	21054
16.6	21036	21053	21071	21089	21107	21124	21139	21151	21159
16.8	21097	21118	21139	21161	21184	21206	21227	21247	21263
17.0	21158	21182	21207	21233	21260	21288	21315	21342	21366
17.2	21218	21246	21275	21305	21336	21369	21403	21437	21469
17.4	21279	21310	21342	21376	21412	21451	21490	21531	21572
17.6	21339	21373	21409	21447	21488	21531	21577	21625	21674
17.8	21399	21437	21476	21518	21563	21612	21664	21718	21775
18.0	21459	21500	21543	21589	21639	21692	21750	21811	21876
18.2	21519	21563	21609	21659	21713	21772	21836	21904	21977
18.4	21578	21625	21675	21729	21788	21852	21921	21996	22077
18.6	21638	21688	21741	21799	21862	21931	22006	22088	22176
18.8	21697	21750	21807	21869	21936	22010	22090	22179	22275
19.0	21756	21812	21873	21938	22010	22089	22174	22270	22374
19.2	21815	21874	21938	22008	22083	22167	22258	22360	22472
19.4	21873	21936	22003	22077	22156	22245	22342	22450	22570

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Table 345/12-11-06-993-920 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
19.6	21932	21997	22068	22145	22229	22322	22425	22539	22667
19.8	21990	22058	22133	22214	22302	22400	22508	22628	22764
20.0	22048	22120	22197	22282	22374	22477	22590	22717	22860
20.2	22106	22180	22261	22350	22446	22554	22672	22805	22955
20.4	22164	22241	22325	22417	22518	22630	22754	22893	23051
20.6	22222	22302	22389	22485	22590	22706	22835	22981	23145
20.8	22279	22362	22452	22552	22661	22782	22916	23068	23240
21.0	22336	22422	22516	22619	22732	22857	22997	23154	23334

Table 346/12-11-06-993-921

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	16057	15767	15441	15077	14667	14203	13672	13073	12421
2.8	16136	15850	15529	15170	14767	14309	13785	13192	12545
3.0	16214	15933	15618	15264	14866	14415	13898	13312	12669
3.2	16292	16016	15706	15357	14966	14521	14011	13432	12794
3.4	16370	16099	15794	15451	15065	14627	14124	13552	12919
3.6	16447	16181	15882	15544	15164	14732	14237	13672	13044
3.8	16525	16264	15970	15637	15263	14838	14350	13792	13170
4.0	16602	16346	16058	15731	15362	14943	14463	13913	13296
4.2	16678	16428	16146	15824	15461	15049	14576	14033	13423
4.4	16755	16509	16233	15916	15559	15154	14689	14154	13550
4.6	16831	16591	16320	16009	15658	15259	14802	14275	13677
4.8	16907	16672	16407	16102	15756	15364	14915	14396	13804
5.0	16983	16752	16493	16194	15855	15469	15027	14516	13932
5.2	17059	16833	16579	16286	15953	15574	15140	14637	14060
5.4	17134	16913	16665	16378	16051	15679	15252	14758	14188
5.6	17209	16993	16750	16469	16149	15783	15364	14878	14316

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Table 346/12-11-06-993-921 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.8	17284	17073	16835	16561	16246	15888	15476	14999	14444
6.0	17359	17153	16920	16652	16344	15992	15588	15119	14573
6.2	17433	17232	17005	16743	16441	16096	15700	15240	14702
6.4	17507	17311	17089	16833	16538	16200	15811	15360	14831
6.6	17581	17390	17174	16924	16635	16304	15923	15480	14960
6.8	17655	17468	17257	17014	16732	16408	16034	15600	15089
7.0	17728	17547	17341	17103	16829	16511	16145	15720	15218
7.2	17801	17625	17424	17193	16925	16615	16257	15840	15347
7.4	17875	17703	17507	17282	17021	16718	16367	15959	15476
7.6	17947	17780	17590	17371	17116	16821	16478	16078	15605
7.8	18020	17858	17672	17459	17212	16923	16588	16197	15734
8.0	18092	17935	17754	17547	17307	17026	16699	16316	15863
8.2	18165	18011	17836	17635	17401	17128	16809	16435	15991
8.4	18237	18088	17918	17722	17495	17229	16918	16553	16120
8.6	18308	18164	17999	17809	17589	17331	17028	16672	16248
8.8	18380	18240	18080	17896	17683	17432	17137	16789	16376
9.0	18451	18316	18161	17983	17776	17533	17246	16907	16504
9.2	18522	18391	18241	18069	17869	17633	17355	17025	16632
9.4	18593	18466	18322	18155	17961	17733	17463	17142	16760
9.6	18664	18541	18402	18240	18053	17833	17571	17259	16887
9.8	18734	18616	18481	18326	18145	17932	17679	17376	17014
10.0	18804	18690	18561	18411	18236	18031	17786	17493	17141
10.2	18874	18764	18640	18495	18327	18130	17893	17610	17268
10.4	18944	18838	18719	18580	18418	18228	18000	17726	17395
10.6	19014	18912	18797	18664	18509	18325	18106	17841	17521
10.8	19083	18986	18876	18747	18599	18423	18212	17957	17647
11.0	19152	19059	18954	18831	18688	18519	18317	18072	17772
11.2	19221	19132	19031	18914	18778	18616	18421	18186	17897
11.4	19290	19205	19109	18997	18867	18711	18526	18300	18022
11.6	19358	19277	19186	19079	18955	18807	18629	18413	18146

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Table 346/12-11-06-993-921 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.8	19427	19350	19263	19161	19044	18902	18733	18526	18270
12.0	19494	19422	19339	19243	19131	18997	18836	18639	18394
12.2	19562	19494	19415	19324	19219	19091	18938	18751	18517
12.4	19630	19566	19492	19406	19306	19185	19040	18862	18640
12.6	19697	19637	19567	19487	19393	19279	19142	18974	18762
12.8	19764	19708	19643	19567	19479	19372	19243	19084	18884
13.0	19831	19779	19718	19648	19565	19465	19344	19194	19005
13.2	19897	19850	19794	19728	19651	19557	19444	19304	19126
13.4	19964	19920	19868	19807	19737	19649	19544	19413	19246
13.6	20030	19990	19943	19887	19822	19741	19643	19521	19366
13.8	20096	20060	20017	19966	19906	19832	19742	19629	19485
14.0	20162	20130	20092	20045	19991	19923	19841	19737	19603
14.2	20228	20199	20165	20124	20075	20014	19939	19844	19720
14.4	20293	20269	20239	20202	20159	20104	20036	19950	19837
14.6	20358	20338	20312	20281	20242	20194	20134	20056	19954
14.8	20423	20406	20386	20358	20326	20284	20230	20162	20069
15.0	20488	20475	20458	20436	20408	20373	20327	20267	20184
15.2	20553	20543	20531	20513	20491	20462	20423	20371	20299
15.4	20617	20611	20603	20590	20573	20550	20519	20475	20413
15.6	20682	20679	20675	20667	20655	20638	20614	20578	20526
15.8	20746	20747	20747	20743	20737	20726	20708	20681	20639
16.0	20810	20814	20818	20820	20818	20813	20803	20783	20751
16.2	20873	20881	20889	20895	20899	20900	20897	20885	20863
16.4	20937	20948	20960	20971	20980	20987	20990	20987	20974
16.6	21000	21015	21031	21046	21060	21073	21083	21087	21084
16.8	21063	21082	21101	21121	21140	21159	21176	21188	21194
17.0	21126	21148	21172	21196	21220	21244	21268	21288	21304
17.2	21189	21214	21242	21270	21299	21329	21359	21387	21412
17.4	21251	21280	21311	21344	21378	21414	21451	21486	21521
17.6	21313	21346	21381	21418	21457	21498	21542	21585	21629

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Table 346/12-11-06-993-921 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.8	21375	21411	21450	21492	21535	21582	21632	21683	21736
18.0	21437	21477	21519	21565	21614	21666	21722	21780	21842
18.2	21499	21542	21588	21638	21692	21749	21812	21878	21949
18.4	21560	21606	21656	21711	21769	21832	21901	21974	22054
18.6	21621	21671	21724	21783	21846	21915	21990	22071	22159
18.8	21682	21735	21792	21855	21923	21997	22078	22166	22264
19.0	21743	21799	21860	21927	22000	22079	22166	22262	22368
19.2	21804	21863	21928	21999	22076	22161	22254	22357	22471
19.4	21864	21927	21995	22070	22152	22242	22341	22451	22574
19.6	21924	21990	22063	22141	22228	22323	22428	22545	22677
19.8	21984	22054	22130	22212	22303	22404	22515	22639	22779
20.0	22044	22117	22196	22282	22379	22484	22601	22732	22880
20.2	22104	22180	22263	22353	22453	22564	22687	22825	22981
20.4	22163	22242	22329	22423	22528	22644	22772	22917	23081
20.6	22223	22305	22395	22493	22602	22723	22857	23009	23181
20.8	22282	22367	22461	22562	22676	22802	22942	23100	23280
21.0	22341	22429	22526	22632	22749	22880	23026	23191	23379

Table 347/12-11-06-993-922

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	15840	15529	15183	14797	14362	13867	13304	12684	12018
2.8	15921	15615	15274	14893	14464	13976	13420	12804	12143
3.0	16002	15701	15364	14989	14566	14085	13535	12925	12267
3.2	16083	15786	15455	15085	14668	14194	13651	13046	12393
3.4	16164	15872	15545	15181	14770	14302	13767	13168	12518
3.6	16244	15957	15635	15276	14872	14411	13883	13290	12645
3.8	16324	16043	15726	15372	14974	14520	13999	13412	12771

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Table 347/12-11-06-993-922 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.0	16404	16128	15816	15467	15075	14629	14115	13534	12899
4.2	16484	16213	15906	15563	15177	14737	14231	13656	13026
4.4	16563	16298	15996	15658	15278	14845	14347	13779	13154
4.6	16642	16382	16086	15753	15380	14954	14463	13902	13283
4.8	16721	16466	16175	15849	15481	15062	14579	14025	13411
5.0	16800	16550	16265	15944	15582	15170	14695	14149	13541
5.2	16878	16634	16354	16039	15683	15278	14810	14272	13670
5.4	16956	16717	16443	16133	15784	15386	14926	14396	13800
5.6	17034	16800	16532	16228	15884	15493	15042	14519	13930
5.8	17112	16883	16621	16323	15985	15601	15157	14643	14061
6.0	17190	16966	16709	16417	16085	15708	15273	14767	14192
6.2	17267	17048	16797	16511	16186	15815	15388	14891	14323
6.4	17344	17130	16885	16605	16286	15922	15503	15014	14454
6.6	17421	17212	16973	16699	16386	16029	15618	15138	14586
6.8	17497	17294	17060	16793	16486	16136	15732	15261	14718
7.0	17573	17375	17148	16886	16586	16243	15847	15385	14850
7.2	17650	17456	17234	16980	16686	16349	15962	15508	14982
7.4	17725	17537	17321	17073	16786	16456	16076	15632	15114
7.6	17801	17617	17407	17165	16886	16562	16190	15755	15247
7.8	17876	17697	17493	17258	16985	16669	16304	15878	15380
8.0	17951	17777	17579	17350	17084	16775	16418	16001	15512
8.2	18026	17857	17664	17442	17183	16880	16532	16124	15645
8.4	18101	17937	17749	17533	17281	16986	16645	16247	15778
8.6	18175	18016	17833	17624	17379	17092	16759	16370	15910
8.8	18249	18095	17918	17714	17477	17197	16872	16492	16043
9.0	18323	18173	18002	17805	17574	17302	16985	16614	16175
9.2	18396	18252	18086	17895	17671	17406	17098	16736	16308
9.4	18470	18330	18169	17984	17768	17511	17210	16858	16440
9.6	18543	18408	18252	18074	17864	17615	17323	16980	16572
9.8	18616	18486	18335	18163	17960	17719	17435	17101	16704

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Table 347/12-11-06-993-922 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.0	18688	18563	18418	18251	18055	17823	17547	17223	16836
10.2	18761	18640	18500	18340	18150	17926	17659	17344	16968
10.4	18833	18717	18582	18428	18245	18029	17771	17465	17099
10.6	18905	18793	18664	18515	18340	18132	17882	17585	17231
10.8	18976	18870	18746	18603	18434	18234	17993	17706	17362
11.0	19048	18946	18827	18690	18528	18336	18104	17826	17492
11.2	19119	19021	18908	18776	18621	18437	18214	17946	17623
11.4	19190	19097	18988	18863	18714	18538	18324	18065	17753
11.6	19261	19172	19068	18949	18807	18639	18433	18184	17883
11.8	19332	19247	19148	19034	18899	18738	18542	18303	18013
12.0	19402	19322	19228	19120	18991	18838	18651	18422	18143
12.2	19473	19396	19307	19205	19082	18937	18758	18540	18272
12.4	19543	19470	19386	19289	19174	19036	18866	18657	18400
12.6	19612	19544	19465	19374	19264	19134	18973	18774	18529
12.8	19682	19618	19544	19458	19355	19232	19080	18891	18657
13.0	19751	19691	19622	19542	19445	19329	19186	19008	18785
13.2	19820	19764	19700	19625	19535	19426	19291	19123	18912
13.4	19889	19838	19778	19708	19624	19523	19397	19239	19040
13.6	19958	19910	19855	19791	19714	19619	19501	19354	19166
13.8	20026	19983	19932	19873	19802	19715	19606	19468	19292
14.0	20094	20055	20009	19955	19891	19810	19709	19582	19418
14.2	20162	20127	20086	20037	19979	19905	19813	19695	19543
14.4	20230	20199	20162	20119	20066	19999	19915	19808	19668
14.6	20297	20271	20239	20200	20154	20093	20018	19920	19792
14.8	20365	20342	20314	20281	20240	20187	20119	20031	19915
15.0	20432	20413	20390	20362	20327	20280	20221	20142	20037
15.2	20498	20484	20465	20442	20413	20373	20322	20252	20159
15.4	20565	20555	20540	20522	20499	20466	20422	20362	20280
15.6	20631	20625	20615	20602	20584	20558	20522	20471	20401
15.8	20697	20695	20690	20681	20669	20650	20622	20580	20520

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Table 347/12-11-06-993-922 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.0	20763	20765	20764	20760	20754	20741	20721	20688	20640
16.2	20829	20834	20838	20839	20838	20832	20819	20796	20758
16.4	20894	20904	20912	20918	20922	20923	20917	20903	20877
16.6	20960	20973	20985	20996	21006	21013	21015	21010	20994
16.8	21025	21041	21058	21074	21089	21103	21112	21116	21111
17.0	21090	21110	21131	21152	21172	21192	21209	21221	21227
17.2	21154	21178	21204	21229	21255	21281	21306	21326	21342
17.4	21219	21246	21276	21306	21338	21370	21402	21431	21457
17.6	21283	21314	21348	21383	21420	21458	21497	21535	21571
17.8	21348	21382	21420	21460	21501	21546	21592	21638	21685
18.0	21411	21450	21492	21536	21583	21633	21686	21741	21798
18.2	21475	21517	21563	21612	21664	21720	21781	21844	21910
18.4	21539	21584	21634	21687	21745	21807	21874	21945	22022
18.6	21602	21651	21704	21763	21825	21893	21967	22047	22133
18.8	21665	21717	21775	21838	21905	21979	22060	22148	22244
19.0	21728	21784	21845	21912	21985	22065	22152	22248	22354
19.2	21790	21850	21915	21987	22065	22150	22244	22348	22464
19.4	21852	21916	21985	22061	22144	22235	22336	22448	22573
19.6	21915	21981	22054	22135	22222	22319	22427	22547	22681
19.8	21976	22047	22123	22208	22301	22403	22517	22645	22789
20.0	22038	22112	22192	22282	22379	22487	22608	22743	22896
20.2	22100	22177	22261	22355	22457	22570	22697	22841	23003
20.4	22161	22242	22330	22427	22534	22653	22787	22938	23109
20.6	22222	22306	22398	22500	22612	22736	22876	23034	23215
20.8	22283	22371	22466	22572	22689	22818	22964	23131	23320
21.0	22344	22435	22534	22644	22765	22900	23053	23226	23424

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FUEL MEASURING STICK MANUAL

Table 348/12-11-06-993-923

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	15610	15281	14917	14508	14043	13517	12930	12293	11616
2.8	15693	15369	15009	14606	14148	13629	13047	12414	11741
3.0	15776	15456	15102	14705	14253	13741	13164	12536	11866
3.2	15860	15544	15194	14803	14358	13852	13282	12658	11992
3.4	15943	15631	15287	14901	14462	13964	13399	12781	12118
3.6	16026	15719	15379	14999	14567	14075	13517	12904	12245
3.8	16109	15806	15471	15097	14671	14187	13635	13027	12373
4.0	16191	15894	15564	15195	14776	14298	13753	13151	12501
4.2	16274	15981	15656	15293	14880	14409	13872	13274	12629
4.4	16356	16069	15748	15391	14984	14521	13990	13399	12758
4.6	16439	16156	15840	15488	15088	14632	14108	13523	12888
4.8	16521	16243	15932	15586	15192	14743	14227	13648	13018
5.0	16602	16330	16024	15683	15296	14854	14346	13773	13148
5.2	16684	16416	16116	15780	15400	14965	14464	13899	13279
5.4	16765	16503	16208	15878	15504	15076	14583	14024	13410
5.6	16846	16589	16299	15975	15607	15187	14702	14150	13542
5.8	16926	16675	16391	16072	15711	15297	14821	14276	13674
6.0	17007	16761	16482	16169	15814	15408	14939	14403	13806
6.2	17087	16846	16573	16265	15917	15519	15058	14529	13939
6.4	17167	16932	16664	16362	16020	15629	15177	14656	14072
6.6	17246	17017	16755	16458	16123	15740	15295	14783	14206
6.8	17326	17102	16846	16555	16226	15850	15414	14910	14340
7.0	17405	17186	16937	16652	16329	15960	15532	15037	14474
7.2	17484	17271	17027	16748	16431	16070	15651	15164	14608
7.4	17563	17355	17117	16844	16534	16180	15769	15291	14743
7.6	17641	17439	17207	16941	16636	16290	15887	15418	14878
7.8	17719	17522	17297	17036	16739	16399	16005	15545	15014
8.0	17797	17605	17386	17132	16841	16509	16123	15672	15149
8.2	17875	17688	17475	17228	16943	16618	16241	15799	15285
8.4	17952	17771	17564	17323	17045	16727	16358	15926	15421

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Table 348/12-11-06-993-923 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	18029	17853	17652	17418	17146	16836	16475	16053	15557
8.8	18106	17935	17740	17513	17248	16944	16593	16180	15693
9.0	18182	18017	17828	17607	17349	17053	16710	16307	15830
9.2	18259	18099	17915	17701	17450	17161	16826	16433	15966
9.4	18335	18180	18002	17794	17551	17269	16943	16559	16103
9.6	18411	18261	18089	17888	17652	17377	17059	16685	16239
9.8	18487	18342	18175	17981	17752	17485	17176	16811	16376
10.0	18562	18422	18261	18073	17852	17593	17292	16937	16512
10.2	18637	18502	18347	18165	17952	17700	17408	17063	16649
10.4	18712	18582	18432	18257	18052	17808	17523	17188	16785
10.6	18787	18662	18518	18349	18151	17915	17639	17313	16921
10.8	18861	18741	18602	18440	18250	18022	17754	17438	17057
11.0	18935	18820	18687	18531	18348	18128	17870	17563	17194
11.2	19009	18899	18771	18622	18447	18235	17985	17687	17330
11.4	19083	18977	18855	18712	18544	18341	18100	17812	17465
11.6	19156	19056	18939	18802	18641	18446	18214	17936	17601
11.8	19229	19133	19022	18892	18738	18551	18328	18060	17736
12.0	19302	19211	19105	18981	18834	18656	18442	18184	17871
12.2	19375	19288	19188	19070	18930	18760	18555	18307	18006
12.4	19447	19365	19270	19158	19025	18864	18669	18430	18140
12.6	19519	19442	19352	19246	19121	18967	18781	18553	18275
12.8	19591	19519	19434	19334	19215	19070	18894	18675	18409
13.0	19663	19595	19516	19422	19309	19173	19005	18797	18542
13.2	19734	19671	19597	19509	19403	19275	19117	18919	18676
13.4	19806	19747	19678	19596	19497	19377	19228	19041	18809
13.6	19877	19822	19758	19682	19590	19478	19338	19162	18942
13.8	19948	19897	19838	19769	19683	19579	19448	19283	19074
14.0	20018	19972	19918	19854	19775	19679	19558	19403	19206
14.2	20089	20047	19998	19940	19867	19779	19667	19523	19338
14.4	20159	20122	20078	20025	19959	19878	19776	19642	19469

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FUEL MEASURING STICK MANUAL

Table 348/12-11-06-993-923 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	20229	20196	20157	20110	20050	19977	19884	19761	19600
14.8	20298	20270	20235	20194	20141	20075	19991	19879	19731
15.0	20368	20344	20314	20278	20232	20173	20098	19997	19861
15.2	20437	20417	20392	20362	20322	20271	20204	20114	19990
15.4	20506	20490	20470	20446	20412	20368	20310	20230	20119
15.6	20575	20563	20548	20529	20501	20464	20416	20346	20248
15.8	20643	20636	20625	20611	20590	20561	20520	20461	20375
16.0	20711	20708	20702	20694	20679	20656	20625	20575	20503
16.2	20779	20781	20779	20776	20767	20752	20729	20689	20629
16.4	20847	20852	20856	20857	20855	20847	20832	20803	20755
16.6	20915	20924	20932	20939	20943	20941	20935	20916	20881
16.8	20982	20995	21008	21020	21030	21036	21037	21028	21006
17.0	21049	21067	21084	21101	21117	21130	21139	21140	21130
17.2	21116	21137	21159	21181	21203	21223	21240	21251	21253
17.4	21183	21208	21234	21262	21289	21316	21341	21361	21376
17.6	21249	21278	21309	21341	21375	21408	21442	21471	21498
17.8	21315	21348	21384	21421	21460	21501	21541	21581	21619
18.0	21381	21418	21458	21500	21545	21592	21641	21690	21739
18.2	21447	21488	21532	21579	21630	21684	21740	21798	21859
18.4	21513	21558	21606	21658	21714	21774	21838	21906	21978
18.6	21578	21627	21680	21737	21798	21865	21936	22013	22096
18.8	21643	21696	21753	21815	21882	21955	22034	22120	22213
19.0	21708	21764	21826	21892	21965	22044	22131	22226	22330
19.2	21773	21833	21898	21970	22048	22134	22228	22332	22447
19.4	21837	21901	21971	22047	22130	22222	22324	22437	22562
19.6	21902	21969	22043	22124	22213	22311	22420	22541	22677
19.8	21966	22037	22115	22200	22295	22399	22515	22645	22792
20.0	22029	22104	22186	22277	22376	22486	22610	22749	22906
20.2	22093	22172	22257	22353	22457	22574	22705	22852	23019
20.4	22156	22239	22328	22428	22538	22660	22799	22954	23132

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Table 348/12-11-06-993-923 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	22219	22305	22399	22503	22618	22747	22892	23056	23244
20.8	22282	22372	22470	22578	22699	22833	22985	23158	23355
21.0	22345	22438	22540	22653	22778	22919	23078	23259	23466

Table 349/12-11-06-993-924

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	15371	15026	14640	14204	13712	13158	12552	11902	11216
2.8	15456	15116	14735	14305	13819	13271	12670	12024	11341
3.0	15541	15205	14830	14406	13926	13385	12789	12146	11466
3.2	15625	15295	14924	14506	14034	13498	12907	12269	11592
3.4	15710	15384	15019	14607	14141	13612	13026	12392	11718
3.6	15795	15473	15114	14708	14248	13726	13145	12516	11846
3.8	15880	15562	15208	14808	14355	13839	13265	12640	11973
4.0	15965	15652	15303	14909	14463	13953	13385	12765	12102
4.2	16049	15741	15397	15009	14570	14067	13505	12890	12231
4.4	16134	15830	15491	15109	14677	14181	13625	13015	12360
4.6	16219	15919	15585	15210	14783	14295	13745	13141	12491
4.8	16303	16008	15680	15310	14890	14409	13866	13267	12621
5.0	16387	16097	15774	15410	14997	14524	13987	13394	12753
5.2	16471	16186	15868	15510	15104	14638	14108	13521	12884
5.4	16555	16275	15961	15610	15210	14752	14229	13648	13017
5.6	16639	16363	16055	15709	15317	14866	14350	13775	13150
5.8	16723	16452	16149	15809	15423	14980	14472	13903	13283
6.0	16806	16540	16243	15909	15530	15094	14594	14031	13417
6.2	16889	16628	16336	16008	15636	15207	14715	14160	13551
6.4	16972	16717	16430	16107	15742	15321	14837	14289	13686
6.6	17055	16805	16523	16206	15848	15435	14959	14418	13821

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Table 349/12-11-06-993-924 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.8	17138	16893	16616	16306	15954	15548	15081	14547	13957
7.0	17220	16981	16710	16405	16059	15662	15203	14676	14093
7.2	17302	17069	16803	16503	16165	15775	15324	14806	14229
7.4	17384	17156	16896	16602	16270	15888	15446	14935	14366
7.6	17465	17243	16989	16701	16376	16001	15567	15065	14503
7.8	17547	17330	17082	16800	16481	16114	15689	15195	14641
8.0	17628	17417	17175	16899	16586	16227	15810	15325	14779
8.2	17708	17504	17267	16997	16691	16340	15932	15456	14917
8.4	17789	17590	17359	17095	16796	16452	16053	15586	15055
8.6	17869	17675	17451	17194	16901	16565	16174	15717	15194
8.8	17949	17761	17543	17292	17005	16677	16295	15847	15333
9.0	18028	17846	17634	17389	17110	16789	16416	15978	15473
9.2	18108	17931	17725	17487	17214	16901	16537	16108	15612
9.4	18187	18016	17816	17584	17318	17013	16657	16239	15752
9.6	18266	18100	17907	17682	17422	17125	16778	16369	15892
9.8	18344	18184	17997	17779	17526	17236	16898	16500	16032
10.0	18423	18268	18087	17876	17630	17347	17018	16630	16172
10.2	18501	18351	18176	17972	17734	17459	17138	16760	16313
10.4	18579	18434	18265	18068	17837	17570	17258	16890	16453
10.6	18656	18517	18354	18164	17941	17680	17378	17020	16594
10.8	18733	18600	18443	18260	18044	17791	17498	17150	16735
11.0	18810	18682	18531	18355	18147	17902	17617	17279	16876
11.2	18887	18764	18619	18451	18249	18013	17736	17409	17017
11.4	18964	18846	18707	18545	18352	18123	17855	17538	17157
11.6	19040	18927	18794	18639	18454	18233	17974	17667	17298
11.8	19116	19008	18881	18733	18555	18343	18093	17796	17439
12.0	19192	19089	18968	18826	18657	18452	18211	17925	17580
12.2	19267	19169	19054	18919	18758	18561	18329	18053	17720
12.4	19342	19250	19140	19012	18858	18670	18447	18181	17860
12.6	19417	19330	19226	19104	18958	18779	18565	18309	18000

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FUEL MEASURING STICK MANUAL

Table 349/12-11-06-993-924 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.8	19492	19409	19311	19196	19057	18887	18682	18437	18140
13.0	19566	19488	19396	19287	19156	18995	18799	18564	18280
13.2	19641	19567	19481	19378	19255	19102	18916	18691	18419
13.4	19715	19646	19565	19469	19353	19209	19032	18818	18558
13.6	19788	19725	19649	19559	19451	19316	19149	18945	18697
13.8	19862	19803	19733	19649	19548	19422	19264	19071	18835
14.0	19935	19881	19816	19739	19645	19528	19380	19198	18974
14.2	20008	19958	19900	19828	19742	19633	19495	19324	19112
14.4	20080	20036	19982	19917	19838	19738	19610	19450	19249
14.6	20153	20113	20065	20006	19934	19842	19724	19575	19387
14.8	20225	20190	20147	20094	20029	19946	19838	19700	19524
15.0	20297	20266	20229	20182	20124	20050	19951	19825	19661
15.2	20368	20343	20311	20269	20218	20152	20064	19949	19798
15.4	20440	20419	20392	20357	20312	20255	20176	20072	19934
15.6	20511	20495	20473	20443	20406	20356	20287	20195	20069
15.8	20582	20570	20553	20530	20499	20458	20398	20318	20205
16.0	20653	20645	20634	20616	20592	20559	20509	20440	20339
16.2	20723	20720	20714	20702	20685	20659	20619	20561	20474
16.4	20794	20795	20793	20788	20777	20759	20728	20681	20608
16.6	20864	20869	20873	20873	20869	20858	20837	20801	20741
16.8	20934	20943	20952	20958	20960	20957	20945	20921	20874
17.0	21003	21017	21031	21042	21051	21056	21052	21039	21006
17.2	21073	21091	21109	21126	21142	21154	21160	21158	21137
17.4	21142	21164	21187	21210	21232	21251	21266	21275	21268
17.6	21211	21237	21265	21294	21322	21349	21372	21392	21399
17.8	21279	21310	21343	21377	21411	21445	21478	21508	21529
18.0	21348	21382	21420	21459	21500	21542	21583	21624	21658
18.2	21416	21455	21497	21541	21589	21637	21688	21739	21786
18.4	21483	21527	21573	21623	21677	21733	21792	21853	21914
18.6	21551	21598	21650	21705	21765	21828	21895	21967	22040

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Table 349/12-11-06-993-924 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.8	21618	21670	21726	21786	21852	21922	21998	22080	22166
19.0	21685	21741	21802	21867	21939	22016	22101	22193	22291
19.2	21752	21812	21877	21948	22026	22110	22203	22305	22416
19.4	21819	21883	21952	22028	22112	22203	22304	22416	22539
19.6	21885	21953	22027	22108	22198	22296	22405	22527	22662
19.8	21951	22023	22102	22188	22283	22389	22506	22637	22785
20.0	22017	22093	22176	22267	22368	22481	22606	22747	22906
20.2	22083	22163	22250	22346	22453	22572	22705	22856	23027
20.4	22149	22232	22324	22425	22537	22663	22804	22964	23147
20.6	22214	22301	22397	22504	22621	22754	22903	23073	23267
20.8	22279	22370	22471	22582	22705	22844	23001	23180	23385
21.0	22344	22439	22544	22660	22788	22934	23099	23287	23503

Table 350/12-11-06-993-925

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	15125	14760	14350	13889	13369	12794	12172	11510	10818
2.8	15211	14851	14447	13992	13478	12909	12291	11633	10942
3.0	15298	14943	14544	14096	13588	13024	12410	11755	11068
3.2	15385	15034	14641	14199	13697	13138	12530	11879	11194
3.4	15471	15126	14738	14302	13807	13254	12650	12002	11320
3.6	15558	15217	14835	14405	13917	13369	12770	12127	11448
3.8	15644	15309	14932	14508	14026	13485	12891	12252	11576
4.0	15730	15400	15029	14611	14136	13600	13012	12377	11705
4.2	15817	15491	15126	14714	14246	13716	13133	12503	11834
4.4	15903	15582	15223	14817	14356	13833	13255	12629	11965
4.6	15989	15673	15319	14920	14465	13949	13376	12756	12095
4.8	16076	15764	15416	15023	14575	14065	13499	12883	12227

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FUEL MEASURING STICK MANUAL

Table 350/12-11-06-993-925 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.0	16162	15855	15513	15126	14685	14182	13621	13011	12359
5.2	16248	15946	15609	15228	14794	14298	13744	13139	12492
5.4	16334	16037	15705	15331	14903	14415	13867	13268	12625
5.6	16420	16128	15801	15433	15013	14532	13990	13397	12759
5.8	16506	16218	15897	15536	15122	14648	14113	13526	12893
6.0	16591	16309	15993	15638	15231	14765	14237	13656	13028
6.2	16677	16399	16089	15740	15340	14882	14361	13786	13164
6.4	16763	16490	16185	15842	15450	14999	14485	13916	13300
6.6	16848	16580	16281	15944	15559	15116	14610	14047	13437
6.8	16934	16670	16376	16046	15668	15233	14734	14178	13574
7.0	17019	16761	16472	16147	15777	15350	14859	14310	13711
7.2	17104	16851	16567	16249	15885	15466	14983	14442	13849
7.4	17189	16942	16662	16350	15994	15583	15108	14574	13988
7.6	17274	17032	16758	16452	16103	15699	15233	14706	14127
7.8	17358	17122	16853	16553	16211	15816	15358	14839	14267
8.0	17443	17212	16948	16654	16320	15932	15483	14972	14407
8.2	17527	17301	17044	16755	16428	16048	15608	15105	14547
8.4	17610	17391	17139	16856	16536	16165	15733	15238	14688
8.6	17694	17480	17234	16957	16644	16281	15858	15372	14829
8.8	17777	17569	17328	17058	16752	16396	15983	15505	14970
9.0	17859	17657	17423	17159	16860	16512	16108	15639	15112
9.2	17942	17745	17517	17259	16967	16628	16233	15773	15254
9.4	18024	17833	17611	17360	17074	16743	16358	15907	15397
9.6	18106	17921	17706	17460	17181	16859	16482	16041	15540
9.8	18188	18009	17800	17560	17288	16974	16607	16176	15683
10.0	18270	18096	17893	17660	17395	17089	16731	16310	15826
10.2	18351	18183	17987	17760	17502	17204	16856	16444	15970
10.4	18432	18270	18080	17860	17609	17319	16980	16578	16114
10.6	18512	18356	18173	17960	17715	17433	17103	16713	16258
10.8	18593	18442	18266	18059	17822	17547	17227	16847	16402

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Table 350/12-11-06-993-925 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.0	18673	18528	18358	18158	17928	17662	17351	16981	16547
11.2	18752	18613	18450	18258	18034	17776	17474	17115	16691
11.4	18832	18698	18542	18356	18140	17890	17597	17249	16836
11.6	18911	18783	18633	18455	18246	18004	17720	17383	16981
11.8	18990	18868	18724	18553	18352	18117	17843	17517	17127
12.0	19069	18952	18815	18651	18457	18230	17966	17650	17272
12.2	19147	19036	18905	18748	18563	18344	18088	17784	17417
12.4	19225	19119	18995	18845	18668	18457	18211	17917	17562
12.6	19303	19203	19084	18942	18772	18570	18333	18050	17708
12.8	19381	19286	19174	19038	18877	18682	18455	18183	17853
13.0	19458	19368	19263	19134	18981	18794	18576	18316	17998
13.2	19536	19451	19351	19230	19084	18906	18698	18448	18143
13.4	19612	19533	19439	19325	19188	19018	18819	18581	18288
13.6	19689	19614	19527	19420	19291	19130	18940	18713	18433
13.8	19765	19696	19614	19514	19393	19242	19061	18844	18578
14.0	19841	19777	19701	19609	19495	19353	19182	18976	18722
14.2	19917	19858	19788	19702	19597	19464	19302	19107	18867
14.4	19992	19938	19874	19795	19699	19574	19423	19238	19011
14.6	20068	20019	19960	19888	19800	19684	19543	19369	19155
14.8	20142	20099	20046	19981	19900	19794	19663	19499	19298
15.0	20217	20178	20131	20073	20000	19903	19782	19630	19442
15.2	20292	20258	20216	20165	20099	20012	19901	19760	19585
15.4	20366	20337	20301	20256	20198	20120	20020	19889	19728
15.6	20440	20416	20385	20347	20296	20227	20138	20019	19870
15.8	20513	20494	20469	20438	20394	20334	20255	20147	20013
16.0	20586	20573	20553	20528	20492	20441	20372	20276	20155
16.2	20660	20651	20637	20618	20589	20547	20489	20404	20296
16.4	20733	20728	20720	20707	20686	20652	20604	20532	20438
16.6	20805	20806	20803	20796	20782	20757	20720	20659	20578
16.8	20878	20883	20885	20885	20878	20862	20834	20786	20719

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Table 350/12-11-06-993-925 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.0	20950	20960	20967	20973	20973	20966	20948	20913	20859
17.2	21022	21036	21049	21061	21068	21069	21062	21038	20998
17.4	21093	21113	21131	21148	21163	21172	21175	21164	21138
17.6	21165	21189	21212	21235	21257	21274	21287	21289	21277
17.8	21236	21264	21293	21322	21351	21376	21399	21413	21415
18.0	21307	21340	21373	21408	21444	21478	21511	21537	21552
18.2	21378	21415	21454	21494	21537	21579	21621	21660	21690
18.4	21448	21490	21534	21580	21629	21679	21731	21782	21826
18.6	21518	21564	21613	21665	21721	21779	21841	21904	21962
18.8	21588	21639	21693	21750	21813	21879	21950	22025	22097
19.0	21658	21713	21772	21835	21904	21978	22058	22145	22232
19.2	21727	21786	21850	21919	21995	22077	22166	22264	22365
19.4	21796	21860	21929	22003	22086	22175	22274	22383	22498
19.6	21865	21933	22007	22087	22176	22273	22380	22501	22630
19.8	21934	22006	22084	22170	22265	22370	22487	22618	22761
20.0	22002	22078	22162	22253	22355	22467	22592	22735	22892
20.2	22071	22151	22239	22336	22443	22563	22698	22851	23022
20.4	22138	22222	22315	22418	22532	22659	22802	22966	23151
20.6	22206	22294	22392	22500	22620	22754	22907	23081	23279
20.8	22273	22366	22468	22581	22708	22849	23010	23195	23406
21.0	22341	22437	22544	22662	22795	22944	23114	23308	23533

Table 351/12-11-06-993-926

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	14871	14485	14052	13563	13020	12428	11793	11122	10424
2.8	14959	14578	14151	13668	13131	12544	11913	11245	10549
3.0	15048	14672	14250	13773	13242	12659	12032	11368	10674

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Table 351/12-11-06-993-926 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.2	15136	14765	14349	13879	13353	12775	12152	11491	10800
3.4	15225	14859	14449	13984	13464	12892	12273	11615	10926
3.6	15313	14953	14548	14090	13576	13008	12394	11740	11054
3.8	15401	15046	14647	14195	13687	13125	12515	11865	11182
4.0	15489	15139	14746	14300	13799	13242	12637	11991	11311
4.2	15578	15233	14845	14406	13911	13360	12760	12118	11440
4.4	15666	15326	14944	14511	14023	13477	12882	12245	11570
4.6	15754	15419	15044	14617	14135	13595	13005	12372	11702
4.8	15842	15513	15143	14722	14247	13713	13129	12500	11833
5.0	15930	15606	15241	14827	14359	13831	13253	12629	11966
5.2	16018	15699	15340	14933	14471	13950	13377	12758	12099
5.4	16105	15791	15439	15038	14583	14069	13501	12887	12233
5.6	16193	15884	15538	15143	14695	14187	13626	13017	12367
5.8	16281	15977	15636	15248	14807	14306	13751	13148	12503
6.0	16369	16070	15735	15353	14920	14425	13877	13279	12638
6.2	16456	16162	15833	15458	15032	14545	14002	13410	12775
6.4	16544	16255	15932	15563	15144	14664	14128	13542	12912
6.6	16631	16347	16030	15668	15256	14784	14255	13674	13050
6.8	16719	16439	16128	15773	15368	14903	14381	13807	13188
7.0	16806	16532	16226	15877	15480	15023	14508	13940	13327
7.2	16894	16624	16324	15982	15592	15143	14635	14074	13467
7.4	16981	16716	16422	16087	15704	15262	14762	14207	13607
7.6	17068	16808	16519	16191	15816	15382	14889	14342	13748
7.8	17156	16900	16617	16295	15927	15502	15017	14476	13889
8.0	17243	16992	16715	16400	16039	15622	15144	14611	14031
8.2	17329	17084	16812	16504	16150	15741	15272	14746	14173
8.4	17416	17176	16909	16608	16261	15861	15400	14882	14316
8.6	17503	17268	17007	16711	16373	15980	15528	15018	14459
8.8	17589	17360	17104	16815	16484	16100	15656	15154	14603
9.0	17675	17451	17201	16919	16595	16219	15784	15290	14747

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Table 351/12-11-06-993-926 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.2	17761	17543	17298	17022	16706	16339	15913	15427	14892
9.4	17846	17634	17395	17125	16816	16458	16041	15564	15037
9.6	17932	17725	17491	17228	16927	16577	16169	15701	15182
9.8	18017	17816	17588	17331	17037	16696	16298	15839	15328
10.0	18102	17907	17684	17434	17148	16815	16426	15976	15474
10.2	18186	17997	17781	17537	17258	16934	16554	16114	15621
10.4	18271	18088	17878	17640	17368	17053	16683	16252	15768
10.6	18355	18178	17974	17742	17478	17171	16811	16390	15916
10.8	18438	18268	18070	17845	17588	17290	16939	16529	16064
11.0	18522	18357	18166	17947	17698	17408	17067	16667	16212
11.2	18605	18447	18262	18050	17807	17526	17195	16805	16360
11.4	18688	18536	18357	18152	17917	17644	17323	16944	16509
11.6	18770	18624	18453	18254	18026	17762	17451	17082	16657
11.8	18853	18712	18548	18356	18135	17880	17578	17221	16807
12.0	18935	18800	18642	18458	18244	17997	17706	17359	16956
12.2	19016	18888	18737	18559	18353	18114	17833	17498	17105
12.4	19098	18975	18831	18660	18461	18231	17960	17636	17255
12.6	19179	19062	18924	18761	18569	18348	18087	17774	17405
12.8	19260	19148	19017	18862	18677	18465	18214	17913	17555
13.0	19340	19235	19110	18962	18785	18581	18340	18051	17705
13.2	19420	19321	19203	19062	18893	18697	18466	18189	17855
13.4	19500	19406	19295	19162	19001	18813	18592	18326	18005
13.6	19580	19492	19387	19262	19108	18929	18718	18464	18156
13.8	19659	19577	19479	19361	19216	19045	18843	18601	18306
14.0	19738	19662	19570	19459	19323	19160	18969	18738	18456
14.2	19817	19746	19661	19558	19429	19276	19094	18875	18607
14.4	19896	19830	19752	19656	19536	19391	19219	19012	18757
14.6	19974	19914	19842	19753	19642	19506	19343	19148	18907
14.8	20052	19998	19932	19850	19748	19621	19468	19285	19057
15.0	20129	20081	20021	19947	19853	19736	19592	19421	19207

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Table 351/12-11-06-993-926 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.2	20207	20164	20110	20043	19958	19850	19717	19556	19357
15.4	20284	20246	20199	20139	20062	19964	19840	19692	19506
15.6	20360	20329	20287	20234	20166	20077	19964	19827	19656
15.8	20437	20410	20375	20329	20269	20191	20087	19962	19805
16.0	20513	20492	20463	20424	20372	20303	20210	20097	19954
16.2	20589	20573	20550	20518	20474	20415	20333	20231	20102
16.4	20665	20654	20637	20612	20576	20527	20455	20365	20251
16.6	20740	20734	20723	20705	20678	20638	20577	20499	20399
16.8	20815	20815	20810	20798	20779	20748	20698	20633	20546
17.0	20890	20895	20895	20891	20879	20858	20819	20766	20694
17.2	20965	20974	20981	20983	20980	20968	20940	20898	20841
17.4	21039	21054	21066	21074	21079	21077	21060	21031	20988
17.6	21113	21133	21151	21166	21178	21186	21180	21163	21134
17.8	21187	21211	21235	21257	21277	21294	21299	21295	21280
18.0	21261	21290	21319	21347	21375	21401	21417	21426	21426
18.2	21334	21368	21403	21437	21473	21508	21536	21557	21572
18.4	21407	21446	21486	21527	21571	21614	21653	21688	21717
18.6	21480	21523	21569	21617	21667	21720	21770	21817	21862
18.8	21552	21601	21652	21706	21764	21825	21886	21947	22007
19.0	21625	21678	21734	21794	21860	21930	22002	22075	22150
19.2	21697	21754	21816	21883	21955	22034	22117	22203	22294
19.4	21768	21831	21898	21971	22051	22137	22231	22330	22436
19.6	21840	21907	21979	22058	22145	22240	22345	22457	22578
19.8	21911	21983	22060	22145	22239	22343	22458	22582	22719
20.0	21982	22058	22141	22232	22333	22445	22570	22707	22860
20.2	22053	22133	22221	22319	22427	22547	22682	22832	22999
20.4	22123	22208	22302	22405	22519	22648	22793	22955	23137
20.6	22193	22283	22381	22490	22612	22748	22904	23078	23275
20.8	22263	22357	22461	22576	22704	22849	23014	23200	23412
21.0	22333	22431	22540	22661	22796	22948	23123	23321	23548

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FUEL MEASURING STICK MANUAL

Table 352/12-11-06-993-927

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	14607	14199	13740	13229	12668	12061	11416	10737	10036
2.8	14698	14295	13842	13336	12780	12177	11535	10859	10160
3.0	14788	14390	13943	13443	12892	12294	11655	10982	10284
3.2	14879	14486	14045	13551	13004	12410	11776	11105	10410
3.4	14969	14582	14146	13658	13117	12528	11897	11229	10536
3.6	15060	14678	14248	13765	13230	12645	12018	11354	10663
3.8	15150	14773	14350	13873	13343	12763	12140	11480	10791
4.0	15240	14869	14451	13981	13456	12881	12263	11606	10920
4.2	15330	14964	14553	14088	13569	13000	12386	11732	11049
4.4	15420	15060	14654	14196	13683	13118	12509	11860	11180
4.6	15510	15155	14756	14304	13796	13238	12633	11988	11311
4.8	15600	15251	14857	14412	13910	13357	12758	12116	11443
5.0	15690	15346	14958	14520	14024	13477	12882	12245	11576
5.2	15780	15441	15059	14628	14139	13597	13008	12375	11710
5.4	15870	15536	15161	14735	14253	13717	13133	12506	11844
5.6	15959	15632	15262	14843	14367	13838	13259	12636	11979
5.8	16049	15727	15363	14951	14482	13959	13386	12768	12115
6.0	16138	15822	15464	15058	14596	14080	13513	12900	12252
6.2	16228	15916	15565	15166	14711	14201	13640	13033	12389
6.4	16317	16011	15666	15274	14826	14322	13767	13166	12527
6.6	16407	16106	15766	15381	14941	14444	13895	13300	12666
6.8	16496	16201	15867	15489	15056	14566	14024	13434	12806
7.0	16585	16295	15968	15596	15171	14688	14152	13569	12946
7.2	16674	16390	16068	15704	15285	14810	14281	13704	13087
7.4	16764	16484	16169	15811	15400	14932	14410	13840	13229
7.6	16853	16579	16269	15918	15515	15054	14540	13976	13371
7.8	16942	16673	16370	16025	15630	15177	14669	14112	13514
8.0	17031	16767	16470	16132	15745	15300	14799	14249	13657
8.2	17120	16861	16570	16239	15859	15422	14930	14387	13801
8.4	17209	16955	16670	16346	15974	15545	15060	14524	13946

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FUEL MEASURING STICK MANUAL

Table 352/12-11-06-993-927 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	17298	17049	16770	16453	16088	15668	15191	14663	14091
8.8	17387	17143	16870	16560	16203	15791	15322	14801	14237
9.0	17475	17237	16970	16666	16317	15913	15453	14940	14383
9.2	17564	17330	17069	16773	16431	16036	15584	15079	14530
9.4	17652	17424	17169	16879	16546	16159	15715	15219	14678
9.6	17740	17517	17268	16985	16660	16282	15847	15358	14826
9.8	17829	17610	17367	17091	16774	16405	15978	15499	14974
10.0	17917	17704	17466	17197	16887	16527	16110	15639	15123
10.2	18004	17797	17566	17303	17001	16650	16242	15780	15272
10.4	18092	17891	17665	17409	17115	16773	16374	15921	15422
10.6	18179	17984	17763	17515	17228	16895	16506	16062	15572
10.8	18267	18077	17862	17620	17342	17018	16638	16204	15723
11.0	18354	18170	17961	17725	17455	17140	16770	16345	15874
11.2	18440	18262	18060	17831	17568	17262	16902	16487	16026
11.4	18526	18355	18159	17936	17681	17384	17034	16629	16178
11.6	18612	18447	18257	18041	17794	17506	17166	16772	16330
11.8	18698	18539	18355	18146	17906	17628	17298	16914	16482
12.0	18783	18631	18453	18251	18019	17749	17430	17057	16636
12.2	18868	18722	18551	18355	18131	17871	17562	17199	16789
12.4	18953	18813	18649	18460	18243	17992	17693	17342	16943
12.6	19038	18904	18746	18564	18355	18113	17825	17485	17097
12.8	19122	18995	18844	18668	18467	18234	17957	17628	17251
13.0	19206	19085	18941	18772	18579	18355	18088	17771	17406
13.2	19289	19175	19037	18876	18690	18475	18219	17914	17560
13.4	19373	19264	19134	18980	18802	18595	18350	18057	17716
13.6	19456	19354	19230	19084	18913	18716	18481	18199	17871
13.8	19538	19443	19326	19187	19024	18836	18612	18342	18026
14.0	19621	19531	19422	19290	19135	18955	18742	18485	18182
14.2	19703	19619	19517	19393	19246	19075	18872	18627	18338
14.4	19785	19707	19612	19496	19356	19194	19002	18770	18494

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Table 352/12-11-06-993-927 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	19866	19795	19706	19598	19467	19314	19132	18912	18650
14.8	19948	19882	19800	19701	19577	19433	19262	19054	18806
15.0	20029	19968	19894	19802	19687	19552	19391	19197	18962
15.2	20109	20055	19987	19904	19797	19671	19521	19338	19118
15.4	20190	20141	20080	20004	19906	19789	19650	19480	19274
15.6	20270	20227	20173	20105	20015	19907	19778	19622	19430
15.8	20349	20312	20265	20205	20124	20025	19907	19763	19586
16.0	20429	20397	20357	20304	20233	20143	20035	19904	19742
16.2	20508	20482	20448	20403	20340	20261	20163	20045	19898
16.4	20587	20566	20539	20502	20448	20378	20291	20185	20053
16.6	20665	20651	20630	20600	20555	20494	20419	20325	20209
16.8	20744	20735	20720	20698	20662	20611	20546	20465	20364
17.0	20822	20818	20810	20795	20768	20727	20673	20605	20519
17.2	20899	20901	20900	20892	20874	20843	20799	20744	20674
17.4	20977	20984	20989	20989	20979	20958	20926	20883	20829
17.6	21054	21067	21078	21085	21084	21073	21052	21022	20983
17.8	21131	21149	21166	21180	21188	21188	21178	21160	21137
18.0	21207	21231	21254	21276	21292	21302	21304	21299	21291
18.2	21284	21312	21342	21370	21395	21416	21429	21437	21444
18.4	21360	21394	21429	21465	21498	21529	21554	21575	21597
18.6	21435	21475	21516	21559	21600	21641	21678	21712	21750
18.8	21511	21555	21603	21652	21702	21753	21802	21849	21902
19.0	21586	21636	21689	21745	21803	21864	21925	21986	22054
19.2	21661	21716	21775	21838	21904	21974	22048	22122	22206
19.4	21736	21795	21860	21930	22005	22084	22169	22258	22356
19.6	21810	21875	21945	22022	22104	22194	22290	22392	22507
19.8	21884	21954	22030	22113	22204	22302	22411	22527	22657
20.0	21958	22032	22114	22204	22303	22411	22530	22661	22806
20.2	22031	22111	22198	22295	22401	22518	22650	22793	22955
20.4	22104	22189	22282	22385	22499	22626	22768	22926	23104

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Table 352/12-11-06-993-927 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
20.6	22177	22266	22365	22475	22597	22732	22886	23057	23251
20.8	22250	22344	22448	22564	22694	22839	23003	23188	23399
21.0	22322	22421	22531	22653	22790	22944	23120	23318	23546

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FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	14334	13903	13421	12890	12313	11695	11040	10356	9655
2.8	14426	14000	13524	12998	12426	11812	11160	10478	9777
3.0	14519	14098	13628	13107	12539	11928	11280	10601	9901
3.2	14611	14196	13731	13215	12652	12046	11401	10724	10026
3.4	14704	14294	13835	13324	12765	12164	11522	10848	10152
3.6	14796	14392	13938	13433	12879	12282	11644	10973	10278
3.8	14888	14490	14042	13542	12993	12400	11766	11098	10406
4.0	14980	14587	14146	13651	13108	12519	11889	11225	10535
4.2	15073	14685	14249	13761	13222	12639	12013	11352	10664
4.4	15165	14783	14353	13870	13337	12758	12137	11479	10794
4.6	15257	14880	14457	13980	13452	12878	12261	11608	10926
4.8	15349	14978	14561	14090	13568	12999	12386	11737	11058
5.0	15441	15076	14665	14200	13683	13120	12512	11866	11191
5.2	15533	15173	14768	14310	13799	13241	12638	11997	11325
5.4	15625	15271	14872	14420	13915	13363	12765	12128	11459
5.6	15717	15368	14976	14530	14032	13484	12892	12260	11595
5.8	15809	15466	15079	14640	14148	13607	13019	12392	11731
6.0	15900	15563	15183	14751	14265	13729	13147	12525	11869
6.2	15992	15660	15286	14861	14382	13852	13276	12658	12007
6.4	16083	15758	15390	14971	14499	13975	13404	12793	12145
6.6	16175	15855	15493	15082	14616	14099	13534	12927	12285

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Table 353/12-11-06-993-928 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.8	16266	15952	15596	15192	14733	14222	13663	13063	12425
7.0	16357	16048	15700	15302	14850	14346	13793	13198	12567
7.2	16449	16145	15803	15413	14967	14470	13924	13335	12709
7.4	16540	16242	15906	15523	15085	14594	14055	13472	12851
7.6	16631	16339	16009	15633	15203	14719	14186	13609	12995
7.8	16722	16435	16112	15743	15320	14844	14318	13747	13139
8.0	16813	16532	16215	15853	15438	14969	14450	13886	13284
8.2	16904	16628	16318	15963	15556	15094	14582	14025	13430
8.4	16995	16724	16421	16073	15673	15219	14715	14165	13576
8.6	17085	16821	16523	16183	15791	15345	14848	14305	13723
8.8	17176	16917	16626	16293	15909	15470	14981	14445	13871
9.0	17267	17013	16729	16402	16027	15596	15114	14586	14019
9.2	17357	17109	16831	16512	16144	15722	15248	14728	14168
9.4	17448	17205	16933	16622	16262	15848	15382	14870	14318
9.6	17538	17301	17035	16731	16380	15974	15516	15012	14468
9.8	17629	17396	17137	16840	16497	16100	15651	15155	14619
10.0	17719	17492	17239	16949	16615	16226	15786	15298	14770
10.2	17810	17588	17341	17058	16732	16353	15921	15441	14923
10.4	17900	17683	17443	17167	16850	16479	16056	15585	15075
10.6	17990	17779	17544	17276	16967	16605	16191	15729	15228
10.8	18080	17874	17646	17385	17084	16732	16327	15874	15382
11.0	18170	17970	17747	17493	17201	16858	16463	16019	15537
11.2	18260	18065	17848	17602	17317	16984	16598	16164	15691
11.4	18350	18160	17950	17710	17434	17110	16734	16310	15847
11.6	18439	18255	18051	17818	17550	17236	16870	16456	16003
11.8	18528	18350	18152	17926	17667	17362	17006	16602	16159
12.0	18617	18445	18253	18034	17783	17488	17142	16748	16316
12.2	18706	18539	18353	18142	17899	17613	17278	16894	16473
12.4	18794	18634	18454	18249	18015	17739	17414	17041	16630
12.6	18882	18728	18555	18357	18131	17864	17551	17188	16788

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Table 353/12-11-06-993-928 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.8	18970	18822	18655	18464	18246	17990	17687	17335	16947
13.0	19057	18916	18755	18572	18362	18115	17823	17483	17106
13.2	19145	19010	18856	18679	18477	18240	17959	17630	17265
13.4	19231	19103	18956	18786	18592	18365	18095	17778	17424
13.6	19318	19197	19056	18893	18707	18489	18231	17925	17584
13.8	19404	19290	19156	18999	18822	18614	18366	18073	17744
14.0	19490	19382	19255	19106	18937	18738	18502	18221	17905
14.2	19576	19475	19355	19213	19052	18862	18637	18369	18065
14.4	19662	19567	19454	19319	19166	18986	18773	18517	18226
14.6	19747	19659	19553	19425	19280	19110	18908	18665	18388
14.8	19831	19750	19652	19532	19395	19234	19043	18813	18549
15.0	19916	19841	19750	19637	19509	19357	19178	18961	18711
15.2	20000	19931	19848	19743	19622	19481	19313	19109	18873
15.4	20084	20022	19945	19848	19736	19604	19447	19257	19035
15.6	20167	20112	20042	19953	19849	19726	19581	19404	19197
15.8	20251	20201	20139	20058	19962	19849	19715	19552	19360
16.0	20333	20290	20235	20163	20075	19971	19849	19700	19522
16.2	20416	20379	20331	20267	20188	20093	19983	19847	19685
16.4	20498	20467	20426	20371	20301	20215	20116	19994	19847
16.6	20580	20556	20522	20474	20413	20337	20249	20141	20010
16.8	20662	20643	20616	20577	20525	20458	20382	20288	20173
17.0	20743	20730	20711	20680	20637	20580	20514	20434	20335
17.2	20824	20817	20805	20782	20748	20701	20647	20581	20497
17.4	20905	20904	20898	20884	20859	20822	20779	20726	20660
17.6	20985	20990	20991	20985	20970	20943	20911	20872	20822
17.8	21065	21076	21084	21086	21080	21064	21042	21018	20984
18.0	21145	21162	21176	21187	21190	21184	21174	21163	21146
18.2	21225	21247	21268	21286	21299	21304	21305	21308	21307
18.4	21304	21332	21360	21386	21408	21423	21436	21452	21469
18.6	21383	21416	21451	21485	21517	21543	21567	21596	21630

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Table 353/12-11-06-993-928 (Continued)

FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
18.8	21461	21500	21542	21583	21624	21661	21698	21740	21791
19.0	21539	21584	21632	21681	21731	21780	21828	21884	21951
19.2	21617	21668	21722	21779	21838	21897	21957	22027	22112
19.4	21695	21751	21812	21876	21944	22014	22086	22170	22271
19.6	21772	21834	21901	21972	22050	22131	22215	22312	22431
19.8	21849	21916	21990	22069	22155	22246	22343	22454	22590
20.0	21926	21999	22078	22165	22259	22362	22471	22596	22749
20.2	22002	22081	22166	22260	22364	22476	22598	22737	22907
20.4	22078	22162	22254	22355	22467	22590	22725	22878	23065
20.6	22154	22243	22341	22449	22570	22704	22851	23018	23222
20.8	22230	22324	22428	22544	22673	22817	22976	23159	23379
21.0	22305	22405	22515	22637	22775	22929	23101	23298	23535

——— END OF TASK ———

TASK 12-11-06-650-807

9. Fuel Measuring Stick No. 6 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-009

(1) Use this table to find the fuel quantity.

Table 354/12-11-06-993-929

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	21032	20844	20630	20387	20105	19777	19389	18926	18361
2.8	21093	20909	20700	20462	20186	19865	19485	19032	18478
3.0	21154	20974	20769	20536	20266	19953	19581	19138	18595
3.2	21215	21039	20838	20610	20347	20040	19676	19242	18712
3.4	21276	21103	20907	20684	20426	20126	19771	19347	18828
3.6	21336	21168	20976	20758	20506	20213	19865	19450	18944

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FUEL MEASURING STICK MANUAL

Table 354/12-11-06-993-929 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.8	21396	21232	21045	20831	20585	20299	19959	19554	19059
4.0	21456	21296	21113	20905	20664	20385	20053	19657	19174
4.2	21516	21360	21181	20977	20743	20470	20146	19759	19288
4.4	21576	21423	21249	21050	20821	20555	20239	19861	19401
4.6	21635	21486	21317	21123	20899	20639	20331	19962	19514
4.8	21695	21549	21384	21195	20977	20724	20423	20064	19626
5.0	21754	21612	21451	21267	21055	20808	20515	20164	19738
5.2	21813	21675	21518	21338	21132	20891	20606	20264	19849
5.4	21871	21737	21585	21410	21209	20974	20696	20364	19960
5.6	21930	21799	21651	21481	21285	21057	20787	20463	20070
5.8	21988	21861	21717	21552	21362	21140	20877	20562	20179
6.0	22047	21923	21783	21623	21438	21222	20967	20661	20288
6.2	22105	21985	21849	21693	21513	21304	21056	20758	20397
6.4	22163	22046	21914	21763	21589	21385	21145	20856	20505
6.6	22221	22108	21980	21833	21664	21467	21233	20953	20612
6.8	22278	22169	22045	21903	21739	21548	21321	21050	20719
7.0	22335	22230	22110	21972	21813	21628	21409	21146	20825
7.2	22393	22290	22174	22041	21888	21708	21497	21242	20931
7.4	22450	22351	22239	22110	21962	21788	21584	21337	21036
7.6	22507	22411	22303	22179	22035	21868	21670	21432	21141
7.8	22563	22471	22367	22248	22109	21947	21756	21527	21245
8.0	22620	22531	22430	22316	22182	22026	21842	21621	21349
8.2	22676	22591	22494	22384	22255	22105	21928	21714	21452
8.4	22732	22650	22557	22451	22327	22183	22013	21807	21555
8.6	22788	22710	22620	22519	22400	22261	22097	21900	21657
8.8	22844	22769	22683	22586	22472	22339	22181	21992	21759
9.0	22899	22828	22746	22652	22544	22417	22265	22084	21860
9.2	22955	22886	22808	22719	22615	22494	22349	22175	21961
9.4	23010	22945	22870	22785	22686	22570	22432	22266	22061
9.6	23065	23003	22932	22851	22757	22647	22515	22357	22161

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Table 354/12-11-06-993-929 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.8	23120	23061	22994	22917	22828	22723	22597	22447	22260
10.0	23175	23119	23056	22983	22898	22799	22680	22536	22359
10.2	23229	23176	23117	23048	22969	22874	22761	22625	22457
10.4	23283	23234	23178	23113	23038	22950	22843	22714	22555
10.6	23337	23291	23239	23178	23108	23024	22924	22802	22652
10.8	23391	23348	23300	23243	23177	23099	23005	22890	22749
11.0	23445	23405	23360	23307	23246	23173	23085	22978	22846
11.2	23499	23462	23420	23372	23315	23247	23165	23065	22941
11.4	23552	23519	23480	23436	23384	23321	23245	23152	23037
11.6	23606	23575	23540	23499	23452	23394	23325	23239	23132
11.8	23659	23631	23600	23563	23520	23468	23404	23325	23226
12.0	23712	23687	23659	23626	23588	23540	23482	23411	23320
12.2	23765	23743	23719	23689	23655	23613	23561	23496	23414
12.4	23817	23799	23778	23752	23723	23685	23639	23581	23507
12.6	23870	23854	23837	23815	23790	23757	23717	23665	23600
12.8	23922	23910	23895	23878	23856	23829	23794	23750	23692
13.0	23974	23965	23954	23940	23923	23900	23871	23833	23784
13.2	24026	24020	24012	24002	23989	23971	23948	23917	23875
13.4	24078	24075	24070	24064	24055	24042	24024	24000	23966
13.6	24130	24129	24128	24125	24121	24113	24101	24083	24056
13.8	24181	24184	24186	24187	24186	24183	24176	24165	24146
14.0	24233	24238	24243	24248	24252	24253	24252	24247	24236
14.2	24284	24292	24301	24309	24317	24323	24327	24328	24325
14.4	24335	24346	24358	24369	24381	24392	24402	24410	24413
14.6	24386	24400	24415	24430	24446	24461	24476	24490	24501
14.8	24437	24453	24472	24490	24510	24530	24550	24571	24589
15.0	24487	24507	24528	24550	24574	24599	24624	24651	24677
15.2	24538	24560	24584	24610	24638	24667	24698	24731	24764
15.4	24588	24613	24641	24670	24702	24735	24771	24810	24850
15.6	24638	24666	24697	24729	24765	24803	24844	24889	24936

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Table 354/12-11-06-993-929 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.8	24688	24719	24752	24788	24828	24871	24917	24968	25022
16.0	24738	24771	24808	24847	24891	24938	24989	25046	25107
16.2	24787	24823	24863	24906	24953	25005	25061	25124	25192
16.4	24837	24876	24919	24965	25016	25072	25133	25201	25276
16.6	24886	24928	24974	25023	25078	25138	25204	25278	25360
16.8	24935	24979	25028	25081	25140	25204	25275	25355	25443
17.0	24984	25031	25083	25139	25201	25270	25346	25431	25526
17.2	25033	25083	25137	25197	25263	25336	25417	25507	25609
17.4	25082	25134	25192	25254	25324	25401	25487	25583	25691
17.6	25130	25185	25246	25311	25385	25466	25557	25658	25773
17.8	25178	25236	25299	25368	25445	25531	25627	25733	25854
18.0	25227	25287	25353	25425	25506	25596	25696	25808	25935
18.2	25275	25337	25407	25482	25566	25660	25765	25882	26016
18.4	25322	25388	25460	25538	25626	25724	25833	25956	26096
18.6	25370	25438	25513	25594	25686	25788	25901	26030	26176
18.8	25418	25488	25566	25650	25745	25851	25969	26103	26255
19.0	25465	25538	25618	25706	25804	25914	26037	26176	26334
19.2	25512	25587	25671	25761	25863	25977	26104	26248	26412
19.4	25559	25637	25723	25817	25922	26040	26171	26320	26490
19.6	25606	25686	25775	25872	25981	26102	26237	26392	26568
19.8	25653	25735	25827	25927	26039	26164	26304	26463	26645
20.0	25700	25784	25878	25981	26097	26226	26370	26534	26722

Table 355/12-11-06-993-930

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	20892	20688	20456	20188	19879	19514	19082	18559	17920
2.8	20956	20755	20528	20266	19963	19607	19184	18672	18045

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Table 355/12-11-06-993-930 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.0	21019	20823	20601	20344	20048	19699	19285	18784	18169
3.2	21082	20890	20673	20422	20132	19791	19386	18895	18293
3.4	21145	20957	20745	20500	20216	19882	19486	19006	18417
3.6	21208	21024	20816	20577	20299	19973	19586	19117	18540
3.8	21270	21091	20888	20654	20382	20063	19685	19227	18663
4.0	21333	21157	20959	20730	20465	20154	19784	19337	18785
4.2	21395	21224	21030	20806	20547	20244	19882	19446	18907
4.4	21457	21290	21100	20882	20630	20333	19980	19554	19028
4.6	21518	21356	21171	20958	20711	20422	20078	19662	19149
4.8	21580	21421	21241	21034	20793	20511	20175	19770	19269
5.0	21641	21486	21310	21109	20874	20599	20272	19877	19389
5.2	21702	21552	21380	21184	20955	20687	20368	19983	19508
5.4	21763	21616	21449	21258	21036	20775	20464	20089	19626
5.6	21824	21681	21518	21333	21116	20862	20560	20194	19744
5.8	21884	21745	21587	21407	21196	20949	20655	20299	19860
6.0	21944	21810	21656	21480	21275	21035	20750	20404	19977
6.2	22004	21874	21724	21554	21355	21122	20844	20507	20092
6.4	22064	21937	21793	21627	21434	21207	20938	20611	20207
6.6	22124	22001	21861	21700	21512	21293	21031	20714	20322
6.8	22184	22064	21928	21772	21591	21378	21124	20816	20436
7.0	22243	22127	21996	21845	21669	21462	21217	20918	20549
7.2	22302	22190	22063	21917	21747	21546	21309	21019	20662
7.4	22361	22253	22130	21988	21824	21630	21400	21120	20774
7.6	22420	22316	22197	22060	21901	21714	21491	21220	20886
7.8	22479	22378	22264	22131	21978	21797	21582	21320	20997
8.0	22537	22440	22330	22202	22055	21880	21672	21420	21108
8.2	22595	22502	22396	22273	22131	21963	21762	21518	21217
8.4	22653	22564	22462	22343	22207	22045	21852	21617	21327
8.6	22711	22625	22528	22414	22282	22127	21941	21715	21436
8.8	22769	22687	22593	22484	22358	22209	22030	21813	21544

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Table 355/12-11-06-993-930 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.0	22826	22748	22658	22553	22433	22290	22118	21910	21652
9.2	22884	22808	22723	22623	22507	22371	22206	22007	21759
9.4	22941	22869	22787	22692	22582	22451	22294	22103	21866
9.6	22998	22930	22852	22761	22656	22531	22381	22199	21972
9.8	23054	22990	22916	22830	22730	22611	22468	22294	22078
10.0	23111	23050	22980	22898	22803	22691	22555	22389	22183
10.2	23167	23109	23043	22966	22876	22770	22641	22483	22287
10.4	23224	23169	23107	23034	22949	22849	22727	22577	22391
10.6	23280	23228	23170	23102	23022	22927	22812	22671	22495
10.8	23335	23288	23233	23169	23094	23005	22897	22764	22598
11.0	23391	23347	23296	23236	23166	23083	22982	22857	22700
11.2	23446	23405	23358	23303	23238	23160	23066	22949	22802
11.4	23502	23464	23421	23370	23309	23237	23150	23041	22903
11.6	23557	23522	23483	23436	23381	23314	23233	23132	23004
11.8	23612	23581	23545	23502	23452	23390	23316	23223	23105
12.0	23667	23639	23606	23568	23522	23467	23399	23313	23204
12.2	23721	23696	23668	23634	23593	23543	23481	23404	23304
12.4	23776	23754	23729	23699	23663	23618	23563	23493	23403
12.6	23830	23811	23790	23765	23733	23693	23645	23582	23501
12.8	23884	23869	23851	23830	23802	23768	23726	23671	23599
13.0	23938	23926	23912	23894	23872	23843	23807	23760	23696
13.2	23992	23983	23972	23959	23941	23918	23888	23848	23793
13.4	24045	24039	24032	24023	24009	23992	23968	23935	23889
13.6	24099	24096	24092	24087	24078	24065	24048	24022	23985
13.8	24152	24152	24152	24151	24146	24139	24127	24109	24080
14.0	24205	24208	24212	24214	24214	24212	24206	24196	24175
14.2	24258	24264	24271	24277	24282	24285	24285	24281	24269
14.4	24311	24320	24330	24340	24349	24358	24364	24367	24363
14.6	24363	24376	24389	24403	24417	24430	24442	24452	24457
14.8	24416	24431	24448	24466	24484	24502	24519	24537	24550

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Table 355/12-11-06-993-930 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.0	24468	24486	24507	24528	24550	24573	24597	24621	24642
15.2	24520	24541	24565	24590	24617	24645	24674	24705	24734
15.4	24572	24596	24623	24652	24683	24716	24751	24788	24825
15.6	24623	24651	24681	24714	24749	24787	24827	24871	24916
15.8	24675	24705	24739	24775	24814	24857	24903	24954	25007
16.0	24726	24760	24796	24836	24880	24927	24979	25036	25097
16.2	24777	24814	24854	24897	24945	24997	25054	25118	25186
16.4	24828	24868	24911	24958	25010	25067	25129	25199	25275
16.6	24879	24921	24968	25018	25075	25136	25204	25281	25364
16.8	24930	24975	25025	25079	25139	25205	25279	25361	25452
17.0	24980	25028	25081	25139	25203	25274	25353	25441	25540
17.2	25031	25082	25138	25199	25267	25343	25426	25521	25627
17.4	25081	25135	25194	25258	25330	25411	25500	25601	25714
17.6	25131	25187	25250	25318	25394	25479	25573	25680	25800
17.8	25181	25240	25305	25377	25457	25546	25646	25758	25886
18.0	25231	25292	25361	25436	25520	25613	25718	25837	25971
18.2	25280	25344	25416	25494	25582	25680	25790	25915	26056
18.4	25329	25396	25471	25553	25644	25747	25862	25992	26141
18.6	25379	25448	25526	25611	25706	25813	25933	26069	26225
18.8	25428	25500	25581	25669	25768	25879	26004	26146	26308
19.0	25476	25551	25635	25727	25830	25945	26075	26222	26391
19.2	25525	25603	25689	25784	25891	26010	26145	26298	26474
19.4	25574	25654	25743	25842	25952	26075	26215	26373	26556
19.6	25622	25705	25797	25899	26013	26140	26284	26448	26637
19.8	25670	25755	25851	25956	26073	26205	26354	26523	26718
20.0	25718	25806	25904	26012	26133	26269	26422	26597	26799

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Table 356/12-11-06-993-931

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	20740	20519	20264	19970	19628	19223	18735	18145	17434
2.8	20806	20589	20339	20052	19717	19321	18843	18264	17565
3.0	20872	20659	20415	20134	19806	19418	18950	18383	17696
3.2	20937	20729	20491	20215	19895	19515	19057	18501	17826
3.4	21003	20799	20566	20296	19983	19611	19163	18619	17956
3.6	21068	20869	20640	20377	20071	19707	19269	18736	18086
3.8	21133	20938	20715	20457	20158	19802	19375	18853	18215
4.0	21198	21007	20789	20537	20245	19897	19480	18970	18344
4.2	21262	21076	20863	20617	20332	19992	19584	19086	18473
4.4	21327	21144	20937	20697	20418	20086	19688	19202	18602
4.6	21391	21213	21011	20776	20504	20180	19792	19317	18730
4.8	21455	21281	21084	20855	20589	20273	19895	19432	18858
5.0	21518	21349	21157	20934	20674	20366	19997	19546	18985
5.2	21582	21417	21229	21012	20759	20459	20099	19659	19112
5.4	21645	21484	21302	21090	20844	20551	20201	19772	19239
5.6	21708	21552	21374	21168	20928	20643	20302	19885	19365
5.8	21771	21619	21446	21245	21011	20735	20403	19996	19490
6.0	21833	21686	21517	21323	21095	20826	20503	20107	19615
6.2	21895	21752	21589	21399	21178	20917	20603	20218	19739
6.4	21958	21819	21660	21476	21261	21007	20702	20328	19863
6.6	22019	21885	21730	21552	21344	21097	20801	20438	19986
6.8	22081	21951	21801	21628	21426	21187	20899	20547	20108
7.0	22143	22016	21871	21704	21508	21276	20997	20655	20230
7.2	22204	22082	21941	21779	21589	21365	21095	20763	20350
7.4	22265	22147	22011	21854	21671	21453	21192	20871	20471
7.6	22326	22212	22080	21929	21751	21541	21288	20978	20590
7.8	22387	22277	22150	22004	21832	21629	21384	21084	20710
8.0	22448	22341	22219	22078	21912	21716	21480	21190	20828
8.2	22508	22405	22287	22152	21992	21803	21575	21295	20946
8.4	22568	22469	22356	22225	22072	21889	21670	21400	21063

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FUEL MEASURING STICK MANUAL

Table 356/12-11-06-993-931 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22628	22533	22424	22299	22151	21975	21764	21504	21180
8.8	22688	22597	22492	22372	22230	22061	21858	21608	21295
9.0	22748	22660	22560	22444	22308	22146	21952	21711	21411
9.2	22807	22723	22628	22517	22387	22231	22045	21814	21525
9.4	22866	22786	22695	22589	22464	22316	22137	21916	21639
9.6	22925	22849	22762	22661	22542	22400	22229	22018	21753
9.8	22984	22911	22829	22733	22619	22484	22321	22119	21865
10.0	23043	22974	22895	22804	22696	22568	22412	22220	21978
10.2	23101	23036	22962	22875	22773	22651	22503	22320	22089
10.4	23159	23098	23028	22946	22849	22733	22593	22420	22200
10.6	23217	23159	23094	23016	22925	22816	22683	22519	22311
10.8	23275	23221	23159	23087	23001	22898	22773	22618	22421
11.0	23333	23282	23225	23157	23076	22980	22862	22716	22530
11.2	23390	23343	23290	23226	23151	23061	22951	22814	22639
11.4	23447	23404	23355	23296	23226	23142	23039	22911	22747
11.6	23504	23465	23419	23365	23301	23223	23127	23008	22854
11.8	23561	23525	23483	23434	23375	23304	23215	23104	22961
12.0	23618	23585	23548	23502	23449	23384	23302	23200	23068
12.2	23674	23645	23611	23571	23522	23463	23389	23296	23174
12.4	23730	23705	23675	23639	23596	23543	23475	23390	23279
12.6	23786	23765	23738	23707	23669	23622	23561	23485	23384
12.8	23842	23824	23802	23774	23741	23700	23647	23579	23488
13.0	23898	23883	23865	23842	23814	23779	23732	23672	23592
13.2	23954	23942	23927	23909	23886	23857	23817	23765	23695
13.4	24009	24001	23990	23976	23958	23934	23901	23858	23798
13.6	24064	24059	24052	24042	24029	24012	23985	23950	23900
13.8	24119	24117	24114	24109	24101	24088	24069	24042	24001
14.0	24174	24176	24176	24175	24172	24165	24152	24133	24102
14.2	24229	24234	24238	24241	24242	24241	24235	24224	24203
14.4	24283	24291	24299	24306	24313	24317	24318	24314	24303

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FUEL MEASURING STICK MANUAL

Table 356/12-11-06-993-931 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24337	24349	24360	24372	24383	24393	24400	24404	24402
14.8	24392	24406	24421	24437	24453	24468	24482	24494	24500
15.0	24445	24463	24482	24502	24522	24543	24563	24583	24598
15.2	24499	24520	24542	24566	24592	24617	24644	24671	24696
15.4	24553	24577	24603	24631	24661	24692	24725	24759	24793
15.6	24606	24634	24663	24695	24729	24766	24805	24847	24889
15.8	24659	24690	24723	24759	24798	24840	24885	24934	24985
16.0	24713	24746	24782	24822	24866	24913	24964	25021	25080
16.2	24765	24802	24842	24886	24934	24986	25044	25107	25175
16.4	24818	24858	24901	24949	25001	25059	25122	25193	25270
16.6	24871	24914	24960	25012	25069	25131	25201	25278	25363
16.8	24923	24969	25019	25074	25136	25204	25279	25363	25457
17.0	24975	25024	25078	25137	25202	25275	25357	25448	25550
17.2	25027	25079	25136	25199	25269	25347	25434	25532	25642
17.4	25079	25134	25194	25261	25335	25418	25511	25616	25734
17.6	25131	25188	25252	25323	25401	25489	25587	25699	25825
17.8	25182	25243	25310	25384	25467	25559	25663	25782	25916
18.0	25233	25297	25367	25445	25532	25630	25739	25864	26006
18.2	25284	25351	25425	25506	25597	25699	25815	25946	26095
18.4	25335	25404	25482	25567	25662	25769	25890	26027	26185
18.6	25386	25458	25539	25627	25727	25838	25964	26108	26273
18.8	25437	25511	25595	25688	25791	25907	26038	26189	26361
19.0	25487	25565	25652	25747	25855	25976	26112	26269	26449
19.2	25537	25618	25708	25807	25919	26044	26186	26349	26536
19.4	25587	25670	25764	25867	25982	26112	26259	26428	26623
19.6	25637	25723	25820	25926	26045	26179	26332	26507	26709
19.8	25687	25775	25875	25985	26108	26247	26404	26585	26794
20.0	25736	25828	25930	26043	26171	26314	26476	26663	26879

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FUEL MEASURING STICK MANUAL

Table 357/12-11-06-993-932

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	20575	20333	20053	19730	19348	18893	18346	17693	16912
2.8	20644	20406	20133	19816	19442	18996	18460	17817	17049
3.0	20712	20480	20212	19902	19536	19099	18574	17942	17185
3.2	20781	20553	20290	19987	19629	19202	18687	18066	17321
3.4	20848	20626	20369	20072	19721	19304	18800	18190	17457
3.6	20916	20698	20447	20157	19814	19406	18912	18313	17593
3.8	20984	20771	20525	20241	19906	19507	19024	18436	17728
4.0	21051	20843	20602	20325	19998	19608	19136	18559	17863
4.2	21118	20914	20680	20409	20089	19708	19247	18682	17998
4.4	21185	20986	20757	20492	20180	19808	19357	18804	18133
4.6	21251	21057	20834	20575	20270	19907	19467	18926	18268
4.8	21318	21128	20910	20658	20360	20006	19577	19048	18402
5.0	21384	21199	20986	20740	20450	20104	19686	19169	18536
5.2	21450	21270	21062	20822	20540	20202	19795	19290	18669
5.4	21516	21340	21138	20904	20629	20300	19903	19410	18802
5.6	21581	21410	21214	20985	20717	20397	20010	19530	18935
5.8	21646	21480	21289	21067	20806	20494	20117	19650	19068
6.0	21711	21549	21364	21147	20894	20590	20224	19769	19200
6.2	21776	21619	21438	21228	20981	20686	20330	19887	19332
6.4	21841	21688	21512	21308	21068	20781	20435	20005	19464
6.6	21905	21757	21586	21388	21155	20876	20540	20122	19595
6.8	21969	21826	21660	21468	21242	20971	20644	20238	19725
7.0	22033	21894	21734	21547	21328	21065	20748	20354	19856
7.2	22097	21962	21807	21626	21413	21159	20852	20469	19985
7.4	22160	22030	21879	21705	21499	21253	20955	20584	20114
7.6	22224	22098	21952	21783	21584	21346	21057	20698	20243
7.8	22287	22165	22024	21861	21668	21438	21159	20812	20371
8.0	22350	22232	22096	21939	21753	21530	21260	20925	20499
8.2	22412	22299	22168	22016	21836	21622	21361	21037	20625
8.4	22475	22366	22240	22093	21920	21713	21462	21149	20752

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FUEL MEASURING STICK MANUAL

Table 357/12-11-06-993-932 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22537	22432	22311	22170	22003	21804	21562	21260	20877
8.8	22599	22498	22382	22246	22086	21894	21661	21371	21002
9.0	22661	22564	22452	22323	22169	21984	21760	21481	21127
9.2	22722	22630	22523	22398	22251	22074	21859	21590	21250
9.4	22784	22696	22593	22474	22333	22163	21957	21699	21373
9.6	22845	22761	22663	22549	22414	22252	22054	21808	21495
9.8	22906	22826	22732	22624	22495	22340	22152	21916	21617
10.0	22967	22890	22802	22699	22576	22428	22248	22023	21737
10.2	23027	22955	22871	22773	22656	22516	22345	22130	21857
10.4	23088	23019	22940	22847	22737	22603	22440	22236	21976
10.6	23148	23083	23008	22921	22816	22690	22536	22342	22094
10.8	23208	23147	23076	22994	22896	22777	22631	22447	22212
11.0	23267	23211	23145	23067	22975	22863	22725	22552	22329
11.2	23327	23274	23212	23140	23054	22948	22819	22656	22445
11.4	23386	23337	23280	23212	23132	23034	22913	22759	22561
11.6	23445	23400	23347	23285	23210	23118	23006	22863	22676
11.8	23504	23463	23414	23357	23288	23203	23099	22965	22791
12.0	23562	23525	23481	23428	23365	23287	23191	23067	22905
12.2	23621	23588	23548	23500	23443	23371	23283	23169	23018
12.4	23679	23650	23614	23571	23519	23454	23374	23270	23131
12.6	23737	23711	23680	23642	23596	23537	23465	23370	23243
12.8	23795	23773	23746	23713	23672	23620	23555	23470	23355
13.0	23853	23835	23811	23783	23748	23703	23645	23569	23466
13.2	23911	23896	23877	23853	23823	23785	23735	23668	23576
13.4	23968	23957	23942	23923	23899	23866	23824	23767	23686
13.6	24026	24017	24007	23993	23974	23947	23913	23864	23795
13.8	24083	24078	24071	24062	24048	24028	24001	23962	23903
14.0	24139	24138	24136	24131	24122	24109	24089	24058	24011
14.2	24196	24199	24200	24200	24196	24189	24176	24155	24118
14.4	24252	24258	24264	24268	24270	24269	24263	24251	24225

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Table 357/12-11-06-993-932 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24308	24318	24327	24336	24343	24348	24350	24346	24331
14.8	24364	24378	24391	24404	24416	24427	24436	24440	24436
15.0	24420	24437	24454	24472	24489	24506	24522	24535	24540
15.2	24476	24496	24517	24539	24561	24585	24607	24628	24644
15.4	24531	24555	24579	24606	24634	24663	24692	24722	24748
15.6	24586	24613	24642	24673	24705	24740	24777	24814	24851
15.8	24641	24672	24704	24739	24777	24818	24861	24906	24953
16.0	24696	24730	24766	24806	24848	24895	24945	24998	25055
16.2	24751	24788	24828	24872	24919	24971	25028	25089	25156
16.4	24805	24846	24889	24937	24990	25047	25111	25180	25256
16.6	24859	24903	24951	25003	25060	25123	25193	25270	25356
16.8	24914	24960	25012	25068	25130	25199	25275	25360	25456
17.0	24967	25017	25072	25133	25200	25274	25357	25450	25554
17.2	25021	25074	25133	25198	25269	25349	25438	25538	25652
17.4	25075	25131	25193	25262	25338	25423	25519	25627	25750
17.6	25128	25188	25253	25326	25407	25497	25599	25715	25847
17.8	25181	25244	25313	25390	25475	25571	25679	25802	25943
18.0	25234	25300	25373	25453	25543	25644	25759	25889	26039
18.2	25287	25356	25432	25517	25611	25717	25838	25976	26134
18.4	25340	25412	25491	25580	25679	25790	25916	26062	26229
18.6	25392	25467	25550	25643	25746	25862	25995	26147	26323
18.8	25444	25522	25609	25705	25813	25934	26073	26232	26416
19.0	25496	25577	25667	25768	25879	26006	26150	26316	26509
19.2	25548	25632	25725	25830	25946	26077	26227	26400	26601
19.4	25600	25687	25783	25891	26012	26148	26304	26484	26693
19.6	25651	25741	25841	25953	26078	26219	26380	26567	26784
19.8	25703	25796	25899	26014	26143	26289	26456	26650	26875
20.0	25754	25850	25956	26075	26208	26359	26532	26732	26965

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FUEL MEASURING STICK MANUAL

Table 358/12-11-06-993-933

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	20395	20129	19821	19461	19035	18524	17919	17204	16357
2.8	20466	20206	19905	19552	19135	18633	18037	17334	16498
3.0	20538	20283	19988	19642	19233	18742	18156	17463	16639
3.2	20609	20359	20070	19732	19332	18850	18275	17593	16780
3.4	20680	20435	20153	19821	19430	18958	18393	17722	16921
3.6	20750	20511	20235	19910	19528	19066	18511	17851	17062
3.8	20821	20587	20316	19999	19625	19173	18628	17980	17203
4.0	20891	20662	20398	20088	19722	19280	18746	18108	17344
4.2	20961	20737	20479	20176	19818	19387	18863	18236	17485
4.4	21031	20812	20560	20263	19914	19493	18979	18364	17625
4.6	21100	20887	20640	20351	20010	19598	19096	18492	17766
4.8	21169	20961	20720	20438	20105	19704	19212	18620	17906
5.0	21238	21035	20800	20525	20199	19808	19328	18747	18046
5.2	21307	21108	20879	20611	20294	19913	19444	18874	18186
5.4	21375	21182	20959	20697	20388	20016	19559	19000	18326
5.6	21443	21255	21037	20783	20481	20119	19673	19127	18465
5.8	21511	21328	21116	20868	20574	20222	19788	19253	18604
6.0	21578	21400	21194	20953	20667	20324	19901	19380	18743
6.2	21646	21473	21272	21038	20759	20426	20014	19505	18882
6.4	21713	21545	21350	21122	20851	20527	20127	19631	19020
6.6	21780	21616	21427	21206	20943	20627	20239	19756	19158
6.8	21846	21688	21504	21290	21034	20728	20350	19880	19296
7.0	21913	21759	21581	21373	21125	20827	20461	20004	19434
7.2	21979	21830	21658	21456	21216	20927	20571	20128	19571
7.4	22045	21901	21734	21538	21306	21026	20681	20251	19708
7.6	22111	21971	21810	21620	21396	21124	20790	20373	19845
7.8	22177	22042	21885	21702	21485	21222	20899	20495	19981
8.0	22242	22112	21961	21783	21574	21319	21007	20616	20116
8.2	22307	22181	22036	21864	21662	21416	21114	20736	20252
8.4	22372	22251	22110	21945	21750	21513	21221	20856	20386

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Table 358/12-11-06-993-933 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22437	22320	22185	22026	21837	21609	21328	20976	20521
8.8	22502	22389	22259	22106	21925	21704	21434	21094	20654
9.0	22566	22458	22333	22186	22011	21800	21539	21212	20788
9.2	22630	22526	22407	22265	22098	21894	21644	21330	20920
9.4	22694	22595	22480	22345	22184	21989	21748	21446	21053
9.6	22757	22663	22553	22423	22269	22083	21852	21563	21184
9.8	22821	22730	22626	22502	22355	22176	21956	21678	21315
10.0	22884	22798	22698	22580	22440	22269	22058	21793	21446
10.2	22947	22865	22770	22658	22524	22362	22161	21907	21575
10.4	23009	22932	22842	22736	22608	22454	22263	22021	21704
10.6	23072	22999	22914	22813	22692	22546	22364	22134	21832
10.8	23134	23065	22985	22890	22776	22638	22465	22246	21960
11.0	23196	23131	23056	22967	22859	22729	22565	22358	22086
11.2	23258	23197	23127	23043	22942	22819	22665	22469	22212
11.4	23319	23263	23197	23119	23025	22909	22765	22580	22337
11.6	23380	23328	23268	23195	23107	22999	22863	22690	22461
11.8	23442	23394	23337	23270	23189	23088	22962	22799	22585
12.0	23502	23458	23407	23345	23270	23177	23060	22908	22708
12.2	23563	23523	23477	23420	23351	23265	23157	23017	22830
12.4	23623	23588	23546	23494	23432	23353	23254	23125	22951
12.6	23684	23652	23614	23568	23512	23441	23351	23232	23072
12.8	23744	23716	23683	23642	23592	23528	23447	23339	23192
13.0	23804	23780	23751	23716	23672	23615	23542	23445	23311
13.2	23863	23843	23819	23789	23751	23701	23637	23551	23430
13.4	23923	23907	23887	23862	23830	23787	23732	23656	23548
13.6	23982	23970	23955	23935	23909	23873	23826	23760	23665
13.8	24041	24033	24022	24007	23987	23958	23919	23864	23782
14.0	24100	24096	24089	24079	24065	24043	24013	23967	23898
14.2	24159	24158	24156	24151	24143	24127	24105	24070	24013
14.4	24217	24220	24222	24223	24220	24211	24197	24172	24127

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FUEL MEASURING STICK MANUAL

Table 358/12-11-06-993-933 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24275	24282	24289	24294	24297	24295	24289	24273	24241
14.8	24333	24344	24355	24365	24373	24378	24380	24374	24354
15.0	24391	24406	24420	24436	24449	24461	24471	24474	24466
15.2	24449	24467	24486	24506	24525	24543	24561	24574	24578
15.4	24506	24528	24551	24576	24601	24625	24651	24673	24689
15.6	24563	24589	24616	24645	24676	24707	24740	24771	24799
15.8	24620	24650	24681	24715	24751	24788	24829	24869	24908
16.0	24677	24710	24745	24784	24825	24869	24917	24967	25017
16.2	24734	24770	24810	24853	24899	24950	25005	25064	25125
16.4	24790	24830	24874	24921	24973	25030	25093	25160	25232
16.6	24846	24890	24937	24989	25047	25109	25180	25256	25339
16.8	24902	24950	25001	25057	25120	25189	25266	25351	25445
17.0	24958	25009	25064	25125	25193	25268	25352	25446	25550
17.2	25014	25068	25127	25192	25265	25346	25438	25540	25655
17.4	25069	25127	25190	25260	25338	25424	25523	25634	25759
17.6	25124	25185	25252	25326	25410	25502	25607	25727	25863
17.8	25179	25244	25314	25393	25481	25580	25692	25820	25966
18.0	25234	25302	25376	25459	25552	25657	25775	25912	26068
18.2	25289	25360	25438	25525	25623	25733	25859	26003	26170
18.4	25343	25417	25499	25591	25694	25810	25942	26094	26270
18.6	25397	25475	25561	25657	25764	25885	26024	26185	26371
18.8	25451	25532	25622	25722	25834	25961	26106	26275	26470
19.0	25505	25589	25682	25787	25904	26036	26188	26364	26570
19.2	25559	25646	25743	25851	25973	26111	26269	26453	26668
19.4	25612	25703	25803	25916	26042	26185	26350	26541	26766
19.6	25666	25759	25863	25980	26111	26259	26430	26629	26864
19.8	25719	25815	25923	26043	26179	26333	26510	26716	26960
20.0	25772	25871	25982	26107	26247	26406	26589	26803	27056

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FUEL MEASURING STICK MANUAL

Table 359/12-11-06-993-934

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	20197	19904	19564	19162	18684	18120	17463	16686	15782
2.8	20272	19985	19652	19257	18788	18234	17586	16820	15926
3.0	20346	20065	19739	19352	18893	18347	17710	16954	16070
3.2	20420	20145	19825	19447	18997	18460	17833	17089	16214
3.4	20494	20225	19912	19542	19101	18573	17955	17223	16359
3.6	20568	20304	19998	19636	19204	18686	18078	17357	16503
3.8	20641	20383	20083	19730	19307	18798	18201	17491	16648
4.0	20714	20462	20169	19823	19410	18911	18323	17625	16793
4.2	20787	20541	20254	19916	19512	19023	18445	17759	16938
4.4	20860	20619	20338	20009	19614	19135	18567	17892	17084
4.6	20932	20697	20423	20101	19716	19246	18689	18025	17229
4.8	21004	20775	20507	20193	19817	19358	18810	18159	17375
5.0	21076	20852	20591	20284	19917	19469	18931	18291	17520
5.2	21148	20929	20674	20375	20017	19579	19052	18424	17666
5.4	21219	21006	20757	20466	20116	19689	19173	18556	17811
5.6	21291	21083	20840	20556	20215	19799	19294	18689	17956
5.8	21361	21159	20923	20646	20314	19909	19415	18821	18102
6.0	21432	21235	21005	20735	20412	20018	19535	18952	18247
6.2	21502	21311	21087	20824	20510	20126	19655	19084	18392
6.4	21573	21386	21168	20913	20607	20234	19775	19215	18537
6.6	21642	21461	21250	21001	20704	20341	19894	19346	18682
6.8	21712	21536	21330	21089	20800	20447	20013	19477	18826
7.0	21781	21611	21411	21176	20896	20553	20131	19607	18970
7.2	21850	21685	21491	21264	20991	20659	20249	19738	19115
7.4	21919	21759	21571	21350	21087	20764	20366	19867	19259
7.6	21988	21832	21651	21437	21181	20869	20483	19997	19402
7.8	22056	21906	21730	21523	21275	20973	20598	20126	19546
8.0	22124	21979	21809	21609	21369	21076	20714	20255	19689
8.2	22192	22052	21888	21694	21463	21179	20829	20383	19832
8.4	22260	22124	21966	21779	21556	21282	20943	20511	19974

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FUEL MEASURING STICK MANUAL

Table 359/12-11-06-993-934 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22327	22196	22044	21864	21648	21384	21057	20639	20117
8.8	22394	22268	22122	21948	21740	21486	21170	20766	20258
9.0	22461	22340	22199	22032	21832	21587	21283	20893	20400
9.2	22528	22412	22276	22116	21923	21687	21395	21019	20541
9.4	22594	22483	22353	22199	22014	21788	21506	21145	20682
9.6	22660	22554	22429	22282	22105	21887	21617	21270	20822
9.8	22726	22624	22505	22365	22195	21986	21727	21394	20962
10.0	22792	22695	22581	22447	22285	22085	21837	21518	21102
10.2	22857	22765	22657	22529	22374	22183	21946	21642	21241
10.4	22922	22835	22732	22610	22463	22281	22055	21764	21379
10.6	22987	22904	22807	22691	22551	22379	22163	21886	21517
10.8	23052	22974	22881	22772	22639	22476	22270	22007	21655
11.0	23116	23043	22956	22853	22727	22572	22377	22128	21791
11.2	23180	23112	23030	22933	22814	22668	22484	22247	21928
11.4	23244	23180	23104	23012	22901	22764	22590	22366	22063
11.6	23308	23248	23177	23092	22988	22859	22695	22484	22198
11.8	23372	23316	23251	23171	23074	22954	22800	22602	22332
12.0	23435	23384	23323	23250	23160	23048	22905	22719	22465
12.2	23498	23451	23396	23328	23246	23141	23008	22835	22598
12.4	23561	23519	23468	23406	23331	23235	23112	22951	22729
12.6	23624	23586	23540	23484	23415	23327	23215	23065	22860
12.8	23686	23652	23612	23562	23499	23420	23317	23180	22990
13.0	23748	23719	23684	23639	23583	23512	23419	23294	23119
13.2	23810	23785	23755	23716	23667	23603	23520	23407	23248
13.4	23872	23851	23826	23792	23750	23694	23620	23519	23376
13.6	23933	23917	23896	23868	23833	23785	23721	23631	23503
13.8	23995	23982	23966	23944	23915	23875	23820	23742	23629
14.0	24056	24047	24036	24020	23997	23965	23919	23853	23754
14.2	24117	24112	24106	24095	24079	24054	24018	23963	23878
14.4	24177	24177	24175	24170	24160	24143	24116	24072	24002

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Table 359/12-11-06-993-934 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24238	24242	24245	24245	24241	24231	24213	24181	24125
14.8	24298	24306	24313	24319	24322	24319	24310	24288	24247
15.0	24358	24370	24382	24393	24402	24406	24407	24396	24368
15.2	24418	24434	24450	24466	24481	24493	24502	24502	24488
15.4	24477	24497	24518	24540	24561	24580	24598	24608	24608
15.6	24537	24560	24586	24613	24640	24666	24693	24714	24727
15.8	24596	24623	24653	24685	24718	24752	24787	24818	24845
16.0	24655	24686	24720	24757	24796	24837	24880	24922	24962
16.2	24714	24749	24787	24829	24874	24922	24974	25026	25079
16.4	24772	24811	24854	24901	24952	25007	25066	25129	25195
16.6	24830	24873	24920	24972	25029	25090	25158	25231	25310
16.8	24888	24935	24986	25043	25106	25174	25250	25333	25424
17.0	24946	24996	25052	25114	25182	25257	25341	25434	25537
17.2	25004	25058	25118	25184	25258	25340	25432	25534	25650
17.4	25061	25119	25183	25254	25334	25422	25522	25634	25762
17.6	25119	25180	25248	25324	25409	25504	25611	25733	25873
17.8	25176	25240	25313	25394	25484	25585	25701	25832	25983
18.0	25232	25301	25377	25463	25559	25666	25789	25930	26093
18.2	25289	25361	25442	25532	25633	25747	25877	26028	26202
18.4	25345	25421	25506	25600	25707	25827	25965	26124	26311
18.6	25401	25481	25569	25669	25780	25907	26052	26221	26418
18.8	25457	25540	25633	25737	25853	25986	26139	26316	26525
19.0	25513	25599	25696	25804	25926	26065	26225	26412	26631
19.2	25568	25658	25759	25872	25999	26144	26310	26506	26735
19.4	25624	25717	25821	25939	26071	26222	26396	26600	26839
19.6	25679	25776	25884	26005	26142	26300	26480	26693	26941
19.8	25734	25834	25946	26072	26214	26377	26564	26786	27043
20.0	25788	25892	26008	26138	26285	26454	26648	26878	27143

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FUEL MEASURING STICK MANUAL

Table 360/12-11-06-993-935

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	19981	19657	19276	18827	18301	17692	16976	16139	15193
2.8	20059	19741	19369	18928	18410	17810	17104	16277	15339
3.0	20137	19826	19460	19028	18518	17927	17232	16415	15486
3.2	20214	19910	19552	19128	18627	18045	17360	16554	15633
3.4	20292	19993	19643	19228	18735	18162	17488	16692	15780
3.6	20369	20077	19734	19327	18843	18279	17616	16831	15928
3.8	20445	20160	19824	19426	18951	18396	17743	16969	16076
4.0	20522	20243	19914	19525	19058	18513	17871	17108	16224
4.2	20598	20325	20004	19623	19166	18629	17998	17247	16373
4.4	20674	20407	20093	19721	19273	18746	18125	17385	16521
4.6	20749	20489	20182	19819	19380	18862	18252	17524	16670
4.8	20824	20570	20271	19916	19487	18978	18378	17663	16820
5.0	20899	20651	20359	20012	19594	19094	18505	17801	16969
5.2	20974	20732	20447	20108	19700	19209	18631	17940	17119
5.4	21049	20812	20534	20204	19805	19325	18756	18078	17269
5.6	21123	20892	20621	20299	19911	19440	18882	18216	17419
5.8	21197	20972	20708	20394	20016	19556	19008	18354	17569
6.0	21270	21051	20795	20488	20120	19670	19133	18491	17719
6.2	21344	21131	20881	20582	20223	19785	19258	18629	17870
6.4	21417	21210	20966	20676	20327	19899	19383	18766	18020
6.6	21490	21288	21051	20769	20429	20013	19507	18903	18171
6.8	21563	21367	21136	20862	20532	20127	19632	19040	18321
7.0	21635	21445	21221	20955	20633	20240	19756	19177	18472
7.2	21707	21522	21305	21047	20735	20352	19880	19313	18622
7.4	21779	21600	21389	21138	20836	20464	20004	19449	18772
7.6	21850	21677	21473	21229	20936	20576	20127	19585	18923
7.8	21922	21754	21556	21320	21036	20687	20250	19721	19073
8.0	21993	21830	21639	21411	21136	20797	20373	19856	19223
8.2	22064	21907	21722	21501	21235	20907	20495	19991	19373
8.4	22134	21983	21804	21590	21334	21017	20617	20126	19523

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Table 360/12-11-06-993-935 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22205	22058	21886	21680	21432	21126	20738	20261	19672
8.8	22275	22133	21967	21769	21530	21235	20859	20395	19822
9.0	22344	22208	22049	21857	21627	21343	20980	20529	19971
9.2	22414	22283	22129	21946	21724	21450	21100	20662	20119
9.4	22483	22358	22210	22033	21820	21557	21220	20795	20268
9.6	22552	22432	22290	22121	21916	21663	21339	20928	20416
9.8	22621	22506	22370	22208	22011	21768	21458	21061	20564
10.0	22689	22579	22450	22295	22106	21873	21576	21193	20711
10.2	22757	22653	22530	22381	22201	21978	21693	21325	20859
10.4	22825	22726	22609	22467	22295	22082	21810	21457	21006
10.6	22893	22799	22687	22553	22389	22186	21926	21588	21152
10.8	22960	22871	22766	22638	22482	22289	22042	21718	21298
11.0	23028	22943	22844	22723	22575	22391	22157	21848	21445
11.2	23095	23015	22921	22807	22667	22493	22271	21977	21591
11.4	23161	23087	22999	22891	22759	22595	22385	22106	21736
11.6	23228	23158	23076	22974	22850	22696	22498	22234	21881
11.8	23294	23229	23152	23058	22942	22796	22610	22361	22026
12.0	23360	23300	23229	23141	23032	22896	22722	22487	22170
12.2	23426	23371	23305	23223	23123	22996	22833	22613	22313
12.4	23491	23441	23380	23305	23213	23095	22944	22738	22456
12.6	23556	23511	23456	23387	23302	23193	23053	22862	22598
12.8	23621	23581	23531	23469	23391	23291	23162	22986	22739
13.0	23686	23650	23605	23550	23480	23389	23271	23108	22879
13.2	23751	23719	23680	23630	23568	23486	23379	23230	23019
13.4	23815	23788	23754	23711	23656	23583	23486	23352	23157
13.6	23879	23857	23828	23791	23743	23679	23593	23472	23295
13.8	23943	23925	23901	23871	23830	23775	23699	23592	23432
14.0	24006	23993	23975	23950	23917	23870	23805	23711	23568
14.2	24070	24061	24048	24029	24003	23964	23910	23829	23703
14.4	24133	24128	24120	24108	24089	24059	24014	23947	23838

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Table 360/12-11-06-993-935 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24195	24195	24193	24186	24174	24152	24118	24063	23971
14.8	24258	24262	24265	24264	24259	24246	24222	24179	24104
15.0	24320	24329	24336	24342	24343	24338	24325	24295	24236
15.2	24382	24396	24408	24419	24427	24431	24427	24409	24367
15.4	24444	24462	24479	24496	24511	24523	24529	24523	24497
15.6	24506	24528	24550	24572	24594	24614	24630	24636	24626
15.8	24567	24593	24620	24648	24677	24705	24731	24749	24754
16.0	24628	24659	24690	24724	24760	24795	24831	24861	24882
16.2	24689	24724	24760	24800	24842	24885	24930	24972	25008
16.4	24750	24789	24830	24875	24923	24974	25029	25082	25134
16.6	24811	24853	24899	24950	25004	25063	25127	25192	25258
16.8	24871	24917	24968	25024	25085	25152	25225	25301	25382
17.0	24931	24982	25037	25098	25166	25240	25322	25410	25505
17.2	24991	25045	25105	25172	25246	25327	25418	25517	25627
17.4	25050	25109	25173	25245	25325	25414	25514	25624	25749
17.6	25110	25172	25241	25318	25404	25500	25609	25731	25869
17.8	25169	25235	25309	25391	25483	25586	25703	25836	25989
18.0	25228	25298	25376	25463	25562	25672	25798	25942	26107
18.2	25287	25361	25443	25535	25640	25757	25891	26046	26224
18.4	25345	25423	25510	25607	25717	25842	25984	26150	26340
18.6	25403	25485	25576	25678	25794	25926	26076	26253	26455
18.8	25461	25547	25642	25749	25871	26009	26168	26355	26568
19.0	25519	25608	25708	25820	25948	26093	26260	26456	26680
19.2	25577	25670	25774	25890	26023	26175	26351	26557	26790
19.4	25634	25731	25839	25960	26099	26257	26441	26657	26900
19.6	25691	25791	25904	26030	26174	26339	26531	26756	27007
19.8	25748	25852	25969	26099	26249	26420	26620	26854	27114
20.0	25805	25912	26033	26168	26324	26501	26708	26952	27218

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FUEL MEASURING STICK MANUAL

Table 361/12-11-06-993-936

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	19740	19381	18956	18462	17895	17235	16461	15577	14597
2.8	19822	19470	19053	18567	18007	17357	16594	15717	14745
3.0	19904	19558	19150	18671	18120	17479	16726	15859	14893
3.2	19985	19647	19246	18775	18232	17601	16858	16000	15042
3.4	20066	19734	19342	18879	18344	17723	16990	16142	15191
3.6	20147	19822	19438	18983	18456	17844	17122	16283	15341
3.8	20227	19909	19533	19087	18568	17966	17255	16425	15491
4.0	20307	19996	19628	19191	18680	18087	17387	16568	15642
4.2	20387	20082	19723	19294	18792	18208	17519	16710	15793
4.4	20466	20169	19817	19397	18903	18329	17651	16853	15945
4.6	20546	20254	19911	19500	19014	18450	17783	16995	16097
4.8	20625	20340	20004	19603	19125	18571	17915	17138	16249
5.0	20703	20425	20097	19705	19237	18691	18046	17281	16402
5.2	20782	20510	20190	19807	19347	18811	18178	17424	16555
5.4	20860	20595	20282	19909	19458	18931	18309	17567	16708
5.6	20937	20679	20374	20010	19569	19051	18440	17710	16862
5.8	21015	20763	20466	20110	19679	19171	18571	17853	17016
6.0	21092	20846	20557	20210	19789	19290	18702	17997	17170
6.2	21169	20930	20648	20310	19898	19410	18832	18140	17325
6.4	21245	21013	20738	20409	20008	19529	18962	18283	17480
6.6	21322	21095	20828	20508	20117	19648	19092	18426	17635
6.8	21398	21177	20918	20606	20225	19767	19222	18568	17790
7.0	21474	21259	21007	20704	20333	19885	19352	18711	17946
7.2	21549	21341	21096	20802	20441	20003	19482	18854	18102
7.4	21624	21422	21184	20899	20548	20121	19611	18996	18258
7.6	21699	21503	21273	20996	20655	20239	19740	19138	18414
7.8	21774	21584	21360	21092	20762	20356	19869	19281	18570
8.0	21848	21664	21448	21188	20868	20473	19997	19423	18726
8.2	21922	21744	21535	21283	20973	20590	20126	19564	18882
8.4	21996	21824	21621	21378	21078	20707	20254	19706	19039

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FUEL MEASURING STICK MANUAL

Table 361/12-11-06-993-936 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	22069	21904	21708	21472	21183	20823	20381	19847	19195
8.8	22143	21983	21793	21566	21287	20938	20509	19988	19351
9.0	22216	22061	21879	21660	21390	21054	20636	20129	19507
9.2	22288	22140	21964	21753	21493	21168	20763	20269	19663
9.4	22361	22218	22049	21846	21596	21283	20890	20410	19820
9.6	22433	22295	22133	21938	21698	21397	21016	20550	19975
9.8	22504	22373	22217	22030	21799	21510	21143	20689	20131
10.0	22576	22450	22301	22122	21900	21623	21269	20829	20287
10.2	22647	22527	22384	22213	22001	21735	21394	20968	20442
10.4	22718	22603	22467	22304	22101	21846	21519	21107	20597
10.6	22789	22680	22550	22394	22201	21957	21644	21245	20752
10.8	22859	22755	22633	22484	22300	22067	21768	21384	20907
11.0	22929	22831	22715	22574	22398	22177	21892	21522	21061
11.2	22999	22906	22796	22663	22496	22286	22015	21660	21216
11.4	23068	22981	22878	22751	22594	22394	22137	21797	21369
11.6	23138	23056	22959	22840	22691	22502	22258	21934	21523
11.8	23207	23131	23039	22928	22788	22610	22379	22070	21676
12.0	23275	23205	23120	23015	22884	22717	22499	22206	21829
12.2	23344	23279	23200	23102	22980	22823	22618	22342	21981
12.4	23412	23352	23279	23189	23076	22929	22737	22476	22133
12.6	23480	23425	23358	23275	23170	23035	22855	22611	22284
12.8	23548	23498	23437	23361	23265	23139	22973	22744	22435
13.0	23616	23571	23516	23447	23359	23244	23090	22877	22585
13.2	23683	23643	23594	23532	23452	23348	23206	23009	22735
13.4	23750	23715	23672	23617	23545	23451	23321	23140	22884
13.6	23817	23787	23749	23701	23638	23553	23436	23270	23033
13.8	23883	23858	23826	23785	23730	23655	23551	23400	23181
14.0	23950	23930	23903	23869	23821	23757	23664	23530	23329
14.2	24016	24000	23980	23952	23913	23858	23777	23658	23477
14.4	24081	24071	24056	24035	24003	23958	23890	23786	23624

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FUEL MEASURING STICK MANUAL

Table 361/12-11-06-993-936 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24147	24141	24132	24117	24093	24058	24001	23912	23770
14.8	24212	24211	24207	24199	24183	24157	24112	24038	23915
15.0	24277	24281	24283	24281	24273	24255	24223	24163	24060
15.2	24342	24350	24357	24362	24362	24353	24332	24287	24203
15.4	24406	24419	24432	24443	24450	24451	24441	24411	24346
15.6	24470	24488	24506	24524	24538	24548	24550	24533	24488
15.8	24534	24556	24580	24604	24625	24644	24657	24655	24629
16.0	24598	24625	24654	24683	24713	24740	24764	24776	24768
16.2	24661	24693	24727	24763	24799	24835	24870	24896	24907
16.4	24725	24760	24800	24842	24885	24930	24976	25016	25044
16.6	24787	24828	24873	24920	24971	25025	25081	25134	25180
16.8	24850	24895	24945	24999	25056	25119	25185	25252	25315
17.0	24913	24962	25017	25077	25141	25212	25289	25370	25449
17.2	24975	25028	25088	25154	25226	25305	25392	25486	25582
17.4	25037	25094	25159	25231	25310	25397	25494	25602	25713
17.6	25098	25160	25230	25308	25393	25489	25596	25716	25843
17.8	25160	25226	25301	25384	25476	25580	25697	25830	25971
18.0	25221	25292	25371	25460	25559	25671	25798	25943	26097
18.2	25282	25357	25441	25535	25641	25761	25897	26055	26222
18.4	25343	25422	25511	25611	25722	25850	25997	26165	26346
18.6	25403	25486	25580	25685	25804	25940	26095	26275	26467
18.8	25463	25551	25649	25760	25885	26028	26193	26385	26588
19.0	25523	25615	25718	25834	25965	26116	26291	26493	26706
19.2	25583	25679	25786	25907	26045	26204	26387	26600	26823
19.4	25643	25742	25854	25981	26125	26291	26483	26706	26939
19.6	25702	25805	25922	26054	26204	26377	26579	26812	27053
19.8	25761	25868	25989	26126	26282	26463	26674	26915	27165
20.0	25820	25931	26056	26198	26361	26549	26769	27018	27275

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FUEL MEASURING STICK MANUAL

Table 362/12-11-06-993-937

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	19475	19072	18608	18076	17465	16751	15926	15003	13995
2.8	19561	19166	18708	18184	17582	16877	16062	15146	14144
3.0	19646	19259	18809	18292	17698	17004	16197	15289	14293
3.2	19732	19352	18909	18400	17815	17130	16333	15433	14444
3.4	19817	19445	19009	18507	17931	17256	16469	15577	14595
3.6	19901	19537	19109	18615	18047	17382	16605	15721	14747
3.8	19986	19629	19209	18722	18163	17508	16741	15866	14899
4.0	20070	19721	19309	18829	18279	17634	16877	16011	15052
4.2	20154	19812	19409	18936	18395	17759	17013	16156	15205
4.4	20237	19903	19508	19043	18510	17885	17150	16302	15359
4.6	20320	19994	19607	19150	18625	18011	17286	16448	15513
4.8	20403	20084	19706	19257	18741	18136	17422	16594	15668
5.0	20486	20174	19804	19363	18856	18261	17558	16741	15824
5.2	20568	20263	19902	19470	18970	18386	17695	16888	15980
5.4	20650	20352	19999	19576	19085	18511	17831	17035	16136
5.6	20731	20441	20096	19682	19200	18636	17967	17182	16293
5.8	20812	20529	20193	19788	19314	18760	18103	17329	16450
6.0	20893	20617	20289	19893	19429	18885	18240	17477	16608
6.2	20974	20705	20385	19998	19543	19009	18376	17624	16766
6.4	21054	20792	20480	20103	19657	19133	18511	17772	16925
6.6	21134	20879	20575	20208	19770	19257	18647	17920	17084
6.8	21214	20965	20670	20312	19884	19380	18783	18068	17243
7.0	21293	21052	20764	20416	19997	19504	18918	18216	17403
7.2	21372	21137	20858	20519	20110	19627	19053	18364	17563
7.4	21451	21223	20952	20622	20223	19750	19188	18512	17723
7.6	21529	21308	21045	20725	20336	19872	19323	18660	17884
7.8	21607	21393	21138	20827	20448	19995	19458	18809	18044
8.0	21685	21477	21230	20929	20560	20117	19592	18957	18206
8.2	21763	21561	21322	21030	20672	20239	19727	19105	18367
8.4	21840	21645	21413	21131	20783	20361	19860	19253	18529

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Table 362/12-11-06-993-937 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	21917	21729	21504	21232	20895	20483	19994	19401	18691
8.8	21993	21812	21595	21331	21005	20604	20128	19549	18853
9.0	22070	21895	21686	21431	21116	20725	20261	19697	19015
9.2	22146	21977	21775	21530	21226	20847	20394	19844	19178
9.4	22222	22059	21865	21628	21335	20968	20527	19992	19340
9.6	22297	22141	21954	21726	21444	21089	20659	20139	19503
9.8	22373	22223	22043	21824	21552	21209	20791	20286	19666
10.0	22447	22304	22131	21921	21660	21329	20923	20432	19828
10.2	22522	22385	22219	22017	21767	21449	21055	20579	19991
10.4	22596	22465	22307	22114	21874	21568	21187	20725	20154
10.6	22671	22545	22394	22209	21980	21687	21319	20871	20317
10.8	22744	22625	22481	22305	22086	21806	21450	21017	20479
11.0	22818	22705	22568	22400	22191	21923	21581	21162	20642
11.2	22891	22784	22654	22494	22295	22040	21711	21307	20804
11.4	22964	22863	22739	22588	22399	22157	21842	21452	20967
11.6	23037	22941	22825	22682	22503	22272	21971	21596	21129
11.8	23109	23019	22910	22775	22606	22388	22101	21740	21291
12.0	23181	23097	22994	22868	22709	22502	22230	21884	21452
12.2	23253	23174	23079	22960	22811	22616	22358	22027	21614
12.4	23324	23251	23163	23052	22912	22730	22486	22170	21775
12.6	23395	23328	23246	23143	23013	22843	22613	22313	21935
12.8	23466	23404	23329	23234	23113	22955	22740	22455	22096
13.0	23536	23481	23412	23325	23213	23067	22866	22597	22256
13.2	23607	23556	23495	23415	23313	23178	22991	22738	22416
13.4	23677	23632	23577	23505	23412	23288	23116	22879	22575
13.6	23746	23707	23658	23594	23510	23398	23241	23020	22734
13.8	23816	23782	23739	23683	23608	23507	23364	23161	22893
14.0	23885	23856	23820	23771	23706	23615	23487	23300	23051
14.2	23953	23930	23901	23859	23802	23723	23609	23440	23208
14.4	24022	24004	23981	23947	23899	23831	23730	23579	23365

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FUEL MEASURING STICK MANUAL

Table 362/12-11-06-993-937 (Continued)

FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	24090	24078	24061	24034	23995	23937	23851	23717	23521
14.8	24158	24151	24140	24120	24090	24043	23970	23854	23677
15.0	24226	24224	24219	24207	24185	24149	24089	23990	23834
15.2	24293	24297	24298	24292	24280	24254	24208	24126	23989
15.4	24361	24369	24376	24378	24374	24358	24325	24261	24144
15.6	24428	24441	24454	24463	24467	24462	24442	24395	24298
15.8	24494	24513	24532	24547	24560	24566	24558	24528	24451
16.0	24561	24585	24609	24631	24653	24668	24673	24660	24603
16.2	24627	24656	24686	24715	24745	24770	24788	24791	24753
16.4	24693	24726	24762	24798	24836	24872	24901	24920	24903
16.6	24758	24797	24839	24881	24927	24973	25014	25049	25051
16.8	24824	24867	24914	24964	25017	25073	25127	25177	25197
17.0	24889	24937	24990	25046	25107	25173	25238	25304	25342
17.2	24954	25006	25065	25127	25197	25272	25349	25430	25485
17.4	25018	25076	25140	25209	25286	25370	25459	25555	25626
17.6	25082	25145	25214	25290	25374	25467	25569	25678	25766
17.8	25147	25213	25288	25370	25462	25564	25677	25801	25904
18.0	25210	25282	25362	25450	25550	25661	25785	25923	26040
18.2	25274	25350	25435	25529	25637	25757	25892	26043	26174
18.4	25337	25417	25508	25609	25723	25852	25999	26162	26307
18.6	25400	25485	25580	25687	25809	25947	26105	26280	26438
18.8	25463	25552	25653	25766	25894	26041	26210	26397	26567
19.0	25525	25619	25725	25844	25979	26134	26315	26513	26694
19.2	25587	25685	25796	25921	26063	26227	26418	26627	26819
19.4	25649	25752	25867	25998	26147	26320	26521	26739	26942
19.6	25711	25818	25938	26075	26231	26412	26623	26850	27063
19.8	25772	25883	26009	26151	26314	26504	26724	26960	27182
20.0	25833	25949	26079	26227	26396	26594	26823	27068	27299

END OF TASK

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TASK 12-11-06-650-808

10. Fuel Measuring Stick No. 7 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-010

(1) Use this table to find the fuel quantity.

Table 363/12-11-06-993-938

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24690	24554	24401	24225	24022	23785	23504	23168	22757
2.8	24740	24607	24458	24286	24088	23857	23583	23254	22854
3.0	24789	24660	24514	24347	24154	23928	23661	23340	22950
3.2	24839	24713	24571	24408	24220	23999	23739	23426	23045
3.4	24888	24766	24627	24468	24285	24070	23816	23512	23140
3.6	24938	24818	24683	24528	24350	24141	23894	23597	23235
3.8	24987	24871	24739	24588	24415	24211	23970	23681	23329
4.0	25036	24923	24795	24648	24479	24281	24047	23766	23423
4.2	25085	24975	24851	24708	24543	24351	24123	23850	23516
4.4	25133	25027	24906	24767	24607	24420	24199	23933	23609
4.6	25182	25078	24961	24827	24671	24489	24274	24016	23701
4.8	25230	25130	25016	24886	24735	24558	24350	24099	23793
5.0	25278	25181	25071	24944	24798	24627	24424	24182	23885
5.2	25326	25232	25126	25003	24861	24695	24499	24264	23975
5.4	25374	25283	25180	25061	24924	24764	24573	24345	24066
5.6	25421	25334	25234	25119	24987	24831	24647	24427	24156
5.8	25469	25384	25288	25177	25049	24899	24721	24507	24246
6.0	25516	25435	25342	25235	25111	24966	24794	24588	24335
6.2	25563	25485	25396	25292	25173	25033	24867	24668	24424
6.4	25610	25535	25449	25349	25235	25100	24940	24748	24512
6.6	25657	25585	25502	25406	25296	25167	25012	24827	24600
6.8	25704	25634	25555	25463	25357	25233	25084	24906	24687
7.0	25751	25684	25608	25520	25418	25299	25156	24985	24774
7.2	25797	25733	25661	25576	25479	25364	25228	25063	24861
7.4	25843	25782	25713	25632	25539	25430	25299	25141	24947

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FUEL MEASURING STICK MANUAL

Table 363/12-11-06-993-938 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
7.6	25890	25831	25765	25688	25599	25495	25370	25219	25033
7.8	25935	25880	25817	25744	25659	25560	25440	25296	25118
8.0	25981	25928	25869	25799	25719	25624	25510	25373	25203
8.2	26027	25977	25921	25855	25779	25689	25580	25449	25287
8.4	26072	26025	25972	25910	25838	25753	25650	25525	25371
8.6	26118	26073	26023	25965	25897	25816	25719	25601	25455
8.8	26163	26121	26074	26019	25955	25880	25788	25676	25538
9.0	26208	26169	26125	26074	26014	25943	25857	25751	25621
9.2	26253	26217	26176	26128	26072	26006	25925	25826	25703
9.4	26297	26264	26226	26182	26130	26068	25993	25900	25785
9.6	26342	26311	26276	26236	26188	26131	26060	25974	25866
9.8	26386	26358	26327	26289	26245	26193	26127	26048	25947
10.0	26431	26405	26376	26343	26302	26254	26194	26121	26028
10.2	26475	26452	26426	26396	26359	26316	26261	26194	26108
10.4	26519	26499	26476	26449	26416	26377	26327	26266	26188
10.6	26563	26545	26525	26502	26473	26438	26393	26338	26268
10.8	26606	26592	26574	26554	26529	26499	26459	26410	26346
11.0	26650	26638	26623	26606	26585	26559	26524	26482	26425
11.2	26693	26684	26672	26658	26641	26619	26590	26553	26503
11.4	26737	26729	26721	26710	26696	26679	26654	26623	26581
11.6	26780	26775	26769	26762	26751	26738	26719	26694	26658
11.8	26823	26821	26818	26813	26806	26797	26783	26763	26735
12.0	26866	26866	26866	26865	26861	26856	26847	26833	26811
12.2	26908	26911	26914	26916	26916	26915	26910	26902	26887
12.4	26951	26956	26961	26966	26970	26973	26973	26971	26963
12.6	26993	27001	27009	27017	27024	27031	27036	27039	27038
12.8	27035	27045	27056	27067	27078	27089	27099	27107	27112
13.0	27077	27090	27103	27117	27132	27147	27161	27175	27187
13.2	27119	27134	27150	27167	27185	27204	27223	27242	27260
13.4	27161	27178	27197	27217	27239	27261	27285	27309	27334

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Table 363/12-11-06-993-938 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
13.6	27203	27222	27244	27267	27291	27318	27346	27376	27407
13.8	27244	27266	27290	27316	27344	27375	27407	27442	27479
14.0	27285	27310	27337	27365	27397	27431	27468	27508	27552
14.2	27326	27353	27383	27414	27449	27487	27528	27573	27624
14.4	27367	27397	27428	27463	27501	27543	27588	27639	27695
14.6	27408	27440	27474	27512	27553	27598	27648	27703	27766
14.8	27449	27483	27520	27560	27604	27653	27707	27768	27837
15.0	27489	27526	27565	27608	27656	27708	27767	27832	27907
15.2	27530	27568	27610	27656	27707	27763	27825	27896	27977
15.4	27570	27611	27655	27704	27758	27817	27884	27959	28046
15.6	27610	27653	27700	27751	27808	27871	27942	28022	28114
15.8	27650	27695	27745	27799	27859	27925	28000	28085	28182
16.0	27690	27737	27789	27846	27909	27979	28058	28147	28250
16.2	27730	27779	27833	27892	27959	28032	28115	28210	28317
16.4	27769	27821	27877	27939	28008	28086	28172	28272	28383
16.6	27809	27862	27921	27985	28058	28138	28229	28333	28448
16.8	27848	27903	27965	28032	28107	28191	28286	28394	28513
17.0	27887	27944	28008	28078	28156	28243	28343	28455	28577
17.2	27926	27985	28051	28124	28205	28296	28399	28515	28641
17.4	27965	28026	28095	28169	28253	28348	28454	28575	28703
17.6	28004	28067	28137	28215	28302	28399	28510	28634	28765
17.8	28042	28108	28180	28260	28350	28451	28565	28692	28826
18.0	28081	28148	28223	28305	28398	28502	28620	28750	28886

Table 364/12-11-06-993-939

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24592	24445	24279	24087	23863	23600	23288	22908	22440

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FUEL MEASURING STICK MANUAL

Table 364/12-11-06-993-939 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.8	24644	24501	24338	24150	23932	23676	23371	23000	22543
3.0	24696	24556	24397	24214	24001	23751	23454	23092	22646
3.2	24747	24611	24456	24278	24070	23826	23536	23183	22748
3.4	24798	24666	24514	24341	24138	23901	23618	23274	22850
3.6	24849	24720	24573	24404	24207	23975	23699	23365	22951
3.8	24900	24774	24631	24466	24274	24049	23781	23455	23052
4.0	24951	24829	24689	24529	24342	24123	23861	23544	23153
4.2	25002	24883	24747	24591	24409	24196	23942	23634	23252
4.4	25052	24936	24805	24653	24477	24269	24022	23722	23352
4.6	25102	24990	24862	24715	24543	24342	24102	23811	23450
4.8	25152	25044	24919	24776	24610	24414	24181	23899	23549
5.0	25202	25097	24976	24838	24676	24487	24260	23986	23646
5.2	25252	25150	25033	24899	24742	24558	24339	24073	23744
5.4	25302	25203	25090	24960	24808	24630	24417	24160	23840
5.6	25351	25255	25146	25020	24874	24701	24495	24246	23936
5.8	25400	25308	25203	25081	24939	24772	24573	24332	24032
6.0	25449	25360	25259	25141	25004	24843	24650	24417	24128
6.2	25498	25412	25315	25201	25069	24913	24727	24502	24222
6.4	25547	25464	25370	25261	25134	24983	24804	24587	24317
6.6	25595	25516	25426	25320	25198	25053	24880	24671	24410
6.8	25644	25567	25481	25379	25262	25123	24956	24755	24504
7.0	25692	25619	25536	25438	25326	25192	25032	24838	24596
7.2	25740	25670	25590	25497	25389	25261	25107	24921	24689
7.4	25788	25721	25645	25556	25452	25330	25182	25004	24781
7.6	25836	25772	25699	25614	25515	25398	25257	25086	24872
7.8	25883	25822	25753	25672	25578	25466	25331	25168	24963
8.0	25931	25873	25807	25730	25640	25534	25405	25249	25053
8.2	25978	25923	25861	25788	25703	25601	25479	25330	25143
8.4	26025	25973	25914	25845	25764	25669	25552	25411	25233
8.6	26072	26023	25967	25902	25826	25735	25625	25491	25322

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FUEL MEASURING STICK MANUAL

Table 364/12-11-06-993-939 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.8	26119	26073	26020	25959	25888	25802	25698	25570	25410
9.0	26165	26122	26073	26016	25949	25868	25770	25650	25498
9.2	26212	26172	26126	26073	26009	25934	25842	25729	25586
9.4	26258	26221	26178	26129	26070	25999	25914	25807	25673
9.6	26304	26270	26231	26185	26130	26065	25985	25885	25760
9.8	26350	26319	26283	26241	26190	26130	26056	25963	25846
10.0	26396	26367	26335	26296	26250	26194	26126	26041	25932
10.2	26441	26416	26386	26352	26310	26259	26196	26118	26017
10.4	26487	26464	26438	26407	26369	26323	26266	26194	26102
10.6	26532	26513	26489	26462	26428	26386	26335	26270	26186
10.8	26578	26560	26540	26516	26487	26450	26405	26346	26270
11.0	26623	26608	26591	26571	26545	26513	26473	26421	26353
11.2	26667	26656	26642	26625	26603	26576	26542	26496	26436
11.4	26712	26703	26692	26679	26661	26638	26610	26571	26519
11.6	26757	26751	26742	26732	26719	26701	26677	26645	26601
11.8	26801	26798	26793	26786	26776	26763	26745	26719	26682
12.0	26845	26844	26843	26839	26834	26824	26812	26792	26763
12.2	26889	26891	26892	26892	26890	26886	26878	26865	26844
12.4	26933	26938	26942	26945	26947	26947	26945	26938	26924
12.6	26977	26984	26991	26998	27003	27008	27011	27010	27003
12.8	27020	27030	27040	27050	27060	27068	27076	27082	27082
13.0	27064	27076	27089	27102	27115	27129	27141	27153	27161
13.2	27107	27122	27138	27154	27171	27189	27206	27224	27239
13.4	27150	27168	27186	27206	27227	27248	27271	27294	27317
13.6	27193	27213	27234	27257	27282	27308	27335	27365	27394
13.8	27236	27258	27283	27308	27337	27367	27399	27434	27471
14.0	27278	27303	27330	27359	27391	27426	27463	27504	27548
14.2	27321	27348	27378	27410	27446	27484	27526	27573	27624
14.4	27363	27393	27425	27461	27500	27542	27589	27642	27699
14.6	27405	27438	27473	27511	27554	27600	27652	27710	27774

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Table 364/12-11-06-993-939 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.8	27448	27482	27520	27561	27607	27658	27714	27778	27849
15.0	27489	27526	27567	27611	27661	27715	27776	27845	27922
15.2	27531	27570	27613	27661	27714	27772	27838	27912	27995
15.4	27573	27614	27660	27711	27767	27829	27899	27979	28068
15.6	27614	27658	27706	27760	27819	27886	27960	28045	28140
15.8	27655	27702	27752	27809	27872	27942	28021	28111	28211
16.0	27696	27745	27798	27858	27924	27998	28081	28177	28281
16.2	27737	27788	27844	27907	27976	28053	28142	28242	28351
16.4	27778	27831	27890	27955	28027	28109	28202	28307	28420
16.6	27819	27874	27935	28003	28079	28164	28261	28371	28488
16.8	27859	27917	27980	28051	28130	28219	28321	28435	28555
17.0	27899	27959	28025	28099	28181	28273	28379	28498	28621
17.2	27939	28002	28070	28147	28232	28328	28438	28560	28687
17.4	27979	28044	28115	28194	28282	28382	28496	28622	28751
17.6	28019	28086	28159	28241	28332	28435	28553	28683	28814
17.8	28059	28128	28203	28288	28382	28489	28611	28743	28877
18.0	28099	28169	28248	28334	28432	28542	28667	28802	28938

Table 365/12-11-06-993-940

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24487	24327	24145	23933	23687	23395	23042	22612	22072
2.8	24541	24385	24207	24000	23760	23475	23131	22710	22184
3.0	24594	24442	24268	24067	23832	23554	23218	22808	22294
3.2	24648	24499	24330	24134	23905	23633	23306	22906	22405
3.4	24701	24556	24391	24200	23976	23712	23393	23003	22514
3.6	24754	24613	24452	24266	24048	23791	23479	23100	22623
3.8	24807	24670	24513	24331	24119	23869	23565	23196	22732

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Table 365/12-11-06-993-940 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.0	24859	24726	24573	24397	24191	23946	23651	23291	22840
4.2	24912	24782	24634	24462	24261	24024	23737	23386	22947
4.4	24964	24838	24694	24527	24332	24101	23822	23481	23054
4.6	25016	24894	24754	24591	24402	24177	23906	23575	23160
4.8	25068	24950	24813	24656	24472	24254	23990	23669	23265
5.0	25120	25005	24873	24720	24541	24330	24074	23762	23371
5.2	25172	25060	24932	24784	24611	24405	24158	23855	23475
5.4	25223	25115	24991	24848	24680	24481	24241	23947	23579
5.6	25274	25170	25050	24911	24749	24556	24323	24039	23683
5.8	25326	25224	25109	24974	24817	24630	24406	24131	23785
6.0	25376	25279	25167	25037	24885	24705	24488	24222	23888
6.2	25427	25333	25225	25100	24953	24779	24569	24312	23990
6.4	25478	25387	25283	25162	25021	24853	24650	24402	24091
6.6	25528	25441	25341	25225	25088	24926	24731	24492	24191
6.8	25578	25494	25398	25287	25155	25000	24811	24581	24291
7.0	25628	25548	25456	25348	25222	25072	24891	24670	24391
7.2	25678	25601	25513	25410	25289	25145	24971	24758	24490
7.4	25728	25654	25570	25471	25355	25217	25050	24846	24588
7.6	25777	25707	25626	25532	25421	25289	25129	24933	24686
7.8	25827	25759	25683	25593	25487	25361	25208	25020	24783
8.0	25876	25812	25739	25653	25552	25432	25286	25106	24879
8.2	25925	25864	25795	25713	25618	25503	25364	25192	24976
8.4	25973	25916	25851	25773	25682	25574	25441	25278	25071
8.6	26022	25968	25906	25833	25747	25644	25518	25363	25166
8.8	26071	26019	25961	25892	25811	25714	25595	25448	25261
9.0	26119	26071	26016	25952	25876	25783	25671	25532	25355
9.2	26167	26122	26071	26011	25939	25853	25747	25616	25448
9.4	26215	26173	26126	26069	26003	25922	25823	25699	25541
9.6	26263	26224	26180	26128	26066	25990	25898	25782	25634
9.8	26310	26275	26234	26186	26129	26059	25972	25865	25726

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Table 365/12-11-06-993-940 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.0	26358	26325	26288	26244	26192	26127	26047	25947	25817
10.2	26405	26376	26342	26302	26254	26194	26121	26028	25908
10.4	26452	26426	26395	26359	26316	26262	26194	26109	25999
10.6	26499	26476	26449	26416	26378	26328	26268	26190	26089
10.8	26546	26526	26502	26473	26439	26395	26340	26270	26178
11.0	26592	26575	26555	26530	26500	26461	26413	26350	26267
11.2	26639	26624	26608	26587	26561	26527	26485	26430	26355
11.4	26685	26674	26660	26643	26622	26593	26557	26509	26443
11.6	26731	26723	26712	26699	26682	26659	26628	26587	26530
11.8	26777	26771	26764	26755	26742	26724	26699	26665	26617
12.0	26823	26820	26816	26810	26802	26788	26770	26743	26703
12.2	26868	26868	26868	26865	26861	26853	26840	26820	26789
12.4	26913	26917	26919	26920	26920	26917	26910	26897	26874
12.6	26959	26965	26970	26975	26979	26981	26979	26973	26959
12.8	27004	27012	27021	27029	27037	27044	27048	27049	27043
13.0	27049	27060	27072	27084	27096	27107	27117	27124	27127
13.2	27093	27107	27122	27138	27154	27170	27185	27199	27211
13.4	27138	27155	27173	27192	27212	27233	27253	27274	27294
13.6	27182	27202	27223	27245	27269	27295	27321	27348	27376
13.8	27227	27248	27273	27298	27326	27357	27388	27422	27458
14.0	27271	27295	27322	27351	27383	27418	27455	27496	27539
14.2	27315	27342	27372	27404	27440	27479	27521	27568	27620
14.4	27358	27388	27421	27457	27496	27540	27588	27641	27700
14.6	27402	27434	27470	27509	27553	27601	27653	27713	27779
14.8	27445	27480	27519	27561	27608	27661	27719	27784	27857
15.0	27488	27526	27567	27613	27664	27721	27784	27855	27935
15.2	27531	27571	27616	27665	27719	27781	27849	27926	28011
15.4	27574	27617	27664	27716	27775	27840	27913	27996	28087
15.6	27617	27662	27712	27768	27829	27899	27977	28066	28162
15.8	27659	27707	27760	27819	27884	27958	28041	28136	28236

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Table 365/12-11-06-993-940 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
16.0	27702	27752	27808	27869	27938	28016	28105	28204	28310
16.2	27744	27797	27855	27920	27992	28074	28168	28272	28382
16.4	27786	27841	27903	27970	28046	28132	28231	28340	28453
16.6	27828	27885	27950	28020	28100	28190	28293	28407	28524
16.8	27870	27930	27996	28070	28153	28247	28355	28473	28593
17.0	27911	27974	28043	28120	28206	28304	28416	28538	28661
17.2	27953	28017	28089	28169	28259	28361	28477	28603	28728
17.4	27994	28061	28135	28218	28311	28417	28537	28666	28794
17.6	28035	28104	28181	28267	28364	28473	28597	28729	28859
17.8	28076	28148	28227	28316	28416	28529	28656	28790	28923
18.0	28117	28191	28273	28364	28467	28585	28715	28851	28986

Table 366/12-11-06-993-941

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24372	24198	23998	23765	23491	23162	22765	22270	21645
2.8	24428	24258	24063	23835	23568	23247	22859	22376	21765
3.0	24483	24318	24127	23905	23644	23331	22952	22481	21885
3.2	24539	24378	24191	23975	23720	23415	23045	22586	22004
3.4	24594	24437	24255	24045	23796	23498	23138	22690	22122
3.6	24649	24496	24319	24114	23871	23581	23230	22794	22240
3.8	24704	24555	24383	24183	23947	23664	23322	22897	22357
4.0	24759	24614	24446	24251	24021	23746	23413	23000	22474
4.2	24814	24673	24509	24320	24096	23828	23504	23102	22589
4.4	24868	24731	24572	24388	24170	23910	23595	23203	22705
4.6	24922	24789	24635	24456	24244	23991	23685	23304	22819
4.8	24976	24847	24697	24523	24318	24072	23774	23404	22934
5.0	25030	24904	24759	24591	24391	24153	23863	23504	23047

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Table 366/12-11-06-993-941 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.2	25084	24962	24821	24658	24464	24233	23952	23604	23160
5.4	25137	25019	24883	24724	24537	24313	24040	23703	23272
5.6	25190	25076	24944	24791	24609	24392	24128	23801	23384
5.8	25243	25133	25006	24857	24681	24471	24216	23899	23495
6.0	25296	25190	25067	24923	24753	24550	24303	23996	23605
6.2	25349	25246	25127	24989	24824	24628	24389	24093	23715
6.4	25402	25302	25188	25054	24896	24706	24475	24189	23824
6.6	25454	25358	25248	25119	24966	24784	24561	24285	23933
6.8	25506	25414	25308	25184	25037	24861	24646	24380	24040
7.0	25558	25470	25368	25249	25107	24938	24731	24475	24147
7.2	25610	25525	25427	25313	25177	25014	24816	24569	24254
7.4	25661	25580	25487	25377	25247	25091	24900	24663	24360
7.6	25713	25635	25546	25441	25316	25166	24984	24756	24465
7.8	25764	25690	25604	25504	25385	25242	25067	24849	24570
8.0	25815	25745	25663	25568	25454	25317	25150	24941	24674
8.2	25866	25799	25721	25631	25522	25392	25232	25033	24777
8.4	25917	25853	25780	25693	25590	25466	25314	25124	24880
8.6	25967	25907	25837	25756	25658	25540	25396	25215	24982
8.8	26017	25961	25895	25818	25725	25614	25477	25305	25084
9.0	26067	26014	25953	25880	25792	25687	25557	25395	25185
9.2	26117	26068	26010	25942	25859	25760	25638	25484	25286
9.4	26167	26121	26067	26003	25926	25833	25718	25573	25386
9.6	26217	26174	26123	26064	25992	25905	25797	25661	25485
9.8	26266	26226	26180	26125	26058	25977	25876	25749	25584
10.0	26315	26279	26236	26185	26124	26048	25955	25836	25682
10.2	26364	26331	26292	26246	26189	26120	26033	25923	25779
10.4	26413	26383	26348	26306	26255	26191	26111	26010	25876
10.6	26462	26435	26404	26366	26319	26261	26189	26096	25973
10.8	26510	26487	26459	26425	26384	26331	26266	26181	26068
11.0	26559	26538	26514	26484	26448	26401	26343	26266	26164

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Table 366/12-11-06-993-941 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.2	26607	26589	26569	26543	26512	26471	26419	26351	26258
11.4	26655	26641	26623	26602	26575	26540	26495	26435	26352
11.6	26702	26691	26678	26660	26639	26609	26570	26518	26446
11.8	26750	26742	26732	26719	26701	26677	26645	26601	26538
12.0	26797	26792	26786	26777	26764	26745	26720	26684	26631
12.2	26844	26843	26839	26834	26826	26813	26794	26766	26722
12.4	26891	26893	26893	26892	26888	26880	26868	26847	26813
12.6	26938	26942	26946	26949	26950	26947	26941	26928	26904
12.8	26985	26992	26999	27006	27011	27014	27014	27009	26995
13.0	27031	27041	27052	27062	27072	27081	27087	27089	27085
13.2	27078	27091	27104	27119	27133	27147	27159	27169	27174
13.4	27124	27140	27156	27175	27193	27212	27231	27248	27262
13.6	27170	27188	27209	27230	27253	27277	27302	27327	27350
13.8	27215	27237	27260	27286	27313	27342	27373	27405	27437
14.0	27261	27285	27312	27341	27373	27407	27444	27483	27523
14.2	27306	27334	27364	27396	27432	27471	27514	27560	27608
14.4	27351	27382	27415	27451	27491	27535	27583	27636	27692
14.6	27396	27429	27466	27506	27550	27598	27653	27712	27776
14.8	27441	27477	27517	27560	27608	27662	27722	27788	27858
15.0	27486	27525	27567	27614	27666	27724	27790	27864	27939
15.2	27530	27572	27617	27668	27724	27787	27859	27938	28020
15.4	27575	27619	27668	27721	27782	27849	27927	28012	28099
15.6	27619	27666	27717	27775	27839	27911	27994	28086	28178
15.8	27663	27712	27767	27828	27896	27973	28061	28158	28255
16.0	27707	27759	27816	27881	27953	28034	28128	28230	28331
16.2	27750	27805	27866	27933	28009	28095	28194	28301	28406
16.4	27794	27851	27915	27985	28065	28156	28260	28371	28480
16.6	27837	27897	27963	28037	28121	28216	28324	28441	28553
16.8	27880	27943	28012	28089	28177	28276	28389	28509	28624
17.0	27923	27988	28060	28141	28232	28335	28452	28576	28695

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Table 366/12-11-06-993-941 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.2	27966	28034	28108	28192	28287	28394	28516	28642	28764
17.4	28008	28079	28156	28243	28342	28453	28578	28707	28832
17.6	28051	28124	28203	28294	28396	28512	28640	28771	28899
17.8	28093	28168	28251	28345	28451	28570	28701	28835	28964
18.0	28135	28213	28298	28395	28505	28628	28761	28897	29029

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FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24246	24056	23836	23577	23270	22900	22445	21874	21134
2.8	24305	24119	23903	23651	23352	22990	22546	21988	21266
3.0	24363	24181	23971	23725	23433	23080	22646	22101	21397
3.2	24421	24243	24038	23798	23513	23169	22745	22214	21527
3.4	24478	24305	24106	23871	23593	23257	22845	22326	21656
3.6	24536	24367	24172	23944	23673	23345	22943	22438	21785
3.8	24593	24429	24239	24017	23753	23433	23041	22549	21913
4.0	24650	24490	24305	24089	23832	23521	23139	22659	22040
4.2	24707	24552	24372	24161	23911	23608	23236	22769	22166
4.4	24763	24613	24437	24233	23989	23694	23333	22879	22292
4.6	24820	24673	24503	24304	24067	23780	23429	22987	22417
4.8	24876	24734	24568	24375	24145	23866	23525	23096	22541
5.0	24932	24794	24633	24446	24222	23951	23621	23203	22664
5.2	24988	24854	24698	24516	24299	24036	23715	23310	22786
5.4	25043	24914	24763	24586	24376	24121	23810	23417	22908
5.6	25099	24973	24827	24656	24452	24205	23904	23523	23030
5.8	25154	25033	24891	24725	24528	24289	23997	23628	23150
6.0	25209	25092	24955	24795	24604	24372	24090	23733	23270
6.2	25264	25151	25018	24863	24679	24455	24182	23837	23389

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Table 367/12-11-06-993-942 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.4	25319	25209	25082	24932	24754	24538	24274	23941	23507
6.6	25373	25268	25145	25000	24829	24620	24366	24044	23625
6.8	25427	25326	25207	25068	24903	24702	24457	24146	23742
7.0	25481	25384	25270	25136	24977	24784	24547	24248	23858
7.2	25535	25442	25332	25204	25051	24865	24637	24349	23974
7.4	25589	25499	25394	25271	25124	24945	24727	24449	24089
7.6	25642	25557	25456	25338	25197	25026	24816	24549	24203
7.8	25696	25614	25518	25405	25270	25106	24904	24649	24317
8.0	25749	25671	25579	25471	25342	25185	24992	24748	24429
8.2	25802	25727	25640	25537	25414	25264	25080	24846	24541
8.4	25854	25784	25701	25603	25486	25343	25167	24944	24652
8.6	25907	25840	25761	25669	25557	25421	25254	25041	24763
8.8	25959	25896	25822	25734	25629	25499	25340	25138	24873
9.0	26011	25951	25882	25799	25699	25577	25426	25234	24982
9.2	26063	26007	25941	25864	25770	25654	25511	25330	25090
9.4	26115	26062	26001	25928	25840	25731	25596	25425	25198
9.6	26166	26117	26060	25992	25909	25807	25681	25519	25305
9.8	26217	26172	26119	26056	25979	25883	25765	25613	25412
10.0	26268	26227	26178	26120	26048	25959	25848	25706	25518
10.2	26319	26281	26236	26183	26117	26034	25931	25799	25623
10.4	26370	26335	26294	26246	26185	26109	26014	25892	25727
10.6	26420	26389	26352	26308	26253	26184	26096	25984	25831
10.8	26471	26443	26410	26371	26321	26258	26178	26075	25934
11.0	26521	26497	26468	26433	26388	26332	26260	26166	26037
11.2	26571	26550	26525	26494	26455	26405	26340	26256	26139
11.4	26620	26603	26582	26556	26522	26478	26421	26345	26240
11.6	26670	26656	26639	26617	26588	26551	26501	26435	26341
11.8	26719	26709	26695	26678	26654	26623	26581	26523	26441
12.0	26768	26761	26751	26738	26720	26695	26660	26611	26541
12.2	26817	26813	26807	26798	26785	26766	26738	26699	26640

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FUEL MEASURING STICK MANUAL

Table 367/12-11-06-993-942 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.4	26866	26865	26863	26858	26850	26837	26817	26786	26738
12.6	26915	26917	26918	26918	26915	26908	26894	26873	26836
12.8	26963	26969	26974	26977	26979	26978	26972	26959	26932
13.0	27011	27020	27029	27037	27043	27048	27049	27044	27028
13.2	27059	27071	27083	27095	27107	27117	27125	27129	27124
13.4	27107	27122	27138	27154	27171	27187	27201	27213	27218
13.6	27155	27173	27192	27212	27234	27255	27277	27297	27311
13.8	27202	27223	27246	27270	27296	27324	27352	27380	27403
14.0	27249	27273	27300	27328	27359	27392	27427	27463	27494
14.2	27296	27323	27353	27386	27421	27459	27501	27545	27584
14.4	27343	27373	27407	27443	27483	27526	27575	27626	27673
14.6	27390	27423	27460	27500	27544	27593	27649	27707	27761
14.8	27436	27472	27512	27556	27606	27660	27722	27787	27848
15.0	27482	27522	27565	27613	27666	27726	27794	27866	27933
15.2	27528	27571	27617	27669	27727	27792	27866	27945	28018
15.4	27574	27619	27669	27725	27787	27858	27938	28023	28101
15.6	27620	27668	27721	27780	27847	27923	28009	28099	28183
15.8	27666	27716	27773	27836	27907	27987	28079	28175	28264
16.0	27711	27765	27824	27891	27966	28051	28149	28250	28343
16.2	27756	27813	27875	27946	28025	28115	28218	28323	28421
16.4	27801	27860	27926	28000	28084	28179	28286	28396	28498
16.6	27846	27908	27977	28054	28142	28242	28353	28467	28573
16.8	27890	27955	28027	28108	28200	28305	28420	28538	28647
17.0	27935	28002	28077	28162	28258	28367	28486	28607	28720
17.2	27979	28049	28127	28216	28316	28429	28551	28675	28792
17.4	28023	28096	28177	28269	28373	28490	28616	28742	28862
17.6	28067	28142	28227	28322	28430	28551	28680	28809	28932
17.8	28110	28189	28276	28375	28487	28611	28742	28874	28999
18.0	28154	28235	28325	28427	28543	28670	28804	28938	29066

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FUEL MEASURING STICK MANUAL

Table 368/12-11-06-993-943

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	24109	23899	23656	23367	23021	22599	22075	21406	20542
2.8	24170	23965	23727	23445	23107	22695	22183	21530	20683
3.0	24230	24031	23798	23523	23193	22791	22291	21653	20824
3.2	24291	24096	23869	23600	23279	22886	22398	21776	20964
3.4	24351	24161	23940	23678	23364	22981	22504	21899	21104
3.6	24411	24226	24010	23754	23449	23075	22610	22020	21243
3.8	24471	24290	24080	23831	23533	23169	22716	22140	21382
4.0	24530	24354	24150	23907	23617	23262	22821	22260	21520
4.2	24589	24418	24219	23983	23700	23355	22925	22379	21658
4.4	24649	24482	24288	24059	23784	23447	23029	22497	21795
4.6	24708	24545	24357	24134	23866	23539	23133	22615	21931
4.8	24766	24609	24425	24209	23949	23631	23236	22732	22067
5.0	24825	24672	24494	24283	24031	23722	23338	22848	22202
5.2	24883	24734	24562	24358	24112	23813	23440	22964	22336
5.4	24941	24797	24629	24431	24194	23903	23541	23079	22470
5.6	24999	24859	24697	24505	24275	23992	23642	23194	22602
5.8	25056	24921	24764	24578	24355	24082	23742	23308	22734
6.0	25114	24983	24831	24651	24435	24171	23842	23421	22865
6.2	25171	25044	24897	24724	24515	24259	23941	23533	22995
6.4	25228	25106	24964	24796	24594	24347	24039	23645	23125
6.6	25284	25167	25030	24868	24673	24434	24138	23757	23253
6.8	25341	25228	25096	24940	24752	24522	24235	23867	23381
7.0	25397	25288	25161	25011	24830	24608	24332	23977	23508
7.2	25453	25349	25226	25082	24908	24694	24429	24087	23635
7.4	25509	25409	25291	25153	24985	24780	24525	24195	23760
7.6	25565	25469	25356	25223	25063	24865	24620	24303	23885
7.8	25620	25528	25421	25293	25139	24950	24715	24411	24008
8.0	25675	25588	25485	25363	25216	25035	24809	24518	24131
8.2	25730	25647	25549	25432	25292	25119	24903	24624	24254
8.4	25785	25706	25612	25501	25367	25202	24996	24729	24375

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Table 368/12-11-06-993-943 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	25840	25765	25676	25570	25443	25286	25089	24834	24496
8.8	25894	25823	25739	25639	25518	25368	25181	24938	24615
9.0	25948	25881	25802	25707	25592	25451	25273	25042	24734
9.2	26002	25939	25864	25775	25666	25532	25364	25145	24853
9.4	26056	25997	25927	25843	25740	25614	25454	25247	24970
9.6	26110	26055	25989	25910	25814	25695	25544	25349	25087
9.8	26163	26112	26051	25977	25887	25776	25634	25450	25203
10.0	26216	26169	26112	26044	25960	25856	25723	25551	25318
10.2	26269	26226	26173	26110	26032	25936	25812	25651	25432
10.4	26322	26282	26234	26176	26104	26015	25900	25750	25546
10.6	26374	26338	26295	26242	26176	26094	25988	25849	25659
10.8	26427	26394	26355	26307	26247	26172	26075	25947	25771
11.0	26479	26450	26415	26372	26319	26250	26162	26044	25882
11.2	26531	26506	26475	26437	26389	26328	26248	26141	25992
11.4	26582	26561	26535	26502	26460	26405	26334	26238	26103
11.6	26634	26616	26594	26566	26530	26482	26419	26333	26212
11.8	26685	26671	26653	26630	26599	26559	26503	26429	26320
12.0	26736	26726	26712	26693	26668	26635	26588	26523	26428
12.2	26787	26780	26770	26756	26737	26710	26671	26617	26535
12.4	26837	26834	26828	26819	26806	26785	26755	26710	26640
12.6	26888	26888	26886	26882	26874	26860	26837	26803	26745
12.8	26938	26942	26944	26944	26942	26935	26920	26895	26849
13.0	26988	26995	27001	27006	27009	27008	27001	26986	26952
13.2	27038	27048	27058	27068	27076	27082	27083	27077	27053
13.4	27087	27101	27115	27129	27143	27155	27163	27167	27153
13.6	27137	27154	27172	27190	27209	27228	27244	27256	27252
13.8	27186	27206	27228	27251	27275	27300	27324	27345	27350
14.0	27235	27259	27284	27312	27341	27372	27403	27433	27447
14.2	27284	27311	27340	27372	27406	27443	27482	27520	27542
14.4	27332	27363	27396	27432	27471	27514	27561	27606	27636

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Table 368/12-11-06-993-943 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	27381	27414	27451	27491	27536	27585	27639	27691	27729
14.8	27429	27466	27506	27550	27600	27655	27716	27775	27820
15.0	27477	27517	27561	27609	27664	27725	27793	27859	27911
15.2	27525	27568	27615	27668	27727	27794	27868	27941	28000
15.4	27572	27618	27669	27726	27791	27863	27944	28023	28087
15.6	27620	27669	27723	27784	27853	27931	28018	28102	28173
15.8	27667	27719	27777	27842	27916	27999	28091	28181	28257
16.0	27714	27769	27830	27900	27978	28067	28164	28259	28340
16.2	27760	27819	27884	27957	28040	28134	28236	28335	28422
16.4	27807	27868	27937	28014	28102	28200	28307	28411	28502
16.6	27853	27918	27989	28071	28163	28266	28377	28485	28581
16.8	27900	27967	28042	28127	28224	28332	28446	28558	28659
17.0	27946	28016	28094	28183	28285	28397	28514	28630	28735
17.2	27991	28064	28146	28239	28345	28461	28582	28701	28810
17.4	28037	28113	28198	28295	28405	28524	28648	28770	28883
17.6	28082	28161	28249	28350	28464	28587	28714	28839	28955
17.8	28127	28209	28301	28405	28522	28649	28778	28906	29026
18.0	28172	28257	28352	28459	28580	28710	28842	28972	29095

Table 369/12-11-06-993-944

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	23958	23727	23454	23130	22737	22254	21643	20859	19881
2.8	24022	23796	23530	23213	22829	22357	21760	20992	20030
3.0	24085	23864	23605	23295	22920	22459	21877	21125	20179
3.2	24148	23933	23679	23377	23011	22561	21993	21257	20327
3.4	24211	24001	23753	23459	23102	22662	22108	21389	20475
3.6	24274	24069	23827	23540	23192	22763	22223	21521	20623

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Table 369/12-11-06-993-944 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.8	24336	24137	23901	23621	23282	22864	22337	21651	20771
4.0	24398	24204	23975	23702	23371	22964	22450	21782	20919
4.2	24460	24271	24048	23782	23460	23063	22563	21912	21066
4.4	24522	24338	24121	23862	23549	23162	22676	22041	21212
4.6	24584	24404	24193	23942	23637	23260	22787	22169	21359
4.8	24645	24471	24266	24021	23725	23358	22898	22297	21505
5.0	24706	24537	24337	24100	23812	23456	23009	22424	21651
5.2	24767	24602	24409	24178	23899	23553	23118	22550	21797
5.4	24827	24668	24480	24256	23985	23649	23227	22676	21942
5.6	24887	24733	24551	24334	24071	23745	23335	22801	22086
5.8	24948	24798	24622	24412	24157	23841	23443	22925	22230
6.0	25008	24863	24692	24489	24242	23936	23550	23048	22374
6.2	25067	24927	24762	24565	24327	24030	23657	23171	22516
6.4	25127	24991	24832	24642	24411	24124	23763	23293	22658
6.6	25186	25055	24901	24718	24495	24218	23868	23414	22799
6.8	25245	25119	24971	24794	24578	24311	23973	23534	22939
7.0	25304	25182	25039	24869	24661	24404	24078	23654	23079
7.2	25363	25246	25108	24944	24744	24496	24182	23773	23217
7.4	25421	25309	25176	25019	24826	24588	24285	23891	23355
7.6	25479	25371	25244	25093	24908	24679	24388	24008	23492
7.8	25537	25434	25312	25167	24990	24769	24490	24125	23628
8.0	25595	25496	25379	25240	25071	24860	24592	24240	23763
8.2	25652	25558	25447	25313	25152	24949	24693	24356	23897
8.4	25709	25619	25513	25386	25232	25039	24793	24470	24031
8.6	25766	25681	25580	25459	25312	25127	24893	24584	24163
8.8	25823	25742	25646	25531	25391	25216	24992	24697	24295
9.0	25879	25803	25712	25603	25470	25303	25091	24809	24426
9.2	25936	25863	25778	25674	25549	25391	25189	24921	24556
9.4	25992	25924	25843	25745	25627	25477	25286	25032	24685
9.6	26047	25984	25908	25816	25705	25564	25383	25142	24813

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Table 369/12-11-06-993-944 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.8	26103	26044	25973	25887	25782	25649	25479	25252	24940
10.0	26158	26103	26038	25957	25859	25735	25575	25361	25066
10.2	26214	26163	26102	26027	25936	25820	25670	25469	25191
10.4	26268	26222	26166	26096	26012	25904	25764	25576	25316
10.6	26323	26280	26229	26166	26088	25988	25858	25683	25439
10.8	26378	26339	26292	26234	26163	26071	25951	25789	25562
11.0	26432	26397	26355	26303	26238	26154	26044	25895	25685
11.2	26486	26455	26418	26371	26313	26237	26136	26000	25806
11.4	26540	26513	26480	26439	26387	26319	26228	26104	25926
11.6	26593	26571	26542	26507	26461	26401	26319	26208	26045
11.8	26646	26628	26604	26574	26534	26482	26410	26311	26163
12.0	26700	26685	26666	26641	26607	26562	26500	26413	26280
12.2	26752	26742	26727	26707	26680	26642	26590	26514	26395
12.4	26805	26798	26788	26773	26752	26722	26679	26614	26509
12.6	26858	26854	26849	26839	26824	26801	26767	26714	26622
12.8	26910	26910	26909	26904	26896	26880	26855	26812	26734
13.0	26962	26966	26969	26970	26967	26959	26942	26911	26844
13.2	27014	27022	27029	27034	27038	27037	27029	27008	26952
13.4	27065	27077	27089	27099	27108	27114	27116	27104	27060
13.6	27116	27132	27148	27163	27178	27191	27202	27199	27165
13.8	27168	27187	27207	27227	27248	27268	27287	27294	27270
14.0	27218	27241	27265	27290	27317	27344	27371	27387	27373
14.2	27269	27295	27324	27353	27386	27420	27455	27479	27474
14.4	27319	27349	27382	27416	27454	27495	27538	27571	27574
14.6	27370	27403	27439	27479	27522	27570	27620	27661	27673
14.8	27420	27457	27497	27541	27590	27644	27701	27750	27770
15.0	27470	27510	27554	27603	27657	27718	27782	27837	27865
15.2	27519	27563	27611	27664	27724	27791	27861	27923	27959
15.4	27568	27616	27668	27725	27791	27864	27940	28008	28051
15.6	27618	27668	27724	27786	27858	27936	28018	28092	28142

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Table 369/12-11-06-993-944 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
15.8	27667	27720	27780	27847	27923	28007	28095	28174	28231
16.0	27715	27772	27836	27907	27989	28078	28171	28256	28319
16.2	27764	27824	27891	27967	28054	28149	28246	28336	28405
16.4	27812	27876	27947	28027	28119	28218	28320	28414	28490
16.6	27860	27927	28002	28086	28183	28287	28393	28492	28573
16.8	27908	27978	28056	28145	28246	28355	28465	28568	28655
17.0	27956	28029	28111	28204	28309	28422	28535	28643	28735
17.2	28003	28080	28165	28262	28372	28488	28605	28716	28813
17.4	28051	28130	28219	28320	28434	28554	28674	28789	28890
17.6	28098	28180	28272	28377	28495	28618	28741	28860	28966
17.8	28144	28230	28326	28435	28556	28682	28808	28929	29040
18.0	28191	28280	28379	28492	28616	28744	28873	28998	29113

Table 370/12-11-06-993-945

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	23791	23533	23228	22862	22412	21851	21137	20250	19161
2.8	23858	23606	23308	22950	22511	21962	21263	20391	19317
3.0	23924	23678	23387	23037	22608	22072	21389	20531	19474
3.2	23990	23750	23466	23124	22706	22182	21514	20671	19630
3.4	24056	23822	23545	23211	22803	22291	21639	20811	19787
3.6	24122	23894	23623	23298	22899	22400	21763	20950	19943
3.8	24188	23965	23701	23384	22995	22508	21887	21089	20099
4.0	24253	24036	23778	23469	23091	22616	22010	21228	20255
4.2	24318	24106	23855	23555	23186	22723	22133	21367	20411
4.4	24383	24176	23932	23639	23280	22830	22254	21505	20566
4.6	24447	24246	24009	23724	23374	22936	22375	21643	20721
4.8	24511	24316	24085	23808	23468	23042	22495	21781	20876

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Table 370/12-11-06-993-945 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.0	24575	24385	24161	23892	23561	23147	22615	21918	21031
5.2	24639	24454	24237	23975	23653	23251	22734	22055	21186
5.4	24702	24523	24312	24058	23746	23355	22853	22191	21340
5.6	24765	24592	24387	24140	23837	23458	22970	22327	21493
5.8	24828	24660	24462	24222	23929	23561	23088	22462	21647
6.0	24891	24728	24536	24304	24019	23663	23204	22597	21800
6.2	24953	24796	24610	24385	24110	23765	23320	22730	21952
6.4	25015	24863	24684	24466	24200	23866	23435	22863	22105
6.6	25077	24930	24757	24547	24289	23966	23550	22996	22256
6.8	25139	24997	24830	24627	24378	24066	23663	23127	22408
7.0	25200	25064	24902	24707	24467	24166	23777	23258	22558
7.2	25262	25130	24975	24786	24555	24264	23889	23388	22709
7.4	25322	25196	25047	24866	24642	24362	24001	23518	22858
7.6	25383	25262	25118	24944	24730	24460	24112	23646	23007
7.8	25444	25327	25189	25023	24816	24557	24223	23774	23156
8.0	25504	25392	25260	25100	24903	24654	24333	23902	23304
8.2	25564	25457	25331	25178	24988	24750	24442	24028	23452
8.4	25624	25522	25401	25255	25074	24845	24550	24153	23599
8.6	25683	25586	25471	25332	25159	24940	24658	24277	23746
8.8	25742	25650	25541	25408	25243	25035	24765	24401	23892
9.0	25801	25714	25610	25484	25327	25129	24872	24524	24036
9.2	25860	25778	25679	25560	25411	25222	24978	24646	24180
9.4	25919	25841	25748	25635	25494	25315	25083	24768	24324
9.6	25977	25904	25816	25710	25576	25408	25187	24888	24466
9.8	26035	25966	25884	25784	25659	25500	25291	25008	24607
10.0	26093	26029	25952	25858	25741	25591	25394	25127	24747
10.2	26150	26091	26020	25932	25822	25682	25497	25245	24886
10.4	26208	26153	26087	26005	25903	25772	25599	25362	25024
10.6	26265	26214	26154	26078	25983	25862	25700	25479	25161
10.8	26322	26276	26220	26151	26063	25951	25801	25595	25296

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Table 370/12-11-06-993-945 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.0	26378	26337	26286	26223	26143	26040	25901	25710	25430
11.2	26435	26397	26352	26295	26222	26128	26000	25824	25563
11.4	26491	26458	26418	26366	26301	26215	26099	25937	25695
11.6	26547	26518	26483	26438	26379	26302	26197	26049	25825
11.8	26602	26578	26548	26508	26457	26389	26294	26160	25953
12.0	26658	26638	26613	26579	26535	26475	26391	26270	26080
12.2	26713	26697	26677	26649	26612	26561	26488	26380	26206
12.4	26768	26756	26741	26719	26688	26646	26584	26488	26330
12.6	26822	26815	26804	26788	26765	26730	26679	26596	26452
12.8	26877	26874	26868	26857	26840	26815	26773	26702	26572
13.0	26931	26932	26931	26926	26916	26898	26867	26807	26691
13.2	26985	26990	26993	26994	26991	26981	26960	26912	26809
13.4	27039	27047	27056	27062	27065	27064	27052	27015	26925
13.6	27092	27105	27118	27129	27139	27146	27144	27117	27039
13.8	27145	27162	27180	27197	27213	27227	27234	27217	27151
14.0	27198	27219	27241	27263	27286	27308	27324	27316	27262
14.2	27251	27276	27302	27330	27359	27388	27413	27414	27371
14.4	27303	27332	27363	27396	27431	27468	27501	27511	27478
14.6	27356	27388	27424	27462	27503	27547	27587	27606	27584
14.8	27408	27444	27484	27527	27575	27626	27673	27699	27687
15.0	27460	27499	27544	27592	27646	27704	27758	27792	27790
15.2	27511	27555	27603	27657	27717	27781	27841	27883	27890
15.4	27563	27610	27663	27721	27788	27857	27924	27973	27989
15.6	27614	27664	27722	27785	27857	27933	28006	28061	28085
15.8	27665	27719	27780	27849	27926	28008	28086	28148	28181
16.0	27715	27773	27839	27912	27995	28082	28166	28234	28274
16.2	27766	27827	27897	27975	28063	28156	28244	28318	28366
16.4	27816	27881	27954	28037	28131	28228	28321	28401	28456
16.6	27866	27934	28012	28100	28197	28299	28397	28482	28544
16.8	27916	27988	28069	28161	28263	28369	28472	28562	28631

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Table 370/12-11-06-993-945 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
17.0	27965	28041	28126	28223	28329	28439	28545	28640	28715
17.2	28015	28094	28183	28284	28394	28507	28618	28717	28799
17.4	28064	28146	28240	28344	28458	28575	28689	28793	28880
17.6	28113	28198	28296	28404	28521	28642	28759	28867	28960
17.8	28161	28250	28351	28464	28584	28707	28828	28940	29038
18.0	28210	28302	28407	28523	28646	28772	28896	29012	29114

Table 371/12-11-06-993-946

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	23605	23317	22972	22553	22035	21380	20571	19586	18394
2.8	23675	23394	23057	22647	22141	21500	20704	19734	18556
3.0	23745	23470	23141	22741	22246	21619	20836	19882	18719
3.2	23815	23546	23225	22834	22350	21738	20968	20029	18881
3.4	23884	23621	23308	22926	22455	21857	21100	20177	19044
3.6	23953	23697	23391	23019	22558	21974	21232	20324	19207
3.8	24022	23772	23474	23110	22661	22091	21364	20471	19369
4.0	24090	23846	23556	23202	22763	22208	21496	20617	19533
4.2	24158	23921	23638	23293	22865	22323	21627	20764	19696
4.4	24226	23995	23720	23383	22967	22439	21757	20910	19859
4.6	24294	24069	23801	23473	23068	22553	21888	21056	20022
4.8	24361	24142	23882	23563	23168	22667	22017	21201	20185
5.0	24428	24216	23962	23652	23268	22781	22147	21346	20348
5.2	24495	24289	24042	23741	23367	22894	22276	21491	20511
5.4	24562	24361	24122	23829	23466	23006	22404	21636	20674
5.6	24628	24433	24201	23917	23564	23118	22532	21780	20836
5.8	24694	24505	24280	24004	23662	23228	22659	21924	20999
6.0	24760	24577	24359	24091	23760	23339	22786	22068	21161

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FUEL MEASURING STICK MANUAL

Table 371/12-11-06-993-946 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.2	24825	24648	24437	24178	23857	23448	22912	22211	21323
6.4	24891	24719	24515	24264	23953	23557	23038	22354	21485
6.6	24956	24790	24592	24350	24049	23666	23163	22496	21647
6.8	25020	24860	24669	24435	24144	23774	23287	22638	21808
7.0	25085	24930	24746	24520	24239	23881	23411	22779	21969
7.2	25149	25000	24823	24604	24333	23987	23533	22920	22130
7.4	25213	25070	24899	24688	24427	24094	23656	23061	22290
7.6	25276	25139	24974	24772	24521	24199	23777	23202	22450
7.8	25340	25207	25050	24855	24614	24304	23897	23342	22609
8.0	25403	25276	25125	24938	24706	24408	24017	23481	22769
8.2	25466	25344	25199	25020	24798	24512	24135	23620	22927
8.4	25528	25412	25274	25102	24889	24616	24254	23758	23085
8.6	25591	25480	25347	25184	24980	24718	24371	23896	23243
8.8	25653	25547	25421	25265	25070	24820	24488	24032	23400
9.0	25714	25614	25494	25346	25160	24922	24604	24168	23557
9.2	25776	25681	25567	25426	25250	25022	24719	24303	23713
9.4	25837	25747	25639	25506	25339	25123	24833	24437	23869
9.6	25898	25813	25711	25585	25427	25222	24947	24569	24025
9.8	25959	25879	25783	25664	25515	25321	25060	24701	24180
10.0	26019	25945	25855	25743	25602	25419	25172	24832	24334
10.2	26080	26010	25926	25821	25689	25516	25284	24962	24487
10.4	26140	26075	25996	25899	25775	25613	25395	25091	24639
10.6	26199	26140	26067	25976	25861	25710	25505	25218	24789
10.8	26259	26204	26137	26053	25946	25805	25614	25345	24939
11.0	26318	26268	26207	26130	26031	25900	25722	25471	25087
11.2	26377	26332	26276	26206	26115	25995	25830	25595	25233
11.4	26436	26395	26345	26282	26199	26089	25937	25719	25377
11.6	26494	26458	26414	26357	26282	26183	26044	25842	25520
11.8	26552	26521	26482	26432	26365	26276	26150	25963	25661
12.0	26610	26583	26550	26506	26448	26368	26255	26084	25801

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FUEL MEASURING STICK MANUAL

Table 371/12-11-06-993-946 (Continued)

FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.2	26668	26646	26618	26581	26530	26460	26359	26203	25938
12.4	26725	26708	26685	26654	26611	26551	26463	26320	26074
12.6	26782	26769	26752	26728	26692	26642	26565	26437	26209
12.8	26839	26831	26819	26801	26773	26732	26667	26552	26341
13.0	26895	26892	26885	26873	26853	26822	26767	26666	26472
13.2	26952	26952	26951	26945	26932	26910	26867	26778	26601
13.4	27008	27013	27017	27017	27012	26998	26965	26889	26727
13.6	27064	27073	27082	27088	27090	27086	27063	26998	26852
13.8	27119	27133	27147	27159	27169	27173	27159	27106	26974
14.0	27174	27192	27211	27230	27247	27259	27254	27212	27095
14.2	27229	27252	27276	27300	27324	27344	27348	27317	27214
14.4	27284	27311	27340	27370	27401	27429	27441	27420	27331
14.6	27339	27369	27403	27440	27478	27513	27533	27522	27445
14.8	27393	27428	27467	27509	27553	27596	27624	27622	27558
15.0	27447	27486	27529	27577	27629	27678	27714	27721	27669
15.2	27501	27544	27592	27646	27703	27759	27802	27818	27778
15.4	27554	27601	27654	27713	27777	27839	27889	27913	27885
15.6	27608	27659	27716	27781	27850	27918	27975	28007	27990
15.8	27661	27716	27778	27847	27923	27997	28060	28100	28092
16.0	27713	27772	27839	27914	27995	28074	28143	28190	28193
16.2	27766	27829	27900	27980	28066	28150	28225	28280	28292
16.4	27818	27885	27961	28046	28136	28226	28306	28367	28389
16.6	27870	27941	28021	28111	28206	28300	28386	28453	28484
16.8	27922	27997	28081	28175	28274	28373	28464	28538	28577
17.0	27973	28052	28141	28239	28342	28446	28541	28621	28668
17.2	28025	28107	28200	28302	28410	28517	28617	28702	28758
17.4	28076	28162	28259	28365	28476	28587	28692	28782	28845
17.6	28127	28216	28317	28427	28541	28656	28765	28860	28930
17.8	28177	28270	28375	28489	28606	28724	28837	28937	29014
18.0	28227	28324	28433	28549	28670	28791	28907	29012	29095

END OF TASK

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TASK 12-11-06-650-809

11. Fuel Measuring Stick No. 8 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-06-650-011

(1) Use this table to find the fuel quantity.

Table 372/12-11-06-993-947

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27508	27410	27299	27171	27022	26848	26639	26387	26076
2.8	27548	27453	27345	27221	27076	26907	26704	26458	26156
3.0	27588	27496	27391	27270	27130	26965	26768	26530	26235
3.2	27628	27539	27437	27320	27183	27023	26832	26600	26314
3.4	27668	27582	27483	27369	27237	27081	26895	26671	26393
3.6	27708	27624	27528	27418	27290	27139	26959	26741	26471
3.8	27748	27666	27574	27467	27342	27196	27022	26811	26549
4.0	27787	27709	27619	27515	27395	27253	27084	26880	26627
4.2	27827	27750	27664	27564	27447	27310	27147	26949	26704
4.4	27866	27792	27709	27612	27499	27367	27209	27017	26780
4.6	27905	27834	27753	27660	27551	27423	27270	27085	26856
4.8	27944	27875	27798	27708	27603	27479	27332	27153	26932
5.0	27983	27917	27842	27755	27654	27535	27393	27221	27007
5.2	28021	27958	27886	27802	27705	27591	27454	27288	27082
5.4	28060	27999	27930	27849	27756	27646	27514	27354	27156
5.6	28098	28039	27973	27896	27807	27701	27574	27421	27231
5.8	28136	28080	28017	27943	27857	27756	27634	27487	27304
6.0	28175	28121	28060	27989	27907	27810	27694	27552	27377
6.2	28212	28161	28103	28036	27957	27864	27753	27618	27450
6.4	28250	28201	28146	28082	28007	27918	27812	27683	27523
6.6	28288	28241	28189	28127	28056	27972	27871	27747	27595
6.8	28325	28281	28232	28173	28106	28025	27929	27812	27667
7.0	28363	28321	28274	28219	28155	28079	27987	27876	27738
7.2	28400	28361	28316	28264	28204	28132	28045	27939	27809
7.4	28437	28400	28358	28309	28252	28184	28102	28002	27879

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FUEL MEASURING STICK MANUAL

Table 372/12-11-06-993-947 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
7.6	28474	28440	28400	28354	28300	28237	28160	28065	27949
7.8	28511	28479	28442	28399	28349	28289	28217	28128	28018
8.0	28548	28518	28483	28444	28397	28341	28273	28190	28087
8.2	28584	28557	28525	28488	28444	28393	28330	28252	28155
8.4	28621	28595	28566	28532	28492	28444	28386	28314	28223
8.6	28657	28634	28607	28576	28539	28495	28442	28375	28290
8.8	28693	28672	28648	28620	28586	28546	28498	28436	28356
9.0	28729	28711	28689	28664	28633	28597	28553	28496	28422
9.2	28765	28749	28729	28707	28680	28647	28607	28556	28487
9.4	28801	28787	28770	28750	28726	28697	28662	28615	28552
9.6	28836	28824	28810	28793	28773	28747	28716	28674	28615
9.8	28872	28862	28850	28836	28819	28797	28769	28732	28678
10.0	28907	28899	28890	28879	28865	28847	28823	28790	28741
10.2	28942	28937	28930	28921	28910	28896	28876	28846	28802
10.4	28977	28974	28969	28963	28956	28945	28928	28902	28862
10.6	29012	29011	29009	29005	29001	28994	28980	28958	28921
10.8	29046	29047	29048	29047	29046	29042	29031	29012	28980
11.0	29081	29084	29087	29089	29090	29089	29082	29066	29037
11.2	29115	29120	29126	29130	29134	29137	29132	29119	29094
11.4	29149	29157	29165	29172	29178	29183	29182	29172	29150
11.6	29183	29193	29203	29213	29222	29229	29230	29223	29205
11.8	29217	29229	29241	29254	29265	29275	29279	29274	29259
12.0	29251	29264	29279	29294	29308	29320	29326	29325	29312
12.2	29285	29300	29317	29334	29350	29364	29372	29374	29365
12.4	29319	29336	29355	29374	29392	29408	29418	29422	29416
12.6	29352	29371	29392	29414	29434	29451	29463	29470	29467
12.8	29386	29407	29429	29453	29475	29494	29508	29516	29516
13.0	29419	29442	29466	29491	29515	29536	29552	29562	29565
13.2	29452	29477	29503	29529	29555	29577	29595	29608	29613
13.4	29485	29511	29539	29567	29594	29618	29637	29652	29660

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Table 372/12-11-06-993-947 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
13.6	29517	29546	29575	29604	29632	29658	29679	29696	29706
13.8	29550	29580	29610	29641	29670	29697	29720	29738	29751
14.0	29582	29614	29646	29677	29708	29736	29760	29780	29795
14.2	29614	29647	29680	29713	29744	29773	29799	29822	29839
14.4	29646	29680	29715	29748	29781	29811	29838	29862	29881
14.6	29678	29713	29748	29783	29816	29847	29876	29901	29923
14.8	29709	29745	29782	29817	29851	29883	29913	29940	29963
15.0	29741	29777	29814	29851	29886	29919	29950	29978	30003
15.2	29771	29809	29847	29884	29919	29954	29986	30016	30042
15.4	29802	29840	29878	29916	29953	29988	30021	30052	30080
15.6	29832	29871	29910	29948	29985	30021	30055	30088	30117

Table 373/12-11-06-993-948

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27440	27334	27213	27073	26910	26716	26483	26199	25844
2.8	27482	27379	27262	27125	26966	26778	26552	26275	25930
3.0	27524	27424	27310	27177	27023	26839	26620	26351	26015
3.2	27565	27468	27357	27229	27079	26901	26687	26426	26100
3.4	27607	27513	27405	27280	27135	26962	26755	26501	26184
3.6	27648	27557	27452	27331	27190	27022	26822	26575	26268
3.8	27689	27601	27499	27382	27246	27083	26888	26650	26351
4.0	27730	27645	27546	27433	27301	27143	26955	26723	26434
4.2	27771	27688	27593	27484	27355	27203	27020	26797	26517
4.4	27811	27732	27640	27534	27410	27263	27086	26870	26599
4.6	27852	27775	27686	27584	27464	27322	27151	26942	26680
4.8	27892	27818	27733	27634	27518	27381	27216	27014	26761
5.0	27932	27861	27779	27684	27572	27440	27281	27086	26842

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Table 373/12-11-06-993-948 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
5.2	27972	27904	27824	27733	27626	27499	27345	27157	26922
5.4	28012	27946	27870	27782	27679	27557	27409	27228	27001
5.6	28052	27989	27916	27831	27732	27615	27472	27299	27080
5.8	28092	28031	27961	27880	27785	27672	27536	27369	27159
6.0	28131	28073	28006	27929	27838	27729	27599	27439	27237
6.2	28171	28115	28051	27977	27890	27786	27661	27508	27315
6.4	28210	28157	28096	28025	27942	27843	27724	27577	27393
6.6	28249	28198	28140	28073	27994	27900	27786	27646	27470
6.8	28288	28240	28185	28121	28045	27956	27847	27714	27546
7.0	28327	28281	28229	28168	28097	28011	27909	27782	27622
7.2	28365	28322	28273	28215	28148	28067	27970	27850	27698
7.4	28404	28363	28317	28263	28199	28122	28030	27917	27773
7.6	28442	28403	28360	28309	28249	28178	28091	27983	27847
7.8	28480	28444	28404	28356	28300	28232	28151	28049	27921
8.0	28518	28485	28447	28402	28350	28287	28211	28116	27994
8.2	28556	28525	28490	28448	28400	28341	28271	28181	28066
8.4	28593	28565	28533	28494	28449	28395	28330	28246	28138
8.6	28631	28605	28575	28540	28499	28449	28389	28311	28210
8.8	28668	28645	28618	28586	28548	28502	28447	28375	28280
9.0	28705	28684	28660	28631	28597	28555	28505	28439	28350
9.2	28742	28724	28702	28677	28646	28608	28562	28502	28419
9.4	28779	28763	28744	28722	28695	28661	28620	28564	28487
9.6	28816	28802	28786	28766	28743	28713	28676	28626	28554
9.8	28852	28841	28828	28811	28792	28766	28732	28687	28620
10.0	28889	28880	28869	28855	28839	28817	28788	28747	28686
10.2	28925	28919	28910	28900	28887	28869	28843	28806	28750
10.4	28961	28957	28951	28944	28934	28920	28898	28865	28814
10.6	28997	28995	28992	28987	28981	28970	28952	28923	28876
10.8	29033	29033	29033	29031	29028	29020	29005	28980	28937
11.0	29069	29071	29074	29075	29074	29070	29058	29036	28997

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FUEL MEASURING STICK MANUAL

Table 373/12-11-06-993-948 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -2.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
11.2	29105	29109	29114	29118	29120	29119	29110	29091	29057
11.4	29140	29147	29154	29161	29165	29167	29161	29146	29115
11.6	29175	29184	29194	29203	29211	29215	29212	29200	29173
11.8	29211	29221	29234	29246	29255	29262	29262	29253	29229
12.0	29246	29259	29273	29288	29300	29308	29311	29304	29285
12.2	29281	29296	29312	29329	29343	29354	29359	29355	29339
12.4	29316	29333	29351	29370	29386	29399	29406	29406	29393
12.6	29350	29369	29390	29411	29429	29444	29453	29455	29446
12.8	29385	29406	29428	29451	29471	29487	29499	29503	29497
13.0	29419	29442	29466	29490	29513	29531	29544	29551	29548
13.2	29453	29478	29503	29529	29553	29573	29588	29598	29598
13.4	29487	29514	29541	29568	29593	29615	29632	29644	29647
13.6	29520	29549	29577	29606	29633	29656	29675	29689	29695
13.8	29554	29584	29614	29644	29672	29696	29717	29733	29742
14.0	29587	29618	29650	29681	29710	29736	29759	29776	29788
14.2	29620	29652	29685	29717	29747	29775	29799	29819	29833
14.4	29652	29686	29720	29753	29784	29813	29839	29861	29877
14.6	29685	29720	29754	29789	29821	29851	29878	29901	29920
14.8	29717	29753	29788	29823	29857	29888	29916	29942	29962
15.0	29748	29785	29822	29857	29892	29924	29954	29981	30003
15.2	29780	29817	29854	29891	29926	29959	29991	30019	30044
15.4	29811	29849	29887	29924	29960	29994	30027	30057	30083
15.6	29841	29880	29919	29956	29993	30028	30062	30093	30122

Table 374/12-11-06-993-949

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27366	27251	27119	26965	26785	26568	26306	25983	25575

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FUEL MEASURING STICK MANUAL

Table 374/12-11-06-993-949 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.8	27410	27298	27170	27020	26844	26634	26379	26064	25667
3.0	27453	27344	27220	27074	26904	26699	26451	26145	25759
3.2	27496	27391	27270	27128	26963	26764	26523	26226	25850
3.4	27540	27437	27319	27182	27021	26829	26595	26306	25941
3.6	27582	27483	27369	27236	27080	26893	26666	26386	26031
3.8	27625	27529	27418	27289	27138	26957	26737	26465	26121
4.0	27668	27574	27467	27342	27196	27020	26807	26544	26210
4.2	27710	27620	27516	27395	27253	27084	26877	26622	26299
4.4	27752	27665	27565	27448	27311	27147	26947	26700	26387
4.6	27794	27710	27613	27500	27368	27209	27016	26777	26475
4.8	27836	27755	27662	27553	27424	27272	27085	26854	26562
5.0	27878	27799	27710	27605	27481	27334	27153	26931	26649
5.2	27919	27844	27758	27656	27537	27395	27222	27007	26735
5.4	27961	27888	27805	27708	27593	27456	27289	27083	26820
5.6	28002	27933	27853	27759	27649	27517	27357	27158	26905
5.8	28043	27976	27900	27810	27704	27578	27424	27233	26990
6.0	28084	28020	27947	27861	27760	27639	27491	27307	27074
6.2	28125	28064	27994	27912	27815	27699	27557	27382	27158
6.4	28165	28107	28040	27962	27869	27758	27623	27455	27241
6.6	28206	28151	28087	28012	27924	27818	27688	27528	27324
6.8	28246	28194	28133	28062	27978	27877	27754	27601	27406
7.0	28286	28237	28179	28112	28032	27936	27819	27673	27488
7.2	28326	28279	28225	28161	28085	27995	27883	27745	27569
7.4	28366	28322	28270	28210	28139	28053	27947	27816	27649
7.6	28406	28364	28316	28259	28192	28111	28012	27887	27729
7.8	28445	28406	28361	28308	28245	28169	28075	27958	27808
8.0	28485	28448	28406	28356	28297	28226	28139	28028	27886
8.2	28524	28490	28451	28405	28350	28283	28202	28098	27963
8.4	28563	28532	28496	28453	28402	28340	28264	28167	28039
8.6	28602	28573	28540	28501	28454	28397	28326	28235	28115

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Table 374/12-11-06-993-949 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.8	28641	28615	28584	28548	28505	28453	28388	28303	28190
9.0	28679	28656	28628	28596	28557	28509	28449	28370	28263
9.2	28718	28697	28672	28643	28608	28564	28509	28437	28336
9.4	28756	28737	28716	28690	28659	28620	28569	28502	28408
9.6	28794	28778	28759	28737	28710	28675	28629	28567	28479
9.8	28832	28818	28803	28783	28760	28729	28688	28631	28549
10.0	28870	28859	28846	28829	28810	28783	28746	28694	28618
10.2	28907	28899	28889	28875	28860	28837	28804	28757	28686
10.4	28944	28939	28932	28921	28909	28890	28861	28818	28753
10.6	28982	28978	28974	28967	28958	28942	28917	28878	28818
10.8	29019	29018	29017	29012	29006	28994	28973	28938	28883
11.0	29056	29057	29059	29058	29054	29046	29028	28997	28947
11.2	29093	29097	29100	29102	29102	29097	29082	29055	29009
11.4	29129	29135	29142	29147	29149	29146	29136	29112	29071
11.6	29166	29174	29183	29191	29196	29196	29188	29168	29131
11.8	29203	29213	29224	29235	29242	29244	29239	29223	29190
12.0	29239	29252	29265	29278	29288	29293	29290	29277	29249
12.2	29275	29290	29306	29321	29333	29340	29340	29330	29306
12.4	29311	29328	29346	29363	29377	29387	29389	29383	29362
12.6	29346	29366	29385	29405	29421	29433	29438	29434	29417
12.8	29382	29404	29425	29446	29464	29478	29485	29484	29472
13.0	29417	29441	29464	29486	29507	29523	29532	29534	29525
13.2	29452	29478	29502	29527	29548	29566	29578	29583	29577
13.4	29487	29514	29541	29566	29590	29609	29623	29630	29628
13.6	29522	29550	29578	29605	29630	29651	29667	29677	29678
13.8	29556	29586	29616	29644	29670	29693	29711	29723	29727
14.0	29590	29621	29652	29682	29709	29734	29754	29768	29775
14.2	29624	29656	29688	29719	29748	29774	29795	29812	29822
14.4	29657	29691	29724	29756	29786	29813	29837	29855	29868
14.6	29690	29725	29759	29792	29823	29852	29877	29898	29913

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Table 374/12-11-06-993-949 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.8	29723	29758	29793	29827	29860	29890	29916	29939	29957
15.0	29755	29791	29827	29862	29896	29927	29955	29980	30000
15.2	29787	29824	29861	29896	29931	29963	29993	30019	30041
15.4	29818	29856	29894	29930	29965	29999	30030	30058	30082
15.6	29849	29888	29926	29963	29999	30034	30066	30096	30122

Table 375/12-11-06-993-950

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27286	27161	27016	26846	26645	26401	26105	25734	25261
2.8	27331	27210	27068	26903	26708	26471	26182	25822	25361
3.0	27377	27258	27121	26960	26770	26540	26259	25909	25460
3.2	27422	27306	27173	27017	26833	26609	26336	25995	25559
3.4	27466	27355	27225	27074	26894	26678	26412	26081	25657
3.6	27511	27402	27277	27130	26956	26746	26488	26167	25755
3.8	27555	27450	27328	27186	27017	26813	26564	26252	25852
4.0	27600	27498	27380	27242	27078	26881	26639	26336	25949
4.2	27644	27545	27431	27298	27139	26948	26714	26420	26045
4.4	27688	27592	27482	27353	27200	27015	26788	26504	26140
4.6	27731	27639	27533	27408	27260	27081	26862	26587	26235
4.8	27775	27686	27583	27463	27320	27147	26935	26670	26329
5.0	27818	27733	27634	27517	27379	27213	27008	26752	26422
5.2	27861	27779	27684	27571	27438	27278	27081	26834	26515
5.4	27905	27825	27733	27625	27497	27343	27153	26915	26608
5.6	27947	27871	27783	27679	27556	27407	27225	26995	26699
5.8	27990	27917	27832	27733	27615	27472	27296	27076	26791
6.0	28033	27963	27881	27786	27673	27536	27367	27156	26882
6.2	28075	28008	27930	27839	27730	27599	27438	27235	26972

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Table 375/12-11-06-993-950 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.4	28117	28054	27979	27892	27788	27662	27508	27314	27062
6.6	28159	28099	28027	27944	27845	27725	27578	27392	27152
6.8	28201	28143	28076	27997	27902	27788	27647	27470	27240
7.0	28243	28188	28124	28049	27959	27850	27716	27547	27328
7.2	28284	28233	28171	28100	28015	27912	27785	27624	27415
7.4	28325	28277	28219	28152	28071	27974	27853	27700	27502
7.6	28367	28321	28266	28203	28127	28035	27922	27776	27587
7.8	28408	28365	28314	28254	28183	28096	27989	27851	27672
8.0	28449	28408	28361	28305	28238	28157	28056	27926	27755
8.2	28489	28452	28407	28356	28293	28217	28123	28000	27838
8.4	28530	28495	28454	28406	28348	28277	28189	28074	27919
8.6	28570	28538	28500	28456	28402	28336	28255	28146	28000
8.8	28610	28581	28546	28506	28457	28395	28319	28218	28080
9.0	28650	28624	28592	28556	28511	28454	28384	28290	28159
9.2	28690	28666	28638	28605	28565	28513	28448	28360	28236
9.4	28730	28709	28684	28654	28618	28571	28511	28430	28313
9.6	28769	28751	28729	28703	28671	28629	28573	28498	28388
9.8	28809	28793	28774	28751	28723	28686	28635	28565	28463
10.0	28848	28835	28819	28800	28776	28743	28696	28631	28536
10.2	28887	28877	28864	28848	28827	28799	28757	28697	28607
10.4	28926	28918	28909	28896	28879	28854	28816	28761	28678
10.6	28964	28959	28953	28944	28930	28909	28875	28825	28747
10.8	29003	29000	28997	28991	28980	28963	28933	28887	28815
11.0	29041	29041	29041	29038	29030	29016	28991	28949	28883
11.2	29080	29082	29084	29084	29080	29069	29047	29009	28949
11.4	29118	29123	29127	29130	29129	29121	29102	29069	29014
11.6	29156	29163	29170	29176	29177	29172	29157	29128	29077
11.8	29193	29203	29213	29221	29225	29223	29211	29185	29140
12.0	29231	29243	29255	29266	29272	29272	29263	29242	29201
12.2	29268	29283	29297	29310	29319	29321	29315	29298	29262

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Table 375/12-11-06-993-950 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -1.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.4	29305	29322	29338	29353	29364	29370	29366	29352	29321
12.6	29342	29361	29379	29396	29409	29417	29417	29406	29379
12.8	29378	29399	29419	29438	29454	29464	29466	29459	29436
13.0	29415	29438	29459	29480	29497	29510	29515	29511	29492
13.2	29451	29475	29499	29521	29540	29555	29562	29561	29547
13.4	29487	29513	29538	29562	29583	29599	29609	29611	29600
13.6	29522	29550	29577	29602	29624	29643	29655	29660	29653
13.8	29557	29586	29615	29642	29665	29685	29700	29708	29704
14.0	29592	29622	29652	29680	29706	29728	29744	29755	29755
14.2	29626	29658	29689	29719	29745	29769	29788	29801	29804
14.4	29660	29693	29725	29756	29784	29809	29830	29846	29852
14.6	29694	29728	29761	29793	29822	29849	29872	29890	29899
14.8	29727	29762	29796	29829	29860	29888	29913	29933	29945
15.0	29760	29796	29831	29865	29897	29926	29953	29975	29990
15.2	29792	29829	29865	29900	29933	29964	29992	30016	30034
15.4	29824	29862	29898	29934	29968	30000	30030	30056	30077
15.6	29856	29894	29931	29968	30003	30036	30068	30095	30118

Table 376/12-11-06-993-951

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27199	27061	26901	26713	26487	26213	25873	25445	24888
2.8	27246	27112	26957	26773	26554	26287	25956	25539	24997
3.0	27293	27163	27012	26834	26620	26360	26039	25633	25105
3.2	27340	27214	27066	26893	26686	26433	26121	25727	25213
3.4	27386	27264	27121	26953	26752	26506	26203	25819	25320
3.6	27433	27314	27175	27012	26817	26579	26284	25912	25426
3.8	27479	27364	27229	27071	26882	26651	26365	26003	25532

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Table 376/12-11-06-993-951 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
4.0	27525	27414	27283	27130	26946	26723	26445	26095	25637
4.2	27571	27463	27337	27188	27010	26794	26525	26185	25742
4.4	27617	27512	27390	27246	27074	26865	26604	26275	25846
4.6	27663	27561	27443	27304	27138	26935	26683	26365	25949
4.8	27708	27610	27496	27362	27201	27005	26762	26454	26051
5.0	27753	27659	27549	27419	27264	27075	26840	26542	26153
5.2	27798	27707	27601	27476	27327	27145	26918	26630	26254
5.4	27843	27756	27654	27533	27389	27214	26995	26718	26355
5.6	27887	27804	27706	27590	27451	27282	27072	26805	26455
5.8	27932	27851	27757	27646	27513	27350	27148	26892	26554
6.0	27976	27899	27809	27702	27574	27418	27224	26978	26654
6.2	28020	27947	27860	27758	27635	27486	27300	27063	26752
6.4	28064	27994	27911	27813	27696	27553	27375	27148	26849
6.6	28108	28041	27962	27868	27757	27620	27449	27232	26946
6.8	28151	28087	28012	27923	27817	27686	27523	27316	27042
7.0	28195	28134	28062	27978	27876	27752	27597	27398	27137
7.2	28238	28180	28112	28032	27936	27818	27671	27481	27231
7.4	28281	28226	28162	28087	27995	27883	27744	27563	27324
7.6	28324	28272	28212	28140	28054	27948	27816	27644	27416
7.8	28366	28318	28261	28194	28112	28013	27888	27725	27507
8.0	28409	28364	28310	28247	28171	28077	27960	27805	27597
8.2	28451	28409	28359	28301	28229	28140	28030	27884	27686
8.4	28493	28454	28408	28353	28287	28204	28100	27962	27774
8.6	28535	28499	28456	28406	28344	28267	28170	28040	27860
8.8	28577	28544	28504	28458	28401	28329	28239	28116	27946
9.0	28618	28588	28552	28510	28458	28392	28307	28192	28030
9.2	28660	28633	28600	28562	28515	28453	28374	28267	28113
9.4	28701	28677	28648	28613	28571	28514	28441	28340	28195
9.6	28742	28721	28696	28664	28626	28575	28506	28412	28276
9.8	28783	28765	28743	28715	28681	28635	28571	28483	28355

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Table 376/12-11-06-993-951 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.70 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
10.0	28823	28808	28790	28766	28736	28694	28636	28553	28432
10.2	28864	28852	28836	28816	28790	28753	28699	28622	28509
10.4	28904	28895	28883	28866	28843	28811	28762	28690	28584
10.6	28945	28938	28929	28916	28896	28868	28823	28757	28658
10.8	28985	28980	28975	28965	28949	28924	28884	28823	28731
11.0	29024	29023	29020	29013	29001	28979	28944	28888	28802
11.2	29064	29065	29065	29061	29052	29034	29003	28952	28873
11.4	29103	29108	29110	29109	29103	29088	29061	29015	28942
11.6	29143	29149	29154	29156	29153	29141	29118	29077	29009
11.8	29182	29191	29198	29203	29202	29194	29174	29137	29076
12.0	29220	29232	29242	29249	29251	29246	29229	29197	29141
12.2	29259	29273	29285	29294	29299	29296	29283	29255	29205
12.4	29297	29313	29327	29339	29346	29347	29337	29313	29268
12.6	29335	29353	29370	29383	29393	29396	29389	29369	29330
12.8	29373	29393	29411	29427	29439	29444	29441	29424	29390
13.0	29410	29432	29453	29470	29484	29492	29491	29479	29449
13.2	29447	29471	29493	29512	29528	29538	29541	29532	29507
13.4	29484	29509	29533	29554	29572	29584	29590	29584	29564
13.6	29520	29547	29572	29596	29615	29629	29637	29635	29619
13.8	29557	29584	29611	29636	29657	29674	29684	29686	29674
14.0	29592	29621	29649	29676	29699	29717	29730	29735	29727
14.2	29627	29658	29687	29715	29740	29760	29775	29783	29779
14.4	29662	29693	29724	29753	29780	29802	29819	29830	29830
14.6	29696	29729	29761	29791	29819	29843	29863	29876	29879
14.8	29730	29764	29797	29828	29858	29883	29905	29921	29928
15.0	29763	29798	29832	29865	29895	29922	29946	29965	29975
15.2	29796	29832	29867	29901	29932	29961	29987	30008	30021
15.4	29829	29865	29901	29936	29969	29999	30026	30049	30066
15.6	29861	29898	29935	29970	30005	30036	30065	30090	30109

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FUEL MEASURING STICK MANUAL

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FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	27102	26951	26774	26564	26309	25997	25606	25104	24439
2.8	27152	27005	26833	26627	26380	26076	25695	25207	24559
3.0	27201	27058	26890	26691	26450	26155	25784	25309	24678
3.2	27250	27111	26948	26754	26520	26233	25873	25410	24797
3.4	27299	27164	27005	26817	26590	26311	25960	25511	24915
3.6	27347	27216	27063	26880	26659	26388	26048	25611	25032
3.8	27396	27268	27119	26942	26728	26465	26135	25711	25148
4.0	27444	27320	27176	27004	26797	26541	26221	25810	25264
4.2	27492	27372	27232	27066	26865	26618	26307	25908	25379
4.4	27539	27424	27288	27127	26933	26693	26392	26006	25493
4.6	27587	27475	27344	27189	27000	26769	26477	26103	25606
4.8	27634	27526	27400	27249	27067	26843	26561	26200	25718
5.0	27681	27577	27455	27310	27134	26918	26645	26296	25830
5.2	27728	27628	27510	27370	27200	26992	26729	26391	25941
5.4	27775	27678	27565	27430	27267	27066	26812	26486	26051
5.6	27821	27729	27619	27489	27332	27139	26894	26580	26161
5.8	27868	27779	27673	27549	27398	27212	26976	26674	26270
6.0	27914	27828	27727	27608	27463	27284	27057	26767	26378
6.2	27960	27878	27781	27666	27527	27356	27138	26859	26485
6.4	28006	27927	27835	27725	27592	27428	27219	26951	26591
6.6	28051	27976	27888	27783	27656	27499	27299	27041	26696
6.8	28096	28025	27941	27841	27719	27569	27379	27131	26800
7.0	28142	28074	27994	27898	27782	27640	27458	27221	26904
7.2	28186	28122	28046	27955	27845	27710	27537	27310	27006
7.4	28231	28170	28098	28012	27908	27779	27615	27398	27106
7.6	28276	28218	28150	28069	27970	27848	27692	27486	27206
7.8	28320	28266	28202	28126	28032	27916	27769	27572	27304
8.0	28364	28314	28253	28182	28094	27984	27845	27658	27402
8.2	28408	28361	28305	28238	28156	28052	27921	27743	27498
8.4	28452	28408	28356	28293	28217	28119	27995	27826	27592

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Table 377/12-11-06-993-952 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	28496	28455	28406	28348	28277	28186	28069	27909	27686
8.8	28539	28502	28457	28403	28337	28252	28142	27991	27778
9.0	28583	28548	28507	28458	28397	28318	28214	28071	27869
9.2	28626	28595	28558	28512	28456	28383	28285	28151	27958
9.4	28669	28641	28608	28566	28515	28447	28355	28229	28046
9.6	28711	28687	28657	28620	28573	28510	28425	28306	28133
9.8	28754	28732	28706	28673	28631	28573	28494	28381	28218
10.0	28796	28778	28755	28726	28688	28636	28561	28456	28302
10.2	28838	28823	28804	28779	28745	28697	28628	28530	28384
10.4	28880	28868	28852	28831	28800	28757	28694	28602	28465
10.6	28922	28913	28900	28882	28856	28817	28759	28673	28545
10.8	28964	28957	28948	28933	28910	28876	28823	28744	28623
11.0	29005	29002	28995	28984	28965	28934	28886	28812	28700
11.2	29046	29045	29042	29034	29018	28991	28947	28880	28775
11.4	29087	29089	29088	29083	29071	29047	29008	28947	28849
11.6	29128	29132	29134	29132	29123	29103	29068	29012	28922
11.8	29168	29175	29179	29180	29174	29158	29127	29076	28993
12.0	29208	29218	29224	29227	29224	29211	29185	29139	29063
12.2	29248	29260	29269	29274	29274	29264	29242	29201	29132
12.4	29287	29301	29313	29321	29323	29316	29298	29262	29199
12.6	29326	29342	29356	29366	29371	29368	29353	29321	29265
12.8	29365	29383	29399	29411	29419	29418	29407	29379	29329
13.0	29404	29423	29441	29456	29465	29467	29460	29437	29392
13.2	29442	29463	29483	29499	29511	29516	29512	29493	29454
13.4	29479	29502	29524	29542	29557	29564	29563	29548	29514
13.6	29517	29541	29564	29585	29601	29611	29612	29602	29574
13.8	29554	29579	29604	29626	29645	29657	29661	29654	29631
14.0	29590	29617	29643	29667	29688	29702	29709	29706	29688
14.2	29626	29654	29682	29708	29730	29746	29756	29757	29743
14.4	29661	29691	29720	29747	29771	29790	29802	29806	29797

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Table 377/12-11-06-993-952 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = -0.20 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	29696	29727	29758	29786	29811	29832	29847	29854	29850
14.8	29730	29763	29795	29824	29851	29874	29891	29901	29901
15.0	29764	29798	29831	29862	29890	29915	29934	29947	29951
15.2	29798	29832	29866	29899	29928	29955	29976	29992	29999
15.4	29831	29866	29901	29935	29966	29994	30018	30036	30047
15.6	29864	29900	29936	29970	30003	30032	30058	30079	30093

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FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	26997	26830	26632	26395	26106	25748	25293	24696	23886
2.8	27048	26886	26693	26462	26182	25833	25390	24808	24020
3.0	27100	26942	26754	26530	26257	25917	25486	24920	24153
3.2	27151	26997	26815	26597	26331	26001	25582	25031	24284
3.4	27202	27053	26876	26664	26405	26085	25677	25141	24415
3.6	27253	27108	26936	26730	26479	26168	25771	25251	24545
3.8	27303	27163	26996	26796	26553	26250	25865	25360	24674
4.0	27354	27217	27056	26862	26626	26332	25958	25468	24802
4.2	27404	27272	27115	26927	26698	26413	26051	25576	24929
4.4	27454	27326	27174	26992	26771	26495	26143	25683	25056
4.6	27503	27380	27233	27057	26842	26575	26235	25789	25181
4.8	27553	27433	27292	27121	26914	26655	26326	25895	25306
5.0	27602	27487	27350	27185	26985	26735	26417	26000	25429
5.2	27651	27540	27408	27249	27056	26814	26507	26104	25552
5.4	27700	27593	27466	27312	27126	26893	26596	26207	25675
5.6	27748	27645	27523	27375	27196	26971	26685	26310	25796
5.8	27797	27698	27580	27438	27265	27049	26774	26412	25916
6.0	27845	27750	27637	27501	27334	27127	26861	26513	26035

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Table 378/12-11-06-993-953 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
6.2	27893	27802	27693	27563	27403	27204	26949	26614	26153
6.4	27941	27854	27750	27624	27472	27280	27036	26713	26270
6.6	27988	27905	27806	27686	27540	27357	27122	26812	26386
6.8	28036	27956	27861	27747	27607	27432	27208	26910	26500
7.0	28083	28007	27917	27808	27674	27507	27293	27008	26614
7.2	28130	28058	27972	27868	27741	27582	27378	27104	26725
7.4	28177	28108	28027	27928	27808	27656	27461	27199	26835
7.6	28223	28159	28081	27988	27874	27730	27544	27294	26944
7.8	28269	28209	28135	28048	27940	27803	27626	27387	27051
8.0	28315	28258	28189	28107	28006	27876	27708	27479	27157
8.2	28361	28308	28243	28166	28071	27948	27788	27570	27262
8.4	28407	28357	28297	28224	28135	28019	27867	27661	27365
8.6	28453	28406	28350	28282	28199	28090	27946	27749	27466
8.8	28498	28455	28404	28340	28263	28160	28024	27837	27567
9.0	28543	28504	28457	28398	28326	28230	28101	27923	27665
9.2	28588	28552	28509	28455	28388	28298	28177	28008	27762
9.4	28633	28600	28561	28512	28450	28366	28251	28092	27858
9.6	28677	28648	28613	28568	28511	28433	28325	28174	27952
9.8	28722	28696	28665	28624	28571	28499	28398	28256	28044
10.0	28766	28743	28716	28679	28631	28565	28470	28336	28135
10.2	28810	28790	28767	28734	28690	28629	28541	28414	28224
10.4	28853	28837	28817	28788	28749	28692	28611	28492	28312
10.6	28897	28884	28867	28842	28807	28755	28679	28568	28399
10.8	28940	28930	28916	28895	28864	28817	28747	28643	28483
11.0	28983	28976	28965	28947	28920	28877	28813	28717	28567
11.2	29025	29022	29014	28999	28976	28937	28879	28789	28648
11.4	29068	29067	29062	29050	29031	28996	28943	28860	28729
11.6	29110	29112	29109	29101	29085	29055	29006	28930	28807
11.8	29151	29156	29156	29151	29138	29112	29068	28998	28885
12.0	29193	29200	29203	29200	29190	29168	29130	29065	28960

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Table 378/12-11-06-993-953 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
12.2	29234	29243	29249	29249	29242	29224	29190	29131	29035
12.4	29274	29286	29294	29297	29293	29278	29248	29196	29107
12.6	29315	29328	29338	29344	29343	29332	29306	29259	29178
12.8	29355	29370	29382	29391	29392	29384	29363	29321	29248
13.0	29394	29411	29426	29436	29441	29436	29418	29382	29316
13.2	29433	29452	29469	29481	29489	29487	29473	29442	29383
13.4	29472	29492	29511	29526	29535	29537	29526	29500	29448
13.6	29510	29532	29553	29570	29581	29586	29579	29557	29511
13.8	29547	29572	29594	29613	29627	29634	29630	29613	29573
14.0	29585	29610	29634	29655	29671	29681	29681	29668	29634
14.2	29621	29648	29674	29696	29715	29727	29730	29721	29693
14.4	29658	29686	29713	29737	29757	29772	29778	29774	29750
14.6	29693	29723	29751	29777	29799	29816	29825	29825	29807
14.8	29729	29760	29789	29817	29840	29859	29871	29874	29861
15.0	29763	29795	29826	29855	29881	29902	29916	29923	29915
15.2	29798	29831	29863	29893	29920	29943	29960	29970	29967
15.4	29831	29866	29899	29930	29959	29984	30004	30016	30017
15.6	29864	29900	29934	29967	29997	30023	30045	30061	30066

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FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	26879	26693	26472	26203	25873	25458	24920	24200	23202
2.8	26934	26752	26537	26275	25954	25549	25026	24325	23350
3.0	26988	26811	26601	26347	26034	25640	25131	24448	23498
3.2	27041	26870	26666	26418	26114	25731	25235	24571	23645
3.4	27095	26928	26730	26489	26193	25821	25338	24693	23791
3.6	27148	26986	26794	26560	26272	25910	25441	24814	23936

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Table 379/12-11-06-993-954 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
3.8	27201	27044	26857	26630	26351	25999	25544	24934	24081
4.0	27254	27101	26920	26700	26429	26088	25645	25053	24225
4.2	27306	27159	26983	26769	26506	26175	25746	25172	24368
4.4	27359	27215	27045	26838	26584	26263	25847	25290	24509
4.6	27411	27272	27107	26907	26660	26350	25947	25407	24650
4.8	27463	27328	27169	26976	26737	26436	26046	25523	24790
5.0	27514	27385	27231	27044	26813	26522	26144	25639	24929
5.2	27566	27440	27292	27111	26888	26607	26242	25753	25066
5.4	27617	27496	27353	27179	26963	26692	26339	25867	25203
5.6	27668	27551	27413	27245	27038	26776	26436	25980	25338
5.8	27718	27606	27474	27312	27112	26860	26532	26092	25471
6.0	27769	27661	27534	27378	27186	26944	26628	26202	25604
6.2	27819	27716	27593	27444	27260	27027	26723	26312	25735
6.4	27869	27770	27653	27510	27332	27109	26817	26422	25865
6.6	27919	27824	27712	27575	27405	27190	26910	26530	25993
6.8	27968	27878	27771	27640	27477	27271	27003	26637	26119
7.0	28018	27931	27829	27704	27549	27352	27095	26743	26244
7.2	28067	27985	27887	27768	27621	27432	27186	26848	26368
7.4	28116	28038	27945	27832	27692	27511	27276	26951	26489
7.6	28164	28091	28002	27895	27762	27590	27365	27054	26610
7.8	28213	28143	28060	27958	27832	27669	27454	27155	26728
8.0	28261	28196	28117	28021	27902	27746	27541	27256	26845
8.2	28309	28248	28174	28083	27970	27823	27627	27354	26961
8.4	28357	28299	28230	28145	28039	27899	27713	27452	27074
8.6	28404	28351	28287	28207	28106	27974	27797	27547	27186
8.8	28451	28402	28342	28268	28173	28049	27880	27642	27296
9.0	28499	28453	28398	28328	28240	28123	27962	27735	27405
9.2	28546	28504	28453	28388	28305	28196	28044	27827	27511
9.4	28592	28554	28508	28448	28371	28267	28124	27918	27616
9.6	28639	28604	28562	28507	28435	28338	28203	28007	27720

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FUEL MEASURING STICK MANUAL

Table 379/12-11-06-993-954 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 0.80 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
9.8	28685	28654	28616	28566	28499	28408	28280	28095	27821
10.0	28731	28704	28669	28624	28562	28477	28357	28181	27921
10.2	28777	28753	28722	28681	28624	28545	28432	28267	28019
10.4	28822	28802	28774	28737	28685	28612	28506	28350	28115
10.6	28867	28850	28826	28793	28746	28678	28579	28432	28210
10.8	28912	28898	28878	28849	28806	28743	28651	28513	28303
11.0	28957	28946	28929	28903	28865	28808	28722	28592	28394
11.2	29001	28993	28979	28957	28923	28871	28792	28670	28484
11.4	29045	29040	29029	29010	28980	28933	28860	28747	28571
11.6	29088	29086	29078	29063	29037	28994	28928	28822	28657
11.8	29131	29131	29127	29115	29093	29054	28994	28896	28742
12.0	29174	29177	29175	29166	29147	29114	29058	28968	28824
12.2	29216	29221	29222	29217	29201	29172	29122	29039	28905
12.4	29258	29265	29269	29266	29255	29229	29184	29109	28985
12.6	29300	29309	29315	29315	29307	29285	29246	29177	29062
12.8	29341	29352	29361	29363	29358	29341	29306	29244	29138
13.0	29381	29395	29405	29411	29409	29395	29365	29309	29212
13.2	29421	29437	29450	29458	29459	29448	29423	29373	29285
13.4	29461	29478	29493	29504	29507	29501	29479	29436	29356
13.6	29500	29519	29536	29549	29555	29552	29535	29497	29425
13.8	29538	29560	29579	29594	29602	29602	29589	29557	29492
14.0	29576	29599	29620	29637	29648	29651	29642	29615	29558
14.2	29614	29639	29661	29680	29694	29699	29694	29672	29623
14.4	29651	29677	29701	29723	29738	29747	29745	29728	29685
14.6	29688	29715	29741	29764	29782	29793	29795	29782	29746
14.8	29724	29753	29780	29805	29824	29838	29843	29835	29806
15.0	29759	29790	29818	29844	29866	29882	29891	29887	29863
15.2	29794	29826	29856	29884	29907	29926	29937	29937	29919
15.4	29829	29862	29893	29922	29947	29968	29982	29986	29974
15.6	29863	29897	29929	29960	29986	30009	30026	30034	30027

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FUEL MEASURING STICK MANUAL

Table 380/12-11-06-993-955

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
2.6	26749	26540	26290	25984	25603	25115	24470	23588	22402
2.8	26806	26603	26359	26061	25690	25215	24586	23727	22561
3.0	26863	26665	26428	26138	25776	25314	24701	23864	22721
3.2	26919	26727	26496	26214	25862	25412	24816	24001	22879
3.4	26976	26788	26564	26290	25947	25509	24930	24137	23038
3.6	27032	26850	26632	26365	26032	25606	25043	24272	23196
3.8	27087	26911	26699	26440	26116	25703	25155	24406	23353
4.0	27143	26971	26766	26514	26200	25799	25267	24539	23510
4.2	27198	27032	26832	26589	26283	25894	25378	24671	23666
4.4	27253	27092	26899	26662	26366	25988	25488	24802	23822
4.6	27308	27152	26965	26736	26449	26082	25597	24932	23978
4.8	27362	27211	27030	26809	26531	26176	25706	25061	24133
5.0	27416	27270	27096	26881	26612	26269	25814	25189	24288
5.2	27470	27329	27160	26953	26694	26362	25921	25316	24441
5.4	27524	27388	27225	27025	26774	26454	26028	25442	24593
5.6	27577	27446	27289	27096	26854	26545	26134	25567	24744
5.8	27630	27504	27353	27167	26934	26636	26239	25691	24894
6.0	27683	27562	27417	27238	27013	26726	26344	25814	25042
6.2	27736	27620	27480	27308	27092	26816	26447	25936	25190
6.4	27788	27677	27543	27378	27170	26904	26550	26056	25334
6.6	27841	27734	27605	27448	27248	26992	26651	26176	25477
6.8	27893	27790	27667	27517	27326	27080	26752	26294	25619
7.0	27944	27847	27729	27585	27403	27167	26852	26410	25759
7.2	27996	27903	27791	27653	27479	27253	26951	26526	25897
7.4	28047	27959	27852	27721	27555	27339	27048	26640	26034
7.6	28098	28014	27913	27788	27630	27423	27145	26753	26169
7.8	28149	28070	27974	27855	27705	27507	27240	26864	26302
8.0	28199	28125	28034	27922	27779	27590	27334	26973	26433
8.2	28249	28179	28094	27988	27852	27672	27428	27082	26563
8.4	28299	28233	28154	28053	27924	27754	27520	27188	26690

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Table 380/12-11-06-993-955 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
8.6	28349	28287	28213	28118	27996	27834	27611	27293	26815
8.8	28399	28341	28272	28183	28067	27913	27700	27397	26938
9.0	28448	28395	28330	28246	28138	27992	27789	27499	27059
9.2	28497	28448	28388	28310	28207	28069	27876	27600	27179
9.4	28546	28501	28445	28372	28276	28145	27962	27699	27296
9.6	28595	28553	28502	28434	28344	28221	28047	27796	27411
9.8	28643	28606	28558	28496	28411	28295	28131	27892	27525
10.0	28691	28657	28614	28556	28478	28369	28213	27986	27636
10.2	28739	28709	28669	28616	28543	28441	28294	28079	27746
10.4	28786	28760	28724	28675	28608	28512	28374	28170	27853
10.6	28833	28810	28778	28734	28672	28583	28453	28260	27959
10.8	28879	28860	28832	28792	28734	28652	28530	28348	28062
11.0	28925	28909	28885	28849	28796	28720	28606	28434	28164
11.2	28971	28958	28937	28905	28858	28787	28681	28519	28263
11.4	29017	29006	28989	28961	28918	28853	28754	28602	28361
11.6	29062	29054	29040	29016	28977	28918	28826	28684	28456
11.8	29106	29101	29090	29070	29036	28982	28897	28764	28550
12.0	29150	29148	29140	29123	29094	29045	28967	28843	28641
12.2	29194	29194	29189	29176	29150	29107	29035	28920	28731
12.4	29237	29240	29238	29228	29206	29167	29102	28995	28819
12.6	29280	29285	29286	29279	29261	29227	29167	29069	28905
12.8	29322	29330	29333	29329	29315	29285	29231	29141	28989
13.0	29364	29374	29380	29378	29368	29343	29294	29212	29071
13.2	29405	29417	29425	29427	29420	29399	29356	29281	29152
13.4	29445	29460	29470	29475	29471	29454	29416	29349	29230
13.6	29486	29502	29515	29522	29521	29508	29476	29415	29307
13.8	29525	29544	29559	29568	29570	29560	29533	29479	29381
14.0	29564	29585	29602	29614	29618	29612	29590	29543	29454
14.2	29603	29625	29644	29658	29666	29663	29645	29604	29525
14.4	29641	29665	29686	29702	29712	29713	29699	29664	29593

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Table 380/12-11-06-993-955 (Continued)

FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 1.30 DEGREES (POSITIVE IS NOSE HIGH)									
FUEL MEAS. STICK UNITS	USABLE FUEL IN KILOGRAMS (KGS) BASED ON A FUEL DENSITY OF 0.810 KGS/L								
	ROLL ATTITUDE IN DEGREES (POSITIVE IS WING HIGH)								
	2.00	1.50	1.00	0.50	0.00	-0.50	-1.00	-1.50	-2.00
14.6	29679	29704	29726	29745	29758	29761	29752	29723	29660
14.8	29716	29743	29767	29787	29802	29809	29803	29780	29726
15.0	29752	29780	29806	29828	29846	29855	29854	29836	29789
15.2	29788	29818	29845	29869	29888	29900	29903	29890	29850
15.4	29823	29854	29883	29908	29930	29945	29950	29943	29910
15.6	29858	29890	29920	29947	29971	29988	29997	29994	29967

END OF TASK

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