



737-600/700/800/900

FUEL MEASURING STICK MANUAL

737-600/700/800/900

Does not include 737-900ER

Pounds

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

This manual is applicable to the aircraft in this list:

Customer / Model Series	Operator		Manufacturer			Registration Number
	Identification Code	Effectivity Code	Block Number	Serial Number	Line Number	
737-6789	LBS	LBS	TBD	TBD	TBD	TBD

EFFECTIVE AIRCRAFT



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Pounds

LBS

Revision No. 10

Jun 15/2020

To: All holders of this Boeing Document D634A122

Attached is the current revision to the Boeing 737-600/700/800/900 Fuel Measuring Stick Manual (QUANTITY IN POUNDS).

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.

Pages replaced or made obsolete by this revision should be removed and destroyed.

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TRANSMITTAL LETTER

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TEMPORARY REVISIONS

Remove any Temporary Revisions that have a date earlier than the date of this revision.

Do not remove any Temporary Revisions (TRs) that have a date later than the date of this revision. TRs with a later date will be incorporated into the next revision of the manual (unless they are superseded by a subsequent TR).

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.

When you have more than one TR, the TR status report with the latest date and time gives you the most current information.

TRANSMITTAL LETTER



**737-600/700/800/900
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LOCATION OF CHANGE

DESCRIPTION OF CHANGE

CHAPTER 12

12-11-02

TASK 12-11-02-800-801

Changed fuel density measurement data.

HIGHLIGHTS



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	POUNDS		
R	12	Jun 15/2020	SERVICING

A = Added, R = Revised

EFFECTIVE CHAPTERS



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Number	Incorporated	Started/ Completed	ATA	Subject
-	No Effect		-	-

A = Added, R = Revised

SERVICE BULLETIN LIST

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**737-600/700/800/900
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INTRODUCTION

1. General

- A. This publication was prepared by the Airplane Maintenance and Repair Engineering Organization of the Boeing Commercial Airplane Group. The 737 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

CHAPTER

12

SERVICING

(POUNDS)



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<u>FUEL QUANTITY MEASURING STICK - MAINTENANCE PRACTICES</u>	12-11-02		301	LBS ALL
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Fuel Quantity Measuring Stick Calculation - Example Problem TASK 12-11-02-800-801			311	LBS ALL
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FUEL QUANTITY MEASURING STICK - MAINTENANCE PRACTICES

1. General

A. Introduction

- (1) The 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, refer to (Figure 301).
- (2) This document contains the information necessary to find the fuel quantity in each fuel tank with the use of the fuel measuring sticks. To find the fuel quantity the airplane attitude must be known. The main body of this document is a set of conversion tables for the usable fuel load in pounds (at a fuel density of 6.76 pounds/US gallon) versus fuel stick measurements and airplane attitude as measured by the inclinometer. If the density is not equal to 6.76 pounds/US gallon, a density correction must be applied to the table values to get the correct fuel load in pounds.
- (3) This procedure contains instructions on how to find the fuel load and includes an example problem.
- (4) When the airplane is at nominal attitude (1.14° nose down and wings level), the fuel stick accuracy is 2% of full scale.

B. Airplane Attitude

- (1) The airplane pitch and roll attitude must be known in addition to the fuel depth to find the fuel quantity in each fuel tank. Each airplane has pitch and roll inclinometers which are used to find the airplane attitude. The pitch inclinometer is graduated in letters A thru U. The roll inclinometer is graduated in numbers 0 thru 20. The inclinometers are installed in the wheel well for the main landing gear (Figure 302).
- (2) The inclinometers are graduated in this way to make sure that there are no measurement errors related to sign conventions or substitution of degrees pitch for degrees roll. The inclinometer readings are related to the pitch and roll in degrees through these tables:

Table 301/12-11-02-993-801

DEGREES FROM HORIZONTAL	PITCH UNIT
-5.0	A
-4.5	B
-4.0	C
-3.5	D
-3.0	E
-2.5	F
-2.0	G
-1.5	H
-1.0	I
-0.5	J
0	K
0.5	L
1.0	M

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Table 301/12-11-02-993-801 (Continued)

DEGREES FROM HORIZONTAL	PITCH UNIT
1.5	N
2.0	O
2.5	P
3.0	Q
3.5	R
4.0	S
4.5	T
5.0	U

Table 302/12-11-02-993-802

DEGREES FROM HORIZONTAL	ROLL UNIT
5.0	0
4.5	1
4.0	2
3.5	3
3.0	4
2.5	5
2.0	6
1.5	7
1.0	8
0.5	9
0	10
-0.5	11
-1.0	12
-1.5	13
-2.0	14
-2.5	15
-3.0	16
-3.5	17
-4.0	18
-4.5	19
-5.0	20

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- (a) For example, if the pitch inclinometer reads L (0.5° nose up) and the roll inclinometer reads 13 (-1.5°), the fuel load in the left wing will be found in the table labeled "PITCH ATTITUDE = L (0.5 DEGREES) and in the column labeled "13" for ROLL ATTITUDE (STICK INSTALLED IN LEFT WING). The fuel load in the right tank will be found on the same page for pitch and in the column labeled "13" for ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING).

C. Fuel Level Measurement

- (1) The fuel stick consists of a float assembly, a stick housing and the measuring stick (Figure 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 depth in the tank. The stick measurement is read where the lower wing surface intersects the fuel stick.

NOTE: The fuel stick units are graduated in linear units so that all 737-600, -700, -800, -900 airplanes will have common fuel stick part numbers. Each fuel stick measuring unit is 0.2.

- (2) The fuel sticks are unlocked from their base by pressing lightly and turning the stick counterclockwise 90 degrees. The 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.

D. Description of Tables

- (1) The conversion tables make up the main body of this document. The tables contain fuel load in pounds versus fuel stick readings, corrected for airplane attitude.
- (2) A select number of airplane tests, at various attitudes, were performed by Boeing to check the conversion table values.
- (3) Similar to other Boeing airplanes, the conversion tables are arranged in half degree increments for airplane attitude as follows:
- (a) Pitch = inclinometer reading E to M (-3.00° to +1.00°) (positive is nose high)
- (b) Wing Roll = inclinometer reading 6 to 14 (-2.00° to +2.00°) (positive is left wing high).
- (4) 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 12-11-02-220-801

2. Find the Fuel Quantity

(Figure 301, Figure 302)

A. General

- (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 on the float.

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B. References

Reference	Title
AMM 10-11-01-580-801	Airplane Parking (P/B 201)
AMM 12-11-00-680-801	Fuel System Sumping (P/B 301)

C. Tools/Equipment

Reference	Description
STD-1076	Hydrometer

D. Location Zones

Zone	Area
531	Left Wing - Center Fuel Tank, Rib 1 to Rib 5
532	Left Wing - Main Tank, Rib 5 to Rib 22, Wing Station 204.25 to Wing BL 643.50
631	Right Wing - Center Fuel Tank, Rib 1 to Rib 5
632	Right Wing - Main Tank, Rib 5 to Rib 22, Wing Station 204.25 to Wing Station 643.50

E. Procedure

SUBTASK 12-11-02-580-001

- (1) Park the airplane in a position as level as is available (AMM TASK 10-11-01-580-801).

SUBTASK 12-11-02-210-001

- (2) Find the airplane attitude. To find the airplane attitude, read the pitch (as a letter A thru U) from the pitch inclinometer in the left wheel well. Read the roll (as a coded number 1 thru 20) from the roll inclinometer in the left wheel well.

NOTE: The airplane attitude will change while fuel is loaded. The airplane attitude and fuel quantity should be checked after the fuel is loaded to get the correct fuel quantity.

- (a) Make sure the airplane attitude is within these limits:
- 1) pitch: inclinometer reading E to M (-3.00° to +1.00°)
 - 2) roll: inclinometer reading 6 to 14 (-2.00° to +2.00°)

SUBTASK 12-11-02-970-001

- (3) If the approximate fuel quantity in the fuel tank is known, refer to the table below to find which fuel stick to use (Table 303).

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

Table 303/12-11-02-993-803 Fuel Measuring Stick Range

Fuel load at the nominal airplane attitude of: Pitch = I (-1.0 degree); Wing Roll = 10 (0 degrees) roll					
STICK	TANK	MINIMUM STICK UNIT	MINIMUM MEASURABLE FUEL LOAD (POUNDS)	MAXIMUM STICK UNIT	MAXIMUM MEASURABLE FUEL LOAD (POUNDS)
1	CENTER	2.2	1,778	21.6	16,760
2	CENTER	2.0	13,072	21.6	29,848
3	MAIN	2.0	1,374	13.0	4,398
4	MAIN	2.0	3,704	10.8	6,022
5	MAIN	1.8	5,894	8.0	7,156

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Table 303/12-11-02-993-803 Fuel Measuring Stick Range (Continued)

Fuel load at the nominal airplane attitude of: Pitch = 1 (-1.0 degree); Wing Roll = 10 (0 degrees) roll					
STICK	TANK	MINIMUM STICK UNIT	MINIMUM MEASURABLE FUEL LOAD (POUNDS)	MAXIMUM STICK UNIT	MAXIMUM MEASURABLE FUEL LOAD (POUNDS)
6	MAIN	1.8	6,905	7.0	7,783
7	MAIN	1.8	7,697	7.0	8,396
8	MAIN	1.8	8,356	6.0	8,792

SUBTASK 12-11-02-220-001

- (4) If the approximate fuel quantity in the fuel tank is not known, 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.

SUBTASK 12-11-02-020-001

- (5) 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 12-11-02-020-002

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

SUBTASK 12-11-02-430-001

- (7) 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 12-11-02-020-003

- (8) Release the fuel stick.

SUBTASK 12-11-02-970-002

- (9) 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 12-11-02-970-003

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

SUBTASK 12-11-02-430-002

- (11) Push the fuel stick up into the housing.

SUBTASK 12-11-02-430-003

- (12) 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.

SUBTASK 12-11-02-650-001

- (13) Drain fuel from the applicable sump until the sample of fuel does not contain water. To drain the fuel, do this task: Fuel System Sumping, AMM TASK 12-11-00-680-801.

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

SUBTASK 12-11-02-650-002

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

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SUBTASK 12-11-02-970-004

- (15) Use a hydrometer, STD-1076 to find the specific gravity of the fuel sample.

SUBTASK 12-11-02-970-005

- (16) 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). $DENSITY\ OF\ FUEL = (SPECIFIC\ GRAVITY\ OF\ FUEL) \times (DENSITY\ OF\ WATER)$

NOTE: The conversion table values give fuel quantity in pounds. If the tank density is not 6.76 pounds/US gallon, a correction is necessary to find the actual fuel load.

NOTE: Use 8.32823 pounds/US gallon for the density of water.

SUBTASK 12-11-02-970-006

- (17) 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.

SUBTASK 12-11-02-970-007

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

NOTE: Pitch attitude is shown as a coded letter for the pitch inclinometer.

SUBTASK 12-11-02-970-008

- (19) Find the correct column for the wing roll attitude and for the side of the airplane where you are making the measurement.

NOTE: Roll attitude is shown as a coded number for the roll inclinometer. Make sure you use the header row applicable for the side of the airplane (left or right) where you make the measurement.

SUBTASK 12-11-02-970-009

- (20) Find the fuel stick unit in the conversion table that agrees with actual (measured) fuel stick value.

SUBTASK 12-11-02-970-010

- (21) Read across from the fuel stick unit in the conversion table to find the airplane roll attitude for the applicable side of the airplane; then read down from the correct wing roll attitude to find the fuel quantity in pounds.

SUBTASK 12-11-02-970-011

- (22) The fuel quantity shown is the quantity of usable fuel in the applicable fuel tank.

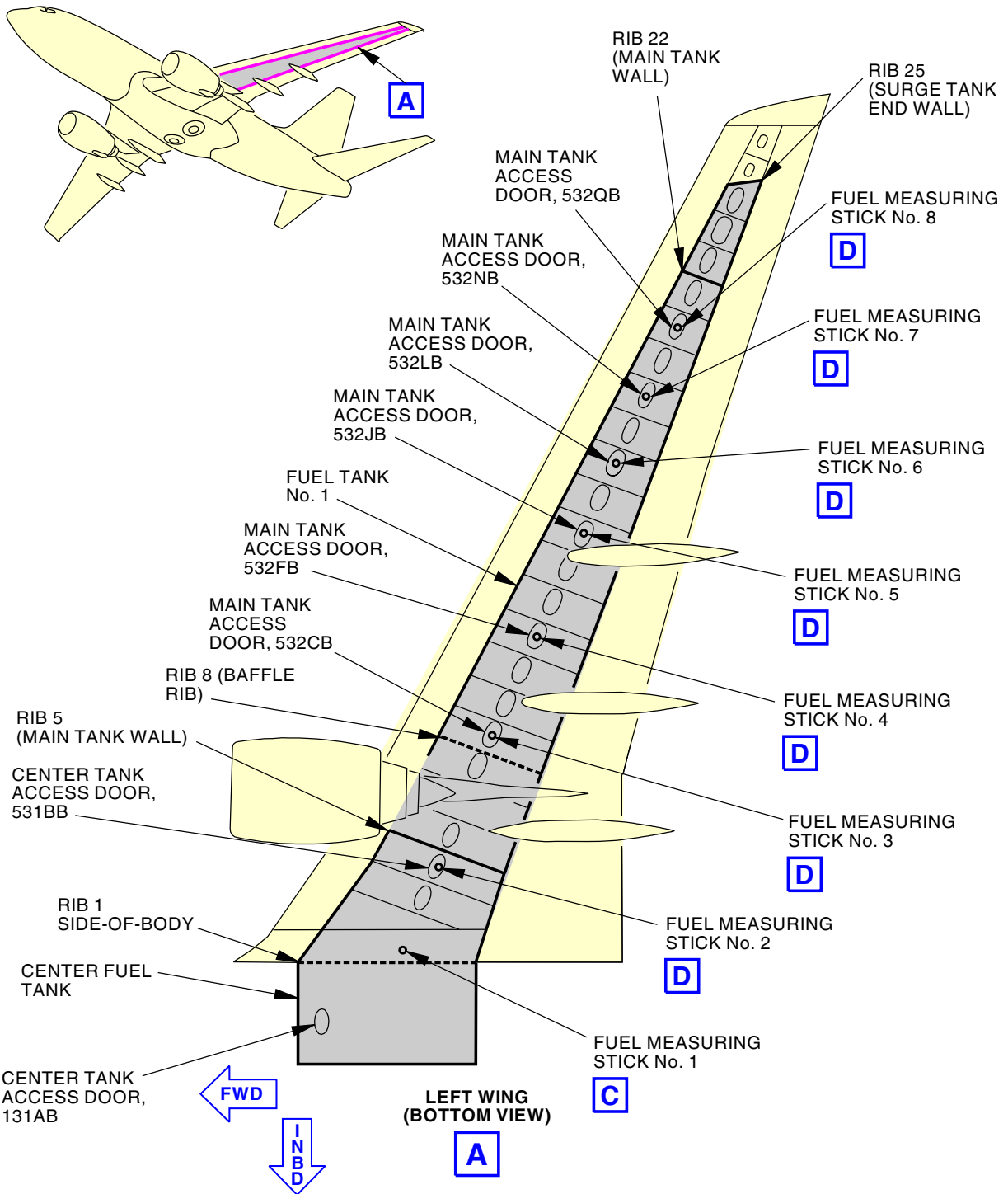
(a) Use the measured density of the loaded fuel to correct the fuel quantity in the conversion table for density variation.

SUBTASK 12-11-02-220-002

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

————— **END OF TASK** —————

**737-600/700/800/900
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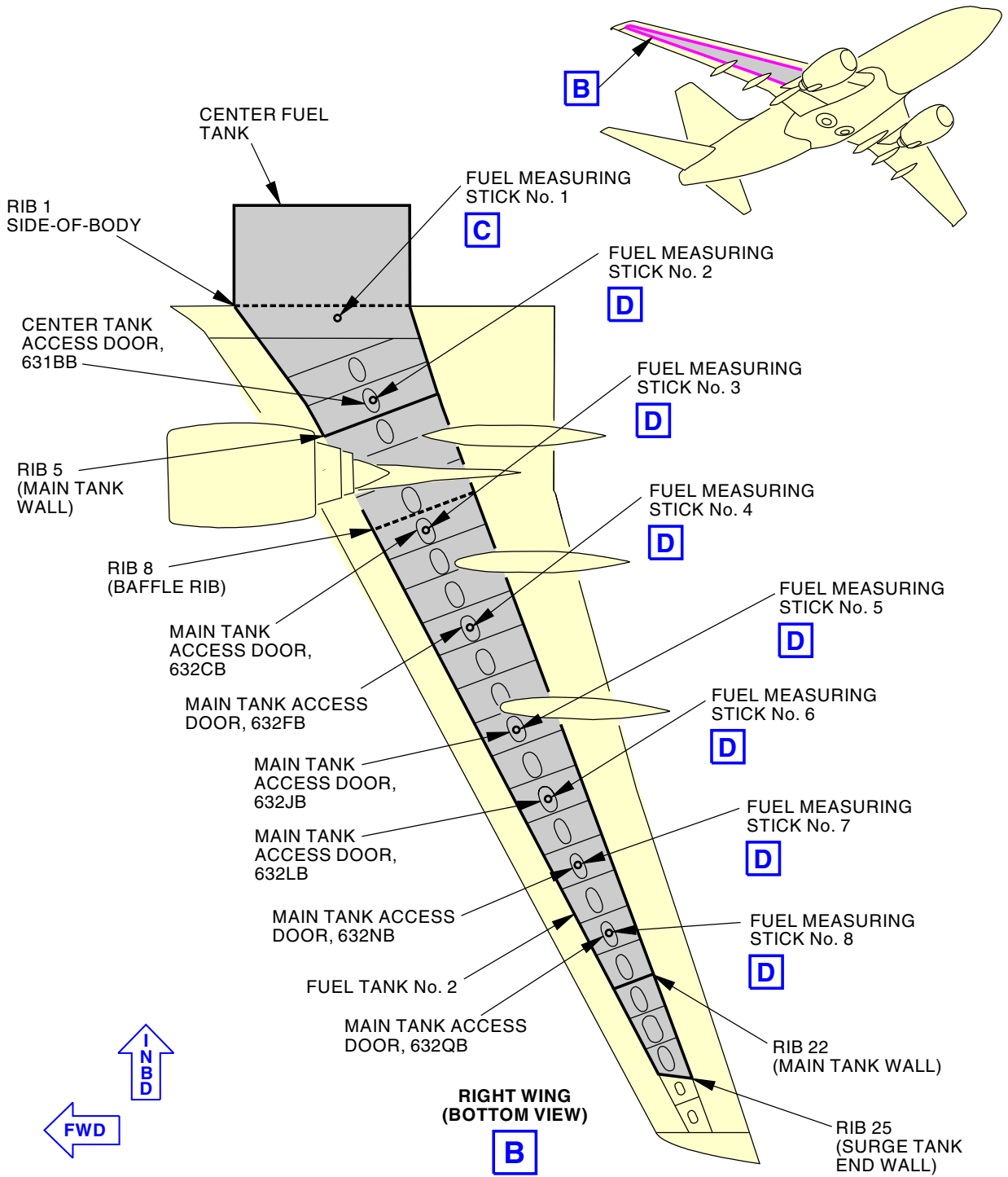
**Fuel Measuring Sticks
Figure 301/12-11-02-990-803 (Sheet 1 of 3)**

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**



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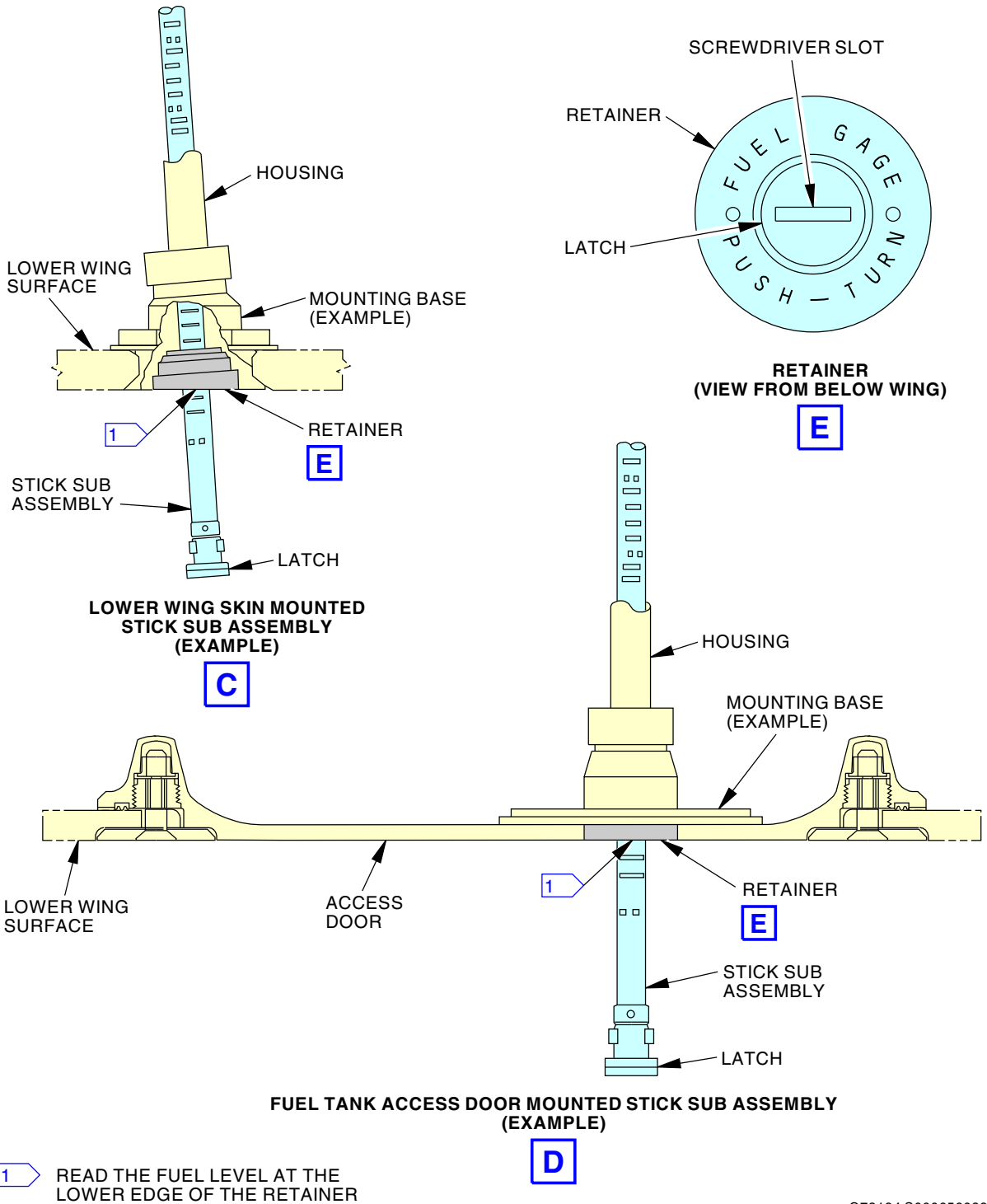
**Fuel Measuring Sticks
Figure 301/12-11-02-990-803 (Sheet 2 of 3)**

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1 READ THE FUEL LEVEL AT THE LOWER EDGE OF THE RETAINER

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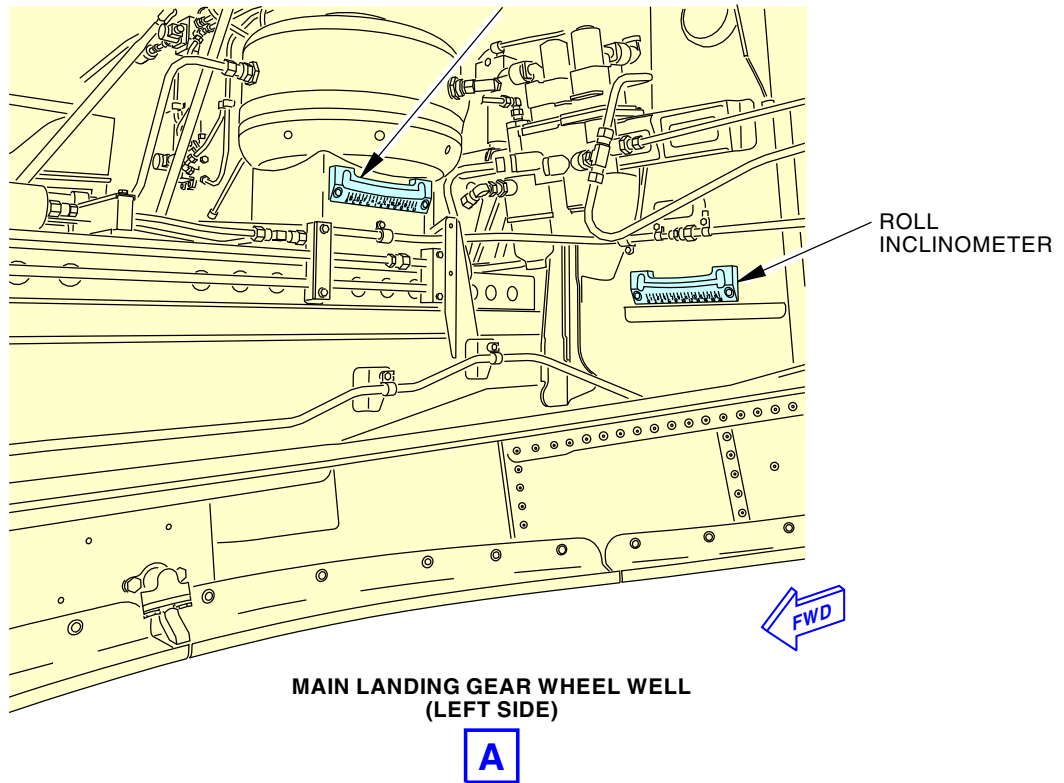
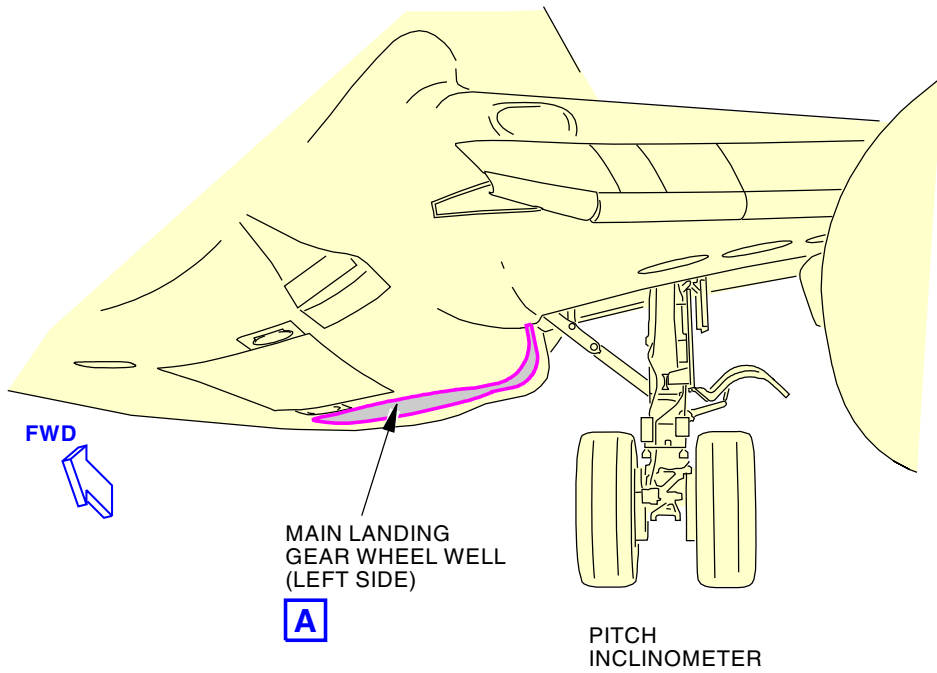
Fuel Measuring Sticks
Figure 301/12-11-02-990-803 (Sheet 3 of 3)

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FUEL MEASURING STICK MANUAL



G73611 S0006560896_V2

Inclinometer Location
Figure 302/12-11-02-990-804

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

TASK 12-11-02-800-801

3. Fuel Quantity Measuring Stick Calculation - Example Problem

A. Procedure

SUBTASK 12-11-02-800-001

- (1) Assume the desired fuel load to be 13,000 pounds 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 = G (-2.00°) (negative angle means nose down)
 - b) Roll = 7 (1.5°) (positive angle means 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 1,288 U.S. gallons (8,707 pounds at a fuel density of 6.76 lbs/US gallon). When the total fuel load is less than 17,414 pounds, put all of the fuel in the main fuel tanks. If additional fuel is required, fill each main fuel tank with 8,707 pounds of fuel and put the fuel that remains in the center fuel tank.
 - 2) Start with the fuel sticks in the No. 2 tank, for a fuel load of 6,500 lbs (pitch = G, roll = 7, right wing). When you look at the conversion tables for fuel sticks 8, 7, and 6 you will see that these sticks are out of range (fully covered) and that fuel stick 5 is 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 303.

- a) For stick number 5 the stick unit 5.0 is equivalent to a fuel quantity of 6,463 lbs.
- b) For stick number 5 the fuel quantity 6,500 lbs is between the fuel quantity 6,463 pounds at the fuel stick unit of 5.0 and the fuel quantity 6,514 pounds at the fuel stick unit of 5.2. Interpolation between the two values gives a stick reading of 5.15, which rounds to 5.2.
- 3) For a fuel load of 6,500 pounds in the No. 1 tank (pitch = G, roll = 7, left wing) the conversion tables show that fuel sticks 8, 7, 6 are out of range and fuel stick 5 is in range. The exact fuel quantity will usually be between two tables 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 303.

- a) For stick number 5 the fuel quantity 6,500 pounds is between the fuel quantity 6,476 pounds at the fuel stick unit of 3.6 and the fuel quantity 6,507 at the fuel stick unit of 3.8. Interpolation between the two values gives a stick reading of 3.75, which rounds to 3.8.
- 4) Results:
 - a) For the No. 2 tank, with a nominal fuel load of 6,500 pounds, the fuel stick measurement is:

Table 304/12-11-02-993-804

STICK NUMBER	STICK UNIT
5	5.2

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FUEL MEASURING STICK MANUAL**

- b) For the No. 1 tank, with a nominal fuel load of 6,500, the fuel stick measurement is:

Table 305/12-11-02-993-805

STICK NUMBER	STICK UNIT
5	3.8

SUBTASK 12-11-02-800-002

- (2) Fuel Density Corrections: If the fuel density is not equal to 6.76 lbs/US gallon, 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 (6.76 lbs/gal)] / [Actual (measured) density].

SUBTASK 12-11-02-800-003

- (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 12-11-02-800-004

- (4) Density correction to find the fuel stick values 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 6.76 lbs/gal. Assume the measured fuel density is 6.85 lbs/gallon.
 - 1) Use the fuel load from the example problem, (total fuel load = 13,000 pounds; No. 1 tank = 6,500 pounds and the No. 2 tank = 6,500 pounds).
 - 2) To find the correct fuel stick values from the conversion tables do these steps:
 - 3) Calculate the Correction Factor:
 - a) Correction Factor = 6.76 / 6.85 = 0.9868613
 - 4) Calculate the Corrected Fuel Load:
 - a) Corrected Fuel Load = (0.98686143) x (6,500 pounds) = 6,414 pounds
 - 5) Find the fuel stick values from the conversion tables:

Table 306/12-11-02-993-806

No. 1 Tank, Stick No.	Fuel Stick Unit	No. 2 Tank, Stick No.	Fuel Stick Unit
5	3.2	5	4.8

- (d) Example problem when the measured fuel density is less than 6.76 lbs/gallon. Assume the measured fuel density is 6.55 lbs/gallon.
 - 1) Use the fuel load from the example problem, (fuel load = 13,000 pounds; No. 1 tank = 6,500 pounds and the No. 2 tank = 13,000 pounds).
 - 2) To find the correct fuel stick values from the conversion tables, do these steps:
 - 3) Calculate the Correction Factor:
 - a) Correction Factor = 6.76 / 6.55 = 1.032061
 - 4) Calculate the Corrected Fuel Load:
 - a) Corrected Fuel Load = (1.032061) x (6,500 pounds) = 6,708 pounds

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5) Find the fuel stick values from the conversion tables:

Table 307/12-11-02-993-807

No. 1 Tank, Stick No.	Fuel Stick Unit	No. 2 Tank, Stick No.	Fuel Stick Unit
5	5.2	5	6.0

SUBTASK 12-11-02-800-005

- (5) Density correction for an fuel stick measurement that is to be converted to an actual fuel load:
- (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 6.76 lbs/gallon. Assume the measured fuel density is 6.85 lbs/gallon and use the fuel stick readings from the example above.

Table 308/12-11-02-993-808

No. 1 Tank, Stick No.	Fuel Stick Unit	No. 2 Tank, Stick No.	Fuel Stick Unit
5	3.2	5	4.8

- 1) To find the Actual Fuel Load do these steps:
- 2) Calculate the Correction Factor:
 - a) Correction Factor = $6.76 / 6.85 = 0.9868613$
- 3) Use the conversion tables with the fuel stick values above, to find the Corrected Fuel Load:
 - a) Corrected Fuel Load = 6,415 pounds for each tank.
- 4) Calculate the Actual Fuel Load:
 - a) Actual Fuel Load = $(6,415 \text{ pounds}) / (0.9868613) = 6,500 \text{ pounds/tank}$
 - b) Total Fuel Load = $(6,500 \text{ pounds}) \times (2 \text{ tanks}) = 13,000 \text{ pounds}$
- (d) Example problem when the measured fuel density is less than 6.76 lbs/gallon. Assume the measured fuel density is 6.55 lbs/gallon and use the fuel stick readings from the example above.

Table 309/12-11-02-993-809

No. 1 Tank, Stick No.	Fuel Stick Unit	No. 2 Tank, Stick No.	Fuel Stick Unit
5	5.2	5	6.0

- 1) To find the Actual and Total Fuel Loads do these steps:
- 2) Calculate the Correction Factor:
 - a) Correction Factor = $6.76 / 6.55 = 1.032061$
- 3) Use the conversion tables with the fuel stick values above, to find the Corrected Fuel Load:
 - a) Corrected Fuel Load = 6,708 pounds for each tank.
- 4) Calculate the Actual Fuel Load:
 - a) Actual Fuel Load = $(6,708 \text{ pounds}) / (1.032061) = 6,500 \text{ pounds/tank}$

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b) Total Fuel Load = (6,500 pounds) x (2 tanks) = 13,000 pounds

SUBTASK 12-11-02-800-006

(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 12-11-02-800-803

4. Fuel Measuring Stick No. 1 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-008

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

Table 310/12-11-02-993-882

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3984	3465	2979	2518	2091	1704	1356	1051	805
2.4	4112	3589	3099	2635	2202	1808	1455	1141	882
2.6	4239	3714	3220	2753	2315	1914	1554	1233	962
2.8	4367	3839	3342	2872	2429	2023	1656	1326	1046
3.0	4496	3965	3464	2991	2545	2132	1759	1421	1132
3.2	4627	4092	3588	3112	2662	2243	1863	1520	1221
3.4	4759	4220	3713	3234	2780	2356	1969	1621	1314
3.6	4890	4348	3839	3356	2900	2471	2078	1724	1410
3.8	5023	4477	3965	3479	3021	2588	2190	1829	1506
4.0	5156	4608	4092	3603	3143	2706	2303	1934	1604
4.2	5291	4739	4220	3728	3265	2825	2416	2042	1705
4.4	5425	4870	4348	3854	3388	2945	2531	2152	1809
4.6	5561	5003	4478	3981	3511	3066	2648	2263	1916
4.8	5698	5136	4608	4108	3636	3188	2766	2376	2023
5.0	5835	5270	4739	4236	3761	3311	2885	2491	2132
5.2	5973	5404	4870	4365	3888	3434	3006	2607	2242
5.4	6112	5540	5003	4495	4015	3558	3128	2723	2354

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Table 310/12-11-02-993-882 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
5.6	6251	5676	5136	4625	4143	3684	3251	2842	2468
5.8	6392	5814	5270	4756	4271	3810	3374	2962	2583
6.0	6533	5952	5405	4888	4401	3938	3498	3084	2700
6.2	6676	6090	5541	5021	4531	4065	3623	3206	2817
6.4	6819	6230	5677	5155	4662	4194	3750	3329	2937
6.6	6962	6370	5815	5289	4793	4323	3877	3453	3057
6.8	7107	6512	5953	5424	4926	4453	4005	3578	3179
7.0	7252	6653	6091	5560	5059	4584	4134	3705	3302
7.2	7397	6796	6230	5697	5193	4716	4263	3832	3426
7.4	7544	6939	6371	5835	5328	4848	4393	3960	3551
7.6	7692	7083	6512	5973	5464	4981	4524	4089	3677
7.8	7840	7228	6654	6112	5601	5115	4656	4219	3805
8.0	7989	7374	6797	6252	5738	5250	4789	4349	3933
8.2	8140	7521	6940	6392	5876	5386	4922	4481	4063
8.4	8290	7668	7085	6534	6014	5522	5056	4613	4193
8.6	8442	7816	7230	6676	6154	5659	5191	4746	4323
8.8	8595	7965	7376	6819	6294	5798	5327	4880	4455
9.0	8748	8115	7522	6963	6435	5936	5464	5015	4588
9.2	8902	8265	7670	7107	6578	6076	5601	5150	4722
9.4	9057	8416	7818	7253	6721	6217	5740	5286	4857
9.6	9212	8568	7967	7399	6864	6358	5879	5423	4992
9.8	9369	8721	8117	7546	7009	6499	6019	5561	5128
10.0	9526	8875	8267	7694	7154	6642	6159	5700	5265
10.2	9684	9030	8418	7842	7300	6786	6300	5839	5403
10.4	9843	9185	8570	7992	7446	6930	6443	5980	5541
10.6	10003	9341	8723	8142	7594	7075	6586	6121	5681
10.8	10163	9498	8877	8292	7742	7222	6730	6263	5821

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FUEL MEASURING STICK MANUAL**

Table 310/12-11-02-993-882 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
11.0	10325	9656	9031	8444	7891	7368	6874	6406	5962
11.2	10487	9814	9187	8596	8041	7516	7020	6549	6103
11.4	10649	9974	9343	8750	8192	7664	7166	6694	6246
11.6	10813	10134	9499	8904	8344	7814	7313	6839	6389
11.8	10977	10295	9657	9059	8496	7963	7461	6984	6534
12.0	11143	10456	9816	9214	8649	8114	7610	7131	6679
12.2	11309	10619	9975	9371	8803	8265	7759	7279	6825
12.4	11475	10782	10135	9528	8958	8418	7909	7427	6972
12.6	11642	10946	10296	9686	9113	8571	8061	7576	7120
12.8	11810	11111	10458	9844	9269	8725	8212	7727	7268
13.0	11978	11277	10620	10003	9426	8880	8365	7878	7417
13.2	12146	11443	10783	10164	9583	9035	8518	8029	7567
13.4	12315	11611	10947	10325	9742	9192	8672	8181	7718
13.6	12484	11779	11112	10487	9901	9349	8828	8335	7869
13.8	12654	11947	11278	10649	10061	9507	8983	8489	8022
14.0	12824	12117	11444	10813	10222	9665	9140	8643	8176
14.2	12994	12287	11611	10977	10384	9824	9297	8799	8330
14.4	13165	12458	11779	11143	10546	9984	9456	8956	8485
14.6	13336	12630	11948	11308	10709	10145	9615	9113	8641
14.8	13508	12802	12118	11475	10873	10307	9775	9272	8798
15.0	13680	12974	12288	11642	11038	10470	9936	9431	8956
15.2	13852	13147	12459	11811	11204	10633	10097	9591	9114
15.4	14024	13320	12631	11980	11370	10798	10260	9752	9273
15.6	14197	13494	12804	12149	11537	10963	10423	9913	9433
15.8	14370	13668	12977	12320	11706	11129	10587	10075	9594
16.0	14544	13843	13152	12492	11875	11296	10752	10238	9756
16.2	14718	14018	13327	12664	12045	11463	10917	10403	9919

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FUEL MEASURING STICK MANUAL**

Table 310/12-11-02-993-882 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
16.4	14892	14193	13502	12837	12215	11631	11084	10568	10083
16.6	15066	14369	13679	13011	12387	11800	11251	10733	10247
16.8	15241	14545	13855	13186	12559	11970	11419	10900	10412
17.0	15416	14722	14033	13361	12732	12141	11588	11067	10578
17.2	15592	14899	14210	13537	12906	12313	11758	11235	10745
17.4	15768	15076	14389	13714	13080	12485	11928	11404	10912
17.6	15944	15254	14567	13892	13256	12658	12100	11574	11081
17.8	16120	15432	14747	14071	13432	12832	12272	11744	11250
18.0	16297	15610	14926	14251	13609	13007	12444	11916	11420
18.2	16474	15789	15106	14431	13787	13182	12618	12088	11591
18.4	16652	15968	15287	14612	13965	13359	12793	12261	11762
18.6	16829	16147	15468	14794	14145	13536	12968	12435	11933
18.8	17008	16327	15649	14976	14325	13714	13144	12609	12105
19.0	17186	16507	15831	15158	14506	13893	13321	12783	12277
19.2	17365	16687	16013	15341	14688	14073	13499	12959	12450
19.4	17544	16868	16195	15525	14871	14253	13677	13134	12623
19.6	17724	17049	16378	15709	15054	14435	13855	13310	12797
19.8	17904	17231	16561	15893	15239	14616	14035	13486	12971
20.0	18084	17412	16744	16078	15424	14799	14214	13663	13145
20.2	18264	17595	16928	16263	15609	14982	14394	13841	13320
20.4	18445	17777	17112	16449	15795	15166	14575	14019	13495
20.6	18626	17960	17297	16635	15982	15350	14756	14197	13671
20.8	18808	18143	17482	16822	16169	15534	14938	14376	13847
21.0	18989	18327	17667	17008	16356	15719	15120	14555	14023
21.2	19171	18510	17852	17195	16543	15905	15302	14734	14199
21.4	19354	18695	18038	17382	16730	16090	15485	14914	14376
21.6	19537	18879	18224	17569	16918	16277	15668	15094	14553

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FUEL MEASURING STICK MANUAL**

Table 311/12-11-02-993-883

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3906	3387	2898	2437	2005	1612	1258	958	724
2.4	4033	3510	3019	2554	2117	1717	1357	1046	800
2.6	4161	3635	3140	2673	2231	1825	1459	1139	878
2.8	4290	3760	3263	2792	2348	1935	1562	1233	959
3.0	4419	3887	3385	2912	2465	2047	1667	1329	1044
3.2	4550	4014	3509	3033	2583	2160	1774	1427	1132
3.4	4681	4142	3633	3155	2701	2274	1881	1528	1224
3.6	4813	4270	3759	3277	2821	2390	1991	1632	1319
3.8	4946	4399	3885	3400	2942	2507	2103	1739	1417
4.0	5080	4529	4012	3524	3063	2626	2217	1846	1516
4.2	5214	4660	4140	3649	3186	2746	2333	1954	1616
4.4	5349	4792	4269	3775	3309	2866	2449	2065	1719
4.6	5485	4925	4398	3902	3432	2987	2566	2178	1825
4.8	5622	5058	4529	4029	3556	3109	2685	2292	1934
5.0	5759	5192	4659	4158	3681	3232	2805	2407	2045
5.2	5898	5327	4791	4286	3808	3356	2926	2524	2156
5.4	6037	5463	4924	4416	3935	3480	3048	2642	2268
5.6	6177	5600	5057	4546	4063	3605	3171	2761	2383
5.8	6318	5737	5191	4678	4192	3731	3295	2881	2499
6.0	6459	5876	5326	4810	4321	3858	3419	3003	2616
6.2	6602	6014	5463	4943	4452	3986	3544	3126	2735
6.4	6745	6154	5599	5076	4583	4115	3670	3250	2854
6.6	6889	6295	5737	5211	4714	4244	3797	3374	2976
6.8	7033	6436	5875	5346	4847	4374	3925	3500	3098
7.0	7179	6578	6014	5483	4980	4505	4054	3626	3222
7.2	7326	6721	6154	5619	5114	4637	4184	3753	3347
7.4	7473	6865	6294	5757	5249	4769	4314	3882	3472

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 311/12-11-02-993-883 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.6	7621	7009	6435	5896	5385	4903	4445	4011	3599
7.8	7770	7155	6578	6035	5522	5037	4577	4141	3726
8.0	7920	7301	6721	6175	5660	5172	4710	4271	3855
8.2	8070	7448	6865	6316	5798	5308	4843	4403	3984
8.4	8221	7596	7010	6458	5937	5445	4977	4535	4115
8.6	8373	7744	7155	6600	6076	5582	5113	4668	4246
8.8	8527	7894	7301	6744	6217	5720	5249	4802	4378
9.0	8680	8044	7448	6888	6359	5859	5385	4937	4511
9.2	8835	8194	7596	7033	6501	5999	5523	5072	4645
9.4	8990	8346	7744	7179	6644	6140	5662	5209	4780
9.6	9147	8499	7893	7325	6788	6281	5801	5346	4915
9.8	9304	8652	8044	7472	6933	6423	5941	5484	5051
10.0	9462	8807	8195	7620	7079	6566	6082	5623	5188
10.2	9620	8962	8347	7769	7225	6710	6223	5763	5326
10.4	9780	9118	8499	7919	7372	6855	6366	5904	5465
10.6	9940	9275	8653	8069	7519	7001	6509	6045	5604
10.8	10102	9432	8807	8221	7668	7147	6654	6187	5745
11.0	10264	9590	8962	8373	7817	7294	6799	6330	5887
11.2	10427	9749	9117	8526	7968	7442	6945	6474	6029
11.4	10590	9909	9274	8680	8119	7591	7091	6618	6172
11.6	10754	10070	9432	8834	8271	7740	7239	6764	6315
11.8	10920	10232	9590	8989	8424	7891	7387	6910	6460
12.0	11085	10394	9749	9145	8578	8042	7536	7058	6605
12.2	11252	10557	9909	9302	8732	8194	7685	7205	6751
12.4	11419	10722	10070	9460	8887	8347	7836	7354	6899
12.6	11586	10886	10231	9618	9042	8500	7987	7504	7046
12.8	11754	11052	10393	9777	9199	8655	8140	7654	7195

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 311/12-11-02-993-883 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.0	11922	11218	10556	9937	9356	8810	8293	7806	7345
13.2	12091	11386	10720	10098	9515	8966	8447	7958	7496
13.4	12259	11554	10885	10260	9674	9123	8602	8110	7647
13.6	12429	11723	11051	10423	9834	9280	8757	8264	7799
13.8	12599	11892	11217	10586	9995	9438	8914	8419	7952
14.0	12769	12062	11384	10750	10156	9597	9071	8574	8106
14.2	12940	12233	11552	10915	10318	9757	9229	8731	8261
14.4	13111	12405	11721	11081	10481	9918	9388	8888	8417
14.6	13283	12576	11890	11247	10645	10080	9548	9046	8573
14.8	13455	12749	12061	11415	10809	10243	9708	9205	8731
15.0	13627	12921	12232	11583	10975	10406	9870	9365	8889
15.2	13799	13094	12404	11752	11141	10570	10032	9525	9048
15.4	13972	13268	12577	11922	11309	10735	10195	9686	9208
15.6	14145	13442	12750	12093	11477	10901	10359	9848	9369
15.8	14318	13617	12925	12264	11646	11067	10523	10011	9530
16.0	14492	13792	13100	12437	11816	11235	10689	10175	9693
16.2	14667	13967	13275	12610	11986	11403	10855	10340	9856
16.4	14841	14143	13451	12784	12158	11572	11022	10506	10021
16.6	15016	14319	13628	12958	12330	11742	11190	10672	10186
16.8	15191	14496	13805	13134	12503	11913	11359	10840	10352
17.0	15367	14673	13983	13310	12677	12084	11529	11008	10518
17.2	15542	14850	14161	13488	12852	12257	11699	11177	10686
17.4	15718	15028	14340	13666	13027	12430	11870	11346	10854
17.6	15895	15206	14519	13845	13203	12604	12043	11517	11023
17.8	16072	15384	14699	14025	13381	12779	12215	11688	11193
18.0	16249	15563	14879	14205	13558	12954	12389	11860	11363
18.2	16427	15742	15060	14386	13737	13131	12564	12033	11534

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 311/12-11-02-993-883 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.4	16605	15921	15240	14567	13917	13308	12739	12207	11706
18.6	16783	16101	15422	14750	14097	13486	12916	12381	11877
18.8	16962	16281	15604	14932	14278	13666	13092	12555	12049
19.0	17141	16462	15786	15115	14461	13845	13270	12730	12222
19.2	17320	16643	15968	15299	14644	14026	13448	12906	12395
19.4	17499	16824	16151	15483	14828	14207	13626	13081	12568
19.6	17680	17006	16334	15667	15012	14389	13805	13258	12742
19.8	17860	17188	16518	15852	15197	14572	13985	13434	12917
20.0	18040	17370	16701	16038	15383	14755	14165	13612	13091
20.2	18221	17552	16886	16223	15569	14938	14346	13790	13267
20.4	18403	17735	17071	16409	15755	15123	14527	13968	13442
20.6	18584	17919	17256	16596	15942	15307	14709	14147	13618
20.8	18766	18102	17441	16783	16129	15492	14891	14326	13794
21.0	18948	18286	17627	16969	16316	15678	15073	14505	13970
21.2	19131	18471	17813	17156	16503	15864	15256	14685	14147
21.4	19314	18655	17999	17344	16691	16050	15439	14865	14324
21.6	19497	18840	18185	17531	16879	16237	15623	15046	14502

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3830	3311	2820	2360	1925	1525	1170	877	653

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 312/12-11-02-993-884 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	3957	3434	2941	2477	2038	1633	1268	963	727
2.6	4085	3558	3062	2596	2153	1742	1370	1054	804
2.8	4214	3684	3185	2715	2269	1853	1475	1148	884
3.0	4343	3810	3308	2835	2387	1966	1581	1245	967
3.2	4474	3937	3432	2956	2505	2080	1689	1343	1054
3.4	4605	4065	3556	3077	2624	2196	1798	1443	1144
3.6	4737	4194	3681	3200	2743	2312	1909	1547	1237
3.8	4870	4323	3808	3323	2863	2430	2022	1654	1334
4.0	5004	4453	3935	3447	2985	2549	2136	1762	1434
4.2	5139	4584	4063	3572	3107	2668	2253	1872	1535
4.4	5274	4716	4191	3697	3230	2788	2370	1983	1637
4.6	5410	4849	4321	3824	3354	2910	2488	2096	1741
4.8	5547	4983	4451	3951	3479	3032	2607	2211	1850
5.0	5685	5117	4582	4080	3604	3154	2727	2328	1961
5.2	5824	5252	4714	4209	3730	3278	2848	2445	2074
5.4	5963	5388	4847	4338	3856	3402	2970	2563	2187
5.6	6103	5525	4981	4469	3984	3527	3093	2683	2301
5.8	6244	5663	5115	4600	4113	3653	3217	2804	2418
6.0	6386	5801	5250	4732	4243	3780	3342	2925	2536
6.2	6529	5940	5386	4866	4373	3908	3467	3049	2655
6.4	6672	6080	5523	4999	4504	4037	3593	3173	2776
6.6	6817	6221	5660	5134	4636	4166	3720	3298	2897
6.8	6962	6362	5799	5270	4769	4297	3848	3423	3020
7.0	7108	6505	5938	5406	4903	4428	3977	3550	3144
7.2	7255	6648	6078	5543	5037	4559	4106	3677	3269
7.4	7402	6793	6219	5681	5172	4692	4236	3805	3395
7.6	7551	6938	6361	5819	5308	4825	4368	3934	3522

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 312/12-11-02-993-884 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	7700	7083	6504	5959	5444	4960	4500	4064	3650
8.0	7851	7230	6647	6099	5582	5095	4632	4195	3778
8.2	8002	7377	6791	6241	5721	5231	4766	4326	3908
8.4	8153	7525	6936	6383	5860	5368	4901	4458	4039
8.6	8306	7674	7081	6526	6000	5505	5036	4592	4170
8.8	8459	7824	7228	6669	6141	5644	5172	4726	4302
9.0	8614	7974	7375	6814	6283	5783	5309	4861	4435
9.2	8769	8126	7523	6959	6426	5923	5447	4997	4568
9.4	8925	8278	7672	7105	6569	6064	5585	5134	4703
9.6	9082	8432	7822	7252	6713	6206	5725	5271	4839
9.8	9240	8586	7973	7399	6858	6348	5865	5409	4976
10.0	9399	8740	8125	7548	7004	6492	6007	5549	5113
10.2	9558	8896	8277	7697	7150	6636	6149	5689	5251
10.4	9718	9052	8430	7847	7298	6781	6291	5829	5390
10.6	9879	9210	8583	7998	7446	6927	6435	5971	5530
10.8	10041	9368	8738	8150	7595	7073	6579	6113	5671
11.0	10204	9526	8894	8303	7745	7221	6725	6256	5812
11.2	10367	9686	9050	8456	7896	7369	6871	6400	5955
11.4	10532	9847	9207	8610	8048	7518	7018	6546	6098
11.6	10697	10009	9365	8765	8200	7668	7165	6692	6242
11.8	10862	10171	9524	8921	8353	7819	7314	6838	6387
12.0	11028	10334	9684	9077	8507	7971	7463	6986	6532
12.2	11195	10498	9845	9235	8661	8123	7614	7134	6679
12.4	11362	10663	10006	9393	8817	8276	7765	7283	6827
12.6	11530	10828	10168	9552	8973	8431	7917	7433	6975
12.8	11698	10995	10331	9712	9131	8585	8070	7584	7124
13.0	11866	11162	10495	9873	9289	8741	8223	7735	7274

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 312/12-11-02-993-884 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	12035	11330	10659	10034	9448	8897	8377	7888	7425
13.4	12204	11499	10825	10197	9607	9054	8533	8041	7577
13.6	12374	11669	10991	10360	9768	9212	8689	8196	7730
13.8	12544	11839	11158	10524	9929	9371	8846	8351	7884
14.0	12715	12009	11326	10689	10090	9531	9003	8507	8038
14.2	12886	12180	11495	10854	10253	9692	9162	8664	8193
14.4	13057	12352	11664	11021	10417	9853	9322	8822	8349
14.6	13229	12524	11835	11188	10582	10016	9482	8980	8506
14.8	13401	12696	12006	11356	10747	10179	9643	9140	8664
15.0	13573	12869	12178	11525	10914	10343	9805	9300	8823
15.2	13746	13043	12351	11695	11081	10508	9968	9461	8983
15.4	13919	13217	12525	11866	11249	10673	10132	9623	9144
15.6	14093	13391	12699	12037	11418	10840	10296	9786	9305
15.8	14267	13566	12874	12210	11588	11007	10461	9950	9468
16.0	14441	13741	13049	12383	11758	11175	10628	10115	9631
16.2	14615	13917	13225	12557	11929	11344	10795	10280	9795
16.4	14790	14093	13402	12732	12102	11514	10963	10446	9960
16.6	14965	14270	13579	12907	12275	11685	11131	10613	10126
16.8	15141	14447	13757	13084	12449	11856	11301	10782	10292
17.0	15317	14624	13935	13261	12623	12029	11471	10950	10460
17.2	15493	14802	14114	13440	12799	12202	11643	11120	10628
17.4	15670	14980	14293	13619	12975	12376	11815	11291	10797
17.6	15847	15159	14472	13798	13152	12551	11988	11462	10967
17.8	16024	15338	14652	13979	13330	12727	12162	11634	11137
18.0	16201	15517	14833	14160	13509	12903	12336	11807	11307
18.2	16379	15696	15014	14341	13689	13081	12512	11980	11478
18.4	16558	15876	15195	14523	13870	13259	12688	12154	11649

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 312/12-11-02-993-884 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	16736	16056	15377	14706	14051	13438	12864	12328	11821
18.8	16916	16237	15559	14889	14234	13618	13042	12503	11994
19.0	17095	16418	15741	15072	14417	13799	13220	12678	12166
19.2	17275	16599	15924	15256	14601	13980	13398	12854	12340
19.4	17455	16781	16108	15441	14785	14162	13577	13030	12514
19.6	17635	16963	16291	15626	14970	14345	13757	13207	12688
19.8	17816	17146	16476	15811	15156	14528	13937	13384	12862
20.0	17997	17328	16660	15997	15342	14711	14117	13562	13037
20.2	18178	17512	16845	16183	15528	14895	14298	13740	13213
20.4	18360	17695	17030	16369	15715	15080	14480	13918	13388
20.6	18542	17879	17216	16556	15901	15265	14662	14097	13564
20.8	18724	18063	17402	16743	16088	15450	14844	14277	13741
21.0	18907	18247	17588	16930	16276	15636	15027	14456	13918
21.2	19090	18432	17774	17117	16463	15823	15211	14637	14095
21.4	19274	18617	17960	17304	16651	16009	15394	14817	14273
21.6	19457	18802	18146	17492	16838	16197	15578	14998	14451

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3755	3235	2746	2285	1850	1446	1095	808	595
2.4	3883	3359	2866	2402	1964	1553	1191	893	666

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 313/12-11-02-993-885 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.6	4011	3483	2987	2520	2079	1664	1291	982	742
2.8	4139	3608	3109	2639	2195	1776	1395	1075	821
3.0	4269	3734	3232	2759	2312	1890	1503	1170	902
3.2	4399	3861	3356	2880	2430	2004	1612	1268	986
3.4	4531	3989	3481	3001	2549	2120	1721	1368	1075
3.6	4663	4118	3606	3124	2668	2237	1833	1470	1167
3.8	4796	4247	3732	3247	2788	2355	1946	1575	1263
4.0	4931	4378	3859	3371	2909	2473	2061	1685	1361
4.2	5066	4509	3987	3496	3032	2592	2177	1795	1462
4.4	5201	4641	4116	3621	3155	2713	2295	1906	1564
4.6	5337	4774	4245	3748	3279	2834	2413	2019	1668
4.8	5475	4908	4376	3875	3403	2956	2533	2134	1775
5.0	5612	5043	4507	4003	3528	3078	2653	2250	1885
5.2	5751	5178	4639	4132	3654	3202	2773	2369	1998
5.4	5891	5314	4772	4262	3781	3326	2895	2488	2111
5.6	6032	5450	4906	4393	3909	3451	3018	2607	2225
5.8	6173	5588	5041	4524	4038	3577	3141	2728	2341
6.0	6315	5727	5176	4657	4167	3704	3266	2850	2460
6.2	6458	5867	5311	4790	4297	3832	3392	2973	2580
6.4	6602	6007	5448	4924	4429	3961	3518	3097	2701
6.6	6747	6148	5586	5058	4561	4090	3644	3222	2822
6.8	6893	6290	5725	5194	4694	4220	3772	3348	2945
7.0	7039	6432	5865	5330	4828	4351	3901	3474	3069
7.2	7186	6576	6005	5467	4962	4483	4031	3601	3194
7.4	7334	6721	6147	5606	5097	4616	4161	3729	3321
7.6	7483	6866	6288	5745	5233	4750	4292	3859	3448
7.8	7633	7012	6431	5885	5370	4884	4424	3989	3576

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 313/12-11-02-993-885 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.0	7784	7159	6575	6025	5507	5019	4557	4119	3704
8.2	7935	7306	6719	6167	5646	5155	4691	4251	3834
8.4	8088	7455	6864	6309	5786	5292	4826	4383	3964
8.6	8241	7604	7010	6452	5927	5430	4962	4516	4096
8.8	8395	7755	7157	6596	6068	5569	5098	4651	4228
9.0	8550	7906	7305	6741	6210	5708	5235	4786	4361
9.2	8706	8058	7454	6886	6352	5849	5372	4922	4495
9.4	8863	8211	7603	7032	6496	5990	5511	5059	4629
9.6	9020	8364	7753	7180	6640	6132	5651	5196	4765
9.8	9179	8519	7904	7328	6785	6274	5792	5335	4903
10.0	9338	8674	8056	7477	6932	6418	5933	5474	5040
10.2	9498	8830	8208	7626	7079	6563	6076	5614	5179
10.4	9659	8987	8362	7777	7227	6708	6219	5755	5318
10.6	9821	9145	8516	7928	7376	6854	6363	5897	5458
10.8	9983	9304	8672	8081	7525	7001	6507	6040	5598
11.0	10147	9464	8828	8233	7676	7149	6653	6184	5740
11.2	10311	9624	8985	8387	7826	7298	6799	6328	5883
11.4	10476	9786	9143	8542	7978	7447	6946	6473	6026
11.6	10641	9948	9302	8697	8130	7597	7094	6619	6171
11.8	10807	10111	9461	8853	8284	7749	7243	6766	6316
12.0	10973	10275	9621	9010	8439	7901	7393	6914	6462
12.2	11140	10439	9782	9169	8594	8054	7544	7063	6609
12.4	11307	10605	9944	9327	8751	8207	7696	7212	6757
12.6	11474	10771	10107	9487	8908	8362	7848	7363	6906
12.8	11643	10938	10271	9648	9065	8517	8001	7514	7055
13.0	11811	11106	10435	9809	9224	8673	8155	7666	7206
13.2	11981	11275	10600	9971	9383	8830	8310	7819	7357

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 313/12-11-02-993-885 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.4	12150	11444	10767	10134	9543	8988	8465	7973	7509
13.6	12320	11614	10934	10298	9703	9146	8622	8128	7663
13.8	12491	11784	11102	10462	9865	9306	8780	8284	7817
14.0	12661	11955	11270	10628	10028	9467	8938	8441	7972
14.2	12833	12126	11440	10794	10192	9628	9097	8598	8128
14.4	13004	12298	11610	10962	10357	9790	9258	8756	8285
14.6	13176	12471	11782	11130	10522	9953	9418	8915	8442
14.8	13348	12643	11954	11299	10688	10116	9580	9075	8601
15.0	13521	12817	12127	11469	10855	10281	9743	9236	8760
15.2	13694	12991	12300	11639	11023	10446	9906	9398	8921
15.4	13868	13165	12474	11811	11192	10613	10070	9561	9082
15.6	14042	13340	12649	11983	11361	10780	10236	9724	9245
15.8	14216	13515	12824	12156	11532	10948	10402	9889	9408
16.0	14390	13691	13000	12330	11703	11117	10569	10054	9572
16.2	14565	13867	13176	12505	11876	11287	10737	10220	9736
16.4	14741	14043	13354	12681	12049	11457	10905	10387	9902
16.6	14916	14220	13531	12858	12223	11629	11075	10555	10068
16.8	15092	14398	13709	13035	12397	11801	11245	10724	10236
17.0	15268	14575	13888	13214	12573	11974	11416	10894	10404
17.2	15445	14754	14067	13393	12749	12149	11589	11064	10572
17.4	15622	14932	14246	13572	12926	12324	11762	11235	10741
17.6	15799	15111	14426	13753	13105	12499	11936	11407	10911
17.8	15977	15290	14607	13933	13284	12676	12110	11580	11081
18.0	16155	15470	14788	14115	13464	12854	12285	11753	11252
18.2	16333	15650	14969	14297	13645	13032	12461	11926	11423
18.4	16512	15830	15151	14479	13827	13212	12638	12100	11594
18.6	16691	16011	15333	14662	14009	13391	12815	12274	11767

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FUEL MEASURING STICK MANUAL**

Table 313/12-11-02-993-885 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.8	16871	16192	15516	14846	14192	13572	12993	12449	11939
19.0	17051	16373	15699	15030	14376	13753	13171	12625	12113
19.2	17231	16555	15882	15214	14561	13935	13350	12801	12286
19.4	17412	16738	16066	15399	14746	14117	13529	12978	12460
19.6	17592	16920	16250	15585	14931	14300	13709	13155	12635
19.8	17773	17103	16435	15770	15117	14484	13890	13332	12809
20.0	17955	17286	16620	15956	15303	14668	14071	13510	12984
20.2	18137	17470	16805	16143	15489	14852	14252	13689	13160
20.4	18319	17654	16991	16329	15676	15037	14434	13868	13336
20.6	18502	17838	17177	16516	15862	15223	14617	14047	13513
20.8	18684	18022	17363	16703	16049	15409	14799	14227	13689
21.0	18868	18207	17549	16890	16237	15595	14983	14407	13867
21.2	19051	18392	17735	17077	16424	15782	15166	14588	14044
21.4	19235	18577	17921	17265	16612	15969	15351	14769	14222
21.6	19419	18763	18108	17452	16800	16156	15535	14950	14400

Table 314/12-11-02-993-886

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3683	3162	2672	2211	1778	1378	1034	754	553
2.4	3810	3286	2792	2329	1892	1485	1129	837	618
2.6	3938	3410	2913	2447	2006	1593	1226	924	691

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 314/12-11-02-993-886 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.8	4067	3535	3035	2565	2122	1705	1328	1015	770
3.0	4197	3661	3158	2685	2239	1818	1434	1109	850
3.2	4328	3788	3282	2806	2357	1932	1543	1206	932
3.4	4459	3916	3407	2927	2476	2048	1652	1305	1017
3.6	4592	4045	3532	3049	2595	2164	1763	1405	1108
3.8	4725	4175	3658	3173	2714	2281	1875	1509	1202
4.0	4859	4305	3785	3296	2835	2400	1989	1616	1299
4.2	4994	4436	3913	3421	2957	2519	2104	1726	1399
4.4	5130	4568	4042	3547	3080	2639	2222	1838	1500
4.6	5266	4701	4172	3673	3204	2760	2340	1949	1604
4.8	5404	4835	4302	3801	3329	2882	2459	2063	1710
5.0	5542	4970	4433	3929	3454	3004	2579	2179	1818
5.2	5681	5105	4565	4058	3580	3128	2700	2297	1929
5.4	5822	5242	4698	4188	3707	3252	2822	2416	2042
5.6	5962	5379	4832	4318	3835	3377	2944	2536	2156
5.8	6104	5517	4967	4450	3963	3503	3067	2656	2272
6.0	6246	5656	5102	4582	4093	3630	3192	2778	2389
6.2	6390	5796	5239	4716	4223	3757	3318	2901	2508
6.4	6534	5936	5376	4850	4354	3886	3444	3024	2629
6.6	6679	6078	5514	4984	4486	4016	3570	3149	2751
6.8	6825	6220	5653	5120	4619	4146	3698	3275	2874
7.0	6972	6363	5792	5257	4753	4277	3827	3401	2997
7.2	7120	6506	5933	5394	4888	4409	3957	3528	3122
7.4	7268	6651	6074	5533	5023	4542	4087	3656	3248
7.6	7417	6797	6216	5672	5160	4675	4219	3785	3375
7.8	7568	6943	6359	5812	5297	4810	4350	3916	3503
8.0	7719	7091	6503	5953	5435	4945	4483	4047	3632

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 314/12-11-02-993-886 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.2	7871	7239	6648	6094	5573	5081	4617	4178	3761
8.4	8024	7388	6794	6237	5713	5219	4752	4311	3892
8.6	8178	7538	6940	6380	5853	5357	4887	4444	4024
8.8	8333	7689	7088	6524	5995	5495	5024	4578	4156
9.0	8488	7840	7236	6669	6137	5635	5161	4713	4289
9.2	8645	7992	7384	6815	6280	5776	5300	4850	4423
9.4	8802	8146	7534	6962	6424	5917	5439	4987	4558
9.6	8961	8300	7685	7109	6569	6059	5578	5124	4694
9.8	9120	8455	7836	7258	6715	6202	5719	5263	4831
10.0	9280	8611	7988	7407	6861	6346	5861	5402	4969
10.2	9440	8768	8142	7557	7008	6491	6003	5543	5107
10.4	9602	8925	8296	7708	7156	6637	6147	5684	5247
10.6	9764	9084	8451	7860	7306	6783	6291	5827	5387
10.8	9927	9243	8607	8012	7455	6930	6436	5970	5528
11.0	10091	9404	8763	8166	7606	7079	6582	6114	5670
11.2	10255	9565	8921	8320	7757	7228	6728	6258	5813
11.4	10420	9727	9079	8475	7910	7378	6876	6403	5957
11.6	10586	9890	9238	8631	8063	7528	7025	6550	6102
11.8	10751	10053	9398	8788	8217	7680	7174	6697	6247
12.0	10918	10218	9559	8946	8372	7832	7324	6845	6393
12.2	11085	10384	9721	9104	8528	7985	7475	6995	6541
12.4	11252	10550	9884	9264	8685	8140	7627	7145	6689
12.6	11420	10717	10047	9424	8842	8294	7780	7295	6838
12.8	11589	10885	10211	9585	9000	8450	7933	7447	6989
13.0	11758	11053	10377	9747	9159	8607	8088	7600	7140
13.2	11927	11222	10543	9910	9319	8764	8243	7753	7291
13.4	12097	11391	10710	10073	9479	8923	8400	7908	7444

EFFECTIVITY
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FUEL MEASURING STICK MANUAL**

Table 314/12-11-02-993-886 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.6	12267	11561	10878	10238	9641	9082	8557	8063	7598
13.8	12438	11732	11046	10403	9804	9242	8715	8219	7752
14.0	12609	11903	11216	10570	9967	9403	8874	8376	7908
14.2	12780	12075	11386	10737	10132	9565	9034	8534	8065
14.4	12952	12247	11558	10905	10297	9728	9194	8693	8222
14.6	13124	12419	11729	11073	10463	9891	9356	8853	8380
14.8	13297	12593	11902	11243	10630	10056	9518	9014	8540
15.0	13470	12766	12075	11414	10797	10221	9681	9175	8700
15.2	13643	12940	12249	11585	10966	10387	9845	9338	8861
15.4	13817	13115	12424	11758	11136	10554	10011	9501	9023
15.6	13992	13290	12599	11931	11306	10722	10177	9666	9186
15.8	14166	13466	12775	12105	11478	10891	10343	9831	9349
16.0	14341	13642	12951	12280	11650	11061	10511	9997	9514
16.2	14516	13818	13128	12456	11823	11231	10680	10164	9680
16.4	14692	13995	13305	12633	11997	11403	10849	10332	9846
16.6	14868	14173	13483	12810	12171	11575	11019	10500	10013
16.8	15044	14350	13662	12989	12347	11748	11191	10670	10180
17.0	15221	14528	13841	13167	12523	11923	11363	10840	10348
17.2	15398	14707	14020	13347	12701	12098	11536	11011	10517
17.4	15575	14886	14200	13527	12879	12274	11709	11182	10686
17.6	15753	15065	14380	13708	13059	12450	11884	11354	10856
17.8	15931	15245	14561	13889	13239	12628	12059	11527	11026
18.0	16110	15425	14743	14071	13420	12806	12234	11700	11197
18.2	16289	15605	14924	14253	13602	12985	12411	11874	11369
18.4	16468	15786	15107	14436	13784	13165	12588	12048	11541
18.6	16647	15967	15289	14620	13967	13346	12765	12223	11713
18.8	16827	16149	15472	14804	14151	13527	12944	12398	11886

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FUEL MEASURING STICK MANUAL**

Table 314/12-11-02-993-886 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
19.0	17007	16331	15656	14988	14335	13709	13122	12574	12059
19.2	17188	16513	15840	15173	14520	13891	13302	12751	12233
19.4	17369	16696	16025	15359	14705	14074	13481	12927	12407
19.6	17550	16879	16209	15544	14890	14257	13662	13105	12582
19.8	17732	17063	16394	15730	15076	14441	13843	13283	12757
20.0	17914	17246	16580	15916	15262	14625	14024	13461	12932
20.2	18096	17430	16765	16103	15448	14810	14206	13640	13108
20.4	18279	17614	16951	16289	15635	14996	14388	13820	13285
20.6	18462	17799	17137	16476	15822	15182	14571	13999	13461
20.8	18645	17984	17323	16663	16009	15368	14754	14180	13639
21.0	18829	18169	17509	16850	16197	15555	14938	14360	13816
21.2	19013	18354	17695	17037	16384	15742	15122	14541	13994
21.4	19197	18539	17881	17225	16572	15929	15307	14722	14172
21.6	19381	18724	18068	17412	16760	16116	15492	14904	14351

Table 315/12-11-02-993-887

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3612	3091	2602	2142	1714	1325	988	715	523
2.4	3740	3214	2722	2258	1825	1429	1082	795	584
2.6	3868	3339	2842	2376	1937	1535	1178	880	653
2.8	3997	3464	2964	2494	2052	1643	1276	969	729

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 315/12-11-02-993-887 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.0	4127	3590	3087	2614	2168	1754	1379	1061	809
3.2	4258	3717	3210	2734	2285	1866	1485	1156	890
3.4	4390	3845	3335	2855	2404	1980	1593	1253	973
3.6	4522	3974	3460	2978	2523	2095	1702	1353	1060
3.8	4655	4104	3586	3101	2643	2212	1812	1455	1153
4.0	4789	4234	3713	3225	2763	2329	1925	1559	1249
4.2	4924	4366	3841	3349	2884	2448	2038	1667	1347
4.4	5061	4498	3970	3475	3007	2568	2154	1777	1446
4.6	5197	4630	4100	3601	3132	2688	2271	1888	1549
4.8	5335	4764	4231	3728	3256	2810	2390	2000	1653
5.0	5474	4899	4362	3857	3381	2933	2509	2114	1761
5.2	5613	5035	4494	3986	3507	3056	2629	2230	1870
5.4	5753	5172	4627	4116	3634	3180	2751	2349	1981
5.6	5894	5309	4760	4246	3762	3305	2873	2468	2095
5.8	6036	5447	4895	4378	3891	3431	2996	2588	2209
6.0	6179	5586	5031	4510	4020	3558	3121	2708	2325
6.2	6323	5726	5168	4644	4151	3685	3246	2831	2443
6.4	6467	5867	5305	4778	4282	3814	3372	2954	2563
6.6	6613	6008	5443	4913	4413	3944	3499	3078	2684
6.8	6759	6151	5582	5049	4546	4074	3626	3204	2806
7.0	6907	6294	5722	5186	4680	4205	3755	3330	2929
7.2	7055	6439	5863	5323	4815	4337	3885	3457	3053
7.4	7204	6584	6004	5462	4951	4470	4016	3585	3179
7.6	7354	6730	6147	5601	5088	4603	4147	3714	3306
7.8	7504	6876	6290	5741	5225	4738	4279	3844	3433
8.0	7656	7024	6435	5882	5363	4874	4412	3976	3562
8.2	7809	7173	6580	6024	5502	5010	4546	4108	3691

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 315/12-11-02-993-887 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.4	7962	7322	6726	6167	5641	5147	4680	4240	3822
8.6	8117	7473	6873	6311	5782	5286	4816	4373	3954
8.8	8272	7624	7020	6455	5923	5424	4953	4507	4086
9.0	8429	7776	7168	6600	6066	5564	5091	4642	4220
9.2	8586	7929	7317	6746	6210	5705	5229	4779	4354
9.4	8744	8082	7467	6894	6354	5846	5368	4916	4488
9.6	8902	8237	7619	7042	6499	5989	5508	5054	4624
9.8	9062	8393	7771	7190	6645	6132	5649	5193	4761
10.0	9223	8549	7924	7340	6792	6277	5791	5333	4899
10.2	9384	8707	8078	7490	6939	6422	5933	5473	5038
10.4	9546	8865	8232	7642	7087	6567	6077	5615	5178
10.6	9709	9024	8388	7794	7237	6714	6221	5757	5318
10.8	9872	9184	8544	7947	7387	6862	6367	5900	5459
11.0	10036	9345	8701	8101	7538	7011	6513	6044	5602
11.2	10200	9507	8859	8255	7690	7160	6661	6189	5745
11.4	10365	9670	9018	8411	7843	7310	6808	6335	5889
11.6	10531	9833	9178	8568	7997	7461	6957	6482	6034
11.8	10697	9998	9339	8725	8151	7613	7106	6630	6180
12.0	10864	10163	9500	8883	8307	7766	7257	6778	6326
12.2	11031	10329	9663	9042	8463	7920	7408	6928	6474
12.4	11199	10496	9826	9202	8619	8074	7561	7078	6623
12.6	11367	10663	9990	9363	8777	8230	7714	7230	6773
12.8	11535	10831	10155	9525	8936	8386	7869	7382	6924
13.0	11704	10999	10321	9687	9096	8543	8024	7535	7075
13.2	11874	11169	10488	9851	9257	8701	8180	7689	7227
13.4	12044	11339	10656	10015	9418	8860	8336	7844	7380
13.6	12214	11509	10824	10180	9580	9020	8494	7999	7534

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 315/12-11-02-993-887 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.8	12385	11680	10994	10347	9743	9181	8652	8156	7690
14.0	12557	11851	11164	10514	9907	9342	8812	8314	7846
14.2	12728	12023	11335	10681	10072	9505	8972	8473	8003
14.4	12901	12196	11507	10850	10238	9668	9133	8632	8161
14.6	13073	12369	11679	11020	10405	9832	9296	8793	8320
14.8	13246	12542	11852	11191	10573	9998	9459	8954	8480
15.0	13419	12716	12026	11362	10742	10164	9623	9116	8641
15.2	13593	12891	12200	11535	10911	10330	9788	9279	8803
15.4	13767	13066	12375	11708	11082	10498	9953	9443	8965
15.6	13942	13241	12551	11882	11253	10667	10120	9608	9129
15.8	14117	13417	12727	12057	11425	10836	10287	9774	9293
16.0	14292	13593	12903	12233	11598	11007	10456	9941	9458
16.2	14468	13770	13081	12409	11771	11178	10625	10109	9624
16.4	14644	13948	13259	12587	11946	11351	10796	10277	9791
16.6	14820	14125	13437	12765	12122	11524	10967	10446	9958
16.8	14997	14303	13616	12944	12298	11698	11139	10616	10125
17.0	15174	14482	13795	13123	12476	11873	11312	10787	10293
17.2	15351	14661	13975	13303	12654	12049	11485	10957	10462
17.4	15529	14840	14156	13484	12834	12226	11659	11129	10632
17.6	15707	15020	14336	13665	13014	12403	11834	11302	10802
17.8	15886	15200	14518	13846	13195	12582	12009	11475	10972
18.0	16065	15380	14699	14029	13377	12761	12186	11648	11144
18.2	16244	15561	14882	14212	13559	12940	12362	11822	11315
18.4	16424	15743	15064	14395	13742	13121	12540	11997	11487
18.6	16604	15924	15247	14579	13926	13302	12718	12172	11660
18.8	16784	16107	15431	14763	14110	13483	12896	12348	11833
19.0	16965	16289	15615	14948	14294	13665	13075	12524	12006

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 315/12-11-02-993-887 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
19.2	17146	16472	15800	15133	14479	13848	13255	12700	12180
19.4	17327	16655	15984	15319	14664	14031	13435	12878	12355
19.6	17509	16838	16169	15504	14849	14215	13616	13056	12530
19.8	17691	17022	16355	15690	15035	14400	13797	13234	12705
20.0	17873	17206	16540	15876	15221	14584	13979	13413	12881
20.2	18056	17390	16726	16063	15408	14770	14162	13592	13057
20.4	18239	17575	16911	16249	15595	14956	14344	13771	13234
20.6	18423	17760	17097	16436	15781	15142	14528	13952	13410
20.8	18606	17944	17283	16623	15969	15328	14711	14132	13588
21.0	18790	18130	17469	16811	16156	15515	14895	14313	13766
21.2	18974	18315	17656	16998	16344	15702	15080	14495	13944
21.4	19158	18500	17842	17185	16531	15889	15265	14676	14123
21.6	19342	18686	18029	17373	16719	16076	15451	14859	14302

Table 316/12-11-02-993-888

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3545	3023	2535	2080	1662	1286	957	689	504
2.4	3671	3146	2654	2194	1770	1388	1049	767	563
2.6	3799	3270	2774	2310	1880	1490	1143	849	627
2.8	3929	3395	2895	2427	1991	1594	1240	936	699
3.0	4059	3521	3018	2545	2104	1701	1339	1027	778

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 316/12-11-02-993-888 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.2	4189	3647	3141	2665	2219	1810	1441	1120	860
3.4	4321	3775	3266	2786	2336	1922	1546	1214	941
3.6	4453	3904	3391	2908	2454	2034	1652	1312	1025
3.8	4587	4034	3517	3031	2574	2148	1760	1412	1114
4.0	4721	4165	3644	3155	2694	2264	1869	1514	1209
4.2	4857	4296	3771	3280	2815	2381	1980	1619	1306
4.4	4993	4428	3900	3405	2937	2499	2094	1727	1404
4.6	5130	4561	4030	3531	3061	2619	2209	1836	1503
4.8	5268	4695	4161	3659	3186	2741	2326	1946	1606
5.0	5406	4830	4292	3787	3312	2863	2444	2057	1712
5.2	5546	4966	4424	3916	3437	2986	2563	2171	1820
5.4	5686	5103	4557	4046	3564	3111	2683	2287	1929
5.6	5828	5240	4691	4176	3691	3236	2805	2405	2041
5.8	5970	5379	4826	4308	3820	3361	2928	2524	2154
6.0	6113	5518	4962	4440	3950	3488	3052	2643	2268
6.2	6257	5658	5099	4574	4080	3616	3177	2764	2384
6.4	6402	5799	5236	4708	4212	3744	3303	2887	2502
6.6	6548	5941	5374	4843	4344	3874	3430	3011	2622
6.8	6695	6084	5513	4979	4477	4004	3557	3135	2743
7.0	6843	6227	5654	5116	4611	4135	3685	3262	2865
7.2	6991	6372	5795	5254	4745	4267	3815	3389	2988
7.4	7141	6517	5937	5393	4881	4400	3946	3516	3112
7.6	7291	6664	6080	5532	5018	4534	4077	3645	3239
7.8	7443	6811	6223	5672	5155	4669	4210	3775	3366
8.0	7595	6959	6368	5814	5293	4804	4343	3906	3494
8.2	7748	7108	6513	5956	5432	4941	4477	4038	3623
8.4	7903	7258	6659	6099	5573	5078	4611	4171	3753

EFFECTIVITY
LBS ALL

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D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 316/12-11-02-993-888 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.6	8058	7409	6806	6243	5714	5216	4747	4304	3885
8.8	8213	7560	6954	6388	5855	5355	4884	4438	4018
9.0	8370	7713	7103	6533	5998	5495	5022	4574	4151
9.2	8528	7866	7253	6680	6142	5636	5160	4710	4285
9.4	8686	8021	7404	6827	6286	5778	5299	4847	4420
9.6	8846	8176	7555	6975	6431	5921	5439	4986	4556
9.8	9006	8332	7708	7124	6577	6064	5580	5125	4693
10.0	9167	8489	7861	7274	6724	6209	5723	5264	4831
10.2	9328	8647	8015	7425	6872	6354	5866	5405	4970
10.4	9491	8806	8170	7577	7021	6500	6010	5546	5110
10.6	9653	8966	8326	7730	7171	6647	6154	5689	5251
10.8	9817	9127	8483	7883	7322	6795	6300	5832	5392
11.0	9981	9289	8641	8037	7473	6944	6446	5977	5535
11.2	10145	9451	8799	8192	7626	7094	6594	6122	5678
11.4	10311	9615	8959	8349	7779	7245	6742	6269	5823
11.6	10476	9779	9119	8506	7932	7396	6891	6416	5968
11.8	10643	9943	9280	8664	8087	7548	7041	6564	6114
12.0	10809	10109	9442	8822	8243	7702	7192	6713	6262
12.2	10977	10275	9606	8982	8400	7856	7344	6863	6409
12.4	11144	10442	9770	9143	8558	8011	7497	7013	6558
12.6	11313	10610	9935	9304	8716	8167	7651	7165	6708
12.8	11482	10778	10101	9467	8876	8323	7805	7318	6860
13.0	11651	10947	10267	9630	9036	8481	7961	7471	7012
13.2	11821	11116	10435	9794	9197	8640	8117	7626	7164
13.4	11991	11286	10603	9959	9359	8799	8274	7781	7318
13.6	12162	11457	10773	10125	9521	8960	8433	7938	7473
13.8	12333	11628	10943	10292	9685	9121	8592	8095	7629

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 316/12-11-02-993-888 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
14.0	12504	11800	11114	10460	9850	9284	8752	8253	7786
14.2	12676	11972	11285	10628	10016	9447	8913	8412	7943
14.4	12849	12145	11457	10798	10183	9610	9075	8572	8102
14.6	13022	12318	11630	10969	10351	9775	9237	8733	8262
14.8	13195	12492	11803	11140	10519	9941	9401	8895	8422
15.0	13369	12666	11977	11312	10688	10108	9566	9058	8583
15.2	13543	12841	12152	11486	10859	10276	9731	9222	8746
15.4	13717	13016	12327	11660	11030	10444	9898	9387	8909
15.6	13892	13192	12503	11834	11202	10614	10065	9553	9073
15.8	14067	13368	12680	12010	11375	10784	10234	9719	9237
16.0	14243	13545	12857	12187	11549	10956	10403	9886	9402
16.2	14419	13722	13035	12364	11723	11128	10573	10054	9568
16.4	14596	13900	13213	12542	11899	11301	10744	10223	9735
16.6	14772	14078	13392	12720	12076	11475	10916	10392	9902
16.8	14950	14257	13571	12899	12253	11650	11088	10563	10070
17.0	15127	14436	13751	13079	12432	11826	11261	10734	10239
17.2	15305	14615	13931	13260	12611	12002	11435	10905	10408
17.4	15483	14795	14112	13441	12791	12180	11610	11077	10578
17.6	15661	14975	14293	13622	12972	12358	11785	11249	10748
17.8	15840	15155	14475	13805	13154	12537	11961	11423	10918
18.0	16020	15336	14657	13987	13336	12716	12137	11596	11090
18.2	16200	15518	14840	14171	13519	12896	12314	11771	11261
18.4	16380	15700	15023	14354	13702	13077	12492	11946	11434
18.6	16560	15882	15206	14539	13885	13258	12670	12121	11607
18.8	16741	16064	15390	14723	14069	13440	12849	12297	11780
19.0	16922	16247	15575	14908	14254	13623	13029	12474	11954
19.2	17104	16430	15759	15093	14439	13806	13209	12651	12128

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 316/12-11-02-993-888 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
19.4	17285	16614	15944	15278	14624	13990	13390	12828	12303
19.6	17468	16798	16129	15464	14809	14174	13571	13006	12478
19.8	17650	16982	16315	15650	14995	14359	13753	13185	12653
20.0	17833	17166	16500	15837	15181	14544	13935	13364	12829
20.2	18016	17350	16686	16023	15368	14730	14118	13544	13006
20.4	18199	17535	16872	16210	15555	14915	14301	13724	13183
20.6	18383	17720	17058	16397	15742	15102	14485	13904	13360
20.8	18567	17904	17244	16584	15929	15288	14669	14085	13538
21.0	18750	18090	17430	16771	16116	15475	14853	14267	13716
21.2	18934	18275	17616	16958	16304	15662	15039	14448	13895
21.4	19119	18460	17803	17146	16492	15849	15224	14631	14074
21.6	19303	18646	17990	17333	16680	16037	15410	14813	14253

Table 317/12-11-02-993-889

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3481	2960	2475	2028	1623	1259	938	675	493
2.4	3607	3082	2592	2139	1728	1357	1028	751	552
2.6	3734	3205	2711	2252	1833	1456	1120	830	614
2.8	3863	3329	2831	2366	1941	1557	1214	916	684
3.0	3993	3454	2953	2483	2051	1660	1310	1005	760
3.2	4124	3581	3075	2601	2163	1766	1410	1096	841

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 317/12-11-02-993-889 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.4	4256	3708	3199	2720	2277	1874	1511	1188	920
3.6	4388	3837	3324	2842	2393	1984	1614	1283	1002
3.8	4521	3967	3449	2964	2511	2095	1718	1381	1089
4.0	4655	4098	3576	3087	2629	2207	1824	1481	1181
4.2	4791	4229	3704	3212	2749	2322	1932	1583	1276
4.4	4927	4361	3833	3337	2870	2438	2043	1687	1372
4.6	5065	4494	3963	3463	2994	2556	2155	1793	1469
4.8	5202	4628	4093	3590	3118	2675	2269	1901	1569
5.0	5341	4763	4225	3718	3244	2797	2385	2010	1673
5.2	5481	4899	4357	3848	3369	2919	2502	2121	1780
5.4	5622	5036	4490	3978	3495	3043	2621	2235	1887
5.6	5764	5174	4624	4108	3623	3168	2741	2350	1996
5.8	5907	5313	4759	4240	3752	3293	2863	2467	2107
6.0	6050	5452	4895	4372	3881	3420	2986	2585	2219
6.2	6194	5592	5031	4505	4012	3547	3111	2704	2334
6.4	6339	5733	5169	4640	4143	3676	3236	2825	2450
6.6	6486	5876	5308	4775	4276	3805	3362	2948	2568
6.8	6633	6019	5447	4911	4408	3936	3489	3072	2687
7.0	6781	6162	5588	5049	4542	4067	3618	3197	2807
7.2	6931	6307	5729	5186	4677	4199	3747	3323	2929
7.4	7081	6453	5871	5325	4813	4332	3878	3450	3052
7.6	7232	6600	6013	5465	4949	4465	4010	3578	3178
7.8	7384	6748	6157	5605	5087	4600	4142	3708	3304
8.0	7536	6896	6302	5747	5226	4736	4275	3839	3431
8.2	7690	7046	6448	5889	5365	4873	4409	3971	3559
8.4	7845	7196	6595	6032	5505	5010	4544	4104	3688
8.6	8000	7347	6742	6177	5646	5149	4680	4237	3820

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 317/12-11-02-993-889 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.8	8157	7499	6890	6322	5788	5288	4816	4371	3952
9.0	8314	7652	7040	6468	5931	5428	4954	4507	4086
9.2	8472	7806	7190	6614	6075	5569	5093	4643	4220
9.4	8631	7961	7340	6762	6220	5711	5232	4780	4355
9.6	8791	8117	7492	6911	6365	5854	5373	4919	4491
9.8	8951	8274	7645	7060	6512	5998	5514	5058	4628
10.0	9112	8432	7799	7210	6660	6143	5657	5198	4766
10.2	9274	8590	7954	7362	6808	6288	5800	5339	4905
10.4	9436	8750	8110	7514	6957	6435	5943	5481	5045
10.6	9599	8911	8266	7667	7106	6582	6088	5623	5186
10.8	9763	9072	8424	7821	7257	6730	6234	5767	5327
11.0	9927	9234	8582	7975	7409	6879	6381	5912	5470
11.2	10092	9397	8741	8131	7562	7029	6529	6057	5614
11.4	10257	9561	8901	8288	7716	7180	6678	6204	5759
11.6	10423	9725	9062	8446	7870	7332	6827	6351	5905
11.8	10589	9890	9224	8604	8026	7485	6978	6500	6051
12.0	10756	10056	9387	8763	8182	7639	7129	6649	6198
12.2	10924	10223	9551	8924	8339	7793	7281	6800	6347
12.4	11092	10390	9716	9085	8497	7949	7434	6951	6496
12.6	11261	10558	9881	9247	8656	8105	7588	7103	6647
12.8	11430	10726	10048	9410	8816	8263	7744	7256	6799
13.0	11599	10895	10215	9574	8977	8421	7900	7410	6951
13.2	11769	11065	10383	9739	9138	8580	8057	7565	7105
13.4	11939	11235	10552	9904	9301	8740	8215	7721	7259
13.6	12110	11406	10722	10071	9465	8901	8373	7878	7414
13.8	12282	11578	10893	10239	9630	9063	8533	8036	7570
14.0	12454	11750	11064	10407	9795	9226	8694	8195	7727

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 317/12-11-02-993-889 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
14.2	12626	11922	11236	10577	9962	9390	8855	8354	7886
14.4	12799	12095	11408	10747	10129	9554	9017	8515	8045
14.6	12972	12269	11581	10919	10297	9720	9181	8677	8205
14.8	13145	12443	11755	11091	10467	9887	9346	8840	8366
15.0	13319	12617	11929	11264	10637	10054	9511	9003	8528
15.2	13494	12792	12104	11438	10808	10222	9677	9168	8691
15.4	13669	12968	12280	11613	10980	10392	9845	9333	8854
15.6	13844	13144	12457	11788	11153	10562	10013	9499	9018
15.8	14020	13321	12633	11964	11326	10734	10181	9666	9183
16.0	14196	13498	12811	12141	11501	10906	10351	9833	9348
16.2	14372	13676	12989	12319	11676	11079	10522	10002	9514
16.4	14549	13854	13168	12497	11853	11253	10693	10171	9681
16.6	14726	14032	13347	12676	12031	11428	10866	10340	9849
16.8	14903	14211	13526	12856	12210	11603	11039	10511	10017
17.0	15081	14390	13706	13036	12389	11779	11212	10681	10185
17.2	15259	14570	13887	13217	12569	11956	11386	10853	10354
17.4	15438	14750	14068	13399	12750	12134	11561	11025	10524
17.6	15617	14931	14250	13581	12931	12313	11737	11198	10695
17.8	15796	15112	14432	13763	13112	12492	11913	11372	10866
18.0	15976	15293	14615	13946	13295	12672	12090	11546	11037
18.2	16156	15475	14798	14129	13477	12853	12267	11721	11209
18.4	16337	15658	14981	14313	13661	13034	12446	11896	11381
18.6	16518	15840	15165	14498	13844	13216	12624	12071	11554
18.8	16699	16023	15350	14682	14028	13398	12804	12248	11728
19.0	16881	16206	15534	14867	14213	13581	12984	12424	11902
19.2	17062	16390	15719	15052	14398	13765	13164	12602	12076
19.4	17245	16573	15904	15238	14583	13949	13345	12780	12251

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 317/12-11-02-993-889 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
19.6	17427	16757	16089	15424	14769	14133	13527	12958	12427
19.8	17610	16941	16274	15610	14955	14318	13709	13137	12603
20.0	17793	17125	16460	15796	15141	14503	13891	13317	12779
20.2	17976	17310	16645	15982	15327	14689	14074	13497	12956
20.4	18160	17495	16831	16169	15514	14875	14258	13677	13133
20.6	18343	17680	17017	16356	15701	15061	14442	13858	13311
20.8	18527	17865	17204	16543	15888	15248	14627	14039	13489
21.0	18711	18050	17390	16730	16076	15434	14812	14221	13668
21.2	18895	18235	17577	16918	16263	15621	14997	14403	13847
21.4	19079	18421	17763	17105	16451	15809	15183	14586	14026
21.6	19264	18606	17950	17293	16639	15996	15369	14769	14206

Table 318/12-11-02-993-890

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.2	3424	2904	2424	1988	1595	1242	931	671	491
2.4	3548	3025	2538	2095	1696	1337	1018	745	550
2.6	3675	3147	2655	2205	1799	1433	1107	823	612
2.8	3803	3269	2773	2317	1902	1530	1198	907	680
3.0	3932	3394	2893	2431	2010	1631	1292	994	754
3.2	4062	3519	3014	2546	2119	1734	1388	1084	832
3.4	4193	3646	3137	2663	2231	1839	1487	1174	910

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 318/12-11-02-993-890 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.6	4325	3774	3260	2781	2343	1945	1587	1266	990
3.8	4459	3903	3385	2902	2457	2052	1687	1361	1074
4.0	4593	4034	3511	3024	2573	2161	1790	1458	1165
4.2	4729	4165	3639	3147	2690	2273	1895	1558	1259
4.4	4865	4297	3767	3272	2809	2387	2003	1659	1352
4.6	5002	4431	3897	3398	2931	2502	2113	1761	1447
4.8	5140	4565	4027	3524	3054	2619	2224	1866	1544
5.0	5279	4700	4159	3652	3179	2737	2336	1973	1646
5.2	5419	4836	4291	3781	3304	2858	2450	2081	1750
5.4	5560	4972	4424	3911	3430	2980	2567	2192	1855
5.6	5703	5110	4558	4042	3557	3103	2685	2306	1961
5.8	5846	5249	4694	4173	3686	3228	2805	2420	2069
6.0	5990	5389	4829	4306	3815	3354	2926	2534	2179
6.2	6135	5529	4966	4440	3946	3482	3049	2651	2292
6.4	6280	5671	5104	4574	4077	3610	3173	2771	2406
6.6	6427	5814	5242	4709	4210	3739	3299	2892	2522
6.8	6575	5957	5382	4845	4343	3869	3425	3015	2639
7.0	6723	6101	5523	4983	4477	4001	3553	3138	2757
7.2	6873	6246	5664	5121	4612	4133	3682	3263	2877
7.4	7023	6392	5807	5260	4748	4266	3812	3389	2999
7.6	7175	6539	5950	5400	4884	4400	3944	3517	3123
7.8	7327	6687	6094	5540	5022	4534	4076	3646	3248
8.0	7481	6836	6238	5682	5160	4670	4209	3776	3374
8.2	7635	6986	6384	5824	5300	4807	4343	3907	3501
8.4	7790	7137	6531	5968	5441	4944	4478	4040	3629
8.6	7946	7288	6679	6112	5582	5083	4614	4173	3760
8.8	8102	7441	6828	6257	5724	5222	4751	4307	3891

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LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 318/12-11-02-993-890 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
9.0	8260	7595	6978	6404	5867	5363	4889	4443	4024
9.2	8419	7750	7129	6551	6011	5504	5027	4580	4157
9.4	8578	7905	7280	6699	6156	5646	5167	4717	4292
9.6	8738	8062	7432	6848	6301	5789	5307	4855	4428
9.8	8899	8219	7585	6997	6448	5933	5449	4994	4565
10.0	9060	8377	7739	7148	6596	6078	5592	5134	4704
10.2	9221	8536	7895	7300	6745	6224	5736	5275	4843
10.4	9384	8696	8051	7452	6895	6371	5880	5418	4983
10.6	9547	8857	8208	7606	7045	6519	6025	5561	5124
10.8	9711	9019	8366	7760	7196	6667	6171	5705	5265
11.0	9875	9182	8525	7915	7348	6816	6317	5850	5408
11.2	10040	9345	8685	8072	7501	6967	6465	5995	5552
11.4	10206	9509	8846	8229	7655	7118	6614	6142	5698
11.6	10371	9673	9007	8387	7810	7270	6765	6290	5844
11.8	10538	9839	9170	8546	7966	7423	6916	6439	5991
12.0	10705	10005	9333	8706	8123	7578	7068	6589	6139
12.2	10872	10172	9498	8867	8281	7733	7221	6739	6288
12.4	11041	10339	9663	9029	8439	7889	7374	6891	6438
12.6	11209	10508	9830	9191	8599	8046	7528	7044	6589
12.8	11379	10676	9997	9355	8759	8204	7684	7197	6740
13.0	11549	10846	10165	9520	8921	8363	7840	7352	6893
13.2	11719	11015	10333	9685	9083	8522	7998	7507	7047
13.4	11889	11186	10502	9852	9247	8683	8156	7664	7202
13.6	12061	11357	10672	10019	9411	8844	8316	7822	7358
13.8	12232	11529	10843	10188	9577	9007	8476	7980	7515
14.0	12404	11701	11015	10357	9743	9170	8638	8139	7673
14.2	12577	11874	11187	10528	9910	9335	8800	8300	7831

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 318/12-11-02-993-890 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
14.4	12750	12047	11360	10699	10078	9500	8963	8461	7991
14.6	12923	12221	11533	10871	10247	9666	9127	8623	8151
14.8	13097	12395	11707	11043	10417	9834	9292	8786	8312
15.0	13272	12570	11882	11217	10588	10002	9458	8950	8475
15.2	13446	12746	12057	11391	10759	10172	9625	9115	8638
15.4	13622	12922	12234	11567	10932	10342	9793	9281	8801
15.6	13797	13098	12410	11743	11106	10513	9961	9447	8966
15.8	13973	13275	12588	11920	11281	10685	10131	9614	9130
16.0	14149	13453	12766	12097	11457	10858	10301	9782	9296
16.2	14326	13631	12944	12275	11634	11031	10472	9950	9462
16.4	14503	13809	13123	12454	11811	11206	10644	10120	9629
16.6	14681	13988	13302	12633	11989	11381	10816	10290	9797
16.8	14859	14167	13482	12813	12168	11557	10989	10460	9965
17.0	15037	14347	13663	12994	12348	11734	11163	10632	10134
17.2	15216	14527	13844	13175	12528	11912	11338	10803	10303
17.4	15395	14708	14026	13357	12709	12090	11513	10976	10473
17.6	15574	14889	14208	13539	12890	12269	11689	11149	10643
17.8	15754	15070	14390	13722	13072	12449	11866	11323	10814
18.0	15934	15252	14573	13905	13254	12629	12043	11497	10986
18.2	16115	15434	14757	14088	13437	12810	12221	11672	11158
18.4	16296	15617	14940	14272	13620	12992	12399	11847	11331
18.6	16477	15800	15124	14456	13804	13174	12579	12023	11504
18.8	16658	15983	15308	14641	13989	13356	12758	12200	11678
19.0	16840	16166	15493	14826	14173	13540	12939	12377	11852
19.2	17023	16350	15677	15011	14358	13723	13119	12555	12027
19.4	17205	16533	15862	15197	14543	13907	13301	12733	12202
19.6	17388	16718	16048	15383	14729	14092	13482	12912	12377

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 318/12-11-02-993-890 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 1									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
19.8	17571	16902	16233	15569	14915	14277	13665	13091	12554
20.0	17754	17086	16419	15755	15101	14462	13848	13271	12730
20.2	17937	17271	16605	15941	15287	14648	14032	13451	12908
20.4	18121	17456	16791	16128	15474	14834	14216	13632	13085
20.6	18304	17641	16977	16315	15661	15020	14400	13813	13263
20.8	18488	17826	17163	16502	15848	15206	14585	13995	13442
21.0	18672	18011	17350	16690	16036	15393	14771	14177	13621
21.2	18857	18196	17536	16877	16223	15580	14956	14360	13800
21.4	19041	18382	17723	17065	16411	15768	15142	14543	13980
21.6	19226	18568	17910	17252	16599	15955	15328	14727	14160

———— END OF TASK ————

TASK 12-11-02-800-804

5. Fuel Measuring Stick No. 2 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-009

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

Table 319/12-11-02-993-891

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	18602	17416	16230	15044	13890	12797	11763	10780	9844
2.2	18787	17602	16416	15230	14072	12974	11936	10948	10009

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Table 319/12-11-02-993-891 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	18973	17788	16602	15417	14255	13152	12109	11118	10174
2.6	19159	17975	16789	15604	14438	13331	12284	11288	10341
2.8	19345	18161	16977	15791	14623	13510	12459	11459	10508
3.0	19532	18349	17164	15979	14808	13691	12635	11631	10676
3.2	19719	18536	17352	16167	14994	13872	12811	11803	10845
3.4	19906	18724	17541	16356	15181	14054	12989	11977	11015
3.6	20094	18912	17730	16545	15369	14237	13168	12152	11185
3.8	20282	19101	17919	16734	15557	14421	13347	12327	11357
4.0	20470	19289	18108	16924	15746	14605	13527	12502	11528
4.2	20659	19478	18298	17114	15935	14791	13707	12679	11701
4.4	20847	19668	18488	17304	16125	14976	13888	12856	11874
4.6	21036	19857	18677	17494	16315	15162	14070	13033	12047
4.8	21225	20046	18867	17685	16505	15349	14252	13211	12221
5.0	21414	20236	19057	17876	16696	15536	14434	13389	12395
5.2	21603	20426	19247	18066	16886	15724	14617	13567	12570
5.4	21792	20615	19438	18257	17077	15912	14801	13746	12745
5.6	21982	20805	19628	18448	17268	16100	14985	13926	12921
5.8	22171	20995	19818	18639	17459	16289	15169	14106	13097
6.0	22360	21185	20009	18830	17650	16479	15354	14287	13274
6.2	22550	21375	20199	19020	17841	16668	15539	14468	13451
6.4	22739	21565	20390	19211	18032	16858	15725	14649	13628
6.6	22928	21754	20580	19402	18224	17049	15911	14831	13805
6.8	23118	21944	20770	19593	18415	17239	16098	15013	13983
7.0	23306	22134	20961	19784	18606	17430	16284	15195	14161
7.2	23495	22324	21151	19975	18798	17621	16472	15378	14339
7.4	23683	22514	21342	20166	18989	17812	16659	15561	14518
7.6	23871	22704	21532	20357	19181	18003	16847	15744	14698

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Table 319/12-11-02-993-891 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	24059	22894	21723	20548	19372	18194	17035	15928	14877
8.0	24246	23084	21913	20739	19563	18386	17224	16112	15057
8.2	24431	23274	22103	20929	19754	18577	17413	16297	15238
8.4	24615	23464	22294	21120	19946	18768	17603	16482	15418
8.6	24799	23654	22484	21311	20137	18960	17793	16667	15599
8.8	24982	23843	22674	21502	20328	19151	17983	16853	15781
9.0	25164	24032	22864	21692	20519	19343	18173	17039	15962
9.2	25345	24220	23055	21883	20710	19534	18364	17225	16144
9.4	25524	24408	23245	22074	20901	19725	18554	17412	16327
9.6	25701	24595	23435	22264	21092	19917	18745	17599	16509
9.8	25876	24781	23625	22455	21283	20108	18936	17787	16693
10.0	26049	24967	23815	22645	21474	20299	19127	17975	16876
10.2	26222	25151	24005	22836	21665	20491	19318	18163	17060
10.4	26392	25334	24194	23026	21856	20682	19509	18351	17244
10.6	26558	25516	24384	23216	22047	20873	19701	18540	17429
10.8	26720	25696	24573	23407	22237	21065	19892	18730	17614
11.0	26879	25876	24761	23597	22428	21256	20083	18919	17799
11.2	27038	26054	24949	23787	22619	21447	20274	19109	17985
11.4	27193	26229	25135	23978	22810	21638	20466	19299	18171
11.6	27342	26401	25320	24168	23000	21829	20657	19489	18357
11.8	27483	26571	25505	24358	23191	22020	20849	19680	18544
12.0	27620	26740	25689	24548	23381	22211	21040	19871	18731
12.2	27753	26907	25871	24737	23572	22402	21231	20062	18918
12.4	27881	27070	26049	24926	23762	22593	21423	20252	19106
12.6	28004	27229	26226	25115	23953	22784	21614	20444	19294
12.8	28121	27384	26401	25303	24143	22975	21805	20635	19482
13.0	28232	27535	26574	25489	24334	23166	21997	20826	19671

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Table 319/12-11-02-993-891 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	28338	27682	26746	25673	24524	23357	22188	21017	19860
13.4	28439	27826	26915	25855	24714	23548	22379	21208	20049
13.6	28535	27967	27082	26036	24904	23738	22570	21400	20239
13.8	28628	28102	27245	26215	25093	23929	22762	21591	20429
14.0	28716	28229	27404	26392	25282	24120	22953	21782	20620
14.2	28797	28347	27560	26568	25470	24311	23144	21974	20810
14.4	28871	28460	27716	26742	25655	24501	23335	22165	21001
14.6	28942	28571	27867	26912	25838	24691	23526	22356	21191
14.8	29013	28678	28013	27079	26019	24880	23717	22548	21382
15.0	29080	28777	28153	27243	26199	25069	23908	22739	21573
15.2	29141	28867	28288	27406	26378	25258	24098	22930	21764
15.4	29196	28952	28417	27567	26554	25446	24289	23122	21955
15.6	29247	29034	28540	27724	26727	25631	24479	23313	22146
15.8	29298	29112	28658	27878	26898	25814	24669	23504	22338
16.0	29346	29185	28771	28028	27066	25995	24857	23695	22529
16.2	29392	29254	28877	28172	27231	26175	25045	23886	22720
16.4	29435	29317	28973	28312	27395	26353	25231	24076	22911
16.6	29476	29375	29062	28447	27559	26529	25417	24265	23102
16.8	29515	29429	29146	28580	27719	26704	25603	24454	23293
17.0	29553	29479	29227	28706	27874	26876	25787	24643	23483
17.2	29591	29528	29303	28823	28023	27044	25968	24830	23673
17.4	29627	29574	29372	28931	28169	27209	26146	25017	23864
17.6	29663	29617	29434	29031	28310	27372	26322	25202	24053
17.8	29697	29657	29493	29125	28448	27534	26498	25386	24242
18.0	29730	29695	29550	29213	28583	27693	26671	25568	24429
18.2	29762	29731	29604	29294	28715	27848	26842	25750	24615
18.4	29793	29766	29655	29367	28839	27999	27011	25931	24801

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Table 319/12-11-02-993-891 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29824	29799	29702	29435	28949	28145	27176	26110	24986
18.8	29854	29831	29747	29499	29049	28285	27338	26285	25169
19.0	29883	29862	29790	29558	29143	28421	27496	26457	25352
19.2	29911	29892	29831	29615	29232	28555	27652	26628	25532
19.4	29938	29920	29870	29671	29315	28683	27806	26798	25711
19.6	29964	29948	29906	29724	29387	28802	27956	26965	25887
19.8	29989	29975	29940	29774	29452	28912	28099	27128	26062
20.0	30013	30000	29972	29822	29514	29013	28236	27286	26237
20.2	30037	30025	30003	29867	29575	29109	28368	27440	26408
20.4	30059	30049	30031	29911	29633	29198	28494	27591	26575
20.6	30081	30072	30058	29952	29690	29280	28615	27738	26739
20.8	30102	30094	30083	29990	29745	29355	28730	27882	26899
21.0	30123	30115	30106	30026	29797	29424	28839	28022	27059
21.2	30142	30135	30128	30060	29845	29489	28939	28156	27215
21.4	30160	30154	30149	30092	29891	29549	29031	28279	27364
21.6	30177	30173	30168	30121	29934	29606	29117	28395	27506

Table 320/12-11-02-993-892

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	18399	17212	16024	14840	13684	12591	11556	10574	9639
2.2	18584	17398	16211	15027	13866	12768	11729	10742	9804

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Table 320/12-11-02-993-892 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	18771	17585	16398	15213	14050	12946	11903	10912	9970
2.6	18957	17772	16585	15401	14234	13126	12077	11083	10137
2.8	19144	17959	16773	15588	14419	13306	12253	11254	10304
3.0	19331	18147	16961	15776	14605	13487	12429	11427	10473
3.2	19518	18335	17150	15965	14792	13669	12607	11600	10642
3.4	19706	18523	17339	16154	14979	13852	12785	11774	10812
3.6	19895	18712	17528	16344	15168	14035	12964	11949	10983
3.8	20083	18901	17718	16534	15356	14219	13143	12124	11154
4.0	20272	19090	17908	16724	15546	14404	13323	12300	11327
4.2	20461	19280	18098	16914	15735	14590	13504	12476	11499
4.4	20650	19469	18288	17104	15925	14775	13685	12653	11672
4.6	20839	19659	18478	17295	16115	14962	13867	12831	11846
4.8	21028	19849	18668	17486	16306	15149	14050	13009	12020
5.0	21217	20039	18859	17677	16496	15337	14233	13187	12194
5.2	21407	20228	19049	17868	16687	15525	14416	13366	12369
5.4	21596	20419	19240	18059	16878	15713	14600	13545	12545
5.6	21786	20609	19430	18250	17069	15902	14784	13725	12720
5.8	21976	20799	19621	18441	17260	16092	14969	13906	12897
6.0	22165	20989	19812	18633	17452	16281	15154	14087	13074
6.2	22355	21179	20002	18824	17643	16471	15340	14268	13251
6.4	22544	21370	20193	19015	17835	16662	15526	14450	13428
6.6	22734	21560	20384	19207	18026	16853	15712	14631	13606
6.8	22923	21750	20575	19398	18218	17044	15899	14814	13784
7.0	23112	21941	20766	19589	18410	17235	16087	14997	13962
7.2	23301	22131	20956	19781	18602	17426	16274	15180	14141
7.4	23489	22321	21147	19972	18793	17617	16462	15363	14320
7.6	23676	22512	21338	20163	18985	17809	16651	15547	14500

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FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	23863	22702	21529	20355	19177	18000	16840	15732	14680
8.0	24050	22892	21720	20546	19369	18192	17029	15916	14861
8.2	24236	23082	21911	20737	19560	18384	17219	16101	15041
8.4	24420	23272	22101	20928	19752	18575	17409	16287	15222
8.6	24603	23462	22292	21119	19944	18767	17599	16472	15404
8.8	24785	23651	22483	21310	20135	18959	17790	16658	15585
9.0	24967	23841	22673	21502	20327	19151	17980	16845	15767
9.2	25147	24029	22864	21693	20518	19342	18171	17032	15950
9.4	25326	24216	23055	21884	20710	19534	18362	17219	16133
9.6	25502	24402	23245	22075	20901	19726	18554	17407	16316
9.8	25677	24588	23436	22266	21093	19918	18745	17595	16500
10.0	25851	24774	23626	22457	21284	20109	18936	17784	16684
10.2	26022	24958	23816	22647	21475	20301	19127	17972	16868
10.4	26192	25140	24005	22838	21667	20493	19319	18161	17053
10.6	26360	25320	24195	23029	21858	20685	19511	18351	17238
10.8	26526	25500	24384	23220	22049	20876	19702	18541	17423
11.0	26687	25678	24572	23411	22240	21068	19894	18731	17609
11.2	26846	25855	24759	23601	22432	21260	20086	18921	17795
11.4	27003	26030	24944	23792	22623	21451	20277	19112	17981
11.6	27158	26203	25129	23983	22814	21643	20469	19302	18168
11.8	27309	26374	25312	24173	23005	21834	20661	19493	18355
12.0	27453	26541	25493	24363	23196	22026	20853	19684	18543
12.2	27591	26706	25674	24553	23387	22217	21044	19875	18731
12.4	27725	26872	25854	24741	23578	22409	21236	20067	18919
12.6	27857	27035	26030	24928	23769	22600	21428	20258	19107
12.8	27984	27194	26204	25114	23960	22791	21620	20450	19296
13.0	28103	27348	26376	25300	24151	22983	21811	20641	19486

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 320/12-11-02-993-892 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	28215	27498	26546	25484	24341	23174	22003	20833	19675
13.4	28321	27646	26715	25667	24531	23365	22195	21024	19865
13.6	28424	27791	26882	25845	24720	23556	22386	21216	20056
13.8	28523	27932	27045	26021	24909	23747	22578	21408	20246
14.0	28617	28069	27206	26196	25097	23938	22770	21599	20437
14.2	28705	28201	27365	26371	25284	24129	22961	21791	20628
14.4	28789	28324	27520	26543	25467	24320	23153	21983	20819
14.6	28867	28441	27674	26713	25648	24510	23344	22174	21010
14.8	28940	28554	27826	26881	25828	24699	23535	22366	21201
15.0	29010	28666	27974	27046	26006	24887	23726	22558	21392
15.2	29078	28771	28116	27208	26182	25074	23917	22750	21584
15.4	29142	28867	28253	27367	26358	25260	24107	22941	21775
15.6	29200	28954	28385	27527	26532	25445	24297	23133	21966
15.8	29253	29035	28514	27684	26702	25629	24487	23324	22158
16.0	29303	29116	28638	27837	26870	25808	24675	23515	22349
16.2	29354	29192	28755	27986	27034	25985	24862	23706	22541
16.4	29402	29263	28865	28131	27197	26161	25048	23896	22732
16.6	29447	29328	28967	28273	27359	26336	25233	24085	22923
16.8	29489	29388	29063	28411	27518	26509	25416	24274	23114
17.0	29529	29444	29153	28547	27676	26680	25598	24461	23305
17.2	29568	29497	29238	28680	27831	26849	25779	24649	23495
17.4	29606	29546	29319	28808	27981	27015	25958	24835	23684
17.6	29643	29592	29394	28922	28128	27177	26133	25020	23872
17.8	29679	29635	29460	29027	28271	27338	26307	25203	24061
18.0	29714	29675	29519	29125	28412	27498	26479	25384	24249
18.2	29747	29714	29575	29221	28549	27656	26649	25564	24435
18.4	29780	29750	29630	29310	28682	27810	26818	25743	24619

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 320/12-11-02-993-892 (Continued)

FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29811	29784	29681	29390	28811	27960	26983	25921	24803
18.8	29842	29817	29729	29462	28932	28106	27146	26097	24986
19.0	29871	29848	29774	29528	29041	28249	27306	26270	25168
19.2	29900	29879	29815	29590	29143	28388	27463	26440	25348
19.4	29929	29909	29856	29648	29240	28524	27618	26608	25527
19.6	29956	29938	29894	29704	29332	28659	27771	26775	25703
19.8	29982	29966	29930	29757	29416	28788	27922	26941	25878
20.0	30007	29992	29963	29807	29487	28905	28067	27104	26051
20.2	30031	30018	29995	29854	29550	29011	28206	27261	26222
20.4	30054	30042	30024	29898	29610	29110	28340	27414	26391
20.6	30076	30066	30052	29941	29668	29207	28472	27565	26558
20.8	30098	30089	30077	29981	29723	29298	28598	27712	26720
21.0	30118	30110	30101	30019	29777	29379	28718	27857	26880
21.2	30138	30131	30123	30054	29829	29452	28830	27997	27038
21.4	30157	30151	30144	30087	29878	29518	28935	28133	27193
21.6	30174	30170	30164	30118	29924	29581	29034	28262	27345

Table 321/12-11-02-993-893

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	18195	17009	15819	14636	13478	12384	11350	10369	9435
2.2	18381	17196	16006	14823	13661	12562	11523	10538	9601

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 321/12-11-02-993-893 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	18568	17383	16194	15010	13845	12741	11697	10708	9767
2.6	18755	17570	16382	15197	14030	12921	11872	10879	9934
2.8	18942	17758	16570	15385	14216	13102	12048	11051	10101
3.0	19130	17946	16759	15574	14402	13283	12225	11224	10270
3.2	19318	18135	16948	15763	14590	13466	12403	11398	10440
3.4	19506	18324	17138	15952	14778	13649	12582	11572	10610
3.6	19695	18513	17327	16142	14966	13833	12761	11747	10781
3.8	19884	18702	17517	16332	15155	14018	12940	11922	10953
4.0	20073	18892	17707	16523	15345	14203	13121	12098	11125
4.2	20262	19081	17898	16713	15534	14389	13302	12275	11298
4.4	20451	19271	18088	16904	15725	14575	13483	12452	11471
4.6	20641	19461	18279	17095	15915	14762	13666	12630	11644
4.8	20830	19651	18469	17286	16105	14949	13848	12808	11819
5.0	21020	19842	18660	17478	16296	15137	14032	12987	11993
5.2	21210	20032	18851	17669	16487	15325	14215	13166	12168
5.4	21399	20222	19041	17860	16678	15514	14399	13345	12344
5.6	21589	20413	19232	18052	16870	15704	14584	13526	12520
5.8	21779	20603	19423	18243	17061	15894	14769	13706	12697
6.0	21969	20794	19614	18435	17253	16084	14955	13887	12873
6.2	22159	20984	19806	18626	17445	16274	15141	14069	13051
6.4	22349	21175	19997	18818	17636	16465	15327	14251	13228
6.6	22538	21366	20188	19010	17828	16656	15514	14433	13406
6.8	22728	21556	20379	19202	18021	16847	15702	14616	13584
7.0	22917	21747	20570	19393	18213	17039	15889	14799	13763
7.2	23105	21938	20762	19585	18405	17230	16078	14983	13943
7.4	23293	22128	20953	19777	18597	17422	16266	15167	14122
7.6	23480	22319	21144	19968	18789	17614	16455	15351	14302

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 321/12-11-02-993-893 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	23667	22510	21335	20160	18981	17805	16645	15536	14483
8.0	23852	22701	21527	20352	19173	17997	16835	15721	14663
8.2	24038	22891	21718	20544	19366	18189	17025	15906	14844
8.4	24222	23081	21909	20735	19558	18381	17215	16092	15026
8.6	24405	23270	22100	20927	19750	18573	17406	16278	15208
8.8	24587	23460	22291	21118	19942	18765	17597	16465	15390
9.0	24767	23649	22482	21310	20134	18958	17788	16652	15572
9.2	24946	23836	22674	21501	20326	19150	17979	16840	15755
9.4	25125	24024	22864	21693	20518	19342	18170	17028	15938
9.6	25302	24210	23055	21884	20709	19534	18362	17216	16122
9.8	25477	24395	23246	22076	20901	19726	18554	17404	16306
10.0	25649	24579	23437	22267	21093	19918	18745	17593	16490
10.2	25819	24763	23627	22458	21285	20111	18937	17782	16675
10.4	25990	24945	23816	22650	21477	20303	19129	17972	16860
10.6	26158	25126	24005	22841	21668	20495	19321	18162	17046
10.8	26323	25304	24193	23032	21860	20687	19513	18352	17232
11.0	26485	25480	24381	23224	22052	20879	19705	18543	17418
11.2	26645	25656	24568	23415	22243	21071	19897	18734	17605
11.4	26804	25831	24753	23605	22435	21263	20089	18924	17792
11.6	26960	26003	24936	23796	22626	21455	20281	19116	17979
11.8	27113	26173	25118	23987	22818	21647	20473	19307	18167
12.0	27262	26340	25298	24177	23009	21839	20665	19498	18355
12.2	27408	26506	25478	24366	23201	22031	20857	19690	18543
12.4	27549	26669	25656	24553	23392	22223	21050	19881	18732
12.6	27685	26831	25831	24739	23584	22415	21242	20073	18921
12.8	27818	26991	26005	24924	23775	22606	21434	20265	19110
13.0	27948	27149	26176	25108	23966	22798	21626	20457	19300

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 321/12-11-02-993-893 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	28072	27302	26346	25290	24156	22990	21818	20649	19490
13.4	28187	27453	26513	25471	24346	23182	22010	20840	19681
13.6	28295	27600	26680	25649	24534	23373	22202	21032	19872
13.8	28398	27747	26845	25826	24721	23564	22394	21225	20062
14.0	28501	27890	27006	26000	24908	23756	22586	21417	20254
14.2	28598	28028	27164	26172	25092	23947	22778	21609	20445
14.4	28689	28160	27320	26344	25275	24138	22970	21801	20636
14.6	28772	28287	27474	26514	25456	24328	23162	21993	20827
14.8	28850	28410	27627	26682	25635	24516	23353	22185	21019
15.0	28927	28527	27777	26846	25811	24702	23545	22377	21210
15.2	28999	28639	27923	27007	25987	24887	23735	22569	21402
15.4	29068	28745	28065	27167	26161	25072	23925	22761	21594
15.6	29133	28846	28204	27325	26333	25255	24115	22953	21786
15.8	29193	28939	28340	27482	26502	25437	24303	23144	21977
16.0	29250	29027	28472	27637	26670	25616	24492	23335	22169
16.2	29304	29110	28603	27789	26835	25793	24679	23525	22360
16.4	29355	29191	28728	27937	26998	25968	24863	23715	22552
16.6	29405	29266	28842	28082	27159	26141	25046	23904	22743
16.8	29453	29334	28947	28223	27319	26313	25228	24093	22934
17.0	29498	29394	29047	28363	27476	26484	25409	24279	23124
17.2	29540	29451	29144	28500	27631	26653	25589	24465	23314
17.4	29580	29506	29236	28634	27782	26818	25766	24651	23503
17.6	29619	29559	29320	28763	27931	26980	25941	24836	23691
17.8	29656	29606	29397	28886	28078	27141	26114	25019	23878
18.0	29693	29649	29468	29000	28221	27300	26285	25200	24065
18.2	29728	29689	29533	29107	28363	27456	26454	25378	24251
18.4	29762	29728	29593	29211	28503	27612	26622	25555	24436

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 321/12-11-02-993-893 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29795	29765	29650	29311	28639	27766	26789	25732	24619
18.8	29826	29800	29703	29403	28769	27915	26952	25908	24801
19.0	29857	29832	29752	29480	28894	28060	27112	26080	24982
19.2	29887	29863	29797	29548	29012	28202	27269	26250	25162
19.4	29916	29894	29838	29611	29123	28343	27424	26417	25341
19.6	29944	29924	29877	29672	29229	28481	27578	26583	25516
19.8	29971	29953	29914	29730	29331	28615	27730	26747	25690
20.0	29998	29981	29950	29784	29426	28745	27878	26909	25862
20.2	30022	30008	29982	29834	29510	28870	28022	27069	26033
20.4	30046	30034	30012	29881	29578	28985	28163	27227	26202
20.6	30069	30058	30040	29925	29639	29094	28300	27379	26368
20.8	30091	30082	30068	29967	29697	29198	28434	27529	26531
21.0	30112	30104	30093	30006	29753	29299	28567	27677	26692
21.2	30133	30125	30117	30043	29806	29392	28694	27823	26852
21.4	30152	30145	30138	30077	29858	29471	28812	27966	27009
21.6	30171	30165	30159	30109	29907	29540	28920	28101	27162

Table 322/12-11-02-993-894

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	17992	16804	15615	14432	13275	12179	11145	10165	9234
2.2	18179	16992	15803	14619	13458	12358	11319	10334	9399

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 322/12-11-02-993-894 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	18366	17179	15991	14806	13643	12537	11494	10505	9566
2.6	18553	17367	16179	14994	13829	12717	11669	10676	9733
2.8	18741	17556	16368	15182	14015	12898	11846	10848	9901
3.0	18929	17744	16558	15371	14202	13081	12023	11021	10070
3.2	19118	17933	16747	15561	14390	13263	12201	11195	10239
3.4	19307	18122	16937	15751	14578	13447	12380	11369	10410
3.6	19496	18312	17127	15941	14767	13631	12559	11544	10581
3.8	19685	18502	17317	16131	14956	13816	12739	11720	10753
4.0	19874	18691	17508	16322	15145	14002	12920	11896	10925
4.2	20064	18881	17698	16513	15335	14188	13101	12073	11097
4.4	20253	19072	17889	16704	15525	14374	13283	12250	11270
4.6	20443	19262	18080	16895	15716	14561	13465	12428	11444
4.8	20633	19452	18270	17086	15907	14749	13648	12606	11618
5.0	20823	19643	18461	17278	16098	14937	13832	12785	11793
5.2	21013	19833	18653	17469	16289	15126	14016	12965	11969
5.4	21203	20024	18844	17661	16480	15315	14200	13145	12144
5.6	21393	20215	19035	17853	16672	15505	14385	13325	12321
5.8	21583	20406	19226	18045	16864	15695	14571	13506	12497
6.0	21773	20597	19418	18237	17055	15886	14757	13687	12674
6.2	21964	20787	19609	18429	17248	16077	14943	13869	12852
6.4	22153	20978	19801	18620	17440	16268	15130	14051	13029
6.6	22343	21169	19992	18813	17632	16459	15317	14234	13208
6.8	22532	21361	20184	19005	17824	16650	15505	14417	13386
7.0	22721	21552	20376	19197	18017	16842	15693	14601	13566
7.2	22909	21743	20567	19389	18209	17034	15882	14785	13745
7.4	23097	21934	20759	19581	18402	17226	16071	14969	13925
7.6	23284	22125	20950	19773	18594	17418	16261	15154	14106

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FUEL MEASURING STICK MANUAL**

Table 322/12-11-02-993-894 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	23470	22316	21142	19965	18787	17610	16451	15339	14286
8.0	23655	22507	21334	20157	18979	17802	16641	15524	14467
8.2	23840	22697	21525	20349	19172	17994	16832	15710	14649
8.4	24024	22887	21717	20542	19364	18187	17022	15897	14830
8.6	24207	23076	21909	20734	19557	18379	17213	16083	15013
8.8	24387	23265	22100	20926	19749	18572	17405	16271	15195
9.0	24567	23454	22292	21118	19942	18764	17596	16458	15378
9.2	24746	23642	22483	21310	20134	18957	17788	16646	15561
9.4	24923	23829	22674	21501	20327	19149	17979	16835	15745
9.6	25099	24014	22865	21693	20519	19342	18171	17023	15929
9.8	25273	24198	23056	21885	20711	19534	18363	17212	16113
10.0	25446	24382	23247	22077	20903	19727	18555	17402	16298
10.2	25616	24565	23437	22269	21096	19920	18747	17591	16484
10.4	25785	24746	23626	22461	21288	20112	18939	17781	16669
10.6	25953	24926	23814	22652	21480	20305	19131	17972	16855
10.8	26118	25104	24002	22844	21672	20497	19323	18163	17042
11.0	26282	25280	24189	23035	21864	20690	19516	18353	17229
11.2	26441	25454	24375	23227	22056	20882	19708	18545	17416
11.4	26599	25628	24559	23418	22248	21075	19901	18736	17603
11.6	26755	25800	24741	23608	22440	21267	20093	18927	17791
11.8	26910	25970	24922	23799	22632	21460	20286	19119	17979
12.0	27063	26137	25102	23988	22824	21652	20478	19310	18167
12.2	27211	26302	25280	24176	23016	21844	20671	19502	18356
12.4	27354	26464	25458	24363	23208	22036	20863	19694	18546
12.6	27495	26627	25633	24548	23399	22229	21056	19886	18735
12.8	27635	26787	25806	24731	23591	22421	21249	20078	18925
13.0	27771	26944	25976	24913	23782	22613	21441	20270	19116

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 322/12-11-02-993-894 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	27901	27098	26144	25095	23971	22805	21634	20463	19306
13.4	28025	27249	26312	25276	24160	22997	21826	20655	19497
13.6	28143	27399	26478	25453	24347	23189	22019	20847	19688
13.8	28256	27546	26642	25628	24533	23381	22211	21040	19879
14.0	28364	27691	26802	25801	24718	23572	22404	21232	20071
14.2	28468	27834	26961	25973	24902	23763	22596	21425	20262
14.4	28567	27972	27117	26143	25084	23953	22788	21617	20454
14.6	28660	28106	27272	26312	25263	24141	22980	21810	20645
14.8	28747	28236	27425	26479	25440	24329	23172	22002	20837
15.0	28828	28363	27576	26644	25616	24514	23363	22194	21029
15.2	28906	28487	27725	26806	25791	24699	23553	22387	21221
15.4	28983	28605	27869	26966	25964	24882	23742	22579	21413
15.6	29055	28713	28010	27124	26136	25064	23931	22771	21605
15.8	29120	28815	28149	27281	26305	25245	24120	22961	21797
16.0	29181	28911	28286	27435	26472	25424	24307	23152	21989
16.2	29239	29004	28421	27587	26636	25599	24492	23342	22181
16.4	29297	29092	28550	27736	26799	25773	24676	23532	22372
16.6	29352	29174	28675	27882	26960	25945	24859	23722	22562
16.8	29404	29250	28795	28026	27119	26117	25040	23909	22753
17.0	29452	29321	28908	28167	27277	26286	25219	24095	22944
17.2	29499	29388	29016	28308	27431	26454	25398	24280	23133
17.4	29544	29449	29121	28446	27584	26620	25575	24465	23321
17.6	29587	29507	29220	28580	27733	26782	25750	24648	23509
17.8	29628	29562	29312	28709	27881	26943	25921	24830	23696
18.0	29666	29612	29391	28833	28026	27101	26091	25010	23883
18.2	29703	29656	29464	28954	28169	27259	26259	25189	24068
18.4	29740	29697	29534	29070	28309	27414	26427	25365	24252

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 322/12-11-02-993-894 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29775	29736	29600	29182	28447	27567	26592	25540	24434
18.8	29808	29775	29662	29287	28581	27716	26754	25715	24615
19.0	29840	29811	29716	29385	28712	27863	26914	25887	24796
19.2	29870	29845	29765	29473	28839	28007	27072	26057	24974
19.4	29900	29876	29811	29551	28963	28150	27228	26224	25151
19.6	29930	29907	29853	29622	29084	28290	27382	26388	25327
19.8	29958	29937	29893	29688	29201	28429	27535	26552	25500
20.0	29985	29966	29931	29749	29309	28564	27685	26715	25672
20.2	30011	29994	29965	29805	29407	28694	27831	26874	25842
20.4	30036	30021	29998	29855	29497	28819	27973	27031	26010
20.6	30060	30046	30027	29902	29579	28940	28113	27184	26177
20.8	30082	30071	30055	29946	29653	29058	28252	27336	26341
21.0	30104	30095	30081	29987	29719	29170	28388	27485	26501
21.2	30125	30117	30106	30026	29777	29277	28520	27632	26659
21.4	30145	30138	30130	30063	29830	29376	28646	27777	26817
21.6	30164	30158	30151	30097	29881	29465	28768	27918	26973

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	17790	16602	15411	14228	13072	11975	10941	9963	9034
2.2	17977	16789	15599	14415	13256	12154	11116	10133	9199

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 323/12-11-02-993-895 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	18165	16977	15787	14603	13441	12334	11291	10304	9366
2.6	18353	17166	15976	14791	13627	12515	11467	10475	9533
2.8	18541	17355	16166	14980	13814	12696	11643	10648	9702
3.0	18730	17544	16355	15169	14001	12879	11821	10821	9871
3.2	18918	17733	16545	15359	14189	13062	11999	10994	10040
3.4	19108	17923	16735	15549	14377	13246	12178	11169	10211
3.6	19297	18112	16926	15739	14566	13430	12357	11344	10382
3.8	19486	18302	17116	15930	14756	13615	12537	11520	10553
4.0	19676	18492	17307	16121	14945	13801	12718	11696	10725
4.2	19866	18683	17498	16312	15135	13987	12900	11873	10898
4.4	20056	18873	17688	16503	15325	14174	13082	12050	11071
4.6	20246	19064	17880	16695	15516	14362	13264	12228	11245
4.8	20436	19255	18071	16886	15707	14550	13448	12407	11419
5.0	20626	19445	18262	17078	15898	14738	13631	12586	11594
5.2	20816	19636	18453	17270	16089	14927	13816	12765	11770
5.4	21007	19827	18645	17462	16281	15117	14000	12945	11946
5.6	21197	20018	18837	17654	16473	15307	14186	13126	12122
5.8	21387	20209	19028	17846	16665	15498	14371	13307	12298
6.0	21578	20401	19220	18038	16857	15688	14558	13489	12476
6.2	21768	20592	19412	18230	17049	15879	14745	13671	12654
6.4	21958	20783	19604	18423	17242	16070	14932	13854	12832
6.6	22147	20975	19796	18615	17434	16262	15120	14037	13010
6.8	22336	21166	19987	18808	17627	16454	15308	14220	13189
7.0	22524	21357	20179	19000	17820	16645	15496	14404	13369
7.2	22712	21549	20371	19193	18012	16837	15686	14588	13548
7.4	22900	21740	20563	19385	18205	17030	15875	14773	13729
7.6	23086	21931	20756	19578	18398	17222	16065	14958	13909

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 323/12-11-02-993-895 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	23272	22123	20948	19770	18591	17414	16256	15144	14090
8.0	23457	22314	21140	19963	18784	17607	16446	15330	14272
8.2	23641	22504	21332	20155	18977	17799	16637	15516	14454
8.4	23824	22693	21524	20348	19170	17992	16828	15703	14636
8.6	24006	22882	21716	20540	19363	18185	17020	15890	14818
8.8	24187	23071	21908	20733	19556	18378	17211	16078	15001
9.0	24366	23259	22100	20925	19749	18570	17403	16266	15185
9.2	24544	23447	22291	21118	19941	18763	17595	16454	15368
9.4	24721	23633	22483	21310	20134	18956	17787	16643	15552
9.6	24897	23818	22674	21502	20327	19149	17979	16832	15737
9.8	25072	24002	22865	21694	20520	19342	18171	17022	15922
10.0	25243	24185	23055	21887	20712	19535	18363	17212	16107
10.2	25412	24367	23245	22079	20905	19728	18555	17402	16293
10.4	25580	24548	23433	22271	21098	19921	18748	17592	16479
10.6	25747	24728	23621	22463	21290	20114	18941	17783	16665
10.8	25913	24904	23808	22655	21483	20307	19133	17974	16852
11.0	26075	25079	23994	22847	21675	20500	19326	18165	17039
11.2	26234	25253	24180	23038	21868	20693	19519	18357	17227
11.4	26392	25426	24363	23229	22060	20886	19711	18548	17415
11.6	26549	25598	24545	23419	22253	21079	19904	18740	17603
11.8	26703	25766	24724	23609	22445	21272	20097	18932	17792
12.0	26855	25933	24903	23797	22637	21464	20290	19124	17981
12.2	27004	26097	25081	23985	22830	21657	20483	19316	18170
12.4	27151	26260	25257	24171	23021	21850	20676	19508	18360
12.6	27294	26421	25431	24354	23213	22043	20869	19701	18550
12.8	27435	26581	25603	24536	23404	22235	21062	19893	18741
13.0	27575	26738	25773	24718	23595	22428	21255	20086	18931

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FUEL MEASURING STICK MANUAL**

Table 323/12-11-02-993-895 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	27712	26893	25941	24899	23784	22620	21448	20278	19122
13.4	27845	27045	26108	25077	23971	22813	21641	20471	19314
13.6	27970	27195	26274	25254	24157	23005	21834	20663	19505
13.8	28091	27343	26437	25428	24342	23196	22027	20856	19696
14.0	28208	27490	26599	25601	24526	23387	22219	21049	19888
14.2	28322	27635	26757	25772	24708	23577	22412	21242	20080
14.4	28430	27774	26913	25942	24888	23766	22604	21435	20271
14.6	28529	27910	27068	26111	25067	23954	22796	21627	20463
14.8	28622	28045	27221	26278	25243	24141	22988	21820	20656
15.0	28710	28177	27373	26442	25418	24325	23178	22013	20848
15.2	28796	28306	27521	26603	25592	24508	23368	22205	21040
15.4	28878	28429	27666	26763	25766	24690	23557	22397	21232
15.6	28954	28548	27808	26921	25937	24871	23745	22589	21424
15.8	29026	28662	27949	27078	26105	25051	23933	22779	21617
16.0	29094	28770	28088	27232	26271	25228	24119	22970	21809
16.2	29159	28874	28225	27385	26435	25403	24304	23159	22000
16.4	29221	28972	28359	27534	26598	25576	24488	23349	22191
16.6	29282	29063	28489	27681	26759	25748	24668	23537	22381
16.8	29340	29149	28614	27826	26919	25919	24848	23724	22572
17.0	29394	29227	28735	27969	27076	26088	25027	23910	22762
17.2	29446	29300	28855	28110	27232	26256	25205	24094	22950
17.4	29494	29371	28971	28249	27383	26421	25381	24278	23139
17.6	29543	29438	29081	28384	27533	26583	25554	24461	23326
17.8	29589	29501	29181	28516	27681	26743	25725	24643	23512
18.0	29633	29555	29274	28645	27827	26902	25894	24822	23698
18.2	29673	29605	29362	28771	27971	27059	26063	24999	23882
18.4	29710	29653	29445	28894	28113	27214	26229	25174	24066

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 323/12-11-02-993-895 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29747	29699	29523	29016	28251	27367	26394	25349	24248
18.8	29783	29741	29594	29133	28387	27518	26557	25523	24428
19.0	29818	29780	29660	29243	28520	27665	26717	25694	24608
19.2	29851	29817	29719	29345	28650	27810	26874	25863	24786
19.4	29881	29852	29771	29440	28778	27954	27030	26029	24964
19.6	29911	29885	29818	29532	28904	28096	27185	26194	25138
19.8	29941	29917	29863	29617	29026	28235	27338	26357	25310
20.0	29969	29948	29905	29692	29144	28370	27487	26518	25480
20.2	29996	29977	29943	29756	29257	28503	27633	26677	25650
20.4	30022	30006	29978	29813	29364	28633	27777	26835	25818
20.6	30047	30032	30009	29867	29464	28759	27919	26989	25984
20.8	30071	30057	30039	29916	29559	28883	28059	27140	26146
21.0	30094	30082	30066	29961	29648	29006	28197	27290	26306
21.2	30115	30105	30091	30003	29729	29123	28332	27439	26465
21.4	30136	30128	30116	30041	29794	29234	28464	27586	26622
21.6	30155	30149	30139	30077	29848	29337	28590	27728	26777

Table 324/12-11-02-993-896

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	17588	16399	15208	14026	12869	11773	10740	9762	8835
2.2	17775	16587	15396	14213	13054	11952	10914	9932	9001

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FUEL MEASURING STICK MANUAL**

Table 324/12-11-02-993-896 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	17963	16775	15585	14401	13240	12132	11090	10103	9167
2.6	18152	16964	15774	14590	13426	12313	11266	10275	9335
2.8	18340	17153	15964	14779	13613	12495	11442	10448	9503
3.0	18529	17343	16154	14968	13800	12678	11620	10621	9672
3.2	18719	17532	16344	15158	13988	12862	11798	10794	9842
3.4	18908	17722	16535	15348	14177	13046	11977	10969	10012
3.6	19098	17912	16725	15539	14366	13230	12157	11144	10183
3.8	19287	18103	16916	15729	14555	13416	12337	11319	10354
4.0	19477	18293	17107	15920	14745	13602	12518	11496	10526
4.2	19667	18484	17298	16112	14935	13788	12700	11673	10699
4.4	19857	18674	17489	16303	15125	13975	12882	11851	10873
4.6	20048	18865	17680	16495	15316	14163	13065	12029	11047
4.8	20238	19056	17872	16686	15507	14352	13248	12207	11221
5.0	20428	19247	18064	16878	15698	14540	13432	12386	11396
5.2	20619	19438	18255	17070	15890	14730	13617	12566	11571
5.4	20810	19630	18447	17263	16082	14920	13802	12746	11747
5.6	21000	19821	18639	17455	16274	15110	13988	12927	11923
5.8	21191	20012	18831	17648	16466	15301	14174	13109	12100
6.0	21381	20204	19023	17840	16658	15491	14361	13291	12278
6.2	21571	20396	19215	18033	16851	15682	14548	13473	12456
6.4	21761	20587	19407	18225	17043	15874	14735	13656	12634
6.6	21950	20779	19600	18418	17236	16065	14923	13839	12813
6.8	22138	20971	19792	18611	17429	16257	15112	14023	12992
7.0	22326	21162	19984	18804	17622	16449	15301	14207	13172
7.2	22514	21354	20177	18997	17815	16642	15491	14392	13351
7.4	22702	21546	20369	19190	18008	16834	15681	14577	13532
7.6	22888	21737	20561	19383	18201	17026	15871	14762	13713

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 324/12-11-02-993-896 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	23073	21928	20754	19575	18395	17219	16062	14948	13895
8.0	23257	22119	20946	19768	18588	17412	16253	15135	14076
8.2	23441	22309	21139	19961	18781	17605	16444	15322	14259
8.4	23624	22499	21331	20154	18975	17798	16635	15509	14441
8.6	23806	22687	21524	20347	19168	17991	16827	15697	14624
8.8	23985	22875	21716	20540	19361	18184	17019	15885	14807
9.0	24163	23063	21908	20733	19555	18377	17211	16073	14991
9.2	24340	23251	22100	20926	19748	18571	17403	16262	15175
9.4	24517	23437	22291	21119	19941	18764	17595	16452	15360
9.6	24692	23621	22482	21311	20134	18957	17787	16641	15544
9.8	24865	23804	22673	21504	20328	19151	17980	16831	15730
10.0	25036	23986	22863	21697	20521	19344	18172	17022	15916
10.2	25205	24167	23053	21889	20714	19537	18365	17212	16102
10.4	25373	24348	23241	22082	20907	19731	18558	17403	16288
10.6	25539	24526	23428	22274	21100	19924	18751	17594	16475
10.8	25704	24702	23614	22467	21293	20117	18944	17785	16662
11.0	25866	24876	23800	22659	21486	20311	19137	17977	16850
11.2	26026	25050	23984	22849	21679	20504	19330	18169	17038
11.4	26183	25221	24166	23040	21872	20698	19523	18360	17227
11.6	26339	25392	24347	23229	22065	20891	19716	18552	17415
11.8	26494	25560	24525	23419	22258	21084	19909	18745	17605
12.0	26647	25727	24704	23607	22450	21277	20103	18937	17794
12.2	26798	25891	24880	23793	22642	21471	20296	19129	17984
12.4	26944	26054	25056	23977	22834	21664	20489	19322	18174
12.6	27087	26215	25229	24159	23026	21857	20683	19514	18365
12.8	27229	26375	25401	24341	23217	22050	20876	19707	18556
13.0	27371	26533	25570	24521	23406	22243	21069	19900	18747

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 324/12-11-02-993-896 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	27509	26687	25738	24701	23593	22435	21263	20093	18938
13.4	27643	26838	25904	24878	23779	22628	21456	20286	19129
13.6	27775	26988	26070	25054	23964	22820	21649	20479	19321
13.8	27903	27137	26234	25228	24148	23010	21843	20672	19513
14.0	28028	27284	26394	25400	24331	23200	22036	20865	19705
14.2	28148	27427	26552	25571	24512	23390	22228	21058	19897
14.4	28264	27568	26708	25741	24692	23579	22420	21251	20089
14.6	28375	27707	26863	25909	24869	23766	22612	21444	20281
14.8	28478	27844	27017	26075	25045	23951	22803	21637	20473
15.0	28575	27978	27168	26238	25220	24134	22994	21829	20666
15.2	28667	28110	27317	26400	25393	24316	23183	22022	20858
15.4	28756	28238	27463	26560	25566	24497	23371	22214	21051
15.6	28841	28363	27606	26718	25736	24677	23559	22405	21243
15.8	28920	28483	27747	26875	25903	24855	23746	22596	21435
16.0	28993	28599	27888	27030	26069	25032	23932	22785	21627
16.2	29062	28714	28026	27182	26233	25206	24115	22974	21818
16.4	29132	28825	28161	27332	26396	25379	24297	23164	22009
16.6	29199	28928	28292	27479	26557	25551	24477	23352	22199
16.8	29262	29021	28419	27625	26717	25721	24656	23538	22389
17.0	29320	29108	28545	27769	26875	25890	24834	23723	22578
17.2	29375	29192	28669	27910	27029	26056	25011	23906	22767
17.4	29430	29271	28790	28049	27180	26220	25186	24090	22955
17.6	29484	29345	28908	28185	27331	26382	25359	24272	23141
17.8	29535	29414	29021	28318	27480	26543	25529	24452	23327
18.0	29582	29477	29127	28449	27627	26702	25698	24630	23512
18.2	29627	29536	29225	28578	27772	26859	25865	24807	23697
18.4	29670	29591	29320	28705	27914	27015	26032	24982	23879

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 324/12-11-02-993-896 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29711	29642	29413	28830	28053	27168	26198	25155	24060
18.8	29750	29692	29500	28950	28189	27318	26359	25328	24239
19.0	29787	29738	29576	29066	28323	27466	26518	25498	24418
19.2	29823	29780	29643	29177	28456	27612	26675	25667	24596
19.4	29856	29818	29704	29286	28586	27757	26832	25833	24771
19.6	29888	29854	29763	29391	28714	27899	26986	25997	24945
19.8	29919	29889	29817	29489	28838	28038	27139	26160	25117
20.0	29949	29923	29865	29582	28958	28174	27289	26322	25287
20.2	29978	29955	29908	29666	29076	28308	27436	26482	25456
20.4	30005	29985	29947	29741	29190	28440	27580	26638	25623
20.6	30031	30013	29982	29807	29302	28569	27722	26791	25788
20.8	30056	30040	30015	29867	29412	28697	27864	26943	25951
21.0	30080	30065	30045	29922	29516	28821	28003	27093	26111
21.2	30102	30090	30073	29971	29610	28942	28140	27242	26269
21.4	30124	30113	30099	30014	29695	29058	28272	27387	26425
21.6	30145	30135	30124	30053	29773	29171	28400	27530	26581

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	17385	16195	15005	13824	12669	11572	10539	9563	8637
2.2	17573	16384	15194	14012	12854	11752	10714	9733	8803

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 325/12-11-02-993-897 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	17762	16573	15383	14200	13040	11932	10889	9904	8970
2.6	17950	16762	15572	14389	13226	12113	11065	10075	9137
2.8	18139	16952	15762	14578	13413	12295	11242	10247	9305
3.0	18328	17141	15953	14767	13601	12478	11420	10421	9474
3.2	18518	17331	16143	14957	13789	12662	11599	10595	9643
3.4	18708	17521	16334	15147	13977	12846	11778	10769	9814
3.6	18897	17711	16524	15338	14166	13031	11958	10944	9985
3.8	19087	17902	16715	15529	14356	13217	12138	11120	10156
4.0	19278	18093	16906	15720	14545	13403	12319	11296	10328
4.2	19468	18284	17098	15911	14736	13590	12501	11473	10501
4.4	19658	18475	17289	16103	14926	13777	12683	11651	10674
4.6	19849	18666	17481	16295	15117	13965	12866	11829	10848
4.8	20039	18857	17673	16487	15308	14154	13050	12008	11022
5.0	20230	19048	17865	16679	15500	14343	13234	12187	11197
5.2	20421	19240	18057	16871	15691	14533	13419	12367	11373
5.4	20612	19431	18249	17064	15883	14722	13604	12548	11549
5.6	20802	19623	18441	17256	16075	14913	13790	12729	11725
5.8	20992	19815	18633	17449	16268	15103	13977	12910	11902
6.0	21183	20007	18826	17642	16460	15294	14164	13092	12080
6.2	21373	20199	19018	17835	16653	15486	14351	13275	12258
6.4	21562	20391	19211	18028	16846	15677	14539	13458	12436
6.6	21751	20583	19403	18221	17039	15869	14727	13642	12615
6.8	21939	20775	19596	18414	17232	16061	14916	13826	12795
7.0	22127	20967	19788	18607	17425	16253	15106	14010	12975
7.2	22315	21158	19981	18801	17618	16446	15296	14195	13155
7.4	22501	21350	20174	18994	17812	16638	15486	14381	13336
7.6	22687	21541	20367	19187	18005	16831	15677	14567	13517

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 325/12-11-02-993-897 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	22871	21732	20560	19381	18199	17024	15868	14753	13699
8.0	23055	21923	20752	19574	18393	17217	16059	14940	13881
8.2	23238	22113	20945	19767	18586	17410	16251	15127	14063
8.4	23420	22302	21138	19960	18780	17603	16442	15315	14246
8.6	23601	22490	21331	20154	18974	17797	16634	15503	14430
8.8	23781	22678	21523	20347	19168	17990	16826	15692	14613
9.0	23959	22866	21716	20540	19361	18184	17018	15881	14798
9.2	24135	23052	21907	20734	19555	18378	17210	16070	14982
9.4	24311	23237	22099	20927	19749	18571	17403	16260	15167
9.6	24485	23421	22290	21120	19942	18765	17596	16450	15352
9.8	24658	23603	22481	21313	20136	18959	17788	16640	15538
10.0	24828	23785	22671	21506	20330	19152	17981	16831	15724
10.2	24997	23965	22859	21699	20523	19346	18174	17022	15910
10.4	25163	24144	23046	21892	20717	19540	18367	17213	16097
10.6	25330	24322	23232	22085	20910	19734	18561	17404	16285
10.8	25495	24498	23418	22277	21104	19927	18754	17596	16473
11.0	25657	24672	23603	22468	21297	20121	18947	17788	16661
11.2	25816	24844	23786	22659	21490	20315	19141	17980	16849
11.4	25972	25016	23967	22848	21684	20509	19334	18172	17038
11.6	26128	25186	24147	23038	21877	20702	19528	18364	17227
11.8	26283	25355	24325	23226	22070	20896	19721	18556	17417
12.0	26435	25520	24502	23412	22262	21090	19915	18749	17607
12.2	26585	25683	24679	23597	22454	21283	20109	18942	17797
12.4	26732	25846	24854	23780	22647	21477	20302	19135	17988
12.6	26877	26007	25027	23962	22838	21670	20496	19327	18179
12.8	27021	26166	25197	24144	23027	21864	20690	19520	18370
13.0	27162	26322	25365	24324	23215	22057	20883	19713	18561

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FUEL MEASURING STICK MANUAL**

Table 325/12-11-02-993-897 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	27301	26477	25533	24502	23401	22250	21077	19907	18753
13.4	27437	26629	25700	24679	23586	22442	21271	20100	18944
13.6	27571	26780	25865	24854	23771	22633	21464	20293	19136
13.8	27701	26929	26027	25027	23954	22823	21658	20487	19328
14.0	27830	27076	26187	25199	24136	23013	21851	20680	19521
14.2	27957	27220	26346	25370	24316	23202	22043	20874	19713
14.4	28080	27362	26502	25539	24495	23389	22235	21067	19905
14.6	28198	27501	26657	25706	24671	23574	22427	21260	20098
14.8	28310	27638	26811	25871	24846	23758	22618	21452	20290
15.0	28417	27775	26963	26034	25021	23941	22808	21645	20483
15.2	28522	27909	27111	26196	25194	24122	22996	21837	20675
15.4	28620	28039	27257	26356	25365	24303	23183	22029	20868
15.6	28711	28165	27401	26515	25534	24482	23370	22220	21060
15.8	28793	28288	27544	26672	25702	24660	23556	22410	21252
16.0	28872	28411	27685	26826	25867	24835	23741	22599	21444
16.2	28950	28531	27823	26978	26031	25008	23923	22788	21635
16.4	29025	28646	27958	27127	26194	25181	24104	22977	21825
16.6	29097	28757	28090	27275	26356	25352	24284	23164	22015
16.8	29164	28862	28220	27422	26515	25522	24462	23349	22204
17.0	29228	28962	28348	27567	26671	25690	24639	23534	22393
17.2	29291	29057	28474	27708	26825	25855	24816	23717	22581
17.4	29351	29147	28597	27848	26977	26019	24991	23899	22768
17.6	29409	29230	28718	27985	27128	26181	25162	24080	22954
17.8	29465	29308	28834	28119	27278	26342	25331	24259	23140
18.0	29518	29379	28947	28252	27426	26502	25500	24437	23324
18.2	29568	29445	29057	28383	27571	26659	25667	24613	23507
18.4	29615	29508	29164	28511	27714	26814	25834	24787	23689

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 325/12-11-02-993-897 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29661	29569	29267	28635	27853	26966	25997	24960	23870
18.8	29706	29626	29362	28756	27990	27116	26159	25133	24049
19.0	29748	29677	29449	28874	28126	27265	26318	25303	24226
19.2	29787	29723	29531	28991	28259	27412	26476	25470	24403
19.4	29823	29767	29608	29105	28391	27557	26631	25635	24578
19.6	29857	29810	29680	29217	28519	27699	26786	25799	24752
19.8	29891	29851	29744	29324	28644	27839	26939	25962	24922
20.0	29924	29889	29802	29426	28767	27976	27089	26123	25091
20.2	29954	29923	29854	29522	28886	28112	27236	26281	25260
20.4	29983	29955	29901	29612	29004	28245	27381	26437	25427
20.6	30010	29986	29943	29699	29120	28376	27525	26591	25592
20.8	30036	30016	29981	29781	29232	28505	27667	26743	25753
21.0	30062	30044	30016	29855	29340	28629	27806	26894	25912
21.2	30086	30070	30048	29913	29444	28751	27942	27042	26070
21.4	30109	30095	30077	29964	29543	28869	28075	27188	26227
21.6	30130	30119	30103	30011	29636	28987	28206	27331	26382

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	17183	15993	14802	13622	12469	11372	10339	9364	8442
2.2	17371	16181	14991	13810	12654	11551	10514	9534	8607

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FUEL MEASURING STICK MANUAL**

Table 326/12-11-02-993-898 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	17560	16371	15181	13998	12840	11732	10690	9705	8774
2.6	17749	16560	15370	14187	13027	11914	10866	9877	8941
2.8	17938	16750	15560	14376	13213	12096	11043	10049	9109
3.0	18128	16940	15751	14566	13401	12279	11221	10222	9277
3.2	18318	17130	15941	14756	13589	12463	11399	10396	9447
3.4	18507	17320	16132	14946	13778	12647	11578	10570	9617
3.6	18698	17511	16323	15137	13966	12832	11758	10745	9788
3.8	18888	17702	16514	15328	14156	13018	11939	10921	9959
4.0	19078	17893	16706	15519	14346	13205	12120	11098	10131
4.2	19269	18084	16897	15711	14536	13392	12302	11275	10304
4.4	19459	18275	17089	15902	14727	13579	12485	11453	10477
4.6	19650	18466	17281	16094	14917	13767	12668	11631	10651
4.8	19841	18658	17473	16286	15109	13956	12852	11810	10825
5.0	20032	18849	17665	16479	15300	14145	13036	11989	11000
5.2	20223	19041	17857	16671	15492	14335	13221	12169	11176
5.4	20413	19233	18050	16864	15684	14525	13407	12350	11352
5.6	20604	19425	18242	17057	15876	14715	13593	12531	11528
5.8	20794	19617	18435	17250	16069	14906	13780	12712	11705
6.0	20984	19809	18628	17443	16261	15097	13967	12895	11883
6.2	21174	20001	18820	17636	16454	15288	14154	13078	12061
6.4	21363	20194	19013	17830	16647	15480	14343	13261	12240
6.6	21551	20386	19206	18023	16840	15672	14531	13445	12419
6.8	21739	20578	19399	18217	17034	15864	14721	13629	12599
7.0	21927	20770	19592	18410	17227	16057	14911	13814	12779
7.2	22114	20962	19785	18604	17421	16249	15101	13999	12959
7.4	22300	21153	19978	18797	17615	16442	15292	14185	13140
7.6	22485	21345	20171	18991	17809	16635	15482	14372	13322

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 326/12-11-02-993-898 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	22669	21536	20365	19185	18003	16828	15673	14558	13504
8.0	22852	21726	20558	19378	18197	17021	15865	14745	13686
8.2	23035	21915	20751	19572	18391	17215	16056	14933	13869
8.4	23217	22104	20944	19766	18585	17408	16248	15121	14052
8.6	23397	22292	21137	19960	18779	17602	16440	15310	14236
8.8	23575	22480	21329	20153	18973	17796	16633	15499	14420
9.0	23752	22666	21521	20347	19167	17990	16825	15688	14604
9.2	23929	22852	21713	20541	19361	18184	17018	15878	14789
9.4	24105	23036	21905	20734	19555	18378	17210	16068	14974
9.6	24278	23219	22096	20928	19750	18572	17403	16259	15160
9.8	24449	23401	22286	21121	19944	18766	17596	16449	15346
10.0	24618	23582	22474	21315	20138	18960	17790	16640	15533
10.2	24786	23762	22662	21508	20332	19154	17983	16831	15720
10.4	24954	23941	22849	21701	20526	19348	18176	17023	15907
10.6	25120	24117	23035	21894	20719	19542	18370	17214	16095
10.8	25283	24292	23220	22085	20913	19737	18563	17406	16283
11.0	25443	24465	23403	22276	21107	19931	18757	17598	16472
11.2	25602	24638	23586	22466	21301	20125	18951	17791	16661
11.4	25761	24810	23766	22656	21495	20319	19144	17983	16850
11.6	25917	24978	23945	22844	21688	20513	19338	18176	17040
11.8	26071	25145	24123	23030	21881	20707	19532	18368	17230
12.0	26222	25310	24301	23215	22074	20901	19726	18561	17420
12.2	26372	25474	24477	23399	22266	21095	19920	18754	17611
12.4	26520	25637	24650	23582	22458	21289	20114	18947	17802
12.6	26666	25797	24821	23764	22646	21483	20309	19140	17993
12.8	26810	25955	24991	23945	22834	21677	20503	19334	18184
13.0	26952	26112	25160	24124	23021	21870	20697	19527	18376

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FUEL MEASURING STICK MANUAL**

Table 326/12-11-02-993-898 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	27092	26266	25328	24301	23207	22062	20891	19721	18568
13.4	27228	26419	25493	24477	23392	22253	21085	19914	18760
13.6	27363	26570	25657	24651	23575	22444	21278	20108	18952
13.8	27496	26720	25819	24824	23758	22634	21471	20302	19144
14.0	27627	26866	25979	24996	23938	22823	21664	20495	19336
14.2	27755	27010	26138	25166	24117	23010	21857	20689	19529
14.4	27880	27152	26295	25334	24294	23195	22049	20882	19722
14.6	28001	27293	26450	25500	24471	23380	22240	21075	19915
14.8	28120	27433	26604	25665	24647	23564	22430	21267	20107
15.0	28238	27570	26754	25829	24821	23746	22618	21460	20300
15.2	28350	27702	26902	25991	24993	23927	22806	21652	20492
15.4	28456	27832	27050	26151	25163	24107	22994	21843	20684
15.6	28556	27961	27195	26310	25331	24285	23180	22033	20877
15.8	28651	28088	27339	26465	25498	24461	23365	22223	21068
16.0	28739	28213	27479	26619	25664	24635	23548	22412	21259
16.2	28823	28335	27617	26771	25829	24809	23729	22601	21450
16.4	28902	28453	27752	26923	25991	24982	23910	22788	21640
16.6	28978	28568	27886	27072	26152	25153	24089	22974	21830
16.8	29051	28680	28018	27218	26310	25321	24267	23159	22019
17.0	29122	28789	28148	27361	26466	25488	24445	23343	22207
17.2	29191	28894	28275	27503	26621	25653	24619	23525	22395
17.4	29256	28995	28399	27643	26774	25817	24791	23707	22581
17.6	29320	29089	28520	27781	26925	25980	24962	23887	22766
17.8	29380	29175	28639	27918	27075	26141	25132	24065	22951
18.0	29437	29256	28756	28052	27222	26300	25301	24242	23135
18.2	29492	29334	28871	28183	27366	26456	25468	24416	23318
18.4	29546	29407	28982	28310	27509	26610	25633	24591	23499

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FUEL MEASURING STICK MANUAL**

Table 326/12-11-02-993-898 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29598	29474	29089	28435	27650	26763	25796	24765	23678
18.8	29647	29534	29191	28559	27790	26914	25957	24935	23856
19.0	29692	29590	29291	28681	27927	27064	26116	25103	24034
19.2	29734	29646	29387	28800	28060	27211	26274	25269	24211
19.4	29776	29699	29476	28915	28191	27355	26431	25435	24384
19.6	29817	29749	29559	29028	28320	27497	26585	25600	24555
19.8	29856	29794	29635	29137	28446	27637	26737	25762	24725
20.0	29890	29836	29705	29244	28571	27776	26886	25921	24895
20.2	29922	29876	29768	29348	28694	27913	27034	26079	25063
20.4	29953	29915	29827	29450	28814	28047	27181	26235	25228
20.6	29983	29951	29881	29548	28930	28179	27325	26390	25391
20.8	30012	29983	29930	29638	29043	28307	27466	26542	25552
21.0	30039	30014	29971	29721	29152	28432	27605	26693	25713
21.2	30065	30043	30008	29799	29260	28556	27741	26841	25871
21.4	30090	30071	30041	29874	29365	28678	27876	26987	26027
21.6	30112	30097	30073	29943	29468	28798	28009	27130	26181

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***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	16982	15790	14599	13420	12270	11172	10141	9169	8248
2.2	17171	15980	14788	13608	12456	11352	10315	9339	8413

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FUEL MEASURING STICK MANUAL**

Table 327/12-11-02-993-899 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.4	17360	16169	14978	13796	12642	11533	10491	9509	8580
2.6	17549	16359	15168	13985	12828	11715	10667	9680	8747
2.8	17738	16549	15358	14175	13015	11897	10844	9853	8915
3.0	17928	16739	15548	14364	13202	12080	11022	10025	9083
3.2	18118	16930	15739	14554	13390	12264	11201	10199	9252
3.4	18308	17120	15930	14745	13579	12449	11380	10374	9422
3.6	18498	17311	16121	14936	13768	12634	11560	10549	9593
3.8	18689	17502	16313	15127	13957	12820	11740	10725	9764
4.0	18879	17693	16504	15318	14147	13006	11922	10901	9936
4.2	19070	17884	16696	15509	14337	13193	12104	11078	10109
4.4	19261	18076	16888	15701	14528	13381	12287	11256	10282
4.6	19452	18267	17080	15893	14719	13569	12470	11434	10455
4.8	19643	18459	17273	16086	14910	13758	12654	11613	10629
5.0	19834	18651	17465	16278	15102	13947	12839	11792	10804
5.2	20025	18843	17658	16471	15293	14137	13024	11972	10980
5.4	20215	19035	17850	16664	15485	14327	13209	12153	11156
5.6	20406	19228	18043	16857	15678	14517	13396	12335	11333
5.8	20596	19420	18236	17050	15870	14708	13582	12517	11510
6.0	20786	19613	18429	17244	16063	14900	13770	12699	11688
6.2	20975	19805	18622	17437	16256	15091	13958	12882	11866
6.4	21164	19998	18815	17631	16450	15283	14147	13066	12045
6.6	21352	20190	19008	17825	16643	15475	14336	13250	12224
6.8	21540	20382	19202	18018	16837	15667	14526	13434	12404
7.0	21727	20574	19395	18212	17030	15859	14716	13620	12584
7.2	21914	20766	19589	18406	17224	16052	14906	13805	12765
7.4	22099	20957	19782	18600	17418	16245	15097	13991	12946
7.6	22283	21148	19975	18794	17613	16438	15287	14178	13128

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FUEL MEASURING STICK MANUAL**

Table 327/12-11-02-993-899 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.8	22467	21339	20169	18988	17807	16632	15479	14365	13310
8.0	22650	21528	20362	19182	18001	16825	15670	14552	13493
8.2	22832	21717	20556	19376	18195	17019	15862	14741	13676
8.4	23012	21906	20749	19571	18390	17213	16054	14929	13859
8.6	23191	22094	20942	19765	18584	17407	16246	15118	14044
8.8	23369	22281	21134	19959	18779	17601	16439	15308	14228
9.0	23547	22467	21326	20153	18973	17795	16632	15497	14413
9.2	23723	22652	21519	20347	19168	17989	16824	15687	14598
9.4	23897	22835	21710	20541	19362	18184	17018	15878	14784
9.6	24068	23017	21900	20735	19557	18378	17211	16068	14970
9.8	24239	23199	22088	20929	19752	18572	17404	16259	15156
10.0	24408	23380	22277	21123	19946	18767	17597	16450	15344
10.2	24577	23559	22464	21316	20140	18961	17791	16642	15531
10.4	24743	23735	22651	21509	20335	19156	17985	16834	15719
10.6	24907	23911	22836	21700	20529	19350	18178	17026	15907
10.8	25069	24086	23020	21892	20724	19545	18372	17218	16095
11.0	25231	24260	23202	22083	20918	19740	18566	17410	16284
11.2	25390	24432	23383	22273	21112	19934	18760	17602	16474
11.4	25548	24601	23563	22460	21305	20129	18955	17795	16663
11.6	25703	24769	23742	22647	21499	20323	19149	17988	16853
11.8	25857	24936	23921	22832	21692	20518	19343	18181	17044
12.0	26009	25101	24097	23017	21885	20712	19537	18374	17235
12.2	26159	25265	24270	23201	22075	20907	19732	18567	17426
12.4	26308	25426	24443	23383	22264	21101	19926	18761	17617
12.6	26454	25586	24614	23564	22453	21295	20120	18954	17808
12.8	26599	25744	24785	23744	22640	21488	20315	19148	18000
13.0	26740	25901	24954	23921	22827	21680	20509	19341	18191

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 327/12-11-02-993-899 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
13.2	26880	26056	25120	24098	23012	21872	20704	19535	18383
13.4	27018	26209	25285	24274	23196	22064	20897	19729	18576
13.6	27155	26360	25448	24448	23378	22254	21091	19923	18768
13.8	27290	26508	25610	24621	23559	22443	21284	20117	18961
14.0	27420	26655	25770	24791	23739	22630	21477	20310	19153
14.2	27548	26800	25929	24960	23918	22815	21669	20504	19346
14.4	27675	26944	26086	25128	24096	23001	21860	20697	19539
14.6	27801	27086	26241	25294	24273	23185	22050	20890	19732
14.8	27924	27224	26393	25460	24446	23368	22239	21083	19924
15.0	28043	27359	26544	25623	24619	23550	22428	21275	20117
15.2	28158	27493	26694	25784	24790	23730	22616	21466	20309
15.4	28270	27627	26842	25943	24960	23908	22802	21656	20501
15.6	28379	27758	26987	26101	25128	24085	22987	21847	20693
15.8	28484	27886	27129	26257	25295	24261	23171	22036	20884
16.0	28582	28011	27270	26412	25461	24437	23353	22225	21075
16.2	28675	28133	27409	26566	25624	24610	23534	22412	21266
16.4	28762	28254	27546	26716	25786	24781	23714	22599	21455
16.6	28846	28372	27681	26864	25946	24950	23893	22784	21645
16.8	28925	28488	27813	27009	26105	25118	24071	22968	21834
17.0	29001	28601	27943	27154	26262	25285	24245	23151	22021
17.2	29075	28710	28071	27297	26417	25451	24419	23334	22208
17.4	29145	28816	28197	27438	26570	25614	24591	23515	22393
17.6	29213	28918	28320	27577	26720	25776	24763	23693	22578
17.8	29279	29017	28442	27713	26869	25936	24933	23870	22763
18.0	29342	29112	28560	27846	27016	26094	25100	24046	22946
18.2	29404	29201	28675	27977	27162	26250	25266	24222	23127
18.4	29462	29280	28788	28107	27306	26406	25430	24396	23306

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 327/12-11-02-993-899 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 2									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
18.6	29517	29352	28899	28236	27448	26560	25593	24566	23486
18.8	29570	29423	29007	28362	27586	26711	25754	24735	23665
19.0	29621	29491	29113	28483	27723	26859	25914	24904	23841
19.2	29671	29555	29213	28601	27857	27005	26072	25071	24015
19.4	29718	29612	29309	28718	27990	27150	26227	25236	24187
19.6	29761	29664	29402	28834	28120	27294	26381	25399	24359
19.8	29801	29716	29491	28947	28248	27435	26533	25560	24529
20.0	29841	29766	29575	29056	28373	27574	26684	25720	24698
20.2	29880	29814	29652	29163	28496	27710	26833	25878	24864
20.4	29916	29858	29722	29266	28616	27844	26978	26034	25028
20.6	29949	29898	29786	29365	28734	27976	27121	26189	25191
20.8	29980	29936	29844	29462	28850	28106	27262	26341	25353
21.0	30009	29972	29897	29558	28964	28235	27402	26491	25513
21.2	30037	30007	29945	29651	29074	28361	27540	26638	25670
21.4	30064	30037	29989	29737	29180	28483	27676	26785	25825
21.6	30089	30066	30028	29815	29284	28601	27809	26930	25979

————— END OF TASK —————

TASK 12-11-02-800-805

6. Fuel Measuring Stick No. 3 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-010

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

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 328/12-11-02-993-903

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1748	1676	1604	1533	1462	1392	1321	1251	1182
2.2	1787	1716	1645	1573	1503	1432	1362	1292	1223
2.4	1828	1756	1685	1614	1543	1473	1403	1334	1265
2.6	1869	1797	1726	1655	1585	1515	1445	1376	1307
2.8	1910	1839	1768	1697	1627	1558	1488	1419	1351
3.0	1952	1881	1810	1740	1670	1600	1531	1463	1395
3.2	1994	1923	1853	1783	1713	1644	1575	1508	1440
3.4	2036	1966	1896	1826	1757	1688	1620	1553	1486
3.6	2079	2009	1940	1870	1801	1733	1665	1599	1533
3.8	2123	2053	1984	1915	1846	1779	1711	1645	1580
4.0	2166	2097	2029	1960	1892	1825	1758	1693	1628
4.2	2210	2142	2074	2006	1938	1871	1806	1741	1677
4.4	2255	2188	2120	2052	1985	1919	1854	1790	1727
4.6	2299	2233	2166	2099	2032	1967	1902	1839	1777
4.8	2344	2279	2213	2146	2080	2015	1951	1889	1828
5.0	2389	2326	2260	2194	2129	2065	2001	1940	1880
5.2	2435	2372	2308	2242	2178	2115	2052	1992	1933
5.4	2480	2419	2356	2291	2227	2165	2103	2044	1987
5.6	2526	2466	2404	2341	2278	2216	2155	2097	2041
5.8	2571	2514	2453	2391	2329	2268	2208	2151	2096
6.0	2617	2562	2502	2441	2380	2320	2261	2205	2152
6.2	2662	2609	2552	2492	2432	2373	2315	2260	2208
6.4	2707	2657	2602	2543	2484	2426	2370	2316	2266
6.6	2752	2705	2652	2595	2537	2480	2425	2373	2324
6.8	2796	2752	2702	2647	2591	2535	2481	2430	2383
7.0	2841	2799	2752	2699	2645	2590	2538	2488	2442
7.2	2885	2846	2802	2752	2699	2646	2595	2547	2503

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 328/12-11-02-993-903 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	2929	2893	2852	2804	2754	2703	2653	2606	2564
7.6	2973	2940	2902	2857	2809	2760	2711	2666	2626
7.8	3017	2986	2952	2910	2864	2817	2770	2727	2688
8.0	3060	3032	3001	2963	2920	2875	2830	2788	2752
8.2	3103	3078	3050	3015	2976	2933	2890	2851	2816
8.4	3146	3124	3099	3067	3031	2992	2951	2913	2881
8.6	3189	3169	3147	3119	3087	3050	3012	2977	2947
8.8	3231	3214	3195	3171	3143	3109	3074	3041	3013
9.0	3273	3259	3243	3222	3198	3168	3136	3106	3080
9.2	3316	3304	3291	3274	3253	3228	3198	3171	3148
9.4	3358	3349	3338	3324	3308	3287	3261	3237	3217
9.6	3399	3393	3386	3375	3362	3346	3324	3303	3286
9.8	3441	3437	3433	3425	3416	3404	3387	3370	3356
10.0	3482	3481	3479	3475	3470	3462	3450	3437	3427
10.2	3524	3525	3526	3525	3523	3520	3512	3504	3498
10.4	3565	3568	3572	3574	3576	3577	3575	3571	3569
10.6	3605	3611	3618	3624	3629	3634	3637	3639	3641
10.8	3646	3654	3664	3673	3681	3691	3698	3706	3713
11.0	3686	3697	3709	3721	3734	3747	3760	3773	3786
11.2	3727	3740	3754	3770	3785	3803	3820	3839	3858
11.4	3767	3782	3799	3818	3837	3859	3881	3905	3931
11.6	3806	3824	3844	3866	3888	3914	3941	3971	4003
11.8	3846	3866	3889	3913	3939	3969	4001	4036	4074
12.0	3886	3908	3933	3961	3990	4023	4060	4101	4146
12.2	3925	3950	3977	4008	4041	4077	4119	4165	4216
12.4	3964	3992	4021	4054	4091	4131	4177	4229	4287
12.6	4003	4033	4065	4101	4141	4185	4235	4292	4356

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 328/12-11-02-993-903 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
12.8	4042	4073	4108	4147	4190	4238	4292	4355	4425
13.0	4080	4114	4152	4193	4239	4291	4350	4417	4494

Table 329/12-11-02-993-904

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1725	1653	1582	1510	1439	1368	1298	1228	1158
2.2	1765	1693	1622	1551	1480	1409	1339	1269	1199
2.4	1805	1734	1663	1592	1521	1451	1381	1311	1242
2.6	1846	1775	1704	1633	1563	1493	1423	1354	1285
2.8	1888	1817	1746	1675	1605	1535	1466	1397	1329
3.0	1930	1859	1788	1718	1648	1579	1510	1441	1374
3.2	1972	1902	1831	1761	1692	1623	1554	1486	1419
3.4	2015	1945	1875	1805	1736	1667	1599	1532	1466
3.6	2058	1989	1919	1850	1781	1713	1645	1579	1513
3.8	2102	2033	1964	1895	1826	1759	1692	1626	1561
4.0	2146	2078	2009	1940	1872	1805	1739	1674	1609
4.2	2190	2123	2054	1986	1919	1852	1787	1722	1659
4.4	2235	2168	2101	2033	1966	1900	1835	1772	1709
4.6	2280	2214	2147	2080	2014	1949	1885	1822	1761
4.8	2326	2261	2194	2128	2062	1998	1935	1873	1813
5.0	2371	2307	2242	2176	2111	2048	1985	1924	1865

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 329/12-11-02-993-904 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
5.2	2417	2355	2290	2225	2161	2098	2036	1977	1919
5.4	2463	2402	2339	2275	2211	2149	2088	2030	1974
5.6	2510	2450	2388	2325	2262	2201	2141	2084	2029
5.8	2556	2498	2437	2375	2313	2253	2195	2138	2085
6.0	2603	2546	2487	2426	2365	2306	2249	2193	2142
6.2	2649	2595	2537	2477	2418	2360	2303	2250	2199
6.4	2696	2643	2587	2529	2471	2414	2359	2306	2257
6.6	2742	2692	2638	2582	2525	2468	2415	2364	2317
6.8	2788	2741	2689	2634	2579	2524	2471	2422	2377
7.0	2833	2790	2740	2687	2633	2580	2529	2481	2437
7.2	2879	2838	2792	2741	2689	2637	2587	2541	2499
7.4	2924	2886	2843	2794	2744	2694	2646	2601	2561
7.6	2969	2934	2894	2848	2800	2752	2705	2662	2624
7.8	3014	2982	2945	2902	2857	2810	2765	2724	2688
8.0	3059	3030	2996	2956	2913	2869	2826	2786	2753
8.2	3103	3077	3047	3011	2970	2928	2887	2850	2819
8.4	3147	3124	3097	3065	3027	2988	2949	2914	2885
8.6	3191	3171	3147	3118	3084	3048	3011	2978	2952
8.8	3235	3217	3197	3172	3142	3108	3074	3044	3020
9.0	3278	3264	3246	3225	3199	3169	3138	3110	3088
9.2	3321	3310	3296	3278	3256	3230	3202	3177	3158
9.4	3365	3356	3345	3330	3313	3290	3266	3244	3228
9.6	3407	3401	3393	3383	3369	3351	3331	3312	3299
9.8	3450	3447	3442	3435	3425	3412	3395	3380	3371
10.0	3492	3492	3490	3486	3481	3472	3460	3449	3443
10.2	3535	3537	3538	3538	3536	3532	3525	3518	3516
10.4	3577	3581	3585	3589	3591	3592	3590	3588	3590

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 329/12-11-02-993-904 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
10.6	3619	3626	3633	3640	3645	3651	3655	3657	3664
10.8	3661	3670	3680	3690	3700	3710	3719	3727	3738
11.0	3702	3714	3727	3740	3754	3768	3782	3797	3813
11.2	3743	3758	3773	3790	3808	3826	3846	3866	3888
11.4	3784	3801	3820	3840	3861	3884	3909	3935	3963
11.6	3825	3845	3866	3889	3914	3941	3971	4004	4039
11.8	3866	3888	3912	3938	3967	3998	4033	4072	4114
12.0	3907	3931	3957	3987	4019	4055	4095	4139	4188
12.2	3947	3974	4003	4035	4071	4111	4156	4207	4262
12.4	3987	4016	4048	4083	4123	4167	4216	4273	4336
12.6	4027	4058	4093	4131	4175	4222	4277	4339	4409
12.8	4066	4100	4137	4179	4226	4278	4336	4404	4482
13.0	4106	4142	4182	4227	4277	4332	4396	4469	4554

Table 330/12-11-02-993-905

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1703	1631	1559	1488	1417	1346	1275	1205	1135
2.2	1743	1671	1600	1529	1458	1387	1317	1247	1177
2.4	1784	1712	1641	1570	1499	1429	1359	1289	1220
2.6	1825	1754	1683	1612	1541	1471	1401	1332	1263
2.8	1867	1796	1725	1654	1584	1514	1445	1376	1308

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 330/12-11-02-993-905 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.0	1909	1838	1767	1697	1627	1558	1489	1421	1353
3.2	1952	1881	1811	1741	1671	1602	1534	1466	1399
3.4	1995	1925	1855	1785	1716	1647	1579	1512	1446
3.6	2038	1969	1899	1830	1761	1693	1626	1559	1494
3.8	2082	2013	1944	1875	1807	1739	1673	1607	1542
4.0	2126	2058	1989	1921	1854	1786	1720	1655	1592
4.2	2171	2104	2035	1968	1901	1834	1769	1705	1642
4.4	2216	2149	2082	2015	1948	1883	1818	1755	1693
4.6	2261	2196	2129	2062	1997	1932	1868	1806	1745
4.8	2307	2242	2177	2111	2046	1981	1918	1857	1798
5.0	2353	2289	2225	2159	2095	2032	1970	1910	1852
5.2	2400	2337	2273	2209	2145	2083	2022	1963	1906
5.4	2447	2385	2322	2259	2196	2134	2074	2017	1962
5.6	2493	2433	2372	2309	2247	2187	2128	2071	2018
5.8	2541	2482	2421	2360	2299	2239	2182	2127	2075
6.0	2588	2531	2472	2412	2352	2293	2237	2183	2133
6.2	2635	2580	2522	2464	2405	2347	2292	2240	2191
6.4	2683	2629	2573	2516	2459	2402	2348	2297	2251
6.6	2730	2679	2625	2569	2513	2458	2405	2356	2311
6.8	2777	2729	2676	2622	2568	2514	2463	2415	2372
7.0	2824	2779	2729	2676	2623	2571	2521	2475	2434
7.2	2871	2828	2781	2730	2679	2628	2580	2536	2497
7.4	2918	2878	2833	2785	2736	2687	2640	2597	2561
7.6	2964	2928	2886	2839	2792	2745	2700	2660	2625
7.8	3011	2977	2938	2895	2849	2804	2761	2723	2690
8.0	3056	3026	2991	2950	2907	2864	2823	2786	2757
8.2	3102	3075	3043	3005	2965	2924	2885	2851	2823

EFFECTIVITY
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FUEL MEASURING STICK MANUAL**

Table 330/12-11-02-993-905 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.4	3147	3123	3095	3061	3023	2985	2948	2916	2891
8.6	3193	3172	3147	3116	3082	3046	3012	2982	2960
8.8	3238	3220	3198	3172	3140	3108	3076	3049	3029
9.0	3282	3268	3249	3227	3199	3170	3141	3116	3099
9.2	3327	3315	3300	3281	3258	3232	3206	3184	3171
9.4	3371	3362	3350	3336	3317	3294	3272	3253	3242
9.6	3415	3409	3401	3390	3375	3357	3338	3322	3315
9.8	3459	3456	3451	3444	3433	3420	3404	3392	3389
10.0	3503	3502	3500	3497	3491	3482	3471	3463	3463
10.2	3546	3548	3550	3550	3549	3545	3538	3534	3538
10.4	3590	3594	3599	3603	3606	3607	3605	3605	3613
10.6	3633	3640	3648	3656	3662	3668	3672	3677	3689
10.8	3675	3686	3697	3708	3719	3729	3739	3749	3766
11.0	3718	3731	3745	3760	3775	3790	3805	3821	3843
11.2	3761	3776	3793	3811	3830	3851	3871	3894	3921
11.4	3803	3821	3841	3862	3886	3911	3937	3966	3999
11.6	3845	3865	3888	3913	3941	3970	4002	4037	4077
11.8	3886	3910	3936	3964	3995	4029	4067	4109	4155
12.0	3928	3954	3983	4014	4050	4088	4131	4179	4233
12.2	3969	3998	4029	4064	4103	4146	4194	4249	4311
12.4	4010	4041	4076	4114	4157	4204	4258	4319	4388
12.6	4051	4085	4122	4163	4210	4262	4320	4388	4465
12.8	4092	4128	4168	4213	4263	4319	4383	4456	4541
13.0	4132	4171	4214	4261	4315	4376	4445	4524	4617

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 331/12-11-02-993-906

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1681	1609	1538	1466	1395	1324	1254	1183	1113
2.2	1722	1650	1578	1507	1436	1366	1295	1225	1155
2.4	1763	1691	1620	1549	1478	1408	1338	1268	1199
2.6	1804	1733	1662	1591	1520	1450	1381	1311	1243
2.8	1846	1775	1704	1634	1563	1494	1425	1356	1288
3.0	1888	1817	1747	1677	1607	1538	1469	1401	1333
3.2	1931	1861	1791	1721	1652	1583	1514	1447	1380
3.4	1975	1905	1835	1765	1696	1628	1560	1494	1428
3.6	2018	1949	1880	1810	1742	1674	1607	1541	1476
3.8	2063	1994	1925	1856	1788	1721	1655	1589	1525
4.0	2107	2039	1971	1903	1835	1769	1703	1639	1575
4.2	2152	2085	2017	1950	1883	1817	1752	1689	1627
4.4	2198	2131	2064	1997	1931	1866	1802	1739	1679
4.6	2243	2178	2111	2045	1980	1915	1852	1791	1732
4.8	2289	2225	2160	2094	2029	1966	1904	1843	1785
5.0	2336	2273	2208	2143	2079	2017	1956	1897	1840
5.2	2383	2320	2257	2193	2130	2068	2008	1950	1895
5.4	2430	2369	2307	2244	2182	2121	2062	2005	1952
5.6	2477	2417	2356	2295	2234	2174	2116	2061	2009
5.8	2525	2466	2407	2346	2286	2227	2171	2117	2067
6.0	2573	2516	2458	2398	2339	2282	2226	2174	2126
6.2	2621	2566	2509	2451	2393	2337	2283	2232	2186
6.4	2669	2616	2560	2504	2447	2392	2340	2291	2246
6.6	2717	2666	2612	2557	2503	2449	2398	2350	2308
6.8	2766	2716	2664	2611	2558	2506	2456	2411	2370
7.0	2814	2767	2717	2666	2614	2563	2516	2472	2433
7.2	2862	2818	2770	2721	2671	2622	2576	2534	2498

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 331/12-11-02-993-906 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	2910	2869	2823	2776	2728	2681	2636	2596	2563
7.6	2958	2920	2877	2831	2785	2740	2698	2660	2629
7.8	3006	2971	2930	2887	2843	2800	2760	2724	2695
8.0	3053	3022	2984	2944	2902	2861	2822	2789	2763
8.2	3100	3072	3038	3000	2961	2922	2886	2855	2831
8.4	3147	3122	3091	3057	3020	2984	2950	2921	2901
8.6	3194	3172	3145	3114	3079	3046	3015	2989	2971
8.8	3240	3221	3198	3171	3139	3108	3080	3057	3042
9.0	3286	3271	3251	3227	3199	3171	3146	3126	3114
9.2	3332	3320	3304	3284	3260	3235	3212	3195	3187
9.4	3378	3368	3356	3340	3320	3299	3279	3266	3261
9.6	3423	3417	3408	3397	3381	3363	3347	3336	3335
9.8	3468	3465	3460	3452	3441	3427	3415	3408	3410
10.0	3513	3513	3511	3507	3501	3492	3483	3480	3486
10.2	3558	3560	3562	3563	3560	3556	3552	3553	3563
10.4	3602	3608	3613	3617	3620	3621	3621	3626	3641
10.6	3646	3655	3663	3672	3679	3685	3690	3700	3719
10.8	3690	3702	3714	3726	3737	3749	3759	3774	3798
11.0	3734	3748	3763	3779	3795	3812	3828	3848	3877
11.2	3778	3794	3813	3833	3853	3875	3897	3923	3957
11.4	3821	3841	3862	3886	3910	3937	3966	3998	4038
11.6	3864	3887	3911	3938	3967	3999	4034	4072	4119
11.8	3907	3932	3960	3991	4024	4061	4102	4147	4200
12.0	3950	3977	4008	4042	4080	4122	4169	4221	4281
12.2	3992	4023	4057	4094	4136	4182	4235	4295	4363
12.4	4035	4067	4104	4146	4192	4243	4301	4368	4444
12.6	4076	4112	4152	4197	4247	4303	4366	4440	4525

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 331/12-11-02-993-906 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
12.8	4118	4157	4200	4247	4301	4362	4431	4511	4605
13.0	4160	4201	4247	4298	4355	4421	4496	4582	4684

Table 332/12-11-02-993-907

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1660	1588	1516	1445	1374	1303	1233	1162	1092
2.2	1701	1629	1558	1486	1416	1345	1275	1205	1135
2.4	1742	1670	1599	1528	1458	1387	1317	1248	1178
2.6	1783	1712	1641	1571	1500	1430	1361	1292	1223
2.8	1826	1755	1684	1614	1544	1474	1405	1336	1268
3.0	1868	1798	1727	1657	1588	1519	1450	1382	1315
3.2	1912	1841	1771	1702	1632	1564	1496	1428	1362
3.4	1955	1886	1816	1747	1678	1610	1542	1476	1410
3.6	1999	1930	1861	1792	1724	1656	1590	1524	1460
3.8	2044	1975	1906	1838	1771	1704	1638	1573	1510
4.0	2089	2021	1953	1885	1818	1752	1687	1623	1561
4.2	2134	2067	2000	1932	1866	1801	1736	1673	1612
4.4	2180	2114	2047	1980	1915	1850	1787	1725	1665
4.6	2226	2161	2095	2029	1964	1900	1838	1777	1719
4.8	2272	2208	2143	2078	2014	1951	1890	1830	1774
5.0	2319	2256	2192	2128	2065	2003	1943	1884	1829

EFFECTIVITY
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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 332/12-11-02-993-907 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
5.2	2366	2305	2242	2179	2116	2055	1996	1939	1886
5.4	2414	2353	2292	2230	2168	2108	2050	1995	1943
5.6	2462	2403	2342	2281	2221	2162	2105	2051	2001
5.8	2510	2452	2393	2333	2274	2216	2161	2109	2061
6.0	2558	2502	2444	2386	2328	2271	2217	2167	2121
6.2	2607	2552	2496	2439	2382	2327	2275	2226	2182
6.4	2656	2603	2548	2493	2437	2384	2333	2286	2244
6.6	2705	2654	2601	2547	2493	2441	2392	2346	2307
6.8	2754	2705	2654	2602	2550	2499	2451	2408	2370
7.0	2804	2756	2707	2657	2606	2557	2511	2470	2435
7.2	2853	2808	2760	2712	2664	2616	2572	2533	2501
7.4	2902	2859	2814	2768	2722	2676	2634	2597	2567
7.6	2952	2911	2869	2824	2780	2737	2697	2662	2635
7.8	3001	2963	2923	2881	2839	2798	2760	2727	2703
8.0	3050	3015	2978	2938	2898	2859	2824	2794	2772
8.2	3098	3067	3033	2995	2958	2921	2889	2861	2843
8.4	3147	3119	3087	3053	3018	2984	2954	2929	2914
8.6	3195	3170	3143	3111	3079	3047	3020	2998	2986
8.8	3242	3222	3198	3169	3139	3111	3086	3068	3059
9.0	3290	3273	3252	3227	3201	3175	3154	3138	3133
9.2	3337	3323	3307	3285	3262	3240	3221	3209	3207
9.4	3384	3374	3361	3344	3324	3305	3290	3281	3283
9.6	3431	3424	3415	3402	3386	3371	3359	3353	3359
9.8	3477	3473	3468	3460	3448	3436	3428	3426	3437
10.0	3523	3523	3521	3517	3510	3502	3498	3500	3515
10.2	3569	3572	3574	3574	3572	3569	3568	3575	3594
10.4	3615	3621	3627	3631	3634	3635	3639	3650	3673

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 332/12-11-02-993-907 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
10.6	3661	3670	3679	3687	3695	3701	3710	3725	3754
10.8	3706	3718	3731	3743	3756	3768	3781	3801	3835
11.0	3751	3766	3782	3799	3817	3834	3853	3878	3917
11.2	3796	3814	3833	3854	3877	3899	3924	3954	3999
11.4	3840	3861	3884	3909	3936	3964	3996	4032	4082
11.6	3885	3909	3935	3964	3995	4029	4067	4109	4165
11.8	3929	3956	3985	4018	4054	4093	4138	4186	4249
12.0	3972	4002	4035	4072	4112	4157	4208	4264	4334
12.2	4016	4049	4085	4125	4170	4220	4277	4341	4418
12.4	4059	4095	4134	4178	4228	4283	4346	4418	4503
12.6	4103	4141	4183	4231	4285	4345	4415	4494	4588
12.8	4145	4186	4232	4284	4341	4407	4482	4569	4672
13.0	4188	4232	4281	4336	4398	4468	4549	4644	4756

Table 333/12-11-02-993-908

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1640	1568	1496	1425	1354	1283	1213	1142	1072
2.2	1680	1609	1538	1466	1395	1325	1255	1185	1116
2.4	1722	1650	1579	1508	1438	1368	1298	1228	1160
2.6	1764	1693	1622	1551	1481	1411	1342	1273	1205
2.8	1806	1735	1665	1595	1525	1455	1386	1318	1251

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 333/12-11-02-993-908 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.0	1849	1779	1708	1639	1569	1500	1432	1364	1298
3.2	1893	1823	1753	1683	1614	1546	1478	1411	1346
3.4	1936	1867	1798	1729	1660	1592	1525	1459	1395
3.6	1981	1912	1843	1775	1707	1640	1573	1508	1444
3.8	2026	1957	1889	1821	1754	1687	1622	1558	1495
4.0	2071	2003	1936	1868	1802	1736	1671	1608	1547
4.2	2117	2050	1983	1916	1850	1785	1722	1660	1600
4.4	2163	2097	2031	1965	1899	1835	1773	1712	1654
4.6	2209	2145	2079	2014	1949	1886	1825	1765	1708
4.8	2256	2192	2128	2064	2000	1938	1877	1819	1764
5.0	2303	2241	2178	2114	2051	1990	1931	1874	1821
5.2	2351	2290	2227	2165	2103	2043	1985	1930	1878
5.4	2399	2339	2278	2216	2156	2097	2040	1987	1937
5.6	2447	2388	2329	2269	2209	2151	2096	2044	1996
5.8	2496	2438	2380	2321	2263	2207	2153	2102	2057
6.0	2544	2489	2432	2375	2318	2262	2210	2162	2118
6.2	2594	2540	2484	2428	2373	2319	2268	2222	2181
6.4	2643	2591	2537	2483	2429	2376	2328	2283	2244
6.6	2693	2642	2590	2538	2485	2435	2387	2345	2308
6.8	2742	2694	2644	2593	2542	2493	2448	2407	2374
7.0	2792	2746	2698	2649	2600	2553	2509	2471	2440
7.2	2843	2798	2752	2705	2658	2613	2571	2535	2507
7.4	2893	2851	2806	2762	2717	2674	2634	2601	2575
7.6	2943	2903	2861	2819	2776	2735	2698	2667	2645
7.8	2994	2956	2917	2876	2836	2797	2763	2734	2715
8.0	3044	3009	2972	2934	2896	2860	2828	2802	2786
8.2	3094	3063	3028	2992	2957	2923	2894	2870	2858

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 333/12-11-02-993-908 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.4	3144	3116	3084	3051	3018	2987	2960	2940	2931
8.6	3194	3169	3140	3109	3079	3051	3028	3011	3005
8.8	3243	3222	3196	3169	3141	3116	3096	3082	3080
9.0	3292	3274	3252	3228	3204	3182	3164	3154	3156
9.2	3341	3327	3308	3288	3266	3248	3233	3226	3233
9.4	3389	3379	3364	3347	3329	3314	3303	3300	3310
9.6	3438	3430	3420	3407	3393	3381	3373	3374	3389
9.8	3486	3482	3475	3467	3456	3448	3444	3449	3468
10.0	3533	3533	3530	3526	3520	3515	3516	3525	3549
10.2	3581	3584	3585	3586	3583	3583	3588	3601	3630
10.4	3628	3634	3640	3645	3647	3651	3660	3678	3712
10.6	3674	3684	3694	3703	3711	3719	3733	3756	3795
10.8	3721	3734	3747	3761	3774	3788	3806	3834	3878
11.0	3767	3784	3801	3819	3837	3856	3879	3912	3962
11.2	3814	3833	3854	3876	3899	3924	3953	3991	4047
11.4	3859	3882	3906	3933	3961	3992	4027	4070	4133
11.6	3905	3931	3959	3990	4023	4060	4100	4150	4219
11.8	3950	3979	4011	4046	4084	4127	4174	4230	4305
12.0	3996	4027	4062	4101	4145	4194	4248	4310	4393
12.2	4040	4075	4114	4157	4205	4260	4321	4391	4480
12.4	4085	4123	4165	4212	4265	4325	4393	4471	4568
12.6	4129	4170	4215	4267	4324	4390	4465	4551	4657
12.8	4174	4217	4266	4321	4383	4454	4536	4630	4745
13.0	4217	4264	4316	4375	4441	4518	4606	4709	4833

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 334/12-11-02-993-909

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1620	1548	1476	1405	1334	1264	1193	1123	1054
2.2	1661	1589	1518	1447	1377	1306	1236	1166	1097
2.4	1702	1631	1560	1489	1419	1349	1279	1210	1142
2.6	1744	1674	1603	1532	1462	1393	1324	1255	1187
2.8	1787	1717	1646	1576	1506	1437	1369	1301	1234
3.0	1830	1760	1690	1621	1551	1483	1415	1348	1281
3.2	1874	1805	1735	1666	1597	1529	1462	1395	1330
3.4	1918	1849	1780	1711	1643	1576	1509	1444	1380
3.6	1963	1895	1826	1758	1690	1624	1558	1493	1431
3.8	2008	1941	1872	1805	1738	1672	1607	1544	1482
4.0	2054	1987	1919	1852	1786	1721	1657	1595	1535
4.2	2100	2034	1967	1901	1835	1771	1708	1647	1589
4.4	2146	2081	2015	1950	1885	1822	1760	1701	1644
4.6	2193	2129	2064	1999	1936	1873	1813	1755	1699
4.8	2240	2177	2113	2050	1987	1926	1866	1810	1756
5.0	2288	2226	2163	2101	2039	1979	1920	1865	1814
5.2	2336	2275	2214	2152	2091	2032	1976	1922	1873
5.4	2384	2325	2265	2204	2145	2087	2032	1980	1933
5.6	2433	2375	2316	2257	2199	2142	2089	2038	1993
5.8	2482	2426	2368	2310	2253	2198	2146	2098	2055
6.0	2532	2477	2421	2364	2309	2255	2204	2158	2118
6.2	2581	2528	2473	2419	2365	2313	2264	2220	2182
6.4	2631	2579	2527	2474	2422	2371	2324	2282	2247
6.6	2681	2631	2581	2529	2479	2430	2385	2345	2313
6.8	2732	2684	2635	2585	2537	2490	2446	2409	2380
7.0	2782	2737	2689	2642	2595	2550	2509	2474	2448
7.2	2833	2790	2744	2699	2654	2611	2572	2540	2517

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FUEL MEASURING STICK MANUAL**

Table 334/12-11-02-993-909 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	2884	2843	2800	2756	2714	2673	2637	2607	2587
7.6	2936	2896	2855	2814	2774	2736	2702	2675	2658
7.8	2987	2950	2911	2872	2835	2799	2767	2743	2730
8.0	3038	3004	2968	2931	2896	2863	2834	2813	2803
8.2	3090	3057	3024	2990	2957	2927	2901	2883	2877
8.4	3141	3112	3081	3050	3020	2992	2969	2955	2952
8.6	3192	3166	3138	3109	3082	3058	3038	3027	3028
8.8	3243	3220	3195	3169	3145	3124	3107	3100	3105
9.0	3293	3275	3253	3230	3209	3190	3177	3174	3184
9.2	3344	3329	3310	3291	3273	3257	3248	3248	3263
9.4	3394	3383	3368	3351	3337	3325	3319	3324	3343
9.6	3444	3436	3425	3412	3401	3393	3391	3400	3424
9.8	3493	3489	3482	3473	3466	3462	3464	3477	3506
10.0	3543	3542	3539	3535	3531	3530	3537	3554	3589
10.2	3592	3595	3596	3596	3596	3600	3610	3632	3672
10.4	3640	3647	3653	3657	3662	3669	3684	3711	3757
10.6	3689	3699	3709	3718	3727	3739	3759	3791	3842
10.8	3737	3751	3764	3778	3793	3809	3834	3871	3928
11.0	3784	3802	3819	3838	3858	3880	3909	3952	4015
11.2	3832	3853	3874	3898	3923	3950	3985	4033	4103
11.4	3879	3903	3929	3957	3988	4021	4060	4115	4191
11.6	3926	3953	3983	4016	4052	4091	4136	4197	4280
11.8	3973	4003	4037	4074	4116	4161	4213	4279	4370
12.0	4019	4053	4090	4132	4179	4230	4289	4362	4460
12.2	4065	4102	4144	4190	4242	4299	4365	4445	4551
12.4	4111	4151	4196	4247	4304	4368	4441	4529	4642
12.6	4157	4200	4249	4303	4365	4436	4517	4612	4734

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 334/12-11-02-993-909 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
12.8	4202	4249	4301	4359	4427	4503	4591	4696	4826
13.0	4247	4297	4352	4415	4487	4569	4665	4779	4918

Table 335/12-11-02-993-910

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1601	1529	1458	1387	1316	1246	1176	1106	1037
2.2	1642	1571	1500	1429	1358	1288	1218	1149	1081
2.4	1684	1613	1542	1472	1401	1332	1262	1194	1126
2.6	1726	1656	1585	1515	1445	1376	1307	1239	1172
2.8	1769	1699	1629	1559	1490	1421	1353	1285	1219
3.0	1813	1743	1673	1604	1535	1467	1399	1333	1268
3.2	1857	1787	1718	1649	1581	1514	1447	1381	1317
3.4	1901	1833	1764	1695	1627	1561	1495	1430	1367
3.6	1946	1878	1810	1742	1675	1609	1544	1481	1419
3.8	1992	1924	1857	1790	1723	1658	1594	1532	1472
4.0	2037	1971	1904	1838	1772	1708	1645	1584	1525
4.2	2084	2018	1952	1887	1822	1758	1697	1637	1580
4.4	2131	2066	2001	1936	1872	1810	1749	1691	1636
4.6	2178	2114	2050	1986	1923	1862	1803	1746	1693
4.8	2226	2163	2100	2037	1975	1915	1857	1802	1751
5.0	2274	2213	2150	2089	2028	1969	1912	1859	1810

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 335/12-11-02-993-910 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
5.2	2322	2262	2201	2141	2081	2023	1968	1917	1870
5.4	2371	2312	2253	2194	2135	2079	2025	1976	1931
5.6	2420	2363	2305	2247	2190	2135	2083	2035	1993
5.8	2470	2414	2358	2301	2245	2192	2142	2096	2057
6.0	2519	2466	2411	2356	2301	2250	2201	2158	2121
6.2	2570	2517	2464	2411	2358	2308	2261	2220	2187
6.4	2620	2570	2518	2466	2415	2367	2323	2284	2254
6.6	2671	2622	2572	2523	2474	2427	2385	2349	2321
6.8	2722	2675	2627	2579	2532	2488	2448	2414	2390
7.0	2773	2729	2682	2637	2592	2550	2512	2481	2460
7.2	2825	2782	2738	2695	2652	2612	2576	2548	2531
7.4	2877	2836	2794	2753	2712	2675	2642	2617	2603
7.6	2928	2890	2851	2812	2773	2739	2708	2686	2676
7.8	2980	2944	2907	2871	2835	2803	2775	2756	2750
8.0	3033	2999	2965	2930	2897	2868	2843	2828	2825
8.2	3085	3054	3022	2991	2960	2934	2912	2900	2902
8.4	3137	3109	3080	3051	3023	3000	2982	2973	2979
8.6	3190	3164	3137	3112	3087	3067	3052	3047	3058
8.8	3242	3219	3196	3173	3151	3134	3123	3122	3137
9.0	3294	3275	3254	3234	3216	3202	3195	3198	3218
9.2	3346	3330	3313	3296	3281	3271	3267	3274	3300
9.4	3398	3385	3371	3358	3346	3340	3340	3352	3382
9.6	3449	3441	3430	3420	3412	3409	3414	3430	3466
9.8	3501	3496	3489	3482	3478	3479	3488	3509	3551
10.0	3551	3551	3548	3545	3544	3549	3563	3589	3636
10.2	3602	3605	3607	3608	3611	3620	3638	3669	3723
10.4	3652	3659	3665	3670	3678	3691	3714	3751	3810

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 335/12-11-02-993-910 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
10.6	3702	3713	3724	3733	3745	3763	3790	3833	3899
10.8	3752	3767	3781	3796	3812	3835	3867	3915	3988
11.0	3801	3820	3839	3858	3879	3907	3944	3998	4078
11.2	3850	3872	3896	3920	3946	3979	4022	4082	4169
11.4	3899	3925	3952	3982	4013	4051	4100	4166	4260
11.6	3947	3977	4008	4043	4080	4124	4178	4250	4352
11.8	3996	4028	4064	4104	4147	4197	4256	4335	4445
12.0	4043	4079	4119	4164	4213	4269	4335	4421	4539
12.2	4091	4130	4174	4224	4278	4341	4414	4507	4633
12.4	4138	4181	4229	4283	4343	4413	4493	4593	4728
12.6	4185	4231	4283	4342	4408	4484	4571	4679	4823
12.8	4232	4282	4337	4400	4472	4555	4650	4766	4919
13.0	4278	4331	4391	4458	4535	4625	4727	4852	5015

Table 336/12-11-02-993-911

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	1582	1511	1440	1369	1299	1228	1159	1090	1021
2.2	1624	1553	1482	1411	1341	1271	1202	1133	1066
2.4	1666	1595	1524	1454	1385	1315	1247	1178	1111
2.6	1709	1638	1568	1498	1429	1360	1292	1224	1158
2.8	1752	1682	1612	1542	1473	1405	1338	1271	1206

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 336/12-11-02-993-911 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.0	1796	1726	1657	1588	1519	1452	1385	1319	1255
3.2	1840	1771	1702	1633	1566	1499	1433	1368	1306
3.4	1885	1816	1748	1680	1613	1547	1482	1418	1357
3.6	1930	1862	1795	1727	1661	1596	1532	1469	1409
3.8	1976	1909	1842	1775	1710	1645	1582	1521	1463
4.0	2022	1956	1890	1824	1759	1696	1634	1574	1518
4.2	2069	2004	1938	1873	1809	1747	1686	1628	1574
4.4	2116	2052	1987	1923	1860	1799	1740	1683	1631
4.6	2164	2101	2037	1974	1912	1852	1794	1739	1689
4.8	2212	2150	2088	2026	1965	1906	1849	1796	1748
5.0	2260	2200	2139	2078	2018	1960	1906	1854	1809
5.2	2309	2250	2190	2130	2072	2016	1963	1913	1870
5.4	2358	2301	2242	2184	2127	2072	2021	1974	1933
5.6	2408	2352	2295	2238	2182	2129	2079	2035	1997
5.8	2458	2403	2348	2293	2239	2187	2139	2097	2062
6.0	2509	2455	2402	2348	2296	2245	2200	2160	2128
6.2	2559	2508	2456	2404	2353	2305	2261	2224	2196
6.4	2610	2561	2510	2460	2411	2365	2324	2289	2264
6.6	2662	2614	2566	2517	2471	2427	2387	2355	2334
6.8	2713	2668	2621	2575	2530	2488	2452	2423	2404
7.0	2765	2722	2677	2633	2591	2551	2517	2491	2476
7.2	2817	2776	2733	2692	2652	2615	2583	2560	2550
7.4	2870	2830	2790	2751	2713	2679	2650	2630	2624
7.6	2922	2885	2847	2810	2775	2744	2718	2701	2699
7.8	2975	2940	2905	2871	2838	2809	2787	2773	2776
8.0	3028	2996	2963	2931	2902	2875	2856	2847	2854
8.2	3081	3051	3021	2992	2966	2942	2926	2921	2932

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FUEL MEASURING STICK MANUAL**

Table 336/12-11-02-993-911 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 3									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
8.4	3135	3107	3080	3054	3030	3010	2998	2996	3012
8.6	3188	3163	3139	3115	3095	3078	3069	3072	3094
8.8	3241	3220	3198	3177	3160	3147	3142	3149	3176
9.0	3295	3276	3257	3240	3226	3216	3216	3227	3259
9.2	3348	3332	3317	3303	3292	3286	3290	3306	3344
9.4	3402	3389	3377	3366	3359	3357	3365	3386	3429
9.6	3455	3446	3437	3429	3426	3428	3440	3466	3516
9.8	3507	3502	3497	3493	3493	3500	3516	3548	3604
10.0	3560	3559	3557	3557	3561	3572	3593	3630	3693
10.2	3612	3615	3617	3621	3629	3644	3670	3713	3782
10.4	3664	3671	3677	3685	3697	3717	3748	3797	3873
10.6	3716	3727	3737	3749	3766	3790	3827	3881	3965
10.8	3767	3782	3798	3814	3835	3863	3906	3966	4057
11.0	3818	3837	3857	3878	3904	3937	3985	4052	4151
11.2	3869	3892	3917	3942	3973	4012	4065	4138	4246
11.4	3919	3946	3975	4006	4042	4086	4145	4225	4341
11.6	3969	4000	4034	4070	4111	4160	4225	4313	4437
11.8	4019	4054	4092	4133	4180	4235	4306	4401	4534
12.0	4068	4107	4149	4196	4248	4310	4387	4489	4631
12.2	4117	4160	4206	4258	4317	4384	4468	4578	4729
12.4	4166	4212	4263	4320	4385	4459	4550	4667	4828
12.6	4215	4264	4319	4381	4452	4533	4631	4757	4927
12.8	4263	4316	4375	4442	4519	4607	4713	4846	5026
13.0	4311	4367	4430	4502	4585	4681	4794	4936	5126

————— END OF TASK —————

EFFECTIVITY
LBS ALL

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TASK 12-11-02-800-806

7. Fuel Measuring Stick No. 4 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-011

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

Table 337/12-11-02-993-912

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4332	4255	4167	4065	3943	3800	3625	3415	3186
2.2	4369	4296	4211	4112	3995	3856	3688	3483	3256
2.4	4407	4336	4254	4159	4046	3913	3750	3552	3327
2.6	4444	4376	4297	4206	4097	3968	3812	3621	3399
2.8	4481	4416	4340	4252	4148	4024	3874	3689	3471
3.0	4518	4455	4383	4298	4199	4079	3935	3757	3544
3.2	4554	4495	4425	4344	4249	4134	3996	3825	3617
3.4	4591	4534	4467	4390	4298	4189	4056	3892	3690
3.6	4627	4572	4509	4435	4348	4243	4116	3959	3764
3.8	4663	4611	4551	4480	4397	4297	4176	4026	3838
4.0	4699	4649	4592	4525	4446	4350	4235	4092	3912
4.2	4734	4687	4633	4570	4494	4404	4293	4157	3985
4.4	4770	4725	4674	4614	4542	4456	4351	4222	4058
4.6	4805	4763	4715	4658	4590	4509	4409	4287	4131
4.8	4840	4801	4755	4701	4638	4561	4467	4351	4203
5.0	4875	4838	4795	4745	4685	4613	4524	4414	4275
5.2	4910	4875	4835	4788	4731	4664	4581	4478	4346
5.4	4944	4912	4874	4830	4778	4715	4637	4540	4416
5.6	4978	4948	4914	4873	4824	4765	4693	4602	4486
5.8	5012	4985	4953	4915	4870	4816	4748	4664	4555
6.0	5046	5021	4992	4957	4916	4865	4803	4725	4624
6.2	5080	5057	5030	4999	4961	4915	4858	4786	4692

EFFECTIVITY
LBS ALL

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Table 337/12-11-02-993-912 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
6.4	5113	5093	5069	5040	5006	4964	4911	4846	4760
6.6	5147	5128	5107	5081	5050	5013	4965	4905	4827
6.8	5180	5164	5145	5122	5094	5061	5018	4965	4894
7.0	5213	5199	5182	5162	5138	5109	5071	5023	4960
7.2	5246	5234	5220	5203	5182	5157	5124	5081	5025
7.4	5278	5269	5257	5243	5225	5204	5176	5139	5090
7.6	5311	5303	5294	5282	5269	5251	5227	5196	5154
7.8	5343	5338	5331	5322	5311	5297	5278	5253	5218
8.0	5375	5372	5367	5361	5354	5343	5329	5309	5281
8.2	5407	5406	5404	5400	5395	5389	5379	5365	5343
8.4	5439	5439	5440	5439	5437	5434	5429	5420	5405
8.6	5470	5473	5475	5477	5479	5479	5478	5475	5466
8.8	5502	5506	5511	5516	5520	5524	5527	5529	5527
9.0	5533	5539	5546	5554	5561	5568	5576	5583	5587
9.2	5564	5572	5582	5591	5602	5613	5624	5636	5646
9.4	5595	5605	5617	5629	5642	5656	5672	5688	5705
9.6	5626	5638	5652	5666	5682	5700	5719	5741	5764
9.8	5656	5671	5686	5703	5722	5743	5766	5793	5821
10.0	5687	5703	5720	5740	5761	5786	5813	5844	5879
10.2	5717	5735	5754	5776	5801	5828	5859	5895	5935
10.4	5747	5767	5788	5813	5840	5870	5905	5945	5991
10.6	5777	5798	5822	5849	5879	5912	5951	5995	6046
10.8	5807	5830	5856	5885	5917	5954	5996	6045	6101

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Table 338/12-11-02-993-913

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4306	4225	4131	4022	3892	3736	3546	3325	3093
2.2	4345	4267	4176	4071	3946	3796	3612	3395	3164
2.4	4383	4308	4221	4120	3999	3855	3678	3465	3236
2.6	4422	4350	4266	4168	4053	3913	3743	3536	3308
2.8	4460	4391	4311	4217	4105	3971	3808	3607	3381
3.0	4498	4432	4355	4265	4158	4029	3872	3677	3455
3.2	4536	4472	4399	4312	4210	4086	3936	3748	3530
3.4	4573	4513	4442	4360	4262	4143	3999	3819	3605
3.6	4610	4553	4486	4407	4313	4200	4062	3890	3680
3.8	4647	4592	4529	4454	4364	4256	4124	3960	3756
4.0	4684	4632	4571	4500	4415	4312	4186	4030	3832
4.2	4721	4671	4614	4546	4466	4368	4248	4099	3909
4.4	4757	4711	4656	4592	4516	4423	4309	4167	3985
4.6	4794	4750	4698	4637	4565	4478	4370	4235	4062
4.8	4830	4789	4740	4683	4615	4532	4430	4303	4138
5.0	4866	4827	4781	4728	4664	4586	4490	4370	4214
5.2	4901	4865	4822	4772	4712	4639	4549	4436	4290
5.4	4937	4903	4863	4817	4761	4692	4608	4502	4364
5.6	4972	4941	4904	4861	4809	4745	4667	4567	4439
5.8	5007	4978	4945	4905	4856	4798	4725	4632	4512
6.0	5042	5016	4985	4948	4904	4850	4782	4696	4585
6.2	5077	5053	5025	4991	4951	4901	4839	4760	4657
6.4	5111	5090	5064	5034	4997	4952	4896	4823	4729
6.6	5145	5126	5103	5076	5044	5003	4952	4886	4800
6.8	5179	5163	5142	5119	5090	5054	5008	4948	4870
7.0	5213	5199	5181	5161	5135	5103	5063	5010	4940
7.2	5247	5235	5220	5202	5181	5153	5118	5072	5009

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 338/12-11-02-993-913 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5280	5271	5259	5244	5225	5202	5172	5132	5077
7.6	5314	5306	5297	5285	5270	5251	5226	5192	5145
7.8	5347	5341	5334	5326	5314	5299	5279	5252	5213
8.0	5380	5377	5372	5366	5358	5347	5332	5311	5280
8.2	5413	5412	5409	5406	5402	5395	5385	5369	5345
8.4	5445	5446	5447	5446	5445	5442	5436	5427	5410
8.6	5478	5481	5484	5486	5488	5489	5488	5484	5475
8.8	5510	5515	5520	5525	5531	5535	5539	5541	5539
9.0	5542	5549	5557	5565	5573	5582	5590	5597	5602
9.2	5574	5583	5593	5604	5615	5627	5640	5653	5665
9.4	5606	5617	5629	5642	5657	5673	5690	5708	5727
9.6	5637	5650	5665	5681	5698	5718	5739	5763	5788
9.8	5669	5684	5701	5719	5740	5762	5788	5817	5849
10.0	5700	5717	5736	5757	5780	5807	5837	5871	5909
10.2	5731	5750	5771	5795	5821	5851	5885	5924	5969
10.4	5762	5783	5806	5832	5861	5895	5933	5977	6028
10.6	5793	5815	5841	5869	5902	5938	5980	6029	6086
10.8	5823	5848	5875	5906	5942	5981	6027	6081	6143

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LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 339/12-11-02-993-914

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4278	4192	4093	3975	3836	3666	3461	3234	3002
2.2	4318	4236	4139	4026	3892	3729	3529	3304	3073
2.4	4358	4279	4186	4077	3948	3790	3597	3375	3145
2.6	4398	4321	4233	4128	4003	3852	3665	3447	3218
2.8	4437	4364	4279	4178	4058	3913	3733	3519	3292
3.0	4476	4406	4325	4228	4113	3973	3801	3592	3366
3.2	4515	4448	4370	4277	4167	4033	3868	3665	3441
3.4	4554	4490	4415	4327	4221	4093	3935	3738	3517
3.6	4592	4531	4460	4376	4275	4152	4001	3812	3594
3.8	4630	4572	4504	4424	4328	4211	4067	3885	3671
4.0	4668	4613	4549	4472	4381	4270	4132	3958	3749
4.2	4706	4654	4593	4520	4434	4328	4197	4031	3828
4.4	4744	4695	4637	4568	4486	4386	4261	4104	3907
4.6	4781	4735	4680	4615	4538	4443	4325	4176	3986
4.8	4819	4775	4723	4662	4589	4500	4388	4247	4065
5.0	4856	4814	4766	4709	4640	4556	4451	4318	4145
5.2	4892	4854	4809	4755	4691	4612	4513	4388	4225
5.4	4929	4893	4852	4801	4742	4667	4575	4458	4304
5.6	4965	4932	4894	4847	4792	4723	4637	4527	4383
5.8	5001	4971	4935	4892	4841	4778	4698	4595	4461
6.0	5037	5010	4977	4937	4891	4832	4758	4663	4538
6.2	5073	5048	5018	4982	4939	4886	4818	4730	4615
6.4	5108	5086	5059	5027	4988	4939	4878	4797	4691
6.6	5143	5123	5100	5071	5036	4992	4936	4863	4766
6.8	5179	5161	5140	5115	5084	5044	4995	4929	4841
7.0	5214	5198	5180	5158	5131	5096	5053	4994	4915
7.2	5248	5235	5220	5201	5178	5148	5110	5059	4989

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 339/12-11-02-993-914 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5283	5272	5260	5244	5225	5200	5167	5122	5061
7.6	5317	5309	5299	5287	5271	5250	5223	5186	5133
7.8	5351	5345	5338	5329	5317	5301	5279	5248	5205
8.0	5385	5382	5377	5371	5363	5351	5334	5310	5275
8.2	5419	5418	5416	5412	5408	5400	5389	5372	5345
8.4	5452	5453	5454	5454	5453	5450	5444	5433	5414
8.6	5485	5489	5492	5495	5497	5498	5498	5493	5483
8.8	5519	5524	5530	5536	5542	5547	5551	5553	5550
9.0	5552	5559	5567	5576	5586	5595	5604	5612	5617
9.2	5584	5594	5605	5616	5629	5642	5657	5671	5684
9.4	5617	5629	5642	5656	5672	5690	5708	5728	5749
9.6	5649	5663	5679	5696	5715	5737	5760	5786	5814
9.8	5682	5698	5716	5736	5758	5783	5811	5843	5878
10.0	5713	5732	5752	5775	5800	5829	5862	5899	5942
10.2	5745	5766	5788	5814	5843	5875	5912	5955	6004
10.4	5777	5799	5824	5852	5884	5920	5962	6010	6066
10.6	5808	5833	5860	5891	5926	5966	6011	6065	6127
10.8	5840	5866	5896	5929	5967	6010	6060	6119	6188

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LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 340/12-11-02-993-915

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4248	4157	4050	3924	3773	3588	3372	3144	2911
2.2	4289	4202	4099	3978	3832	3653	3442	3214	2982
2.4	4330	4246	4147	4031	3890	3718	3511	3286	3055
2.6	4371	4290	4196	4083	3948	3783	3581	3358	3128
2.8	4412	4334	4243	4135	4006	3847	3651	3431	3202
3.0	4453	4378	4291	4187	4063	3911	3722	3505	3277
3.2	4493	4422	4338	4239	4120	3974	3792	3579	3353
3.4	4533	4465	4385	4290	4177	4037	3862	3654	3430
3.6	4573	4508	4432	4341	4233	4099	3932	3729	3508
3.8	4612	4550	4478	4392	4288	4161	4002	3804	3586
4.0	4651	4593	4524	4442	4343	4222	4071	3880	3665
4.2	4690	4635	4570	4492	4398	4283	4139	3956	3745
4.4	4729	4677	4615	4541	4453	4344	4207	4032	3825
4.6	4768	4718	4660	4591	4507	4404	4274	4108	3906
4.8	4806	4760	4705	4640	4561	4463	4341	4183	3988
5.0	4844	4800	4749	4688	4614	4522	4407	4259	4070
5.2	4882	4841	4794	4736	4667	4581	4473	4333	4152
5.4	4920	4882	4838	4784	4719	4639	4538	4407	4235
5.6	4957	4922	4881	4832	4772	4697	4602	4480	4318
5.8	4994	4963	4924	4879	4824	4754	4667	4553	4400
6.0	5031	5002	4967	4926	4875	4811	4730	4624	4483
6.2	5068	5042	5010	4972	4926	4867	4793	4696	4565
6.4	5105	5081	5053	5018	4976	4923	4856	4766	4646
6.6	5141	5120	5095	5064	5026	4979	4918	4837	4727
6.8	5177	5159	5137	5110	5076	5034	4979	4906	4806
7.0	5213	5197	5178	5155	5125	5088	5040	4975	4885
7.2	5249	5235	5219	5199	5174	5142	5100	5043	4963

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 340/12-11-02-993-915 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5284	5274	5260	5244	5223	5196	5160	5110	5041
7.6	5320	5311	5301	5288	5271	5249	5219	5177	5117
7.8	5355	5349	5342	5332	5319	5301	5278	5243	5193
8.0	5390	5386	5382	5375	5366	5354	5336	5309	5268
8.2	5424	5423	5422	5418	5413	5405	5394	5374	5343
8.4	5459	5460	5461	5461	5460	5457	5451	5438	5416
8.6	5493	5497	5500	5504	5506	5508	5507	5502	5489
8.8	5527	5533	5540	5546	5552	5558	5563	5565	5561
9.0	5561	5569	5578	5588	5598	5608	5618	5627	5633
9.2	5595	5605	5617	5630	5643	5658	5673	5689	5703
9.4	5628	5641	5655	5671	5688	5707	5728	5750	5772
9.6	5661	5676	5693	5712	5733	5756	5782	5811	5841
9.8	5694	5712	5731	5753	5777	5804	5835	5870	5909
10.0	5727	5747	5769	5793	5821	5852	5888	5929	5976
10.2	5760	5782	5806	5834	5865	5900	5941	5988	6042
10.4	5793	5817	5843	5874	5908	5947	5993	6046	6108
10.6	5825	5851	5880	5913	5951	5994	6044	6103	6172
10.8	5857	5885	5917	5953	5993	6041	6095	6160	6236

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 341/12-11-02-993-916

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4215	4118	4004	3868	3704	3504	3283	3053	2820
2.2	4258	4165	4055	3924	3765	3571	3353	3124	2892
2.4	4301	4211	4105	3979	3827	3638	3424	3197	2965
2.6	4343	4257	4155	4034	3887	3706	3495	3269	3039
2.8	4385	4302	4205	4089	3948	3773	3566	3343	3114
3.0	4427	4348	4254	4143	4008	3840	3638	3417	3190
3.2	4469	4393	4304	4197	4067	3907	3710	3492	3266
3.4	4510	4438	4352	4250	4126	3973	3782	3568	3344
3.6	4551	4482	4401	4303	4185	4038	3855	3644	3422
3.8	4592	4526	4449	4356	4243	4103	3928	3721	3501
4.0	4633	4570	4497	4408	4301	4168	4000	3798	3581
4.2	4673	4614	4544	4460	4359	4232	4073	3875	3662
4.4	4713	4657	4591	4512	4416	4296	4144	3954	3744
4.6	4753	4700	4638	4563	4472	4359	4216	4032	3826
4.8	4793	4743	4684	4614	4529	4422	4286	4111	3909
5.0	4832	4785	4731	4665	4584	4484	4356	4189	3993
5.2	4871	4828	4777	4715	4640	4545	4426	4268	4077
5.4	4910	4870	4822	4765	4695	4607	4494	4346	4162
5.6	4949	4911	4867	4814	4749	4667	4562	4424	4247
5.8	4987	4953	4912	4863	4803	4728	4630	4501	4333
6.0	5025	4994	4957	4912	4857	4787	4697	4578	4419
6.2	5063	5035	5001	4961	4910	4846	4764	4654	4505
6.4	5101	5076	5045	5009	4963	4905	4830	4729	4592
6.6	5138	5116	5089	5056	5015	4963	4895	4803	4677
6.8	5175	5156	5132	5103	5067	5020	4960	4877	4763
7.0	5213	5196	5175	5150	5118	5078	5024	4950	4847
7.2	5249	5235	5218	5197	5170	5134	5087	5022	4931

EFFECTIVITY
LBS ALL

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FUEL MEASURING STICK MANUAL**

Table 341/12-11-02-993-916 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5286	5274	5261	5243	5220	5190	5150	5094	5014
7.6	5322	5313	5303	5289	5271	5246	5212	5165	5096
7.8	5358	5352	5344	5334	5320	5301	5274	5235	5177
8.0	5394	5391	5386	5379	5370	5356	5336	5305	5257
8.2	5430	5429	5427	5424	5419	5410	5396	5374	5336
8.4	5466	5467	5468	5469	5467	5464	5456	5442	5415
8.6	5501	5505	5509	5513	5515	5517	5516	5509	5493
8.8	5536	5542	5549	5556	5563	5570	5574	5576	5570
9.0	5571	5580	5589	5600	5611	5622	5633	5642	5646
9.2	5605	5617	5629	5643	5658	5674	5690	5707	5721
9.4	5640	5654	5669	5686	5705	5725	5748	5771	5795
9.6	5674	5690	5708	5728	5751	5776	5804	5835	5868
9.8	5708	5726	5747	5771	5797	5827	5860	5898	5940
10.0	5742	5763	5786	5813	5842	5877	5916	5960	6012
10.2	5775	5799	5825	5854	5888	5926	5971	6022	6082
10.4	5809	5834	5863	5896	5933	5975	6025	6083	6152
10.6	5842	5870	5901	5937	5977	6024	6079	6144	6221
10.8	5875	5905	5939	5978	6022	6073	6132	6203	6288

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FUEL MEASURING STICK MANUAL**

Table 342/12-11-02-993-917

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4180	4076	3953	3806	3626	3417	3194	2963	2731
2.2	4224	4124	4006	3864	3690	3486	3265	3035	2803
2.4	4268	4172	4059	3922	3755	3554	3336	3108	2877
2.6	4312	4220	4111	3980	3818	3623	3408	3181	2951
2.8	4356	4267	4162	4037	3882	3693	3480	3255	3026
3.0	4399	4314	4214	4093	3945	3762	3553	3330	3103
3.2	4442	4361	4265	4149	4008	3832	3626	3406	3180
3.4	4485	4408	4316	4205	4070	3901	3700	3483	3259
3.6	4527	4454	4366	4261	4132	3970	3774	3560	3338
3.8	4570	4500	4417	4316	4193	4039	3848	3638	3418
4.0	4612	4545	4466	4371	4254	4107	3923	3716	3499
4.2	4654	4591	4516	4425	4314	4175	3998	3795	3581
4.4	4695	4636	4565	4479	4374	4242	4073	3874	3664
4.6	4736	4680	4614	4533	4433	4309	4148	3954	3747
4.8	4777	4725	4662	4586	4492	4374	4222	4035	3832
5.0	4818	4769	4710	4638	4550	4440	4297	4116	3917
5.2	4859	4813	4757	4691	4608	4505	4370	4197	4003
5.4	4899	4856	4805	4743	4666	4569	4443	4278	4089
5.6	4939	4899	4852	4794	4723	4633	4516	4360	4177
5.8	4978	4942	4899	4845	4780	4696	4587	4441	4264
6.0	5018	4985	4945	4896	4836	4759	4658	4523	4353
6.2	5057	5027	4991	4947	4892	4821	4729	4603	4442
6.4	5096	5069	5036	4997	4947	4883	4798	4684	4531
6.6	5134	5111	5082	5047	5002	4944	4868	4763	4620
6.8	5173	5152	5127	5096	5056	5005	4936	4842	4710
7.0	5211	5194	5172	5144	5110	5065	5004	4920	4800
7.2	5249	5234	5216	5193	5163	5124	5071	4997	4889

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 342/12-11-02-993-917 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5287	5275	5260	5241	5216	5183	5137	5073	4978
7.6	5324	5315	5304	5288	5269	5241	5203	5148	5067
7.8	5361	5355	5347	5336	5321	5299	5269	5223	5154
8.0	5399	5395	5390	5383	5372	5357	5333	5297	5240
8.2	5435	5434	5433	5429	5423	5414	5397	5370	5326
8.4	5472	5474	5475	5475	5474	5470	5461	5443	5410
8.6	5508	5513	5517	5521	5524	5526	5524	5515	5494
8.8	5544	5552	5559	5567	5574	5581	5586	5586	5576
9.0	5580	5590	5601	5612	5624	5636	5647	5656	5658
9.2	5616	5628	5642	5657	5673	5690	5708	5725	5738
9.4	5651	5666	5683	5701	5722	5744	5768	5793	5817
9.6	5687	5704	5723	5745	5770	5797	5828	5861	5895
9.8	5722	5742	5764	5789	5818	5850	5887	5927	5973
10.0	5756	5779	5804	5833	5865	5902	5945	5993	6049
10.2	5791	5816	5844	5876	5912	5954	6002	6059	6124
10.4	5825	5853	5884	5919	5959	6005	6060	6123	6199
10.6	5860	5890	5923	5962	6005	6056	6116	6187	6272
10.8	5894	5926	5962	6004	6051	6107	6172	6250	6344

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 343/12-11-02-993-918

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4141	4030	3897	3736	3544	3331	3106	2875	2642
2.2	4187	4080	3952	3797	3610	3400	3177	2947	2715
2.4	4233	4130	4007	3858	3676	3470	3249	3020	2789
2.6	4278	4180	4062	3918	3743	3539	3321	3094	2864
2.8	4324	4229	4116	3978	3809	3610	3394	3169	2940
3.0	4369	4278	4169	4038	3876	3680	3468	3245	3017
3.2	4413	4326	4223	4097	3942	3751	3542	3321	3095
3.4	4458	4375	4276	4155	4007	3822	3617	3398	3174
3.6	4502	4423	4328	4213	4072	3894	3692	3476	3255
3.8	4546	4470	4380	4271	4136	3965	3767	3555	3336
4.0	4589	4518	4432	4328	4200	4037	3843	3635	3418
4.2	4633	4565	4484	4385	4264	4108	3920	3715	3501
4.4	4675	4611	4535	4442	4326	4179	3997	3796	3585
4.6	4718	4658	4586	4498	4389	4249	4074	3877	3670
4.8	4760	4704	4636	4553	4451	4319	4151	3959	3756
5.0	4803	4750	4686	4608	4512	4389	4228	4041	3842
5.2	4844	4795	4736	4663	4573	4457	4306	4124	3930
5.4	4886	4840	4785	4718	4633	4525	4383	4208	4018
5.6	4927	4885	4834	4771	4693	4593	4460	4291	4107
5.8	4968	4930	4883	4825	4752	4659	4536	4376	4197
6.0	5009	4974	4931	4878	4811	4726	4612	4460	4287
6.2	5050	5018	4979	4930	4870	4791	4687	4545	4378
6.4	5090	5061	5026	4983	4928	4856	4761	4629	4470
6.6	5130	5104	5073	5034	4985	4921	4834	4714	4562
6.8	5170	5147	5120	5086	5042	4985	4907	4798	4655
7.0	5209	5190	5166	5137	5099	5048	4979	4881	4748
7.2	5248	5233	5212	5187	5155	5111	5050	4964	4841

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 343/12-11-02-993-918 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5287	5275	5258	5237	5210	5173	5121	5046	4935
7.6	5326	5316	5304	5287	5265	5235	5191	5126	5029
7.8	5364	5358	5349	5336	5320	5295	5260	5206	5122
8.0	5403	5399	5393	5385	5374	5356	5328	5285	5215
8.2	5441	5440	5438	5434	5427	5415	5396	5364	5307
8.4	5478	5480	5482	5482	5480	5475	5463	5441	5399
8.6	5516	5521	5525	5529	5533	5533	5530	5517	5489
8.8	5553	5561	5569	5577	5585	5592	5595	5593	5578
9.0	5590	5601	5612	5624	5636	5649	5660	5668	5666
9.2	5627	5640	5655	5671	5688	5706	5724	5742	5753
9.4	5663	5679	5697	5717	5739	5763	5788	5815	5838
9.6	5700	5718	5739	5763	5789	5818	5851	5887	5922
9.8	5736	5757	5781	5808	5839	5874	5913	5958	6005
10.0	5772	5796	5823	5853	5888	5928	5975	6028	6087
10.2	5807	5834	5864	5898	5937	5983	6035	6097	6168
10.4	5843	5872	5905	5943	5986	6037	6096	6165	6248
10.6	5878	5910	5946	5987	6035	6090	6155	6233	6326
10.8	5913	5947	5986	6031	6082	6143	6214	6300	6403

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 344/12-11-02-993-919

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4099	3979	3835	3660	3460	3245	3018	2787	2554
2.2	4147	4032	3893	3723	3527	3315	3090	2859	2628
2.4	4194	4083	3950	3787	3594	3385	3162	2933	2702
2.6	4242	4135	4007	3850	3662	3456	3236	3008	2778
2.8	4289	4186	4064	3913	3730	3527	3309	3083	2855
3.0	4335	4237	4120	3976	3798	3599	3384	3160	2933
3.2	4382	4288	4176	4038	3866	3671	3459	3237	3012
3.4	4428	4338	4231	4099	3934	3743	3534	3315	3092
3.6	4473	4388	4286	4160	4003	3816	3611	3394	3173
3.8	4519	4438	4340	4221	4071	3889	3687	3474	3255
4.0	4564	4487	4395	4281	4138	3962	3765	3554	3339
4.2	4609	4536	4448	4341	4205	4035	3842	3636	3423
4.4	4654	4585	4502	4400	4272	4109	3921	3718	3509
4.6	4698	4633	4555	4459	4337	4183	3999	3801	3595
4.8	4742	4681	4607	4517	4403	4256	4078	3884	3682
5.0	4785	4729	4660	4575	4468	4330	4157	3968	3771
5.2	4829	4776	4711	4632	4532	4402	4237	4053	3860
5.4	4872	4823	4763	4689	4595	4475	4317	4138	3950
5.6	4915	4869	4814	4745	4659	4546	4396	4224	4041
5.8	4957	4916	4864	4801	4721	4617	4476	4310	4133
6.0	4999	4962	4915	4857	4783	4687	4556	4396	4225
6.2	5041	5007	4965	4912	4844	4756	4636	4483	4319
6.4	5083	5052	5014	4967	4905	4825	4715	4571	4413
6.6	5124	5097	5063	5021	4966	4893	4793	4658	4508
6.8	5166	5142	5112	5075	5026	4961	4871	4746	4603
7.0	5206	5186	5160	5128	5085	5028	4948	4834	4699
7.2	5247	5230	5208	5180	5144	5094	5024	4922	4795

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 344/12-11-02-993-919 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5287	5273	5256	5233	5202	5160	5099	5009	4892
7.6	5327	5317	5303	5285	5259	5225	5174	5096	4989
7.8	5367	5360	5350	5336	5317	5289	5248	5182	5087
8.0	5407	5402	5396	5387	5373	5353	5321	5268	5184
8.2	5446	5445	5442	5438	5430	5416	5393	5352	5282
8.4	5485	5487	5488	5488	5485	5479	5464	5435	5380
8.6	5523	5529	5533	5538	5540	5540	5534	5517	5477
8.8	5562	5570	5578	5587	5595	5602	5604	5598	5574
9.0	5600	5611	5623	5636	5649	5662	5673	5678	5669
9.2	5638	5652	5668	5684	5703	5722	5741	5757	5764
9.4	5675	5693	5712	5733	5756	5782	5808	5835	5856
9.6	5713	5733	5756	5781	5809	5841	5875	5912	5948
9.8	5750	5773	5799	5828	5861	5899	5941	5988	6038
10.0	5788	5813	5842	5875	5912	5956	6006	6063	6126
10.2	5824	5853	5885	5921	5964	6013	6070	6137	6213
10.4	5861	5892	5927	5968	6014	6069	6134	6210	6299
10.6	5897	5931	5969	6014	6065	6126	6197	6282	6384
10.8	5933	5970	6011	6059	6115	6181	6259	6353	6467

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 345/12-11-02-993-920

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.0	4053	3923	3766	3580	3377	3159	2932	2700	2468
2.2	4103	3978	3826	3645	3445	3229	3004	2773	2542
2.4	4152	4032	3887	3710	3513	3300	3077	2847	2618
2.6	4201	4086	3946	3775	3582	3372	3150	2923	2694
2.8	4250	4140	4006	3841	3651	3444	3225	2999	2772
3.0	4299	4193	4065	3906	3720	3516	3300	3076	2850
3.2	4347	4246	4123	3971	3790	3589	3376	3154	2930
3.4	4395	4298	4181	4035	3859	3663	3453	3233	3011
3.6	4442	4350	4238	4100	3929	3737	3530	3313	3093
3.8	4490	4402	4296	4163	3999	3811	3608	3394	3177
4.0	4536	4453	4352	4227	4069	3886	3687	3476	3262
4.2	4583	4504	4409	4290	4139	3961	3766	3559	3347
4.4	4629	4555	4465	4352	4209	4036	3845	3642	3434
4.6	4675	4605	4520	4414	4278	4111	3925	3726	3522
4.8	4721	4655	4575	4475	4347	4187	4006	3811	3611
5.0	4766	4705	4630	4536	4416	4262	4087	3897	3701
5.2	4812	4754	4684	4596	4484	4338	4168	3983	3792
5.4	4856	4803	4737	4656	4551	4414	4250	4070	3884
5.6	4901	4851	4791	4715	4618	4489	4332	4158	3978
5.8	4945	4899	4844	4774	4684	4564	4414	4246	4072
6.0	4989	4947	4896	4832	4750	4639	4496	4335	4167
6.2	5032	4994	4948	4890	4814	4713	4579	4424	4263
6.4	5075	5041	5000	4947	4878	4787	4661	4514	4359
6.6	5118	5088	5051	5004	4942	4859	4744	4604	4457
6.8	5161	5134	5102	5060	5005	4931	4827	4695	4555
7.0	5203	5180	5152	5116	5068	5002	4909	4785	4654
7.2	5245	5226	5202	5171	5130	5072	4990	4876	4754

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 345/12-11-02-993-920 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 4									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.4	5286	5271	5252	5226	5191	5142	5071	4968	4854
7.6	5328	5316	5301	5280	5252	5211	5150	5059	4954
7.8	5369	5361	5350	5334	5312	5279	5229	5150	5055
8.0	5410	5405	5398	5388	5372	5346	5307	5241	5156
8.2	5450	5449	5446	5441	5431	5413	5384	5331	5258
8.4	5491	5493	5494	5493	5489	5480	5460	5421	5360
8.6	5531	5536	5541	5545	5547	5545	5536	5510	5462
8.8	5571	5579	5588	5597	5605	5610	5610	5597	5564
9.0	5610	5622	5634	5648	5661	5674	5684	5684	5665
9.2	5649	5664	5681	5699	5718	5737	5757	5769	5767
9.4	5688	5706	5726	5749	5774	5800	5828	5853	5867
9.6	5727	5748	5772	5799	5829	5862	5899	5936	5967
9.8	5765	5790	5817	5848	5884	5924	5969	6018	6066
10.0	5804	5831	5862	5897	5938	5984	6038	6098	6163
10.2	5842	5872	5906	5946	5992	6044	6106	6178	6258
10.4	5879	5913	5950	5994	6045	6104	6174	6256	6351
10.6	5917	5953	5994	6042	6097	6163	6240	6333	6443
10.8	5954	5993	6037	6089	6150	6221	6306	6409	6534

————— END OF TASK —————

TASK 12-11-02-800-807

8. Fuel Measuring Stick No. 5 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-012

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

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 346/12-11-02-993-921

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6282	6235	6181	6118	6043	5953	5843	5705	5526
2.0	6310	6265	6213	6153	6081	5995	5890	5758	5588
2.2	6338	6295	6245	6188	6119	6037	5937	5811	5648
2.4	6365	6324	6277	6222	6157	6079	5983	5863	5709
2.6	6393	6354	6309	6257	6194	6120	6029	5915	5768
2.8	6420	6383	6340	6291	6232	6161	6075	5967	5827
3.0	6447	6412	6372	6325	6269	6202	6120	6018	5886
3.2	6474	6441	6403	6358	6305	6242	6165	6068	5944
3.4	6500	6469	6433	6392	6342	6282	6209	6118	6001
3.6	6527	6498	6464	6425	6378	6322	6253	6168	6057
3.8	6553	6526	6495	6458	6414	6362	6297	6217	6113
4.0	6580	6554	6525	6491	6450	6401	6341	6266	6169
4.2	6606	6582	6555	6523	6485	6440	6384	6314	6224
4.4	6632	6610	6585	6556	6521	6479	6427	6362	6279
4.6	6658	6638	6615	6588	6556	6517	6470	6410	6333
4.8	6683	6665	6645	6620	6591	6555	6512	6457	6386
5.0	6709	6693	6674	6652	6625	6593	6553	6504	6439
5.2	6734	6720	6703	6683	6659	6631	6595	6550	6491
5.4	6760	6747	6732	6715	6693	6668	6636	6596	6543
5.6	6785	6774	6761	6746	6727	6705	6677	6641	6594
5.8	6810	6800	6790	6776	6761	6742	6717	6686	6645
6.0	6835	6827	6818	6807	6794	6778	6757	6731	6695
6.2	6859	6853	6846	6838	6827	6814	6797	6775	6745
6.4	6884	6880	6874	6868	6860	6850	6836	6819	6794
6.6	6908	6906	6902	6898	6893	6885	6876	6862	6843
6.8	6933	6932	6930	6928	6925	6921	6914	6905	6891
7.0	6957	6957	6958	6958	6957	6956	6953	6948	6939

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 346/12-11-02-993-921 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.2	6981	6983	6985	6987	6989	6990	6991	6990	6987
7.4	7005	7009	7012	7016	7021	7025	7029	7032	7033
7.6	7029	7034	7040	7045	7052	7059	7066	7073	7080
7.8	7052	7059	7067	7074	7083	7093	7103	7114	7125
8.0	7076	7084	7093	7103	7114	7126	7140	7155	7171

Table 347/12-11-02-993-922

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6266	6217	6159	6091	6011	5913	5793	5641	5440
2.0	6295	6248	6193	6128	6051	5958	5843	5697	5506
2.2	6323	6278	6226	6164	6090	6001	5892	5753	5571
2.4	6352	6309	6258	6200	6130	6045	5941	5809	5635
2.6	6380	6339	6291	6235	6169	6088	5989	5864	5699
2.8	6408	6369	6324	6271	6208	6131	6037	5918	5762
3.0	6436	6399	6356	6306	6246	6174	6085	5972	5824
3.2	6463	6429	6388	6341	6284	6216	6132	6025	5886
3.4	6491	6458	6420	6376	6322	6258	6179	6078	5947
3.6	6518	6488	6452	6410	6360	6300	6225	6131	6007
3.8	6545	6517	6483	6444	6398	6341	6271	6183	6067
4.0	6572	6546	6515	6479	6435	6382	6317	6234	6126
4.2	6599	6575	6546	6512	6472	6423	6362	6285	6185

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 347/12-11-02-993-922 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
4.4	6626	6604	6577	6546	6508	6463	6407	6336	6242
4.6	6653	6632	6608	6579	6545	6503	6452	6386	6300
4.8	6679	6660	6638	6612	6581	6543	6496	6436	6357
5.0	6705	6688	6669	6645	6617	6582	6539	6485	6413
5.2	6732	6716	6699	6678	6653	6622	6583	6533	6468
5.4	6758	6744	6729	6710	6688	6660	6626	6582	6523
5.6	6783	6772	6759	6742	6723	6699	6669	6629	6577
5.8	6809	6800	6788	6774	6758	6737	6711	6677	6631
6.0	6835	6827	6817	6806	6792	6775	6753	6724	6684
6.2	6860	6854	6847	6838	6827	6813	6794	6770	6737
6.4	6885	6881	6876	6869	6861	6850	6836	6816	6789
6.6	6911	6908	6905	6900	6894	6887	6876	6862	6841
6.8	6936	6935	6933	6931	6928	6923	6917	6907	6892
7.0	6961	6961	6962	6962	6961	6960	6957	6952	6942
7.2	6985	6988	6990	6992	6994	6996	6997	6996	6992
7.4	7010	7014	7018	7023	7027	7032	7036	7040	7042
7.6	7034	7040	7046	7053	7060	7067	7075	7083	7090
7.8	7058	7066	7074	7082	7092	7102	7114	7126	7138
8.0	7083	7092	7101	7112	7124	7137	7152	7169	7186

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 348/12-11-02-993-923

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6249	6197	6135	6063	5976	5870	5738	5567	5340
2.0	6279	6228	6170	6100	6017	5916	5790	5628	5410
2.2	6308	6260	6204	6138	6059	5962	5842	5687	5480
2.4	6337	6291	6238	6175	6100	6008	5894	5746	5550
2.6	6366	6323	6272	6212	6141	6053	5944	5804	5618
2.8	6395	6354	6306	6249	6181	6098	5995	5862	5686
3.0	6424	6385	6339	6286	6222	6143	6045	5920	5753
3.2	6452	6416	6373	6322	6261	6187	6095	5977	5819
3.4	6481	6446	6406	6358	6301	6231	6144	6033	5885
3.6	6509	6476	6439	6394	6340	6275	6193	6088	5949
3.8	6537	6507	6471	6429	6379	6318	6242	6143	6013
4.0	6565	6537	6504	6465	6418	6361	6289	6198	6076
4.2	6592	6566	6536	6500	6457	6403	6337	6252	6139
4.4	6620	6596	6568	6535	6495	6446	6384	6305	6201
4.6	6647	6626	6600	6569	6533	6488	6431	6358	6262
4.8	6675	6655	6632	6604	6570	6529	6477	6411	6322
5.0	6702	6684	6663	6638	6608	6570	6523	6463	6382
5.2	6729	6713	6694	6672	6645	6611	6569	6514	6441
5.4	6755	6741	6725	6705	6682	6652	6614	6565	6499
5.6	6782	6770	6756	6739	6718	6692	6659	6616	6557
5.8	6809	6798	6787	6772	6754	6732	6703	6666	6614
6.0	6835	6827	6817	6805	6790	6771	6747	6715	6671
6.2	6861	6855	6847	6837	6826	6811	6791	6764	6727
6.4	6887	6883	6877	6870	6861	6849	6834	6812	6782
6.6	6913	6910	6907	6902	6896	6888	6877	6860	6837
6.8	6939	6938	6936	6934	6931	6926	6919	6908	6891
7.0	6964	6965	6966	6966	6966	6964	6961	6955	6944

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 348/12-11-02-993-923 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.2	6990	6992	6995	6997	7000	7002	7002	7001	6997
7.4	7015	7019	7024	7029	7034	7039	7044	7048	7049
7.6	7040	7046	7053	7060	7068	7076	7084	7093	7101
7.8	7065	7073	7081	7091	7101	7112	7125	7138	7152
8.0	7090	7099	7110	7121	7134	7149	7165	7183	7202

Table 349/12-11-02-993-924

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6231	6175	6109	6031	5937	5821	5675	5484	5223
2.0	6261	6208	6145	6070	5981	5870	5731	5548	5299
2.2	6291	6240	6181	6110	6024	5919	5785	5612	5375
2.4	6322	6273	6216	6149	6067	5966	5840	5675	5450
2.6	6351	6305	6251	6187	6110	6014	5894	5738	5524
2.8	6381	6337	6286	6225	6152	6061	5948	5799	5597
3.0	6411	6369	6321	6263	6194	6108	6001	5861	5670
3.2	6440	6401	6356	6301	6236	6155	6053	5921	5741
3.4	6469	6433	6390	6339	6277	6201	6105	5981	5811
3.6	6499	6464	6424	6376	6318	6247	6157	6040	5881
3.8	6528	6495	6458	6413	6359	6292	6208	6098	5949
4.0	6556	6526	6492	6450	6399	6337	6259	6156	6017
4.2	6585	6557	6525	6486	6440	6382	6309	6214	6085

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 349/12-11-02-993-924 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
4.4	6613	6588	6558	6523	6480	6426	6359	6271	6151
4.6	6642	6618	6591	6558	6519	6470	6408	6327	6217
4.8	6670	6649	6624	6594	6558	6513	6457	6383	6281
5.0	6698	6679	6657	6630	6597	6557	6505	6438	6345
5.2	6725	6709	6689	6665	6636	6599	6553	6492	6409
5.4	6753	6738	6721	6700	6674	6642	6601	6546	6471
5.6	6780	6768	6753	6734	6712	6684	6648	6599	6533
5.8	6808	6797	6784	6769	6750	6725	6694	6652	6594
6.0	6835	6826	6816	6803	6787	6767	6741	6705	6654
6.2	6862	6855	6847	6837	6824	6808	6786	6756	6714
6.4	6888	6884	6878	6870	6861	6848	6831	6807	6773
6.6	6915	6912	6909	6904	6898	6889	6876	6858	6831
6.8	6942	6941	6939	6937	6934	6928	6921	6908	6888
7.0	6968	6969	6970	6970	6970	6968	6965	6958	6945
7.2	6994	6997	7000	7003	7005	7007	7008	7007	7002
7.4	7020	7025	7030	7035	7041	7046	7051	7056	7057
7.6	7046	7052	7059	7067	7076	7085	7094	7103	7112
7.8	7071	7080	7089	7099	7110	7123	7136	7151	7166
8.0	7097	7107	7118	7131	7145	7161	7178	7198	7219

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 350/12-11-02-993-925

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6210	6151	6081	5996	5894	5767	5604	5386	5085
2.0	6242	6185	6118	6038	5940	5818	5663	5456	5168
2.2	6273	6219	6155	6079	5985	5870	5721	5524	5250
2.4	6305	6253	6192	6119	6030	5920	5779	5592	5331
2.6	6335	6286	6228	6159	6075	5970	5837	5659	5411
2.8	6366	6320	6265	6199	6119	6020	5894	5725	5491
3.0	6397	6353	6301	6239	6163	6070	5950	5791	5570
3.2	6427	6386	6337	6278	6207	6119	6005	5856	5647
3.4	6457	6418	6373	6317	6250	6167	6061	5920	5723
3.6	6488	6451	6408	6356	6293	6215	6115	5983	5799
3.8	6517	6483	6443	6395	6336	6263	6169	6046	5873
4.0	6547	6515	6478	6433	6378	6310	6223	6108	5947
4.2	6577	6547	6513	6471	6420	6357	6276	6169	6020
4.4	6606	6579	6547	6509	6462	6404	6329	6229	6092
4.6	6635	6610	6581	6546	6503	6450	6381	6289	6163
4.8	6664	6642	6615	6584	6544	6495	6432	6349	6233
5.0	6693	6673	6649	6620	6585	6541	6484	6407	6301
5.2	6722	6704	6682	6657	6625	6585	6534	6465	6369
5.4	6750	6734	6716	6693	6665	6630	6584	6523	6436
5.6	6778	6765	6749	6729	6705	6674	6634	6580	6503
5.8	6806	6795	6782	6765	6744	6718	6683	6636	6568
6.0	6834	6825	6814	6801	6783	6761	6732	6691	6633
6.2	6862	6855	6846	6836	6822	6804	6780	6746	6697
6.4	6890	6885	6879	6871	6860	6847	6827	6800	6760
6.6	6917	6914	6910	6905	6898	6889	6875	6854	6822
6.8	6944	6943	6942	6940	6936	6930	6921	6907	6884
7.0	6971	6973	6973	6974	6973	6972	6968	6960	6944

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 350/12-11-02-993-925 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = I (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.2	6998	7001	7005	7008	7011	7013	7014	7012	7004
7.4	7025	7030	7036	7041	7047	7053	7059	7063	7063
7.6	7052	7059	7066	7075	7084	7094	7104	7113	7122
7.8	7078	7087	7097	7108	7120	7133	7148	7163	7179
8.0	7104	7115	7127	7141	7156	7173	7192	7213	7236

Table 351/12-11-02-993-926

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6189	6125	6049	5958	5846	5705	5522	5272	4921
2.0	6221	6160	6088	6001	5894	5760	5585	5347	5011
2.2	6254	6196	6127	6044	5942	5814	5647	5421	5101
2.4	6286	6231	6165	6086	5990	5868	5709	5495	5189
2.6	6318	6266	6203	6128	6036	5921	5771	5567	5277
2.8	6350	6300	6241	6170	6083	5973	5832	5639	5364
3.0	6382	6335	6279	6212	6129	6026	5892	5709	5449
3.2	6413	6369	6316	6253	6175	6078	5951	5779	5534
3.4	6444	6403	6353	6294	6221	6129	6009	5848	5617
3.6	6475	6436	6390	6334	6266	6180	6068	5916	5700
3.8	6506	6470	6427	6375	6310	6230	6125	5984	5781
4.0	6537	6503	6463	6415	6355	6280	6182	6050	5861
4.2	6567	6536	6499	6454	6399	6329	6239	6116	5941

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 351/12-11-02-993-926 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
4.4	6598	6569	6535	6493	6442	6378	6295	6181	6019
4.6	6628	6602	6570	6532	6486	6427	6350	6246	6096
4.8	6658	6634	6606	6571	6529	6475	6404	6309	6172
5.0	6688	6666	6641	6610	6571	6522	6459	6372	6247
5.2	6717	6698	6676	6648	6613	6570	6512	6434	6321
5.4	6746	6730	6710	6686	6655	6616	6565	6495	6394
5.6	6776	6762	6744	6723	6697	6663	6618	6555	6466
5.8	6805	6793	6778	6761	6738	6708	6670	6615	6537
6.0	6833	6824	6812	6797	6779	6754	6721	6674	6606
6.2	6862	6855	6846	6834	6819	6799	6772	6733	6675
6.4	6891	6886	6879	6870	6859	6844	6822	6791	6743
6.6	6919	6916	6912	6907	6899	6888	6872	6848	6810
6.8	6947	6946	6945	6942	6938	6932	6922	6904	6876
7.0	6975	6976	6977	6978	6977	6975	6970	6960	6941
7.2	7003	7006	7010	7013	7016	7018	7018	7015	7005
7.4	7030	7036	7042	7048	7054	7061	7066	7070	7069
7.6	7058	7065	7073	7083	7092	7103	7113	7123	7131
7.8	7085	7094	7105	7117	7130	7145	7160	7176	7192
8.0	7112	7123	7136	7151	7167	7186	7206	7229	7253

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 352/12-11-02-993-927

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6165	6097	6015	5916	5793	5635	5426	5137	4732
2.0	6199	6134	6055	5961	5843	5693	5494	5219	4827
2.2	6232	6170	6096	6006	5894	5751	5561	5299	4923
2.4	6266	6207	6136	6050	5944	5808	5628	5379	5018
2.6	6299	6243	6176	6094	5993	5864	5694	5457	5113
2.8	6332	6279	6215	6138	6042	5920	5759	5535	5208
3.0	6365	6314	6254	6181	6091	5975	5823	5612	5302
3.2	6398	6350	6293	6224	6139	6030	5887	5688	5395
3.4	6430	6385	6332	6267	6187	6085	5950	5763	5487
3.6	6462	6420	6370	6310	6234	6139	6012	5837	5578
3.8	6494	6455	6408	6352	6281	6192	6073	5910	5667
4.0	6526	6490	6446	6393	6328	6244	6134	5981	5756
4.2	6557	6524	6484	6435	6374	6297	6194	6053	5843
4.4	6589	6558	6521	6476	6420	6348	6254	6123	5928
4.6	6620	6592	6558	6517	6466	6400	6313	6192	6013
4.8	6651	6625	6595	6557	6511	6451	6371	6261	6096
5.0	6682	6659	6631	6598	6555	6501	6429	6329	6179
5.2	6712	6692	6667	6637	6600	6551	6485	6395	6259
5.4	6742	6725	6703	6677	6643	6600	6542	6461	6339
5.6	6773	6757	6739	6716	6687	6649	6598	6526	6417
5.8	6803	6790	6774	6755	6730	6697	6653	6590	6495
6.0	6832	6822	6809	6793	6773	6745	6708	6653	6571
6.2	6862	6854	6844	6832	6815	6793	6762	6716	6645
6.4	6891	6886	6879	6869	6857	6840	6815	6778	6719
6.6	6921	6917	6913	6907	6899	6886	6868	6839	6792
6.8	6950	6949	6947	6944	6940	6932	6920	6899	6863
7.0	6978	6980	6981	6981	6980	6978	6971	6959	6934

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 352/12-11-02-993-927 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.2	7007	7011	7014	7018	7021	7023	7022	7017	7003
7.4	7035	7041	7048	7054	7061	7068	7073	7075	7071
7.6	7064	7072	7080	7090	7101	7112	7123	7133	7138
7.8	7092	7102	7113	7126	7140	7155	7172	7189	7204
8.0	7119	7132	7146	7161	7179	7199	7220	7245	7269

Table 353/12-11-02-993-928

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6139	6066	5977	5868	5732	5555	5315	4976	4537
2.0	6174	6104	6020	5916	5785	5617	5388	5065	4635
2.2	6209	6142	6062	5963	5839	5678	5461	5153	4732
2.4	6244	6180	6104	6010	5891	5739	5532	5240	4831
2.6	6278	6218	6145	6056	5944	5800	5603	5326	4930
2.8	6312	6255	6186	6102	5996	5859	5673	5411	5029
3.0	6346	6293	6227	6148	6047	5918	5743	5495	5128
3.2	6380	6329	6268	6193	6098	5976	5811	5577	5227
3.4	6414	6366	6308	6238	6149	6034	5879	5659	5327
3.6	6447	6402	6348	6282	6199	6091	5946	5740	5426
3.8	6480	6439	6388	6326	6248	6148	6012	5819	5525
4.0	6513	6475	6428	6370	6297	6204	6078	5898	5623
4.2	6546	6510	6467	6413	6346	6260	6142	5975	5719

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 353/12-11-02-993-928 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
4.4	6578	6546	6506	6456	6394	6314	6206	6052	5814
4.6	6611	6581	6544	6499	6442	6369	6269	6127	5908
4.8	6643	6616	6582	6542	6490	6423	6331	6201	6000
5.0	6675	6650	6620	6584	6537	6476	6393	6275	6091
5.2	6706	6685	6658	6625	6583	6529	6454	6347	6180
5.4	6738	6719	6696	6666	6629	6581	6514	6418	6268
5.6	6769	6753	6733	6707	6675	6632	6574	6489	6355
5.8	6800	6786	6769	6748	6720	6684	6633	6558	6440
6.0	6831	6820	6806	6788	6765	6734	6691	6626	6523
6.2	6861	6853	6842	6828	6809	6784	6748	6694	6605
6.4	6892	6886	6878	6868	6854	6834	6805	6760	6686
6.6	6922	6919	6914	6907	6897	6883	6861	6826	6766
6.8	6952	6951	6949	6946	6940	6932	6916	6891	6844
7.0	6982	6983	6984	6984	6983	6980	6971	6955	6920
7.2	7011	7015	7019	7023	7025	7027	7025	7018	6996
7.4	7040	7047	7054	7060	7067	7074	7079	7080	7070
7.6	7070	7078	7088	7098	7109	7121	7132	7141	7143
7.8	7099	7110	7122	7135	7150	7167	7184	7201	7214
8.0	7127	7141	7155	7172	7191	7212	7235	7260	7285

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 354/12-11-02-993-929

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	6111	6031	5935	5815	5662	5460	5182	4795	4340
2.0	6148	6071	5979	5865	5720	5527	5262	4887	4439
2.2	6184	6111	6023	5915	5776	5593	5340	4980	4539
2.4	6220	6151	6067	5964	5833	5658	5418	5072	4639
2.6	6256	6190	6111	6013	5888	5723	5496	5165	4740
2.8	6291	6229	6154	6061	5943	5787	5572	5257	4842
3.0	6326	6268	6197	6109	5998	5850	5647	5349	4944
3.2	6362	6306	6240	6157	6052	5913	5722	5440	5047
3.4	6397	6345	6282	6204	6105	5975	5795	5530	5150
3.6	6431	6383	6324	6251	6158	6036	5868	5619	5253
3.8	6466	6420	6365	6297	6210	6096	5939	5707	5357
4.0	6500	6458	6406	6343	6263	6156	6010	5793	5461
4.2	6534	6495	6447	6389	6314	6215	6079	5878	5564
4.4	6567	6531	6488	6434	6365	6274	6148	5962	5668
4.6	6601	6568	6528	6479	6416	6332	6216	6045	5771
4.8	6634	6604	6568	6523	6466	6389	6283	6127	5873
5.0	6667	6641	6608	6567	6515	6446	6350	6207	5975
5.2	6700	6676	6647	6611	6564	6502	6416	6286	6075
5.4	6732	6712	6686	6654	6613	6557	6480	6364	6173
5.6	6765	6747	6725	6697	6661	6612	6544	6441	6269
5.8	6797	6782	6763	6740	6709	6666	6607	6516	6364
6.0	6829	6817	6802	6782	6756	6720	6669	6591	6458
6.2	6860	6851	6839	6824	6803	6773	6731	6664	6549
6.4	6892	6885	6877	6865	6849	6826	6791	6736	6639
6.6	6923	6919	6914	6906	6895	6878	6851	6807	6727
6.8	6954	6953	6951	6947	6940	6929	6911	6877	6813
7.0	6985	6986	6987	6987	6985	6980	6969	6946	6898

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 354/12-11-02-993-929 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 5									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
7.2	7015	7019	7023	7027	7030	7030	7027	7014	6981
7.4	7046	7052	7059	7067	7074	7080	7084	7081	7062
7.6	7076	7085	7095	7106	7117	7129	7140	7147	7142
7.8	7106	7117	7130	7145	7160	7177	7195	7212	7221
8.0	7136	7149	7165	7183	7203	7225	7250	7275	7297

————— END OF TASK —————

TASK 12-11-02-800-808

9. Fuel Measuring Stick No. 6 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-013

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

Table 355/12-11-02-993-930

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7197	7162	7122	7074	7017	6949	6866	6761	6625
2.0	7220	7187	7148	7102	7049	6984	6905	6805	6676
2.2	7242	7211	7174	7131	7080	7019	6943	6848	6726
2.4	7265	7235	7200	7159	7111	7053	6981	6891	6775
2.6	7287	7259	7226	7187	7142	7087	7019	6934	6824
2.8	7309	7283	7252	7215	7172	7120	7056	6976	6873
3.0	7331	7306	7277	7243	7202	7154	7093	7018	6921

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 355/12-11-02-993-930 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
3.2	7353	7330	7302	7270	7232	7187	7130	7060	6968
3.4	7375	7353	7328	7298	7262	7220	7167	7101	7015
3.6	7397	7376	7353	7325	7292	7252	7203	7142	7061
3.8	7418	7399	7378	7352	7321	7284	7239	7182	7107
4.0	7440	7422	7402	7378	7350	7316	7274	7222	7153
4.2	7461	7445	7427	7405	7379	7348	7310	7261	7198
4.4	7482	7468	7451	7431	7408	7379	7345	7300	7242
4.6	7503	7490	7475	7458	7436	7411	7379	7339	7286
4.8	7524	7513	7499	7484	7465	7442	7413	7377	7330
5.0	7545	7535	7523	7509	7493	7473	7447	7415	7373
5.2	7566	7557	7547	7535	7521	7503	7481	7453	7415
5.4	7586	7579	7571	7561	7548	7533	7514	7490	7457
5.6	7606	7601	7594	7586	7576	7563	7547	7527	7499
5.8	7627	7622	7617	7611	7603	7593	7580	7563	7540
6.0	7647	7644	7640	7635	7630	7622	7612	7599	7580
6.2	7667	7665	7663	7660	7656	7651	7644	7635	7620
6.4	7687	7686	7686	7685	7683	7680	7676	7670	7660
6.6	7707	7707	7708	7709	7709	7709	7707	7705	7699
6.8	7726	7728	7731	7733	7735	7737	7739	7739	7738
7.0	7746	7749	7753	7757	7761	7765	7769	7773	7776

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 356/12-11-02-993-931

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7185	7148	7105	7054	6993	6919	6828	6712	6560
2.0	7209	7173	7132	7084	7026	6956	6869	6759	6614
2.2	7232	7198	7159	7113	7058	6992	6909	6805	6667
2.4	7255	7223	7186	7143	7091	7028	6949	6850	6720
2.6	7278	7248	7213	7172	7123	7063	6989	6895	6773
2.8	7301	7273	7240	7201	7155	7098	7029	6940	6824
3.0	7324	7297	7266	7229	7186	7133	7068	6984	6875
3.2	7346	7321	7292	7258	7217	7168	7106	7028	6926
3.4	7369	7345	7318	7286	7248	7202	7145	7072	6976
3.6	7391	7369	7344	7315	7279	7236	7183	7115	7026
3.8	7413	7393	7370	7343	7310	7270	7220	7157	7074
4.0	7435	7417	7395	7370	7340	7303	7258	7200	7123
4.2	7457	7440	7421	7398	7370	7336	7295	7241	7171
4.4	7479	7464	7446	7425	7400	7369	7331	7282	7218
4.6	7500	7487	7471	7452	7430	7402	7367	7323	7265
4.8	7522	7510	7496	7479	7459	7434	7403	7364	7311
5.0	7543	7533	7521	7506	7488	7466	7439	7404	7357
5.2	7564	7556	7545	7532	7517	7498	7474	7443	7402
5.4	7586	7578	7569	7559	7546	7529	7509	7482	7446
5.6	7607	7601	7593	7585	7574	7561	7543	7521	7490
5.8	7627	7623	7617	7611	7602	7592	7578	7559	7533
6.0	7648	7645	7641	7636	7630	7622	7612	7597	7576
6.2	7669	7667	7665	7662	7658	7653	7645	7634	7619
6.4	7689	7689	7688	7687	7685	7683	7678	7671	7661
6.6	7709	7711	7711	7712	7713	7712	7711	7708	7702
6.8	7730	7732	7735	7737	7740	7742	7744	7744	7743
7.0	7750	7753	7758	7762	7766	7771	7776	7780	7783

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 357/12-11-02-993-932

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7172	7133	7087	7032	6967	6886	6786	6657	6485
2.0	7196	7159	7115	7063	7001	6924	6829	6706	6543
2.2	7220	7185	7143	7094	7035	6962	6872	6755	6600
2.4	7244	7211	7171	7125	7069	7000	6914	6804	6657
2.6	7268	7236	7199	7155	7102	7037	6956	6852	6713
2.8	7292	7262	7227	7185	7135	7074	6997	6899	6768
3.0	7315	7287	7254	7215	7168	7111	7039	6946	6823
3.2	7338	7312	7281	7244	7201	7147	7080	6993	6877
3.4	7362	7337	7308	7274	7233	7183	7120	7039	6931
3.6	7384	7362	7335	7303	7265	7218	7160	7084	6984
3.8	7407	7386	7362	7332	7297	7254	7200	7130	7036
4.0	7430	7411	7388	7361	7329	7289	7239	7174	7088
4.2	7453	7435	7414	7389	7360	7323	7278	7218	7139
4.4	7475	7459	7440	7418	7391	7358	7316	7262	7189
4.6	7497	7483	7466	7446	7422	7392	7354	7305	7239
4.8	7519	7507	7492	7474	7453	7426	7392	7348	7288
5.0	7541	7531	7517	7502	7483	7459	7429	7390	7337
5.2	7563	7554	7543	7529	7513	7492	7466	7432	7385
5.4	7585	7577	7568	7556	7543	7525	7503	7473	7432
5.6	7607	7600	7593	7584	7572	7558	7539	7514	7479
5.8	7628	7623	7618	7610	7602	7590	7575	7554	7525
6.0	7649	7646	7642	7637	7631	7622	7610	7594	7571
6.2	7671	7669	7667	7663	7659	7653	7645	7633	7616
6.4	7692	7691	7691	7690	7688	7685	7680	7672	7660
6.6	7712	7714	7715	7716	7716	7716	7714	7711	7704
6.8	7733	7736	7739	7741	7744	7747	7748	7749	7747
7.0	7754	7758	7762	7767	7772	7777	7782	7786	7790

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 358/12-11-02-993-933

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7158	7116	7067	7009	6937	6849	6739	6594	6398
2.0	7183	7143	7097	7041	6973	6890	6784	6646	6460
2.2	7208	7170	7126	7073	7009	6929	6829	6699	6522
2.4	7233	7197	7155	7105	7044	6969	6874	6750	6583
2.6	7257	7223	7184	7136	7079	7008	6919	6802	6643
2.8	7282	7250	7212	7168	7114	7047	6963	6852	6703
3.0	7306	7276	7241	7199	7148	7085	7006	6903	6762
3.2	7330	7302	7269	7230	7182	7123	7049	6952	6820
3.4	7354	7327	7297	7260	7216	7161	7092	7001	6878
3.6	7377	7353	7325	7291	7250	7199	7134	7050	6935
3.8	7401	7378	7352	7321	7283	7236	7176	7098	6991
4.0	7424	7404	7380	7351	7316	7272	7217	7145	7047
4.2	7448	7429	7407	7381	7349	7309	7258	7192	7101
4.4	7471	7454	7434	7410	7381	7345	7299	7238	7155
4.6	7494	7479	7461	7439	7413	7381	7339	7284	7209
4.8	7517	7503	7487	7468	7445	7416	7379	7330	7262
5.0	7539	7528	7514	7497	7477	7451	7418	7374	7314
5.2	7562	7552	7540	7526	7508	7486	7457	7418	7365
5.4	7584	7576	7566	7554	7539	7520	7495	7462	7415
5.6	7606	7600	7592	7582	7570	7554	7533	7505	7465
5.8	7628	7624	7617	7610	7600	7588	7571	7548	7515
6.0	7650	7647	7643	7638	7630	7621	7608	7590	7563
6.2	7672	7670	7668	7665	7661	7654	7645	7632	7611
6.4	7694	7694	7693	7692	7690	7687	7682	7673	7658
6.6	7715	7717	7718	7719	7720	7719	7718	7714	7705
6.8	7737	7740	7743	7746	7749	7751	7753	7754	7751
7.0	7758	7762	7767	7772	7777	7783	7788	7793	7796

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 359/12-11-02-993-934

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7143	7099	7046	6982	6905	6808	6684	6520	6294
2.0	7169	7126	7076	7016	6942	6851	6733	6577	6362
2.2	7195	7154	7107	7050	6980	6893	6781	6633	6429
2.4	7220	7182	7137	7083	7017	6934	6829	6689	6496
2.6	7246	7209	7167	7116	7053	6976	6876	6743	6561
2.8	7271	7237	7197	7149	7090	7016	6922	6798	6626
3.0	7296	7264	7226	7181	7126	7057	6969	6851	6690
3.2	7320	7291	7255	7213	7162	7097	7014	6905	6753
3.4	7345	7317	7285	7245	7197	7137	7060	6957	6815
3.6	7370	7344	7314	7277	7232	7176	7104	7009	6877
3.8	7394	7370	7342	7308	7267	7215	7149	7060	6937
4.0	7418	7396	7371	7340	7302	7254	7193	7111	6997
4.2	7442	7422	7399	7371	7336	7292	7236	7161	7056
4.4	7466	7448	7427	7401	7370	7330	7279	7210	7115
4.6	7490	7474	7455	7432	7403	7368	7321	7259	7172
4.8	7513	7499	7482	7462	7437	7405	7363	7307	7229
5.0	7537	7524	7510	7492	7470	7441	7405	7355	7285
5.2	7560	7549	7537	7522	7502	7478	7446	7402	7340
5.4	7583	7574	7564	7551	7535	7514	7487	7449	7395
5.6	7606	7599	7591	7580	7567	7550	7527	7495	7448
5.8	7629	7624	7617	7609	7599	7585	7566	7540	7501
6.0	7651	7648	7643	7638	7630	7620	7606	7585	7553
6.2	7674	7672	7670	7666	7661	7654	7644	7629	7604
6.4	7696	7696	7696	7694	7692	7689	7682	7672	7655
6.6	7718	7720	7721	7722	7723	7723	7720	7715	7704
6.8	7740	7743	7747	7750	7753	7756	7758	7758	7753
7.0	7762	7767	7772	7777	7783	7789	7795	7800	7802

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 360/12-11-02-993-935

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7127	7079	7022	6954	6869	6761	6623	6435	6170
2.0	7154	7108	7054	6989	6908	6807	6675	6497	6244
2.2	7180	7137	7086	7024	6948	6851	6726	6557	6318
2.4	7207	7166	7117	7059	6986	6895	6777	6617	6391
2.6	7233	7194	7149	7093	7025	6939	6827	6676	6463
2.8	7259	7223	7180	7127	7063	6982	6877	6735	6534
3.0	7285	7251	7210	7161	7101	7025	6926	6792	6604
3.2	7310	7279	7241	7195	7139	7067	6975	6849	6672
3.4	7336	7306	7271	7228	7176	7109	7023	6905	6740
3.6	7361	7334	7301	7262	7213	7151	7070	6961	6807
3.8	7386	7361	7331	7294	7249	7192	7118	7016	6873
4.0	7411	7388	7361	7327	7285	7233	7164	7071	6938
4.2	7436	7415	7390	7359	7321	7273	7210	7124	7002
4.4	7461	7442	7419	7391	7357	7313	7256	7177	7066
4.6	7485	7468	7448	7423	7392	7353	7301	7230	7128
4.8	7510	7495	7477	7454	7427	7392	7345	7281	7189
5.0	7534	7521	7505	7486	7462	7431	7389	7332	7250
5.2	7558	7547	7533	7517	7496	7469	7433	7383	7309
5.4	7582	7572	7561	7547	7530	7507	7476	7432	7368
5.6	7605	7598	7589	7578	7563	7544	7518	7481	7426
5.8	7629	7623	7616	7608	7596	7581	7560	7530	7483
6.0	7652	7649	7644	7638	7629	7618	7602	7577	7539
6.2	7675	7673	7671	7667	7662	7654	7643	7624	7594
6.4	7698	7698	7698	7697	7694	7690	7683	7670	7649
6.6	7721	7723	7724	7725	7726	7726	7723	7716	7702
6.8	7744	7747	7751	7754	7758	7761	7762	7761	7755
7.0	7766	7771	7777	7783	7789	7795	7801	7805	7807

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 361/12-11-02-993-936

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7109	7058	6996	6921	6828	6709	6551	6335	6016
2.0	7137	7088	7030	6958	6870	6756	6607	6402	6099
2.2	7164	7118	7063	6995	6911	6804	6662	6467	6181
2.4	7192	7148	7096	7032	6952	6850	6716	6532	6262
2.6	7219	7178	7128	7068	6993	6897	6770	6596	6341
2.8	7246	7207	7160	7104	7033	6943	6823	6659	6420
3.0	7273	7236	7192	7139	7073	6988	6876	6722	6497
3.2	7299	7265	7224	7174	7113	7033	6928	6784	6573
3.4	7326	7294	7256	7209	7152	7078	6979	6845	6648
3.6	7352	7323	7287	7244	7190	7122	7030	6905	6721
3.8	7378	7351	7318	7279	7229	7165	7081	6964	6794
4.0	7404	7379	7349	7313	7267	7208	7131	7023	6865
4.2	7430	7407	7380	7346	7305	7251	7180	7081	6935
4.4	7455	7435	7410	7380	7342	7293	7228	7138	7005
4.6	7480	7462	7440	7413	7379	7335	7276	7194	7073
4.8	7506	7490	7470	7446	7416	7376	7323	7250	7140
5.0	7531	7517	7499	7479	7452	7417	7370	7304	7206
5.2	7555	7543	7529	7511	7488	7458	7417	7358	7271
5.4	7580	7570	7558	7543	7523	7498	7462	7412	7335
5.6	7604	7597	7587	7574	7558	7537	7507	7464	7398
5.8	7629	7623	7615	7606	7593	7576	7552	7516	7459
6.0	7653	7649	7644	7637	7628	7615	7596	7567	7520
6.2	7677	7675	7672	7668	7662	7653	7639	7617	7580
6.4	7700	7700	7700	7698	7696	7691	7682	7667	7639
6.6	7724	7726	7727	7729	7729	7728	7724	7715	7697
6.8	7747	7751	7755	7758	7762	7765	7766	7763	7753
7.0	7770	7776	7782	7788	7794	7801	7807	7811	7809

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 362/12-11-02-993-937

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7090	7035	6968	6885	6782	6648	6468	6214	5825
2.0	7119	7066	7002	6924	6826	6699	6528	6287	5918
2.2	7147	7097	7037	6963	6870	6750	6587	6359	6010
2.4	7176	7128	7072	7002	6913	6799	6646	6430	6101
2.6	7204	7159	7106	7040	6956	6849	6704	6501	6190
2.8	7232	7190	7139	7077	6999	6898	6761	6570	6277
3.0	7260	7220	7173	7115	7041	6946	6818	6638	6363
3.2	7287	7251	7206	7152	7083	6994	6874	6705	6448
3.4	7314	7281	7239	7188	7124	7041	6929	6771	6531
3.6	7342	7310	7272	7225	7165	7088	6984	6837	6613
3.8	7369	7340	7304	7261	7206	7134	7038	6901	6694
4.0	7396	7369	7336	7296	7246	7180	7091	6965	6773
4.2	7422	7398	7368	7332	7285	7225	7144	7028	6851
4.4	7449	7427	7400	7367	7325	7270	7196	7089	6928
4.6	7475	7455	7431	7402	7364	7314	7247	7150	7003
4.8	7501	7484	7462	7436	7402	7358	7298	7210	7077
5.0	7527	7512	7493	7470	7440	7402	7348	7270	7150
5.2	7552	7540	7524	7504	7478	7444	7397	7328	7221
5.4	7578	7567	7554	7537	7516	7487	7446	7386	7291
5.6	7603	7595	7584	7570	7552	7528	7494	7442	7360
5.8	7628	7622	7614	7603	7589	7570	7541	7498	7428
6.0	7653	7649	7643	7636	7625	7610	7588	7553	7494
6.2	7678	7676	7673	7668	7661	7651	7634	7607	7560
6.4	7702	7702	7701	7700	7696	7690	7680	7660	7624
6.6	7727	7729	7730	7731	7731	7730	7725	7713	7687
6.8	7751	7755	7759	7763	7766	7769	7769	7764	7749
7.0	7775	7781	7787	7793	7800	7807	7812	7815	7809

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 363/12-11-02-993-938

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 6									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7069	7009	6936	6845	6730	6578	6370	6065	5583
2.0	7099	7042	6972	6886	6776	6632	6435	6146	5686
2.2	7128	7074	7009	6927	6823	6686	6500	6226	5789
2.4	7158	7107	7045	6967	6869	6740	6563	6305	5891
2.6	7187	7139	7080	7007	6915	6793	6626	6382	5992
2.8	7216	7171	7116	7047	6960	6845	6688	6459	6092
3.0	7245	7203	7151	7087	7005	6897	6749	6534	6190
3.2	7274	7234	7186	7126	7049	6948	6809	6608	6286
3.4	7302	7265	7220	7164	7093	6998	6869	6681	6381
3.6	7331	7296	7254	7203	7136	7048	6928	6753	6474
3.8	7359	7327	7288	7240	7179	7098	6986	6824	6565
4.0	7386	7357	7322	7278	7222	7147	7044	6893	6654
4.2	7414	7388	7355	7315	7264	7195	7100	6962	6742
4.4	7441	7418	7388	7352	7305	7243	7156	7030	6828
4.6	7469	7447	7421	7388	7346	7290	7212	7096	6912
4.8	7496	7477	7454	7425	7387	7336	7266	7162	6994
5.0	7522	7506	7486	7460	7427	7382	7320	7226	7075
5.2	7549	7535	7518	7496	7467	7428	7373	7290	7155
5.4	7575	7564	7549	7531	7506	7473	7425	7352	7233
5.6	7602	7592	7581	7566	7545	7517	7477	7414	7310
5.8	7628	7621	7612	7600	7584	7561	7527	7474	7385
6.0	7653	7649	7642	7634	7622	7604	7577	7534	7458
6.2	7679	7676	7673	7667	7659	7647	7627	7592	7530
6.4	7704	7704	7703	7701	7697	7689	7675	7650	7601
6.6	7729	7731	7733	7734	7733	7730	7723	7706	7670
6.8	7754	7758	7762	7766	7770	7771	7770	7762	7738
7.0	7779	7785	7792	7798	7806	7812	7817	7817	7805

————— END OF TASK —————

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

TASK 12-11-02-800-809

10. Fuel Measuring Stick No. 7 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-014

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

Table 364/12-11-02-993-939

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7919	7893	7863	7828	7787	7736	7674	7596	7495
2.0	7937	7913	7884	7851	7812	7764	7706	7632	7536
2.2	7955	7932	7905	7874	7837	7792	7737	7667	7577
2.4	7973	7951	7926	7897	7862	7820	7768	7702	7617
2.6	7991	7971	7947	7920	7887	7847	7798	7737	7657
2.8	8009	7990	7968	7942	7911	7874	7828	7771	7696
3.0	8026	8009	7988	7964	7936	7901	7858	7805	7735
3.2	8044	8027	8008	7986	7960	7928	7888	7838	7773
3.4	8061	8046	8029	8008	7983	7954	7917	7871	7811
3.6	8079	8065	8049	8030	8007	7980	7946	7904	7848
3.8	8096	8083	8068	8051	8030	8006	7975	7936	7885
4.0	8113	8101	8088	8072	8054	8031	8003	7968	7921
4.2	8130	8120	8108	8094	8077	8056	8031	7999	7957
4.4	8147	8137	8127	8115	8100	8082	8059	8030	7992
4.6	8163	8155	8146	8135	8122	8106	8086	8061	8027
4.8	8180	8173	8165	8156	8145	8131	8113	8091	8062
5.0	8197	8191	8184	8176	8167	8155	8140	8121	8096
5.2	8213	8208	8203	8197	8189	8179	8167	8151	8129
5.4	8229	8226	8222	8217	8211	8203	8193	8180	8162
5.6	8245	8243	8240	8237	8232	8226	8219	8209	8195
5.8	8261	8260	8258	8256	8254	8250	8245	8238	8227
6.0	8277	8277	8277	8276	8275	8273	8270	8266	8259

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 364/12-11-02-993-939 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
6.2	8293	8294	8295	8295	8296	8296	8295	8294	8290
6.4	8309	8311	8313	8315	8316	8318	8320	8321	8321
6.6	8324	8327	8330	8334	8337	8341	8345	8349	8352
6.8	8340	8344	8348	8353	8357	8363	8369	8375	8382
7.0	8355	8360	8365	8371	8378	8385	8393	8402	8411

Table 365/12-11-02-993-940

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7909	7881	7850	7812	7767	7713	7645	7558	7444
2.0	7927	7902	7872	7836	7794	7742	7678	7596	7488
2.2	7946	7922	7894	7860	7820	7771	7711	7633	7531
2.4	7965	7942	7915	7884	7846	7800	7743	7670	7574
2.6	7983	7962	7937	7907	7872	7829	7775	7707	7617
2.8	8002	7982	7958	7930	7898	7857	7807	7743	7659
3.0	8020	8001	7979	7953	7923	7885	7838	7779	7700
3.2	8038	8020	8000	7976	7948	7913	7870	7814	7741
3.4	8056	8040	8021	7999	7973	7941	7900	7849	7781
3.6	8074	8059	8042	8022	7997	7968	7931	7884	7821
3.8	8091	8078	8062	8044	8022	7995	7961	7918	7860
4.0	8109	8097	8083	8066	8046	8021	7991	7951	7899
4.2	8126	8116	8103	8088	8070	8048	8020	7984	7937

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 365/12-11-02-993-940 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
4.4	8144	8134	8123	8110	8094	8074	8049	8017	7975
4.6	8161	8153	8143	8131	8117	8100	8078	8050	8012
4.8	8178	8171	8163	8152	8140	8125	8106	8082	8048
5.0	8195	8189	8182	8174	8163	8151	8135	8113	8084
5.2	8212	8207	8201	8195	8186	8176	8162	8145	8120
5.4	8229	8225	8221	8215	8209	8200	8190	8175	8155
5.6	8245	8243	8240	8236	8231	8225	8217	8206	8190
5.8	8262	8260	8259	8256	8253	8249	8244	8236	8224
6.0	8278	8278	8277	8277	8275	8273	8270	8265	8257
6.2	8294	8295	8296	8297	8297	8297	8296	8295	8291
6.4	8310	8313	8314	8317	8319	8321	8322	8324	8323
6.6	8326	8330	8333	8336	8340	8344	8348	8352	8355
6.8	8342	8347	8351	8356	8361	8367	8373	8380	8387
7.0	8358	8363	8369	8375	8382	8390	8398	8408	8418

Table 366/12-11-02-993-941

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7898	7869	7835	7795	7746	7686	7611	7514	7384
2.0	7918	7890	7858	7820	7774	7717	7646	7555	7432
2.2	7937	7911	7881	7845	7801	7748	7681	7594	7478
2.4	7956	7932	7903	7869	7829	7778	7715	7634	7525

EFFECTIVITY
LBS ALL

12-11-02



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 366/12-11-02-993-941 (Continued)

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
2.6	7975	7952	7926	7894	7856	7808	7749	7673	7570
2.8	7994	7973	7948	7918	7882	7838	7783	7711	7615
3.0	8013	7993	7970	7942	7909	7868	7816	7749	7660
3.2	8031	8013	7991	7966	7935	7897	7849	7787	7703
3.4	8050	8033	8013	7989	7961	7926	7881	7824	7747
3.6	8068	8053	8034	8013	7987	7954	7913	7860	7789
3.8	8087	8072	8056	8036	8012	7982	7945	7896	7831
4.0	8105	8092	8077	8059	8037	8010	7976	7932	7872
4.2	8123	8111	8098	8082	8062	8038	8007	7967	7913
4.4	8141	8130	8118	8104	8087	8065	8038	8002	7954
4.6	8158	8149	8139	8126	8111	8092	8068	8037	7993
4.8	8176	8168	8159	8149	8136	8119	8098	8070	8032
5.0	8193	8187	8180	8171	8160	8146	8128	8104	8071
5.2	8211	8206	8200	8192	8183	8172	8157	8137	8109
5.4	8228	8224	8220	8214	8207	8198	8186	8169	8146
5.6	8245	8243	8239	8235	8230	8223	8214	8201	8183
5.8	8262	8261	8259	8256	8253	8249	8242	8233	8219
6.0	8279	8279	8278	8277	8276	8274	8270	8264	8255
6.2	8296	8297	8297	8298	8299	8298	8298	8295	8290
6.4	8312	8314	8316	8319	8321	8323	8325	8326	8325
6.6	8329	8332	8335	8339	8343	8347	8352	8356	8359
6.8	8345	8349	8354	8359	8365	8371	8378	8385	8392
7.0	8361	8367	8373	8379	8387	8395	8404	8414	8425

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 367/12-11-02-993-942

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7887	7856	7819	7776	7723	7657	7574	7464	7315
2.0	7907	7878	7843	7802	7752	7690	7611	7507	7366
2.2	7927	7899	7867	7828	7781	7722	7648	7550	7417
2.4	7947	7921	7890	7854	7809	7754	7684	7592	7467
2.6	7966	7942	7913	7879	7837	7786	7720	7634	7516
2.8	7986	7963	7936	7904	7865	7817	7755	7675	7565
3.0	8005	7984	7959	7929	7893	7848	7791	7715	7613
3.2	8025	8005	7982	7954	7920	7879	7825	7755	7660
3.4	8044	8025	8004	7979	7948	7909	7860	7795	7706
3.6	8063	8046	8026	8003	7974	7939	7894	7834	7752
3.8	8081	8066	8048	8027	8001	7968	7927	7872	7797
4.0	8100	8086	8070	8051	8027	7998	7960	7910	7842
4.2	8119	8106	8092	8075	8053	8027	7993	7948	7886
4.4	8137	8126	8113	8098	8079	8055	8025	7985	7929
4.6	8155	8146	8135	8121	8105	8084	8057	8021	7972
4.8	8174	8165	8156	8144	8130	8112	8089	8057	8014
5.0	8192	8185	8177	8167	8155	8140	8120	8093	8055
5.2	8209	8204	8198	8190	8180	8167	8151	8128	8095
5.4	8227	8223	8218	8212	8204	8194	8181	8162	8135
5.6	8245	8242	8239	8234	8228	8221	8211	8196	8175
5.8	8262	8261	8259	8256	8252	8248	8241	8230	8213
6.0	8280	8279	8279	8278	8276	8274	8270	8263	8251
6.2	8297	8298	8299	8299	8300	8300	8299	8296	8289
6.4	8314	8316	8318	8321	8323	8325	8327	8328	8326
6.6	8331	8334	8338	8342	8346	8350	8355	8359	8362
6.8	8348	8352	8357	8363	8369	8376	8383	8390	8397
7.0	8364	8370	8376	8384	8392	8400	8410	8421	8432

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 368/12-11-02-993-943

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7874	7841	7802	7755	7697	7624	7531	7406	7233
2.0	7895	7864	7827	7782	7727	7659	7570	7453	7289
2.2	7916	7886	7851	7809	7758	7693	7610	7498	7344
2.4	7936	7909	7876	7836	7787	7727	7648	7544	7398
2.6	7957	7931	7900	7863	7817	7760	7686	7588	7452
2.8	7977	7953	7924	7889	7846	7793	7724	7632	7505
3.0	7997	7974	7948	7915	7876	7826	7761	7676	7557
3.2	8017	7996	7971	7941	7904	7858	7798	7719	7608
3.4	8037	8017	7994	7967	7933	7890	7835	7761	7658
3.6	8056	8039	8018	7992	7961	7922	7871	7803	7708
3.8	8076	8060	8040	8017	7989	7953	7907	7844	7757
4.0	8095	8081	8063	8042	8016	7984	7942	7885	7805
4.2	8114	8101	8086	8067	8044	8014	7976	7925	7852
4.4	8133	8122	8108	8091	8071	8044	8010	7964	7899
4.6	8152	8142	8130	8115	8097	8074	8044	8003	7945
4.8	8171	8162	8152	8139	8124	8104	8077	8042	7990
5.0	8190	8182	8174	8163	8150	8133	8110	8079	8035
5.2	8208	8202	8195	8187	8176	8162	8143	8117	8078
5.4	8226	8222	8217	8210	8201	8190	8175	8153	8121
5.6	8244	8241	8238	8233	8227	8218	8207	8190	8164
5.8	8262	8261	8259	8256	8252	8246	8238	8225	8205
6.0	8280	8280	8279	8278	8276	8274	8268	8260	8246
6.2	8298	8299	8300	8301	8301	8301	8299	8295	8286
6.4	8316	8318	8320	8323	8325	8327	8329	8329	8325
6.6	8333	8337	8340	8345	8349	8354	8358	8362	8364
6.8	8350	8355	8361	8366	8373	8380	8387	8395	8401
7.0	8367	8373	8380	8388	8396	8406	8416	8427	8437

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 369/12-11-02-993-944

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7861	7826	7783	7732	7668	7587	7482	7339	7135
2.0	7883	7849	7809	7760	7700	7624	7524	7389	7196
2.2	7904	7872	7835	7789	7732	7660	7566	7438	7256
2.4	7925	7895	7860	7817	7763	7696	7607	7487	7316
2.6	7947	7918	7885	7845	7795	7731	7648	7536	7375
2.8	7967	7941	7910	7872	7826	7766	7689	7583	7433
3.0	7988	7964	7935	7900	7856	7801	7729	7630	7490
3.2	8009	7986	7959	7927	7886	7835	7768	7676	7546
3.4	8029	8009	7984	7954	7916	7869	7807	7722	7600
3.6	8050	8031	8008	7980	7946	7902	7845	7767	7655
3.8	8070	8052	8031	8006	7975	7935	7883	7811	7708
4.0	8090	8074	8055	8032	8004	7968	7920	7855	7760
4.2	8109	8095	8079	8058	8032	8000	7957	7898	7812
4.4	8129	8117	8102	8084	8061	8032	7993	7940	7863
4.6	8149	8138	8125	8109	8089	8063	8029	7982	7913
4.8	8168	8159	8148	8134	8117	8094	8064	8023	7962
5.0	8187	8179	8170	8158	8144	8125	8099	8063	8010
5.2	8206	8200	8192	8183	8171	8155	8134	8103	8057
5.4	8225	8220	8215	8207	8198	8185	8168	8142	8104
5.6	8244	8241	8237	8231	8224	8215	8201	8181	8150
5.8	8262	8261	8258	8255	8250	8244	8234	8219	8194
6.0	8281	8280	8280	8278	8276	8273	8267	8256	8238
6.2	8299	8300	8301	8302	8302	8301	8299	8293	8281
6.4	8317	8320	8322	8325	8327	8329	8330	8329	8323
6.6	8335	8339	8343	8348	8352	8357	8361	8365	8364
6.8	8353	8358	8364	8370	8377	8384	8392	8400	8403
7.0	8371	8377	8384	8392	8401	8411	8422	8434	8441

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 370/12-11-02-993-945

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7847	7808	7762	7706	7635	7545	7425	7259	7015
2.0	7869	7833	7789	7736	7669	7584	7470	7313	7083
2.2	7891	7857	7816	7766	7703	7622	7515	7367	7150
2.4	7913	7881	7842	7795	7736	7660	7560	7420	7216
2.6	7935	7905	7869	7824	7769	7698	7603	7473	7280
2.8	7957	7929	7895	7853	7802	7735	7647	7524	7344
3.0	7978	7952	7921	7882	7834	7772	7690	7575	7407
3.2	8000	7976	7946	7911	7866	7808	7732	7625	7469
3.4	8021	7999	7972	7939	7897	7844	7773	7675	7529
3.6	8042	8021	7997	7966	7929	7880	7814	7723	7589
3.8	8063	8044	8022	7994	7959	7914	7855	7771	7648
4.0	8083	8067	8046	8021	7990	7949	7894	7818	7705
4.2	8104	8089	8071	8048	8020	7983	7934	7865	7762
4.4	8124	8111	8095	8075	8050	8017	7973	7911	7818
4.6	8145	8133	8119	8101	8079	8050	8011	7956	7872
4.8	8165	8155	8142	8127	8108	8083	8049	8000	7926
5.0	8184	8176	8166	8153	8137	8115	8086	8043	7979
5.2	8204	8197	8189	8179	8165	8147	8122	8086	8030
5.4	8224	8218	8212	8204	8193	8179	8158	8128	8081
5.6	8243	8239	8235	8229	8221	8210	8194	8170	8131
5.8	8262	8260	8257	8254	8248	8241	8229	8210	8179
6.0	8281	8281	8280	8278	8276	8271	8263	8251	8227
6.2	8300	8301	8302	8303	8302	8301	8297	8290	8273
6.4	8319	8321	8324	8326	8329	8331	8331	8328	8317
6.6	8337	8341	8345	8350	8355	8360	8364	8366	8360
6.8	8356	8361	8367	8374	8381	8388	8396	8403	8402
7.0	8374	8381	8388	8397	8406	8417	8428	8439	8441

EFFECTIVITY
LBS ALL

12-11-02

D634A122



**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 371/12-11-02-993-946

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7831	7789	7739	7677	7598	7497	7359	7163	6866
2.0	7854	7815	7767	7709	7635	7538	7408	7223	6942
2.2	7877	7840	7796	7740	7670	7579	7456	7282	7017
2.4	7900	7865	7823	7771	7706	7620	7504	7340	7091
2.6	7923	7890	7851	7802	7740	7660	7552	7397	7163
2.8	7945	7915	7878	7832	7775	7700	7598	7454	7234
3.0	7968	7940	7905	7863	7809	7739	7644	7509	7304
3.2	7990	7964	7932	7892	7843	7778	7690	7564	7373
3.4	8012	7988	7958	7922	7876	7816	7734	7618	7441
3.6	8034	8012	7985	7951	7909	7854	7778	7671	7507
3.8	8055	8035	8011	7980	7941	7891	7822	7723	7572
4.0	8077	8059	8036	8009	7973	7928	7865	7775	7636
4.2	8098	8082	8062	8037	8005	7964	7907	7825	7699
4.4	8119	8105	8087	8065	8036	8000	7948	7875	7760
4.6	8140	8127	8112	8092	8067	8035	7989	7923	7821
4.8	8161	8150	8137	8120	8098	8070	8030	7972	7880
5.0	8181	8172	8161	8147	8128	8104	8069	8019	7938
5.2	8202	8194	8185	8174	8158	8138	8109	8065	7995
5.4	8222	8216	8209	8200	8188	8171	8147	8111	8051
5.6	8242	8238	8233	8226	8217	8204	8185	8155	8105
5.8	8262	8260	8256	8252	8246	8237	8223	8199	8158
6.0	8281	8281	8280	8278	8274	8269	8259	8242	8209
6.2	8301	8302	8303	8303	8302	8300	8295	8285	8258
6.4	8320	8323	8325	8328	8330	8332	8331	8326	8305
6.6	8339	8344	8348	8353	8358	8362	8366	8366	8351
6.8	8358	8364	8370	8377	8385	8393	8400	8404	8395
7.0	8377	8385	8393	8401	8411	8422	8434	8442	8438

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 372/12-11-02-993-947

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 7									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	7814	7768	7713	7645	7557	7440	7280	7046	6675
2.0	7838	7795	7743	7678	7595	7485	7334	7112	6762
2.2	7862	7822	7773	7711	7633	7529	7386	7178	6847
2.4	7886	7848	7802	7744	7671	7573	7439	7242	6931
2.6	7910	7874	7831	7777	7708	7616	7490	7305	7013
2.8	7933	7900	7859	7809	7744	7659	7540	7367	7094
3.0	7956	7925	7888	7841	7780	7700	7590	7429	7174
3.2	7979	7951	7916	7872	7816	7742	7639	7489	7251
3.4	8002	7976	7943	7903	7851	7783	7688	7548	7327
3.6	8025	8001	7971	7934	7886	7823	7736	7607	7402
3.8	8047	8025	7998	7964	7921	7863	7783	7664	7475
4.0	8069	8049	8025	7994	7955	7902	7829	7720	7547
4.2	8092	8074	8052	8024	7988	7941	7874	7775	7617
4.4	8113	8097	8078	8053	8022	7979	7919	7830	7686
4.6	8135	8121	8104	8083	8054	8016	7963	7884	7754
4.8	8157	8145	8130	8111	8087	8054	8007	7936	7820
5.0	8178	8168	8155	8140	8119	8090	8050	7987	7885
5.2	8199	8191	8181	8168	8150	8126	8092	8038	7948
5.4	8220	8214	8206	8195	8181	8162	8133	8088	8009
5.6	8241	8236	8230	8223	8212	8197	8174	8136	8068
5.8	8261	8258	8255	8250	8243	8231	8214	8184	8126
6.0	8282	8281	8279	8277	8273	8265	8253	8230	8181
6.2	8302	8303	8303	8303	8302	8299	8292	8275	8235
6.4	8322	8324	8327	8329	8331	8332	8330	8319	8286
6.6	8342	8346	8350	8355	8360	8364	8367	8361	8335
6.8	8361	8367	8374	8381	8388	8396	8403	8402	8383
7.0	8381	8388	8397	8406	8416	8428	8438	8441	8428

————— END OF TASK —————

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

TASK 12-11-02-800-810

11. Fuel Measuring Stick No. 8 - Conversion Tables

A. Conversion Tables

SUBTASK 12-11-02-800-015

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

Table 373/12-11-02-993-948

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = E (-3.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8514	8496	8475	8450	8420	8385	8341	8286	8213
2.0	8528	8511	8491	8468	8440	8407	8365	8313	8246
2.2	8542	8526	8507	8485	8460	8428	8389	8341	8277
2.4	8556	8541	8523	8503	8479	8450	8413	8368	8308
2.6	8569	8556	8539	8520	8498	8471	8437	8394	8339
2.8	8583	8570	8555	8538	8517	8492	8460	8421	8369
3.0	8597	8585	8571	8555	8536	8512	8483	8447	8399
3.2	8610	8599	8587	8572	8554	8532	8506	8472	8428
3.4	8624	8614	8602	8588	8572	8553	8528	8498	8457
3.6	8637	8628	8617	8605	8590	8573	8551	8523	8486
3.8	8650	8642	8633	8622	8608	8592	8572	8547	8514
4.0	8663	8656	8648	8638	8626	8612	8594	8572	8541
4.2	8676	8670	8663	8654	8644	8631	8615	8595	8568
4.4	8689	8684	8677	8670	8661	8650	8637	8619	8595
4.6	8702	8697	8692	8686	8678	8669	8657	8642	8620
4.8	8714	8711	8706	8701	8695	8688	8678	8664	8645
5.0	8727	8724	8721	8717	8712	8706	8697	8685	8668
5.2	8739	8737	8735	8732	8729	8724	8717	8706	8692
5.4	8752	8751	8749	8748	8745	8741	8735	8727	8714
5.6	8764	8764	8763	8762	8761	8758	8753	8746	8735
5.8	8776	8777	8777	8777	8776	8775	8771	8765	8756
6.0	8788	8789	8791	8791	8792	8791	8788	8783	8776

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 374/12-11-02-993-949

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = F (-2.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8507	8487	8465	8439	8407	8368	8319	8258	8176
2.0	8521	8503	8482	8457	8427	8391	8345	8287	8211
2.2	8536	8519	8499	8476	8447	8413	8371	8316	8245
2.4	8550	8534	8516	8494	8468	8436	8396	8345	8278
2.6	8564	8550	8532	8512	8487	8458	8421	8373	8311
2.8	8578	8565	8549	8530	8507	8480	8445	8401	8343
3.0	8592	8580	8565	8548	8527	8501	8469	8429	8375
3.2	8606	8595	8581	8565	8546	8523	8493	8456	8406
3.4	8620	8609	8597	8583	8565	8544	8517	8483	8437
3.6	8634	8624	8613	8600	8584	8565	8540	8509	8468
3.8	8647	8639	8629	8617	8603	8585	8563	8535	8498
4.0	8661	8653	8644	8634	8621	8606	8586	8561	8527
4.2	8674	8667	8660	8650	8639	8626	8608	8586	8555
4.4	8687	8682	8675	8667	8657	8646	8631	8611	8583
4.6	8700	8696	8690	8683	8675	8665	8652	8635	8610
4.8	8713	8710	8705	8700	8693	8685	8673	8658	8636
5.0	8726	8723	8720	8716	8710	8703	8694	8680	8661
5.2	8739	8737	8735	8732	8728	8722	8714	8702	8685
5.4	8752	8751	8749	8747	8744	8740	8733	8723	8708
5.6	8764	8764	8764	8763	8761	8757	8752	8743	8730
5.8	8777	8777	8778	8778	8777	8774	8770	8763	8752
6.0	8789	8791	8792	8792	8792	8791	8787	8782	8773

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 375/12-11-02-993-950

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = G (-2.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8499	8479	8454	8426	8391	8349	8295	8226	8133
2.0	8514	8495	8472	8445	8413	8373	8323	8258	8170
2.2	8529	8511	8490	8465	8434	8397	8350	8289	8207
2.4	8544	8527	8507	8484	8455	8420	8376	8319	8243
2.6	8559	8543	8524	8502	8476	8443	8402	8349	8278
2.8	8573	8559	8541	8521	8497	8466	8428	8379	8313
3.0	8588	8574	8558	8540	8517	8489	8454	8408	8347
3.2	8602	8590	8575	8558	8537	8511	8479	8437	8381
3.4	8616	8605	8592	8576	8557	8534	8504	8466	8414
3.6	8630	8620	8608	8594	8577	8555	8529	8494	8447
3.8	8644	8635	8624	8612	8596	8577	8553	8521	8479
4.0	8658	8650	8640	8629	8615	8598	8577	8548	8510
4.2	8672	8665	8656	8647	8634	8620	8601	8575	8540
4.4	8685	8679	8672	8664	8653	8640	8624	8601	8569
4.6	8699	8694	8688	8681	8672	8661	8646	8626	8597
4.8	8712	8708	8703	8698	8690	8681	8668	8650	8624
5.0	8726	8723	8719	8714	8709	8701	8690	8674	8651
5.2	8739	8737	8734	8731	8726	8720	8710	8696	8676
5.4	8752	8751	8749	8747	8744	8738	8730	8718	8701
5.6	8765	8765	8764	8763	8760	8756	8749	8739	8724
5.8	8778	8778	8779	8778	8777	8774	8768	8760	8747
6.0	8790	8792	8793	8793	8792	8790	8786	8779	8768

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 376/12-11-02-993-951

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = H (-1.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8491	8469	8443	8412	8375	8328	8268	8190	8082
2.0	8507	8486	8461	8432	8397	8353	8297	8224	8123
2.2	8522	8503	8480	8453	8419	8378	8326	8257	8162
2.4	8537	8519	8498	8472	8441	8403	8354	8290	8201
2.6	8552	8536	8516	8492	8463	8427	8382	8322	8240
2.8	8567	8552	8533	8512	8485	8452	8409	8354	8277
3.0	8582	8568	8551	8531	8506	8475	8436	8385	8314
3.2	8597	8584	8568	8550	8527	8499	8463	8416	8351
3.4	8612	8600	8586	8569	8548	8522	8489	8446	8387
3.6	8626	8615	8603	8587	8569	8545	8516	8476	8422
3.8	8641	8631	8620	8606	8589	8568	8541	8506	8456
4.0	8655	8647	8636	8624	8609	8590	8566	8534	8489
4.2	8669	8662	8653	8642	8629	8613	8591	8562	8521
4.4	8683	8677	8669	8660	8649	8634	8616	8590	8552
4.6	8697	8692	8686	8678	8668	8656	8639	8616	8582
4.8	8711	8707	8702	8695	8687	8677	8662	8641	8611
5.0	8725	8721	8718	8712	8706	8697	8684	8666	8639
5.2	8738	8736	8733	8730	8724	8717	8706	8690	8666
5.4	8752	8750	8749	8746	8742	8736	8726	8712	8691
5.6	8765	8765	8764	8762	8760	8754	8747	8734	8716
5.8	8778	8779	8779	8778	8776	8772	8766	8756	8740
6.0	8792	8793	8794	8794	8792	8789	8784	8776	8763

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 377/12-11-02-993-952

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = 1 (-1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8482	8459	8431	8397	8356	8304	8237	8148	8022
2.0	8498	8476	8450	8418	8379	8331	8268	8184	8066
2.2	8514	8493	8469	8439	8403	8357	8299	8220	8110
2.4	8530	8511	8488	8460	8426	8384	8329	8255	8152
2.6	8546	8528	8506	8481	8449	8409	8358	8290	8194
2.8	8561	8545	8525	8501	8472	8435	8388	8324	8235
3.0	8577	8561	8543	8521	8494	8460	8416	8358	8275
3.2	8592	8578	8561	8541	8516	8485	8445	8391	8315
3.4	8607	8594	8579	8561	8538	8510	8473	8423	8354
3.6	8622	8611	8597	8580	8560	8534	8500	8455	8391
3.8	8637	8627	8614	8599	8581	8558	8528	8487	8428
4.0	8652	8643	8632	8618	8602	8581	8554	8517	8464
4.2	8667	8659	8649	8637	8623	8605	8580	8547	8498
4.4	8681	8674	8666	8656	8643	8627	8606	8575	8531
4.6	8696	8690	8683	8674	8664	8650	8631	8603	8563
4.8	8710	8705	8700	8693	8684	8672	8655	8630	8594
5.0	8724	8720	8716	8710	8703	8693	8678	8656	8624
5.2	8738	8735	8732	8728	8722	8713	8700	8681	8652
5.4	8752	8750	8748	8745	8740	8733	8722	8705	8680
5.6	8766	8765	8764	8762	8758	8752	8742	8728	8706
5.8	8779	8780	8779	8778	8775	8770	8762	8750	8731
6.0	8793	8794	8794	8794	8792	8788	8782	8772	8755

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 378/12-11-02-993-953

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = J (-0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8473	8447	8417	8380	8335	8278	8202	8099	7950
2.0	8489	8465	8437	8403	8360	8306	8235	8138	7999
2.2	8506	8484	8457	8425	8385	8334	8268	8177	8046
2.4	8522	8501	8477	8446	8409	8362	8300	8215	8093
2.6	8539	8519	8496	8468	8433	8389	8331	8253	8139
2.8	8555	8537	8515	8489	8457	8416	8363	8289	8184
3.0	8571	8554	8534	8510	8481	8443	8393	8326	8228
3.2	8586	8571	8553	8531	8504	8469	8424	8361	8272
3.4	8602	8588	8572	8552	8527	8495	8454	8396	8314
3.6	8618	8605	8590	8572	8550	8521	8483	8431	8355
3.8	8633	8622	8609	8592	8572	8546	8512	8464	8395
4.0	8648	8639	8627	8612	8594	8571	8540	8497	8433
4.2	8664	8655	8645	8632	8616	8595	8568	8528	8470
4.4	8679	8671	8662	8651	8638	8619	8594	8559	8506
4.6	8694	8687	8680	8671	8659	8643	8620	8588	8540
4.8	8708	8703	8697	8689	8679	8665	8645	8616	8573
5.0	8723	8719	8714	8708	8699	8687	8670	8644	8605
5.2	8737	8735	8731	8726	8719	8708	8693	8670	8635
5.4	8752	8750	8748	8744	8738	8729	8715	8695	8665
5.6	8766	8765	8764	8761	8756	8749	8737	8720	8693
5.8	8780	8780	8779	8777	8774	8768	8758	8743	8720
6.0	8793	8794	8794	8793	8791	8786	8778	8765	8745

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
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Table 379/12-11-02-993-954

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = K (0.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8462	8435	8402	8362	8312	8247	8161	8040	7861
2.0	8480	8454	8423	8385	8338	8277	8196	8083	7915
2.2	8497	8473	8444	8408	8364	8307	8231	8126	7968
2.4	8514	8491	8464	8431	8390	8337	8266	8167	8020
2.6	8531	8510	8485	8454	8415	8366	8300	8208	8071
2.8	8547	8528	8505	8476	8441	8395	8334	8248	8121
3.0	8564	8546	8525	8498	8465	8423	8367	8288	8170
3.2	8580	8564	8544	8520	8490	8451	8399	8326	8218
3.4	8597	8582	8564	8542	8514	8479	8431	8364	8264
3.6	8613	8599	8583	8563	8538	8506	8462	8401	8309
3.8	8629	8617	8602	8584	8562	8532	8493	8437	8352
4.0	8645	8634	8621	8605	8585	8559	8523	8472	8394
4.2	8660	8651	8640	8626	8608	8585	8552	8506	8434
4.4	8676	8668	8658	8646	8630	8610	8580	8538	8473
4.6	8691	8684	8676	8666	8652	8634	8608	8569	8511
4.8	8706	8701	8694	8686	8674	8657	8634	8600	8546
5.0	8721	8717	8712	8705	8695	8680	8659	8629	8581
5.2	8736	8733	8729	8724	8715	8702	8684	8657	8614
5.4	8751	8749	8746	8742	8734	8724	8708	8683	8646
5.6	8766	8765	8763	8759	8753	8744	8730	8709	8676
5.8	8780	8780	8779	8776	8772	8764	8752	8734	8705
6.0	8794	8795	8794	8793	8789	8783	8773	8758	8733

EFFECTIVITY
LBS ALL

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 380/12-11-02-993-955

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = L (+0.50 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8451	8421	8386	8341	8285	8212	8113	7970	7750
2.0	8469	8441	8407	8366	8313	8245	8151	8017	7811
2.2	8487	8461	8429	8390	8341	8277	8189	8064	7871
2.4	8505	8480	8451	8414	8368	8308	8227	8110	7929
2.6	8522	8499	8472	8438	8395	8339	8263	8154	7986
2.8	8539	8518	8493	8462	8422	8370	8300	8198	8042
3.0	8557	8537	8514	8485	8448	8400	8335	8242	8097
3.2	8574	8556	8534	8508	8474	8430	8370	8284	8150
3.4	8591	8575	8555	8531	8500	8459	8404	8325	8201
3.6	8607	8593	8575	8553	8525	8488	8438	8365	8251
3.8	8624	8611	8595	8575	8550	8517	8471	8404	8299
4.0	8640	8629	8615	8597	8574	8545	8503	8441	8345
4.2	8657	8646	8634	8618	8598	8572	8534	8478	8389
4.4	8673	8664	8653	8640	8622	8598	8564	8513	8432
4.6	8689	8681	8672	8661	8645	8623	8593	8546	8473
4.8	8704	8699	8691	8681	8667	8648	8620	8579	8513
5.0	8720	8715	8709	8701	8689	8672	8647	8610	8550
5.2	8735	8732	8727	8720	8710	8695	8673	8640	8586
5.4	8751	8748	8744	8739	8730	8717	8698	8668	8621
5.6	8766	8764	8761	8757	8750	8739	8722	8696	8654
5.8	8780	8780	8778	8774	8768	8759	8745	8723	8686
6.0	8795	8795	8794	8791	8787	8779	8767	8748	8716

EFFECTIVITY
LBS ALL

12-11-02

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**737-600/700/800/900
FUEL MEASURING STICK MANUAL**

Table 381/12-11-02-993-956

***** POUNDS *****									
FUEL MEASURING STICK NUMBER 8									
PITCH ATTITUDE = M (+1.00 DEGREES) (POSITIVE IS NOSE HIGH)									
USABLE FUEL IN POUNDS (LBS) BASED ON A FUEL DENSITY OF 6.76 LBS/GAL									
FUEL MEAS. STICK UNITS	ROLL ATTITUDE (STICK INSTALLED IN RIGHT WING)								
	14	13	12	11	10	9	8	7	6
	ROLL ATTITUDE (STICK INSTALLED IN LEFT WING)								
	6	7	8	9	10	11	12	13	14
1.8	8439	8406	8367	8318	8255	8172	8055	7884	7608
2.0	8457	8427	8390	8344	8285	8207	8097	7936	7678
2.2	8476	8448	8413	8370	8314	8241	8139	7988	7745
2.4	8494	8468	8436	8395	8344	8275	8180	8038	7812
2.6	8513	8488	8458	8420	8372	8308	8220	8088	7877
2.8	8531	8508	8480	8445	8400	8341	8259	8137	7940
3.0	8549	8528	8502	8470	8428	8374	8297	8185	8002
3.2	8566	8547	8523	8494	8456	8406	8335	8231	8062
3.4	8584	8566	8545	8518	8483	8437	8373	8276	8120
3.6	8601	8585	8566	8541	8510	8468	8409	8320	8175
3.8	8619	8604	8587	8565	8536	8498	8444	8362	8229
4.0	8636	8623	8607	8588	8562	8527	8478	8403	8281
4.2	8653	8641	8628	8610	8588	8556	8511	8443	8330
4.4	8669	8660	8648	8632	8612	8584	8543	8480	8378
4.6	8686	8678	8667	8654	8636	8611	8574	8517	8424
4.8	8702	8695	8687	8675	8659	8637	8603	8552	8468
5.0	8718	8713	8706	8696	8682	8662	8632	8586	8510
5.2	8734	8730	8724	8716	8704	8686	8659	8618	8550
5.4	8750	8747	8742	8735	8725	8709	8686	8649	8589
5.6	8765	8763	8759	8754	8745	8732	8711	8679	8625
5.8	8780	8779	8776	8772	8765	8753	8736	8708	8660
6.0	8795	8794	8793	8789	8783	8774	8759	8735	8693

————— END OF TASK —————

EFFECTIVITY
LBS ALL

12-11-02

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