HAND RECEIPT

# COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR

# AIRMOBILE AVIATION FUEL LABORATORY, (NSN 6640-00-902-9711)

Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY 12 MARCH 1991

TM 10-6640-216-10-HR C 1

HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C., 30 July 1993

**GORDON R. SULLIVAN** General, United States Army

Chief of Staff

#### HAND RECEIPT

## COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR AIRMOBILE AVIATION FUEL LABORATORY (NSN 6640-00-902-9711)

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 10-6640-216-10-HR, 12 March 1991, is changed as follows:

1. Title has been changed to read as stated above.

Remove and insert pages as indicated below. New or changed text material is 2. indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages	Insert pages
23 and 24	23 and 24

3. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

Mitta A. Hamilton

**MILTON H. HAMILTON** Administrative Assistant to the Secretary of the Arrny 05179

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 5708, requirements for TM 10-6640-216-10-HR.

CHANGE

No. 1

Technical Manual TM 10-6640-216-10-HR HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C., 12 March 1991

## HAND RECEIPT

#### COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR AIRMOBILE AVIATION FUEL LABORATORY (NSN 6640-00-902-9711)

Approved for public release; distribution is unlimited.

## REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MMTS, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120-1798. A reply will be furnished to you.

#### TABLE OF CONTENTS

PAGE

Section I.		1
Section II.	HAND RECEIPT	5

#### Section I. INTRODUCTION

**1. SCOPE.** This publication provides an overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the Airmobile Aviation Fuel Laboratory.

#### 2. GENERAL.

a. Section II is the overprinted DA Form 2062 which lists the line item entry for system/end item and the content of COEI, BII, and AAL extracted from TM 10-6640-216-13&P. The listings consist of exactly the same items and are in the same sequence as those listings in TM 10-6640-216-13&P.

b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.

c. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations will comply with local policies in the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.

d. Additional copies may be requisitioned from the U.S. Army Publications Distribution Center, 2800 Eastern Boulevard, Baltimore, MD 21220-2896, in accordance with Chapter 12, AR 25-30.

**3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).** Refer to DA Pam 710-2-1, Chapter 6, for additional information required to complete DA Form 2062.

a. FROM. Enter the organization, unit, section or squad which issues the property.

b. TO. Enter the Unit Identifier Code (UIC) and the hand receipt file number of the unit/personnel receiving the property.

c. HAND RECEIPT NUMBER. Enter a locally designated number. Use it to post the location of property in the property book.

d. END ITEM STOCK NUMBER. Contains the National Stock Number (NSN) of the end item covered by the hand receipt.

e. END ITEM DESCRIPTION. Contains the end item short title.

f. PUBLICATION NUMBER. Contains the TM number of the technical manual containing the operator/crew instructions for the equipment.

g. PUBLICATION DATE. Date of the operator/crew technical manual.

h. QUANTITY. Quantity of the end item covered by this hand receipt.

i. STOCK NUMBER (column a). National stock number of the item described. Items without stock numbers should be requisitioned by Commercial and Government Entity Code (CAGEC) and part number with exception data in accordance with AR 710-2.

j. ITEM DESCRIPTION (column b). Enter a description of the end item, to include the make or model, and the serial/USA number, followed by item description of COEI, BII, and AAL items. In addition, it will contain the 5-digit Commercial and Government Entity Code (CAGEC), Part Number (P/N), and "Used On Code," if applicable.

k. \* (column c). The Accounting Requirements Code (ARC) is provided here. One of the following ARC's will apply:

### ΝΟΤΕ

The Accounting Requirements Code (ARC) refers to property accountability, not the Recoverability Code (RC). The ARC and the RC are listed in the Army Master Data File (AMDF).

- N Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.
- D Durable: Nonconsumable components of sets, kits, outfits, and assemblages; all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280; and any other nonconsumable with a price in excess of \$50.00 not already "N".
- X Expendable: Items regardless of type classification or price and which are consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or less and not already "N" or "D".

1. SEC (column d). The Controlled Inventory Item Code (formerly SEC code) is entered here. This is a one-position code which indicates the security classification, security risks, or pilferage controls required for storage or transportation of assets. Order of precedence for assignment of codes is classified, sensitive, pilferable, unclassified, as applicable. Codes applicable to this hand receipt are as follows:

SEC CODE	CONTROLLED INVENTORY ITEM CODE
U	UNCLASSIFIED PILFERABLE ITEMS
М	Handtools and shop equipment
J	Pilferable item due to its size, shape and utility, which does not fall under one of the above categories. Pilferage controls may be designated by the coding activity to items coded U (unclassified) by recoding the items to J

m. UI (column e). Unit of Issue. Refer to AR 708-1 and/or CDA Pam 18-1 (Catalog Data Activity) for explanation of abbreviations used in this column.

n. QTY AUTH (column f). The quantity authorized to be on hand, or part of the end item.

o. QUANTITY (column g). Actual quantity on hand. Subcolumns A through F are to be filled in by the receiving unit/personnel in accordance with DA Pam 710-2-1, chapter 6.

p. PAGE — O F — PAGES. Contains page number and total number of pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holder will initial each page No. (only when two or more forms are involved). When hand receipt holders change, the old initials will be lined out and the new hand receipt holder will initial each page.

### 4. AUTHORIZATION DOCUMENTS.

a. Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).

b. Basic Issue Items (BII) are authorized by the applicable operator's manual.

c. Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA or JTA authorization documents.

5. SPECIAL INFORMATION. Items coded (.) indicate information is not available.

Section II. Hand Receipt

FOR END ITEM STOCK NUMBER INEX/CR 6640-00-902-9711		ND ITEM DESCRIPTION AIRMOBILE A VIATION FUEL LABORATORY	PUBLICATION N TM	ливен 10-6640-216-	13&P		2	24 OC			ANTITY	1	
STOCK NUMBER	l	ITEM DESCRIPTION		*	SEC	UI	OTY AUTH	<i>R</i> A	в	QUANTI C		E	F
6640-00-902-9711	AIRMO	BILE PETROLEUM LABORATORY		N		EA	1						 
		COMPONENTS OF END ITEMS (	COEI)										 
4120-01-193-4998	AIR CO	NDITIONED: 9000 BTU/HR, HORIZONTA	L, NOISE	N		EA	2						
	ABATE	D, 208 VOLT, 50/60 HZ (59458) ECU-9HC32	26										
6665-00-410-4942	ALARM	, GAS, AUTOMATIC: W/DETECTOR HOU	SING	N	<u> </u>	EA	1						
· · · · · · · · · · · · · · · · · · ·	NO. 23-	4012, MTD BRACKET NO. 23-4028 MDL-C	D800W (05083)										
	NO. 23-	7180											
6670-00-280-2396	BALAN	CE, ANALYTICAL: FULLY AUTOMATIC,		N	1	EA	1						
	TOPLO	ADING SARTORIUS (IHF87) P/N A200S											
6670-00-436-9857	BALAN	CE, DOUBLE BEAM		N	†	EA	1						
6640-00-522-1886	BATH,	CORROSION, LABORATORY: FOR ASTM	TEST D-130	N		EA	1						
6640-00-359-9629	BATH,	R.V.P.: FOR ASTM TEST D-232 (48619) NO	. 74893	N	1	EA	1						
6630-00-399-2964	BOMB,	(R.V.P.) PETROLEUM TEST: W/AIR LIQU	ID CHAMBERS	, N	<b> </b>	EA	2						
	GAGE	COUPLING AND TWO O-RING GASKETS	W/O GAGE										
	(48619)	NO. 74877			1								
WHEN USED AS A: HAND RECEIPT, enter Hand Receipt HAND RECEIPT FOR QUARTERS FL				4 <u></u> -	4	<b>.</b>	<b>_</b>	L	I				

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	AUTH	8.	·		ΙΤΥ T	<b>-</b>	-
<i>a</i> .	<i>b</i> .	с.	d.	е.	ſ.	A	В	С	D	E	
	COEI - CONTINUED										
4610-00-522-1882	BRACKET, WATER DEMINERALIZER: (80740) NO. 30-876-10	D		EA	2						
6640-00-986-5033	CABINET, DESICCATING: (96906) MS36217-3	D		EA	1						Γ
6665-00-410-4951	DETECTOR ELEMENT, GENERAL PURPOSES: (05083) NO. 800-080-20	E		EA	1						Γ
6640-00-244-9478	DETECTOR KIT, AUTOMOTIVE-AVIATION FUEL WATER AND	N		EA	1						Γ
	SOLID CONTAMINATOR: U/W COUPLER QUICK DISCONNECT:										Γ
	1/4 IN. INTERNAL 4730-00-978-8760 (32218) GTP323 SERIES III										Γ
6630-00-359-9772	DISTILLATION TEST APPARATUS, GAS/OIL: FOR ASTM TEST D-86	N		EA	1						Γ
	(48619) NO. 76002										Γ
NA	EYE WASH: (22527) 91581	N		EA	1			[			Γ
6685-00-194-1699	GAGE, (RVP) PETROLEUM TEST FOR ASTM TEST D-323	D		EA	2						Γ
	(80740) NO. 69-110-0-5										Γ
6685-00-194-1683	GAGE, (RVP) PETROLEUM TEST: FOR ASTM TEST D-323	D		EA	1						Γ
	(48619) NO. 74886										Γ
6640-00-980-5002	HEATER ELECTRIC: (48619) NO. 61600	N		EA	1						Γ
4110-01-013-9324	ICE MAKER, 115V; 60 HZ, COMMERCIAL ICE SYSTEM	N		EA	1						Γ
	(49524) CSW1AE-1A								[		Γ
6630-00-403-1906	KIT, FLUID - FUEL SAMPLING (08071) XX64-037-30	N		EA	1						Γ
6630-00-403-1906	KIT, ANTI-ICING, BATTERY OPERATED (62935) P/N B/2	N		EA	1						Γ
6685-00-842-4565	MANOMETER WALL MTD, 24 IN, W/NO SC 4606 - DUPLEX	N		EA	1						
	SCALE PSI MERCURY, CALIBRATED (39739) NO. 30EA15WM										T

**±U.S. GOVERNMENT PRINTING OFFICE 1983** 381-646/8452

CURRENT AS OF 1 SEPT 90

PAGE 2 OF 20 PAGES

For u	HAND RECEIPT/ANNEX NUM use of this form, see DA PAM e proponent agency is ODC	1 710-2-1. 'SLOG.	FROM:		то:				<b>T</b>				ND RECI		
FOR NNEX/CR ONLY	END ITEM STOCK NUMBER 6640-00-902-9711	1	D ITEM DESCRIPTION RMOBILE AVIATION FUEL LABORATORY	PUBLICATIO	N NUMBER	0-216-1	3&P			LICATIO 24 OC	ν date Γ 90	QU		1	
	STOCK NUMBER		ITEM DESCRIPTION			*	SEC	UI		<u> </u>	в			E	
	<i>a.</i>		COEL- CONTINUED			С.	d	e.	<i>J.</i>	A	8	с ———		E	┢
6630	-01-0115-2398	METER		(22200) N/C					<u> </u>	_−					╀
			CONDUCTIVITY; BATTERY OPERATEI			D		EA							╞
6640	-00-359-9880 	OVEN, LA	ABORATORY: INTEGRAL HEAT SOURC	'E; 110/120V	, 	N		EA	1						L
		AC 60 HZ	; AMBIENT TO 200 DEG C; 650 W; FOR A	STM TEST	D-2276										
		(48619) 31	477 PUMP, SELF PRIMING (TEEL) NO.	2P004		N		EA	1						Γ
6640	-00-845-0749	PUMP, V	ACUUM-PRESSURE, DIAPHRAGM DRI	VEN:		N		EA	1						Γ
		VACUUM	A TO 25 IN. MERCURY AND PRESSURE	TO 60 <b>PSI</b> , 1	15 V,										ſ
		60 HZ, IN	CL PRESSURE AND VACUUM GAGES,	FOR ASTM											T
664	0-00-411-5486	RACK, D	RYING: PLASTIC, BENCH; 3 TIERS; SLO	PED BACK;		D		EA	1						T
		FRONT T	RAY, W/ SCALLOPED EDGES FOR HOL	DING TUB	ES										T
		(80740) H	18932												ſ
48	320-00-957-5639	REGULA	TOR, AIR PRESSURE			D		EA							ſ
	NYA	REFRIGE	ERATOR, EXPLOSION PROOF (95632) N	D. 3557		N		EA	1					-	T
66	30-00-151-5310	SAMPLIN	NG AND GAGING KIT: PTBL (81349) MII	-S-51028		N		EA	1						Γ
															Γ
															Γ
WHEN	USED AS A: HAND RECEIPT, enter Hand Receipt HAND RECEIPT FOR QUARTERS FU HAND RECEIPT ANNEX/COMPONE!	IRNITURE, enter (	Condition Codes ter Accounting Requirements Code (ARC).		·	<b>.</b>		<b></b>	4. <u></u>	<u>.</u>	•		3 OF		£

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	QTY AUTH	g.	T		T	r	-
<u>a</u> .	b.	С.	d.	е.	J.	A	В	c	D	E	
	COEI - CONTINUED										
6640-00-531-5022	STIRRER, ELECTRIC, LABORATORY: 110 V, 50/60 HZ, AC;	N		EA	1						
	80 TO 115 RPM; W/ON-OFF TOGGLE SWITCH; UNIVERSAL										
	CLAMP MTG; FOR ASTM TEST D-93 (48619) NO. 75765										
6670-00-494-8153	SUPPORT, VIBRATION DAMPING, ANALYTICAL BALANCE:	N		EA	1						
	NON MAGNETIC; NONFERROUS REINFORCED CONCRETE										
	PLATFORM, MTD ON 4 SHOCK ABSORBERS, 10 HZ PER MINUTE										
	MINIMUM FREQUENCIES ABSORBED; W/THD INSERT FOR										
	SUPPORT ROD (80740) NO. 78-902										
6630-00-530-0987	TESTER, FLASH POINT; 1 TEST UNIT; ELECTRICALLY HEATED;	N		EA	1						
	2 THERMOMETERS; ONE 20 TO 230 DEG F RANGE AND ONE										
	200 TO 700 DEG F RANGE; W/1 FLEXIBLE METAL SHAFT; 110 V,										
	60 HZ, AC, CLOSED; FOR ASTM TEST D-93; MIL-T-36385										
	(48619) NO. 74537										
	BASIC ISSUE ITEMS (BII)										$\left  \right $
5935-00-032-6486	ADAPTER, TEST SOCKET: (SLIDING SHELF NO. 1) (05083) 23-4027	E		EA	1						
8415-00-082-6108	APRON UTILITY: (TOP DRAWER NO. 9) (31349) MIL-A-41829	E	<u> </u>	EA	2						Γ
6685-00-255-9507	BAROMETER, ANEROID (TOP DRAWER NO. 8) (22527) 2-405	D	<u> </u>	EA	1	1				<b> </b>	
6640-00-403-1500	BEAKER, LABORATORY: 50 ML (TOP DRAWER NO. 7)	E	<b>†</b>	EA	2	<b> </b>		1	1-		Γ
	(96906) MS35992-4	†			1	<b> </b>	<b>†</b>		<u> </u>		

PAGE 4 OF 20 PAGES

Th FOR NEX/CR ONLY	e proponent agency is ODC ENDITEM STOCK NUMBER 6640-00-902-9711	SLOG.	END ITEM DESCRIPTION AIRMOBILE AVIATION FUEL LABORATORY	PUBLICATIC	IN NUMBER	0-216-1	3&P				NDATE	QU	ANTITY		
				<b>I</b>		<u> </u>	<u> </u>	<u> </u>	ατγ	8			TY	<u> </u>	
_	STOCK NUMBER		ITEM DESCRIPTION			* c	SEC d	UI e.	AUTH	•	в	С	D	E	T
			BII - CONTINUED												Γ
66	40-00-942-4394	BEAKI	ER, LABORATORY: 400 ML (SLIDING SH	ELF NO. 7)		E		EA	4						t
		(96906	) MS35992-7												t
6	640-00-942-4397	BEAKI	ER, LABORATORY: 1000 ML (SLIDING SH	HELF NO. 7)		Е		EA	3						t
		(96906	) MS35992-9												t
	NA	BEAKI	ER, STAINLESS STEEL: 1200 ML (TOP RIC	GHT DRAWE	R NO. 6)	Е		EA	1						t
		(1V571	1) NO. G1782D												t
3	030-00-478-8368	BELT,	DRIVE (FLASH POINT TESTER): (BOTTO	M DRAWER	NO. 7)	E		EA	1						t
	······	(80740	)) NO. 95-67-905												t
(	6630-00-522-1893	вомв	B, TEST, PETROLEUM: (TOP DRAWER NO	). 8)		D		EA	2						t
		(22527	') NO. 13-420-20												T
		BOOK	S: (BOTTOM CABINET NO. 1)		· · · · · · · · ·							_			t
		AST	M TEST METHOD SUPPLEMENT TO FM	10-92C1/2		D		EA	1						T
		CAT	ALOG; APPARATUS, INSTRUMENTS, CI	IEMICALS,		E		EA	1						t
		FUR	NITURE AND SUPPLIES FOR INDUSTR	AL, CLINICA	.L,										t
		COL	LEGE AND GOVERNMENT									_			t

HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

TM 10-6640-216-10-HR

9

PAGE 5 OF 20 PAGES.

STOCK N a		ITEM DESCRIPTION	*			QTY AUTH	-					
		Ь.	с.	SEC d.	UI e.	f.	A	В	с	D	E	F
		BII - CONTINUED										
		FISHER SCIENTIFIC CATALOG; PETROLEUM - PETRO-CHEMICAL	E		EA	1						
		TESTING EQUIPMENT										
		PRECISION SCIENTIFIC MILITARY SPECIFICATIONS; FOR	E		EA	19						
		PETROLEUM PRODUCTS										
		SIGNIFICANCE OF ASTM TEST FOR PETROLEUM PRODUCTS;	D		EA	1		1				
		SPECIAL TECHNICAL PUBLICATION NO. 7-B TM 10-1165										
6642-00-13	1-4566	BORDER SET, CORK: (TOP DRAWER NO. 2) (21519) 27-084	E		EA	1						
6640-00-19	7-9878	BOTTLE, POLYETHYLENE: (BOTTOM DRAWER NO. 1A)	E		EA	6						
		(05178) 2002-0032										
8125-000-1	74-0852	BOTTLE, SCREW CAP: (BOTTOM DRAWER NO. 1A)	E		EA	2				1		
		(81349) MIL-B-26701						1		1		
N	A	BOX OVERPACK: (97403) 13227E7468	D		EA	1		1	1			
7920-00-2	205-0565	BRUSH, DUSTING, LENS AND PHOTOGRAPHIC NEGATIVE:	E		EA	1		1				
		(TOP RIGHT DRAWER NO. 6) (81348) H-B-1654						1-				
7920-00-2	34-7317	BRUSH, BEAKER: (TOP DRAWER NO. 9) (80740) NO. 7-740	E		EA	2						
7920-00-4	94-3688	BRUSH, FLASK: (TOP DRAWER NO. 9) (80740) NO. 1929-M10	E		EA	1					1	
7920-00-2	282-7784	BRUSH, TEST TUBE: (TOP DRAWER NO. 9) (80244) H-B-105I	E		EA	3						
4610-00-	729-4886	CARTRIDGE, WATER DEMINERALIZER: (BOTTOM DRAWER NO. 7)	E		EA	3						Γ
		(21519) 30-867-02				[		1	1		<b> </b>	

\*U.S. GOVERNMENT PRINTING OFFICE 1983 381-646/8452

PAGE 6 OF 20 PAGES

For use of this f	EIPT/ANNEX NUME form, see DA PAM nt agency is ODCS	FROM:		TO:							HA	ND REC	EIPT NUI	MBER	
	640-00-902-9711		END ITEM DESCRIPTION AIRMOBILE AVIATION FUEL LABORATORY	PUBLICATION	NUMBER M 10-664(	)-216-	13&P			LICATIO 24 OC		QU	ANTITY	1	
STOCK NL	JMBER		ITEM DESCRIPTION			*	SEC	υı	OTY AUTH	8		QUANTI			
d.	BINDEN		h.			C.	d.	e.	jt.	A	в	с	D	E	F
			BII - CONTINUED												
4610-00-22	22-8261	CARTE	RIDGE, WATER DEMINERALIZER: ORC	GANIC		E		EA	3						
		(BOTT	OM DRAWER NO. 7) (80740) 30-867-04								Î				
6640-00-29	90-2255	CLAM	P, LABORATORY SUPPORT ROD: (TOP	DRAWER NO. :	5)	D		EA	2						
		(96906)	) MS36001-1												
6640-00-42	28-2460	CLAM	P, LABORATORY SUPPORT ROD: (TOP	DRAWER NO.	5)	D		EA	6				<u> </u>		
		(96906)	) MS36001-3												
6640-00-0	24-2279	CLAM	P, RUBBER TUBING REGULATING: (TO	OP DRAWER NO	). 5)	E		EA	3						
		(96906)	) MS36003-1	·								-			
6640-00-2	264-5024	CLAM	P, UTILITY, LABORATORY (TOP DRAW	/ER NO. 5)		E		EA	2						
		(96906)	) MS36012-4											Î	
6640-00-4	171-5000	CLAM	P, UTILITY, SWIVEL JAW: (TOP DRAWI	ER NO. 5)		E		EA	2						
		(96906)	) MS36013-1												
5999-00-54	49-0997	CLIP, F	ELECTRICAL (TOP DRAWER NO. 1) (813	348) W-C-440		E		EA	10						
6640-00-0	074-3339	COPPE	ER STRIP CORROSION: STANDARDS (T	OP DRAWER N	O. 3)	E		EA	1						
		(81346)	) NO. 66-940-12												
HAND RECE	EIPT, enter Hand Receipt A EIPT FOR QUARTERS FUI EIPT ANNEX/COMPONEN	RNITURE, en				L	•	•	<b>.</b>	•	<u> </u>		<u> </u>		<b>-</b>
												PAGE	_/_OF	20	PAGES

⇉

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	QTY AUTH	У.	1		<del></del>	<del></del>	T -
 a	h.	C	d.	е.	1	A	в	C	D	E	<b> </b>
	BII - CONTINUED										
7320-00-234-3512	CRUSHER, ICE: (BOTTOM DRAWER 1A) (45168) NO. 571-06	D		EA	1						
6640-00-912-8656	CYLINDER, GRADUATED: 5 ML (DRAWER NO. 1A-2)	E		EA	3						
 	(21519) NO. 28-476-5										
6640-00-883-8516	CYLINDER, GRADUATED: 100 ML (TOP DRAWER NO. 1A)	E		EA	6						
	(DRAWER NO. 1A-2) (21519) NO. 28-476										
6640-00-420-6000	CYLINDER, GRADUATED: 100 ML (TOP LEFT DRAWER NO. 6)	E		EA	1						
	(96906) MS35947-6										
6640-00-420-3000	CYLINDER, GRADUATED: 1000 ML (MIDDLE DRAWER NO. 2)	EA		EA	2						
	(96906) MS35943-10										
6640-00-244-4341	CYLINDER, UNGRADUATED LABORATORY; (TOP DRAWER NO. 7)	E		EA	3						
	(21519) NO. 28-395										
640-00-422-5000	DISH, BIOLOGICAL PREPARATION: (TOP RIGHT DRAWER NO. 6)	E		EA	1						
 ·····	(81349) MIL-D-36622										
6640-00-688-7882	DISPENSER, FILTERING SOLVENT: (SLIDING SHELF NO. 6)	E		EA	2						
	(08071) XX6602500										
5120-01-013-1676	DRIVER/PULLER, GROUND ROD: (OVERPACK BOX)	D		EA	1						
	(97403) 13226E7741										
4240-00-202-9473	FACE SHIELD, INDUSTRIAL: (BOTTOM DRAWER NO. 9)	E		EA	1						
	(81348) L-F-36							Ī		Ī	

**\*U.S. GOVERNMENT PRINTING OFFICE 1983** 381-646/8452

PAGE 8 OF 20 PAGES

FOR NNEX/CR ONLY	e proponent agency is ODCS ENDITEM STOCK NUMBER 6640-00-902-9711			ESCRIPTION E AVIATION FUEL LABORATORY	PUBLICATION	NUMBER M 10-664	0-216-1	3&P					QU	ANTITY	1	
UNLT			Androphi							ΟΤΥ	1		QUANT	ITY	·	
	STOCK NUMBER a.			ITEM DESCRIPTION			. <b>★</b> с.	SEC d.	UI e	AUTH	A	в	с	D	E	Τ
			_	<b>BII</b> - CONTINUED												
4	210-01-087-4989	FIRE	EXTINGU	VISHER: HALON 1211, 5 LBS.			D		EA	2						T
		(98752	2) IRA 421	0-031	<u> </u>											t
6	230-00-269-3034	FLAS	HLIGHT: I	EXPLOSION PROOF (TOP DRAV	/ER NO. 1)		E		EA	1						t
		(80058	8) MX-992	3/4	<u>.</u>		<u> </u>	<u> </u>			-			<u> </u>		t
6	640-00-423-8500	FLAS	K, DISTIL	LING: 125 ML (TOP DRAWER NO	D. 1A-2)		E		EA	6						t
		(96906	6) MS3605	8-3	n (			†								T
6	640-00-424-9000	FLAS	K, FILTER	ING: 4000 ML (SLIDING SHELF	NO. 1) (SHELF	F NO. 3)	E		EA	2						T
		(22527	7) NO. 10-1	81-5-40000		***				1						t
6	640-00-426-0300	FORC	EPS, FLA	T BLADED: (TOP RIGHT DRAWI	ER NO. 6)		E		EA	2				<u> </u>		T
		(0807)	1) XX62-00	00-06												ſ
6	6640-00-359-9805	FORC	EPS, GEN	ERAL PURPOSE: (TOP DRAWEF	. NO. 9)		E		EA	1						ſ
		(21519	9) 36-580							1				1		ſ
. (	6640-00-426-8060	FUNN	NEL, COM	MON, LABORATORY: (TOP RIG	HT DRAWER	NO. 6)	E		EA	2						T
		(96906	6) MS36084	4-7												T
								<u> </u>								T
r WHEN	USED AS A: HAND RECEIPT, enter Hand Receipt A HAND RECEIPT FOR QUARTERS FUR			Codes			<b>L</b>	<b>k</b>	<b></b>	<u> </u>	L			<b>L</b>	1	<u> </u>

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	QTY AUTH	g.		QUANT	IТY 		
	h.	с.	d.	e.	f.	A	в	с	D	E	F
	BII - CONTINUED										
7420-01-115-4738	FUNNEL, POLYETHYLENE HEAVY DUTY: (BOTTOM	E		EA	1						
	DRAWER NO. 1A) (22527) NAL 4260-0040										
6640-00-926-1313	FUNNEL, SEPARATORY: 125 ML (SLIDING SHELF NO. 7)	E		EA	4						
· · · · · · · · · · · · · · · · · · ·	(81348) NNN-F-800										
NA	GAGE, LIQUID LEVEL: (OVERPACK BOX) AMERICAN DELEVAL	D		EA	1						
	NO. RE-49900-AD-V										
8415-00-261-7015	GLOVES, CLOTH: (TOP DRAWER NO. 9) (83149) HH-G-450	E		PR	1						
6685-00-179-2533	GUARD, THERMO REGULATOR: ALIMINUM; 1/4 IN. DIA	D		EA	1						
	PERFORATION; (OVERPACK BOX) (80740) NO. 81-608-11										
5120-00-061-8541	HAMMER, MACHINIST: 802 (TOP DRAWER NO. 1)	D		EA	1						
44	(80244) GGG-H-86										
NA	HEATER, ELECTRIC: (48619) NO. 42-170	N		EA	1						
4540-00-134-4236	HEATING ELEMENT, ELECTRICAL: (TOP DRAWER NO. 5)	D		EA	1						
<u> </u>	(80740) NO. 42-685										
6640-00-299-8691	HOLDER, MICROPOROUS BACTERIAL FILTERING	D		EA	1						
	DISC: (BOTTOM DRAWER NO. 2) (08071) XX20-047-20										
4720-00-203-3912	HOSE ASSY: NONMETALLIC (OVERPACK BOX)	E		EA	1						
	(81348) NO. L-H-520										
6630-00-265-7758	HYDROMETER, GRADUATED SCALE: 29 TO 41 DEGREES F	D		EA	2						
· · · · · · · · · · · · · · · · · · ·	(TOP RIGHT DRAWER NO. 7) (81349) MIL-H-36343					[					

**<b>\***U.S. GOVERNMENT PRINTING OFFICE 1983 381-646/8452

PAGE 10 OF 20 PAGES

FOR NNEX/CR	se of this form, see DA PAM e proponent agency is ODCS ENDITEM STOCK NUMBER 6640-00-902-9711	<u>LOG.</u>	END ITEM DESCRIPTION AIRMOBILE A VIATION FUEL LABORATORY	PUBLICATIO	IN NUMBER		2 P. D			LICATIO		QL	JANTITY		
ONLY			ARTION FOEL LABORATORY	L	111110-0040	0-210-1				<u>s</u>			ITY		
	STOCK NUMBER		ITEM DESCRIPTION			* C	SEC d	UI C	AUTH		в	С	D	E	
			BII - CONTINUED												Γ
(	6630-00-265-7759	HYDR	OMETER, GRADUATED SCALE: 39 TO	51 DEGREES F		D		EA	3	1					T
		(TOP R	RIGHT DRAWER NO. 7) (81349) MIL-H-3	6343											t
	6630-00-265-7764	HYDR	OMETER, GRADUATED SCALE: 49 TO	51 DEGREES F		D		EA	4						t
		(TOP R	RIGHT DRAWER NO. 7) (81349) MIL-H-3	6343					+						t
(	6630-00-265-7765	HYDR	OMETER, GRADUATED SCALE: 59 TO	71 DEGREES F		D		EA	4						t
		(TOP R	RIGHT DRAWER NO. 7) (81349) MIL-H-3	6343					<u> </u>						t
(	6630-00-815-2267	HYDR	OMETER, GRADUATED SCALE: 69 TO	BI DEGREES F		D		EA	4						┢
		(TOP R	RIGHT DRAWER NO. 7) (81349) MIL-H-3	6343						1					t
	5120-00-965-0326	IGNIT	OR, FRICTION: (TOP RIGHT DRAWER	NO. 6)		E	1	EA	1				1		t
		(90598	) NO. TJ212				†	 	1		1		1		t
	6640-00-522-1892	IONIZ	ER, PETROLEUM TEST: ARM BASE (SLI	DING		D		EA	1	<u> </u>				t	t
		SHELF	F NO. 8) MODEL BF-1 (21519) NO. 3-997-0	3					1	1				1	t
	6640-00-522-1890	IONIZ	ER, PETROLEUM TEST: (SLIDING SHEI	LF NO. 8)		D		EA	1						t
		(07818	) NO. 3-997-02				<u> </u>		1					+	t
									<u>†</u>		1				t
WHEN	USED AS A: HAND RECEIPT, enter Hand Receipt A HAND RECEIPT FOR QUARTERS FUF HAND RECEIPT ANNEX/COMPONENT	NITURE, en					I	I	<b></b>	<u>1</u>	1	<b>.</b>	<b>.</b>	20	1

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	QTY AUTH	g.	r		r		Т
<i>u</i> .	<i>b.</i>	C.	d.	e.	J.	A	в	с	D	E	╞
	BII - CONTINUED	<u> </u>			<b> </b>						╞
6640-00-359-9870	JAR, CYLINDRICAL, LABORATORY: (TOP DRAWER NO. 1A)	E		EA	2				L		
	(80740) NO. 49-750										
NA	KIT, CALIBRATION, GAS ALARM	D		EA	1						
NA	KIT, FIRST AID: (22527) 10-021-10	D		EA	1						
4820-00-557-0182	KIT, PRESSURE REGULATOR: (TOP DRAWER NO. 1)	D		EA	1						
	(53477) NO. 3562-8000										
6640-00-179-2559	KIT, SPARE PARTS: VACUUM PRESSURE PUMP	E		EA	1						Ī
<u></u>	(TOP DRAWER NO. 2) (08071) SDIS-532-V4			-							Ι
6240-00-155-7900	LAMP, INCANDESCENT: (SLIDING SHELF NO. 1) (96906) MS15587-2	E		EA	1						I
6240-00-473-6138	LAMP, INDICATOR: (SLIDING SHELF NO. 1) (05083) 354-059	E		EA	5				Ī		Ī
6420-00-152-2993	LAMP, FLUORESCENT: (SLIDING SHELF NO. 7) (81348) W-L-116-18	E		EA	2						I
NA	MANUALS, TECHNICAL:										Ι
	TM 10-4320-321-13&P, SELF-PRIMING CENTRIFUGAL PUMP	E		EA	1						T
	TM 10-6630-219-13&P, GAS-OIL DISTILLING TESTING	E		EA	1						T
n <u></u>	EQUIPMENT										T
	TM 10-6630-230-13&P, MINI MONITOR FUEL SAMPLING KIT	E		EA	1						
	TM 10-6630-231-13&P, ELECTRIC PENSK-MARTENS TESTER	E		EA	1						I
	TM 10-6630-233-13&P, DISTILLATION APPARATUS	E		EA	1	Î					Î
	TM 10-6640-216-13&P, PETROLEUM LABORATORY,	E		EA	1						1
	AIRMOBILE (SYSTEM MANUAL)		1			1					t

**\***U.S. GOVERNMENT PRINTING OFFICE 1983 381-646/8452

For use o The pr	<b>ID RECEIPT/ANNEX NUMB</b> of this form, see DA PAM oponent agency is ODCS	710-2-1. LOG.	FROM:		то								ND RECE	IPT NU	MBE
FOR EN INEX/CR ONLY	DITEM STOCK NUMBER 6640-00-902-9711	1	ITEM DESCRIPTION MOBILE AVIATION FUEL LABORATORY	PUBLICATIO	N NUMBER	0-216-1	3&P			LICATION		QU	ANTITY	1	
S	TOCK NUMBER		ITEM DESCRIPTION			*	SEC	UI	QTY AUTH	g		DUANTI	ТΥ		
	d		h			ı.	d	c OI	/	A	B	с	D	E	
			<b>BII - CONTINUED</b>												
		TM 10-6	640-217-13&P, VACUUM PUMP			E		EA	1						T
		TM 10-6	640-218-13&P, GENERAL PURPOSE O	VENS		E		EA	1	<u> </u>					ſ
		TM 10-6	540-219-13&P, EXPLOSION PROOF R	EFRIGERATO	DR	E		EA	1						t
4		TM 10-6	640-220-13&P, COPPER STRIP CORRO	SION BOMB	BATH	E		EA	1						t
		TM 10-6	540-221-13&P. AQUA GLO WATER DE	TECTOR		E		EA	1						t
		TM 10-6	640-223-13&P, HEATER INSTRUCTIO	NS		E		EA	1	f					t
		TM 10-6	540-224-13&P, SLO SPEED STIRRER			E		EA	1						f
		TM 10-6	540-225-13&P, OM 39 FILTER HOLDE	R		E		EA	1						t
		TM 10-6	640-226-13&P, REID VAPOR PRESSUR	RE BATH		E		EA	1						t
		TM 10-6	540-227-13&P, CWI CUBER			E		EA	1	<u> </u>					t
<u>_</u>		TM 10-6	665-297-13&P, GAS ALARM AND CAL	IBRATION D	ATA	E		EA	1						t
		TM 10-6	570-277-13&P, ANALYTIC BALANCE			E		EA	1	†——					f
6625	5-00-691-2453	MULTIME	TER, ELECTRICAL: (BOTTOM DRAV	ER NO. 1A)		D		EA	1						t
		(31991) 102	2-5						1	<u> </u>					t
								· · · · · ·	1	<b> </b>					t
НАМ	ND RECEIPT, enter Hand Receipt Ar ND RECEIPT FOR QUARTERS FUR	NITURE, enter Co	ondition Codes r Accounting Requirements Code (ARC).			<u> </u>			<b>-</b>		. <u> </u>	ACE 1	3 оғ	20	

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	U	QTY AUTH	g		QUANTI	TY		
á	<i>h</i>	Ċ.	d	e	,£	A	В	С	D	E	
	BII - CONTINUED										
6640-00-437-8000	PIPET, VOLUMETRIC: 5 ML (TOP LEFT DRAWER NO. 6)	E		EA	4						
	(96906) MS35985-5	ł			I						Γ
6640-00-437-9000	PIPET, VOLUMETRIC: 10 ML (TOP LEFT DRAWER NO. 6)	E		EA	4						Γ
	(96906) MS35985-6										
6640-00-438-0000	PIPET, VOLUMETRIC: 25 ML (TOP LEFT DRAWER NO. 6)	E		EA	4						Γ
	(96906) MS35985-9										Γ
5120-00-247-5177	PLIERS: 6 IN; LONG NOSE WITH CUTTER (TOP DRAWER NO. 1)	D		EA	1						Γ
	(80244) GGG-P-471										Γ
5120-00-278-0352	PLIERS, SLIP JOINT: ANGLE NOSE, MULTIPLE TONGUE,	D		EA	1						Γ
	AND GROOVE; 10 IN. LONG (TOP DRAWER NO. 1) (80244) GGG-P-471										Γ
5120-00-223-7396	PLIERS, STRAIGHT NOSE: COMBINATION WITH CUTTER	D		EA	1						ſ
	6 IN. LONG (TOP DRAWER NO. 1) (80244) GGG-P-471										Γ
5945-434-2424	RELAY STANDARD: (OVERPACK BOX) (05083) NO. 361-070	D		EA	2						Γ
6640-00-835-0896	RING - LABORATORY APPARATUS SUPPORT: 2 3/8 ID	Е		EA	4						Γ
	WITH CLAMP (SHELF NO. 3) (96906) MS35944-2										
5975-00-296-5324	ROD, GROUNDING W/ATTACHMENTS (OVERPACK BOX)	D		EA	1						Γ
	W-R-550, TYPE III CLASS B										Γ
5120-00-260-4837	SCREWDRIVER, FLAT TIP: 3/16 IN. TIP, 8 IN. LONG	D		EA	1						Γ
	(TOP DRAWER NO. 1) (81348) GGG-S-121										Γ
<u> </u>			1		<u> </u>		<u> </u>				Γ

★U.S. GOVERNMENT PRINTING OFFICE 1983 381-646/8452

PAGE 14 OF 20 PAGES

	HAND RECEIPT/ANNEX NUME use of this form, see DA PAM e proponent agency is ODCS ENDITEM STOCK NUMBER	710-2-1												ND REC		
FOR NNEX/CR ONLY	6640-00-902-9711			TEM DESCRIPTION IOBILE AVIATION FUEL LABORATORY	PUBLICATIO		я 640-216-	13&P	<b></b>		24 OC	n date T 90		JANTITY	1	
	STOCK NUMBER			ITEM DESCRIPTION			*	SEC	UI	QTY AUTH			QUANT	<u> </u>	<u>r                                     </u>	т —
	a			<i>b.</i>			¢.	d	e.	T.	A	В	С	D	E	F
				BII - CONTINUED			-		ļ			ļ				
ţ	5110-00-113-0045	SHAR	RPENE	ER, CORK BORER 22MM (TOP DRAW	'ER N0. 2)		D		EA	1						
		(1313-	4) C82	85												Γ
	3439-00-618-6623	SOLD	DERIN	G GUN: (BOTTOM DRAWER NO. 1A	) (97409) D55	0-3	D		EA	1						F
	6640-00-171-5198	SPAT	TULA, I	LABORATORY: 7 IN. LONG 4 IN. BL	DE		E		EA	2	1					
		(TOP	DRAV	VER NO. 9) (81348) NNN-S-0013566												
(	6640-00-290-6717	STAN	ND, LA	BORATORY APPARATUS SUPPORT	: (SHELF NO	. 3)	D		EA	2						Γ
		(TOP	DRAV	VER NO. 5) (96906) MS36019-1												
6	6645-00-126-0286	STOP	WAT	CH: LABORATORY NONMAGNETIC	. 30 MIN.		D		EA	1						
		REGI	ISTER	(TOP DRAWER NO. 1A) (81348) GG-S	-764											
_	6640-00-235-3821	STOP	PPER, E	BOTTLE (TOP DRAWER NO. 5) (0807	I) XX10-047-0	08	E		EA	6						
	6640-00-086-6326	SYRI	NGE, I	LABORATORY: (TOP LEFT DRAWE	. NO. 7)		E		EA	2						
		(0807	1) XX6	52-00-35												Γ
	6640-00-061-8967	TEST	TUBE	: CULTURE GENERAL PURPOSE, 5	ML		E		BX	1		<u> </u>		<u> </u>		-
		(TOP	DRAW	VER NO. 3) (81348) NNN-T-189	·											
								†							_	
<ul> <li>WHEN USED AS A:</li> <li>HAND RECEIPT, enter Hand Receipt Annex Number</li> <li>HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes</li> <li>HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).</li> </ul>										<b>I</b>	<b>k</b> · · ·	<u> </u>	L	<u>.                                    </u>	<u>.</u>	

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	AUTH	g.	<u> </u>				Γ
<i>a.</i>	<i>b.</i>	c.	d.	e.	f.	A	В	с	D	£	╞
	BII - CONTINUED										
6685-00-179-2534	THERMOREGULATOR (MICRO SET): (OVERPACK BOX)	D		EA	1						
	(80740) NO. 81-608-01										
NA	THERMOMETER, SELF-INDICATING, LIQUID IN GLASS:	E		EA	2						
	-20 TO + 102 DEG C (DOOR NO. 5) FOR ASTM E-1 NO. 12C;										Γ
	ASTM TEST D-130										Γ
NA	THERMOMETER, SELF-INDICATING LIQUID IN GLASS:	E		EA	2						Γ
	-34 TO + 49 DEG. C (DOOR NO. 5) FOR ASTM E1 NO. 58C;										Γ
	ASTM TEST D-323										Γ
6685-01-070-0716	THERMOMETER, SELF-INDICATING LIQUID IN GLASS:	E		EA	1						Γ
	-7 TO + 110 DEG C (DOOR NO. 5) (81346) FOR ASTM E1 WO9C;										Γ
	ASTM TEST D-93										Γ
6685-01-070-1821	THERMOMETER, SELF-INDICATING LIQUID IN GLASS:	E		EA	6						Γ
	-2 TO + 300 DEG C. (DOOR NO. 5) (81346) FOR ATSM E1 NO. 7C;										
	ASTM TEST D-86										Γ
NA	THERMOMETER, SELF-INDICATING LIQUID IN GLASS + 34 TO	E		EA	2						Γ
	+ 42 DEG C (DOOR NO. 5) FOR ATSM E1 NO. 18C; ATSM TEST D-323										
NA	THERMOMETER, SELF-INDICATING LIQUID IN GLASS	Е		EA	1						Γ
······································	+ 90 TO + 370 DEG C (DOOR NO. 5) FOR ASTM E1 NO. 10C;										Γ
<u></u>	ASTM TEST 93										Γ
											Γ

PAGE 16 OF 20 PAGES

FOR INNEX/CR ONLY	END ITEM STOCK NUMBER 6640-00-902-9711		END ITEM DES AIRMOBILE	AVIATION FUEL LABOR	ATORY	PUBLICATION NUMBE		13&P	<b>.</b>		LICATIO 24 OC	Г 90		ANTITY	1	
	STOCK NUMBER			ITEM DESCRIPT	ION		* 	SEC d		OTY AUTH		в	C		E	F
				BII - CONTI	NUED			†		†—						
6	6685-00-904-4233	THER	RMOMETER	, ASTM CERTIFIED:	25 TO 55 DI	EG. C	E		EA	1						
		RAN	GE (DOOR N	O. 5) (81346) FOR AS	TM EI NO.	64C				†						
6	6685-00-485-9635	THER	RMOMETER	, HSTM CERTIFIED:	145 TO 205	DEG C.	E		EA	1						
		RAN	GE (DOOR N	O. 5) (81346) FOR AS	STM EI NO.	68C				1						
(	6695-00-496-9624	THIE	F, OIL: RESI	NE 40 IN. LONG FOR	ASTM TES	T D-270;	E		EA	1						
		(21519	9) NO. 68-87	5-40	· · · · · · · · · · · · · · · · · · ·	······				<u> </u>						
	6645-00-732-7785	TIME	ER, INTERV	L: (BOTTOM DRAW	ER NO. 2) (	81348) GG-T-416	E		EA	2						
	6640-00-444-8000	TON	G, LABORAT	ORY: CRES; RIVETE	ED JOINT, 9	IN.	E	1	EA	1						
		LONC	G (TOP DRA	WER NO. 9) (96906) N	1\$36023-2					1						   
	6640-00-360-0021	TON	G, LABORAT	ORY: UTILITY 7 IN.	LONG SER	RATED	E		EA	1						
""		JAWS	S (TOP DRAV	WER NO. 9) (22527) 15	5-202											
	4720-00-221-8658	TUBI	NG, PLASTI	C: TYGON 1/16 IN. W	/ALL, 3/16 I	N. ID	E		FT	10						
		(BOT	TOM DRAW	'ER NO. 9) (21519) NC	). 74-995				1	1						
	4720-00-221-8659	TUBI	NG, PLASTI	C: TYGON 1/16 IN. W	/ALL 1/4 IN	. ID	E		FT	10						
		(BOT	TOM DRAW	'ER NO. 9) (21519) NC	). 74-995											
r when	USED AS A: HAND RECEIPT, enter Hand Receipt Ar HAND RECEIPT FOR QUARTERS FUR HAND RECEIPT ANNEX/COMPONENT	NITURE. e	enter Condition Co											17 OF		

STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	OTY AUTH	g.	1	QUANT	1	r	т-
<i>a</i> .	<u>b.</u>	С.	d.	e.	f.	A	В	c	D	E	╇
	BII - CONTINUED										
4720-00-236-6273	TUBING, PLASTIC: TYGON 1/16 IN. WALL 5/16 IN. ID	E		FT	10						
	(BOTTOM DRAWER NO. 9) (21519) NO. 74-995								-		T
4720-00-640-0329	TUBING, RUBBER: NATURAL 3000 PSI, 3/8 IN. ID, 1/4 IN. WALL	Е		FT	4						T
	(BOTTOM DRAWER NO. 9) FOR ASTM TEST D 2276 (81348) ZZ-T-831										T
4720-00-927-5538	TUBING, RUBBER: NATURAL 3/16 IN. ID 3/32 IN. WALL	E		FT	12						Ť
	(BOTTOM DRAWER NO. 9) (81348) ZZ-TO-831						ĺ				T
4720-00-087-1417	TUBING, VACUUM: 5/8 IN. ID (BOTTOM DRAWER NO. 9)	E		FT	4						Ţ
	(21519) NO. 75-090						1				T
6640-00-299-8493	WASH BOTTLE, LABORATORY: (TOP DRAWER NO. 3)	E		EA	2						T
	(96906) MS36070-1		Ì								T
NA	WEIGHT, BALANCE: CADMIUM PLATED; 1 GM	N		EA	1		1				T
	(TOP DRAWER NO. 2) (22527) 02-219-10A										t
NA	WEIGHT, BALANCE: TANTALUM; FRACTIONAL;	N		EA	1						T
	100 MG (22527) 02-219-20D			<b></b>	1						t
6145-00-299-5186	WIRE, ELECTRICAL: NO. 16 AWG 875.20 OHMS PER	E		LB	1						t
	MILE - LB. (SLIDING SHELF NO. 8) (81348) QQ-W-343							1			t
5120-00-240-5328	WRENCH, OPEN END, ADJUSTABLE: 8 IN. (TOP DRAWER NO. 1)	D		EA	1						t
	(96906) MS15461-3										t
5120-00-264-3796	WRENCH, OPEN END, ADJUSTABLE: 12 IN. (TOP DRAWER NO. 1)	D		EA	1						t
	(80244) GGG-W-631				1		1	<u>†</u>			t

★U.S. GOVERNMENT PRINTING OFFICE 1983 381-646/8452

PAGE 18 OF 20 PAGES

For u	HAND RECEIPT/ANNEX NUM ise of this form, see DA PAM c proponent agency is ODCS	710-2-1.	FROM	т	0						НА	ND REC	FIPT NU	VIDE R
FOR NNEX/CR ONLY	END ITEM STOCK NUMBER 6640-00-902-9711	E	ND ITEM DESCRIPTION IRMOBILE PETROLEUM LABORATORY	PUBLICATION N TM	UMBER 10-6640-216-1	3&P					ou	IANTITY	1	
							Γ	OTY	•		DUANT	ITY		
	STOCK NUMBER		ITEM DESCRIPTION		* 	SEC d	UI r	AUTH	•	8	с	D	E	F
			ADDITIONAL AUTHORIZATIO	N LIST (AAL)										
6	115-00-394-9577	GENER/	ATOR, 15KW; 3 PHASE, 4 WIRE 120/20	)8,	N		EA	1	†			1		
		240/416	VOLT, TRAILER MOUNTED (PU-405						<b> </b>					
	6150-00-487-3037	CABLEA	ASSEMBLY, POWER ELECTRICAL: 2	CONDUCTOR,	D	1	EA	1	<u> </u>					
		NO. 16 A	WG, RUBBER INSULATION, 300 VO	LT, 25 FT. LONG		1	1	1	1			<u>├</u> ─	<u> </u>	
				- <u></u>				<u> </u>						
		<u></u>	<u></u>					1	<b> </b>					
			<u></u>									<u> </u>		
			······································	<u></u>		1	<u> </u>	1	<u> </u>				<u> </u>	
		<u></u>		<u> </u>			<b> </b>	<u>}</u>	<u> </u>	╏──┤		<u>}</u>		
						<u> </u>		+		$\left  \right $				
			<b></b>								<u></u>	<b> </b>		
	•								╂───			┣		
	·						<u> </u>	╂──		┠──┨				
		<u> </u>					<u> </u>	╂	<u> </u>	┠╼╼╍┠				
								╂──	┨───	┠──┤				
						I	1							·
WHEN	USED AS A: HAND RECEIPT, onlor Hand Receipt A	over Nember												
	HAND RECEIPT FOR QUARTERS FU		r Condition Codes											
			nter Accounting Requirements Cade (ARC).							P.	AGE	19 OF	20 F	AGES

.

		ITEM DESCRIPTION	*	SEC	U	OTY AUTH	R		OUANTI	TY		
	STOCK NUMBER a	h	e	d	c C	1	•	8	с	D	E	F
	······································											
												ļ
												_
		· · · · · · · · · · · · · · · · · · ·										
	· · · · · · · · · · · · · · · · · · ·											
-												
		······································										
_												-
-												

ない.S. GOVERNMENT PRINTING OFFICE: 1993 - 755-018/00358

PIN: 060138-001

By Order of the Secretary of the Army:

CARL E. VUONO General, United States Army Chief of Staff

Official:

PATRICIA P. HICKERSON

Colonel, United States Army The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25E, (qty rqr block no. 1463)

\*U.S. GOVERNMENT PRINTING OFFICE: 1991 554-123/20237

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS Something WRONG WITH THIS PUBLICATION? FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) PFC JONN DOE THEN. JOT DOWN THE COA, 3 & ENGINEER BN FT. LEANARDWOOD, MG 63108 DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT DATE SENT IN THE MAIL' PUBLICATION DATE PUBLICATION TITLE PUBLICATION NUMBER AIRMOBILE AVIATION FUEL LABORATORY TM 10-6640-216-10-HR 12 March 1991 PIN-POINT WHERE IT IS BE EXACT IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT: FIGURE TABLE PARA. GRAPH NO NO NO line 6 2 paragraph 2-10 the 6 2-1 a manual states. engine The engine on enders). . Cisland set only ense the menual to A glender . PLRFORATID llant 16 and figure 4-3 in لاسل 81 ALONG anintino at a b figure 4-3, item 16 is called in - Please Correct ne or the Other a gasket, stem 20 Ŀ 125 -16 ky NSN on dia Class wood. S PRINTED NAME. GRADE OR TITLE AND TELEPHONE NUMBER SIGN HERE ATOL BOL JOHN DOE, PFC (263) 317.7111 JONN DOE PREVIOUS EDITIONS DA , FORM , 2028-2 P S -- IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR ARE OBSOLETE. RECOMMENDATION MAKE A CARBON COPY OF THIS DRSTS-M Overprint 1, 1 Nov 80 AND GIVE IT TO YOUR HEADQUARTERS

	REVERSE OF DA FORM 2028-2	Reverse of DRSTS-M Overprint 2, 1 Nov 80	
			ĺ
		i	
			TEAR
FILL IN YOUR UNIT'S ADDRESS			A LON G
<u>\</u>	FOLD BACK		Pm
DEPARTMENT OF THE ARMY			PERFORATED
			ATEL
OFFICIAL BUSINESS			
	OP SUPPORT COMMAND		
ATTN: AMSTR-	MMTS LOW BOULEVARD		
ST. LOUIS, MO	63120–1798		ĺ
			ł

	RECOMMEN	DED CHANGES T	D EQUIPMENT TECHNICAL PUBLICATIONS
7 51	(	Somethine	WRUNG WITH THIS PUBLICATION?
	THEN. JOT DOWN DOPE ABOUT IT ON FORM, CAREFULLY OUT, FOLD IT AND IN THE MAIL'	N THE N THIS TEAR IT	(PRINT YOUR UNIT'S COMPLETE ADDRESS)
PUBLICATION NUMBER		BLICATION DATE	PUBLICATION TITLE
TM 10-6640-216-10-H		12 March 1991	AIRMOBILE AVIATION FUEL LABORATORY
BE EXACT PIN-POINT WHEP NO GRAPH FIGURE NO I I I I I I I I I I I I I I I I I I I	111 1713 31	PACE TELL WHAT I	
PRINTED NAME GRADE OR TITLE	AND TELEPHONE NUMBER	SIGN HE	RE
DA 1 JUL 79 2028-2	PREVIOUS EDI ARE OBSOLETI DRSTSM Overprint 2,	E. Al	SIF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR COMMENDATION MAKE A CARBON COPY OF THIS ID GIVE IT TO YOUR HEADQUARTERS.

ı.

	REVERSE OF DA FORM 2028-2	Reverse of DRSTS-M Overprint 2, 1 Nov 80
		İ
		TE AR
FILL IN YOUR UNIT'S ADDRESS		
<u>_</u>	FOLD BACK	
DEPARTMENT OF THE ARMY		PERFORATED
	-	
OFFICIAL BUSINESS		Z
COMMANDER		
ATTN: AMSTR-	OOP SUPPORT COMMAND -MMTS .LOW BOULEVARD	
ST. LOUIS, MO	63120–1798	

/	21	$\mathbf{N}^{-}$			Somet	NING	WRONG	WITH THIS PUBLICATION?
$\left( \right)$	•••	)						IT'S COMPLETE ADDRESS)
5)			DOPE AL	ωυτ ιτ	ON THE			
$\sim$		17	OUT. FO	LD IT A	LY TEAR IT ND DROP IT			
		R (	IN THE	MAIL'		DATE	SENT	
PUBLICAT		BER			PUBLICATION	DATE	PUBLICATION TH	
TM 10	)-6640-2	16-10-H	R		12 March 19	991	AIRMOBILE A	VIATION FUEL LABORATORY
BE EXAC					S SPACE TELL		S WRONG	
PAGE	PARA- GRAPH	FIGURE	TABLE NO					
1								
PRINTED N	IAME. GRAD	E OR TITLE.	AND TELEP	ONE NUM	DEA	SIGN HE	57E.	

	REVERSE OF DA FORM 2028-2	Reverse of DRSTS-M Overprint 2,     Nov 80
		1
		>
FILL IN YOUR UNIT'S ADDRESS		
<u>_</u>	FOLD BACK	
DEPARTMENT OF THE ARMY		
·		
OFFICIAL BUSINESS		2
COMMANDER		Í
U.S. ARMY TRO ATTN: AMSTR-	OP SUPPORT COMMAND	
4300 GOODFELI ST. LOUIS, MO	LOW BOULEVARD 63120–1798	
		i

1	<u> </u>	RECON	MENDED CHA	NGES T		FECHNICAL PUBLICATIONS	
17 5			SOMET	MINE	WRONG	WITH THIS PUBLICATION?	
	g	THEN. JOT D DOPE ABOUT I FORM. CAREFU OUT. FOLD IT	T ON THIS LLY TEAR IT	FROM	: (PRINT YOUR UN	IIT'S COMPLETE ADDRESS)	
		IN THE MAIL'		DATE	SENT		
PUBLICATION N			PUBLICATION	DATE	PUBLICATION TIT		
	40-216-10-1		12 March 1991 AIRMOBILE AVIATION FUEL LABORATORY			VIATION FUEL LABORATORY	
BE EXACT P	A- FIGURE		I THIS SPACE TELL WHAT IS WRONG ND WHAT SHOULD BE DONE ABOUT IT:				
RFOKA							
TEAR ALONG PERFORATED LINE				۰,			
11 I I I I I I I I I I I I I I I I I I							
1							
	GRADE OR TITLE	AND TELEPHONE NU	MBER	SIGN H	:A£.		
DA FORM	2028-2	PREVIOU ARE OBS DRSTSM Overpr		R	ECOMMENDATION	IT WANTS TO KNOW ABOUT YOUR MAKE A CARBON COPY OF THIS IUR HEADQUARTERS.	

	REVERSE OF DA FORM 2028-2	Reverse of DRSTS-M Overprint 2,   1 Nov 80
		ļ
FILL IN YOUR UNIT'S ADDRESS		
¥	FOLD BACK	
DEPARTMENT OF THE ARMY		PERFORATED
OFFICIAL BUSINESS		- 2
ATTN: AMSTR-	LOW BOULEVARD	

## The Metric System and Equivalents

#### Linear Measure

- 1 centimeter = 10 millimeters = .39 inch 1 decimeter = 10 centimeters = 3.94 inches 1 meter = 10 decimeters = 39.37 inches 1 dekameter = 10 meters = 32.8 feet 1 hectometer = 10 dekameters = 328.08 feet
- 1 kilometer = 10 hectometers = 3,280.8 feet

#### Weights

- 1 centigram = 10 milligrams = .15 grain 1 decigram = 10 centigrams = 1.54 grains 1 gram = 10 decigram = .035 ounce 1 dekagram = 10 grams = .35 ounce 1 hectogram = 10 dekagrams = 3.52 ounces 1 kilogram = 10 hectograms = 2.2 pounds
- 1 quintal = 100 kilograms = 220.46 pounds 1 metric ton = 10 quintals = 1.1 short tons

#### Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce 1 deciliter = 10 centiliters = 3.38 fl. ounces 1 liter = 10 deciliters = 33.81 fl. ounces 1 dekaliter = 10 liters = 2.64 gallons 1 hectoliter = 10 dekaliters = 26.42 gallons 1 kiloliter = 10 hectoliters = 264.18 gallons

#### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

#### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## **Approximate Conversion Factors**

To change	То	Multiply by	To change	То	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards.	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2 471
cubic y <b>ards</b>	cubic meters	765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

## **Temperature** (Exact)

°F	Fahrenheit	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

PIN: 060138-000

This fine document...

Was brought to you by me:



## Liberated Manuals -- free army and government manuals

Why do I do it? I am tired of sleazy CD-ROM sellers, who take publicly available information, slap "watermarks" and other junk on it, and sell it. Those masters of search engine manipulation make sure that their sites that sell free information, come up first in search engines. They did not create it... They did not even scan it... Why should they get your money? Why are not letting you give those free manuals to your friends?

I am setting this document FREE. This document was made by the US Government and is NOT protected by Copyright. Feel free to share, republish, sell and so on.

I am not asking you for donations, fees or handouts. If you can, please provide a link to liberatedmanuals.com, so that free manuals come up first in search engines:

<A HREF=<u>http://www.liberatedmanuals.com/</u>>Free Military and Government Manuals</A>

Sincerely
 Igor Chudov
 <u>http://igor.chudov.com/</u>
 Chicago Machinery Movers