

HAND RECEIPT

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

**DRUM, FABRIC, COLLAPSIBLE, DRINKING WATER,
500 GALLON CAPACITY
MODEL RD-610
(NSN 8110-01-122-0015)
KIT, TIEDOWN (NSN 8110-00-856-6245)
REPAIR KIT, EMERGENCY, TYPE I
(NSN 5430-01-114-5392)
REPAIR KIT, EMERGENCY, TYPE II
(NSN 5430-01-114-6668)
TOWING AND LIFTING YOKE
(NSN 8110-00-856-6243)**

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

*This manual supersedes TM 10-8110-202-10-HR, dated 3 April 1991, including all changes.

**HEADQUARTERS, DEPARTMENT OF THE ARMY
26 FEBRUARY 1993**

TECHNICAL MANUAL
NO. 10-8110-202-10-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 26 February 1993

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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 these procedures, please let us know. Mail your letter or 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, US Army Aviation and Troop Command, ATTN: AMSAT-I-MTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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SECTION I. INTRODUCTION

1. SCOPE. This publication provides an overprinted DA Form 2062 (Hand Receipt) which the contents of Components of End Item (COEI), Bask Issue Items (BII), and Additional Authorization List (AAL) items related to the 500 Gallon Collapsibk Fabric Drum (Model RD-610).

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 extractd from TM 10-6110-202-13&P. The listings consist of exactly the same items and are in the same sequence as those listings in TM 10-6110-202-13&P.

b. The over printed DAForm 2062 will eliminate annual preparatior of the form and sill assist ofganiza-tions in inventorying and accounting for property as required bu AR 710-2.

c. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations will comply with local policies in the reproducti9on of DA Form 2062 by office copying equipment, field printing plant, of duplicating plant facilities.

d. Additional copies may be requisitioned from the U.S. Army Publications Distribution Center, 2800 Eastern Boulevard, Baltimore, MD 21220-2696, 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 of squad which issues the property.

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

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 with out stock num-bers 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 con-tain the 5-dgit 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:

NOTE

The Accounting Requirements Code (ARC) refers to property accountability, not the Recoverability (RC). ARC and the RC 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, out-fits, and assemblies; all took in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5160, 5210, 5220, and 5260; 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".

l. SEC (column d). The Controlled Inventory Item Code (formerly SEC code) is entered here. This is a on-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.
M	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 items coded U(unclassified)by recodingthe items to J.

m. UI (column e). Unit of Issue. Refer to AR 706-1 and/or CDA Pam 16-1 (Catalog Data Activity) for explanation of abbreviations used in this column.

n. OTY 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__OF__PAGES. Contains page number and total number of pages for the COEI, BIL, and AAL portions 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 Pans and Special Tools List (RPSTL).

b. Basic issue Items (BI) 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. SPECIAL INFORMATION. Items coded (*) indicate information is not available.

Section II. HAND RECEIPT

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>		FROM	TO				HAND RECEIPT NUMBER						
FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER 8110-01-122-0015	END ITEM DESCRIPTION Drum, Fabric, Collapsible, Water, 500 Gallons	PUBLICATION NUMBER TM 10-8110-202-10-HR			PUBLICATION DATE			QUANTITY				
STOCK NUMBER #	ITEM DESCRIPTION a.		*	SEC	UI	QTY AUTH	R.	QUANTITY					
			c.	d.	e.	f.		A	B	C	D	E	F
COMPONENTS OF END ITEM (COEI)													
4930-00-973-2589	VALVE ASSEMBLY, COUPLER				EA	1							
4720-00-014-8286	HOSE ASSEMBLY				EA	1							
BASIC ISSUE ITEMS (BII)													
	MANUAL, OPERATOR'S, ORGANIZATIONAL, AND				EA	1							
	DIRECT SUPPORT MAINTENANCE MANUAL AND												
	REPAIR PARTS AND SPECIAL TOOLS LIST												
	TM 10-8110-201-13&P												
ADDITIONAL AUTHORIZED LIST (AAL)													
8110-00-856-6243	YOKE, TOWING AND LIFTING				EA	1							
8110-00-856-6245	KIT, TIEDOWN, (97403) 5-14-673				EA	1							
5430-01-114-5392	REPAIR KIT, EMERGENCY, TYPE I (81349) X-3063				EA	1							
5430-01-114-6668	REPAIR KIT, EMERGENCY, TYPE II (81349) X-3067				EA	1							
* WHEN USED AS A HAND RECEIPT, enter Hand Receipt Annex Number HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).													

TM 10-8110-202-10-HR

01

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>		FROM	TO	HAND RECEIPT NUMBER							
FOR ANNEX CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER		PUBLICATION DATE		QUANTITY				
	5430-01-114-6668	Repair Kit, Emergency, Type II, (81349) X-3067	TM 10-8110-202-10-HR								
STOCK NUMBER <i>u</i>	ITEM DESCRIPTION <i>h</i>	*	SEC	UI	QTY AUTH <i>f</i>	R. QUANTITY					
						A	B	C	D	E	F
COMPONENTS OF END ITEM (COEI)											
5430-01-114-6668	CONTAINER, REPAIR KIT			EA	1						
8110-01-120-7824	HOOD, FLEXIBLE			EA	1						
5430-01-123-3082	KNIFE AND SHEATH ASSEMBLY			EA	1						
8110-00-856-6244	REPAIR KIT, EMERGENCY, TYPE I			EA	1						
5430-00-720-8864	CLAMP, SEALING, 3 IN			EA	2						
5430-00-720-8863	CLAMP, REPAIR SEALING, 5 IN			EA	2						
5430-00-720-8858	CLAMP, REPAIR SEALING, 7.5 IN			EA	2						
(81349) X-3059	PLUG, WOOD, 1 1/2 IN			EA	2						
5510-01-119-5995	PLUG, WOOD, 2 IN			EA	2						
5110-01-122-3804	PLIERS, DIAGONAL CUT			EA	1						
(81349) X-3068-5	PATCH ASSEMBLY, MECH, 2 IN			EA	2						
7610-01-128-1852	INSTRUCTIONS			EA	1						
5430-01-114-4597	ROTARY CUTTER, WRENCH			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

TM 10-8110-202-10-HR

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>	FROM	TO	HAND RECEIPT NUMBER
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FOR ANNEX CR ONLY	END ITEM STOCK NUMBER 8110-00-856-6243	END ITEM DESCRIPTION Towing and Lifting Yoke	PUBLICATION NUMBER TM 10-8110-202-10-HR	PUBLICATION DATE	QUANTITY
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STOCK NUMBER <i>u</i>	ITEM DESCRIPTION <i>h</i>	*	SEC	UI	QTY AUTH	QUANTITY					
						A	B	C	D	E	F
COMPONENTS OF END ITEM (COEI)											
(97403) 13216E7992	LEG, CONNECTING			EA	2						
(97403) 13216E7993	LEG, UPPER			EA	2						
5315-01-105-7350	PIN, STRAIGHT			EA	2						
5305-00-723-9387	SETSCREW			EA	2						
(97403) 13216E7994	BRACE			EA	2						
5305-00-941-3579	SCREW, CAP, HEXAGON			EA	2						
5310-00-245-8826	NUT, SELF-LOCKING			EA	2						
5305-00-727-6804	SCREW, CAP, HEXAGON			EA	2						
5310-00-241-6667	NUT, SELF-LOCKING			EA	2						
4010-01-119-7382	CHAIN			EA	2						
4030-00-948-7315	HOOK, CHAIN			EA	4						
5315-01-105-9474	PIN, CLEVIS			EA	2						
5315-00-839-5821	PIN, COTTER			EA	2						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC).

TM 10-8110-202-10-HR

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By Order of the Secretary of the Army:

Official:



MILTON H. HAMILTON

*Administrative Assistant to the
Secretary of the Army*

GORDON R. SULLIVAN
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 5713, requirements for TM 10-8110-202-10-HR.

SOMETHING WRONG WITH THIS PUBLICATION?



THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT. FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE
COA, 3d ENGINEER BN
FT. LEONARDWOOD, MO 63108

DATE SENT

PUBLICATION NUMBER

TM 10-8110-202-10-HR

PUBLICATION DATE

3 APR 91

PUBLICATION TITLE

DRUM, FABRIC, COLLAPSIBLE,
DRINKING WATER

BE EXACT PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1 a		
B1		4-3	
125	line 20		

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

In line 6 of paragraph 2-1a the manual states the engine has 6 Cylinders. The engine on my set only has 4 Cylinders. Change the manual to show 4 Cylinders.

Callout 16 on figure 4-3 is pointing at a bolt. In key to figure 4-3, item 16 is called a shim - Please correct one or the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2910-05-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317.7111

SIGN HERE

JOHN DOE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.
DRSTS-M Overprint 1, 1 Nov 80

P.S. - IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS

TEAR ALONG PERFORATED LINE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

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TEAR ALONG PERFORATED LINE

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 decigrams = .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 milliliters = .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	To	Multiply by	To change	To	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 yards	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 temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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