

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

FOR
LAUNDRY UNIT, TRAILER MOUNTED, M85
MODEL: M85-200
NSN: 3510-01-365-5687

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

HEADQUARTERS, DEPARTMENT OF THE ARMY
9 AUGUST 1993

TECHNICAL MANUAL

HEADQUARTERS
DEPARTMENT OF THE ARMY,
WASHINGTON, D.C., 9 AUGUST 1993

NO. 10-3510-222-10-HR

HAND RECEIPT

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

LAUNDRY UNIT, TRAILER MOUNTED, M85
MODEL: M85-200
NSN: 3510-01-365-5687

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-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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

TABLE OF CONTENTS

	PAGE
Section I INTRODUCTION	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 Laundry Unit, Trailer Mounted, M85 (Model M85-200).

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 10-3510-222-10. The listings consist of exactly the same items and are in the same sequence as those listings in TM TM 10-351 0-222-10.

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:

NOTE

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 assemblies; 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."

i. 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
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 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 __ OF __ 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. SPECIAL INFORMATION. Items coded (*) indicate information is not available.

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 MODEL NO. M85-200	END ITEM DESCRIPTION LAUNDRY UNIT, TRAILER MTD, M85	PUBLICATION NUMBER TM 10-3510-220-10	PUBLICATION DATE 30 April 1993	QUANTITY 1

STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
						A	B	C	D	E	F
	LAUNDRY UNIT, TRAILER MTD., M85, MODEL: M85-200, NSN 3510-01-365-5687	N		EA	1						
	COMPONENTS OF END ITEM (COEI)										
	BASKET (81337) 6-1-9955			EA	2						
	BEAM, LEFT (81337) 6-2-2418			EA	1						
3510-01-248-5296	BIN, DRYER (81337) 6-1-9906			EA	1						
	POWER DISTRIBUTION (WATER PUMP) (81337) 6-1-9926			EA	1						
3510-01-279-3980	CLAMP SHORT (81337) 6-1-9433			EA	1						
3510-01-247-4797	CLAMP, LONG (81337) 6-1-9430			EA	1						
3510-01-242-7258	STAIR (81337) 6-1-9949			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)

PAGE 1 OF 8 PAGES

STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
						A	B	C	D	E	F
N/A	PANEL, SOUND DEADENING			--	--						
5640-01-245-6934	SIDE PANEL, SMALL			EA	2						
	(81337) 1-6-0114										
5640-01-285-4288	SIDE PANEL, LARGE			EA	1						
	(81337) 6-2-2400										
	TOP PANEL			EA	3						
	(81337) 1-6-0118										
3510-01-246-9258	STRUT			EA	2						
	(81337) 6-1-9416										
3510-01-253-4303	TARPAULIN (COVER)			EA	1						
	(81337) 6-1-9962										
3510-01-250-3645	RAIL, UPRIGHT			EA	2						
	(81337) 6-1-9859										
4510-01-245-6936	WATER PUMP			EA	1						
	(81337) 6-1-9932										
2930-01-248-9889	TIEDOWN, WATER (WATER PUMP)			EA	2						
	(81337) 6-1-9443										
N/A	PLATFORM										
	PLATFORM, WASHER			EA	1						
	(81337) 6-1-8356										
	PLATFORM, DRYER			EA	1						
	(81337) 6-2-2411										

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 MODEL NO. M85-200	END ITEM DESCRIPTION LAUNDRY UNIT, TRAILER MTD, M85	PUBLICATION NUMBER TM 10-3510-222-10	PUBLICATION DATE 30 April 1993		QUANTITY 1						
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>		* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
							A	B	C	D	E	F
	PLATFORM, SHORT				EA	1						
	(81337) 6-1-9855											
4940-01-309-4488	STAIR, TWO STEP				EA	1						
	(81337) 6-2-2403											
4720-00-708-0407	HOSE, AIR DUCT (DRYER LINT EXHAUST)				EA	1						
	(81349) MIL-H- 7365, SIZE A											
4510-01-214-9139	ADAPTER (DRUM FILL)				EA	1						
	(81337) 6-1-8285											
5975-00-878-3791	GROUND ROD				EA	1						
	(81349) MIL-R-11461											
4720-01-297-9083	HOSE, NONMETALLIC				EA	3						
	(81337) 6-1-9946-3 (25', 1-1/2" DIA)											
	SUCTION STRAINER TO WATER PUMP											
	WATER PUMP TO WATER HEATER											
	WASHER BIN TO DRAIN FIELD											
	HOSE, FUEL (DRYER, WATER HEATER)				EA	4						
	(96906) MS28741-8-3000 (25')											
<p>* WHEN USED AS A</p> <p>HAND RECEIPT. enter Hand Receipt Annex Number</p> <p>HAND RECEIPT FOR QUARTERS FURNITURE. enter Condition Codes</p> <p>HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC) PAGE <u>3</u> OF <u>8</u> PAGES</p>												

STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
						A	B	C	D	E	F
	HOSE, NONMETALLIC (WASHER/DRYER DRAIN FIELD)			EA	1						
	(81337) 6-1-9946-4 (25', 2-1/2" DIA)										
	HOSE, GENERATOR EXHAUST			EA	2						
	(81337) 6-2-2419										
4720-01-261-6815	HOSE, METAL (DRYER HEATER EXHAUST)			EA	2						
	(81337) 6-2-2303										
	DUCT, BURNER EXHAUST (WATER HEATER)			EA	2						
	(81337) 6-2-2427										
4730-01-249-1969	STRAINER, SUCTION			EA	1						
	(81337) 6-1-8359										
	CARD, WASHER FORMULA			EA	20						
	(05789) 178-8015 (10 BLANK) CARD CUT FORMULA										
	#1 - 178-8030 #6 - 178-8035										
	#2 - 178-8031 #7 - 178-8036										
	#3 - 178-8032 #8 - 178-8037										
	#4 - 178-8033 #9 - 178-8038										
	#5 - 178-8034 #10 - 178-8039										
	LADDERASSEMBLY (81337) 6-2-2426			EA	1						
	PUNCH, CARD (31432) A90			EA	1						
	HOSE, NONMETALLIC (WASHER TO WATER HEATER)			EA	1						
	(81337) 6-1-9946-1 (8', 1-1/2" DIA)										

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 MODEL NO. M85-200	END ITEM DESCRIPTION LAUNDRY UNIT, TRAILER MTD, M85		PUBLICATION NUMBER TM 10-3510-222-10-	PUBLICATION DATE 30 April 1993	QUANTITY 1							
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>			* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
								A	B	C	D	E	F
4720-01-297-9082	HOSE, NONMETALLIC (EXTRACTOR TO WASHER/ EXTRACTOR DRAIN PIPING)					EA	1						
	(81337) 6-1-9946-2 (40", 1-1/2" DIA.)												
	FOOTING, PLATFORM					EA	8						
	(81337) 6-2-2434												
	BASIC ISSUE ITEMS (BII)												
	PUBLICATIONS												
	LO 10-3510-222-12					EA	1						
	LUBRICATION ORDER												
	TM 10-3510-222-10					EA	1						
	OPERATOR'S MANUAL, LAUNDRY UNIT, TRAILER MTD., M85												
	TM 10-4520-259-13&P					EA	1						
	OPER, UNIT & DS MAINT, MANUAL INCL. RPSTL FOR HEATER												
	WATER, LIQUID FUEL, M-80 & M-85												
	TM 9-2330-376-14&P					EA	1						
	TRAILER MANUAL												
	TM 5-6115-585-12, GENERATOR MANUAL					EA	1						
<p>* WHEN USED AS A'</p> <p>HAND RECEIPT, enter Hand Receipt Annex Number</p> <p>HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes</p> <p>HAND RECEIPT ANNEX/COMPONENTS RECEIPT. enter Accounting Requirements Code (ARC) PAGE 5 OF 8 PAGES</p>													

STOCK NUMBER a.	ITEM DESCRIPTION b.	* c.	SEC d.	UI e.	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	ADDITIONAL AUTHORIZATION LIST (AAL)										
7240-00-025-3377	CAN, GAS, MILITARY (5 GAL)			EA	AR						
	(81349) MIL- C - 1283										
4230-01-133-4124	DECONTAMINATING APPARATUS			EA	1						
	(81349) MIL-D- 12468										
6230-00-163-1856	FLASHLIGHT			EA	1						
	(81348) W-F-00421										
6640-00-063-7879	FUNNEL, COMMON LABORATORY			EA	1						
	(95352) 802PE										
5120-00-061-8543	HAMMER, HAND			EA	1						
	(81348) GGG-H-86										
NO NSN	NIPPLE, QUICK-DISCONNECT			EA	AR						
	(7G217) 25 SAAL (2.50" ID ADAPTER, MALE TO MALE)										
4730-01-338-5165	NIPPLE, QUICK-DISCONNECT			EA	AR						
	(7G217) MS 39352-1 (1.50" ID ADAPTER, MALE TO MALE)										
5340-00-682-1508	PADLOCK			EA	1						
	(81348) FF-P-101										
5120-00-278-0352	PLIERS, SLIP JOINT			EA	1						
	(81348) GGG-P-471										
5120-00-473-476	PLIERS, SLIP JOINT: 10 IN., ADJUSTABLE			EA	1						
	(80212) P489										
5120-00-234-8912	SCREWDRIVER, CROSS TIP: 6 IN.			EA	1						
	(C7127) SSDP63										

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 MODEL NO. M85-200	END ITEM DESCRIPTION LAUNDRY UNIT, TRAILER MTD, M85	PUBLICATION NUMBER TM 10-3510-222-10	PUBLICATION DATE 30 April 1993	QUANTITY 1	
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY A B C D E F
5120-00-227-7334	SCREWDRIVER, FLAT TIP; 10 IN.			EA	1	
	(81348) GGG-S-121					
5120-00-237-6985	SCREWDRIVER, FLAT TIP; 8 IN.			EA	1	
	(81348) GGG-S-121					
5120-01-013-1676	SLIDE HAMMER, GROUND			EA	1	
	(45225) P74-144 (FOR GROUND ROD)					
5120-00-264-3796	WRENCH, ADJUSTABLE; 12 IN.			EA	1	
	(81348) GGG-W-631					
5120-00-240-5328	WRENCH, ADJUSTABLE; 8 IN.			EA	1	
	(81348) GGG-W-631					
<p>* WHEN USED AS A.</p> <p>HAND RECEIPT. enter Hand Receipt Annex Number</p> <p>HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes</p> <p>HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC) PAGE 7 OF 8 PAGES</p>						

STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	★ <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
						A	B	C	D	E	F

By Order of the Secretary of the Army:

Official: 
MILTON H. HAMILTON
*Administrative Assistant to the
Secretary of the Army*
05062

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

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 6147, requirements for TM 10-3510-222-10-HR

* U.S. GOVERNMENT PRINTING OFFICE: 1993-755-028/80352

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE
NO.

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

**IN THIS SPACE, TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT.**

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

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

Cubic Measure

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

Square measure

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

Liquid Measure

1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 metric ton = 10 quintals = 1.1 short tons

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce inches	newton-meters	.0070062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
sq. inches	sq. centimeters	6.451	kilometers	miles	.621
sq. feet	sq. meters	.093	sq. centimeters	sq. inches	.155
sq. yards	sq. meters	.836	sq. meters	sq. yards	10.764
sq. miles	sq. kilometers	2.590	sq. kilometers	sq. miles	1.196
acres	sq. hectometers	.405	sq. hectometers	acres	2.471
cubic feet	cubic meters	.028	cubic meters	cubic feet	35.315
cubic yards	cubic meters	.765	milliliters	fluid ounces	.034
fluid ounces	milliliters	29.573	liters	pints	2.113
pints	liters	.472	liters	quarts	1.057
quarts	liters	.946	grams	ounces	.035
gallons	liters	3.785	kilograms	pounds	2.205
ounces	grams	28.349	metric tons	short tons	1.102
pounds	kilograms	.454	pound-feet	newton-meters	1.356
short tons	metric tons	.907			
pound inches	newton-meters	.11296			

Temperature (Exact)

°F Fahrenheit temperature

5/9 (after subtracting 32)

Celsius Temperature °C

