

**HAND RECEIPT**

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

**FOR  
LAUNDRY UNIT, TRAILER MOUNTED  
MODEL M85  
NSN 3510-01-222-9301**

**Approved for public release; distribution is unlimited.**

**\* This manual supersedes TM 10-3510-209-1 0-HR, dated 17 June 1988**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**27 APRIL 1992**

Hand Receipt

TM 10-3510-209-10-HR

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., **27 APRIL 1992**

**HAND RECEIPT**

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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 the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 20282 located in the back of this manual directly to: Commander, U.S. Army Troop Support Command, ATTN: AMSTRMMS, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120-1798. A reply will be furnished to you.

**TABLE OF CONTENTS**

	PAGE
Section I. INTRODUCTION .....	1
Section II. HAND RECEIPT.....	5

\* This manual supersedes TM 10-3510-209-10-HR, dated 17 June 1988

## 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.

**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 10-3510-209-10. The listings consist of exactly the same items and are in the same sequence as those listings in TM 10-3510-209-10.

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 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."

l. 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.** Items coded ("") indicate information is not available.

Section II. HAND RECEIPT

<b>HAND RECEIPT/ANNEX NUMBER</b> <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		<b>FROM</b>			<b>TO</b>			<b>HAND RECEIPT NUMBER</b>						
<b>FOR ANNEX/CR ONLY</b>	<b>END ITEM STOCK NUMBER</b> 3510-01-222-9301	<b>END ITEM DESCRIPTION</b> LAUNDRY, TRAILER MOUNTED	<b>PUBLICATION NUMBER</b> TM10-3510-209-10		<b>PUBLICATION DATE</b>			<b>QUANTITY</b>						
<b>STOCK NUMBER</b> <i>a.</i>		<b>ITEM DESCRIPTION</b> <i>b.</i>		<b>Used On Code</b>	<b>* c.</b>	<b>SEC d.</b>	<b>UI e.</b>	<b>QTY AUTH f.</b>	<b>g. QUANTITY</b>					
									<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>
3510-01-222-9301		LAUNDRY UNIT, TRAILER MOUNTED, MODEL M85					SE	1						
		COMPONENTS OF END ITEM (COEI)												
		(N) BASKET ASSY, HOSE					EA	2						
		(N) BEAM ASSY, LEFT					EA	1						
3510-01-248-5296		(N) BIN, DRY CLOTHES					EA	1						
<b>6150-01-275-7930</b>		(N) CABLE, POWER, GENERATOR-TO-CONTROL-PANEL					EA	1						
		(N) CABLE, POWER, WATER-HEATER-TO-WATER-PUMP					EA	1						
3150-01-279-3980		(N) CLAMP, HOLDING, WORK PLATFORM					EA	1						
3510-01-247-4797		(N) CLAMP, HOOK					EA	1						
		(N) PANEL, SOUND DEADENER, TOP					EA	3						
		(N) PANEL, SOUND DEADENER, SIDE					EA	3						
3510-01-242-7258		(N) STEP ASSY, PLATFORM					EA	2						
3510-01-246-9258		(N) STRUT ASSY, TARP					EA	3						
		(N) TARPULIN					EA	1						
		(N) UPRIGHT, RAIL ASSY					EA	2						
<p>* 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)</p>														

STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	Used On Code	*	SEC	UI	QTY AUTH <i>f.</i>	g. QUANTITY					
							A	B	C	D	E	F
	COEI (CONT)											
4510-01-245-6936	(N) WATER PUMP ASSY				EA	1						
2930-01-248-9889	(N) WATER PUMP HOLDDOWN ASSY				EA	1						
	(N) WORK PLATFORM ASSY, LONG				EA	2						
	(N) WORK PLATFORM ASSY, SHORT				EA	1						
	BASIC ISSUE ITEMS (B11)											
4720-00-930-5974	(N) DUCT, DRYER TUMBLER LINT				EA	1						
4510-01-214-9139	(N) DRUM FILL ADAPTER ASSY				EA	2						
4210-00-165-4703	(N) EXTINGUISHER, FIRE				EA	1						
	(N) FUEL DRUM, 55-GAL.				EA	2						
	(N) HOSE, FUEL RETURN				EA	2						
	(N) HOSE, FUEL SUPPLY				EA	2						
5975-00-878-3791	(N) GROUND ROD ASSY				EA	1						
4720-01-297-9083	(N) HOSE ASSY, DRAIN, EXTRACTOR-TO-DRAIN FIELD				EA	1						
4720-01-297-9082	(N) HOSE ASSY, SOURCE-TO-WATER-PUMP AND WATER PUMP-TO WATER HEATER				EA	2						
4720-01-297-9085	(N) HOSE ASSY, WATER-HEATER-TO-WASHER				EA	1						
	(N) HOSE ASSY, MAIN DRAIN				EA	1						
4720-01-261-6815	(N) DUCT, DRYER EXHAUST				EA	1						

<b>HAND RECEIPT/ANNEX NUMBER</b> For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG		<b>FROM</b>	<b>TO</b>	<b>HAND RECEIPT NUMBER</b>
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<b>FOR ANNEX/CR ONLY</b>	<b>END ITEM STOCK NUMBER</b> 5895-01-156-0411	<b>END ITEM DESCRIPTION</b> COMMUNICATIONS TERMINAL AN/TRC-179(V)3	<b>PUBLICATION NUMBER</b> TM11-5895-1218-12	<b>PUBLICATION DATE</b> 1 JULY 1990	<b>QUANTITY</b> 1
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STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	Used On Code	*	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
							A	B	C	D	E	F
	BII(CONT)											
	(N) DUCT, GENERATOR EXHAUST				EA	2						
	(N) DUCT, WATER HEATER EXHAUST				EA	2						
	(D) LUBRICATION ORDER LO 10-3510-209-12				EA	1						
	(N) HOSE, GARDEN, 25 FOOT				EA	1						
4730-01-249-1969	(N) STRAINER, SUCTION				EA	1						
	(D) OPERATOR'S MANUAL, TM 10-3510-209-10				EA	1						
	(D) MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST MANUAL, TM 10-3510-209-24P				EA	1						
	(D) MAINTENANCE MANUAL, TM 10-3510-209-24				EA	1						
5310-01-283-4610	(D) WASHER CONTROL CHARTS				SE	1						
6640-00-063-7879	(N) FUNNEL, PUMP PRIMING				EA	1						
5120-01-013-1676	(N) SLIDE HAMMER, GROUND ROD				EA	1						
5120-00-278-0352	(D) PLIERS, SLIP JOINT: 10-IN. ADJ. (80212) P489				EA	1						
5120-00-234-8912	(D) SCREWDRIVER, CROSS TIP: 6-1N. (C7127) SSDP63				EA	1						
5120-00-237-6985	(D) SCREWDRIVER, FLAT TIP: 8-IN.				EA	1						

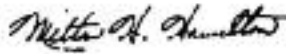
\* WHEN USED AS A  
 HAND RECEIPT, enter Hand Receipt Annex Number  
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes  
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)



STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	Used On Code	* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY						
							<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	
	BII (CONT)												
5120-00-227-7334	(D) SCREWDRIVER, FLAT TIP: 10-IN.				EA	1							
5120-00-240-5328	(D) WRENCH, OPEN END, ADJ. 8-IN.				EA	1							
5120-01-264-3796	(D) WRENCH, OPEN END, ADJ. 12-IN.				EA	1							
	ADDITIONAL AUTHORIZATION LIST (AAL)												
4230-01-133-4124	DECONTAMINATING APP. (81349) MIL-D-12468				EA	1							

By Order of the Secretary of the Army:

Official



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## 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

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
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	cubic meters	fluid ounces	.034
quarts	liters	.946	milliliters	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	



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