

H A N D R E C E I P T

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

FOR

**TOPOGRAPHIC SUPPORT SYSTEM
TRAILER (ADCOR)
NSN: 2330-01-076-4797**

Hand Receipt
TM 5-2330-305-14-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D. C. 30 September 1983

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

FOR

TRAILER (ADCOR)

NSN 2330-01-076-4797

REPORTING OF 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), directly to: Commander, U.S. Army Troop Support and Aviation Materiel Readiness Command, Attn: DRSTS-MPSD, 4300 Goodfellow Boulevard, St. Louis, MO 63120. A reply will be furnished to you.

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HAND RECEIPT FOR CONTENTS OF
COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND
ADDITIONAL AUTHORIZATION LIST ITEMS FOR
TRAILER (ADCOR)
TOPOGRAPHIC SUPPORT SYSTEM

Section I. INTRODUCTION

1. SCOPE. This publication provides 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 Trailer (ADCOR), Topographic Support System.

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 5-2330-305-14: The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-2330-305-14.

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.

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

d. Additional copies of this publication may be requisitioned from: U.S. Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220. See DA Pamphlet 310-10-2 for proper requisitioning procedure.

3. EXPLANATION OF BLOCKS AND COLUMNS (DA Form 2062). Refer to Chapter 2, AR 710-2. Additional information required to complete DA Form 2062 is listed below:

a. Hand receipts shall identify the accounting requirement status of all line entries via the description column of each item: i.e., the first entry in the description column shall be the line item's Expendability (EXP)/Accounting Requirements Code (ARC), in parentheses, in front of the-line item name. One of the following codes will apply:

(NO) for Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

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(D) for 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) for 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".

b. Authorization documents are as follows:

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

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

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

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	END ITEM DESCRIPTION	PUBLICATION NUMBER			PUBLICATION DATE	QUANTITY					
	2330-01-076-4797	TSS TRAILER (ADCOR)	TM5-2330-305-14			6 Jun 83						
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	QUANTITY <i>g.</i>						
						A	B	C	D	E	F	
2330-01-076-4797	(N) TOPOGRAPHIC SUPPORT SYSTEM TRAILER (ADCOR)			EA	1							
	COMPONENTS OF END ITEM (COEI)											
	NOT APPLICABLE											
	BASIC ISSUE ITEMS (BII)											
	(D) BAR, EXTENSION, 15 INCH (28356) SX15			EA	1							
	(D) GAUGE, PRESSURE, TIRE (28356) GA246			EA	1							
	(D) HAMMER, 4 LB (93389) 90013			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 a.	ITEM DESCRIPTION b.	*	SEC d.	UI e.	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	BII - CONTINUED										
	(D) PLIERS, BRAKE (28356) 131A			EA	1						
	(D) PLIERS, RETAINING RING (28356) PR129A			EA	1						
	(D) PULLER, BEARING (28356) CJ105A			EA	1						
	(D) SOCKET, 1-1/8 INCH (28356) TW361			EA	1						
	(D) SOCKET, 1-5/16 INCH (28356) TW421			EA	1						
	(D) SOCKET, 1-1/2 INCH (28356) TW481			EA	1						
	(D) WRENCH, COMBINATION, 1-1/8 INCH (28356) OEX36			EA	1						
	(D) WRENCH, COMBINATION, 1-5/16 INCH (28356) OEX42			EA	1						
	(D) WRENCH, COMBINATION, 1-1/2 INCH (28356) OEX48			EA	1						
	(D) WRENCH, TORQUE 0-175 FT/LB 1/2 INCH SQUARE DRIVE (28356) TER175			EA	1						
	(D) WRENCH, TORQUE 0-350 FT/LB 3/4 INCH SQUARE DRIVE (28356) TER352			EA	1						
	(D) WRENCH, TORQUE 0-600 FT/LB 3/4 INCH SQUARE DRIVE (28356) TER602			EA	1						
	(D) WRENCH, TORQUE 0-1000 FT/LB 1 INCH SQUARE DRIVE (28356) TER1003			EA	1						
	(D) JACK, HYDRAULIC, 20-TON (28047) 20-6AA			EA	1						

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

Official:

ROBERT M. JOYCE
Major General, United States Army
The Adjutant General

DISTRIBUTION :

To be distributed in accordance with DA Form 12-25A, Organizational Maintenance Requirements for Mapping.

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>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	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)

°Fahrenheit
temperature

5/9 (after
subtracting 32)

Celsius
temperature

°C

