#### HAND RECEIPT

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

FOR

# TOPOGRAPHIC SUPPORT SYSTEM STORAGE AND DISTRIBUTION SECTION MODEL ADC-TSS-2

NSN:6675-01-105-5752

This Manual Supersedes TM 5-6675-314-14-HR, 6 September 1983

# HEADQUARTERS, DEPARTMENT OF THE ARMY

**3 SEPTEMBER** 1985

Hand Receipt TM 5-6675-314-14-HR HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C. 3 September 1985

HAND RECEIPT

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

FOR

STORAGE AND DISTRIBUTION SECTION

TOPOGRAPHIC SUPPORT SYSTEM

NSN 6675-01-105-5752

#### 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), or DA Form 2028-2 located in the back of this manual, directly to: Commander, U.S. Army Troop Support Command, Attn: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. 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

STORAGE AND DISTRIBUTION SECTION

TOPOGRAPHIC SUPPORT SYSTEM

NSN 6675-01-105-5752

#### 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 Storage and Distribution Section, 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 5-6675-314-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-6675-314-14.
- 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.
- c. 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 procedures.
- 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 for 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:
- (N) For Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

#### TM 5-6675-314-14-HR

(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 al-

ready "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).
- $\mbox{(2)}$  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.

HAND RECEIPT/ANNEX NO For use of this form, see DA PA The proponent agency is ODCS	M 710-2-1.	FROM:	ТО:							НА	ND REC	EIPT NU	JMBER
FOR END ITEM STOCK NUMBER	EN	END ITEM DESCRIPTION PUBLICATION NUMBER						CATION		Qυ	ANTITY		
ONLY 6675-01-105-5752	lst	orage and Distribution Section	TM 5-6675-3	14-14			17	17 May 1985					
STOCK NUMBER		ITEM DESCRIPTION		*	SEC	۱	ΩΤΥ	g.		QUAN	ΙΠΤΥ		
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	CON	PONENTS OF END ITEM (COEI)											
2510-01-033-7967	(N) BO	DDY, VAN TRAILER (97403) TL/M	L-B-13207			EA	1						
	(N) BOX	K, VEHICULAR ACCESSORIES FOR V	ACUUM CLEANER			EA	1						
	(9	97423) 13225E3484				<u> </u>	ļ						<u> </u>
7195-00-105-7941	(X) BI	JLLETIN BOARD, CORK 34.0 IN. 1	V, 22.0 IN. H		ļ.,	EA	1						
17.17.00 - 1.4 0VIII.00 - 1.4		79819) T5-2303			<del> </del>	-							_
7195-00-105-7940	(X) BI	ULLETIN BOARD, CORK 58,00 IN.	W. 34.00 IN. H			EA	1						
	(7	79819) T5-2305											
	(N) CA	ABINET, STORAGE, TECH MANUALS	(97403)			EA	1						
	13	3225E4648											
6150-00-134-0847	(X) C/	ABLE ASSEMBLY, POWER ELECTRICA	AL (75477)		ļ	EA	2						
	11	601643, EXCEPT 50.5 FT LG			ļ	ļ							_
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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	ITEM DESCRIPTION		SEC	UI	QTY	g.		QUA	NTITY		
a.	b.	* c.	d.	e.	f.	A	В	С	D	Ε	F
	COEI CONTINUED				ļ						
6150-01-081-9264	(X) CABLE TERMINAL BOX ASSEMBLY, ELECTRICAL, SPECIAL		ļ	EA	1						<u> </u>
	PURPOSE (51745) TL/TA 13222E6250										<u> </u>
7105-00-269-8463	(X) CHAIR, FOLDING (80063) SCD 539471			EA	2		<u> </u>			_	<u> </u>
7110-00-273-8791	(N) CHAIR, ROTARY (8D190) UC-S-17			EA	3						<u> </u>
7910-00-205-3400	(N) CLEANER, VACUUM, ELECTRIC (51745) MVV 3400			EA	1						<u> </u>
7110-00-143-0833	(X) DESK, TYPEWRITER (37296) AA-D-191 TYPE II,		ļ <u>.</u>	EA	1		ļ				
	CLASS 2										<u> </u>
7460-00-913-1531	(X) FILE, VISIBLE INDEX, CABINET (50456) VC853191			EA	2						<u> </u>
7110-00-551-5491	(X) FILING CABINET (96247) AA-F-359, TYPE I, SIZE 1		<u> </u>	EA	4						<u> </u>
7290-00-298-7040	(X) HOLDER AND CUTTER, WRAPPING PAPER (8D190) S8-6C			EA	1						<u> </u>
5440-01-152-7751	(N) LADDER, EXTENSION-FOLDING (39428) 8028T16			EA	1		ļ				_
2540-01-133-9726	(X) LADDER, VEHICLE BOARDING (51745) 13225E3074		ļ	EA	2		-				_
	(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE	ļ	ļ	EA	2	<u> </u>	ļ			-	<del> </del>
	SHELTER, LEFT HAND (52555) 1390-4		ļ		<del> </del>	ļ			ļ	ļ	<u> </u>
	(N) LIFTING AND TIEDOWN DEVICE, TRANSPORTABLE		_	EA	2	ļ				ļ	<u> </u>
	SHELTER, RIGHT HAND (52555) 1390-3	_	<u> </u>	_							_
	(X) LIGHT EMERGENCY (97403) 13225E3497	<u> </u>	<u> </u>	EA	1		-				igspace
5975-00-878-3791	(X) ROD, GROUND (82370) A104			EA	1	ļ					<u> </u>
2330-01-076-4797	(N) SEMITRAILER, FLATBED (97403) TL/MIL-B-13207,		<u> </u>	EA	1		ļ				_
	PAR.3.11, FIG.12, TABLES III AND IV										

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY	g.		QUA	NTITY		
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	(N) SHELF, STORAGE (97403) 13225E4410			EA	3	-				<u> </u>	$\vdash$
	(N) SHELF, STORAGE (97403) 13225E4392			EA	2	<u> </u>					<u> </u>
	(N) SHELF, STORAGE (97403) 13225E4387		<u></u>	EA	4						<u> </u>
5120-01-013-16-76	(D) SLIDE HAMMER, GROUND ROD EMPLACEMENT (45225)			EA	1						
	P74-144										
			<b> </b>								1
7105-00-782-3166	(X) STOOL, STEP (8D190) H9-KS-1, GREY			EA	2						-
6675-00-221-7121	(X) TRACING BOARD (26954) 51J3			EA	1	ļ			ļ		ـــ
7430-00-663-9102	(N) TYPEWRITER (61634) S-27			EA	1						
4120-00-974-7206	(N) AIR CONDITIONER (81349) MIL-A-52767			EA	2				}		
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STOCK NUMBER	ITEM DESCRIPTION	-4-	SEC UI	QTY AUTH	g.	· · · · · · · · · · · · · · · · · · ·	QUA	NTITY			
<b>a</b> .	ь.	<b>*</b> c.	d.		f.	Α	В	С	D	E	F
	BASIC ISSUE ITEMS (BII)										
7920-00-291-5815	(X) BRUSH, WIRE, SCRATCH (39428) 7187T2			EA.	2						
4210-00-555-8837	(N) EXTINGUISHER, FIRE MONOBROMOTRIFLUOROMETHANE			EA	2						
	(33525) T2										
6545-00-922-1200	(D) FIRST AID KIT, GENERAL PURPOSE (89875)			EA	1						
	SC C-6546-IL-VOL 2										
5110-00-595-8400	(X) KNIFE, CRAFTSMAN'S (99941) 3001			EA	4						
5340-00-682-1505	(X) PADLOCK SET (77765) MS21313-52			SE	1						
5120-00-234-8913	(X) SCREWDRIVER, CROSS TIP SIZE 2 (81348)			EA	1						
	GGG-S-121										
5120-00-234-8910	(X) SCREWDRIVER, FLAT TIP (78525) 1006			EA	1						
	(X) STRAP ASSEMBLY, BUCKLE-END, 6.0 IN. (82820)			EA	6						
	1844-104										
	(X) STRAP ASSEMBLY, BUCKLE-END, 8.0 IN. (82820)			EA	17						
	1844-101										
	(X) STRAP ASSEMBLY, BUCKLE-END, 9.0 IN. (82820)			EA	3						
	1844-103										
	(X) STRAP ASSEMBLY, BUCKLE-END, 15.0 IN. (82820)			EA	3						
	1844-105										
	(X) STRAP ASSEMBLY, TIP-END, 23.0 IN. (82820)			EA	2						
	1845-103										

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	ΩΤΥ	g.		QUAI	YTITY		
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	BII CONTINUED										
	(X) STRAP ASSEMBLY, TIP-END, 36.0 IN. (82820)			EA	1						
	1845-106										
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	(X) STRAP ASSEMBLY, TIP-END, 40.0 IN. (82820)		<u> </u>	EA	19						
	(X) STRAP ASSEMBLY, TIP-END, 45.0 IN. (82820)			EA	1						
	1845-108	-		ļ							
	(X) STRAP ASSEMBLY, TIP-END, 72.0 IN. (82820)		 	EA	15						
	1845-104			<u> </u>							
	(X) STRAP ASSEMBLY, WEBBING, 35.00 IN. (98313)	]		EA	4						
	13225E3695-2										
	(X) STRAP ASSEMBLY, WEBBING, 38.00 IN. (98313)			EA	1						
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	13225E3695-7	<u> </u>		<b>-</b>							H
	(X) STRAP ASSEMBLY, WEBBING, 55.00 IN. EFFECTIVE			EA	5						┝
	LG, 12.00 IN. (98313) 13225E3695-6	<u> </u>									ļ
	(X) STRAP ASSEMBLY, WEBBING, 72.00 IN. (98313)			EA	1						_
	13225E3695-1										L
	(X) STRAP ASSEMBLY, WEBBING, 2 PIECE CONSTRUCTION			EA	2						
	(98313) 13225E3695-13										
5140-00-331-5496	(D) TOOL BOX, PORTABLE, 1 FIXED HINGED TRAY			E.	,						
7140-00-331-3430				EA	,						Γ
	(75206) CS 19	<del> </del>				-					$\vdash$
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PAGE 5 OF 7 PAGES

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY AUTH	g.		QUAI	YTITY		
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	BII CONTINUED										
5140-00-315-2747	(D) TOOL BOX, PORTABLE, 1 REMOVABLE TRAY (75206)			EA	1						F
	CS 16			<b></b>							
5120-00-264-3745	(X) WRENCH, ADJUSTABLE (80244) GGG-W-631-TY1CL			EA	1						
TM 5-6675-314-14	TOPOGRAPHIC SUPPORT SYSTEM STORAGE AND			EA	1_						
	DISTRIBUTION SECTION										
TM 5-6675-314-24P	REPAIR PARTS, SPECIAL TOOLS LIST STORAGE			EA	1						
	AND DISTRIBUTION SECTION										
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667	75-01-105-5752	(N)	STORAGE AND DISTRIBUTION SECTION	N TOPOGRAPHIC			EA	1						
			SUPPORT SYSTEM (51745) ADC-TSS-	2										ļ
			ADDITIONAL AUTHORIZATION LIST	(AAL)										
61	15-00-258-1622	(N)	GENERATOR SET, DSL ENG TM 60 KW	<u> </u>			EA	1						
580	05-00-543-0012	(N)	TELEPHONE SET TA-312/PT	The state of the s	ļ		EA	1						<u> </u>
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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).

By Order of the Secretary of the Army:

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Official:

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U.S. GOVERNMENT PRINTING OFFICE: 1986-652-126/20082

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COA, 34 ENGINEER BN

FT. LEGNARDWOOD, MA 63108

DATE SENT

PUBLICATION NUMBER

TM 5-6675-314-14-HR

PUBLICATION DATE

PUBLICATION TI Hand Receipt for TSS,

3 Sept 1985 Storage & Dist. Sec.

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	a			manual states the every has
				manual states the engine has
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				set only has 4 Cylinders.
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				Cylenders.
BI		4-3		Callant 16 on figure 4-3 is pointing at a bolt. In key
	ļ	7		quiting at a bolt, In key
				presented 1/ 3 : # 1/1 : 10 shall
				to figure 4-3, item 16 is called
				a shim - Please Correct
				one or the other.
	0		22	I ordered a gasket, item
125	ju	ie o	20	ordered a gottle, state
				19 on figure B-16 ky NSN
				2910-05-762-3001. Il get a
				gasket but it dress it fit.
			İ	Supply says I got what
				I ordered so the NSN is
				Wrong. Please give me a
DOINTED	AME CRAC	E OD 7171 5	AND TELES	good NSW
	* -			ONE NUMBER SIGN HERE:
JOHN	DOE	PFC	(268)	317.7111 JOHN DOE

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3 Sept 1985 TM 5-6675-314-14-HR BE EXACT. . . PIN-POINT WHERE IT IS IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT: FIGURE NO. TABLE NO. PARA-GRAPH

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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 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	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