

TM 11-7440-240-10-HR

TECHNICAL MANUAL

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

FOR

FIRE DIRECTION CENTER, ARTILLERY,
PROCESSING AND DISPLAY

OA-8389/GSG-10(V) (BATTALION)

(NSN 7010-01-017-7039)

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HEADQUARTERS, DEPARTMENT OF THE ARMY

30 JUNE 1983

HAND RECEIPT

TM 11-7440-240-10-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 30 June 1983

HAND RECEIPT
COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI),
BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)
FOR
FIRE DIRECTION CENTER, ARTILLERY, PROCESSING AND DISPLAY
OA-8389/GSG-10(V) (BATTALION)
(NSN 7010-01-017-7039)

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, let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), direct to: Commander, US Army Communications - Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, New Jersey 07703. A reply will be sent direct to you.

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*This manual supersedes TM 11-7440-240-10-HR, 23 April 1981.

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 Fire Direction Center, Processing and Display OA-8389/GSG-10(V) (Battalion).

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 11-7440-240-10-1 through -10. The listings consist of exactly the same items and are in the same sequence as those listings in TM 11-7440-240-10-1 through -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 shall 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 of this publication may be requisitioned from The US Army Adjutant General Publications Center, Baltimore, MD, in accordance with the procedure in Chapter 3, AR 310-2, and DA Pam 310-10-2.

3. Explanation of Blocks and Columns (DA Form 2062)

Refer to DA Pam 710-2-1, Chapter 6. Additional information required to complete DA Form 2062

a. *From.* Enter the organization for which the property book is maintained.

b. *To.* Enter the 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) to 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 TM.

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 Federal Supply Code for Manufacturers (FSCM) and part number direct from: US Army Communications-Electronics Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703.

j. *Item Description (Column b).* Identifies the item contained in the COEI, BII, and the AAL. It will also contain nomenclature, serial/USA number (if applicable) that will be useful in identifying and controlling the item. Serial number is to be inserted and initialed on all copies by hand receipt holder.

k. *(Column c).* The Accounting Requirements Code (ARC) is entered here.

NOTE

The accounting Requirements Code (ARC) refers to property accountability, not to disposal authority. Disposition action and authority for an unserviceable item is governed by the recoverability code (5th position of the SMR code) assigned to the item in the RPSTL.

(1) Refer to DA Pam 710-2-1, Chapter 6. Additional information required to complete DA Form 2062 is listed below

(2) Hand receipts shall identify the accounting requirements status of all line item entries via column c. 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.
- (D) for Durable: Nonconsumable components of sets, kits, outfits and assemblages: all tools in FSC's 5110, 5120, 5130, 5133, 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"

l. *SEC (Column d).* The Physical Security/Pilferage code is entered here. This is a one-position code which indicates the security classification or pilferage control for storage or transportation of assets. Order of precedence for assignment of codes is classified, sensitive, pilferable, unclassified, as applicable.

**SEC
CODE**

PHYSICAL SECURITY CODE

- A CONFIDENTIAL - Former Restricted Data
- B CONFIDENTIAL - Restricted Data
- C CONFIDENTIAL
- D CONFIDENTIAL - Cryptologic
- E SECRET - Cryptologic
- F TOP SECRET - Cryptologic
- G SECRET - Former Restricted Data
- H SECRET - Restricted Data
- K TOP SECRET - Former Restricted Data
- L TOP SECRET - Restricted Data
- O Naval Nuclear Propulsion Information
- S SECRET
- T TOP SECRET
- U UNCLASSIFIED

SENSITIVE ITEMS

- P Ammunition and Explosives
- Q An item which is a drug or other substance determined by the Director, Drug Enforcement Administration (DEA), Department of Justice, to be designated schedule symbol III, IV or V as defined in the Controlled Substance Act of 1970, and other items requiring secure storage.
- R Alcohol, alcoholic beverages, precious metals, drug or other substance determined by the Director, Drug Enforcement Administration (DEA), Department of Justice, to be designated schedule symbol II as defined in the Controlled Substance Act of 1970, and other items requiring vault storage.
- 7 Sensitive information, prior to disposal, all nameplates, label plates, tags, stickers, documents or markings, which relate items to weapons system end item application, must be removed and destroyed.

PILFERABLE ITEMS

- I Aircraft engine equipment and parts.
- M Handtools and shop equipment.
- N Firearms.
- V Individual clothing and equipment.
- W Office machines.
- X Photographic equipment and supplies.
- Y Communications/electronic equipment and parts.
- Z Vehicular equipment and parts.
- J Pilferable item, due to its size, shape and utility, which does not fall under on 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.

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. To be filled in by the receiving unit/personnel

p. Page No./No. 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

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 authorize by the appropriate MTOE, TDA, CTA, or JTA authorization documents.

Section II. HAND RECEIPT

Following is the Hand Receipt for Fire Direction Center, Artillery, Processing and Display OA-8389/GSG-10(V) (Battalion).

HAND RECEIPT For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.		FROM	TO	HAND RECEIPT NUMBER							
FOR ANNEX CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER	PUBLICATION DATE	QUANTITY						
	7010-01-017-7039	FDC Processing and Display OA-8389/GSG-10(V)	TM 11-7440-240-10-1	18 March 80	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>	QUANTITY <i>g.</i>					
	SHETER EXTERTOR					A	B	C	D	E	F
	COMPONENTS OF END ITEM (COEI)										
	Shelter, Electrical Equipment S-491/GSG-10(V)	N	U	EA	1						
	586348-100										
7025-01-043-4606	Remote Communication Monitoring Unit MX-9842/G	N	U	EA	1						
5995-01-089-1388	Cable Assy Spcl Prp Elec W162	N	U	EA	1						
	591162-171 (PEP, J4)										
5995-01-070-3929	Cable Assy Spcl Prp Elec W171	N	U	EA	1						
	591171-171 (PEP, J1)										
5995-01-076-9957	Cable Assy Spcl Prp Elec W251	N	U	EA	1						
	591171-172 (PEP, J2)										
5995-01-064-2479	Cable Assy Spcl Prp Elec W252	N	U	EA	1						
	591171-173 (PEP, J3)										
5995-01-064-1475	Cable Assy Spcl Prp Elec W289	N	U	EA	1						
	591289-172 (CTB, J2)										
<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>											

TM-11-7440-240-10-RR

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
5995-01-064-7171	Cable Assy Spcl Prp Elec W290	N	U	EA	1						
	591290-172 (W289, P2)										
5995-01-064-7189	Cable Assy Spcl Prp Elec W291	N	U	EA	1						
	591291-171 (RCMU, J1)										
5995-01-064-1472	Cable Assy Spcl Prp Elec W504	N	U	EA	1						
	595504-171 (W162, P1)(Gen Sct)										
	SHELTER EXTERIOR										
	BASIC ISSUE ITEMS (BI1)										
5995-00-823-2715	Cable Assy Telephone (250 ft) CX-4566A/G	N	U	EA	3						
5995-00-889-0803	Cable Assy Telephone (15 ft) CX-4760/U	X	U	EA	1						
2540-00-854-4445	Ladder	N	U	EA	1						
6115-00-400-7591	Power Plant AN/MIQ-15	N	U	EA	1						
5965-01-069-8885	Headset H-182/PT (P/O RCMU)	N	U	EA	1						
5975-00-224-5260	Ground Rod MX-148/G	X	U	EA	1						
5895-00-985-9024	Antenna AS-1729/VRC	X	U	EA	2						
	Consisting of:										
5985-00-906-1115	Matching Unit MX-6707/VRC	N	U	EA	1						
5820-00-856-2728	Antenna Element (upper) AT-1095/VRC	X	U	EA	1						
5895-00-985-9022	Antenna Element (lower) AS-1730/VRC	X	U	EA	1						
5820-00-908-6416	Antenna Tie Down Assy	X	U	EA	1						

TM-11-7440-240-10-1R

HAND RECEIPT <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								
	7010-01-017-7039	FDC Processing and Display OA-8389/GSG-10(V)	TM 11-7440-240-10-1			18 March 80	1								
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH	QUANTITY <i>g.</i>									
						<i>c.</i>	<i>d.</i>	<i>e.</i>	<i>f.</i>	A	B	C	D	E	F
4120-00-411-3711	Air Conditioner	N	U	EA	1										
	Reel	N	U	EA	3										
	536423-006														
	Collective Protection Mounting														
	Consisting of:														
	Support Tube, Small, Curbside	N	U	EA	1										
	SC-D-913334														
	Support Tube, Small, Roadside	N	U	EA	1										
	SC-D-866486														
	Support Tube, Large, Curbside	N	U	EA	1										
	SC-D-913355														
	Support Tube, Large, Roadside	N	U	EA	1										
	SC-D-856434														
	Platform Assembly	N	U	EA	1										
	SC-D-913333														
	Cradle Bracket	N	U	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 11-7440-240-10-RR

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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>	K- QUANTITY					
						A	B	C	D	E	F
	SHELTER EXTERIOR										
	ADDITIONAL AUTHORIZATION LIST (AAL)										
6110-00-985-7574	Distribution Box J-1077A/U	N	U	EA	3						
	SHELTER INTERIOR										
	COMPONENTS OF END ITEM (COEI)										
	Shelter lights Junction Box	N	U	EA	1						
	588583-100										
	Terminal Box (CTB) J-3320/GSG-10(V)	N	U	EA	1						
	Power Entry Panel	N	U	EA	1						
7010-01-042-0331	Group, Power Converter 0U-41/GSG-10(V)	N	U	EA	1						
	586023-105										
	Telephone Junction Box	N	U	EA	1						
7035-01-043-6388	Converter, Data CV-2863(V)2/G (DTU)	N	U	EA	3						
	586068-102										
7035-01-076-2784	Data Terminal Assembly	N	U	EA	6						
	586118-102										
7035-01-042-5308	Control, Magnetic Tape Unit C-10679(V)1/GYK-12	N	U	EA	1						
	586351-102										
7010-01-076-2792	Magnetic Tape Unit	N	U	EA	1						
	591892-100										

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TM 11-7440-240-10-1-ER

HAND RECEIPT For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.		FROM.	TO	HAND RECEIPT NUMBER							
FOR ANNEX CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	FDC Processing and Display	PUBLICATION NUMBER	PUBLICATION DATE	QUANTITY					
	7010-01-017-7039	0A-8389/GSG-10(V)		TM 11-7440-240-10-1	18 March 80	1					
STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	U	QTY AUTH f.	QUANTITY g.					
	Computer, Digital AN/GYK-12(V) 1	N	U	EA	1	A	B	C	D	E	F
	Consisting of:										
7021-01-042-0328	Central Processing Unit MX-8950/GYK	N	U	EA	1						
	586018-100										
7021-01-042-0329	Input/Output Unit MX-8951/GYK	N	U	EA	1						
	586098-100										
7025-01-051-3943	Mass Core Memory Unit MU-619/GYK	N	U	EA	3						
	586320-100										
	Connector Interface Bracket	N	U	EA	1						
5895-01-042-9709	Control, Communications C-9901/G	N	U	EA	1						
	586438-100										
5930-01-076-2921	Foot Switch	N	U	EA	1						
	865261-100										
	Fixture, Auxiliary Lamp	N	U	EA	1						
	867301-1										

* 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 11-7440-240-10-1R

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
7025-01-051-9435	Power Supply	N	U	EA	1						
	591058-100										
	Communications Patching Panel	N	U	EA	1						
7025-01-043-0926	Digital Plotting Display Unit PT-493/G	N	U	EA	1						
	Consisting of:										
	Hand Controller Assembly	N	U	EA	1						
	595010-100										
7025-01-042-0327	Control, Plotting Display (DCU) C-8819/G	N	U	EA	1						
	586942-100										
7025-01-042-0326	Recorder, Plotting Display (DPU) RO-427/G	N	U	EA	1						
	586941-100										
7025-01-043-4606	Remote Communication Monitoring Unit MX-9842/G	N	U	EA	1						
7010-01-044-1677	Electronic Line Printer RO-344/GSG-10(V)	N	U	EA	1						
	Mounting Base, Electronic Line Printer	N	U	EA	1						
	586510										
7025-01-043-0925	Artillery Control Console OJ-70/GSG-10(V)	N	U	EA	1						
	Consisting of:										
7025-01-093-3766	Switch Panel Assembly	N	U	EA	1						
	586115-100										
7035-01-075-8437	Keyboard	N	U	EA	1						
	586379-100										

TM 11-7440-240-10-1R

HAND RECEIPT <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				
	7010-01-017-7039	FDC Processing and Display OA-8389/GSC(V)	TM 11-7440-240-10-1		18 March 80		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>	QUANTITY <i>g.</i>					
						A	B	C	D	E	F
7035-01-028-8339	Display Editor	N	U	EA	1						
	586472-100										
	Fixture Auxiliary Lamp	N	U	EA	1						
	867301-100										
7105-00-269-8363	Chair, Modified	N	U	EA	2						
	590269-100										
5995-01-064-9755	Cable Assy Spcl Prp Elec	N	U	EA	1						
	595427-102 (DPU)										
4931-01-024-7809	Cable Assy Spcl Prp Elec	N	U	EA	1						
	591046-171 (Connector Intf Bkt, J3)										
5995-01-030-9080	Cable Assy Spcl Prp Elec	N	U	EA	1						
	591206-173 (Connector Intf Bkt, E1)										
5995-01-025-0469	Cable Assy Spcl Prp Elec	N	U	EA	1						
	591060-171 (PCG, J2)										
5995-01-024-7797	Cable Assy Spcl Prp Elec	N	U	EA	1						
	591065-172 (CPU, J5)										

* 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>	* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	g. QUANTITY					
						A	B	C	D	E	F
5995-01-024-7798	Cable Assy Spcl Prp Elec W66	N	U	EA	1						
	591066-172 (CPU, J6)										
5995-01-026-3930	Cable Assy Spcl Prp Elec W67	N	U	EA	1						
	591067-172 (IOU, J8)										
5995-01-026-1028	Cable Assy Spcl Prp Elec W68	N	U	EA	1						
	591068-172 (IOU, J9)										
5995-01-041-4498	Cable Assy Spcl Prp Elec W69	N	U	EA	1						
	591069-171 (PCG, J4)										
5995-01-064-9760	Cable Assy Spcl Prp Elec W71	N	U	EA	1						
	591071-172 (Connector Intf Bkt, J2)										
5995-01-054-3946	Cable Assy Spcl Prp Elec W95	N	U	EA	1						
	591095-171 (PCG, J1)										
5995-01-054-7182	Cable Assy Spcl Prp Elec W97	N	U	EA	1						
	591097-171 (Connector Intf Bkt, J1)										
5995-01-113-3648	Cable Assy Spcl Prp Elec W101	N	U	EA	1						
	591102-171 (PEP to Ground Rod)										
5995-01-026-0916	Cable Assy Spcl Prp Elec W104	N	U	EA	1						
	591104-171 (PCG, J6)										
5995-01-039-4912	Cable Assy Spcl Prp Elec W105	N	U	EA	1						
	591105-171 (PCG, J8)										

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TM 11-7440-240-10-10-10

HAND RECEIPT For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.		FROM	TO	HAND RECEIPT NUMBER							
FOR ANNEX-CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER	PUBLICATION DATE	QUANTITY						
	7010-01-017-7039	FDC Processing and Display OA-8389/GSG-10(V)	TM 11-7440-240-10-1	18 March 80	1						
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	U	QTY AUTH	QUANTITY					
						A	B	C	D	E	F
5995-01-069-6886	Cable Assy Spcl Prp Elec W112	N	U	EA	1						
	591112-171 (PEP, J3)										
5995-01-030-8301	Cable Assy Spcl Prp Elec W117	N	U	EA	1						
	591117-171 (P/O MTS)										
5995-01-064-7174	Cable Assy Spcl Prp Elec W121	N	U	EA	1						
	591121-173 (SPA, J2)										
5990-01-034-9054	Cable Assy Spcl Prp Elec W123	N	U	EA	1						
	591123-171 (PCG, J9)										
5995-01-026-1030	Cable Assy Spcl Prp Elec W126	N	U	EA	1						
	591126-171 (CCU, J3)										
5995-01-064-7175	Cable Assy Spcl Prp Elec W131	N	U	EA	1						
	591131-173 (SPA, J3)										
5995-01-064-2153	Cable Assy Spcl Prp Elec W135	N	U	EA	1						
	591135-171 (PEP, J6)	N	U	EA	1						
5995-01-039-9355	Cable Assy Spcl Prp Elec W136	N	U	EA	1						
	591136-171 (PCG, J3)										
* 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)											

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STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH	QUANTITY <i>g.</i>					
						A	B	C	D	E	F
5995-01-030-8613	Cable Assy Spcl Prp Elec W137	N	U	EA	1						
	591137-171 (PCG, J7)										
5995-01-064-2154	Cable Assy Spcl Prp Elec W143	N	U	EA	1						
	591143-171 (PEP, E1)										
5995-01-064-2152	Cable Assy Spcl Prp Elec W144	N	U	EA	1						
	591143-172 (PEP E1 to CTB E1)*										
5995-01-030-8614	Cable Assy Spcl Prp Elec W148	N	U	EA	1						
	591148-171 (PCG, J5)										
5995-01-064-7179	Cable Assy Spcl Prp Elec W 152	N	U	EA	1						
	591152-172 (IOU, J5)										
5995-01-064-7180	Cable Assy Spcl Prp Elec W155	N	U	EA	1						
	591155-172 (IOU, J6)										
5995-01-030-8617	Cable Assy Spcl Prp Elec W158	N	U	EA	1						
	591158-171 (Shelter Light J-Box, J1)										
5995-01-064-7181	Cable Assy Spcl Prp Elec W159	N	U	EA	1						
	591159-172 (DCU, J2)										
5995-01-064-7182	Cable Assy Spcl Prp Elec W 161	N	U	EA	1						
	591161-172 (ELP, J2)										
5995-01-057-5615	Cable Assy Spcl Prp Elec W168	N	U	EA	1						
	591168-171 (ANT CORN PNL A,B, J1)										
	*OUT OF SHELTER CONFIGURATION										

HAND RECEIPT For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.		FROM:	TO:	HAND RECEIPT NUMBER							
FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER	PUBLICATION DATE	QUANTITY						
	7010-01-017-7039	FDC Processing and Display OA-8389/GSG-10(V)	TM 11-7440-240-10-1	18 March 80	1						
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH <i>f.</i>	QUANTITY <i>g.</i>					
						A	B	C	D	E	F
5995-01-064-7183	Cable Assy Spcl Prp Elec W172	N	U	EA	1						
	591172-172 (CCU, J4)										
5995-01-063-4509	Cable Assy Spcl Prp Elec W173	N	U	EA	1						
	591173-171 (PEP, J5)										
5995-01-064-7193	Cable Assy Spcl Prp Elec W187	N	U	EA	1						
	591187-171 (PCG, J10)										
5995-01-064-7188	Cable Assy Spcl Prp Elec W188	N	U	EA	1						
	591188-171 (PCG, J11)										
5995-01-028-8300	Cable Assy Spcl Prp Elec W201	N	U	EA	1						
	591201-171 (DPU, J4)										
5995-01-064-9756	Cable Assy Spcl Prp Elec W209	N	U	EA	1						
	591209-173 (DPU, J2)										
5995-01-064-9757	Cable Assy Spcl Prp Elec W210	N	U	EA	1						
	591210-173 (DPU, J3)										
5995-01-034-3528	Cable Assy Spcl Prp Elec W222	N	U	EA	1						
	591222-171 (10U, J13)										
* 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 (AIRC)											

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TM 11-7440-240-10-1-PR

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>	QUANTITY <i>g.</i>					
						A	B	C	D	E	F
5995-01-034-0323	Cable Assy Spcl Prp Elec W224	N	U	EA	1						
	591224-171 (IOU, J14)										
5990-01-117-7380	Cable Assy Spcl Prp Elec W234	N	U	EA	1						
	591234-172 (RCMU, J1)										
5995-01-063-4510	Cable Assy Spcl Prp Elec W256	N	U	EA	1						
	591256-171 (PEP, J1)										
5995-01-075-2807	Cable Assy Spcl Prp Elec W257	N	U	EA	1						
	591257-171 (PEP, J2)										
5995-01-024-7662	Cable Assy Spcl Prp Elec W265	N	U	EA	1						
	591265-171 (DDF A-F)										
5995-01-064-9758	Cable Assy Spcl Prp Elec W267	N	U	EA	1						
	591267-171 (P/O MTS)										
5995-01-064-1476	Cable Assy Spcl Prp Elec W268	N	U	EA	1						
	591268-172 (P/O MTS)										
5995-01-064-7184	Cable Assy Spcl Prp Elec W279	N	U	EA	1						
	591279-172 (Tel J-Box, J1)										
5995-01-064-7184	Cable Assy Spcl Prp Elec W281	N	U	EA	1						
	591281-172 (IOU, J1)										
5995-01-064-7191	Cable Assy Spcl Prp Elec W282	N	U	WA	1						
	591282-172 (IOU, J2)										

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TM 11-7440-240-10-1R

HAND RECEIPT For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.			FROM	TO	HAND RECEIPT NUMBER						
FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	FDC Processing and Display	PUBLICATION NUMBER	PUBLICATION DATE	QUANTITY					
	7010-01-064-7139	0A-8389/GSG-10(V)		TM 11-7440-240-10-1	18 March 80	1					
STOCK NUMBER a	ITEM DESCRIPTION b	*	SEC d	UI e	QTY AUTH f	QUANTITY g					
						A	B	C	D	E	F
5995-01-064-7190	Cable Assy Spcl Prp Elec W283	N	U	EA	1						
	591283-172 (IOU, J3)										
5995-01-064-7178	Cable Assy Spcl Prp Elec W284	N	U	EA	1						
	591284-172 (IOU, J4)										
5995-01-034-8926	Cable Assy Spcl Prp Elec W296	N	U	EA	1						
	592801-100 (CCU, J1)										
5995-01-034-8927	Cable Assy Spcl Prp Elec W297	N	U	EA	1						
	592801-101 (CCU, J2)										
5995-01-053-5541	Cable Assy Spcl Prp Elec W501	N	U	EA	1						
	595501-171 (CTB, J6)										
5995-01-034-0321	Cable Assy Spcl Prp Elec W502	N	U	EA	1						
	595502-171 (CTB, J7)										
5995-01-053-5542	Cable Assy Spcl Prp Elec W503	N	U	EA	1						
	595503-171 (CTB, J8)										
5995-01-063-8047	Cable Assy Spcl Prp Elec W512	N	U	EA	1						
	595512-171 (PCG, J16)										

* 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 11-7440-240-10-RR

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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
5995-01-063-6485	Cable Assy Spcl Prp Elec W513	N	U	EA	1						
	591513-171 (CCU, J8)										
5995-01-064-7173	Cable Assy Spcl Prp Elec W514	N	U	EA	1						
	595514-171										
	Cable Assy Spcl Prp Elec W517	N	U	EA	1						
5995-01-129-2145	592802-100 (Degraded Mode DDT)										
5995-01-028-8299	Cable Assy Spcl Prp Elec W518	N	U	EA	1						
	592802-101 (Degraded Mode DDT)										
1430-01-037-7047	AC Line Terminator	N	U	EA	3						
	588745-151 (W161, P4)										
	(W159, P4)										
	(W152, P6)										
1430-02-034-9150	DC Line Terminator	N	U	EA	4						
	588744-151 (W65, P5)										
	(W66, P5)										
	(W67, P5)										
	(W68, P5)										

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TM 11-7440-240-10-HR

HAND RECEIPT <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			
	7010-01-017-7039		FDC Processing and Display OA-8389/CSG-10(V)			TM 11-7440-240-10-1			18 March 80			1			
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>					*	SEC	UI	QTY AUTH	QUANTITY <i>g.</i>					
						<i>c.</i>	<i>d.</i>	<i>e.</i>	<i>f.</i>	A	B	C	D	E	F
	SHELTER INTERIOR														
	BASIC ISSUE ITEMS (BIT)														
5995-00-823-2824	Cable Assy Telephone CX-4722A/VRC					X	U	EA	1						
	(3 Feet) (Radio Set B Ant Conn)														
5995-00-823-2987	Cable Assy Radio Freq CG-1773B/U					X	U	EA	1						
	(4 Feet) (Radio Set B Ant)														
5995-00-985-7551	Cable Assy Radio Freq CG-1773B/U					X	U	EA	1						
	(15 Feet) (Radio Set A Ant)														
5995-00-985-8090	Cable Assy Radio Freq CX-4722/VRC					X	U	EA	1						
	(20 Feet) (Radio Set A Ant Conn)														
5995-00-823-2985	Cable Assy Radio Freq CG-1773B/U					X	U	EA	2						
	(2 Feet) (Ant Conn Pnl A, B)														
5995-01-498-0115	Cable Assy Radio Freq CX-13050					X	U	EA	2						
	(16 Inch) (MT-1029, J22)														
5995-00-471-8728	Cable Assy Radio Freq CX-4722A/VRC					X	U	EA	2						
	(2 Feet) (Ant Conn Pnl A, B)														

* 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)

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TM 11-7440-240-10-1R

HAND RECEIPT <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	FDC Processing and		PUBLICATION NUMBER	PUBLICATION DATE		QUANTITY				
	7010-01-017-7039	Display	OA-8389/GSG-10(V)		TM 11-7440-240-10-1	18 March 80		1				
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH <i>f.</i>	QUANTITY <i>g.</i>						
						A	B	C	D	E	F	
5120-00-189-7932	Socket, Wrench Socket A 18	X	U	EA	1 [*]							
5120-00-189-7946	Socket, Wrench Socket A 20	X	U	EA	1							
5120-00-289-7985	Socket, Wrench Socket A 24	X	U	EA	1							
5120-00-288-9282	Socket, Wrench Socket A 259	X	U	EA	1							
5120-00-269-7971	Universal Joint S 140	X	U	EA	1							
5120-00-269-1795	Open End Wrench V 5216	X	U	EA	1							
7010-01-144-1676	Test Set, Module AN/GSM-208	X	U	EA	1							
	586112-100											
	Including:											
5999-00-467-5063	Card Extractor	X	U	EA	1							
	6126-354											
	TM 11-7440-240-10-1 through 10	X	U	EA	2							
	TM 11-7440-242-23-1	X	U	EA	2							
	TM 11-7440-243-13	X	U	EA	2							
	TM 5-6115-323-15	X	U	EA	2							
	TM 5-2805-257-14	X	U	EA	2							
<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)</p>												

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TM 11-7440-240-10-10-10

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC d.	UI e.	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	TM 5-6115-365-15	X	U	EA	2						
	TM 5-6115-464-12	X	U	EA	2						
	TM 5-4120-243-14	X	U	EA	2						
	TM 11-7440-242-23P	X	U	EA	2						
	TM 5-2805-257-24P	X	U	EA	2						
	TM 5-6115-549-14P	X	U	EA	2						
	TM 5-4120-243-20P	X	U	EA	2						
	TM 5-4120-243-34P	X	U	EA	2						
	TM 11-5810-241-12P	X	U	EA	2						
	KAM 241 A/TSEC	X	U	EA	2						
	KAM 242 A/TSEC	X	U	EA	2						
	KAM 244 A/TSEC	X	U	EA	2						
5965-00-243-6420	Loudspeaker		U	EA	2						
5820-00-893-1323	Radio Mount		U	EA	2						
5995-00-089-0708	Cable Assy		U	EA	2						
	4 ft. long (P/O MT-1029/VRC)										
5805-00-543-0012	Telephone Set		U	EA	2						
6645-00-224-8630	Clock, Mechanical		U	EA	2						
5965-01-069-8885	Headset		U	EA	3						

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TM 11-7440-240-10-1R

By Order of the Secretary of the Army:

E. C. MEYER
General, United States Army
Chief of Staff

Official:

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

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THE METRIC SYSTEM AND EQUIVALENTS

WEIGHT MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
its	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
ers	Gallons	0.264
ms	Ounces	0.035
ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
ometers per Liter	Miles per Gallon	2.354
ometers per Hour	Miles per Hour	0.621



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