# 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)

This publication has been printed by the UNITED STATES ARMY PUBLICATIONS CENTER, ST. LOUIS, MISSOURI, to meet your needs on a timely basis.

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.

Page

Section

I.	Introduction	1
II.	Hand Receipt	;

<sup>\*</sup>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 <sup>7</sup>10-2-1, 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/personnei 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. Publicaation 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 con- sumed 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 (Collumn 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 Pliferable 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.

### TM 11-7440-240-10-HR

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 PA The proponent agency is ODCSI. FOR END ITEM STOCK NUMBER		TO UBLICATION NUMBER					CATION		QU	ANTITY		
ANNEX CH 7010-01-017-7039	Display OA-8389/CSG-10(V)	TM 11-7440-24	0-10	-1	<del></del>	18	Marc	2h 80			L 	
STOCK NUMBER	ITEM DESCRIPTION		*	SEC	U			в	QUAN		Е	Т
<i>d.</i>	b. SHETER EXTERIOR		С.	<u>d</u> .	<u> </u>	<u> </u>	<u> </u>		Ç.			┢
	COMPONENTS OF END ITEM (COEI)											-
							<b> </b>			<b> </b>		┢
	Shelter, Electrical Equipment S-4	91/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				 		1
	591162-171 (PEP, J4)											
5995-01-070-3929	Cable Assy Spel Prp Elec	W171	N	บ	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						T
	591171-173 (PEP, J3)											
5995-01-064-1475	Cable Assy Spcl Prp Elec	W289	N	υ	EA	1						T
	591289-172 (СТВ, Ј2)											T
												Γ

DA HOHM 2062 Current as of 31 December 1982 EDITION OF JAN 58 IS OBSOLETE.

DI -11-7440-240-10-HR

### TM-11-7440-240-10-1 OA 8389/GSG-10(V)

STOCK NUMBER	ITEM DESCRIPTION		SEC	Ui	QTY AUTH	g.	<b>-</b>	QUA			
<i>u.</i>	<u>b.</u>	* 	d.	e.	f.	A	в	с	D	E	F
5995-01-064-7171	Cable Assy Spc1 Prp Elec W290	N	υ	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 Spei Prp Elec W504	N	U	EA	1						
	595504-171 (W162, Pt)(Gen Sct)	-									
	SHELTER EXTERIOR										
	BASIC ISSUE LTEMS (BII)		•								
5995-00-823-2715	Cable Assy Telephone (250 ft) CX-4566A/G	N	U	EA	3						1
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/MJQ-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							
5820-00-856-2728	Antenna Element (upper) AT~1095/VRC	X	υ	EA							
5895-00-985-9022	Antenna Element (Lower) - Mu+1730/MRC	X	U	EA	1						
5820-00-908-6416	Antenna Tie Down Assy	X	U	EA	1		1				

Reverse of DA Form 2062

The proponent agency is ODCS1 FOR ENDITEM STOCK NUMBER 7010-01-017-7039	END ITEM DESCRIPTION FDC Processing and TM 11-7440-2	240-10-	1			Marc	date :h 80	QUAN	тіту 1		
ONLY TOTO OF OTT TOSS	and the second se		EF C		στγ	g.		QUANTI	TY .		
STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC d.	UI e.	AUTH f.	A	в	с	D	E	
120-00-411-3711	Air Conditioner	N	U	EA	1						
	Reel	<u>N</u>	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					<b>_</b>					
	Support Tube, Large, Curbside	N	U	EA	1						
	sc-n-913355						+				
	Support Tube, Large, Roadside	N	U	EA	1		<u> </u>				
	SC-D-856434			<u>_</u>							
	Platform Assembly	N	U	EA	1	4					┝
A - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	SC-D-913333										┝
	Cradle Bracket	N	U	EA	1						

TM 11-7440-240-10-HR

TM 11-7440-240-10-1 OA-8389/GS	G-1	0()	V )	

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	ΩΤΥ	K.		QUAN	NTITY		
<i>d</i> .	b.	* 	d.	о е.	AUTH f:	A	в	с	D	E	F
	SHELTER EXTERIOR										
	ADDITIONAL AUTHORIZATION LIST (AAL)										
6110-00-985-7574	Distribution Box J-1077A/U	N	U	EA	3						
		-		<u> </u>	 						
	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 00-41/65G-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				<u> </u>					i	
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	2 N	U	EA	1						
	586351-102										
7010-01-076-2792	Magnetic Tape Unit	N	U	EA	1						
	591892-100										

•

σ

PAGE 4 OF 20 PAGES

	HAND RECEIPT For use of this form, see DA PA The proponent agency is ODCSI FOR END ITEM STOCK NUMBER	LOG.	FROM.	cecting and	PUBLICATION					PURIT	CATION	DATE		ND RECE		
4	ANNEX:CR 7010-01-017-7039		splay OA-8389/G		TM 11	-744024	40-10	-1	·			ch 80		]	i 	
	STOCK NUMBER			SCRIPTION			*	SEC	UI	QTY AUTH		11	QUAN			r
	<i>u</i> .			<i>b</i> .	<u></u>		с.	<u>d.</u>	e.	<i>f</i> .	A	B	c	D	Ē	┝
~		Computer	, Digital	AN/GYK-1	2(V)1		N	U	EA	1						-
		ļ	Consist	ing of:				 								
	7021-01-042-0328	Centra	al Processing Unit	MX-8950/	GYK		N	U	EA	1						
•		586018	8-100													
	7021-01-042-0329	Input	/Output Unit	MX-8951/	GYK		N	υ	EA	1						
		586098	8-100													Γ
	7025-01-051-3943	Mass	Core Memory Unit	<b>MU-619/</b> G	YK		N	U	EA	3						
		586320	0-100													
		Connector	or Interface Bracke	t			N	υ	EA	1						
	5895-01-042-9709	Control,	Communications	C-9901/G			N	U	EA	1						
		586438-10	.00													
	5930-01-076-2921	Foot Swi	tch				N	υ	EA	1						
		865261-1	.00													
		Fixture,	Auxiliary Lamp				N	U	EA	1						
		867301-1														
									1							
1.7	<ul> <li>WHEN USED AS A</li> <li>HAND RECEIPT, enter Hand Re</li> <li>HAND RECEIPT FOR QUARTER</li> <li>HAND RECEIPT ANNEX/COMP</li> </ul>	IS FURNITURE,	enter Condition Codes	nents Code (ARC)				<u> </u>	L	[	L		PAG	PAGE 5	PAGE _ 5_ OF _	PAGE <u>5</u> OF <u>20</u> P

DA FORM 2062 Current as of 31 December 1982 EDITION OF JAN 58 IS OBSOLETE.

#### OA-8389/GSG-10(V) TM 11-7440-240-10-1

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	OTY AUTH	g.			NTITY	r	,
<i>u</i>	<i>b</i> .	<b>*</b> с.	<u>d</u> .	е.	f.	A	В	С	D	E	
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	Artllery Control Console 0J-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										



PAGE 6 DE 20 PAGES

FOR END ITEM STOCK NUMBER ANNEX CR 7010-01-017-7039	END ITEM DESCRIPTION FDC Processing and PUBLICA TM 1	TION NUMBER 1-7440-240-	-10-1		<b>.</b>		CATION Marcl		QU	antity 1		
STOCK NUMBER	ITEM DESCRIPTION		*	SEC	UI	OTY AUTH	g.		QUAN	ITITY		<b>1</b>
а.	<u>b.</u>		с.	d.	e.	<i>f</i> .	A	B	С	D	E	F
7035-01-028-8339	Display Editor		N	U	EA	1						ļ
	586472-100											
	Fixture Auxiliary Lamp		N	υ	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	W8	N	U	EA	1						
	595427-102 (DPU)											
4931-01-024-7809	Cable Assy Spcl Prp Elec	W46	N	U	EA	1						
	591046-171 (Connecter Intf Bkt, J3)											
5995-01-030-9080	Cable Assy Spcl Prp Elec	W51	N	U	EA	1						
	591206-173 (Connecter Intf Bkt, El)											
5995-01-025-0469	Cable Assy Spcl Prp Elec	W60	N	ບ	EA	1						
	591060-171 (PCG, J2)											
5995-01-024-7797	Cable Assy Spcl Prp Elec	W65	N	U	EA	1						
	591065-172 (CP0, J5)											
<ul> <li>WHEN USED AS A:</li> <li>HAND RECEIPT, enter Hand Re HAND RECEIPT FOR QUARTEL</li> </ul>	Leceipt Annex Number				L	LI		I	J	l	l	

DA FORM 2062 Current as of 31 December 1982 EDITION OF JAN 58 IS OBSOLETE.

### TM 11-7440-240-10-1 OA-8389/GSG-10(V)

STOCK NUMBER				SEC		ατγ	g.		QUA	NTITY		
	b.		* c.	d.	Ul e.	AUTH J.	A	в	С	D	E	F
5995-01-024-7798	Cable Assy Spcl Prp Elec	W66	N	υ	EA	1						
	591066-172 (CPU, J6)											
995-01-026-3930	Cable Assy Spcl Prp Elec	W67	N	U	EA	1						
	591067-172 (IOU, J8)											
5995-01-026-1028	Cable Assy Spc1 Prp Elec	W68	N	υ	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	υ	EA	1						
	591071-172 (Connecter 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 (Connecter Intf Bkt, J1)					1						
5995-01-113-3648	Cable Assy Spcl Prp Elec	W101	N	U	EA	1						
	591102-171 (PEP to Ground Rod)				1							
5995-01-026-0916	Cable Assy Spcl Prp Elec	W104	N	υ	EA	1						
	591104-171 (PCG, J6)			1		[						
5995-01-039-4912	Cable Assy Spcl Prp Elec	W105	N	U	ĒA	1	•					
	591105-171 (Paul, J8)			}								
										· · · · ·		

10

For use of this form, see L The proponent agency is C FOR END ITEM STOCK NUMBER	A END ITEM DESCRIPTION FDC Processing a	and PUBLICATION NUMBER TM 11-7440-2	40-10-1		1	PUBLI 1 S	CATION	date ch 80		ANTITY	. <u></u>	
ANNEX/CR 7010-01-017-	-7039 Display OA-8389/GSG-10(V)	IN 11-7440-2	40-10-1 	T			r					
STOCK NUMBER	ITEM DESCRIPTION		* c	SEC d.	Ui e.	QTY AUTH f		B	С	D	E	F
5995-01-069-6886	Cable Assy Spel Prp Elec	W112	N	U	EA	1						1
	591112-171 (PEP, J3)								 	 	 	ļ
5995-01-030-8301	Cable Assy Spcl Prp Elec	W117	N	U	EA	1						
	591117-171 (P/O MTS)											L
5995-01-064-7174	Cable Assy Spcl Prp Elec	W121	N	U	EA	1		ļ				
	591121-173 (SPA, J2)							 			ļ	
5990-01-034-9054	Cable Assy Spcl Prp Elec	W123	N	U	EA	1	 				ļ	<u> </u>
	591123-171 (PCG, J9)								 	ļ		
5995-01-026-1030	Cable Assy Spcl Prp Elec	W126	N	U	EA	1			 			
	591126-171 (CCU, J3)									ļ		<b>_</b>
5995-01-064-7175	Cable Assy Spcl Prp Elec	W131	N	U	EA	1				<u> </u>	ļ	
<u></u>	591131-173 (SPA, J3)							ļ	ļ			
5995-01-064-2153	Cable Assy Spcl Prp Elec	W135	N	U	EA	1						
	591135-171 (PEP, J6)		N	U	EA	1				ļ	<u></u>	<b>_</b>
5995-01-039-9355	Cable Assy Spcl Prp Elec	W136	N	U	EA	1			<b>_</b>			
	591136-171 (PCG, J3)											

### TM 11-7440-240-10-1 OA-8389/GSG-10(V)

STOCK NUMBER	ITEM DESCRIPTION			SEC	UI	QTY AUTH	g.		QUA	NTITY	r	1
<i>a</i> .	<i>b.</i>		* 	d.	e.	f.	A	в	с	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 Spc1 Prp Elec	W144	N	U	EA	1						
	591143-172 (PEP El to CTB El)*											
5995-01-030-8614	Cable Assy Spcl Prp Elec	W148	N	υ	EA	1						†
	591148-171 (PCG, J5)											
5995-01-064-7179	Cable Assy Spcl Prp Elec	W 152	N	U	ĒA	1		1				f ·
	591152-172 (IOU, J5)					1						f
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, Jl)					1						+
5995-01-064-7181	Cable Assy Spcl Prp Elec	W159	N	U	EA	1						
	591159-172 (DCU, J2)			1								-
5995-01-064-7182	Cable Assy Spcl Prp Elec	W 161	N	U	EA	1						
	591161-172 (ELP, J2)					1						
5995-01-057-5615	Cable Assy Spcl Prp Elec	W168	N	U	EA	1						
	591168-171 (ANT CORN PRIL A.B, J1)										· · ·	
	*OUT OF SHELTER CONFIGURATION											

Re

PAGE 10 OF 20 PAGES

FOR NNEX/CR ONLY 7010~01-017~7039	END HEM DESCRIPTION FDC Processing a Display OA-8389/GSG-10		40-10-	1	1	18		h 80	_	AN HITY 1		
STOCK NUMBER a.	ITEM DESCRIPTION b.		<b>*</b> c.	SEC d.	Ul e.	OTY AUTH <i>f</i>	8. A	B	OUAN C	D	E	
5995-01-064-7183	Cable Assy Spci 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				ļ		
	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)					ļ						1
5995-01-064-9757	Cable Assy Spc1 Prp Elec	W210	N	U	EA	1				ļ		
	591210-173 (DPU, J3)					<u> </u>		ļ		 		+
5995-01-034-3528	Cable Assy Spcl Prp Elec	W222	N	U	EA	1	<u> </u>					+
	591222-171 (100, 313)											

DA FORM 2062 Current as of 31 December 1982

### TM 11-7440-240-10-1 OA-8389/GSG-10(V)

STOCK NUMBER	ITEM DESCRIPTION		*	SEC	UI	QTY AUTH	g.	r		NTITY	r	T
<i>a.</i>			* c.	<u>d</u> .	е.	<i>f.</i>	A	В	c	D	E	F
5995-01-034-0323	Cable Assy Spc1 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 Spc: 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	υ	EA	1						
	591265-171 (DDT A-F)											
5995-01-064-9758	Cable Assy Spc1 Prp Elec	W267	N	U	EA	1						
	591267-171 (P/O MTS)											
5995-01-064-1476	Cable Assy Spcl Prp Elec	W268	N	υ	EA	1						
	591268-172 (P/O MTS)										<b>†</b>	
5995-01-064-7184	Cable Assy Spcl Prp Elec	W279	N	υ	EA	1						
	591279-172 (Tel J-Box, J1)											
5995-01-064-7184	Cable Assy Spcl Prp Elec	W281	N	υ	EA	1						
	591281-172 (IOU, JI)	ο										1
5995-01-064-7191	Cable Assy Spcl Prp Elec	W282	N	U	WA	1		· · · · · · · · · · · · · · · · · · ·	†			
	<b>591282-172</b> (IOU, J2)											
					1			1			1	1

TM 11+7440-240-10+ER



PAGE 12 OF 20 PAGES

FOR END ITEM STOCK NUMBER ANNEX/CH 7010-01-064-713	9 END ITEM DESCRIPTION FDC Processing and Display OA-8389/CSG-10(V)	PUBLICATION NUMBER TM 11-7440-	240-10-	-1	<b></b>		CATION Marc	DATE 2h 80		ANTITY ] 	-	
STOCK NUMBER	ITEM DESCRIPTION		*	SEC	u	QTY AUTH		1	QUAN	สมาร 1	· · · · ·	r
<i>a</i> .	h	<b></b>		<u>d</u> .	e.	<u> </u>	A	В	С	D	£	F
5995-01-064-7190	Cable Assy Spc1 Prp Elec	W283	N	U	EA	1						
	591283-172 . (IOU, J3)							ļ				
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	υ	EA	1						
	595501-171 (CTB, J6)				· ·							
5995-01-034-0321	Cable Assy Spcl Prp Elec	W502	N	υ	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	υ	EA	1						
	595512-171 (PCG, J16)											

STOCK NUMBER		ITEM DESCRIPTION			SEC	UI	ary	g.		QUA	NTITY		
<u>4.</u>		<u>b.</u>		* 	d.	e.	AUTH 	А	в	С	D	E	F
5995-01-063-6485	Cable Assy Spcl P	rp Elec	W513	N	υ	EA	1						
	591513-171 (CCU	, J8)											
5995-01-064-7173	Cable Assy Spcl P	rp Elec	W514	И	U	EA	1						
	595514-171												
	Cable Assy Spcl P	rp Elec	W517	• N	U	EA	ļ						
5995-01-129-2145	592802-100 (Degi	aded Mode DDT)											
5995-01-028-8299	Cable Assy Spcl P	rp Elec	W518	N	U	EA	1						
	592802-101 (Deg	raded Mode DDT)											
1430-01-037-7047	AC Line Terminato	r		N	U	EA	3						
	588745-151	(W161, P4)				1							
		(W159, P4)											
		(W152, P6)											
1430-02-034-9150	DC Line Terminato	r		N	U	EA	4						
	588744-151	(W65, P5)											
		(W66, P5)				1							
		(W67, P5)				1							
		(W68, P5)			1					··			
					1								
	-							•••••				 	
				· · · · · · · · · · · · · · · · · · ·									
		· · · · · · · · · · · ·					• • • • • • •						

FOR ANNEX CR ONLY 7010-01-017-7039		Processing and PUBLICATION NUMBER 389/GSG-10(V) TM 11-7440-24	0-10-1				canon Marcl		au	IANTITY	L	
STOCK NUMBER		EM DESCRIPTION	*	SEC	UI	QTY AUTH		т —	QUA	YTHY T	I	r
<i>a.</i>		<i>b</i> .	c.	d.	e.	f.	A	В	С	a	÷Ε	F
	SHE	TER INTERIOR										
	BASIC 1	SSUE ITEMS (BII)							 	ļ		
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	х	U	EA	1						
	(4 Feet)	(Radio Set B Ant)										
5995-00-985-7551	Cable Assy Radio Freq	CG-1773B/U	х	U	EA	1						
	(15 Feet)	(Radio Set A Ant)										
5995-00-985-8090	Cable Assy Radio Freq	CX4722/VRC	x	U	EA	1						
	(20 Feet)	(Radio Set A Ant Conn)										
5995-00-823-2985	Cable Assy Radio Freq	CG-1773B/U	х	U	EA	2						
	(2 Feet)	(Ant Conn Pn1 A, B)										
5995-01-498-0115	Cable Assy Radio Freq	CX-13050	Х	U	EA	2						
	(16 Inch)	(MT-1029, J22)										
5995-00-471-8728	Cable Assy Radio Freq	CX -4722A/VRC	x	υ	EA	2						
	(2 Feet)	(Ant Conn Pitt A, B)										

.

.

STOCK NUMBER	ITEM DESCRIPTIO	AC		SEC	UI	OTY AUTH	g.		QUA	NTITY		
и.	<u>b.</u>		* 	<u>d</u> .	е.	f.	A	в	С	D	E	_
4210-00-595-4085	Fire Extinguisher Bracket		N	U	EA	1						
	595805-2											
4210-00-270-4512	Fire Extinguisher		N	U	EA	1						
	595805-1											
7105-00-269-8463	Chair, Foldin <sub>ë</sub>		N	U	EA	1						
	595841											
5825-00-X72-0028 -	Telephone Mounting Bracket		N	U	EA	2						
	595806											
5820-00-740-1780	Antenna Bracket		N	U	EA	2						
	590330											
5180-00-626-8331	Tool Kit	TK-223()/GSG-10(v)	N	U	EA	1						
	Consisting c	of:										
5120-00-243-7326	Extension Socket	5461	Х	U	EA	1						
5210-00-227-8074	Extension Socket	5463	Х	U	EA	1						1-
	Handle, Socket Wrench	11655786~1	Х	U	EA	1						
5120-00-230-6385	Handle, Socket Wrench	510	Х	U	EA	1						
5120-00-081-2305	Socket Wrench Attachment	GGG-W-641	Х	U	EA	1						
5120-00-624-8065	Pliers,Slip Joint	AT 508K	Х	U	EA	1						
5140-00-625-4405	Roll Tool, Canvas	A1 15435	Х	U	EA	1			1			
5120-00-237-0982	Socket, Wrench Socket	A +2	Х	U	EA	- 1						
5120-00-237-0984	Socket, Wrench Socket	A 16	Х	U	EA	1						

FOR END ITEM STOCK NUMBER ANNEX/CR 7010-01-017-7039	END ITEM DESCRIPTION FDC Proces Display OA-8389/GSC		40-240-1	0-1			canon Marc	date 2h 80		antity 1		
STOCK NUMBER	ITEM DESCRIF	an a su a	*	SEC	UI	αιγ			QUA	ITITY		
a.	b.		с.	d.	e.	AUTH f.	A	8	с	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	<u>x</u>	U	EA	1				<b> </b>		
5120-00-289-7985	Socket, Wrench Socket	A 24	x	<u> </u>	EA	1						
5120-00-288-9282	Socket, Wrench Socket	A 259	X	U	EA	1	 					
5120-00-269-7971	Universal Joint	Universal Joint S 140 X U EA 1										
5120-00-269-1795	Open End Wrench	V 5216	X	U	EA	1				<b> </b>		
7010-01-144-1676	Test Set, Module	AN/GSM-208	x	U	EA	1						
	586112-100			ļ						<b> </b>		
	Includir	1g:					ļ			ļ		
5999 -00-467-5063	Card Extractor		X	U	EA	1						
	6126-354											
	TM 11-7440-240-10-1 through 10	)	<u>x</u>	υ	EA	2						ĺ
	TM 11-7440-242-23-1		x	บ	EA	2.						
	TM 11-7440-243-13		x	U	EA	2						 
	TM 5-6115-323-15	·	x	υ	EA	2						
	ТМ 5-2805-257-14		X	υ	EA	2						
	eceipt Annex Number RS FURNITURE, enter Condition Codes PONENTS RECEIPT, enter Accounting Requirements	Code (ARC)						PAC	Se 17	OF	20 р	AGES

STOCK NUMBER		ITEM DESCRIPTION		SEC	UI	QTY AUTH	g.		QUA	NTITY		
<i>a</i> .		<u>b</u> .	<b>*</b> C.	d.	e.	f.	A	8	с	D	E	L
	TM 5-6115-365-15		X	U	EA	2						
	TM 5-6115-464-12		Х	U	EA	2						
	TM 5-4120-243-14		x	U	EA	2						
	ТМ 11-7440-242-23Р		X	U	EA	2						
	TM 5-2805-257-24P		Х	U	EA	2						
	TM 5-6115-549-14P		Х	U	EA	2						
	TM 5-4120-243-20P		X	U	EA	2						ſ
	TM 5-4120-243-34P		Х	U	EA	2						ŀ
	TM 11-5810-241-12P		X	U	EA	2						ľ
	KAM 241 A/TSEC		Х	U	EA	2						
	KAM 242 A/TSEC		Х	U	EA	2						ľ
	KAM 244 A/TSEC		Х	U	EA	2						-
965-00-243-6420	Loudspeaker	LS-166/U	N	U	EA	2						-
820-00-893-1323	Radio Mount	MT-1029/VRC	N	U	EA	2			1			ŀ
995-00-089-0708	Cable Assy	CX-4720/VRC	X	U	EA	2						ľ
	4 ft. long	(P/0 MT-1029/VRC)										ľ
805-00-543-0012	Telephone Set	ТА-312/РТ	N	U	EA	2						
645-00-224-8630	Clock, Mechanical		N	U	EA	2						
965-01-069-8885	Headset	H-182/PT	N	U	EA	3						ĺ
					· · · ·							

20

FOR END ITEM STOCK NUMBE INEX/CR 7010-01-017-1		40-10	-1		рови 18	Marc	date ch 80		antity 1		*
STOCK NUMBER	ITEM DESCRIPTION	*	SEC	UI	OTY AUTH	<u>g.</u>	1	QUAN	ΙΤΙΤΥ	<b></b>	γ
а.	Ь.	с.	d.	е.	ſ,	A	в	С	D	E	Ľ
	SHELTER INTERIOR										
	ADDITIONAL AUTHORIZATION LIST (AAL)										
820-00-092-0622	Radio Set RT-524/VRC-46	N	U	EA	2						
					*						
	Those items indicated by an "X" in the ARC										
	on hand receipt pages need not be counted under							_			-
	the inventory provision of para 2-10, AR 710-2.										
	Items will be ordered as required.		ļ								
			<b> </b>								
WHEN USED AS A:			<u> </u>	<u> </u>							

#### TM 11-7440-240-10-1 OA-8389/GSG-10(V) .

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	OTY AUTH	g.	·····				·
<i>u</i> .	<i>b</i> .	* c.	d.	e.	<i>J</i> .	A	В	с	O	E	
			1		1						
					ļ						
						<b> </b>					-
						1					
						1					T
						ļ					
					ļ	<u> </u>					-
					ļ						
											ļ
											ł
				ļ	ļ			ļ			
				1	Í						
					1						+
				L	<b> </b>	 					_
				ļ							
			1	1	1	1					1
											+-
					}						
			†		<b></b>						
			1								

TM 11-7440+240+10-83

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

DISTRIBUTION:

To be distributed in accordance with Special List.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1984 0 ~ 421-302 (10950)
U.S. ANY ADJUTANT GENERAL FUELCOTIONS CENTER, ST. LOUIS, NO, 1985

DOPE A CAREF	RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS SOMETHING WRONG WITH PUBLICATION FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) TATE SENT
	PUBLICATION DATE PUBLICATION TITLE
BE EXACT PIN-POINT WHERE IT	IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.
PRINTED NAME, GRADE OR TITLE AN	ID TELEPHONE NUMBER SIGN HERE
DA 1 JUL 79 2028-2	PREVIOUS EDITIONSP.SIF YOUR OUTFIT WANTS TO KNOW ABOUT YOURARE OBSOLETE.RECOMMENDATION MAKE A CARBON COPY OF THISAND GIVE IT TO YOUR HEADQUARTERS.

### THE METRIC SYSTEM AND EQUIVALENTS

#### **'NEAR MEASURE**

. 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

### **VEIGHTS**

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

### 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	
Square Feet	Square Meters	
Square Yards	Square Meters	
Square Miles	Square Kilometers	
Acres	Square Hectometers	
Cubic Feet	Cubic Meters	
Cubic Yards	Cubic Meters	
Fluid Ounces	Milliliters	
its	Liters	
arts	Liters	
_allons	Liters	
Ounces	-	
Pounds	Grams Kilograms	
Short Tons		
Pound-Feet	Metric Tons Newton-Meters	
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Gallon Miles per Hour	Kilometers per Liter Kilometers per Hour	0.425 1.609
Miles per Hour	Kilometers per Liter Kilometers per Hour	0.425 1.609 MULTIPLY BY
Miles per Hour	Kilometers per Hour	1.609 MULTIPLY BY
Miles per Hour I <b>O CHANGE</b> Centimeters	Kilometers per Hour	1.609 MULTIPLY BY 0.394
Miles per Hour I <b>O CHANGE</b> Centimeters Meters	Kilometers per Hour TO Inches	1.609 <b>MULTIPLY BY</b> 0.394 3.280
Miles per Hour I <b>O CHANGE</b> Centimeters Meters Meters	Kilometers per Hour TO Inches Feet	1.609 MULTIPLY BY 0.394 3.280 1.094
Miles per Hour O CHANGE Centimeters Meters. Meters. Kilometers	Kilometers per Hour TO Inches Feet Yards Miles	1.609 MULTIPLY BY 0.394 3.280 1.094 0.621
Miles per Hour O CHANGE Centimeters Meters Meters Kilometers Square Centimeters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155
Miles per Hour O CHANGE Centimeters Meters Meters Kilometers Square Centimeters Square Meters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764
Miles per Hour	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764 1.196
Miles per Hour O CHANGE Centimeters Meters. Kilometers Square Centimeters Square Meters Square Meters Square Meters Square Kilometers	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386
Miles per Hour O CHANGE Centimeters Meters. Kilometers Square Centimeters Square Meters Square Meters Square Meters Square Kilometers Square Hectometers	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471
Miles per Hour O CHANGE Centimeters Meters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315
Miles per Hour O CHANGE Centimeters Meters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Miles Acres Cubic Feet Cubic Yards	1.609 <b>MULTIPLY BY</b> 0.394 3.280 1.094 0.621 0.155 10.764 1.196 0.386 2.471 35.315 1.308
Miles per Hour O CHANGE Centimeters Meters Kilometers Square Centimeters Square Meters Square Meters Square Kilometers Square Hectometers Cubic Meters Milliliters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Yards Fluid Ounces	1.609 <b>MULTIPLY BY</b> 
Miles per Hour O CHANGE Centimeters Meters Meters Square Centimeters Square Meters Square Meters Square Kilometers Square Hectometers Cubic Meters Cubic Meters Milliliters Liters	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints	1.609 <b>MULTIPLY BY</b> 0.394 
Miles per Hour	Kilometers per HourIOInchesFeetYardsMilesSquare InchesSquare FeetSquare YardsSquare MilesAcresCubic FeetCubic FeetCubic YardsFluid OuncesPintsQuarts	1.609 <b>MULTIPLY BY</b> 
Miles per Hour	Kilometers per HourIOInchesFeetYardsMilesSquare InchesSquare FeetSquare YardsSquare MilesAcresCubic FeetCubic FeetCubic YardsFluid OuncesPintsQuartsGallons	
Miles per Hour	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Quarts Gallons Ounces	
Miles per Hour	Kilometers per HourIOInchesFeetYardsMilesSquare InchesSquare FeetSquare FeetSquare MilesAcresCubic FeetCubic FeetCubic YardsFluid OuncesPintsQuartsGallonsOuncesPounds	
Miles per Hour	Kilometers per Hour TO Inches Feet Yards Miles Square Inches Square Inches Square Feet Square Yards Square Miles Acres Cubic Feet Cubic Feet Cubic Yards Fluid Ounces Pints Quarts Gallons Ounces Pounds Short Tons	
Miles per Hour	Kilometers per Hour <b>TO</b> Inches Feet	
Miles per Hour	Kilometers per Hour TO Inches Feet	1.609           MULTIPLY BY           0.394           3.280           1.094           0.621           0.155           10.764           2.471           35.315           1.308           0.034           2.113           1.057           0.264           0.035           2.205           1.102           0.738           0.145
.ms	Kilometers per Hour <b>TO</b> Inches Feet	1.609         MULTIPLY BY         0.394         3.280         1.094         0.621         0.155         10.764

### 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

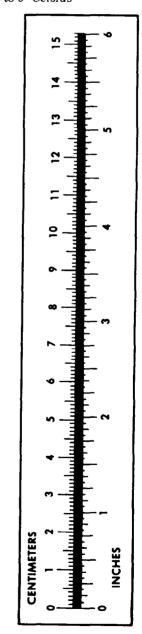
 $5/9(^{\circ}F - 32) = ^{\circ}C$ 

212° Fahrenheit is evuivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

32° Fahrenheit is equivalent to 0° Celsius

 $9/5C^{\circ} + 32 = {}^{\circ}F$ 



PIN: 048552-000

This fine document...

Was brought to you by me:



# Liberated Manuals -- free army and government manuals

Why do I do it? I am tired of sleazy CD-ROM sellers, who take publicly available information, slap "watermarks" and other junk on it, and sell it. Those masters of search engine manipulation make sure that their sites that sell free information, come up first in search engines. They did not create it... They did not even scan it... Why should they get your money? Why are not letting you give those free manuals to your friends?

I am setting this document FREE. This document was made by the US Government and is NOT protected by Copyright. Feel free to share, republish, sell and so on.

I am not asking you for donations, fees or handouts. If you can, please provide a link to liberatedmanuals.com, so that free manuals come up first in search engines:

<A HREF=<u>http://www.liberatedmanuals.com/</u>>Free Military and Government Manuals</A>

Sincerely
 Igor Chudov
 <u>http://igor.chudov.com/</u>
 Chicago Machinery Movers