

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL
SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL
TOOLS LISTS (INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)
TEST FACILITIES KIT, RADIO MK-153/GRC
FSN 6625-322-4903

Headquarters, Department of the Army, Washington, D.C.
30 July 1973

Current as of December 1972

Section		Paragraph	Page
I.	INTRODUCTION		
	Scope	1-1	2
	General.....	1-2	2
	Explanation of columns	1-3	2
	Special information.....	1-4	4
	Location of repair parts.....	1-5	4
	Abbreviations (Not applicable)	1-6	4
	Reporting of equipment publication improvements	1-7	4
II.	PRESCRIBED LOAD ALLOWANCE (Not applicable)		
III.	REPAIR PARTS LIST (Not applicable)		
IV.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
V.	REPAIR PARTS LIST		5
VI.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
VII.	INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER		
	CROSS-REFERENCE TO FIGURE AND ITEM NUMBER.....		11

*This manual supersedes TM 11-6625-408-24P, 27 November 1964.

SECTION I INTRODUCTION

1-1. Scope

This manual lists repair parts and special tools required for the performance of organizational, direct support, general support, and depot maintenance of the MK-153/GRC. The PCCN for the MK-153/GRC is GCRABS for all models.

1-2. General

This repair parts and special tools list is divided into the following sections:

a. *Prescribed Load Allowance (PLA)-Section II.* Not applicable.

b. *Repair Parts List-Section III.* Not applicable. Authorized for the performance of maintenance at the organizational level. This repair parts list is arranged in alphabetical order.

c. *Special Tools, Test and Support Equipment-Section IV.* Not applicable.

d. *Repair Parts List-Section V.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level.

e. *Special Tools, Test and Support Equipment-Section VI.* Not applicable.

f. *Index-Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number-Section VII.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphameric sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

a. *Source, Maintenance, and Recoverability Codes (SMR).*

(1) *Source code.* Indicates the source for the listed items. Source codes are-

Code	Explanation
P—	Repair parts, special tools and test equipment supplied from the GSA/DSA or Army supply system and authorized for use at indicated maintenance categories.
P2—	Repair parts, special tools and test equipment which are procured and stocked for insurance purposes because the combat or military

Code

Explanation

	essentiality of the end item dictates that a minimum quantity be available in the supply system.
P9—	Assigned to items which are NSA design controlled: unique repair parts, special tools, test, measuring, and diagnostic equipment which are stocked and supplied by the Army COMSEC Logistic System and which are not subject to the provisions of AR 380-41.
P10—	Assigned to items which are NSA design controlled: special tools, test, measuring, and diagnostic equipment for COMSEC support which are accountable under the provisions of AR 380-41 and which are stocked and supplied by the Army COMSEC Logistic System.
M—	Repair parts, special tools and test equipment which are not procured or stocked as such in the supply system but are to be manufactured at indicated maintenance levels.
A—	Assemblies which are not procured or stocked as such but are made up of two or more units. Such component units carry individual stock numbers and descriptions, are procured and stocked separately, and can be assembled to form the required assembly at indicated maintenance categories.
X—	Parts and assemblies that are not procured or stocked because the failure rate is normally below that of the applicable end item or component. The failure of such part or assembly should result in retirement of the end item from the supply system.
X1—	Repair parts which are not procured or stocked. The requirement for such items will be filled by the next higher assembly or component.
X2—	Repair parts, special tools and test equipment which are not stocked and have no foreseen mortality. The indicated maintenance category requiring such repair parts will attempt to obtain the parts through cannibalization or salvage. The item may be requisitioned, with exception data, from the end item manager for immediate use.
G—	Major assemblies that are procured with PEMA funds for initial issue only as exchange

Code *Explanation*
assemblies at DS and GS level. These assemblies will not be stocked above DS and GS level or returned to depot supply level.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded X1 and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Indicates the lowest category of maintenance authorized to install the listed item. Capabilities of higher maintenance categories are considered equal or better. Maintenance codes are-

<i>Code</i>	<i>Explanation</i>
C.....	Crew/operator
O.....	Organizational maintenance
F.....	Direct support maintenance
H.....	General support maintenance
D.....	Depot maintenance

(2) *Recoverability code.* Indicates whether unserviceable items should be returned for recovery or salvage. Items not coded are nonrecoverable. Recoverability codes are-

<i>Code</i>	<i>Explanation</i>
R—	Repair parts (assemblies and components), special tools and test equipment which are considered economically repairable at direct and general support maintenance levels. When the item is no longer economically repairable, it is normally disposed of at the GS level. When supply considerations dictate, some of these repair parts may be listed for automatic return to supply for depot level repair as set forth in AR 710-1. When so listed, they will be replaced by supply on an exchange basis.
S—	Repair parts, special tools and test equipment, and assemblies which are economically repairable at DS and GS activities and which normally are furnished by supply on an exchange basis. When items are determined by a GSU to be uneconomically repairable, they will be evacuated to a depot for evaluation and analysis before final disposition.
T—	High dollar value recoverable repair parts, special tools and test equipment which are subject to special handling and are issued on

<i>Code</i>	<i>Explanation</i>
-------------	--------------------

an exchange basis. Such items will be repaired or overhauled at depot maintenance activities only. No repair may be accomplished at lower levels.

U— Repair parts, special tools and test equipment specifically selected for salvage by reclamation units because of precious metal content, critical materials, high dollar value, or reusable casings or castings.

b. *Federal Stock Number.* Indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

c. *Description.* Indicates the Federal item name and a minimum description required to identify the item. The last line indicates the reference number followed by the applicable Federal Supply Code for Manufacturer (FSCM) in parentheses. The FSCM is used as an element in item identification to designate manufacturer or distributor or Government agency, etc., and is identified in SB 708-42.

d. *Unit of Measure (U/M).* Indicates the standard or basic quantity by which the listed item is used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation; e.g., ea, in, pr, etc., and is the basis used to indicated quantities and allowances in subsequent columns. When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

e. *Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the equipment. Subsequent appearances of the same item in the same assembly are indicated by the letters "REF".

f. *15-Day Organizational Maintenance Allowances.* Not applicable.

g. *30-Day DS/GS Maintenance Allowances.*

NOTE

Allowances in GS column are for GS maintenance only.

(1) The repair parts indicated by asterisk entries in separate allowance columns for DS and GS represent those authorized for use at that category of maintenance to be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Allowance quantities are indicated in the special tool lists section for special tools, TMDE, and other support equipment.

h. *1-Year Allowances Per 100 Equipments/Contingency Planning Purposes.* Column intentionally left blank.

i. *Depot Maintenance Allowance Per 100 Equipments.* This column indicates opposite the first appearance of each item the total quantity authorized for depot maintenance of 100 equipments.

j. *Illustration.*

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown in TM 11-6625-408-15.

(2) *Item number.* Indicates the item number or reference designation used to reference the item in the illustration.

1-4. Special Information

a. Usable on codes are included in column 3. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are-

<i>Code</i>	<i>Used on</i>
A08	MK-153/GRC

b. The following publication pertains to the MK-153/GRC and its components:

TM 11-6625-408-15	Operator, Organizational, Field and Depot Maintenance Manual: Test Facilities Kit, Radio MK-153/GRC.
-------------------	---

1-5. Location of Repair Parts

a. This manual contains one cross-reference index (sec VII) to be used to locate a repair part when either the Federal stock number or reference number (manufacturer's part number) is known. The first column in the index is prepared in numerical or alphanumeric sequence in ascending order. The reference numbers (manufacturer's part numbers) are listed immediately

following the last listed Federal stock number in the index of Federal stock numbers.

b. When the Federal stock number or reference number is known, follow the procedures given in (1) and (2) below.

(1) Refer to the index of Federal stock numbers (sec VII), and locate the Federal stock number or reference number. The FSN and reference number are cross-referenced to the applicable figure and item number or reference designation.

(2) Refer to the repair parts list (sec III and V) and locate the figure number (col 7a-20P, 10a-34P) and item number or reference designation (col 7b-20P, 10b-34P) as noted in the FSN index.

c. When the figure and item number or reference designation are known, scrutinize columns 7a and 7b-20P and 10a and 10b-34P, of the repair parts list (sec III and V) until the item is located.

d. When the FSN, reference number, figure number, and item number are not known, scrutinize column 3 of the repair parts list (sec III and V), which is arranged in alphabetical order.

1-6. Abbreviations

Not applicable.

1-7. Reporting of Equipment Publication Improvements

The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commander, US Army Electronics Command, ATTN: AMSEL-MA-CR, Fort Monmouth, N.J., 07703.

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S U R E S	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCV	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUS- TRATION	
					(A)	(B)	(C)	(A)	(B)	(C)			(A)	(B)
					1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
P F	6145-843-5811	CABLE, SPECIAL PURPOSE, ELECTRICAL NO-REF-DESIG (AUTHORIZED ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 6 FEET) 6-FT LONG CO-15LGF1-16-14-* 20SJG0610 (81349)	FA		1	*	*	*	*	*	*		10	
P F	5935-577-2584	CONNECTOR, PLUG, ELECTRICAL P101 16..... UW1226MC21 (81349)	EA	2	*	*	*	*	*	*		3	16	P101
P F	5935-577-2584	CONNECTOR, PLUG, ELECTRICAL P102 16 UW1226MC21 (81349)	EA	REF	*	*	*	*	*	*		3	16	P102
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL J4 2 CONT 105-432 (74970)	EA	12	*	*	*	*	*	*		3	2	J4
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL J5 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	J5
P F	5930-498-6756	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 3217 (37942)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL J7 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	J7
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P F	5935-295-6561	CONNECTOR, RECEPTACLE, ELECTRICAL NO-REF-DESIG 2 CONT 105-432 (74970)	EA	REF	*	*	*	*	*	*			2	
P H	5340-680-3701	STRIKE, LATCH NO-REF-DESIG (AUTHORIZED ALLOWANCES BASED ON A TOTAL OF 4.) STEEL 7/8IN. X 9/16IN. H SCD20650 (80063) GROUP 0001 ADAPTER TEST MX-3553/GRC	EA	2				*	*	*		3	2	H16
P H	5340-205-5159	LATCH, FASTENER NO-REF-DESIG CONTINUED	EA	2				*	*	*		3	2	H15

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S U R E M E N T	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT			(7) 30-DAY GS MAINT			(8) 1-YR	(9) DEPOT	(10) ILLUS- TRATION	
					ALLOWANCE			ALLOWANCE			ALW PER 100	MAINT ALW PER	(A)	(B)
					(A)	(B)	(C)	(A)	(B)	(C)	EQUIP	100	FIG	ITEM
					1-20	21-50	51-100	1-20	21-50	51-100	CNTGCTY	EQUIP	NO.	NO.
		CONTINUED												
P F	5970-322-5723	105-432 (74970) 4.) STEEL 2-15/16IN. LG X 1-7/8IN. WD X 11/16IN. H SCD20643 (80063) BUSHING NON-METALLIC NO-REF-DESIG EXTRUDED FIBRE 3/4 IN. DIA X 0.156 IN. ID X 0.175 IN THK SCB35680 (80063)	EA	2	*	*	*	*	*	*		3		H31
P F	6145-161-0913	CABLE, COAXIAL, R.F. RG-62A/U NO-REF-DES IG (FOR AUTH. ALLOWANCES SEE DUMMY L OAD DA-269/GRL) 3-FT. LONG RG62AU (81349)	EA	1	*	*	*	*	*	*		10		
P F	5910-822-3762	CAPACITOR, FIXED, CERAMIC DIELECTRIC C10 1 100 UUF PORM20PCT 500 VDCW CK22AX101M (81349)	EA	1	*	*	*	*	*	*		3	15	C101
P F	5935-813-2704	CONNECTOR, PLUG, ELECTRICAL P101 7 CONT W/CAP, 0.781 IN. DIA X 13/16 IN.H 86-895 (02660)	EA	1	*	*	*	*	*	*		3	15	P101
P F	5935-686-0439	CONNECTOR, PLUG, ELECTRICAL P101 1 CONT FOR AUTH. ALLOWANCES SEE DUMMY LOAD DA-269/GRC UG260CU (81349)	EA	1	*	*	*	*	*	*		3	15	P102
P F	5935-283-2950	CONNECTOR, PLUG, ELECTRICAL P103 14..... CONT U77U (81349)	EA	1	*	*	*	*	*	*		3	15	P103
P F	5935-577-8779	CONNECTOR, RECEPTACLE, ELECTRICAL J10... 1 CONT UG291CU (81349)	EA	1	*	*	*	*	*	*		3	15	J101
P F	5355-733-8235	KNOB NO-REF-DESIG POINTER SCD173828-2 (80063)	EA	2	*	*	*	*	*	*		3	3	
P H	5340-205-5159	LATCH, FASTENER NO-REF-DESIG (FOR AUTH. ALLOWANCES SEE ADAPTER TESTER MX-1566/GRC) SCD20648 (80063)	EA	2	*	*	*	*	*	*		3	3	
P F	5940-194-7715	POST, BINDING TB101 TM146A (81349)	EA	1	*	*	*	*	*	*		3	15	
P F	5940-194-7718	POST, BINDING TB102 TM 149A (81349)	EA	1	*	*	*	*	*	*		3	15	
P F	5905-279-1734	RESISTOR, FIXED, COMPOSITION R101 33..... OHM PORM5PCT 1 W RC32GF330J (81349)	EA	1	*	*	*	*	*	*		3	15	R101
P H	5340-680-3701	STRIKE, LATCH NO-REF-DESIG (FOR AUTH. ALLOWANCES SEE ADAPTER, TESTER MX-1566/GRC.) SCD20650-30 (80063)	EA	2	*	*	*	*	*	*		3	3	
P F	5930-254-9139	SWITCH, ROTARY S101 1 SECT 4 POS 1 POST 4 THROW 1-7/8 IN. LG X 1-9/16 IN. WD X 9/16 IN. H SCA173934 (80063)	EA	1	*	*	*	*	*	*		5	15	S101
P F	5903-498-6756	SWITCH, ROTARY S103 1 SECT 7 POS 4 THROW	EA	1	*	*	*	*	*	*		5	15	S103
		CONTINUED												

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGKY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUS- TRATION FIG NO. ITEM NO.	
					(A)	(B)	(C)	(A)	(B)	(C)	EQUIP	EQUIP	(A)	(B)
					1-20	21-50	51-100	1-20	21-50	51-100			NO.	NO.
CONTINUED														
P F	5930-615-7896	TM 146A (81349) GROUP 0002 CABLE ASSY CX-7062/U SWITCH, TOGGLE S102 SPDT	EA	1	*	*	*	*	*	*		5	15	S102
P F	6145-951-1199	MS25098-22 (81349) CABLE, SPECIAL PURPOSE, ELECTRICAL NO-REF-DESIG (AUTH. ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 3 FEET.) 3-FT LONG CO-8LGF8-20-0-39* 5 (81349)	EA	1	*	*	*	*	*	*		10		
P F	5935-752-3076	CONNECTOR, PLUG, ELECTRICAL P2	EA	2	*	*	*	*	*	*		3		P2
P F	6145-283-9456	UW1220MB13 (81349) GROUP 0003 CABLE ASSY CX-7063/U CABLE, SPECIAL PURPOSE, ELECTRICAL NO-REF-DESIG (AUTH. ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 3 FT.) 3-FT. LONG CO-17MGF3-16-14-* 22-0-710 (81349)	EA	1	*	*	*	*	*	*		10	6	
P F	5935-577-2586	CONNECTOR, PLUG, ELECTRICAL P3 14	EA	2	*	*	*	*	*	*		3	6	P3
P F	6145-537-3530	UW1226MC25 (81349) GROUP 0004 CX-7064/U CABLE, POWER, ELECTRICAL NO-REF-DESIG ... (AUTH. ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 3 FT.) 15-FT. LONG CO-16MGF16-18-06* 87 (81349)	EA	1	*	*	*	*	*	*		10	7	
P F	5935-578-9329	CONNECTOR, PLUG, ELECTRICAL J1 15	EA	5	*	*	*	*	*	*		3	13	J1
P F	5935-665-7564	CONT DWG SCB73119 126-152 (C2660) CONNECTOR, RECEPTACLE, ELECTRICAL P4..... 15 CONT 126-153 (C2660)	EA	5	*	*	*	*	*	*		3	14	P4
P F	6145-161-1277	GROUP 0005 CX-7065/U CABLE, SPECIAL PURPOSE, ELECTRICAL NO-REF-DESIG (AUTH. ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 3 FEET.) 3-FT LONG WM72U (81349)	EA	1	*	*	*	*	*	*		10		
P F	5035-603-7706	INSERT, ELECTRICAL, CONNECTOR P5	EA	1	*	*	*	*	*	*		3	2	P5
P F	5935-603-7707	MALEC.200 RD CONT 126-813 (02660) INSERT, ELECTRICAL, CONNECTOR NO-REF-DESIG FEMALE, 20 RD CONT 126-812 (02660)	EA	1	*	*	*	*	*	*		3		
P F	6145-283-9659	GROUP 0006 CX-7066/U CABLE, SPECIAL PURPOSE, ELECTRICAL NO-REF-DESIG (AUTHORIZED ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 3 FT.) 3-FT. LONG WM65U (81349)	EA	1	*	*	*	*	*	*		10		
					7									

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S U R E M E N T	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT			(7) 30-DAY GS MAINT			(8) 1-YR	(9) DEPOT	(10) ILLUS- TRATION	
					ALLOWANCE			ALLOWANCE			ALW PER 100	MAINT ALW PER	(A)	(B)
					(A)	(B)	(C)	(A)	(B)	(C)	EQUIP	100	FIG	ITEM
					1-20	21-50	51-100	1-20	21-50	51-100	CNTGCTY	EQUIP	NO.	NO.
P F	5935-189-6332	CONNECTOR, RECEPTACLE, ELECTRIC NO-REF-DESIG 26 FEMALE CONT DWG SCD40786 SCD40786 (02660)	EA	1	*	*	*	*	*	*		3		
P F	5935-187-4510	CONNECTOR, RECEPTACLE, ELECTRIC P6..... 26 MALE CONT DWG SCD41644 RG62AU (81349)	EA	1	*	*	*	*	*	*		3	14	P6
P F	5935-845-6297	SHIELD, ELECTRIC, CONNECTOR NO-REF-DESIG 2 IN DIA X 2-1/16 IN LG 0/2 SCB173907 (80063)	EA	2	*	*	*	*	*	*		3		
P F	6145-161-0913	CABLE, COAXIAL RG-62A/U NO-REF-DESIG 4.... FT. LONG (ALLOW FACTORS SHOWN ARE FOR TOTAL AMOUNT OF RG-62 CABLE USED IN ALL COMPONENTS, BASED ON A TOTAL OF 14 FT.) (AUTHORIZED RG62AU (ZZZZZ))	EA	1	*	*	*	*	*	*		10		
P F	5935-686-0439	CONNECTOR, PLUG, ELECTRICAL P1 1..... CONT (AUTH. ALLOWANCES BASED ON A TOTAL OF 3.) UG260CU (81349)	EA	1	*	*	*	*	*	*		3		
P F	6625-752-8089	AMMETER NO-REF-DESIG 0 TO 1 AMP MR26W001RFAA (81349)	EA	1	*	*	*	*	*	*		3		
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION R1 560..... OHM PORM5PCT 2 W RC42GF561J (81349)	EA	14	*	*	*	*	*	*		3	14	R1
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION R2 560..... OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*			14	R2
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION R3 560..... OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*			14	R3
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R4
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R5
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R6
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R7
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R8
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R9
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R10
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R11
		CONTINUED												

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUS- TRATION	
					(A)	(B)	(C)	(A)	(B)	(C)			(A)	(B)
					1-20	21-50	51-100	1-20	21-50	51-100	CNTGCV	EQUIP	FIG	ITEM
													NO.	NO.
P F	5905-253-1233	CONTINUED RESISTOR, FIXED, COMPOSITION NO-REF-DESIG RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R6
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R12
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R13
P F	5905-253-1233	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 2 W RC42GF561J (81349)	EA	REF	*	*	*	*	*	*				R14
P F	6145-161-0913	CABLE, COAXIAL RG-62A/U NO-REF-DESIG (AUTH. ALLOWANCES WILL BE A MINIMUM OF OR A MULTIPLE OF 4 FT.) (FOR AUTH. ALLOWANCES SEE DUMMY LOAD.DA-269/GRC.) 4-FT. LONG RG62AU (81349)	EA	1	*	*	*	*	*	*	10			
P F	5935-686-0439	CONNECTOR, RECEPTACLE, ELECTRICAL P1..... (FOR AUTH. ALLOWANCES SEE DUMMY LOAD DA-269/GRC.) UG260CU (81349)	EA	1	*	*	*	*	*	*	3			
P F	6625-668-9186	AMMETER NO-REF-DESIG 0 TO 150 MA MR36W150RFMA (81349)	EA	1	*	*	*	*	*	*	3			
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	11	*	*	*	*	*	*	3			
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESIG G 560 OHM PORM5PCT 1/2 W RC20GF561J (81349) CONTINUED	EA	REF	*	*	*	*	*	*				

SECTION V

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE REF. NUMBER & MFR. CODE	(4) U N I T O F M E A S	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGCTY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUS- TRATION	
					(A)	(B)	(C)	(A)	(B)	(C)			(A)	(B)
					1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
P F	5905-195-6800	CONTINUED RESISTOR FIXED, COMPOSITION NO-REF-DESI RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				
P F	5905-195-6800	RESISTOR, FIXED, COMPOSITION NO-REF-DESI G 560 OHM PORM5DCT 1/2 W RC20GF561J (81349)	EA	REF	*	*	*	*	*	*				

SECTION VII

**INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO FIGURE AND ITEM NUMBER**

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5340-205-5159	2	H15	5935-295-6561	2	
5340-205-5159	3		5935-295-6561	2	J4
5340-680-3701	2	H16	5935-295-6561	2	J5
5340-680-3701	3		5935-295-6561	2	J7
5355-733-8235	3		5935-577-2584	16	P101
5903-498-6756	15	S103	5935-577-2584	16	P102
5905-195-6800			5935-577-2586	6	P3
5905-253-1233		R4	5935-577-8779	15	J101
5905-253-1233		R5	5935-578-9329	13	J1
5905-253-1233		R6	5935-603-7706	2	P5
5905-253-1233		R7	5935-603-7707		
5905-253-1233		R8	5935-665-7564	14	P4
5905-253-1233		R9	5935-686-0439		
5905-253-1233		R10	5935-686-0439	15	P102
5905-253-1233		R11	5935-752-3076		P2
5905-253-1233		R12	5935-813-2704	15	P101
5905-253-1233		R13	5935-845-6297		
5905-253-1233		R14	5940-194-7715	15	
5905-253-1233	14	R1	5940-194-7718	15	
5905-253-1233	14	R2	5970-322-5723		H31
5905-253-1233	14	R3	6145-161-0913		
5905-279-1734	15	R101	6145-161-1277		
5910-822-3762	15	C101	6145-283-9456	6	
5930-254-9139	15	S101	6145-283-9659		
5930-498-6756	2		6145-537-3530	7	
5930-615-7896	15	S102	6145-843-5811		
5935-187-4510	14	P6	6145-951-1199		
5935-189-6332			6625-668-9186		
5935-283-2950	15	P103	6625-752-8089		

REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO.	REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO.
CK22AX101M	81349	15	C101	SCD173828-2	80063	3	
C0-15LGF1-16-14-20SJG0610	81349			SCD20643	80063	2	H15
C0-16MGF16-18-0687	81349	7		SCD20648	80063	3	
C0-17MGF3-16-14-22-0-710	81349	6		SCD20650	80063	2	H16
C0-8LGF8-20-0-395	81349			SCD20650-30	80063	3	
MR26W001RFAA	81349			SCD40786	02660		
MR36W150RFMA	81349			TM146A	81349	15	
MS25098-22	81349	15	S102	TM149A	81349	15	
RC20GF561J	81349			UG260CU	81349		
RC32GF330J	81349	15	R101	UG260CU	81349	15	P102
RC42GF561J	81349		R4	UG291CU	81349	15	J101
RC42GF561J	81349		R5	UW1220MB13	81349		P2
RC42GF561J	81349		R6	UW1226MC21	81349	16	P101
RC42GF561J	81349		R7	UW1226MC21	81349	16	P102
RC42GF561J	81349		R8	UW1226MC25	81349	6	P3
RC42GF561J	81349		R9	U77U	81349	15	P103
RC42GF561J	81349		R10	WM65U	81349		
RC42GF561J	81349		R11	WM72U	81349		
RC42GF561J	81349		R12	105-432	74970	2	
RC42GF561J	81349		R13	105-432	74970	2	J4
RC42GF561J	81349		R14	105-432	74970	2	J5
RC42GF561J	81349	14	R1	105-432	74970	2	J7
RC42GF561J	81349	14	R2	105-432	81349	2	
RC42GF561J	81349	14	R3	126-152	02660	13	J1
RG62AU	ZZZZZ			126-153	02660	14	P4
RG62AU	81349			126-812	02660		
RG62AU	81349	14	P6	126-813	02660	2	P5
SCA173934	80063	15	S101	3217	ZZZZZ	15	S103
SCB173907	80063			3217	37942	2	
SCB35680	80063		H31	86-895	02660	15	P101

By Order of the Secretary of the Army:

CREIGHTON W. ABRAMS
General, United States Army
Chief of Staff

Official:

VERNE L. BOWERS
Major General, United States Army
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-51, Direct and General Support Maintenance requirements for AN/GLQ-2, AN/VRC-12, AN/VRC-43, AN/VRC-44, AN/VRC-45, AN/VRC-46, AN/VRC-47, AN/VRC-48 and AN/VRC-49.

* U.S. GOVERNMENT PRINTING OFFICE: 1973-769620/1051

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 78

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

