## DEPARTMENT OF THE ARMY TECHNICAL MANUAL

## DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) AMPLIFIERS, RADIO FREQUENCY AM-1881/U (FSN 5840-092-7924) AND AM-3026/U (FSN 5820-809-5395)

Headquarters Department of the Army, Washington, D.C. 13 December 1974

### Current as of 26 September 1974

		Paragraph	Pag
SECTION I.	INTRODUCTION	• •	
	Scope	1-1	2
	General	1-2	2
	Explanation of columns		2
	Special information	1-4	4
	Location of repair parts	1-5	4
	Abbreviations( Nonapplicable)	1-6	5
	Reporting of equipment publication improvements		5
II.	REPAIR PARTS LIST		6
III.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
IV.	INDEX — FEDERAL STOCK NUMBER AND REFERENCE NUMBER CROSS-		
	REFERENCE TO FIGURE AND ITEM NUMBER		10

<sup>\*</sup>This manual supercedes TM 11-6625-353-35P, 20 September 1960.

# SECTION I

### 1-1. Scope

This manual lists repair parts and special tools required for the performance of direct support, general support, and depot maintenance of the AM-1881/U and AM-3026/U. The PCCN for the equipment is GTEAGD for all models.

#### NOTE

The AM-3026/U is identical to the AM-188/U, except that the AM-3026/U is rack mounted.

#### 1-2. General

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

- a. Repair *Parts List Section II.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level. This repair parts list is arranged in alphabetical order.
- b. Special Tools, Test and Support Equipment Section III. Not applicable.
- c. Index Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number Section IV. A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphanumeric 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 manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are —

CODE Explanation

- PA Item procured and stocked for anticipated or known usage.
- PB Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
- PC Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.

Code Explanation

- PD Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
- PE Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
- PF— Support equipment which will not be stocked but which will be centrally procured on demand.
- PG Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at a later time.
- KD An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
- KF An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or direct support or general support levels of maintenance.
- KB Item included in both a depot overhaul/repair kit and a maintenance kit.
- MO Item to be manufactured or fabricated at organizational level.
- MF Item to be manufactured or fabricated at direct support maintenance level.
- MH Item to be manufactured or fabricated at general support maintenance level.
- MD Item to be manufactured or fabricated at depot maintenance level.
- AO Item to be assembled at organizational level.
- AF Item to be assembled at direct support maintenance level.
- AH Item to be assembled at general support maintenance level.
- AD Item to be assembled at depot maintenance level.
- XA Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

Code Explanation

- **XB** Item is not procured or stocked. If not available through salvage, requisition.
- **XC** Installation drawing, diagram instruction sheet, field service drawing, that is identified by manufacturers' part number.
- **XD** Support items can be requisitioned with justification.

#### NOTE

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

- (2) Maintenance code. Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code Format as follows:
- (a) *Use (third position). The* maintenance code entered in the third position indicates the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position indicates one of the following levels of maintenance.

## Code Application/Explanation

**O**— Support item is removed, replaced, used at the organizational level of maintenance.

#### NOTE

A code "C" may be used in this position to denote crew or operator maintenance performed within organizational maintenance.

- **F** Support item is removed, replaced, used at the direct support maintenance level.
- **H** Support item is removed, replaced, used at the general support maintenance.
- **D** Support items that are removed, replaced, used at depot only.
- (b) Repair (fourth position). The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). When a maintenance code is not used a dash (-) sign is entered. For multi-service equipment/systems or when a code is entered, this position will contain one of the following maintenance codes as assigned by the service(s) that require the code

#### Code Application/Explanation

O— The lowest maintenance level capable of complete repair of the support item is the organizational level.

Code Application/Explanation

- **F** The lowest maintenance level capable of complete repair of the support item is direct support.
- **H** The lowest maintenance level capable of complete repair of the support item is general support.
- **D** The lowest maintenance level capable of complete repair of the support item is the depot level.
- L— Repair restricted to designated Specialized Repair Activity.
- **Z** Non-repairable. No repair is authorized.
- **B** No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.
- (3) Recoverability code. Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in-the fifth position of the uniform SMR Code Format as follows-

## Code Explanation

- Z— Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code
- **0** Repairable item. When uneconomically re pairable, condemn and dispose at organizational level.
- **F** Repairable item. When uneconomically repairable, condemn and dispose at the direct support level.
- H Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
- D— Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
- L— Repairable item. Repair, condemnation, and disposal not authorized below depot/Specialized Repair Activity level.
- A— Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material).
- b. Federal Stock Number. Indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

#### **NOTE**

To convert a Federal stock number to a National stock number (NSN), add "00"

after the Federal Stock Classification (FSC) code (first four digits). For example, FSN 6625-553-0142 when converted is NSN 6625-00-553-0142.

- 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 indicate 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. 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.
- g. l-Year Allowances Per 100 Equipments/ Contingency Planning Purposes. Column intentionally left blank
- h. 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.
  - i. Illustration. This column is divided as follows:
- (1) Figure *number*. Indicates the figure number of the illustration on which the item is shown in TM 11-6625-353-35.
- (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 -

Code Used on BQQ AM-1881/U and AM-3026/U

*b. The* following publications pertain to the equipment and its components:

TM 11-6625-353-12 Operator's and Organizational Maintenance Manual:

Amplifiers, Radio Frequency AM-1881/U and AM-3026/U.

TM 11-6625-353-20P Organizational Maintenance

TM 11-6625-353-20P Organizational Maintenance Repair Parts and Special Tools Lists: Amplifiers, Radio Frequency AM-1881/U and AM-3026/U.

TM 11-6625-353-35 Field and Depot Maintenance Manual: Amplifier, Radio Frequency AM-1881/U.

## 1-5. Location of Repair Parts

- a. This manual contains one cross-reference index (see IV) 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 IV) 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 II) and locate the figure number (col 10a) and item number or reference designation (col 10b) as noted in the FSN index.
- c. When the figure and item number or reference designation are known, scrutinize columns 10a and 10b of the repair parts list (sec II) until the item is located.
- d. When the FSN, reference number, figure number, item number and reference designation are not known, scrutinize column 3 of the repair parts list (sec II), which is arranged in alphabetical order.

## 1-6. Abbreviations

Not applicable.

## 1-7. Reporting of Equipment Publication Improvements

The reporting of errors, omissions, and recommenda-

tions 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-CRA, Fort Monmouth, N.J., 07703.

TM11-60	525-353-34P N II														
(1)	(2)	(3)		(4)	(5)		DS MAIN	т		GS MAIN	т			(10) ILLUST	RATION
SMR	FEDERAL STOCK	DESCRIPTION		UNIT	QTY INC IN	ALLOWAI	NCE (B)	(C)	ALLOWAI	NCE (B)	(C)	ALW PER 100 EQUIP	ALW PE	R (A) FIGURE	(B)
CODE	NUMBER	REFERENCE NUMBER & MFR CODE	USABLE		UNIT	1-20	21-50	51-100	1-20	21-50	51-100	CNTGCY		NO NO	NO
		GROUP 0001 AMPLIFIER, RADIO FREQUENCY AM-1881/U													
PAHZZ	6145-284-0579	CABLE POWR ELECTRICAL NO-REF-DESIG 8 FEET LONG CO-03MGF3-18J033* 0 (81349)		EA	1				*	*	*		10	8-2	
XDOZZ		CAP, ELECTRICAL NO-REF-DESIG FOR FUSEHOLDER 342003SA (75915)		EA	1	*	*	*	*	*	*				
PAHZZ	5910-828-9571	CAPACITOR, FIXED, ELECTROLYTIC SECT, 20 UF 18-20HPPS (28480)	C6 1	EA	1				*	*	*		3	7	C6
PAHZZ	5910-829-0128	CAPACITOR, FIXED, ELECTROLYTIC SECT, 1500 UF	C7 2	EA	1				*	*	*		3	7	C7
PAHZZ	5910-280-6967	18-48HPPS (28480) CAPACITOR, FIXED, ELECTROLYTIC SECT, 10 UF FP375-8 (37942)	C2 3	EA	2				*	*	*		3	7	C2
PAHZZ	5910-280-6967	CAPACITOR, FIXED, ELECTROLYTIC SECT, 10 UF FP375-8 (37942)	C4 3	EA	REF				*	*	*			7	C4
PAHZZ	5910-810-8727	CAPACITOR, FIXED, ELECTROLYTIC SECT, 20 UF EA SECT 18-42HPPS (28480)	C8 4	EA	1				*	*	*		3	7	C8
PAHZZ	5910-263-0419	CAPACITOR, FIXED, MICA DIELECTRIC 390 UUF RR1339 (53021)	C12	EA	1				*	*	*		3	12	C12
PAHZZ	5910-552-9715	CAPACITOR, FIXED, PAPER DIELECTRIC 22,000 UUF 88P22404 (56289)	C9	EA	2				*	*	*		3	7	C3
PAHZZ	5910-552-9715	CAPACITOR, FIXED, PAPER DIELECTRIC 22,000 UUF	C5	EA	REF				*	*	*			7	C5
XDHZZ		88P22404 (56289) CAPACITOR, FIXED, PAPER DIELECTRIC 220,000 UUF 109P22494 (56289)	Cl	EA	1				*	*	*			7	Cl
PAHZZ	5910-556-9440	CAPACITOR, VARIABLE, CERAMIC DIELECTRIC C11 1.5 UUF TO 7 UUF CV11A070 (81349)		EA	1				*	*	*		3	7	C11
PAOZZ	5935-636-7145	CONNECTOR, PLUG, ELECTRICAL POWER CORD		EA	1	*	*	*	*	*	*		3	12	Pl
PAOZZ	5960-503-4880	UP121M (81349) ELECTRON TUBE 0A2 (81349)	V7	EA	1	*	*	*	*	*	*		100	6	V7
PAOZZ	5960-262-0218	ELECTRON TUBE 5Y3GT (81349)	V4	EA	1	*	*	*	*	*	*		100	6	V4
PAOZZ	5960-262-0151	ELECTRON TUBE 6AU5GT (81349)	V5	EA	1	*	*	*	*	*	*		100	6	V5
PAOZZ	5960-188-0873	ELECTRON TUBE 6AV6 (81349)	V6	EA	1	*	*	*	*	*	*		100	6	V6
PAOZZ	5960-262-1357	ELECTRON TUBE 5654 (81349)	V1	EA	3	*	*	*	*	*	*		100	6	V1

SECTIO															
(1)	(2)	(3) DESCRIPTION		(4)	(5) OTY	(6) 30-DAY ALLOWAN	DS MAIN	г	(7) 30-DAY ALLOWAN	GS MAIN	г	(8) 1-YR ALW PER	(9) DEPOT	(10) ILLUSTF	RATION
SMR	FEDERAL STOCK	DESCRIPTION		UNIT	INC	(A)	(B)	(C)	(A)	(B)	(C)	100	ALW PER	(A) FIGURE	(B)
CODE	NUMBER	REFERENCE NUMBER & MFR CODE	USABLE (		UNIT	1-20	21-50	51-100	1-20	21-50	51-100	CNTGCY		NO	NO
PAOZZ	5960-262-1357	ELECTRON TUBE 5654 (81349)	V2	EA	REF	*	*	*	*	*	*			6	V2
PAOZZ	5960-262-1357	ELECTRON TUBE 5654 (81349)	V3	EA	REF	*	*	*	*	*	*			6	V3
XDOZZ		FUSE, CARTRIDGE F10, 8 AMP, 125V 313-800 (75915)		EA	1	*	*	*	*	*	*			7	F1
XDHZZ		FUSEHOLDER NO-REF-DESIG EXTRACTOR POST TYPE		EA	1				*	*	*			7	
XBHZZ		342003 (75915) GROMMET, PLASTIC NO-REF-DESIG HOLDS POWER CORD 6 (93653)		EA	1									7	
XDHZZ		HANDLE, LUGGAGE NO-REF-DESIG FOR END ITEM EQUIP		EA	1				*	*	*			7	
XDHZZ		467 (78424) INSULATOR, STANDOFF NO-REF-DESIG INSULATES BINDING POSTS G83A1PS (28480)		EA	2				*	*	*				
PAHZZ	5970-501-2440	INSULATOR, STANDOFF NO-REF-DESIG INSULATES BINDING POSTS G83GPS (28480)		EA	2				*	*	*		3		
PAOZZ	6240-155-8706	LAMP, INCANDESCENT DS1 MS15571-2TB14 (81349)		EA	1	*	*	*	*	*	*		50	12	DS1
XDHZZ		LAMPHOLDER NO-REF-DESIG ACCOMODATES LAMP DS1		EA	1				*	*	*				
PAHZZ	5940-626-7653	2020AE (72765) POST, BINDING NO-REF-DESIG RED PLASTIC W/SCREW ACTION AC10DPS (28480)		EA	2				*	*	*		1	7	
PAHZZ	5940-815-2612	POST, BINDING NO-REF-DESIG BLACK PLASTIC W/ SCREW ACTION AC10CPS (28480)		EA	2				*	*	*		1	7	
PAHZZ	6130-542-6153	RECTIFIER, METALLIC CR1 26 VRMS,600 MA		EA	1				*	*	*		3	6	CR1
XDHZZ		604B (84970) RESISTOR, FIXED, COMPOSITION NO REF DESIG 33 OHM, 1 W		EA	1				*	*	*				
XDHZZ		RC32GF330K (81349) RESISTOR, FIXED, COMPOSITION R29 150 OHM, 1 W RC32GF151K (81349)		EA	1				*	*	*			2	R29
PAHZZ	5905-256-0409	RESISTOR, FIXED, COMPOSITION R2 220 OHM, 1/2 W RC20GF221K (81349)		EA	2				*	*	*		3	2	R2
PAHZZ	5905-256-0409	RESISTOR, FIXED, COMPOSITION R12 220 OHM, 1/2 W RC20GF221K (81349)		EA	REF				*	*	*			2	R12
XDHZZ		RESISTOR, FIXED, COMPOSITION R13 220 OHM, 1 W RC32GF221K (81349)		EA	1				*	*	*			7	R13
XDHZZ		RESISTOR, FIXED, COMPOSITION R28 680 OHM, 1/2 W RC20GF681K (81349)		EA	1				*	*	*			7	R28

TM11-60	525-353-34P N II														
(1)	(2)	(3)		(4)	(5)		DS MAIN	T		GS MAIN	т	1-YR		(10) ILLUST	RATION
SMR	FEDERAL STOCK	DESCRIPTION		UNIT	QTY INC IN	ALLOWAI	NCE (B)	(C)	ALLOWAI	NCE (B)	(C)	ALW PER 100 EQUIP	ALW PE	R (A) FIGURE	(B)
CODE	NUMBER	REFERENCE NUMBER & MFR CODE	USABLE ON		UNIT	1-20	21-50	51-100	1-20	21-50	51-100	CNTGCY		NO	NO
PAHZZ	5905-279-2647	RESISTOR, FIXED, COMPOSITION R16 1500 OHM, 1 W		EA	1				*	*	*		3	7	R16
XDHZZ		RC32GF152K (81349) RESISTOR, FIXED, COMPOSITION R10 2200 OHM. 1 W		EA	1				*	*	*			7	R10
XDHZZ		RC32GF222K (81349) RESISTOR, FIXED, COMPOSITION R29 10 000, 1 W		EA	1				*	*	*			7	R9
XDHZZ		RC32GF103K (81349) RESISTOR, FIXED, COMPOSITION R18 10,000		EA	2				*	*	*			7	R18
		OHM, 2 W RC42GF103K (81349)													
XDHZZ		RESISTOR, FIXED, COMPOSITION R23 10,000 OHM, 2 W RC42GF103K (81349)		EA	REF				*	*	*			7	R23
XDHZZ		RESISTOR, FIXED, COMPOSITION R15 15,000 OHM, 2 W		EA	1				*	*	*			7	R15
XDHZZ		RC42GF153K (81349) RESISTOR, FIXED, COMPOSITION R24 33,000 OHM. 1 W		EA	1				*	*	*				R24
XDHZZ		RC32GF333K (81349) RESISTOR, FIXED, COMPOSITION R8 47,000		EA	2				*	*	*			7	R8
XDHZZ		OHM, 1 W RC32GF473K (81349) RESISTOR, FIXED, COMPOSITION R14 47,000		EA	REF				*	*	*			7	R14
		OHM, 1 W RC32GF473K (81349)													
PAHZZ	5905-299-2012	RESISTOR, FIXED, COMPOSITION R19 56,000 OHM, 1 W RC32GF563K (81349)		EA	1				*	*	*		3	7	R19
XDHZZ		RESISTOR, FIXED, COMPOSITION R26 82,000 OHM, 1 W		EA	1				*	*	*			7	R26
XDHZZ		RC32GF823K (81349) RESISTOR, FIXED, COMPOSITION R22 560 000 OHM. 1 W		EA	1				*	*	*			7	R22
XDHZZ		RC32GF564K (81349) R1 1MEG,		EA	3				*	*	*			7	R1
XDHZZ		RC32GF105K (81349) RESISTOR, FIXED, COMPOSITION R11 1MEG		EA	REF				*	*	*			7	R11
XDHZZ		1 W RC32GF105K (81349) RESISTOR, FIXED, COMPOSITION R17 1MEG		EA	REF									7	R17
ADHZZ		RESISTOR, FIXED, COMPOSITION RI/ IMEG 1 W RC32GF105K (81349)		EA	REF									,	R1/
XDHZZ		RESISTOR, FIXED, WIRE WOUND R21 500 OHM, 10 W		EA	1				*	*	*			7	R21
XDHZZ		C10-500 (35434) RESISTOR, FIXED, WIRE WOUND RS 17,600 OHM, 1625 OHM, 150 OHM, TAPPED		EA	1				*	*	*			7	R3
XDHZZ		45A26APS (28480) RESISTOR, VARIABLE R27 WIRE WOUND, 1 CONTINUED		EA	1				*	*	*			7	R27
		CONTINOED													

TM11-60	625-353-34P														
(1)		(3)		(4)	(5)	(6)	DS MAIN	т	(7)	GS MAIN	т	(8) 1-YR	(9) DEPOT	(10) ILLUST	ATT∩NI
		DESCRIPTION			QTY	ALLOWA	NCE		ALLOWANCE			ALW PER MAINT			
SMR	FEDERAL STOCK			UNIT	INC	(A)	(B)	(C)	(A)	(B)	(C)	100 EOUIP	ALW PER	R (A) FIGURE	(B)
CODE	NUMBER	REFERENCE NUMBER & MFR CODE	USABLE	ON MEAS	UNIT	1-20	21-50	51-100	1-20	21-50	51-100			NO	NO
XDHZZ		CONTINUED SECT, 10 OHM, 1 W M77PS (28480) RESISTOR, VARIABLE R6 1SECT,2500		EA	1				*	*	*			7	R6
		OHM, 1/2 W		22.	-									•	100
XDOZZ		RV2NAXSD253F (81349) SHIELD, ELECTRON TUBE FOR V6 1 3/4 IN LG X 55/64 IN DIA		EA	1	*	*	*	*	*	*			6	
PAOZZ	5960-686-8119	SFJAX21 (82389) SHIELD, ELECTRON TUBE FOR V1,V2, AND V3 1 3/8 IN LG X 55/64 IN DIA		EA	3	*	*	*	*	*	*		10	6	
XDOZZ		2J1331 (82389) SHIELD, ELECTRON TUBE FOR V7		EA	1									6	
ADUZZ		60 (82389) 2 1/4 IN LG X 1 IN DIA		D.M.	_									-	
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE TS101P02 (81350)	XV6	EA	2				*	*	*		3	7	XV6
PAHZZ	5935-129-9358	SOCKET, ELECTRON TUBE TS101P02 (81350)	XV7	EA	REF				*	*	*			7	xv7
PAHZZ	5935-260-0516	SOCKET, ELECTRON TUBE	XV1	EA	3				*	*	*		3	7	XV1
PAHZZ	5935-260-0516	TS102P01 (81350) SOCKET, ELECTRON TUBE	XV2	EA	REF				*	*	*			7	XV2
PAHZZ	5935-260-0516	TS102P01 (81350) SOCKET, ELECTRON TUBE	XV3	EA	REF				*	*	*			7	XV3
PAHZZ	5935-686-9955	TS102P01 (81350) SOCKET, ELECTRON TUBE	XV4	EA	2				*	*	*		3	7	XV4
PAHZZ	5935-686-9955	TS102P02 (81350) SOCKET, ELECTRON TUBE	XV5	EA	REF				*	*	*				XV5
XDHZZ		TS102P02 (81350) SWITCH, TOGGLE S1 SPST, 250V, 3AMP		EA	2				*	*	*			7	S1
XDHZZ		20994NV (04009) SWITCH, TOGGLE S2 SPST, 250V,3AMP		EA	REF				*	*	*			6	S2
		20994NV (040099)												-	
PAHZZ	5950-809-9060	TRANSFORMER, STEP-UP TI 115 OR 230V 50 TO 1000 CYC 4461 (98734)		EA	1				*	*	*		3	6	T1

	CRODD REFER	BINCE TO I	TOOKE AN	D IIEM NOMBER			
NO		FIGURE	ITEM NO	STOCK NUMBER		FIGURE NO	ITEM NO
				5910-828-9571 5910-829-0128		7 7	C6 C7
5905-256-0409 5905-256-0409		2 2	R12 R2	5935-129-9358 5935-129-9358 5935-260-0516 5935-260-0516 5935-260-0516 5935-636-7145		7 7 7 7 7 12	XV6 XV7 XV1 XV2 XV3 P1
5905-279-2647 5905-299-2012		7 7	R16 R19	5935-686-9955 5935-686-9955 5940-626-7653 5940-815-2612 5950-809-9060		7 7 7 7 6	XV5 XV4
				5960-188-0873		6	V6
				5960-262-0151 5960-262-0218 5960-262-1357 5960-262-1357 5960-262-1357 5960-503-4880		6 6 6 6 6	V5 V4 V1 V2 V3 V7
5910-263-0419 5910-280-6967 5910-280-6967		12 7 7	C12 C2 C4	5960-686-8119		6	
5910-552-9715 5910-552-9715 5910-556-9440		7 7 7	C3 C5 C11	5970-501-2440 6130-542-6153 6145-284-0579		6 8-2	CR1
5910-810-8727		7	C8	6240-155-8706		12	DS1
REFERENCE	MFR	FIG	ITEM	REFERENCE	MFR	FIG	ITEM
NO	CODE	NO	NO	NO	CODE	NO	NO
AC10CPS AC10DPS	28480 28480	7 7		TS101P02 TS101P02	81350 81350	7 7	XV6 XV7
CV11A070	81349	7	C11	TS102P01	81350	7	XV1
CO-03MGF3-18J0330 C10-500	81349 35434	8-2 7	R21	TS102P01 TS102P01	81350 81350	7 7	XV2 XV3
FP375-8	37942	7	C2	TS102P01 TS102P02	81350	/	XV5
FP375-8	37942	7	C4	TS102P02	81350	7	XV4
G83A1PS	28480			UP121M	81349	12	P1
G83GPS MS15571-2TB14	28480 81349	12	DS1	0A2 109P22494	81349 56289	6 7	V7 C1
M77PS	28480	7	R27	18-20HPPS	28480	7	C6
RC20GF221K RC20GF221K	81349	2 2	R2	18-42HPPS	28480	7 7	C8 C7
RC20GF681K	81349 81349	7	R12 R28	18-48-HPPS 2J1331	28480 82389	6	C7
RC32GF103K	81349	7	R9	2020AE	72765		
RC32GF105K RC32GF105K	81349 81349	7 7	R1 R11	20994NV 20994NV	04009 04009	6 7	S2 S1
RC32GF105K	81349	7	R17	313-800	75915	7	S1
RC32GF151K	81349	2	R29	342003	75915	7	
RC32GF152K RC32GF221K	81349 81349	7 7	R16 R13	342003SA 4461	75915 98734	6	Т1
RC32GF221K RC32GF222K	81349	7	R13	45A26APS	28480	7	R3
RC32GF330K	81349			467	78424	7	
RC32GF333K	81349	7 7	R24	5Y3GT	81349	6	V4
RC32GF473K RC32GF473K	81349 81349	7	R8 R14	5654 5654	81349 81349	6 6	V1 V2
RC32GF563K	81349	7	R19	5654	81349	6	V3
RC32GF564K	81349	7	R22	6	93653	7	37E
RC32GF823K RC42GF103K	81349 81349	7 7	R26 R18	6AU5GT 6AV6	81349 81349	6 6	V5 V6
RC42GF103K	81349	7	R23	60	82389	6	
RC42GF153K	81349	7 12	R15	604B	84970	6 7	CR1
RR1339 RV2NAXSD253F	53021 81349	12 7	C12 R6	88P22404 88P22404	56289 56289	7	C3 C5
SFJAX21	82389	6	-				

FRED C. WEYAND General, United States Army Chief of Staff

#### Official:

VERNE L. BOWERS

Major General, United States Army

The Adjutant General

#### Distribution:

#### Active Army:

USASA (2) LBAD (14) CNGB(1) TOAD (14) Dir of Trans (1) ATAD (10) COE (1) ANAD(2) TSG(1) USA Dep (2) USAARENBD (1) Sig Sec USA Dep (2) AMC(1) Sig Dep (2) MICOM(2) ATS (1) TECOM (2) MAAG(1) TRADOC (2) WRAMC(1) ARADCOM (2) USARMIS (1) ARADCOM Rgn (2) USAERDAA (1) OS Maj Comd (4) USAERDAW (1) LOGCOMD (3) Sig FLDMS (1) USACC(4) Ft Richardson (ECOM Ofc) (2) MDW (1) Units org under fol TOE: 1 ea. Armies (2) Corps (2) 11-16 HISA (Ft Monmouth) (18) 11-55 Ft Gordon (10) 11-56 Ft Huachuca (10) 11-57 Ft Richardson (ECOM Ofc) (2) 11-117 WSMR (1) 11-500(AA-AC) Svc Colleges (1) 17 USASESS (5) 29-1 USAINTCS (3) 29-15 USAADS (2) 29-16 USAFAS (2) 29-21 USAARMS (2) 29-25 USAIS (2) 29-26 USAES (2) 29-35 29-36 AD (1) except 37 SAAD (30)

ARNG: State AG (3); Units - Same as Active Army.

USAR: None.

For explanation of abbreviations used, see AR 310-50.

**☆ U.S. GOVERNMENT PRINTING OFFICE: 1974-665136/376**