

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)  
 POWER SUPPLIES PP-1104A/G AND PP-1104B/G  
 FSN 6130-542-6385

Headquarters, Department of the Army, Washington, D.C.  
 15 November 1974

*Current as of 12 September 1974*

	Paragraph	Page
<b>SECTION I.</b> 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	5
Reporting of equipment publication improvements .....	1-7	5
II. PRESCRIBED LOAD ALLOWANCE (Not applicable)		
III. REPAIR PARTS LIST .....		6
IV. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
V. REPAIR PARTS LIST .....		7
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 11-6130-218-20P, 29 March 1961 and TM 11-6130-218-35P, 28 March 1961.

# 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 PP-1104A/G and PP-1104B/G. The PCCN for the equipment is GTBAAN 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.* A list of repair parts 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 manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are —

<i>Code</i>	<i>Explanation</i>
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.

<i>Code</i>	<i>Explanation</i>
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfitting. 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.
X A	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

<i>Code</i>	<i>Explanation</i>
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.

<i>Code</i>	<i>Application/Explanation</i>
○ -	Support item is removed, replaced, used at the organizational level of maintenance.
	<b>NOTE</b>
	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 —

<i>Code</i>	<i>Application/Explanation</i>
O -	The lowest maintenance level capable of complete repair of the support item is the organizational level.
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 —

<i>Code</i>	<i>Explanation</i>
Z -	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.
O -	Repairable item. When uneconomically repairable, 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.

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 abbreviations; 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. *15-Day Organizational Maintenance Allowances.*

(1) The repair parts indicated by an asterisk in the allowance column represent those authorized for use at the organizational category, and will be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Major Army commanders are authorized to approve reduction in the range of support items authorized for use in units within their commands. Recommendations for increase in range of items authorized for use will be forwarded to Commander, US Army Electronics Command, ATTN: AMSEL-MA-TMDE, Fort Monmouth, NJ., 07703.

(3) Allowance quantities are indicated in the special tools list section for special tools, TMDE, and other support equipment.

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 11-5126.

#### 1-4. Special Information

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

<i>Code</i>	<i>Used on</i>
AEY	PP-1104A/G
AEZ	PP-1104B/G

b. The following publication pertains to the equipment and its components:

TM 11-5126      Power Supplies PP-1104A/G and PP-1104B/G.

#### 1-5. Location of Repair Parts

a. This manual contains one cross-reference index (see 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 (see 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 (see 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 (see 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 (see 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-TMDE, Fort Monmouth, N.J., 07703.

TM11-6130-218-24P  
SECTION III

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE CODE	(5) QTY INC OF MEAS UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUSTRATION	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIGURE NO	(B) ITEM NO
PAOZZ	5355-552-1439	KNOB 01 FOR VOLTAGE CONTROL S310-3-40290 (75376)	AEY	EA 1	*	*	*	*	1	01
XDOZZ		KNOB 01 FOR VOLTAGE CONTROL 5111A (44655)	AEZ	EA 1	*	*	*	*	1	01
PAOZZ	6240-223-9100	LAMP, GLOW DS1 NES1 (24446)		EA 1	*	*	*	*	9	DS1
PAOZZ	6210-548-0157	LENS, INDICATOR LIGHT 95-931 (72619)		EA 1	*	*	*	*	9	
XDOZZ		SETSCREW NO-REF-DESIG NO. 8-32 X 3-8 IN LG FOR VOLTAGE CONTROL KNOB AN565A8H6 (ZZZZZ)	AEZ	EA 1	*	*	*	*		

SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER EQUIP CNTGNCY	(9) DEPOT ALW PER EQUIP	(10) ILLUSTRATION	
						(A)	(B)	(C)	(A)	(B)	(C)	100	100	(A)	(B)
PAFHD	6625-539-8733	AMMETER M1 12A23CD5D (97520)	AEY	EA	1	*	*	*	*	*	*	3	9	M1	
PAFHD	6625-818-0671	AMMETER M1 310-08074 (77221)	AEZ	EA	1	*	*	*	*	*	*	3	9	M1	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	22	*	*	*	*	*	*	3	9	C1	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C2 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C2	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C3 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C3	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C4 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C4	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C5 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C5	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C6 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C6	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C7 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C7	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C8 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C8	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C9 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C9	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C10 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C10	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C11 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	9	C11	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C12 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	8	C12	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C13 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	8	C13	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C14 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	8	C14	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C15 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	8	C15	
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C16 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*	3	8	C16	

(1)	(2)	(3)	(4)	(5)	(6)			(7)			(8)	(9)	(10)		
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS MAINT ALLOWANCE (A) (B) (C)			30-DAY GS MAINT ALLOWANCE (A) (B) (C)			1-YR ALW PER EQUIP CNTGNCY	DEPOT MAINT ALW PER EQUIP	ILLUSTRATION FIGURE NO	(B) (A) (B) ITEM NO
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C17 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)		EA	REF	*	*	*	*	*	*		3	8	C17
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C18 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*		3	8	C18
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C19 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*		3	8	C19
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C20 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*		3	8	C20
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C21 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*		3	8	C21
PAFZZ	5910-682-3015	CAPACITOR, FIXED, ELECTROLYTIC C22 1 SECT., 15 VDCW, 9000 UF 20-71800 (90201)	AEY	EA	REF	*	*	*	*	*	*		3	8	C22
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C1 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	22	*	*	*	*	*	*		3	9.1	C1
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C2 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C2
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C3 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C3
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C4 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C4
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C5 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C5
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C6 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C6
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C7 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C7
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C8 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C8
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C9 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C9
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C10 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C10
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C11 1 SECT 15 VDCW 9000 UF 658939 (53021)	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C11
PAFZZ	5910-486-8046	CAPACITOR, FIXED, ELECTROLYTIC C12 1 CONTINUED	AEZ	EA	REF	*	*	*	*	*	*		3	9.1	C12



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS MAINT ALLOWANCE (A) (B) (C)	30-DAY GS MAINT ALLOWANCE (A) (B) (C)	1-YR ALW PER EQUIP CNTGNCY	DEPOT MAINT ALW PER EQUIP	ILLUSTRATION FIGURE NO	(B) (B) ITEM NO
		CONTINUED									
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C13 1	AEZ	EA	REF	* * *	* * *		3	9.1	C13
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C14 1	AEZ	EA	REF	* * *	* * *		3	9.1	C14
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C15 1	AEZ	EA	REF	* * *	* * *		3	9.1	C15
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C16 1	AEZ	EA	REF	* * *	* * *		3	9.1	C16
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C17 1	AEZ	EA	REF	* * *	* * *		3	9.1	C17
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C18 1	AEZ	EA	REF	* * *	* * *		3	9.1	C18
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C19 1	AEZ	EA	REF	* * *	* * *		3	9.1	C19
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C20 1	AEZ	EA	REF	* * *	* * *		3	9.1	C20
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C21 1	AEZ	EA	REF	* * *	* * *		3	9.1	C21
		SECT 15 VDCW 9000 UF									
PAFZZ	5910-486-8046	658939 (53021) CAPACITOR, FIXED, ELECTROLYTIC C22 1	AEZ	EA	REF	* * *	* * *		3	9.1	C22
		SECT 15 VDCW 9000 UF									
XDFZZ		CIRCUIT BREAKER CB1		EA	2	* * *	* * *		5	8	CB1
		0411MG4 (74193)		EA	REF	* * *	* * *		5	8	CB2
XDFZZ		CIRCUIT BREAKER CB2		EA	1	* * *	* * *		1	9	B2
		FAN, ENGINE COOLING B2	AEY	EA	1	* * *	* * *		3	9.1	B2
		K1023-4 (60399)		EA	1	* * *	* * *		3	1	01
PAFZZ	4140-314-0974	IMPELLER, FAN, AXIAL B2	AEZ	EA	1	* * *	* * *		3	1	01
		0832-5FANCW (60399)		EA	1	* * *	* * *		3	1	01
PAOZZ	5355-552-1439	KNOB 01 FOR VOLTAGE CONTROL	AEY	EA	1	* * *	* * *		10	9	DS1
		5310-3-40290 (75376)		EA	1	* * *	* * *		5	9	
XDOZZ		KNOB 01 FOR VOLTAGE CONTROL	AEZ	EA	1	* * *	* * *		5	9	
		5111A (44655)		EA	1	* * *	* * *		5	9	
PAOZZ	6240-223-9100	LAMP, GLOW DS1	AEY	EA	1	* * *	* * *		5	9	XDS1
		NES1 (24446)		EA	1	* * *	* * *		2	9	B1
PAOZZ	6210-548-0157	LENS, INDICATOR LIGHT	AEZ	EA	1	* * *	* * *				
		95-931 (72619)		EA	1	* * *	* * *				
PAFZZ	6210-299-4981	LIGHT, INDICATOR XDS1	AEZ	EA	1	* * *	* * *				
		95408931 (72619)		EA	1	* * *	* * *				
PAFDD	6105-553-0049	MOTOR, ALTERNATING CURRENT 81	AEY	EA	1	* * *	* * *				
		147010R (62119)									

SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1-YR ALW PER 100 EQUIP CNTGNCY	(9) DEPOT ALW PER 100 EQUIP	(10) ILLUSTRATION	
						(A)	(B)	(C)	(A)	(B)	(C)			(A)	(B)
PAFDD	6105-729-9710	MOTOR, ALTERNATING CURRENT B1 TL209 (03441)	AEZ	EA	1	*	*	*	*	*	*	2	9.1	81	
PAFZZ	5950-567-0385	REACTOR L1 BE5743 (97520)	AZY	EA	2	*	*	*	*	*	*	2	9	L1	
PAFZZ	5950-567-0385	REACTOR L3 BE5743 (97520)	AZY	EA	REF	*	*	*	*	*	*	2	8	L3	
PAFZZ	5950-567-0384	REACTOR L2 BE5744 (97520)	AZY	EA	2	*	*	*	*	*	*	2	9	L2	
PAFZZ	5950-567-0384	REACTOR L4 BE5744 (97520)	AZY	EA	REF	*	*	*	*	*	*	2	8	L4	
PAFZZ	5950-790-4796	REACTOR L1 6126 (04203)	AZY	EA	2	*	*	*	*	*	*	2	9.1	L1	
PAFZZ	5950-790-4796	REACTOR L2 6126 (04203)	AZY	EA	REF	*	*	*	*	*	*	2		L2	
PAFZZ	6130-539-8764	RECTIFIER, METALLIC CR1 22A129 (63977)	AZY	EA	2	*	*	*	*	*	*	3	9	CR1	
PAFZZ	6130-539-8764	RECTIFIER, METALLIC CR2 22A729 (63977)	AZY	EA	REF	*	*	*	*	*	*	3	9	CR2	
PAFZZ	6130-816-6146	RECTIFIER, METALLIC CR1 C133518359639 (77638)	AZY	EA	2	*	*	*	*	*	*	3	9.1	CR1	
PAFZZ	6130-816-6146	RECTIFIER, METALLIC CR2 C133518359639 (77638)	AZY	EA	REF	*	*	*	*	*	*	3	9.1	CR2	
XDFZZ		RESISTOR, FIXED, WIRE WOUND R1 3-1 OHMS, FORMSPECT 55W RW35V3R1 (81349)	AZY	EA	2	*	*	*	*	*	*	3	10.1	R1	
XDFZZ		RESISTOR, FIXED, WIRE WOUND R2 3-1 OHMS, FORMSPECT 55 W RW35V3R1 (81349)	AZY	EA	REF	*	*	*	*	*	*	3	10.1	R2	
XDFZZ		SETScrew NO-REF-DESIG NO. 8-32 X 3-8 IN LG FOR VOLTAGE CONTROL KNOB AN565A8H6 (22222)	AZY	EA	1	*	*	*	*	*	*	8			
PAFZZ	6625-573-4359	SHUNT, INSTRUMENT R3 64-0032 (03030)	AZY	EA	1	*	*	*	*	*	*	2	10	R3	
PAFZZ	6625-166-1002	SHUNT, INSTRUMENT R3 50 MV, 150 AMPS DC MSA151 (81349)	AZY	EA	1	*	*	*	*	*	*	2	10.1	R3	
PAFZZ	5930-570-7581	SWITCH, ROTARY S1 212-8T2 (44655)	AZY	EA	1	*	*	*	*	*	*	5		S1	
XDFZZ		TERMINAL BOARD TB1 6-142A (71785)	AZY	EA	1	*	*	*	*	*	*	3	9.1	TB1	
PAFZZ	5950-570-3484	TRANSFORMER, POWER, STEP-DOWN T1 T29 (06068)	AZY	EA	1	*	*	*	*	*	*	3	8	T1	
PAFZZ	5950-790-4797	TRANSFORMER, POWER, STEP-DOWN T1 6125 (04203)	AZY	EA	1	*	*	*	*	*	*	3	9.1	T1	
PAFZZ	6625-539-8734	VOLTMETER M2 H33 (88947)	AZY	EA	1	*	*	*	*	*	*	4	9	M2	
PAFZZ	6625-817-9416	VOLTMETER M2 310-08075 (77221)	AZY	EA	1	*	*	*	*	*	*	4	10.1	M2	
PAFZZ	5905-882-3560	RESISTOR, FIXED, WIRE WOUND R1 5 OHMS, FORMSPECT 55W RW35V5R0J (44655)	AZY	EA	2	*	*	*	*	*	*	3	10	R1	
PAFZZ	5905-882-3560	RESISTOR, FIXED, WIRE WOUND R2 5 OHMS, FORMSPECT 55W RW35V5R0J (44655)	AZY	EA	REF	*	*	*	*	*	*	3	10	R2	

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		
4140-314-0974	9.1	B2	5910-682-3015	8	C22		
			5910-682-3015	9	C10		
			5910-682-3015	9	C11		
			5910-682-3015	9	C1		
5355-552-1439	1	01	5910-682-3015	9	C2		
5905-882-3560	10	R1	5910-682-3015	9	C3		
5905-882-3560	10	R2	5910-682-3015	9	C4		
5910-486-8046	9.1	C10	5910-682-3015	9	C5		
5910-486-8046	9.1	C11	5910-682-3015	9	C6		
5910-486-8046	9.1	C12	5910-682-3015	9	C7		
5910-486-8046	9.1	C13	5910-682-3015	9	C8		
5910-486-8046	9.1	C14	5910-682-3015	9	C9		
5910-486-8046	9.1	C15					
5910-486-8046	9.1	C16					
5910-486-8046	9.1	C17	5930-570-7581		S1		
5910-486-8046	9.1	C18					
5910-486-8046	9.1	C19	5950-567-0384	8	L4		
5910-486-8046	9.1	C20	5950-567-0384	9	L2		
5910-486-8046	9.1	C21	5950-567-0385	8	L3		
5910-486-8046	9.1	C22	5950-567-0385	9	L1		
5910-486-8046	9.1	C1	5950-570-3484	8	T1		
5910-486-8046	9.1	C2	5950-790-4796				
5910-486-8046	9.1	C3	5950-790-4796	9.1	L1		
5910-486-8046	9.1	C4	5950-790-4797	9.1	T1		
5910-486-8046	9.1	C5	6105-553-0049	9	B1		
5910-486-8046	9.1	C6	6105-729-9710	10.1	B1		
5910-486-8046	9.1	C7	6130-539-8764	9	CR1		
5910-486-8046	9.1	C8	6130-539-8764	9	CR2		
5910-486-8046	9.1	C9	6130-816-6146	9.1	CR1		
5910-682-3015	8	C12	6130-816-6146	9.1	CR2		
5910-682-3015	8	C13	6210-299-4981	9	DS1		
5910-682-3015	8	C14	6210-548-0157				
5910-682-3015	8	C15	6240-223-9100	10	XDS1		
5910-682-3015	8	C16	6625-166-1002	10.1	R3		
5910-682-3015	8	C17	6625-539-8733	9	M1		
5910-682-3015	8	C18	6625-539-8734	9	M2		
5910-682-3015	8	C19	6625-573-4359	10	R3		
5910-682-3015	8	C20	6625-817-9416	10.1	M2		
5910-682-3015	8	C21	6625-818-0671	9	M1		
REFERENCE NO	MFR CODE	FIG NO	ITEM NO	REFERENCE NO	MFR CODE	FIG NO	ITEM NO
AN565A8H6	ZZZZZ			20-71800	90201	9	C1
BE5743	97520	8	L3	20-71800	90201	9	C2
BE5743	97520	9	L1	20-71800	90201	9	C3
BE5744	97520	8	L4	20-71800	90201	9	C4
BE5744	97520	9	L2	20-71800	90201	9	C5
C133518359639	77638	9.1	CR1	20-71800	90201	9	C6
C133518359639	77638	9.1	CR2	20-71800	90201	9	C7
E1023-4	60399	9	B2	20-71800	90201	9	C8
HS3	88947	9	M2	20-71800	90201	9	C9
MSA151	81349	10.1	R3	20-71800	90201	9	C10
NE51	24446	10	XDS1	20-71800	90201	9	C11
0832-5FANCW	60399	10.1	B2	212-8T2	44655		S1
RW35V3R1	81349	10.1	R1	22A729	63977	9	CR1
RW35V3R1	81349	10.1	R2	22A729	63977	9	CR2
S310-3-40290	75376	1	01	310-08074	77221	9	M1
TL209	03441	9.1	B1	310-08075	77221	10.1	M2
T29	06068	8	T1	5111A	44655	1	01
0411MG4	74193	8	CB1	6-142A	71785	9.1	TB1
0411MG4	74193	8	CB2	6125	04203	9.1	T1
12A23CD50D	97520	9	M1	6126	04203		
147J10R	62119	9	B1	6126	04203	9.1	L1
20-71800	90201	8	C12	64-0032	03030	10	R3
20-71800	90201	8	C13	658939	53021	9.1	C1
20-71800	90201	8	C14	658939	53021	9.1	C2
20-71800	90201	8	C15	658939	53021	9.1	C3
20-71800	90201	8	C16	658939	53021	9.1	C4
20-71800	90201	8	C17	658939	53021	9.1	C5
20-71800	90201	8	C18	658939	53021	9.1	C6
20-71800	90201	8	C19	658939	53021	9.1	C7
20-71800	90201	8	C20	658939	53021	9.1	C8
20-71800	90201	8	C21	658939	53021	9.1	C9
20-71800	90201	8	C22	658939	53021	9.1	C10

SECTION VII

REFERENCE NO	MFR CODE	FIG NO	ITEM NO	REFERENCE NO	MFR CODE	FIG NO	ITEM NO
53021		9.1	C11	658939	53021	9.1	C18
658939	53021	9.1	C12	658939	53021	9.1	C19
658939	53021	9.1	C13	658939	53021	9.1	C20
658939	53021	9.1	C14	658939	53021	9.1	C21
658939	53021	9.1	C15	658939	53021	9.1	C22
658939	53021	9.1	C16	95-931	72619		
658939	53021	9.1	C17	95408931	72619		DS1

By Order of the Secretary of the Army:

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

Official:

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

**Distrib**

**Active Army:**

USASA (2)	USA Dep (2)
CNGB (1)	Sig Sec USA Dep (2)
ACSC-E (2)	Sig Dep (2)
Dir of Trans (1)	ATS (1)
COE (1)	AAF (1)
TSG (1)	MAAG (1)
USAARENBD (1)	WRAMC (1)
USAMB (10)	USARMIS (1)
AMC (1)	USAERDAA (1)
MICOM (2)	USAERDAW (1)
TECOM (2)	Sig FLDMS (1)
TRADOC (2)	Units org under fol TOE:-1 ea.
ARADCOM (2)	1-127
ARADCOM Rgn (2)	1-137
OS Maj Comd (4)	7
LOGCOMD (3)	11-16
USACC (4)	11-36
MDW (1)	11-37
Armies (2)	11-85
Corps (2)	11-86
HISA (Ft Monmouth) (18)	11-87
Ft Gordon (10)	11-95
Ft Huachuca (10)	11-97
Ft Carson (5)	11-98
Ft Richardson (ECOM Ofc) (2)	11-117
WSMR (1)	11-302
Svc Colleges (1)	11-500(AA-AC)
USASESS (5)	29-1
USAINTC (3)	29-21
USAADS (2)	29-25
USAFAS (2)	29-26
USAIS (2)	29-35
USAES (2)	29-36
AD (1) except	29-56
SAAD (30)	29-134
LBAD (14)	29-136
TOAD (14)	37
ATAD (10)	57

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

USAR: None.

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

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 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

