

**TECHNICAL MANUAL**

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS)  
FOR  
TERMINAL, TELEGRAPH AN/FCC- 19  
(NSN 5805-00-086-6135)  
AND  
TERMINAL, TELEGRAPH AN/FCC-25**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

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HEADQUARTERS, DEPARTMENT OF THE ARMY  
NOVEMBER 1976

TECHNICAL MANUAL  
No. 11-5805-337-34P }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C. 30 November 1976

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REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE  
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FOR  
TERMINAL, TELEGRAPH AN/FCC-19  
(NSN 5805-00-086-6135)  
AND  
TERMINAL, TELEGRAPH AN/FCC-25**

**REPORTING OF ERRORS**

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Form 2028-2 (Test) in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, ATTN: DRSEL-MAQ, Fort Monmouth, New Jersey 07703

In either case a reply will be furnished to you.

***Current as of June 1976*  
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**SECTION I****INTRODUCTION****1. Scope**

This manual reflects repair parts required for the performance of direct support, general support, and depot maintenance of the AN/FCC-19 and AN/FCC-25.

**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 at the direct support, general support, and depot level in figure and item number sequence.
- b. *Special Tools List Section III.* Not applicable.
- c. *Federal Stock Number and Part Number Index Section IV.* A list of Federal stock numbers in ascending numerical sequence, followed by a list of reference numbers in ascending alphanumeric sequence, cross-referenced to the illustration figure and item number.

**3. Explanation of Columns**

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

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

(1) *Source code.* Source codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

<i>Code</i>	<i>Definition</i>
PA-Item procured and stocked for anticipated or known usage.	
PB-Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply systems.	
MD-Item to be manufactured or fabricated at the depot maintenance level.	
AH-Item to be assembled at general support 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.	
XB-Item is not procured or stocked. If not available through salvage, requisition.	

**NOTE**

Cannibalization or salvage may be used as a source for any items source coded above except those codes XA, XD, 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) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

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

**NOTE**

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

F-Support item is removed, replaced, used at 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) 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). This position will contain one of the following maintenance codes:

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

**Code****Application/Explanation**

D-The lowest maintenance level capable of complete repair of the support item is depot level.  
Z-Nonrepairable. No repair is authorized.

(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****Definition**

Z-Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.

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.

- b. *Federal Stock Number.* Indicates the Federal stock number assigned to the item.

**NOTE**

For requisitioning purposes, the Federal stock number must be converted to the National stock number by adding "-00-" after the Federal Stock Classification (FSC) code (first four digits). For example, FSN 6625-553-0142 converted to 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 Manufacturers (FSCM) in parentheses.

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.). 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.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

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

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

h. *Depot Maintenance Allowance Per 100 Equipments.* This column indicates that the items identified with an asterisk are authorized to be requisitioned as required.

i. *Illustration.* This column is divided as follows:

- (1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.
- (2) *Item number.* Indicates the callout number used to reference the item on the illustration.

#### **4. Special Information**

a. Beneath the description data, effectively and configuration differences within and between the AN/FCC-19 and the AN/FCC-25 are indicated. Figures 11, 15, and 16 reflect usable on data.

b. Detailed assembly instructions for items source coded to be assembled are found in TM 11-5805-337-35, assembly comp.

c. Detailed manufacturing instructions for items source-coded to be manufactured are found in TM 11-5805-337-35.

d. The following publications pertain to the AN/FCC-19 and the AN/FCC-25 and their components:

TM 11-5805-337-20P Organizational Maintenance Repair Parts and Special Tools List: Terminals, Telegraph AN/FCC-19 and AN/FCC-25.

TM 11-5805-337-35 DS, GS, and Depot Maintenance Manual: Terminals, Telegraph AN/FCC-19 and AN/FCC-25.

#### **5. How to Locate Repair Parts**

a. When Federal stock number or part number is unknown:

(1) *First.* Using the table of contents, determine the functional groups within which the repair parts belong. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the subgroups to which the repair part belongs.

(3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When Federal stock number or part number is known:

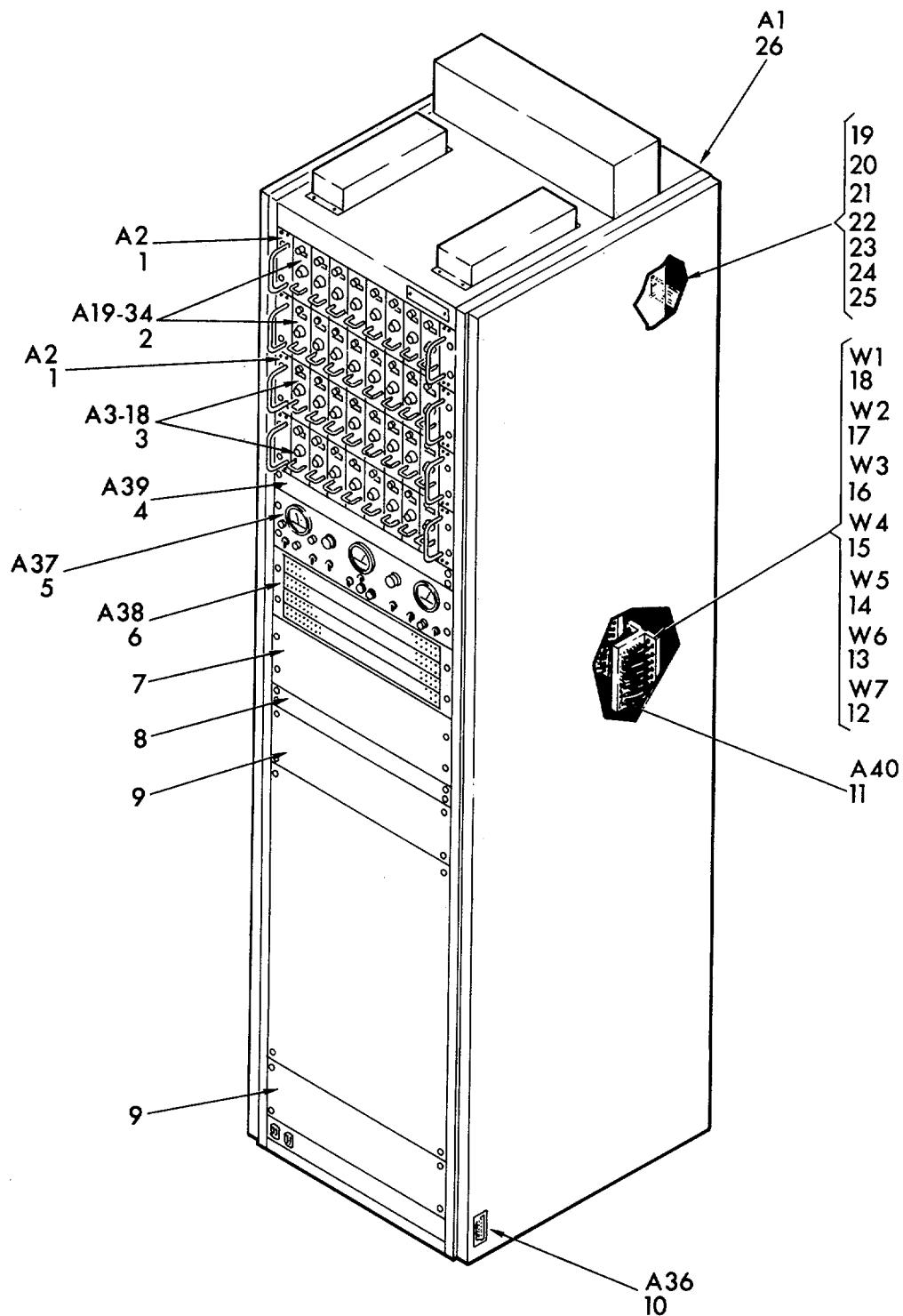
(1) *First.* Using the Index of Federal Stock Numbers and Part Numbers, find the pertinent Federal stock

number or part number. This index is in ascending FSN sequence, followed by a list of part numbers in ascending alphanumeric sequence, cross referenced to the illustration figure number and item number.

(2) *Second*. After finding the figure and item number, locate the figure and item member in the repair parts list.

**6. Abbreviations** (Not applicable).

(Next Printed page is 7)



PREFIX ALL REFERENCE  
DESIGNATIONS WITH APH

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*Figure 1. Terminals, Telegraph AN/FCC-19 and AN/FCC-25.*

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDFZZ		GROUP: 00 TERMINALS, TELEGRAPH AN/FCC-19 AND AN/FCC-25												
PAHDD		CHASSIS, EQUIPMENT SHELF SMD489944 (80063) (SEE FIGURE 20 FOR BREAKDOWN)	EA	4									1	1
PAHDD		KEYER, FREQUENCY SHIFT SMD454016 (80063) (SEE FIGURE 16 FOR BREAKDOWN)	EA	16								*	1	2
AHHHH		CONVERTER, FREQUENCY SHIFT SMD454053 (80063) (SEE FIGURE 11 FOR BREAKDOWN)	EA	16								*	1	3
AHHHH		SIGNAL DISTRIBUTION GROUP SMD489921 (80063) (SEE FIGURE 8 FOR BREAKDOWN)	EA	1									1	4
XBHHH		TEST SET, TELEGRAPH GROUP SMD489889 (80063) (SEE FIGURE 3 FOR BREAKDOWN)	EA	1									1	5
AHHHH		PATCHFIELD ASSEMBLY SMD489870 (80063) (SEE FIGURE 2 FOR BREAKDOWN)	EA	1									1	6
MDHZZ		PANEL, BLANK SMD563354-3 (80063)	EA	1									1	7
MDHZZ		PANEL, BLANK SMD563354-1 (80063)	EA	1									1	8
MDHZZ		PANEL, BLANK SMD563354-2 (80063)	EA	6									1	9
PBDZZ		MODULE EXTENDER ASSEMBLY SMD454103 (80063) (SEE FIGURE 22 FOR BREAKDOWN)	EA	1								*	1	10

## SECTION II. REPAIR PARTS LIST

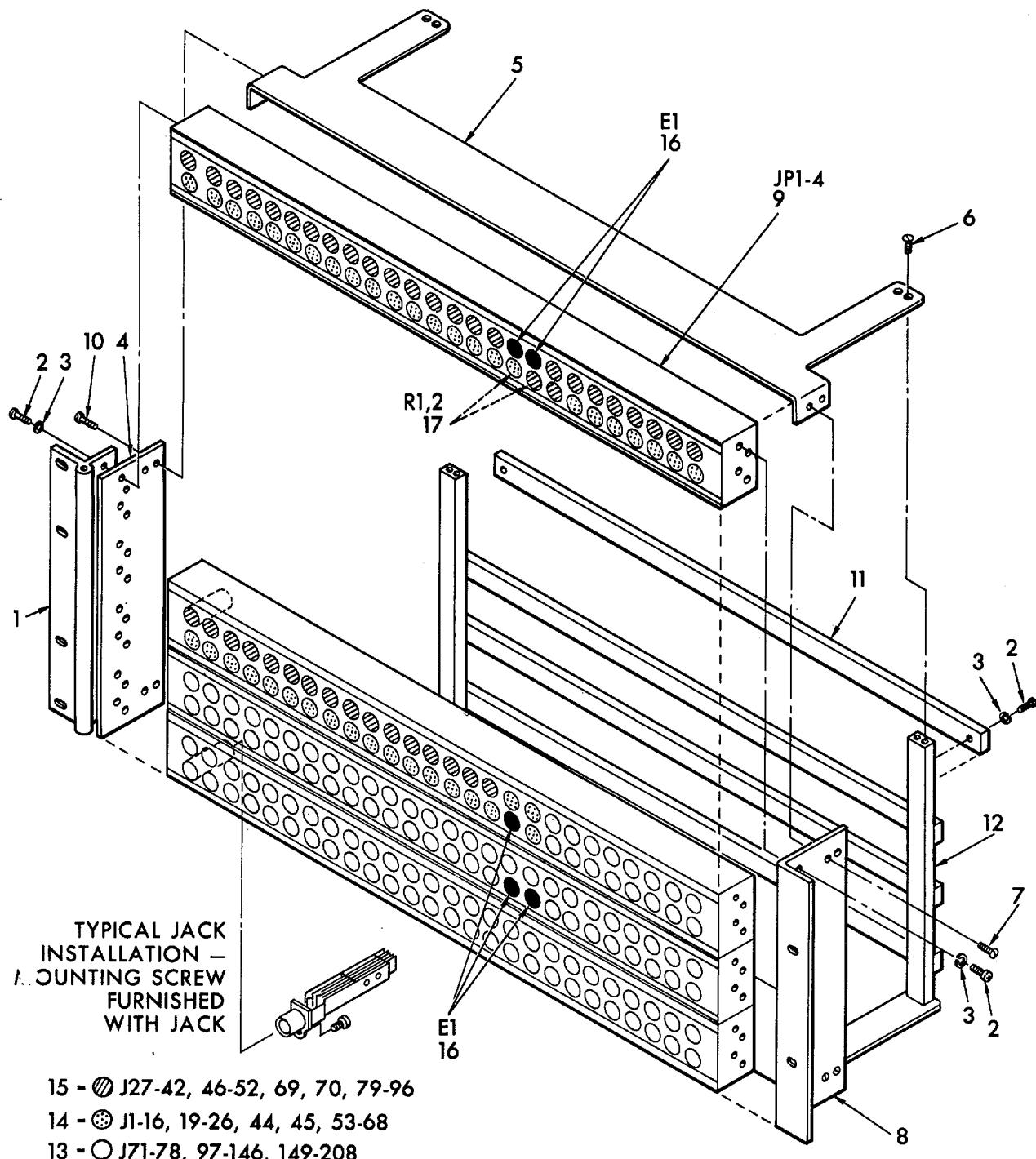
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBHZZ		TERMINAL BLOCK ASSEMBLY SMD489939 (80063) (SEE FIGURE 21 FOR BREAKDOWN)	EA	1									1	11
XBFZZ		WIRING HARNESS SMD489887 (80063)	EA	1									1	12
XBFZZ		WIRING HARNESS SMD489886 (80063)	EA	1									1	13
XBFZZ		WIRING HARNESS SMD489885 (80063)	EA	1									1	14
XBFZZ		WIRING HARNESS SMD489884 (80063)	EA	1									1	15
XBFZZ		WIRING HARNESS SMD489883 (80063)	EA	1									1	16
XBFZZ		WIRING HARNESS SMD489882 (80063)	EA	1									1	17
XBFZZ		WIRING HARNESS SMD489881 (80063)	EA	1									1	18
XBHZZ		PLATE, MOUNTING, REAR SMB489952 (80063)	EA	8									1	19
PAFZZ	5310-787-2498	FASTENER C141166-031-67 (78553)	EA	16	*	*	*	*	*	*	*		1	20
XBFZZ		SCREW, SELF-TAPPING SMB563368-1 (80063)	EA	16									1	21
PAFZZ	5340-988-3210	CLAMP, LOOP CCB-3 (92219)	EA	1	*	*	*	*	*	*	*		1	22
XBFZZ	5305-054-6652	SCREW, MACHINE MS51957-28 (96906)	EA	16									1	23

## SECTION II. REPAIR PARTS LIST

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ	5310-722-5998	WASHER, FLAT MS15795-805 (96906)	EA	16									1	24
XBFZZ		WASHER, LOCK MS5338-79 (96906)	EA	16									1	25
AHHHH		CABINET, ELECTRICAL EQUIPMENT CY-597A/G (80063) (SEE FIGURE 23 FOR BREAKDOWN)	EA	1									1	26



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 PREFIX ALL REFERENCE DESIGNATIONS WITH A38

Figure 2. Patchfield Assembly, SMD489870.

## SECTION II. REPAIR PARTS LIST

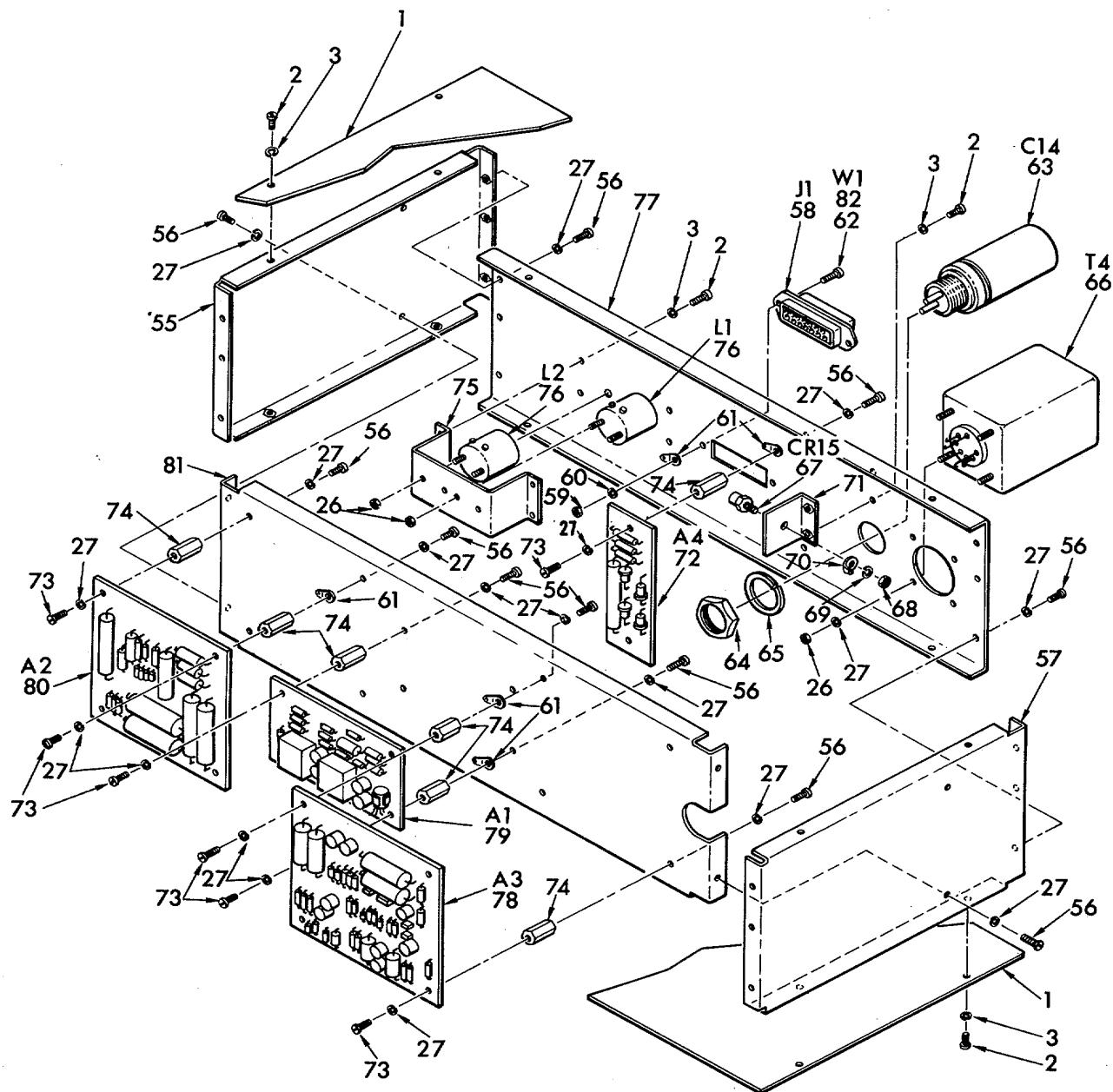
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
		Reference Number & Mfr. Code	Usable On Code											
MDHZZ		GROUP: 01 PATCHFIELD ASSEMBLY		EA	1								2	1
XBHZZ		HINGE SMC489876 (80063)		EA	40								2	2
XBHZZ		SCREW, MACHINE MS51957-30 (96906)		EA	44								2	3
XBHZZ		WASHER, LOCK MS35338-79 (96906)		EA	1								2	4
MDHZZ		PLATE, CONNECTING SMC489877 (80063)		EA	2								2	5
XBFZZ	5305-770-2579	BRACKET, MOUNTING SMD489874 (80063)		EA	8								2	6
XBHZZ	5305-763-6963	SCREW, MACHINE MS51959-15 (96906)		EA	4								2	7
XBHZZ		SCREW, MACHINE MS51959-28 (96906)		EA	1								2	8
PAHZZ	5935-224-4213	PLATE, END MOUNTING SMC489871 (80063)		EA	4				*	*	*		2	9
XBFZZ	5305-054-6652	JACK TELEPHONE MIL-J-641-2-3 (81349)		EA	4								2	10
MDHZZ		SCREW, MACHINE MS51957-28 (96906)		EA	4								2	11
MDHZZ		BAR, HORIZONTAL SUPPORT SMC489873 (80063)		EA	2								2	12
MDHZZ		BAR, VERTICAL SUPPORT SMC489872 (80063)		EA										

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ	5935-224-4213	JACK, TELEPHONE MIL-J-641-2-3 (81349)	EA	118				*	*	*		*	2	13
PAHZZ	5935-815-4721	JACK, TELEPHONE MIL-J-641-2-1 (81349)	EA	42				*	*	*		*	2	14
PAHZZ	5935-617-9945	JACK, TELEPHONE MIL-J-641-1-2	EA	43				*	*	*		*	2	15
PAHZZ		BUTTON PLUG 60630 (70674)	EA	5				*	*	*		*	2	16
PADZZ	5905-185-8510	RESISTOR, FIXED COMPOSITION RC20GF103K (81349)	EA	2								*	2	17



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*Figure 3. ①Test Set, Telegraph Group, SMD489889 (sheet 1 of 2).*

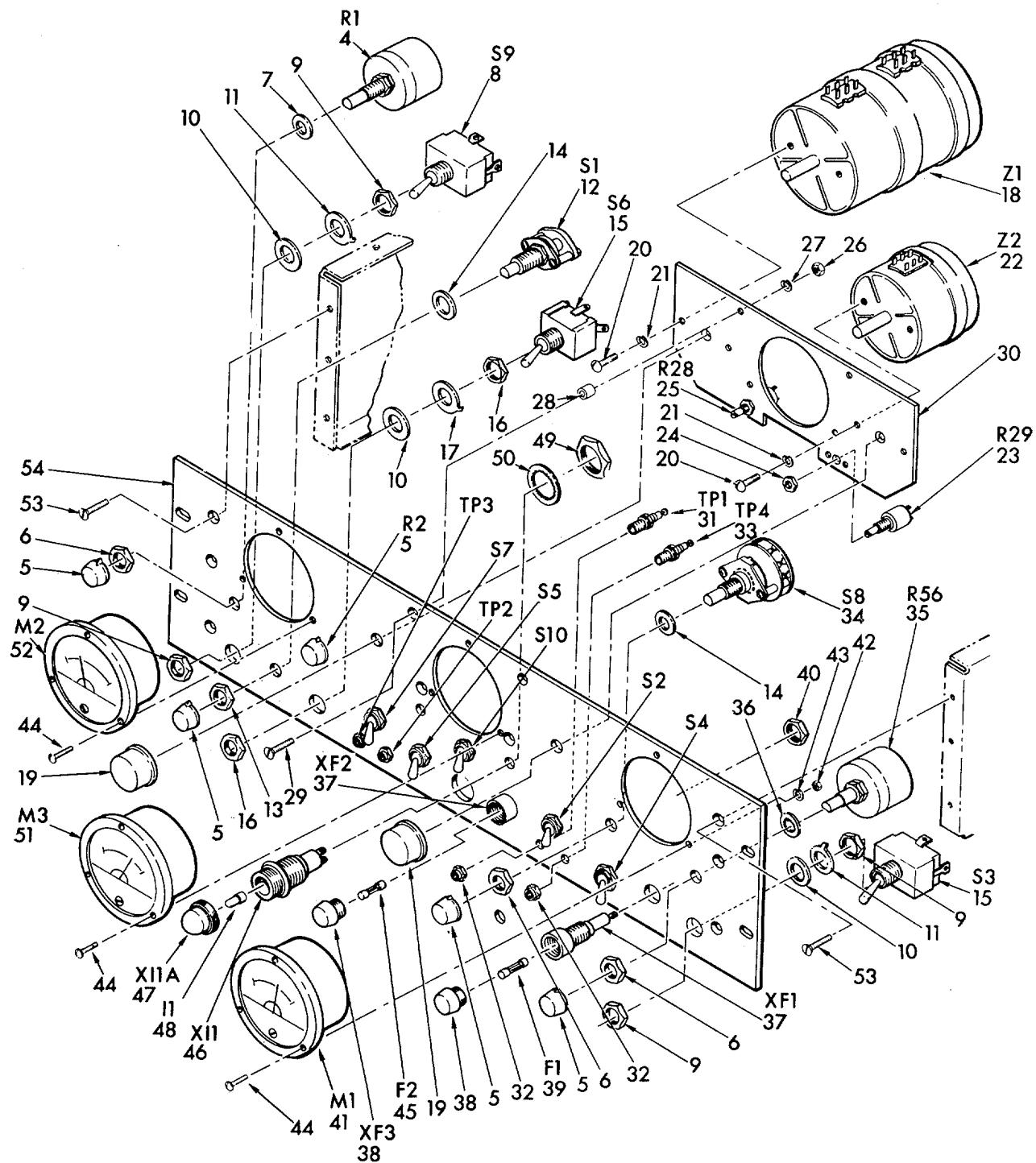


Figure 3. ②Test Set, Telegraph Group, SMD489889 (sheet 2 of 2)

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
XBHZZ		GROUP: 02 TEST SET, TELEGRAPH GROUP													
XBFZZ		COVER TOP AND BOTTOM SMD489900 (80063)	EA	2									3	1	
XBFZZ	5305-054-5647	SCREW, MACHINE MS51957-13 (96906)	EA	18									3	2	
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78 (96906)	EA	18									3	3	
PAHZZ		RESISTOR, VARIABLE RP101SD252K (81349)	EA	2				*	*	*			*	3	4
PAOZZ	5355-083-0829	KNOB MS91528-2N3B (96906)	EA	5	*	*	*	*	*	*			*	3	5
XBHZZ		NUT, PLAIN, HEXAGON 232B (37942)	EA	3									3	6	
XBHZZ		WASHER, LOCK, INTERNAL TOOTH (FURNISHED WITH ITEM 4) (NPN)	EA	2									3	7	
PAHZZ		SWITCH, TOGGLE 8824K14 (15605)	EA	5				*	*	*			*	3	8
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 8) (NPN)	EA	10									3	9	
XBHZZ		WASHER, FLAT (FURNISHED WITH ITEM 8) (NPN)	EA	10									3	10	
XBHZZ		RING, LOCKING (FURNISHED WITH ITEM 8) (NPN)	EA	5									3	11	

## SECTION II. REPAIR PARTS LIST

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		SWITCH, ROTARY PA6011 (71590)	EA	1				*	*	*		*	3	12
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 12) (NPN)	EA	1									3	13
XBFZZ	5310-5956211	WASHER, FLAT MS15795403 (96906)	EA	5									3	14
PAHZZ		SWITCH, TOGGLE 881PK15 (15605)	EA	3				*	*	*		*	3	15
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 15) (NPN)	EA	6									3	16
XBHZZ		RING, LOCKING (FURNISHED WITH ITEM 15) (NPN)	EA	3									3	17
PAHZZ		ATTENUATOR, VARIABLE BH330G (17870)	EA	1				*	*	*		*	3	18
PAOZZ	5355-083-0829	KNOB MS91528-2N4B (96906)	EA	2	*	*	*	*	*	*		*	3	19
XBHZZ		SCREW, MACHINE MS51957-43 (96906)	EA	4									3	20
XBHZZ	5310-933-8119	WASHER LOCK MS35338-187 (96906)	EA	4									3	21
PAHZZ		ATTENUATOR, VARIABLE 7874 (17870)	EA	1				*	*	*		*	3	22
PAHZZ		RESISTOR, VARIABLE RV6NAYSL502B (81349)	EA	1				*	*	*		*	3	23
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 23) (NPN)	EA	2									3	24
PAHZZ	5905-180-8440	RESISTOR, VARIABLE RVC6NYL252B (81349)	EA	1				*	*	*		*	3	25

## SECTION II. REPAIR PARTS LIST

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ	5310-934-9761	NUT, PLAIN, HEXAGON MS35649-264 (96906)	EA	12									3	26
XBHZZ		WASHER, LOCK MS35338-79 (96906)	EA	36									3	27
XBHZZ		SPACER SMB454108-5 (80063)	EA	4									3	28
XBHZZ		SCREW, MACHINE MS51959-19 (96906)	EA	4									3	29
XBHZZ		PANEL SMC489891 (80063)	EA	1									3	30
PAHZZ	5 935-685-9396	JACK, TIP MS16108-1 (96906)	EA	3				*	*	*		*	3	31
XBHZZ		NUT MOUNTING SLEEVE (FURNISHED WITH ITEM 31) (NPN)	EA	3									3	32
PAHZZ		JACK, TIP MS16108-3 (96906)	EA	1				*	*	*		*	3	33
PAHZZ	5930-871-2536	SWITCH, ROTARY PA6003 (71590)	EA	1				*	*	*		*	3	34
PAHZZ		RESISTOR, VARIABLE RP101SD751K (81349)	EA	1				*	*	*		*	3	35
XBHZZ		WASHER, LOCK, INTERNAL TOOTH (FURNISHED WITH ITEM 35) (NPN)	EA	1									3	36

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ	5920-892-9311	FUSEHOLDER FHN26G1 (81349)	EA	2				*	*	*			3	37
PADZZ		CAP, ELECTRICAL FHN26G1A (81349)	EA	2								*	3	38
PADZZ		FUSE, CARTRIDGE F02A250V1-4A (81349)	EA	1								*	3	39
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 37) (NPN)	EA	2									3	40
PAHZZ		AMMETER MR26W5T5DCJAR (81349)	EA	1				*	*	*			3	41
XBHZZ		NUT, HEXAGON, PLAIN (FURNISHED WITH ITEM 41) (NPN)	EA	9									3	42
XBHZZ		WASHER LOCK (FURNISHED WITH ITEM 41)(NPN)	EA	9									3	43
XBHZZ		SCREW MACHINE (FURNISHED WITH ITEM 41) (NPN)	EA	9									3	44
XBFZZ	5920-280-8342	FUSE, CARTRIDGE F02A250V1A (81349)	EA	1									3	45
PAHZZ		LAMPHOLDER LH77-1 (81349)	EA	1				*	*	*			3	46
PAHZZ		LENS INDICATOR LIGHT LC19RN2 (15605)	EA	1				*	*	*			3	47
PADZZ		LAMP, GLOW NE51 (81349)	EA	1								*	3	48
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 46) (NPN)	EA	1									3	49
XBHZZ		WASHER, LOCK, INTERNAL-TOOTH (FURNISHED WITH ITEM 46) (NPN)	EA	1				*	*	*			3	50
PAHZZ		METER, AUDIO, LEVEL MR26Y128SPECR (38315)	EA	1								*	3	51

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		AMMETER 58009-4 (38315)	EA	1				*	*	*		*	3	52
XBFZZ		SCREW, MACHINE MS51959-26 (96906)	EA	6									3	53
XBHZZ		PANEL, TEST SET SMD489890 (80063)	EA	1									3	54
XBHZZ		PANEL, LEFT SIDE SMD489894-2 (80063)	EA	1									3	55
XBHZZ		SCREW, MACHINE MS51957-26 (96906)	EA	38									3	56
XBHZZ		PANEL, RIGHT SIDE SMD489894-1 (80063)	EA	1									3	57
PAHZZ		CONNECTOR, RECEPTACLE, ELECTRICAL 57-40360 (02660)	EA	1				*	*	*		*	3	58
XBFZZ	5310-938-2013	NUT, PLAIN, HEXAGON MS35649-224 (96906)	EA	2									3	59
XBFZZ	5310-934-0226	WASHER,LOCK MS35338-153 (96906)	EA	2									3	60
XBHZZ		TERMINAL, LUG 2104-06-00 (78189)	EA	5									3	61
XBFZZ		SCREW, MACHINE MS51957-4 (96906)	EA	2									3	62

## SECTION II. REPAIR PARTS LIST

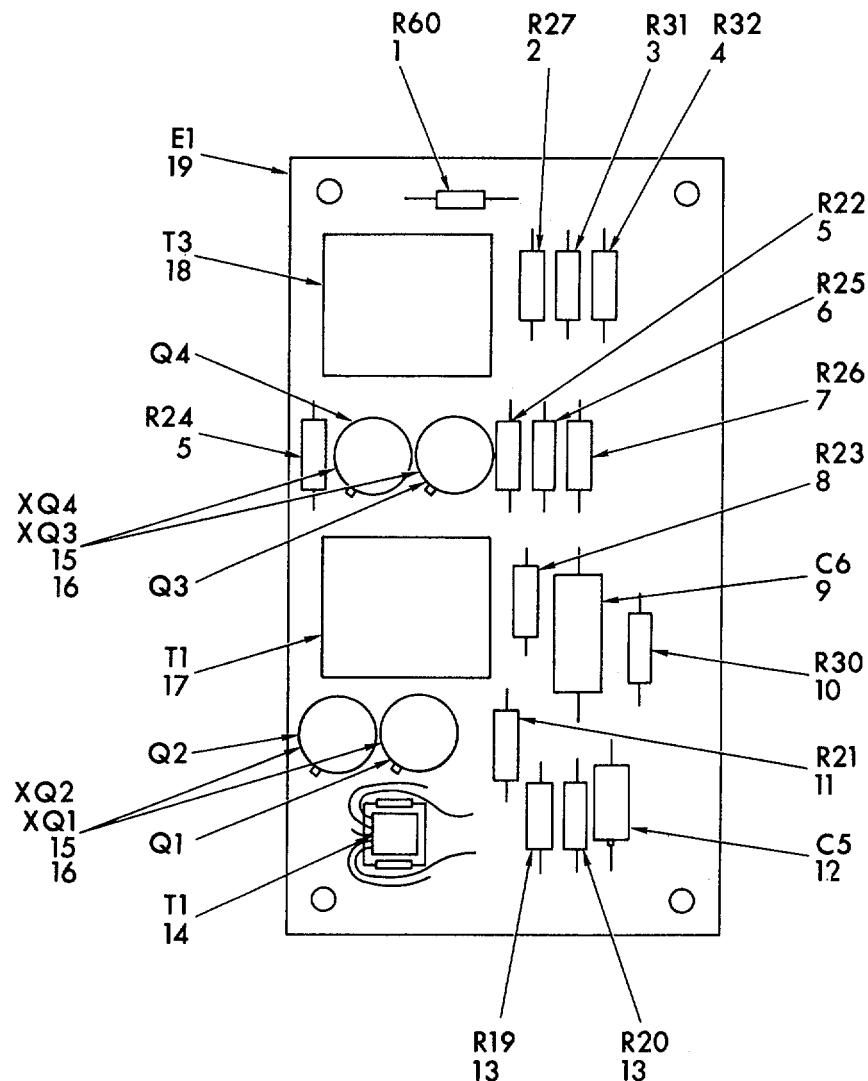
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		CAPACITOR, FIXED ELECGROLYNTE CE41C0651F	EA	1					*	*	*		*3	63
XBHZZ		NUT, HEXAGON, MOUNTING FURNISHED WITH ITEM NC63)(NPN)	EA	1									3	64
XBHZZ		WASHER, LOCK (FURNISHED WITH ITEM 63) (NPN)	EA	1									3	65
PADZZ		TRANSFORMER, POWER, STEP-DOWN 30-7313 (07294)	EA	1									3	66
PAHZZ		SEMICONDUCTOR DEVICE, DIODE IN2982B (81349)	EA	1				*	*	*		*	3	67
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 67) (NPN)	EA	1									3	68
XBHZZ		WASHER LOCK (FURNISHED WITH ITEM 67)(NPN)	EA	1									3	69
XBHZZ		LUG INTERNAL TOOTH (FURNISHED WITH ITEM 67) (NPN)	EA	1									3	70
XBHZZ		BRACKET ASSEMBLY, DIODE SMB489911 (80063)	EA	1									3	71
PAHZZ		TERMINAL BOARD ASSEMBLY SMC489909 (80063) (SEE FIGURE 7 FOR BREAKDOWN)	EA	1				*	*	*		*	3	72
XBHZZ	5310-616-3555	SCREW MACHINE MS35333-71 (96906)	EA	14									3	73
XBHZZ		SPACER SMB454108-6 (80063)	EA	1									3	74
XBHZZ		BRACKET, TORROID ASSEMBLY SMB489912 (80063)	EA	1									3	75

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		REACTOR 29201 (82068)	EA	2				*	*	*		*	3	76
XBHZZ		PANEL, REAR SMD489896 (80063)	EA	1									3	77
PAHDD		TERMINAL BOARD ASSEMBLY SMC489907 (80063) (SEE FIGURE 6 FOR BREAKDOWN)	EA	1								*	3	78
PAHDD		TERMINAL BOARD ASSEMBLY SMC489903 (80063) (SEE FIGURE 4 FOR BREAKDOWN)	EA	1									3	79
PAHDD		TERMINAL BOARD ASSEMBLY SMC489905 (80063) (SEE FIGURE 5 FOR BREAKDOWN)	EA	1									3	80
XBHZZ		CHASSIS, ELECTRICAL EQUIPMENT SMD489898 (80063)	EA	1									3	81
XBHZZ		WIRING HARNESS SMD489953 (80063)	EA	1									3	82



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*Figure 4. Terminal Board, Assembly, SMC489903*

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD ASSEMBLY SMC489903 (80063)	EA	1				*	*	*			*	4
PADZZ		RESISTOR, FIXED, COMPOSITION RC07GF151J (81349)	EA	1									*	4 1
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF362J (81349)	EA	1									*	4 2
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF272J (81349)	EA	1									*	4 3
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF621J (81349)	EA	1									*	4 4
PADZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION RC20GF103J (81349)	EA	2									*	4 5
PADZZ	5905-279-1876	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	1									*	4 6
PADZZ	5905-252-5434	RESISTOR, FIXED, COMPOSITION RC20GF121J (81349)	EA	1									*	4 7
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF270J (81349)	EA	1									*	4 8
PADZZ	5910-998-5450	CAPACITOR, FIXED, ELECTROLYTIC M39003/01-2249 (81349)	EA	1									*	4 9
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF252J (81349)	EA	1									*	4 10
PADZZ	5905-190-8880	RESISTOR, FIXED, COMPOSITION RC20G F122J (81349)	EA	1									*	4 11
PADZZ	5910-997-4079	CAPACITOR, FIXED, ELECTROLYTIC M39003/01-2271 (81349)	EA	i									*	4 12
PADZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	2									*	4 13

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
PADZZ		TRANSFORMER, AUDIO 271A3 (80223)	EA	1									*	4	14
PADZZ		TRANSISTOR 2N967 (81349)	EA	4									*	4	15
PADZZ		TRANSISTOR PAD 10125 (07047)	EA	4									*	4	16
PADZZ		TRANSFORMER, AUDIO 607M (97102)	EA	1									*	4	17
PADZZ		TRANSFORMER, AUDIO 603M (97102)	EA	1									*	4	18
XADZZ		TERMINAL BOARD SMC489904 (80063)	EA	1									*	4	19

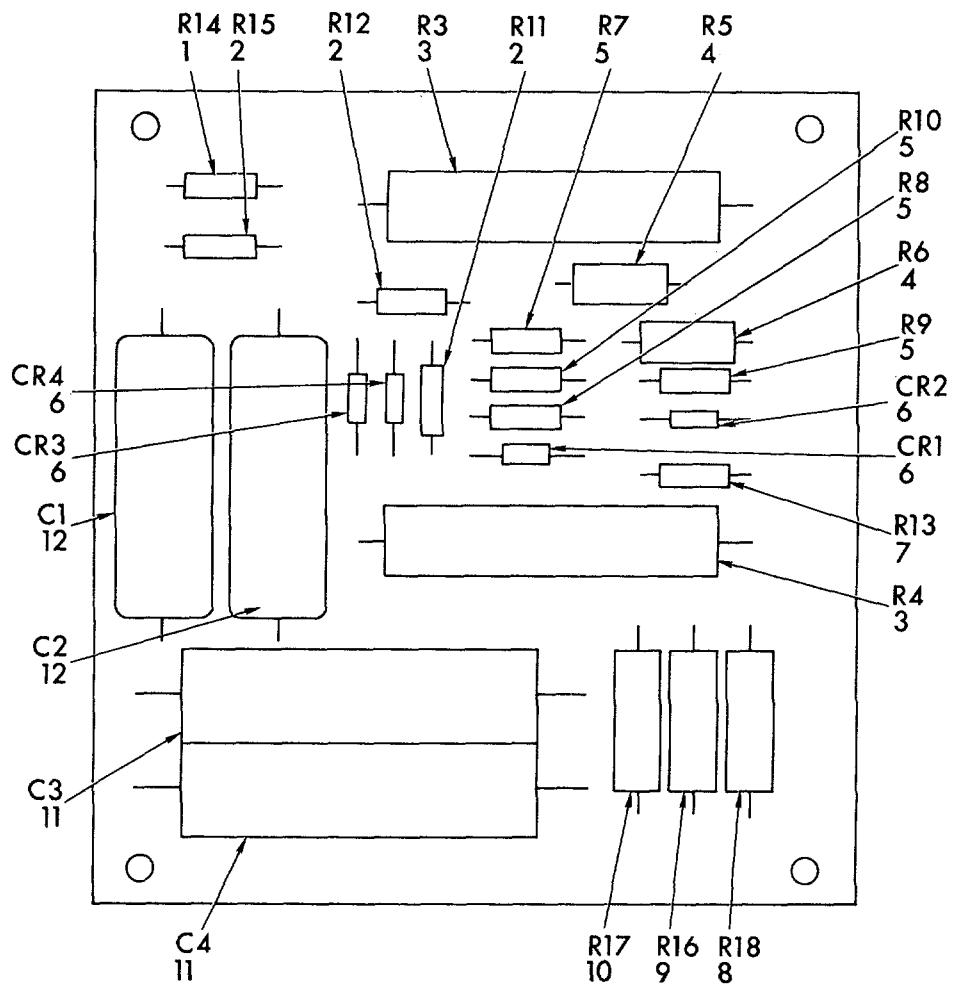
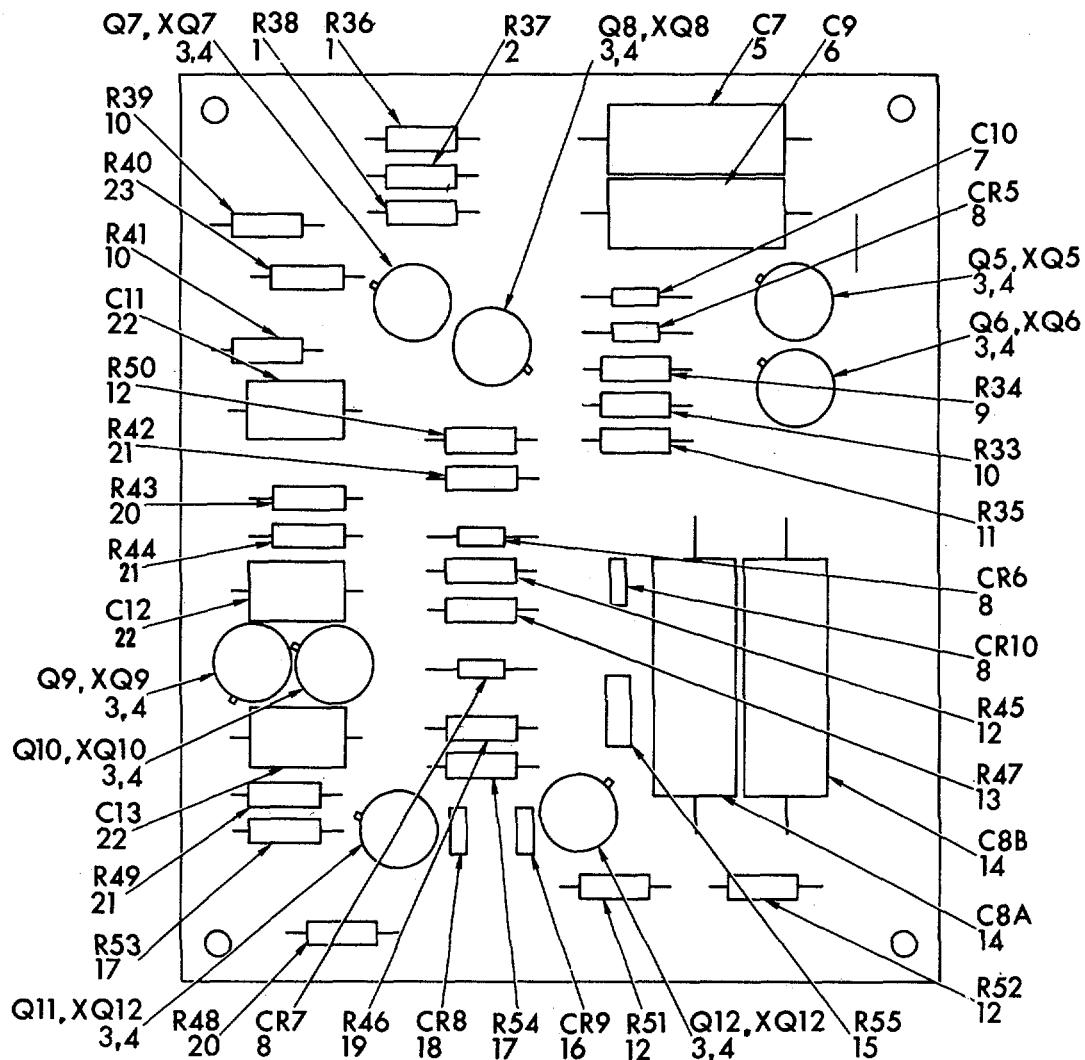


Figure 5. Terminal Board Assembly, SMC489905.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD ASSEMBLY SMC489905 (80063)	EA	1				*	*	*		*	5	
PADZZ	5905-192-0667	RESISTOR, FIXED, COMPOSITION RC20GF224J (81349)	EA	1								*	5	1
PADZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION RC20GF103J (81349)	EA	3								*	6	2
PADZZ		RESISTOR, FIXED, WIREWOUND RW58V102 (81349)	EA	2								*	5	3
PADZZ		RESISTOR, FIXED, WIREWOUND SMB489916 (80063)	EA	2								*	5	4
PADZZ	5905-279-1876	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	4								*	5	5
PADZZ	5961-615-0069	SEMICONDUCTOR DEVICE, DIODE 1N276 (81349)	EA	4								*	5	6
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	1								*	5	7
PADZZ		RESISTOR, FIXED, FILM RN70D7150F470E (81349)	EA	1								*	5	8
PADZZ		RESISTOR, FIXED, FILM RN70D10ROF470E (81349)	EA	1								*	5	9
PADZZ		RESISTOR, FIXED, FILM RN70D21ROF470E (81349)	EA	1								*	5	10
PADZZ	5910-927-5130	CAPACITOR, FIXED, DIELECTRIC 39D257G030EL4 (56289)	EA	2								*	5	11
PADZZ	5910-068-6969	CAPACITOR, FIXED, DIELECTRIC 146-4P25 (56289)	EA	2								*	5	12



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ELIAV 006

Figure 6. Terminal Board Assembly, SMC489907.

## SECTION II. REPAIR PARTS LIST

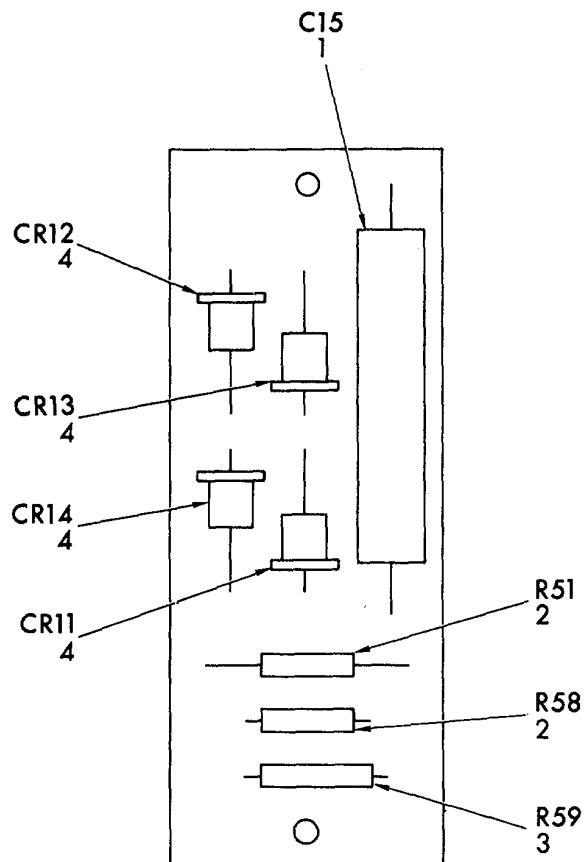
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD ASSEMBLY SMC489907 (80063)	EA	1				*	*	*		*	6	
PADZZ	5905-279-1757	RESISTOR, FIXED, COMPOSITION RC20GF152J (81349)	EA	2								*	6	1
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF512J (81349)	EA	1								*	6	2
PADZZ		TRANSISTOR 2N697 (81349)	EA	8								*	6	3
PADZZ		TRANSISTOR PAD 10125 (07047)	EA	8								*	6	4
PADZZ	5910-893-9779	CAPACITOR, FIXED, DIELECTRIC CP09A1KB124K3 (81349)	EA	1								*	6	5
PADZZ		CAPACITOR, FIXED, DIELECTRIC CP09A1KB104K3 (81349)	EA	1								*	6	6
PADZZ	5910-495-0042	CAPACITOR, FIXED, ELECTROLYTIC CSR13G105KS	EA	1								*	6	7
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N483B (81349)	EA	4								*	6	8
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF681J (81349)	EA	1								*	6	9
PADZZ	5905-279-1876	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	3								*	6	10
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF683J (81349)	EA	2								*	6	11

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-171-2004	RESISTOR, FIXED, COMPOSITION RC20GF223J (81349)	EA	3								*	6	12
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF271J (81349)	EA	1								*	6	13
PADZZ	5910-893-9779	CAPACITOR, FIXED, DIELECTRIC CP09A1KB104K3 (81349)	EA	2								*	6	14
PADZZ	5905-279-3521	RESISTOR, FIXED, COMPOSITION RC20GF150J (81349)	EA	1								*	6	15
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N748A (81349)	EA	1								*	6	16
PADZZ	5905-195-6806	RESISTOR, FIXED, COMPOSITION RC20GF102J (81349)	EA	2								*	6	17
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N752A (81349)	EA	1								*	6	18
PADZZ	5905-279-2616	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	1								*	6	19
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	2								*	6	20
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF333J (81349)	EA	3								*	6	21
PADZZ	5910-833-9542	CAPACITOR, FIXED, MICA DIELECTRIC CM15D331JN3 (81349)	EA	3								*	6	22
PADZZ	5905-106-9344	RESISTOR, FIXED, COMPOSITION RCR20G1O1JS	EA	1								*	6	23



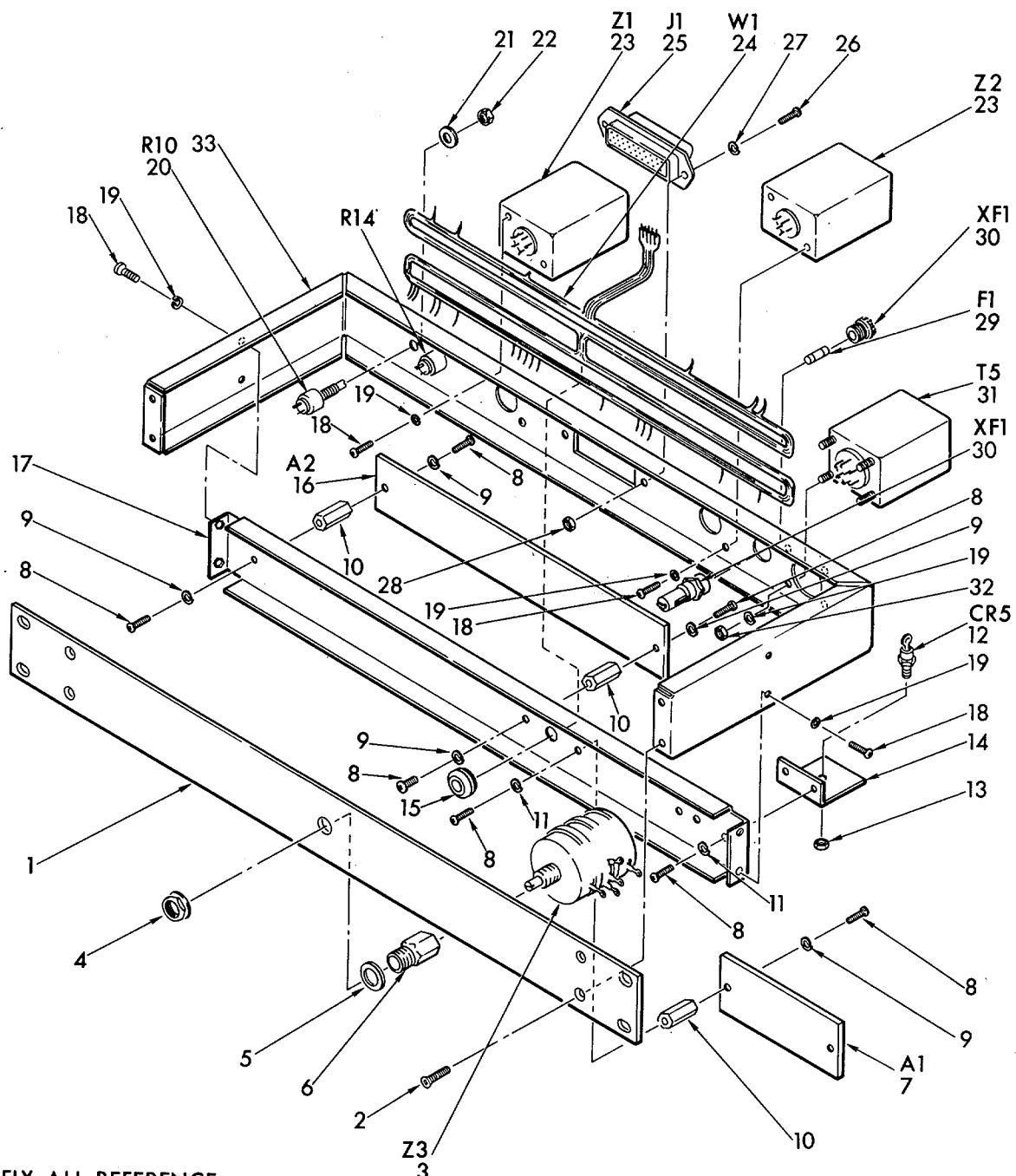
ELIAV 007

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Figure 7. Terminal Board Assembly, SMC489909.

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		TERMINAL BOARD ASSEMBLY SMC489909(80063)	EA	1				*	*	*		*	7	
PADZZ	5910-927-5130	CAPACITOR, FIXED, ELECTROLYTIC 39D257G030EL4 (56289)	EA	1								*	7	1
PADZZ		RESISTOR, FIXED, WIRE WOUND RW59V100 (81349)	EA	2								*	7	2
PADZZ		RESISTOR, FIXED, COMPOSITION RC32GF271J (81349)	EA	1								*	7	3
PADZZ	5961-5776214	SEMICONDUCTOR DEVICE, DIODE 1N538 (81349)	EA	4								*	7	4



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DESIGNATIONS WITH A39

ELIAV 008

*Figure 8. Signal Distribution Group, SMD489921.*

## SECTION II REPAIR PARTS LIST TM 11-5805-337-34P

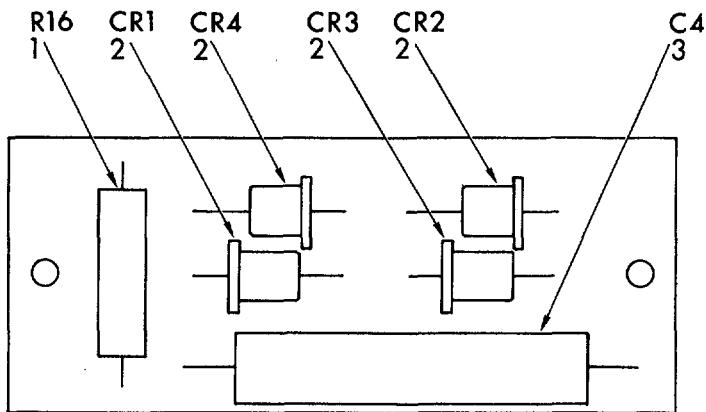
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					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDHZZ		GROUP: 03 SIGM1KL DISTRIBUTION GROUP PANEL, FRONT SMC489922 (80063)	EA	1										8 1
XBHZZ		SCREW, MACHINE MS51959-41 (96906)	EA	4										8 2
PAHZZ		ATTENUATOR SMB489934 (80063)	EA	1				*	*	*		*		8 3
XBHZZ		NUT, HEXAGON 232B (37942)	EA	1										8 4
XBHZZ		WASHER, FLAT S1045 (82389)	EA	1										8 5
XBHZZ		BUSHING, EXTENSION SMB489937 (80063)	EA	1										8 6
PAHZZ		PRINTED CIRCUIT BOARD SMC489927 (80063) (SEE FIGURE 9 FOR BREAKDOWN)	EA	1				*	*	*		*		8 7
XBFZZ	5305-054-5647	SCREW, MACHINE MS51957-13 (96906)	EA	10										8 8
XBHZZ	5310-550-3715	WASHER, LOCK MS35333-70(96906)	EA	8										8 9
XBHZZ		SPACER SMB454108-2(80063)	EA	4										8 10
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78 (96906)	EA	6										8 11
PAHZZ		SEMICONDUCTOR DEVICE, DIODE 1N2976B(81349)	EA	1				*	*	*		*		8 12
XBHZZ		NUT, PLAIN HEXAGON COML, NO.10-32NF2B (FURNISHED WITH ITEM 12)(NPN)	EA	1										8 13

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
MDHZZ		BRACKET ASSEMBLY, DIODE SMB489911 (80063)	EA	1									8	14	
PAHZZ		GROMMET 2170(83330)	EA	1				*	*	*			8	15	
PAHDD		PRINTED CIRCUIT BOARD SMD489929(80063) (SEE FIGURE 10 FOR BREAK DOWN)	EA	1									8	16	
MDHZZ		CHASSIS SUBASSEMBLY SMC489925(80063)	EA	1									8	17	
XBFZZ		SCREW, MACHINE MS51957-26(96906)	EA	8									8	18	
XBHZZ		WASHER, LOCK MS35338-79(96906)	EA	8									8	19	
PAHZZ		RESISTOR, VARIABLE RV6NAVSL101B (81349)	EA	2				*	*	*			*	8	20
XBHZZ		WASHER (FURNISHED WITH ITEM 20)(NPN)	EA	1									8	21	
XBHZZ		NUT (FURNISHED WITH ITEM 20)(NPN)	EA	1									8	22	
PAHZZ		NETWORK, ISOLATION COUPLING 91697(88183)	EA	2				*	*	*			*	8	23
XBHZZ		WIRING HARNESS SMD489931 (80063)	EA	1									8	24	
PAHZZ		CONNECTOR, RECEPTACLE, ELECTRICAL, 57-40360 (02660)	EA	1				*	*	*			*	8	25
XBFZZ		SCREW, MACHINE MS51957-4 (96906)	EA	2									8	26	
XBFZZ	5310-934-0226	WASHER, LOCK MS35338-153 (96906)	EA	2									8	27	

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ	5310-938-2013	NUT, PLAIN, HEXAGON MS35649-224(96906)	EA	2									8	28
XBFZZ	5920-280-8342	FUSE, CARTRIDGE F02A250V1A (81349)	EA	1									8	29
PAHZZ	5920-892-9311	FUSEHOLDER FHN26G1 (81349)	EA	1	*	*	*	*	*	*	*		8	30
PAHZZ		TRANSFORMER, POWER 30-7281(02794)	EA	1	*	*	*	*	*	*	*		8	31
XBHZZ	5310-934-9761	NUT. PLAIN, HEXAGON MS35649-264 (96906)	EA	4									8	32
MDHZZ		CHASSIS, MAIN ASSEMBLY SMD-489923	EA	1									8	33



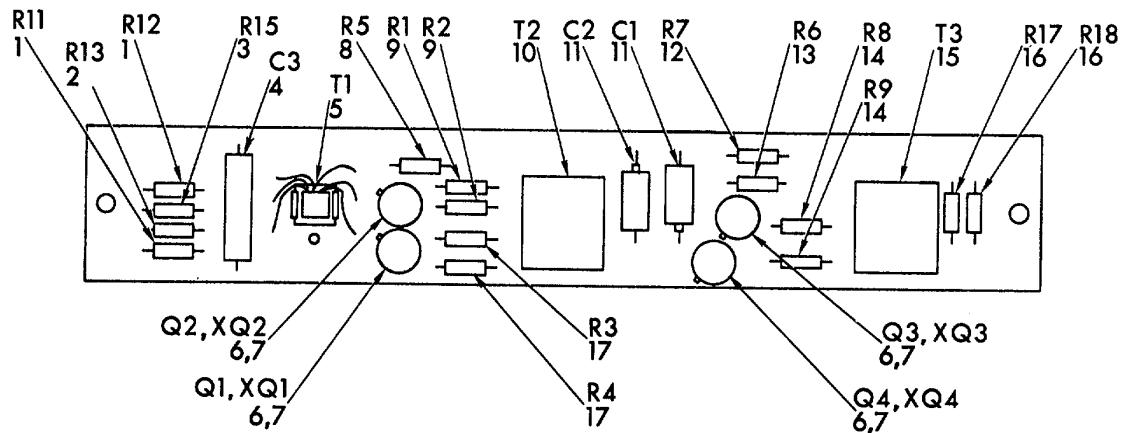
PREFIX ALL REFERENCE  
DESIGNATIONS WITH A39A1

ELIAV009

*Figure 9 Printed Circuit Board, SMC489927.*

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		PRINTED CIRCUIT BOARD SMC489927 (80063)	EA	1				*	*	*			*	9
PADZZ		RESISTOR, FIXED, WIRE WOUND RW57V500(81349)	EA	1									*	9
PADZZ	5961-577-6214	SEMICONDUCTOR DEVICE, DIODE 1N538(81349)	EA	4									*	9
PADZZ	5910-927-5130	CAPACITOR, FIXED, ELECTROLYTIC 39D257G030EL4 (56289)	EA	1									*	9
														3



PREFIX ALL REFERENCE  
DESIGNATIONS WITH A39A2

ELIAV 010

Figure 10. Printed Circuit Board, SMD489929.

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		PRINTED CIRCUIT BOARD SMD489929(80063)	EA	1				*	*	*		*		10
PADZZ		RESISTOR, FIXED COMPOSITION RC20GF271J(81349)	EA	2								*	10	1
PADZZ	5905-190-8883	RESISTOR, FIXED COMPOSITION RC20GF100J(81349)	EA	1								*	10	2
PADZZ	5905-279-1897	RESISTOR, FIXED COMPOSITION RC20GF560J(81349)	EA	1								*	10	3
PADZZ		CAPACITOR, FIXED ELECTROLYTIC CP09A1KB103K3(81349)	EA	1								*	10	4
PAHZZ		TRANSFORMER, AUDIO FREQUENCY 271A1(12749)	EA	1				*	*	*		*	10	5
PADZZ		TRANSISTOR 2N697(81349)	EA	4								*	10	6
PADZZ		TRANSISTOR PAD 10125(07047)	EA	4								*	10	7
PADZZ	5905-279-1876	RESISTOR, FIXED COMPOSITION RC20GF222J(81349)	EA	1								*	10	8
PADZZ	5905-279-2616	RESISTOR, FIXED COMPOSITION RC20GF153J(81349)	EA	2								*	10	9
PAHZZ	5950	TRANSFORMER, AUDIO FREQUENCY 603M(97102)	EA	1				*	*	*		*	10	10
PADZZ	5910-998-5450	CAPACITOR, FIXED ELECTROLYTIC M39003/01-2249(81349)	EA	2								*	10	11
PADZZ	5905-279-1761	RESISTOR, FIXED COMPOSITION RC20GF621J(81349)	EA	1								*	10	12
PADZZ	5905-299-1971	RESISTOR, FIXED COMPOSITION RC20GF822J(81349)	EA	1								*	10	13

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-279-3503	RESISTOR, FIXED COMPOSITION RC32GF682J (81349)	EA	2								*	10	14
PAHZZ		TRANSFORMER, AUDIO FREQUENCY 607M (97102)	EA	1				*	*	*		*	10	15
PAHZZ		RESISTOR, FIXED COMPOSITION RC20GF151J (81349)	EA	2				*	*	*		*	10	16
PADZZ		RESISTOR, FIXED COMPOSITION RC20GF333J(81349)	EA	2								*	10	17

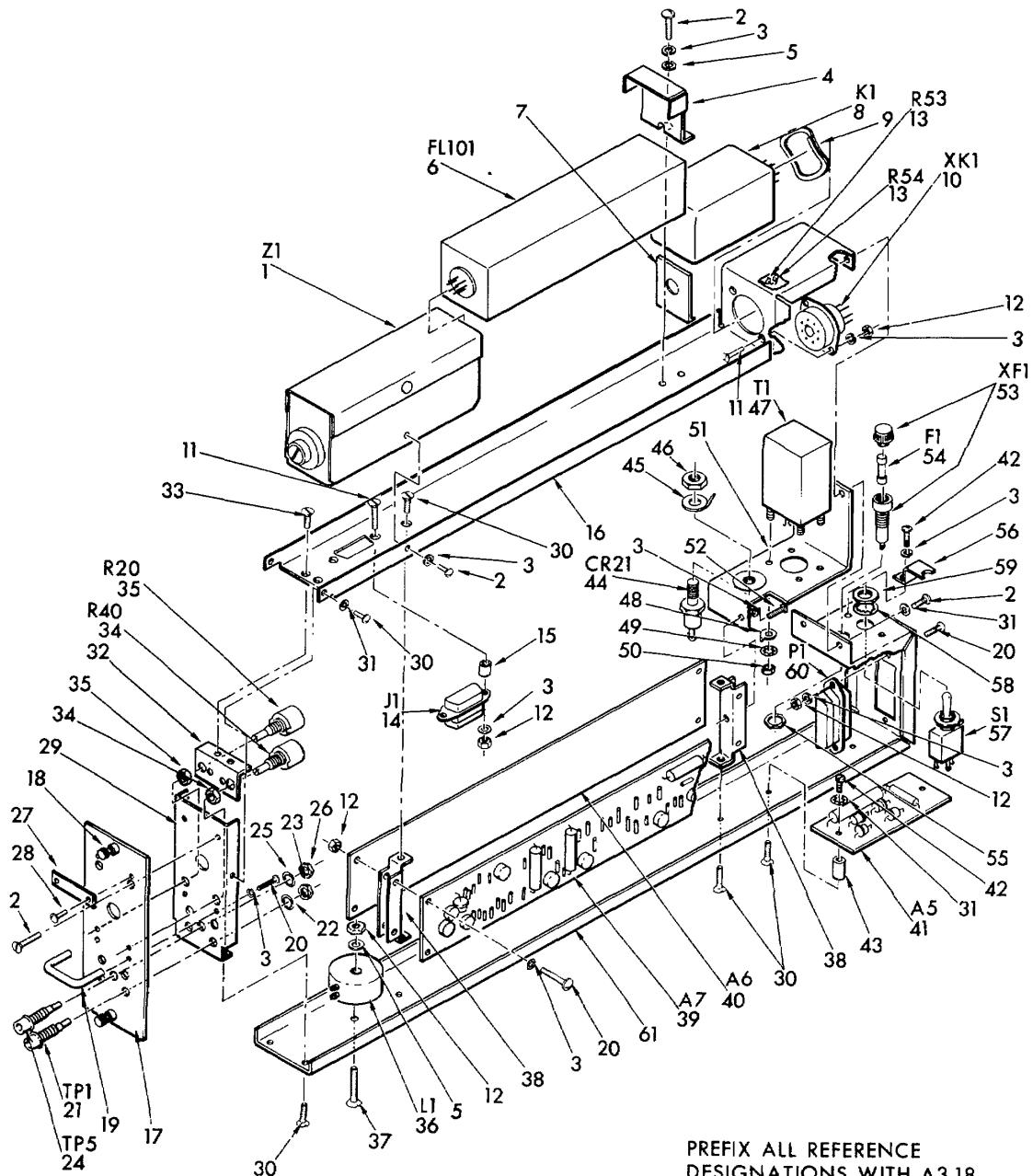


Figure 11. Converter, Frequency Shift, SMD454053.

ELIAVOII

## SECTION II REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
		Reference Number & Mfr. Code	Usable On Code												
		GROUP:04CONVERTER, FREQUENCY SHIFT GROUP: 0401 NETWORK, PHASE CHANGING NETWORK, PHASE C, CHANGING SMC454079GR1(80063) THRU SMC454079GR16 (SEE FIGURE 15 FOR BREAKDOWN)		EA	1			*	*	*		*	11	1	
XBFZZ	5305-054-5648	SCREW, MACHINE MS51957-14(96906)		EA	5								11	2	
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78(96906)		EA	13								11	3	
MDHZZ		BRACKET, FILTER SMB454039(80063)		EA	1								11	4	
XBFZZ	5310-595-6211	WASHER, FLAT MS15795-803(96906)		EA	1								11	5	
PAOZZ	5915-483-5669	FILTER, BANDPASS 9-1651-01(88183) CHANNEL 1 ONLY		EA	1	*	*	*	*	*	*		*	11	6
PAOZZ	5915-483-5670	FILTER, BANDPASS 9-1651-02(88183) CHANNEL 2 ONLY		EA	1	*	*	*	*	*	*		*	11	6
PAOZZ	5915-483-5671	FILTER, BANDPASS B9-1651-03(88183) CHANNEL 3 ONLY		EA	1	*	*	*	*	*	*		*	11	6
PAOZZ	5915-013-7011	FILTER, BANDPASS 9-1651-04(88183) CHANNEL 4 ONLY		EA	1	*	*	*	*	*	*		*	11	6
PAOZZ	5915-179-2849	FILTER, BANDPASS 9-1651-05(88183) CHANNEL 5 ONLY		EA	1	*	*	*	*	*	*		*	11	6

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ	5915-239-3206	FILTER, BANDPASS 9-1651-06(88183) CHANNEL 6 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-239-3207	FILTER, BANDPASS 9-1651-07(88183) CHANNEL 7 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-240-2822	FILTER, BANDPASS 9-1651-08(88183) CHANNEL 8 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-069-2712	FILTER, BANDPASS SMC563335-9(88183) CHANNEL 9 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-239-3200	FILTER, BANDPASS 9-1651-10(88183) CHANNEL 10 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-239-3201	FILTER, BANDPASS 9-1651-11(88183) CHANNEL 11 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-230-3202	FILTER, BANDPASS 9-1651-12(88183) CHANNEL 12 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ	5915-177-2639	FILTER, BANDPASS 9-1651-13(88183) CHANNEL 13 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ		FILTER, BANDPASS 9-1651-14(88183) CHANNEL 14 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ		FILTER, BANDPASS 9-1651-15(88183) CHANNEL 15 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6
PAOZZ		FILTER, BANDPASS 9-1651-16(88183) CHANNEL 16 ONLY	EA	1	*	*	*	*	*	*	*	*	11	6

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT			(7) 30 DAY GS MAINT			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10)	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			ILLUST (a) FIGURE No.	ILLUST (b) ITEM NO or Reference
MDHZZ		BRACKET, RELAY SMB563361(88063)	EA	1									11	7
PAHZZ		RELAY, ARMATURE 98908(78277)	EA	1				*	*	*		*	11	8
PAHZZ	5365-498-9871	RING, RETAINING 441-00-23-072(71785)	EA	1				*	*	*		*	11	9
PAHZZ	5935-063-5789	SOCKET, ELECTRON TUBE TS101P01(81349)	EA	1				*	*	*		*	11	10
XBFZZ	5305-770-2580	SCREW, MACHINE MS51959-16(96906)	EA	4									11	11
XBFZZ	5310-934-9748	NUT. PLAIN, HEXAGON MS35649-24.4(96906)	EA	11									11	12
PAHZZ	5905-104-8334	RESISTOR. FIXED. COMPOSITION RCR20G331JS(81349)	EA	2				*	*	*		*	11	13
PAHZZ	5935-079-3171	CONNECTOR, RECEPTACLE, ELECTRICAL 17-10150(02660)	EA	1				*	*	*		*	11	14
XBFZZ		SPACER SMB454108-7(80063)	EA	4									11	15
MDHZZ		CHASSIS ASSEMBLY, TOP SMD454056(80063)	EA	1									11	16
MDHZZ		PANEL ASSEMBLY SMB454060(80063)	EA	1									11	17
PAOZZ		SCREW, CAPTIVE 7155-6-32(05791)	EA	2	*	*	*	*	*	*		*	11	18
XBFZZ		HANDLE, BOW 7126(05791)	EA	2									11	19
XBFZZ	5305-054-5649	SCREW, MACHINE MS51957-15(96906)	EA	4									11	20

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ	5935-685-9396	JACK, TIP MS16108-1(96906)	EA	4				*	*	*			11	21
XBHZZ		WASHER (FURNISHED WITH ITEM 21)(NPN)	EA	4									11	22
XBHZZ		NUT (FURNISHED WITH ITEM 21)(NPN)	EA	4									11	23
PAHZZ		JACK, TIP MS16108-3(96906)	EA	1				*	*	*			11	24
XBHZZ		WASHER (FURNISHED WITH ITEM 24)(NPN)	EA	1									11	25
XBHZZ		NUT (FURNISHED WITH ITEM 24)(NPN)	EA	1									11	26
MDHZZ		PLATE, IDENTIFICATION SMB454042-1(80063)	EA	1									11	27
MDHZZ		CHANNEL 1 ONLY												
MDHZZ		PLATE, IDENTIFICATION SMB454042-2(80063)	EA	1									11	27
MDHZZ		CHANNEL 2 ONLY												
MDHZZ		PLATE, IDENTIFICATION SM8454042-3(80063)	EA	1									11	27
MDHZZ		CHANNEL 3 ONLY												
MDHZZ		PLATE, IDENTIFICATION SMB454042-4(80063)	EA	1									11	27
MDHZZ		CHANNEL 4 ONLY												
MDHZZ		PI.ATE, IDENTIFICATION SMB454042-5(80063)	EA	1									11	27
MDHZZ		CHANNEL 5 ONLY												
MDHZZ		PLATE, IDENTIFICATION SMB454042-6(80063)	EA	1									11	27
		CHANNEL 6 ONLY												

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDHZZ		PLATE, IDENTIFICATION SMB454042-7(80063) CHANNEL 7 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-8(80063) CHANNEL 8 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-9(80063) CHANNEL 9 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-10(80063) CHANNEL 10 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-1(80063) CHANNEL 11 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-12(80063) CHANNEL 12 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-13(80063) CHANNEL 13 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-14(80063) CHANNEL 14 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-15(80063) CHANNEL 15 ONLY	EA	1									11	27
MDHZZ		PLATE, IDENTIFICATION SMB454042-16(80063) CHANNEL 16 ONLY	EA	1									11	27
XBFZZ		SCREW, MACHINE MS51957-11 (96906)	EA	2									11	28

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

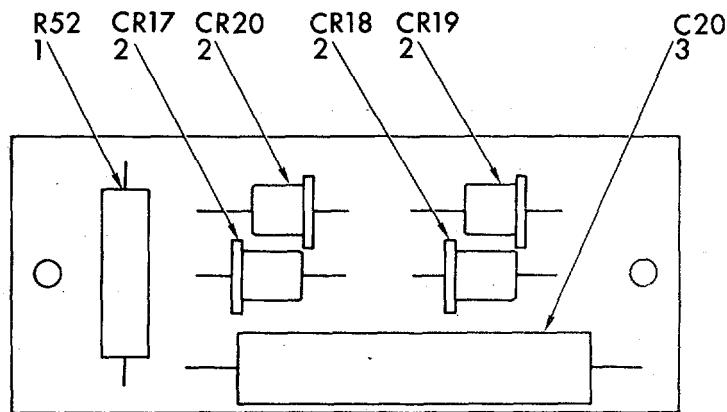
(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDHZZ		CHASSIS ASSEMBLY, FRONT SMC454058(80063)	EA	1									11	29
XBFZZ	5305-770-2533	SCREW, MACHINE MS51959-13(96906)	EA	6									11	30
XBFZZ	5310-550-3715	WASHER, LOCK MS35333-70(96906)	EA	10									11	31
MDHZZ		BRACKET, RESISTOR MOUNTING SMB454049(80063)	EA	1									11	32
XBFZZ	5305-770-2533	SCREW, MACHINE MS51959-13(96906)	EA	12									11	33
PAHZZ	5905-789-5979	RESISTOR .VARIABLE RVC6NYL503B(81349)	EA	1				*	*	*		*	11	34
PAHZZ	5905-180-8440	RESISTOR. VARIABLE RVC6VYL252B(81349)	EA	1				*	*	*		*	11	35
PAHZZ	5950-060-2646	REACTOR S75128(82068)	EA	1				*	*	*		*	11	36
XBFZZ	5305-763-6955	SCREW, MACHINE MS51959-21(96906)	EA	1									11	37
MDHZZ		BRACKET ASSEMBLY, TERMINAL BOARD SMB454085(80063)	EA	2									11	38
PAHDD		TERMINAL BOARD SMD454066(80063) (SEE FIGURE 14 FOR BREAKDOWN)	EA	1				*	*	*		*	11	39
PAHDD		TERMINAL BOARD SMD454064(80063) (SEE FIGURE 13 FOR BREAKDOWN)	EA	1				*	*	*		*	11	40
PAHZZ		PRINTED CIRCUIT BOARD SMC454062(80063) (SEE FIGURE 12 FOR BREAKDOWN)	EA	1				*	*	*		*	11	41

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ	5305-054-5647	SCREW, MACHINE MS51957-13(96906)	EA	6									11	42
XBHZZ		SPACER SMB454108-2(80063)	EA	2									11	43
PAHZZ		SEMICONDUCTOR DEVICE DIODE 1N2976B(81349)	EA	1				*	*	*		*	11	44
XBHZZ		LUG, TERMINAL(NPN)	EA	1									11	45
XBHZZ		NUT (FURNISHED WITH ITEM 44)(NPN)	EA	1									11	46
PADZZ		TRANSFORMER, POWER STEP DOWN 30-7281(92794)	EA	1								*	11	47
XBDZZ		TERMINAL, LUG MS77068-2	EA	1									11	48
XBHZZ	5310-616-3555	WASHER, LOCK MS35333-71(96906)	EA	4									11	49
XBHZZ	5310-934-9761	NUT, PLAIN HEX MS35649-264(96906)	EA	4									11	50
MDHZZ		BRACKET, TRANSFORMER SMC454076(80063)	EA	1									11	51
XBFZZ	5305-054-5652	SCREW, MACHINE MS51957-18(96906)	EA	1									11	52
PAHZZ	5920-892-9311	FUSEHOLDER FHN26G1(81349)	EA	1				*	*	*		*	11	53
PAOZZ	5920-2808342	FUSE, CARTRIDGE FF02A2501A(81349)	EA	1									11	54
XBHZZ		NUT (FURNISHED WITH ITEM 53)(NPN)	EA	1									11	55

SECTION II. REPAIR PARTS LIST **TM 11-5805-337-34P**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDHZZ		BRACKET, SWITCH LOCK  SMB454040 (80063)	EA	1									11	56
PAHZZ	5930-913-2983	SWITCH, TOGGLE  MS90311-231 (81349)	EA	1				*	*	*		*	11	57
PAHZZ	5310-905-5454	WASHER, LOCK  MS35333-121 (96906)	EA	1				*	*	*		*	11	58
XBHZZ		NUT  (FURNISHED WITH ITEM 57) (NPN)	EA	1									11	59
PAHZZ	5935-577-0111	CONNECTOR, RECEPTACLE,  ELECTRICAL  57-10240 (02660)	EA	1				*	*	*		*	11	60
MDHZZ		CHASSIS ASSEMBLY, BOTTOM  SMD454054 (80063)	EA	1									11	61



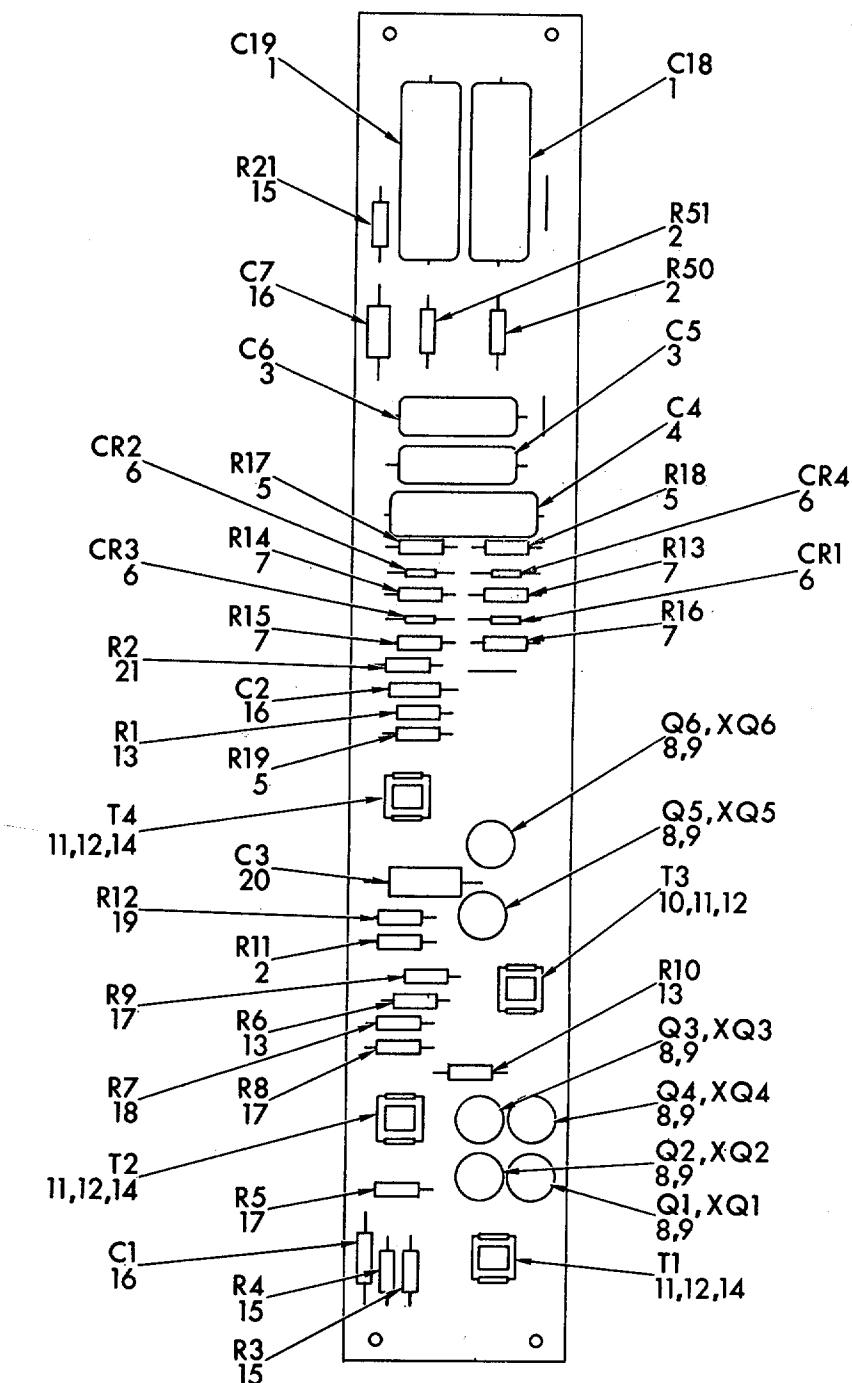
PREFIX ALL REFERENCE  
DESIGNATIONS WITH A3-18

ELIAV 012

*Figure 12. Printed Circuit Board, SMC454062.*

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		PRINTED CIRCUIT BOARD SMC454062 (80063)	EA	1				*	*	*		*	12	
PADZZ		RESISTOR, FIXED, WIRE WOUND RW57V400 (91637)	EA	1								*	12	1
PADZZ	5961-577-6214	SEMICONDUCTOR DEVICE, DIODE 1N538 (81349)	EA	4								*	12	2
PADZZ	5910-927-5130	CAPACITOR, FIXED, ELECTROLYTIC 39D257G030EL4 (56289)	EA	1								*	12	3



PREFIX ALL REFERENCE  
DESIGNATIONS WITH A3-18A6

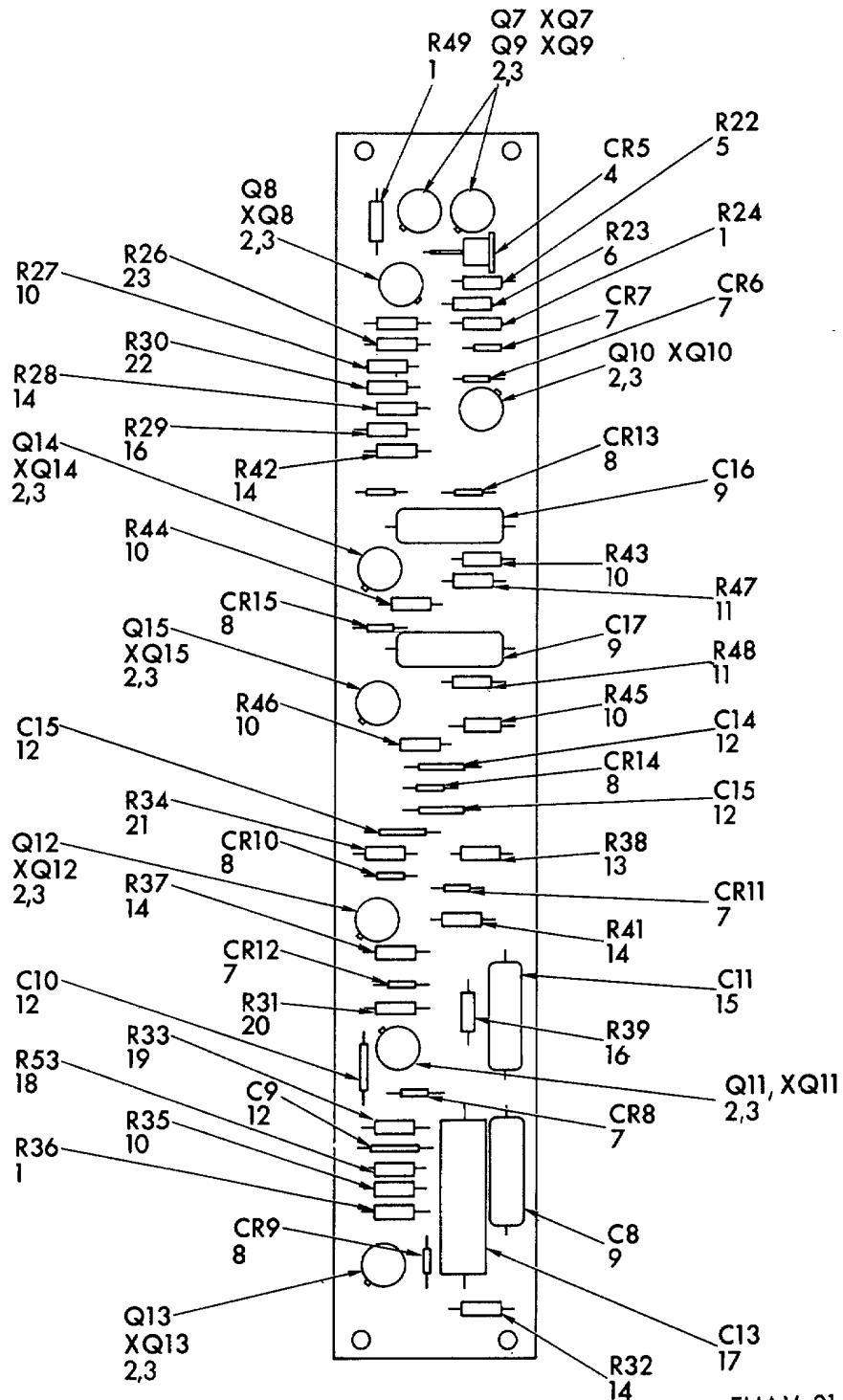
Figure 13. Terminal Board Assembly, SMD454064.

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD ASSEMBLY SMD454064(80063)	EA	1				*	*	*			*	13
PADZZ	5910-068-6969	CAPACITOR, FIXED, DIELECTRIC 146-4P25(56289)	EA	2									*	13 1
PADZZ	5905-279-1757	RESISTOR, FIXED, COMPOSITION RC20GF152J(81349)	EA	3									*	13 2
PADZZ		CAPACITOR, FIXED, DIELECTRIC 146-2P1(72699)	EA	2									*	13 3
PADZZ		CAPACITOR, FIXED, DIELECTRIC 146-2P25(56289)	EA	1									*	13 4
PADZZ	5905-195-6453	RESISTOR, FIXED, COMPOSITION RC20GF562J(81349)	EA	3									*	13 5
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N483B(04713)	EA	4									*	13 6
PADZZ	5905-279-3513	RESISTOR, FIXED, COMPOSITION RC20GF221J(81349)	EA	4									*	13 7
PADZZ	5961-984-7733	TRANSISTOR 2N428M(81349)	EA	6									*	13 8
PADZZ		TRANSISTOR PAD 10125(07047)	EA	6									*	13 9
PADZZ		TRANSFORMER, AUDIO FREQUENCY 271A2(12749)	EA	1									*	13 10
PADZZ		CLIP, MOUNTING 6010-20A(91506)	EA	4									*	13 11
PADZZ	5325-202-1481	EYELET SE35(07707)	EA	4									*	13 12
PADZZ	5905-194-8510	RESISTOR, FIXED, COMPOSITION RC20GF103J(81349)	EA	3									*	13 13

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ		TRANSFORMER, AUDIO FREQUENCY 271A1 (12749)	EA	3								*	13	14
PADZZ	5905-279-2616	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	3								*	13	15
PADZZ	5910-997-4079	CAPACITOR, FIXED, ELECTROLYTIC M39003-01-2271 (81349)	EA	3								*	13	16
PADZZ	5905-192-3973	RESISTOR, FIXED, COMPOSITION RC20GF471J (81349)	EA	3								*	13	17
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	1								*	13	18
PADZZ	5905-252-5434	RESISTOR, FIXED, COMPOSITION RC20GF121J (81349)	EA	1								*	13	19
PADZZ	5910-998-5450	CAPACITOR, FIXED, ELECTROLYTIC M39003-01-2249 (81349)	EA	1								*	13	20
PADZZ	5905-279-1874	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	1								*	13	21



PREFIX ALL REFERENCE DESIGNATIONS WITH A3-18A7

ELIAV 014

Figure 14. Terminal Board Assembly, SMD454066.

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ		TERMINAL BOARD ASSEMBLY SMD454066 (80063)	EA	1								*	14	
PADZZ	5905-106-9344	RESISTOR, FIXED, COMPOSITION RCR20G101JS (81349)	EA	3								*	14	1
PADZZ	5961-984-7733	TRANSISTOR 2N428M (81349)	EA	9								*	14	2
PADZZ		TRANSISTOR PAD 10125 (07047)	EA	9								*	14	3
PADZZ	5961-069-0357	SEMICONDUCTOR DEVICE, DIODE 4JA2FX355 (24446)	EA	1								*	14	4
PADZZ	5905-192-3973	RESISTOR, FIXED, COMPOSITION RC20GF471J (81349)	EA	1								*	14	5
PADZZ	5905-195-6806	RESISTOR, FIXED, COMPOSITION RC20GF102J (81349)	EA	1								*	14	6
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N483B (04713)	EA	5								*	14	7
PADZZ	5961-615-0095	SEMICONDUCTOR DEVICE, DIODE 1N276 (81349)	EA	6								*	14	8
PADZZ	5910-615-0029	CAPACITOR, FIXED, DIELECTRIC 146-2S1 (56289)	EA	3								*	14	9

## SECTION II. REPAIR PARTS LIST TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	6								*	14	10
PADZZ	5905-190-8883	RESISTOR, FIXED, COMPOSITION RC20GF100J (81349)	EA	2								*	14	11
PADZZ	5910-010-9T94	CAPACITOR, FIXED, CERAMIC, DIELECTRIC M39014-05-2249 (81349)	EA	2								*	14	12
PADZZ	5905-192-0649	RESISTOR, FIXED, COMPOSITION RC20GF203J (81349)	EA	1								*	14	13
PADZZ	5905-279-3502	RESISTOR, FIXED, COMPOSITION RC20GF123J (81349)	EA	5								*	14	14
PADZZ		CAPACITOR, FIXED, DIELECTRIC 146-2P1 (72699)	EA	1								*	14	15
PADZZ	5905-190-8881	RESISTOR, FIXED, COMPOSITION RC20GF182J (81349)	EA	2								*	14	16
PADZZ	5910-655-0138	CAPACITOR, FIXED, DIELECTRIC CP09A1 KB224K3 (81349)	EA	1								*	14	17
PADZZ	5905-192-0667	RESISTOR, FIXED, COMPOSITION RC20GF224J (81349)	EA	1								*	14	18
PADZZ	5905-279-2616	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	1								*	14	19
PADZZ	5905-254-9201	RESISTOR, FIXED, COMPOSITION RC20GF473J (81349)	EA	1								*	14	20

SECTION II. REPAIR PARTS LIST **TM 11-5805-337-34P**

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-299-1971	RESISTOR, FIXED, COMPOSITION RC20GF822J (81349)	EA	1								*	14	21
PADZZ	5905-279-1876	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	2								*	14	22
PADZZ	5905-171-2004	RESISTOR, FIXED, COMPOSITION RC20G F223J (81349)	EA	1								*	14	23

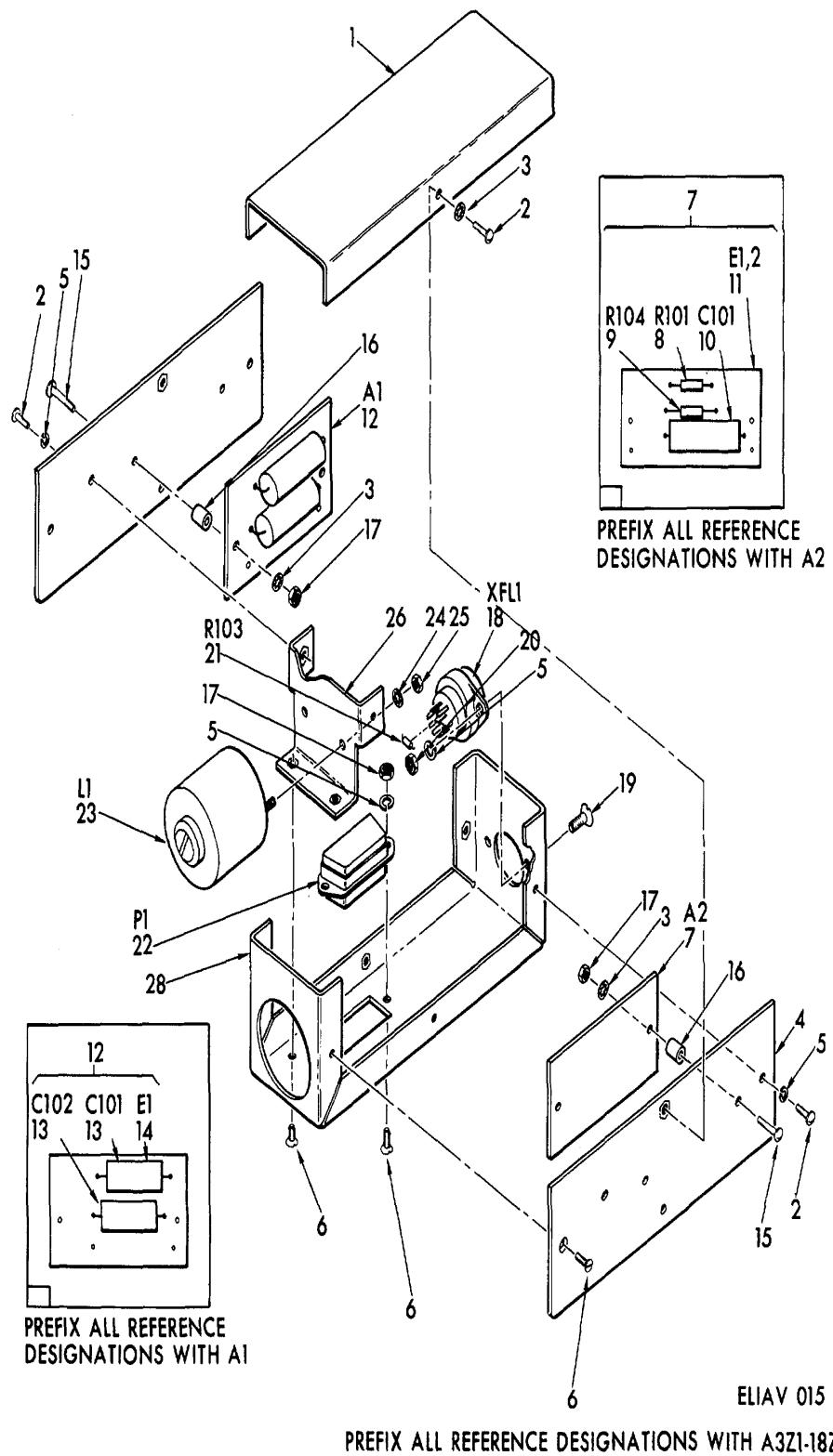


Figure 15. Network, Phase C Hanging, SMC454079

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ		NETWORK, PHASE C, HANGING SMC454079GR1 THRU SMC454079GR16 (80063)	EA	16				*	*	*		*	15	
MDHZZ		COVER, TOP SMB454068 (80063)	EA	1									15	1
XBFZZ	5305-054-5647	SCREW, MACHINE MS51957-13 (96906)	EA	6									15	2
XBFZZ	5310-550-3715	WASHER, LOCK MS35333-70 (96906)	EA	6									15	3
MDHZZ		PLATE ASSEMBLY, LEFT SMB454084 (80063)	EA	1									15	4
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78 (96906)	EA	10									15	5
XBFZZ	5305-770-2533	SCREW, MACHINE MS151959-13 (96906)	EA	6									15	6
PADZZ		NETWORK, PHASE C, HANGING SMC454072GR1 THRU SMC454072GR16 (80063)	EA	16									15	7
PADZZ	5905-279-3519	RESISTOR, FIXED, COMPOSITION RC20GF220J (81349)	EA	1								*	15	8
PADZZ	5905-279-3521	CHANNEL 1 ONLY RESISTOR, FIXED, COMPOSITION RC20GF150J (81349)	EA	15								*	15	8
PADZZ	5905-185-8510	CHANNELS 2 THRU 16 ONLY RESISTOR, FIXED, COMPOSITION RC20GF103J (81349)	EA	14								*	15	9
PADZZ	5905-141-0600	CHANNELS 1 THRU 14 ONLY RESISTOR, FIXED, COMPOSITION RCR20G822JS (81349)	EA	1								*	15	9

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-279-3503	RESISTOR, FIXED, COMPOSITION RC20GF682J (81349) CHANNEL 16 ONLY	EA	1								*	15	9
PADZZ	5910-924-4330	CAPACITOR, FIXED, DIELECTRIC 146-2P33 (56289)	EA	16								*	15	10
XADZZ		TERMINAL BOARD, NETWORK, PHASE C SMC454073 (80063)	EA	16								*	15	11
PADZZ		NETWORK, PHASE C, HANGING SMC454070GR1 THRU SMC454070GR16 (80063)	EA	16								*	15	12
PADZZ	5910-899-4392	CAPACITOR, FIXED, PAPER CP09A1KC273K3 (81349) CHANNELS 1, 6 (C101) CHANNELS 1, 5 (C102)	EA	4								*	15	13
PADZZ		CAPACITOR, FIXED, PAPER CP09A1KC753K3 (81349) CHANNEL 2 (C101) CHANNEL 2 (C102)	EA	2				*	*	*		*	15	13
PAHDD	5910-655-0137	CAPACITOR, FIXED, PAPER CP09A1KB473K3 (81349) CHANNELS 3, 4, 8, 9, 10, 13 (C101) CHANNEL 13 (C102)	EA	7								*	15	13
PADZZ	5910-495-8904	CAPACITOR, FIXED, PAPER CQR09A1KC393J3 (81349) CHANNEL 14 (C101) CHANNELS 3, 9, 14 (C102)	EA	4								*	15	13
PADZZ	5910-893-9779	CAPACITOR, FIXED, PAPER CP09A1KB124K3 (81349) CHANNEL 5 (C101)	EA	1								*	15	13

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5910-820-5352	CAPACITOR, FIXED, PAPER CP09A1KC683K3 (81349) CHANNEL 1 (C101) CHANNELS 4, 6 (C102)	EA	3								*	15	13
PADZZ	5910-835-8863	CAPACITOR, FIXED, PAPER CP09A1KC563K (81349) CHANNELS 7, 8 (C102)	EA	2								*	15	13
PADZZ	5910-617-3046	CAPACITOR, FIXED, PAPER CP09A1KC273K3 (81349) CHANNELS 11, 12, 16 (C101) CHANNEL 10 (C102)	EA	4								*	15	13
PADZZ		CAPACITOR, FIXED, PAPER CP09A1KC333K3 (81349) CHANNEL 15 (C101) CHANNELS 11, 15, 16 (C102)	EA	4								*	15	13
PADZZ	5910-815-6881	CAPACITOR, FIXED, PAPER CP09A1KC223K3 (81349) CHANNEL 12 (C102)	EA	1								*	15	13
XADZZ		THERMAL BOARD, NETWORK, PHASE C SMB454071 (80063)	EA	16								*	15	14
XBFZZ	5305-054-5652	SCREW, MACHINE MS51957-18 (96906)	EA	4								*	15	15
XBHZZ		SPACER SMB454108-5 (80062)	EA	4								*	15	16
XBFZZ	5310-934-9748	NUT, PLAIN, HEXAGON MS356499-244 (96906)	EA	6								*	15	17
PADZZ	5935-172-4923	SOCKET, ELECTRON TUBE TS102P03 (81349)	EA	1								*	15	18

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5305-763-7822	SCREW, MACHINE MS1959-14 (96906)	EA	2								*	15	19
PADZZ		NUT, PLAIN, HEXAGON SMB454050 (80063)	EA	2								*	15	20
PADZZ	5905-116-8563	RESISTOR, FIXED, COMPOSITION (NOTE: SELECT ONE OF THE FOLLOWING TO MATCH INPUT IMPEDANCE OF FILTER.) RCR20G395JS (81349) RC20GF330J (81349)	EA	1								*	15	21
	5905-279-1885	RC20GF360J (81349)												
	5905-195-5546	RC20GF390J (81349)												
	5905-279-1887	RC20GF430J (81349)												
	5905-252-4018	RC20GF470J (81349)												
	5905-279-3511	RC20GF510J (81349)												
	5905-279-1891	RC20GF560J (81349)												
	5905-279-1760	RC20GF620J (81349)												
	5905-195-5571	RC20GF680J (81349)												
	5905-279-1758	RC20GF750J (81349)												
	5905-279-1894	RC20GF820J (81349)												
PAHZZ		CONNECTOR, RECEPTACLE, ELECTRICAL 17-20150 (02660)	EA	1				*	*	*		*	15	22
PADZZ	5950-725-8404	REACTOR 92199 (82068) CHANNEL 1 ONLY	EA	1								*	15	23
PADZZ		REACTOR 92198 (82068) CHANNELS 2, 3 ONLY	EA	2								*	15	23
PADZZ		REACTOR 92197 (82068) CHANNEL 4 ONLY	EA	1								*	15	23

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ		REACTOR 92200 (82068) CHANNELS 5 THRU 11 ONLY	EA	7								*	15	23
PADZZ		REACTOR 23492 (82068) CHANNEL 12 ONLY	EA	1								*	15	23
PAFZZ		REACTOR 24399 (82068) CHANNEL 13 ONLY	EA	1	*	*	*	*	*	*	*	*	15	23
PAFZZ		REACTOR 92196 (82068) CHANNELS 14 THRU 16 ONLY	EA	3	*	*	*	*	*	*	*	*	15	23
XBHZZ	5310-616-3555	WASHER, LOCK MS35333-71 (96906)	EA	2									15	24
XBHZZ	5310-062-0912	NUT, PLAIN, HEXAGON MS35649-64 (96906)	EA	2									15	25
MDHZZ		BRACKET ASSEMBLY, CONVERTER SMB454081 (80063)	EA	1									15	26
MDHZZ		PLATE ASSEMBLY, RIGHT SMB454083 (80063)	EA	1									15	27
MDHZZ		CHASSIS ASSEMBLY, CONVERTER SMC454082 (80063)	EA	1									15	28

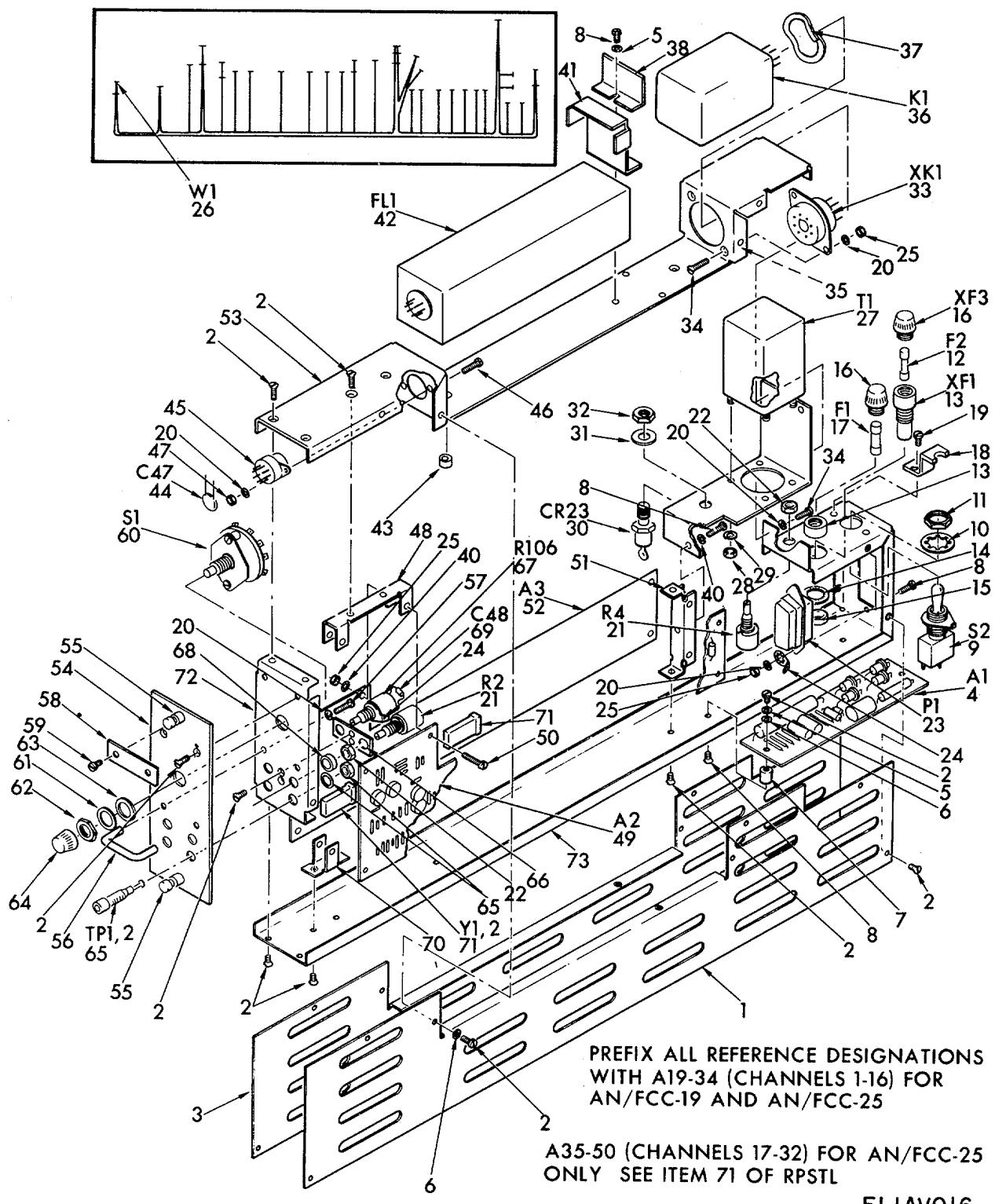


Figure 16. Keyer, Frequency Shift, SMD454016.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
		Reference Number & Mfr. Code	Usable On Code											
		GROUP: 05 KEYER, FREQUENCY SHIFT												
MDHZZ		PLATE ASSEMBLY, RIGHT SIDE SMD454034 (80063)		EA	1								16	1
XBFZZ	5305-772-2533	SCREW, MACHINE MS51959-13 (96906)		EA	20								16	2
MDHZZ		PLATE ASSEMBLY, LEFT SIDE SMD454032 (80063)		EA	1								16	3
PAHDD		TERMINAL BOARD SMC454025 (80063) (SEE FIGURE 17 FOR BREAKDOWN)		EA	1			*	*	*		*	16	4
XBFZZ	5310-595-6211	WASHER, FLAT MS15795-803 (96906)		EA	2								16	5
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78 (96906)		EA	31								16	6
XBHZZ		SPACER SMB454108-2 (80063)		EA	2								16	7
XBFZZ		SCREW, MACHINE MS51957-14 (96906)		EA	6								16	8
PAHZZ	5930-913-2983	SWITCH, TOGGLE MS90311-231 (81349)		EA	1			*	*	*		*	16	9
PAHZZ	5310-905-5454	WASHER, LOCK MS35333-121 (96906)		EA	1			*	*	*		*	16	10
XBHZZ		NUT (FURNISHED WITH ITEM 9)(NPN)		EA	1								16	11
PADZZ	5920-280-8342	FUSE, CARTRIDGE F02A250V1A (81349)		EA	1							*	16	12
PAHZZ	5920-892-9311	FUSEHOLDER FHN26G1 (81349)		EA	2			*	*	*		*	16	13

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBHZZ		WASHER (FURNISHED WITH ITEM 13)(NPN)	EA	2									16	14
XBHZZ		NUT (FURNISHED WITH ITEM13)(NPN)	EA	2									16	15
PADZZ		CAP, ELECTRICAL FHN26G1A (81349)	EA	2								*	16	16
PADZZ	5920-296-0451	FUSE, CARTRIDGE F02A250V1-8A (81349)	EA	1								*	16	17
MHDZZ		BRACKET, SWITCH LOCK SMB454040 (80063)	EA	1								*	16	18
XBFZZ	5305-054-5647	SCREW, MACHINE MS51957-13 (96906)	EA	18									16	19
XBFZZ	5310-933-8118	WASHER, LOCK MS35338-78 (96906)	EA	31									16	20
PAHZZ	5905-180-8440	RESISTOR, VARIABLE RVCGNYL252B (81349)	EA	2				*	*	*		*	16	21
XBHZZ		NUT (FURNISHED WITH ITEM 21) (NPN)	EA	2									16	22
PAHZZ	5935-577-0111	CONNECTOR, RECEPTACLE, ELECTRICAL 57-10240 (02660)	EA	1				*	*	*		*	16	23
PADZZ	5940-847-3138	TERMINAL, LUG 2104-04-00 (78189)	EA	2								*	16	24
XBFZZ	5310-934-9748	NUT, PLAIN, HEXAGON MS35649-244 (96906)	EA	9									16	25
XBHZZ		WIRING HARNESS SMD454046 (80063)	EA	1									16	26
PADZZ		TRANSFORMER, POWER, STEP DOWN 30-7281 (92794)	EA	1								*	16	27
XBHZZ	5310-934-9761	NUT, PLAIN, HEXAGON MS35649-264 (96906)	EA	4				*	*	*		*	16	28

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XHBZZ	5310-616-3555	WASHER, LOCK MS35333-71 (96906)	EA	4									16	29
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N2976B (81349)	EA	1								*	16	30
XBDZZ		WASHER (FURNISHED WITH ITEM 30)(NPN)	EA										16	31
XBDZZ		NUT(FURNISHED WITH ITEM 30)(NPN)	EA										16	32
PAHZZ	5935-063-5789	SOCKET, ELECTRON TUBE TS101P01 (81349)	EA	1				*	*	*		*	16	33
XBFZZ	5305-770-2580	SCREW, MACHINE MS51959-16 (96906)	EA	2									16	34
XBHZZ		SPACER SMB454108-7 (80063)	EA	2									16	35
PAHZZ		RELAY, ARMATURE 98910 (78277)	EA	1				*	*	*		*	16	36
PAHZZ	5365-498-9871	RING, RETAINING 441-00-23-072	EA	1				*	*	*		*	16	3
XBFZZ		BRACKET, RELAY SMB563361 (80063)	EA	1									16	38
MDHZZ		BRACKET, TRANSFORMER SMC454041 (80063)	EA	1									16	39
XBFZZ	5310-550-3715	WASHER, LOCK MS35333-70 (96906)	EA	7									16	40
XBFZZ		BRACKET, FILTER SMB454039 (80063)	EA	1	*	*	*						16	41
PAOZZ	5915-069-3664	FILTER, BANDPASS SMC563335-1 (80063) CHANNEL 1 ONLY	EA	1	*	*	*	*	*	*		*	16	42

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TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ	5915-069-5014	FILTER, BANDPASS SMC563335-2 (80063) CHANNEL 2 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-5913	FILTER, BANDPASS SMC563335-3 (80063) CHANNEL 3 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2727	FILTER, BANDPASS SMC563335-4 (80063) CHANNEL 4 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2726	FILTER, BANDPASS SMC563335-5 (80063) CHANNEL 5 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2725	FILTER, BANDPASS SMC563335-6 (80063) CHANNEL 6 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2710	FILTER, BANDPASS SMC563335-7 (80063) CHANNEL 7 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2711	FILTER, BANDPASS SMC563335-8 (80063) CHANNEL 8 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2712	FILTER, BANDPASS SMC563335-9 (80063) CHANNEL 9 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2708	FILTER, BANDPASS SMC563335-10 (80063) CHANNEL 10 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-3663	FILTER, BANDPASS SMC563335-11 (80063) CHANNEL 11 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2724	FILTER, BANDPASS SMC563335-12 (80063) CHANNEL 12 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ	5915-930-4183	FILTER, BANDPASS SMC563335-13 (80063) CHANNEL 13 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-930-4184	FILTER, BANDPASS SMC563335-14 (80063) CHANNEL 14 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-930-4185	FILTER, BANDPASS SMC563335-15 (80063) CHANNEL 15 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
PAOZZ	5915-069-2729	FILTER, BANDPASS SMC563335-16 (80063) CHANNEL 16 ONLY	EA	1	*	*	*	*	*	*	*	*	16	42
XBFZZ		SPACER SMB454108-3 (80063)	EA	1									16	43
PAFZZ		CAPACITOR, FIXED, CERAMIC 841E1AZ5V022 (72982)	EA	1	*	*	*	*	*	*	*	*	16	44
PADZZ	5935-172-4923	SOCKET, ELECTRON TUBE TS102P03 (80063)	EA	1								*	16	45
PADZZ	5305-763-7822	SCREW, MACHINE MS51959-14 (96906)	EA	2								*	16	46
PADZZ		NUT, PLAIN, HEXAGON SMB454050 (80063)	EA	2								*	16	47
MDHZZ		BRACKET ASSEMBLY, TOP SMB454043 (80063)	EA	1									16	48
PAHDD		TERMINAL BOARD SMD454027 (80063) (SEE FIGURE 18 FOR BREAKDOWN)	EA	1	*	*	*	*	*	*	*	*	16	49
XBHZZ	5305-054-5654	SCREW, MACHINE MS51957-20	EA	5									16	50
MDHZZ		BRACKET ASSEMBLY, REAR SMB454045 (80063)	EA	1									16	51

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAFDD	5305-054-5649	TERMINAL BOARD SMD454029 (80063) (SEE FIGURE 19 FOR BREAKDOWN)	EA	1	*	*	*	*	*	*	*	16	52	
MHDZZ		CHASSIS ASSEMBLY, KEYER, TOP SMD454019 (80063)			EA	1								
MDHZZ		PANEL ASSEMBLY, FRONT SMB454023 (80063)			EA	1								
PAOZZ		SCREW, CAPTIVE 7155-6-32 (05791)			EA	2	*	*	*	*				
XBFZZ		HANDLE, BOW 7126 (05791)			EA	1								
XBFZZ		SCREW, MACHINE MS51957-15 (96906)			EA	2								
MDFZZ		PLATE, IDENTIFICATION SMB454042-1 (80063)			EA	1								
MDFZZ		CHANNEL 1 ONLY			EA	1								
MDFZZ		PLATE, IDENTIFICATION SMB454042-2 (80063)			EA	1								
MDFZZ		CHANNEL 2 ONLY			EA	1								
MDFZZ		PLATE, IDENTIFICATION SMB454042-3 (80063)			EA	1								
MDFZZ		CHANNEL 3 ONLY			EA	1								
MDFZZ		PLATE, IDENTIFICATION SMB454042-4 (80063)			EA	1								
MDFZZ		CHANNEL 4 ONLY			EA	1								
MDFZZ		PLATE, IDENTIFICATION SMB454042-5 (80063)			EA	1								
MDFZZ		CHANNEL 5 ONLY			EA	1								
MDFZZ		PLATE, IDENTIFICATION SMB454042-6 (80063)			EA	1								
MDFZZ		CHANNEL 6 ONLY			EA	1								

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TM 11-5805-337-34P

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					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation		
MDFZZ	PLATE, IDENTIFICATION SMB454042-7 (80063) CHANNEL 7 ONLY PLATE, IDENTIFICATION SMB454042-8 (80063) CHANNEL 8 ONLY PLATE, IDENTIFICATION SMB454042-9 (80063) CHANNEL 9 ONLY PLATE, IDENTIFICATION SMB454042-10 (80063) CHANNEL 10 ONLY PLATE, IDENTIFICATION SMB454042-11 (80063) CHANNEL 11 ONLY PLATE, IDENTIFICATION SMB454042-12 (80063) CHANNEL 12 ONLY PLATE, IDENTIFICATION SMB454042-13 (80063) CHANNEL 13 ONLY PLATE, IDENTIFICATION SMB454042-14 (80063) CHANNEL 14 ONLY PLATE, IDENTIFICATION SMB454042-15 (80063) CHANNEL 15 ONLY PLATE, IDENTIFICATION SMB454042-16 (80063) CHANNEL 16 ONLY SCREW, MACHINE MS51957-11 (96906)	EA EA EA EA EA EA EA EA EA EA	1 1 1 1 1 1 1 1 1 1										16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
MDFZZ													16	58		
XBFZZ													16	59		

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TM 11-5805-337-34P

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					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHZZ	5930-871-2536	SWITCH, ROTARY PA6003 (71590)	EA	1	*	*	*	*	*	*	*	*	16	60
XBFZZ		WASHER, FLAT S1045 (82389)	EA	1	*	*	*	*	*	*	*	*	16	61
XBHZZ		NUT(FURNISHED WITH ITEM 60)(NPN)	EA	1	*	*	*	*	*	*	*	*	16	62
XBHZZ		WASHER (FURNISHED WITH ITEM 60) (NPN)	EA	1	*	*	*	*	*	*	*	*	16	63
PAOZZ	5355-083-0829	KNOB MS91528-2N3B (96906)	EA	1	*	*	*	*	*	*	*	*	16	64
PAHZZ	935-685-9396	JACK, TIP MS15108-1 (81349)	EA	2	*	*	*	*	*	*	*	*	16	65
MDHZZ		BRACKET, RESISTOR SMB454035 (80063)	EA	1	*	*	*	*	*	*	*	*	16	66
PAHZZ	5905-177-7160	RESISTOR, VARIABLE RVC6NYL102B (81349)	EA	1	*	*	*	*	*	*	*	*	16	67
XBFZZ		SPACER SMB454108-1 (80063)	EA	1	*	*	*	*	*	*	*	*	16	68
PADZZ	5910-997-4079	CAPACITOR, FIXED, ELECTROLYTIC M39003-01-2271 (81349)	EA	1	*	*	*	*	*	*	*	*	16	69
MDHZZ		BRACKET ASSEMBLY, BOTTOM SMB454044 (80063)	EA	1	*	*	*	*	*	*	*	*	16	70
PAOZZ		CRYSTAL, QUARTZ CR38AU24-480 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 1 ONLY CRYSTAL, QUARTZ CR38AU29-920 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 2 ONLY CRYSTAL, QUARTZ CR38AU35-360 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 3 ONLY	EA	1	*	*	*	*	*	*	*	*	16	71

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

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					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ		CRYSTAL,QUARTZ CR38AU40-800 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 4 ONLY										*	16	71
PAOZZ		CRYSTAL,QUARTZ CR38AU46-240 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 5 ONLY										*	16	71
PAOZZ		CRYSTAL,QUARTZ CR38AU51-680 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 6 ONLY										*	16	71
PAOZZ		CRYSTAL, QUARTZ CR38AU57-120 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 7 ONLY										*	16	71
PAOZZ		CRYSTAL,QUARTZ CR38AU62-560 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 8 ONLY										*	16	71
PAOZZ		CRYSTAL,QUARTZ CR38AU68-000 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 9 ONLY										*	16	71
PAOZZ		CRYSTAL, QUARTZ CR38AU73-440 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 10 ONLY										*	16	71
PAOZZ		CRYSTAL, QUARTZ CR38AU78-880 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 11 ONLY										*	16	71
PAOZZ		CRYSTAL, QUARTZ CR38AU84-320 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL12 ONLY										*	16	71
PAOZZ		CRYSTAL, QUARTZ CR38AU89-760 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 13 ONLY										*	16	71

## SECTION II. REPAIR PARTS LIST

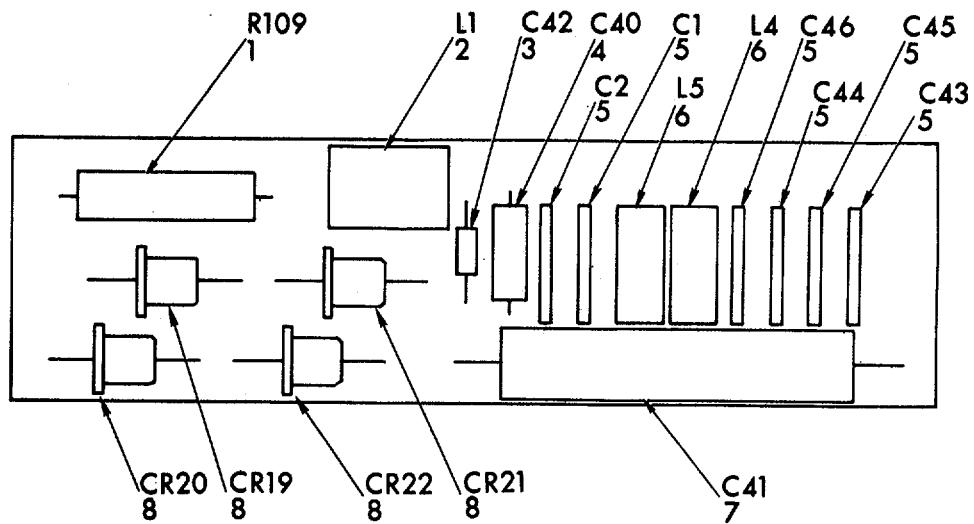
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ		CRYSTAL, QUARTZ CR38AU95-200 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 14 ONLY CRYSTAL, QUARTZ CR38AU100-640 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 15 ONLY CRYSTAL, QUARTZ CR42AU106-080 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 16 ONLY CRYSTAL, QUARTZ CR42AU111-520 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 17 ONLY CRYSTAL, QUARTZ CR42AU116-960 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 18 ONLY CRYSTAL,QUARTZ CR42AU122-400 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 19 ONLY CRYSTAL, QUARTZ CR42AU127-840 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 20 ONLY CRYSTAL, QUARTZ CR42AU133-280 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 21 ONLY CRYSTAL, QUARTZ CR42AU138-720 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 22 ONLY CRYSTAL, QUARTZ CR42AU144-160 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 23 ONLY CRYSTAL,QUARTZ CR42AU149-600 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 24 ONLY												

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(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAOZZ		CRYSTAL, QUARTZ CR42AU155-040 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 25 ONLY CRYSTAL, QUARTZ CR42AU160-480 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 26 ONLY CRYSTAL, QUARTZ CR42AU165-920 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 27 ONLY CRYSTAL, QUARTZ CR42AU171-360 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 28 ONLY CRYSTAL, QUARTZ CR42AU176-800 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 29 ONLY CRYSTAL, QUARTZ CR42AU182-240 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 30 ONLY CRYSTAL, QUARTZ CR42AU187-680 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
PAOZZ		CHANNEL 31 ONLY CRYSTAL, QUARTZ CR42AU193-120 kHz (88407)	EA	1	*	*	*	*	*	*	*	*	16	71
MHDZZ		CHANNEL 32 ONLY CHASSIS ASSEMBLY, KEYER, FRONT SMC454021 (80063)	EA	1								*	16	72
MDHZZ		CHASSIS ASSEMBLY, BOTTOM SMD454017 (80063)	EA	1									16	73



PREFIX ALL REFERENCE  
DESIGNATIONS WITH A19A1

ELIAV 017

Figure 17. Terminal Board, SMC454025.

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					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD SMC454025 (80063)	EA	1				*	*	*		*	17	
PADZZ		RESISTOR, FIXED, WIREWOUND RW57V400 (81349)	EA	1								*	17	1
PADZZ	5950-852-2364	COIL, RADIO FREQUENCY 4500-72 (99800)	EA	1								*	17	2
PAFZZ	5910-495-0042	CAPACITOR, FIXED ELECTROLYTIC CSR13G105KS (81349)	EA	1	*	*	*	*	*	*		*	17	3
PADZZ	5910-833-9542	CAPACITOR, FIXED, MICA CM15D331JN3 (81349)	EA	1								*	17	4
PADZZ		CAPACITOR, FIXED, CERAMIC 841EAZ5V022 (72982)	EA	6								*	17	5
PADZZ	5950-069-5025	COIL, RADIO FREQUENCY 4500-50 (99800)	EA	2								*	17	6
PADZZ	5910-927-5130	CAPACITOR, FIXED, ELECTROLYTIC 39D257G03EL4 (56289)	EA	1								*	17	7
PADZZ	5961-577-6214	SEMICONDUCTOR DEVICE, DIODE 1N538 (81349)	EA	4								*	17	8

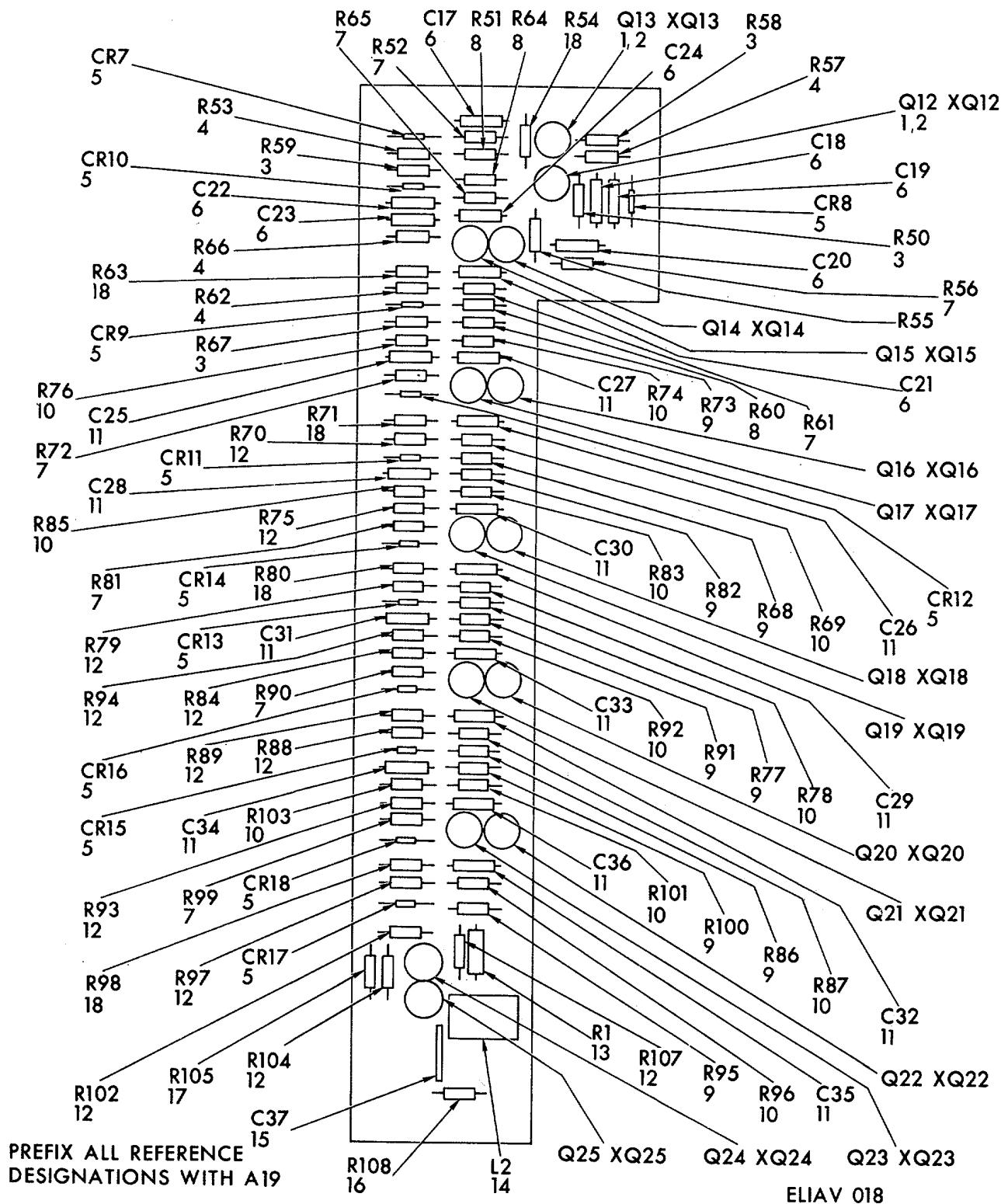


Figure 18. Terminal Board, SMD454027.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAHDD		TERMINAL BOARD SMD454027 (80063)	EA	1				*	*	*		*	18	
PADZZ		TRANSISTOR 2N697 (81349)	EA	14								*	18	1
PADZZ		TRANSISTOR PAD 10125 (07047)	EA	14									18	2
PADZZ	5905-195-6453	RESISTOR, FIXED, COMPOSITION RC20GF562J (81349)	EA	4								*	18	3
PADZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION RC20GF103J (81349)	EA	4								*	18	4
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N483B (81349)	EA	12								*	18	5
PADZZ		CAPACITOR, FIXED, MICA CM15D151JN3 (81349)	EA	8								*	18	6
PADZZ	5905-279-2616	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	8								*	18	7
PADZZ	5905-279-1876	RESISTOR, FIXED, COMPOSITION RC20GF222J (81349)	EA	4								*	18	8
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	8								*	18	9
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF333J (81349)	EA	12								*	18	10
PADZZ	5910-833-9542	CAPACITOR, FIXED, MICA CM15D331JN3 (81349)	EA	12								*	18	11
PADZZ	5905-171-2004	RESISTOR, FIXED, COMPOSITION RC20GF223J (81349)	EA	10								*	18	12
PADZZ	5905-855-2219	RESISTOR, FIXED, WIREWOUND	EA	1								*	18	13

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5950-852-2379	COIL, RADIO FREQUENCY 4500-82	EA	1								*	18	14
PADZZ	5910-833-9542	CAPACITOR, FIXED, CERAMIC 841E1AZ5V022 (72982)	EA	1								*	18	15
PADZZ	5905-279-3519	RESISTOR, FIXED, COMPOSITION RC20GF220J (81349)	EA	1								*	18	16
PADZZ	5905-279-1761	RESISTOR, FIXED, COMPOSITION RC20GF621J (81349)	EA	1								*	18	17
PADZZ	5905-192-3973	RESISTOR, FIXED, COMPOSITION RC20GF471J (81349)	EA	6								*	18	18

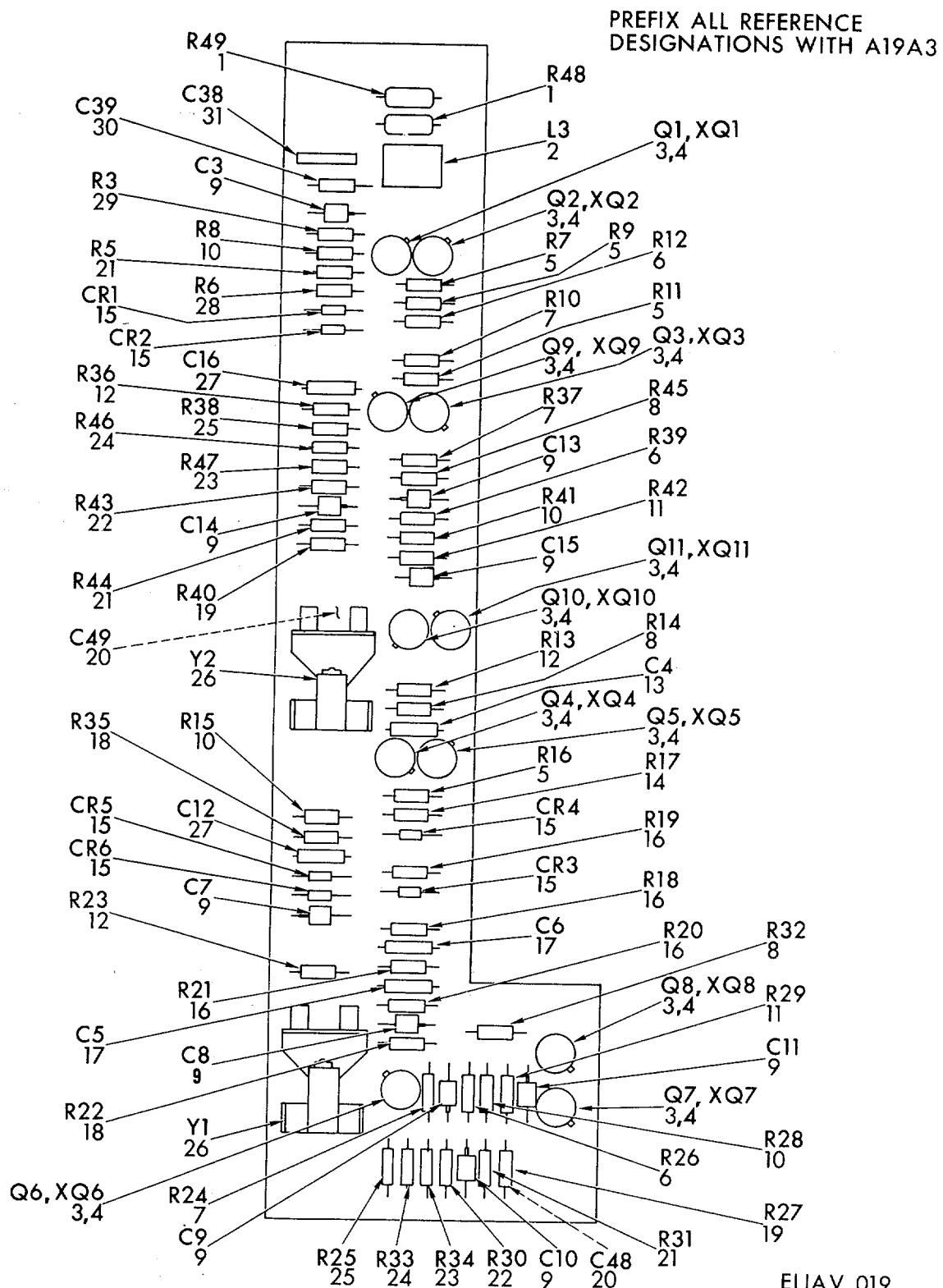


Figure 19. Terminal Board, SMD454029.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PAFDD		TERMINAL BOARD SMD454029 (80063)	EA	1	*	*	*	*	*	*	*		19	
PADZZ	5905-855-2219	RESISTOR, FIXED, WIREWOUND RW59V101 (81349)	EA	2							*		19	1
PADZZ	5950-852-2364	COIL, RADIO FREQUENCY 4500-72 (99800)	EA	1							*		19	2
PADZZ		TRANSISTOR 2N697 (81349)	EA	11							*		19	3
PADZZ		TRANSISTOR PAD 10125 (07047)	EA	11							*		19	4
PADZZ	5905-279-3504	RESISTOR, FIXED, COMPOSITION RC20GF472J (81349)	EA	4							*		19	5
PADZZ	5905-279-3503	RESISTOR, FIXED, COMPOSITION RC20GF682J (81349)	EA	3							*		19	6
PADZZ		RESISTOR, FIXED COMPOSITION RC20GF333J (81349)	EA	3							*		19	7
PADZZ	5905-279-2616	RESISTOR, FIXED, COMPOSITION RC20GF153J (81349)	EA	3							*		19	8
PADZZ	5910-495-0042	CAPACITOR, FIXED, ELECTROLYTIC CSR13G105KS (81349)	EA	9							*		19	9

## SECTION II. REPAIR PARTS LIST

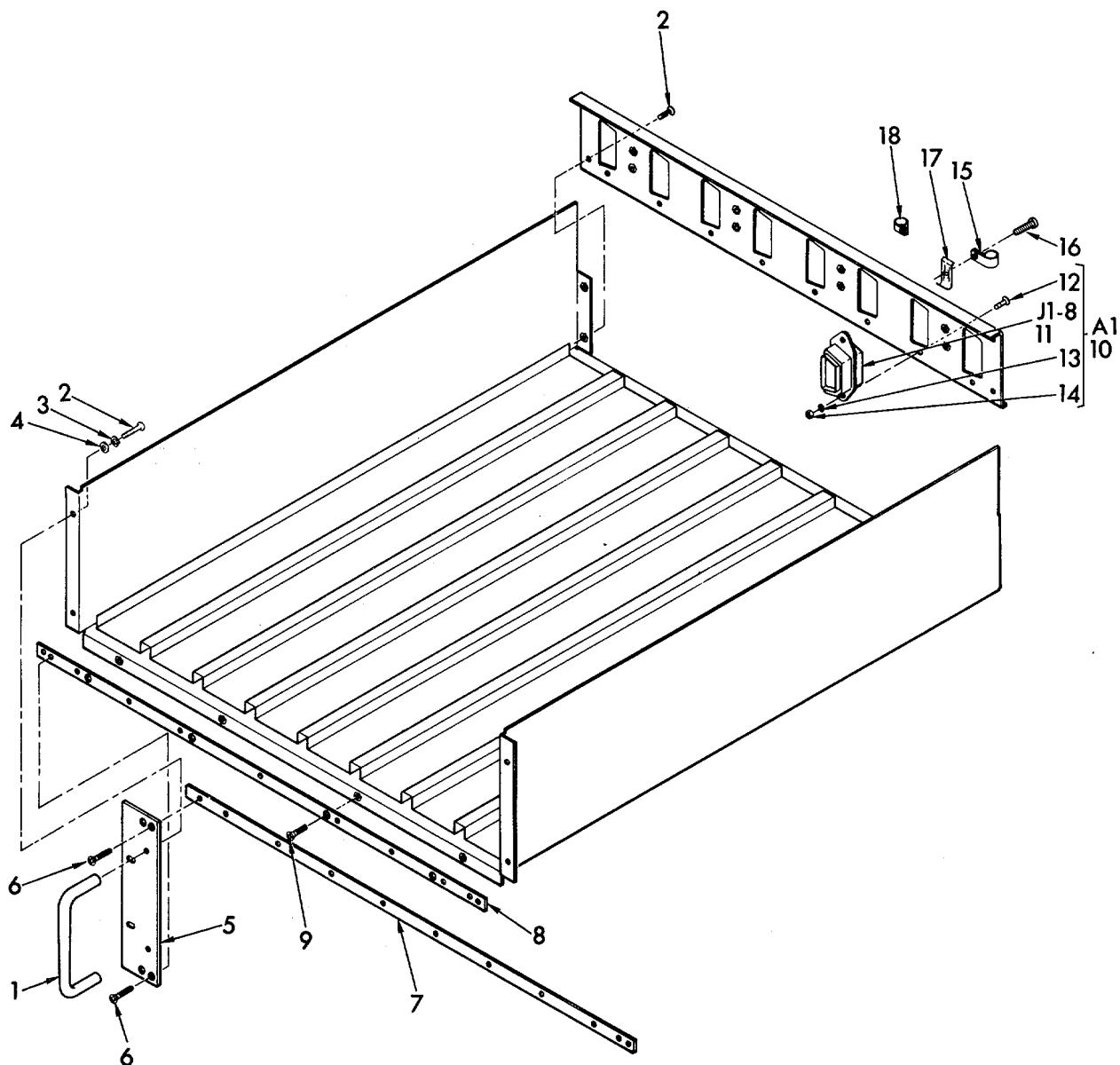
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
PADZZ	5905-252-4018	RESISTOR, FIXED, COMPOSITION RC20GF470J (81349)	EA	4									*	19	10
PADZZ	5905-141-0600	RESISTOR, FIXED, COMPOSITION RCR20G822JS (81349)	EA	2									*	19	11
PADZZ	5905-279-1757	RESISTOR, FIXED, COMPOSITION RC20GF152J (81349)	EA	3									*	19	12
PADZZ	5910-833-9542	CAPACITOR, FIXED, MICA CM15D331JN3 (81349)	EA	1									*	19	13
PADZZ	5905-254-9201	RESISTOR, FIXED, COMPOSITION RC20GF473J (81349)	EA1	1									*	19	14
PADZZ		SEMICONDUCTOR DEVICE, DIODE 1N483B (81349)	EA	6									*	19	15
PADZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION RC20GF103J (81349)	EA	4									*	19	16
PADZZ	5910-852-5724	CAPACITOR, FIXED, MICA CM15FD680603 (81349)	EA	2									*	19	17
PADZZ	5905-192-3973	RESISTOR, FIXED, COMPOSITION RC20GF471J (81349)	EA	2									*	19	18
PADZZ	5905-171-1999	RESISTOR, FIXED, COMPOSITION RC20GF821J (81349)	EA	2									*	19	19
PADZZ		CAPACITOR, FIXED, MICA CM15D151JN3 (81349)	EA	2									*	19	20
PADZZ	5905-195-6453	RESISTOR, FIXED, COMPOSITION RC20GF562J (81349)	EA	3									*	19	21

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
PADZZ	5905-195-6806	RESISTOR, FIXED, COMPOSITION RC20GF102J (81349)	EA	2								*	19	22
PADZZ		RESISTOR, FIXED, COMPOSITION RC20GF223J (81349)	EA	2								*	19	23
PADZZ	5905-279-1878	RESISTOR, FIXED, COMPOSITION RC20GF243J (81349)	EA	2								*	19	24
PADZZ	5905-279-3495	RESISTOR, FIXED, COMPOSITION RC20GF753J (81349)	EA	2								*	19	25
PADZZ	5935-959-4929	SOCKET, CRYSTAL 8000AG9 (91506)	EA	2								*	19	26
PADZZ		CAPACITOR, FIXED, MICA CM15D330JN3 (81349)	EA	2								*	19	27
PADZZ	5905-190-8880	RESISTOR, FIXED, COMPOSITION RC20GF122J (81349)	EA	1								*	19	28
PADZZ	5905-190-8881	RESISTOR, FIXED, COMPOSITION RC20GF182J (81349)	EA	1								*	19	29
PADZZ	5910-997-4079	CAPACITOR, FIXED, ELECTROLYTIC M39003/01-2271 (81349)	EA	1								*	19	30
PADZZ		CAPACITOR, FIXED, CERAMIC 841E1AZ5V022 (72982)	EA	1								*	19	31



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ELIAV 020

Figure 20. Chassis, Equipment Shelf, SMD489944.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDFZZ		CHASSIS, EQUIPMENT SHELF SMD489944 (80063)	EA	1									20	
XBFZZ		HANDLE, BOW 7115 (05791)	EA	8									20	1
XBFZZ	5305-054-6671	SCREW, MACHINE MS51957-46 (96906)	EA	16									20	2
XBFZZ	5310-933-8119	WASHER,LOCK MS35338-80 (96906)	EA	16									20	3
XBFZZ	5310-880-5978	WASHER,FLAT MS15795-807 (96906)	EA	16									20	4
XBFZZ		PLATE, MOUNTING, FRONT SMC489942 (80063)	EA	8									20	5
XBFZZ		SCREW, MACHINE MS35249-35 (96906)	EA	32									20	6
XAFZZ		BAR, SUPPORT, HORIZONTAL, UPPER SMC489941 (80063)	EA	4									20	7
XAFZZ		BAR,SUPPORT,HORIZONTAL, LOWER SMC489940 (80063)	EA	4									20	8
XBFZZ		SCREW,MACHINE MS35249-22 (96906)	EA	16									20	9
XBFZZ		PLATE, REAR ASSEMBLY SMB563363 (80063)	EA	4									20	10
PAFZZ	5935-557-1253	CONNECTOR, RECEPTACLE, ELECTRICAL 57-20240 (02660)	EA	8	*	*	*	*	*	*	*	*	20	11
XBFZZ	5305-054-5639	SCREW, MACHINE MS51957-5 (96906)	EA	16									20	12

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
XBFZZ	5310-934-0226	WASHER,LOCK MS35338-153 (96906)	EA	16									20	13	
XBFZZ	5310-938-2013	NUT,PLAIN,HEXAGON MS35649- 224 (96906)	EA	16									20	14	
PAFZZ		CLAMP, LOOP CCB-5 (92219)	EA	8	*	*	*	*	*	*	*	*		20	15
XBFZZ		SCREW, TAPPING AND SELF FORMING SMB563368-1 (80063)	EA	16									20	16	
PAFZZ	5310-787-2498	FASTENER C14166-031-67 (78553)	EA	16	*	*	*	*	*	*	*	*		20	17
PAFZZ	5340-988-3210	CLAMP, LOOP CCB-3 (92219)	EA	16	*	*	*	*	*	*	*	*		20	18

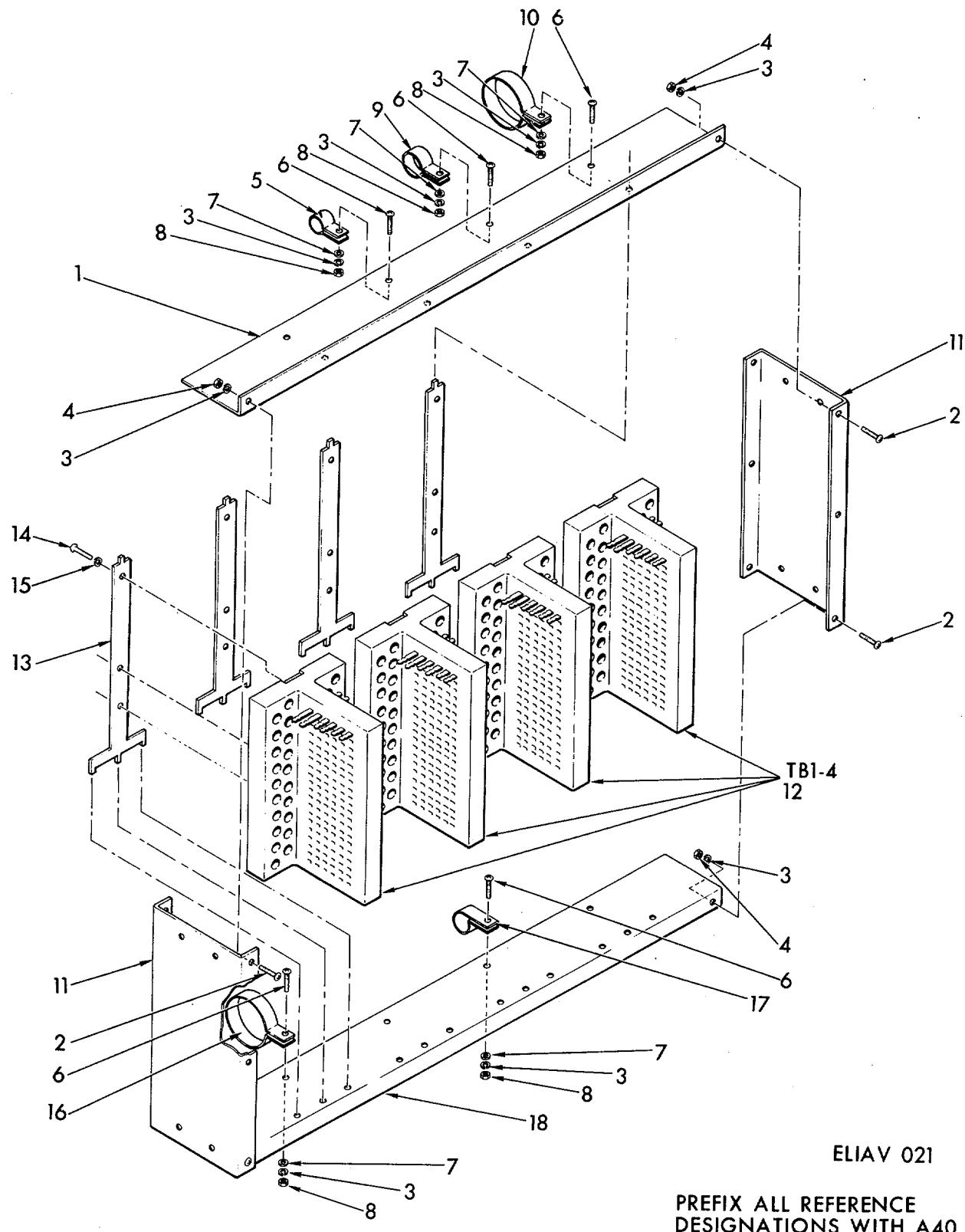


Figure 21. Terminal Block Assembly, SMD489939.

## SECTION II. REPAIR PARTS LIST

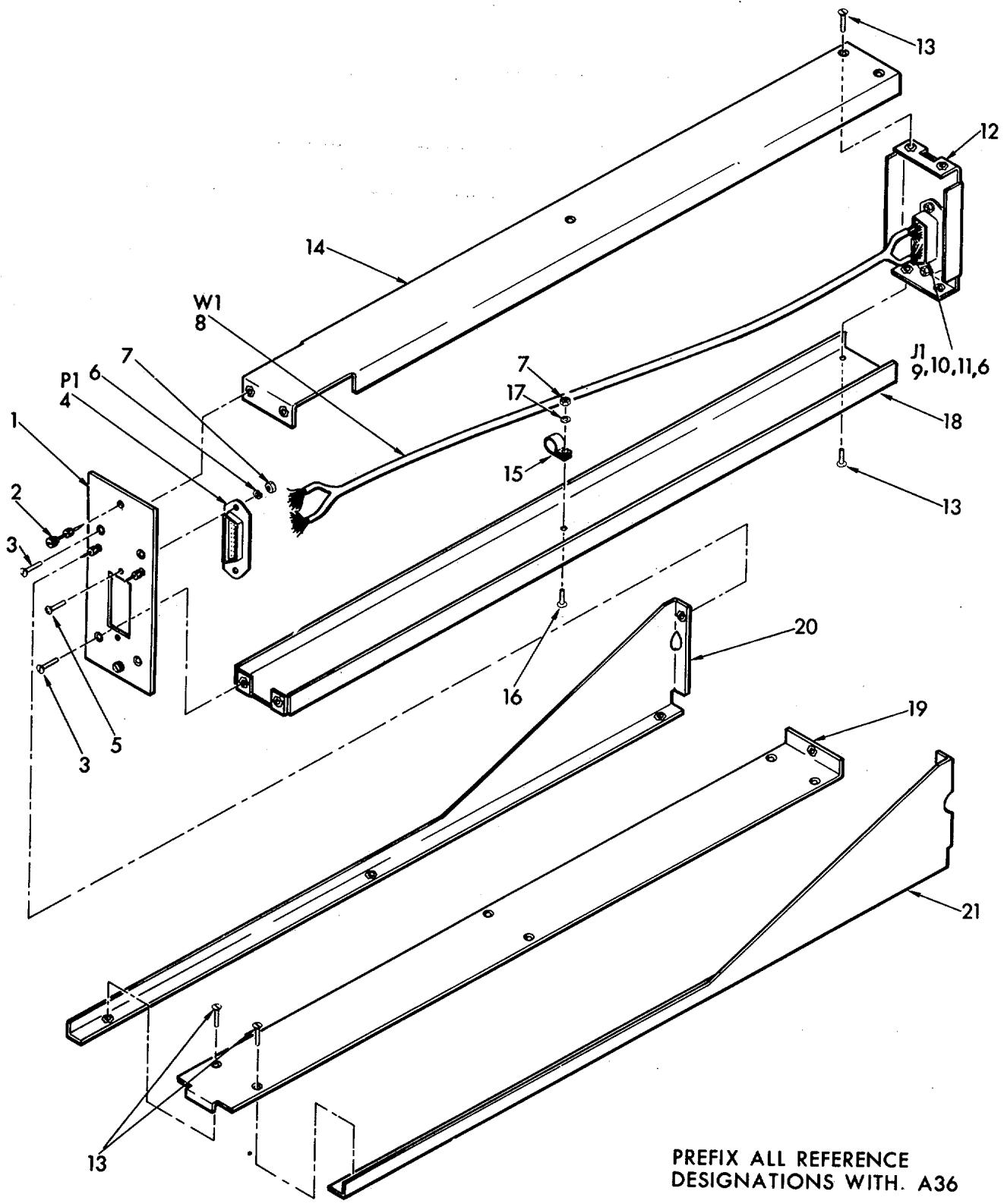
TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ		TERMINAL BLOCK ASSEMBLY SMD489939 (80063)	EA	1									21	
XBHZZ		BAR, BLOCK MOUNTING, TOP SMB489949 (80063)	EA	1									21	1
XBHZZ		SCREW, MACHINE MS51957-43 (96906)	EA	4									21	2
XBFZZ	5310-933-8119	WASHER, LOCK MS35338-80 (96906)	EA	11									21	3
XBHZZ		NUT, PLAIN, HEXAGON MS35649-84 (96906)	EA	4									21	4
PAFZZ	5340-988-3210	CLAMP, LOOP CCB-3 (92219)	EA	2	*	*	*	*	*	*	*	*	21	5
XBHZZ		SCREW, MACHINE MS51957-30 (96906)	EA	7									21	6
XBFZZ	5310-722-5998	WASHER, FLAT MS15795-805 (96906)	EA	7									21	7
XBHZZ	5310-934-9761	NUT, PLAIN, HEXAGON MS35649-264 (96906)	EA	7									21	8
XBHZZ		CLAMP, LOOP CCB-13 (92219)	EA	1									21	9
XBHZZ		CLAMP, LOOP CCB-15 (92219)	EA	1									21	10
XBHZZ		PLATE, TERMINAL BLOCK MOUNTING SMC489950 (80063)	EA	2									21	11
XBHZZ		TERMINAL BLOCK PJ106 (70674)	EA	4									21	12

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBHZZ		BRACKET, TERMINAL BLOCK SMB489947 (80063)	EA	4									21	13
XBHZZ		SCREW, MACHINE MS51958-61 (96906)	EA	12									21	14
XBHZZ		WASHER, LOCK MS35338-81 (96906)	EA	12									21	15
XBHZZ		CLAMP, LOOP CCB-8 (92219)	EA	2									21	16
XBHZZ		CLAMP, LOOP CCB-9 (92219)	EA	1									21	17
XBHZZ		BAR, TERMINAL BLOCK MOUNTING SMD489948 (80063)	EA	1									21	18



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ELIAV022

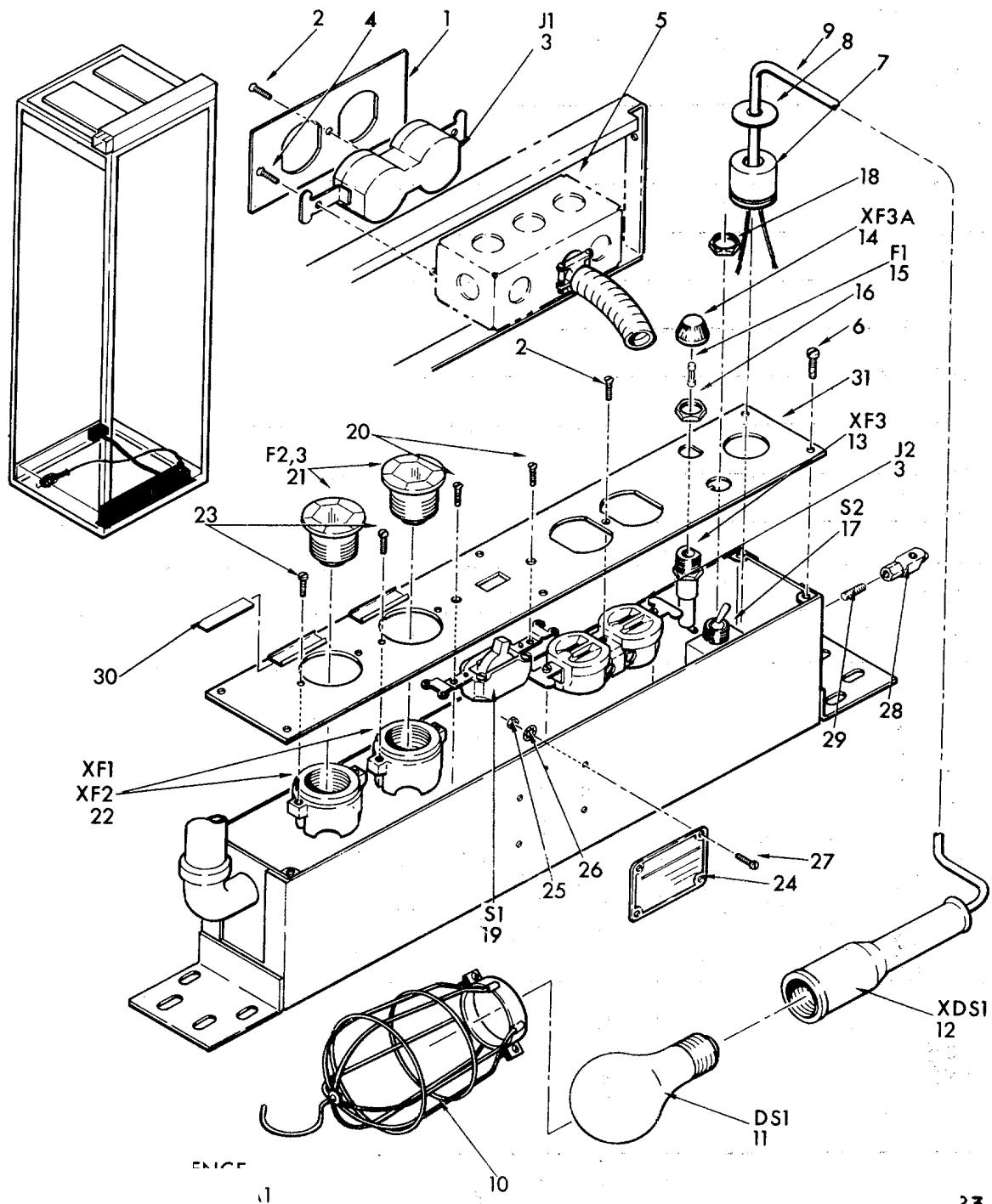
*Figure 22. Module Extender Assembly, SMD454103.*

## SECTION II. REPAIR PARTS LIST

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
MDHZZ		GROUP: 06 MODULE EXTENDER ASSEMBLY PLATE, REAR ASSEMBLY SMC454089 (80063)	EA	1									22	1
PAOZZ		SCREW, CAPTIVE 7155-6-32 (05791)	EA	4	*	*	*	*	*	*	*	*	22	2
XBFZZ		SCREW, MACHINE MS51959-26 (96906)	EA	4									22	3
PAHZZ	5935-577-0111	CONNECTOR, RECEPTACLE, ELECTRICAL 57-10240 (02660)	EA	1				*	*	*		*	22	4
XBFZZ		SCREW, MACHINE MS51957-4 (96906)	EA	2									22	5
XBFZZ	5310-934-0226	WASHER,LOCK MS35338- 153 (96906)	EA	4									22	6
XBFZZ	5310-934-9748	NUT, PLAIN, HEXAGON MS35649- 244 (96906)	EA	2									22	7
XBFZZ		WIRING HARNESS SMD454102 (80063)	EA	1									22	8
PAFZZ	5935-557-1253	CONNECTOR, RECEPTACLE, ELECTRICAL 57-20240 (02660)	EA	1	*	*	*	*	*	*	*	*	22	9
XBFZZ	5305-054-5639	SCREW, MACHINE M3-51957-5 (96906)	EA	2									22	10
XBFZZ	5310-938-2013	NUT, PLAIN, HEXAGON MS35649-224 (96906)	EA	4									22	11
MDHZZ		PANEL, FRONT ASSEMBLY SMB454101 (80063)	EA	1									22	12

## SECTION II. REPAIR PARTS LIST

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBFZZ	5305-722-2533	SCREW, MACHINE MS51959-13 (96906)	EA	10									22	13
MDHZZ		PLATE, TOP ASSEMBLY SMD454091 (80063)	EA	1									22	14
PADZZ		CLAMP, LOOP CCB-4 (92219)	EA	1								*	22	15
XBFZZ	5305-770-2579	SCREW, MACHINE MS51959-15 (96906)	EA	1									22	16
XBFZZ	5310-722-5998	WASHER, FLAT MS15795-805 (96906)	EA	1									22	17
MDHZZ		PLATE, BOTTOM ASSEMBLY SMD454093 (80063)	EA	1									22	18
MDHZZ		PLATE, MOUNTING ASSEMBLY SMD454099 (80063)	EA	1									22	19
MDHZZ		PLATE, SIDE ASSEMBLY, LEFT SMD454095 (80063)	EA	1									22	20
MDHZZ		PLATE, SIDE ASSEMBLY, RIGHT SMD454097 (80063)	EA	1									22	21



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DESIGNATIONS WITH A1

ELIAV023

Figure 23. Cabinet, Electrical Equipment Cy-597A/G.

## SECTION II. REPAIR PARTS LIST

TM 11-5805-344-24P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
		GROUP: 07 CABINET, ELECTRICAL EQUIPMENT CY-5922A/G												
MDHZZ	5935-283-003	COVER, BOX, RECEPTAC LE 95101 (74545)	EA	1									23	1
XBHZZ		SCREW, MACHINE (FURNISHED WITH ITEM I)(NPN)	EA	2				*	*	*		*	23	2
PADZZ		CONNECTOR. RECEPTACLE, ELECTRICAL WC00596D7 (96906)	EA	2								*	23	3
XBDZZ		SCREW, MACHINE (FURNISHED WITH ITEM 3)	EA	2								*	23	4
XBDZZ		BOX,RECEPTACLE,FLUSH SMD315033-122 (80063)	EA	1								*	23	5
XBDZZ		SCREW, MACHINE,SELF-TAPPING SMD315033-25 (80063)	EA	6								*	23	6
XBHZZ		STUFFING TUBE,STRAIGHT,NYLON M19622-1-002 (81349)	EA	1				*	*	*		*	23	7
XBHZZ		STUFFING TUBE, NYLON M19622-1702 (81349)	EA	1				*	*	*		*	23	8
XBHZZ		CABLE, INSULATED,8 FT. LONG MC0S2 (81349)	EA	1				*	*	*		*	23	9
XBOZZ		GUARD. LAMP (FURNISHED WITH ITEM 12)	EA	1	*	*	*	*	*	*		*	23	10
PAOZZ		LAMP, INCANDESCENT GE40A (24446)	EA	1	*	*	*	*	*	*		*	23	11
PAOZZ		LAMP PORTABLE, INSULATED 120 (39317)	EA	1	*	*	*	*	*	*		*	23	12
PADZZ	5920892-9311	FUSEHOLDER FHN26G1 (81349)	EA	1								*	23	13

## SECTION II. REPAIR PARTS LIST

TM 11-5805-344-24P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation	
XBFZZ		CAP, ELECTRICAL FHN26G1A (81349)	EA	1									23	14	
XBFZZ	5920-280-8342	FUSE, CARTRIDGE F02A250V1A (81349)	EA	1									23	15	
XBDFF		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 13) (NPN)	EA	1									*	23	16
PAHZZ		SWITCH, TOGGLE ST52K (15605)	EA	1				*	*	*			*	23	17
XBHZZ		NUT, HEXAGON, LOCKING (FURNISHED WITH ITEM 17) NPN)	EA	1				*	*	*			*	23	18
PAHZZ		SWITCH, ELECTRIC, POWER 8942 (74545)	EA	1				*	*	*			*	23	19
XBHZZ		SCREW, MACHINE (FURNISHED WITH ITEM 19) (NPN)	EA	2									*	23	20
PAOZZ		FUSE, PLUG 15AMPTIME (71400)	EA	2	*	*	*	*	*	*			*	23	21
PADZZ		FUSEHOLDER 4063 (74545)	EA	2									*	23	22
XBDZZ		SCREW, MACHINE (FURNISHED WITH ITEM 22)	EA	4									*	23	23
MDHZZ		PLATE, IDENTIFICATION SMD315033-9 (80063)	EA	1										23	24
XBHZZ		NUT, PLAIN, HEXAGON, SMD315033-31 (80063)	EA	4										23	25
XBHZZ		WASHER, LOCK, INTERNAL TOOTH MS35333-38 (96906)	EA	4										23	26
XBHZZ		SCREW, MACHINE MS35207-214 (96906)	EA	4										23	27

## SECTION II. REPAIR PARTS LIST

TM 11-5805-337-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF Meas	(5) QTY INC IN	(6) 30 DAY DS MAINT ALLOWANCE			(7) 30 DAY GS MAINT ALLOWANCE			(8) 1-YR ALWPER 100 EQUIP	(9) DEPOT MAINT ALWPER 100	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE No.	(b) ITEM NO or Reference Designation
XBHZZ		CONNECTOR, STUD 31262 (59730)	EA	1									23	28
XBHZZ		ROD, THREADED SMD315033-150 (80063)	EA	1									23	29
XBHZZ		DESIGNATION STRIP SMD315033-8 (80063)	EA	2									23	30
XBHZZ		PANEL, TOP SMD3150334 (80063)	EA	1									23	31

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX

<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>	<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>
5305-054-5639	20	12	5310-934-9748	11	12
5305-054-5639	22	10	5310-934-9748	15	17
5305-054-5647	3	2	5310-934-9748	16	25
5305-054-5647	8	8	5310-934-9761	3	26
5305-054-5647	11	42	5310-934-9761	8	32
5305-054-5647	15	2	5310-934-9761	11	50
5305-054-5647	16	19	5310-934-9761	16	28
5305-054-5648	11	2	5310-934-9761	21	8
5305-054-5648	16	8	5310-938-2013	3	59
5305-054-5649	11	20	5310-938-2013	8	28
5305-054-5649	16	57	5310-938-2013	20	14
5305-054-5652	11	52	5310-938-2013	22	11
5305-054-5654	15	15	5325-202-1481	13	12
5305-054-5654	16	50	5340-988-3210	1	22
5305-054-6652	1	23	5340-988-3210	20	18
5305-054-6652	2	10	5340-988-3210	21	5
5305-054-6671	20	2	5355-083-0829	3	5
5305-763-6955	11	37	5355-083-0829	16	19
5305-763-6963	2	7	5355-083-0829	16	64
5305-763-7822	16	46	5365-498-9871	11	9
5305-763-7822	15	19	5365-498-9871	16	37
5305-770-2533	11	30	5805-086-6135	1	37
5305-770-2533	11	33	5905-104-8334	11	13
5305-770-2579	2	6	5905-106-9344	6	23
5305-770-2579	22	16	5905-116-8563	14	1
5305-770-2580	11	11	5905-116-8563	15	21
5305-770-2580	16	34	5905-141-0600	19	11
5305-772-2533	16	2	5905-171-1999	19	19
5305-772-2533	22	13	5905-171-2004	6	12
5310-550-3715	8	9	5905-171-2004	14	23
5310-550-3715	11	31	5905-171-2004	18	12
5310-550-3715	15	3	5905-177-7160	16	67
5310-550-3715	16	40	5905-180-8440	3	25
5310-595-6211	3	14	5905-180-8440	11	35
5310-595-6211	11	5	5905-180-8440	16	21
5310-595-6211	16	5	5905-185-8510	2	17
5310-616-3555	3	73	5905-185-8510	4	5
5310-616-3555	11	49	5905-185-8510	4	13
5310-616-3555	16	29	5905-185-8510	5	2
5310-722-5998	1	24	5905-185-8510	13	13
5310-722-5998	21	7	5905-185-8510	18	4
5310-722-5998	22	17	5905-190-8880	4	11
5310-787-2498	1	20	5905-190-8880	19	28
5310-787-2498	20	17	5905-190-8881	14	156
5310-880-5978	20	4	5905-190-8881	19	29
5310-905-5454	11	58	5905-190-8883	10	2
5310-905-5454	16	10	5905-190-8883	14	11
5310-933-8118	3	3	5905-192-0667	5	1
5310-933-8118	8	11	5905-192-0649	14	13
5310-933-8118	11	3	5905-192-0667	14	18
5310-933-8118	15	5	5905-192-3973	13	17
5310-933-8118	16	6	5905-192-3973	14	5
5310-933-8118	16	20	5905-192-3973	18	18
5310-933-8119	3	21	5905-192-3973	19	18
5310-933-8119	20	3	5905-195-5546	15	21
5310-933-8119	21	3	5905-195-5571	15	21
5310-934-0226	3	60	5905-195-6453	13	5
5310-934-0226	8	27	5905-195-6453	18	3
5310-934-0226	20	13	5905-195-6453	19	21
5310-934-0226	22	6			

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>	<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>
5905-195-6806	6	17	5910-495-0042	6	7
5905-195-6806	14	6	5910-495-0042	17	3
5905-195-6806	19	22	5910-495-0042	19	9
5905-252-4018	15	21	5910-495-8904	15	13
5905-252-4018	19	10	5910-615-0029	14	9
5905-252-5434	4	7	5910-617-3046	15	13
5905-252-5434	13	19	5910-655-0137	15	13
5905-254-9201	14	20	5910-655-0138	14	17
5905-254-9201	19	14	5910-815-6881	15	13
5905-279-1757	6	1	5910-820-5352	15	13
5905-279-1757	13	2	5910-833-9542	6	22
5905-279-1757	19	12	5910-833-9542	17	4
5905-279-1758	15	21	5910-833-9542	18	11
5905-279-1760	15	21	5910-833-9542	18	15
5905-279-1761	10	12	5910-833-9542	19	13
5905-279-1761	18	17	5910-835-8863	15	13
5905-279-1876	4	6	5910-852-5724	19	17
5905-279-1876	5	5	5910-893-9779	6	5
5905-279-1876	6	10	5910-893-9779	15	13
5905-279-1876	10	8	5910-899-4395	15	13
5905-279-1876	13	21	5910-924-4330	15	10
5905-279-1876	14	22	5910-927-5130	5	11
5905-279-1876	18	8	5910-927-5130	7	1
5905-279-1878	19	24	5910-927-5130	9	3
5905-279-1885	15	21	5910-927-5130	12	3
5905-279-1887	15	21	5910-927-5130	17	1
5905-279-1891	15	21	5910-997-4079	4	12
5905-279-1894	15	21	5910-997-4079	13	16
5905-279-1897	10	3	5910-997-4079	16	69
5905-279-2616	6	19	5910-997-4079	19	30
5905-279-2616	10	9	5910-998-5450	4	9
5905-279-2616	13	15	5910-998-5450	10	11
5905-279-2616	14	19	5910-998-5450	13	20
5905-279-2616	18	7	5915-013-7011	11	6
5905-279-2616	19	8	5915-069-2708	16	42
5905-279-3495	19	25	5915-069-2710	16	42
5905-279-3502	14	14	5915-069-2711	16	42
5905-279-3503	10	14	5915-069-2712	11	6
5905-279-3503	15	9	5915-069-2712	16	42
5905-279-3503	19	6	5915-069-2724	16	42
5905-279-3504	5	7	5915-069-2725	16	42
5905-279-3504	6	20	5915-069-2726	16	42
5905-279-3504	13	18	5915-069-2727	16	42
5905-279-3504	14	10	5915-069-2729	16	42
5905-279-3504	18	9	5915-069-3663	16	42
5905-279-3504	19	5	5915-069-3664	16	42
5905-279-3511	15	2	5915-069-5014	16	42
5905-279-3513	13	18	5915-069-5913	16	42
5905-279-3519	15	8	5915-177-2639	11	6
5905-279-3519	18	16	5915-179-2849	11	6
5905-279-3521	6	15	5915-239-3200	11	6
5905-279-3521	15	8	5915-239-3201	11	6
5905-299-1971	10	13	5915-239-3202	11	6
5905-299-1971	14	21	5915-239-3206	11	6
5905-789-5979	11	34	5915-239-3207	11	6
5905-855-2219	18	13	5915-240-2822	11	6
5905-855-2219	19	1	5915-483-5669	11	6
5910-010-9794	14	12	5915-483-5670	11	6
5910-068-6969	5	12	5915-483-5671	11	6
5910-068-6969	13	1			

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>	<u>STOCK NUMBER</u>	<u>FIGURE NO.</u>	<u>ITEM NO.</u>
5915-930-4183	16	42	5935-557-1253	20	11
5915-930-4184	16	42	5935-557-1253	22	9
5915-930-4185	16	42	5935-577-0111	11	60
5920-280-8342	3	45	5935-577-0111	16	23
5920-280-8342	8	29	5935-577-0111	22	4
5920-280-8342	11	54	5935-617-9945	2	15
5920-280-8342	16	12	5935-685-9396	3	31
5920-280-8342	23	15	5935-685-9396	11	21
5920-296-0451	16	17	5935-685-9396	16	65
5920-892-9311	3	37	5935-815-4721	2	14
5920-892-9311	8	30	5935-959-4929	19	26
5920-892-9311	11	53	5940-847-3138	16	24
5920-892-9311	16	13	5950-060-2646	11	36
5920-892-9311	23	13	5950-069-5025	17	6
5930-871-2536	3	34	5950-852-2364	17	2
5930-871-2536	16	60	5950-852-2364	19	2
5930-913-2983	11	57	5950-852-2379	18	14
5930-913-2983	16	9	5961-069-0357	14	4
5935-063-5789	11	10	5961-577-6214	7	4
5935-063-5789	16	33	5961-577-6214	9	2
5935-079-3171	11	14	5961-577-6214	12	2
5935-172-4923	15	18	5961-577-6214	17	8
5935-172-4923	16	45	5961-615-0069	5	6
5935-224-4213	2	9	5961-615-0095	14	8
5935-224-4213	2	13	5961-984-7733	14	2
5935-283-4003	23	3			

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.
FSCM			FSCM		
AN/FCC-19	80063	1	CR42AU149-600 kHz	88407	16
BH330G	17870	3	CR42AU155-040 kHz	88407	16
B9-1650-09	88183	11	CR42AU160-480 kHz	88407	16
B9-1651-03	88183	11	CR42AU165-920 kHz	88407	16
CCB-3	92219	1	CR42AU171-360 kHz	88407	16
CCB-3	92219	20	CR42AU176-800 kHz	88407	16
CCB-3	92219	21	CR42AU182-240 kHz	88407	16
CCB-4	92219	22	CR42AU187-680 kHz	88407	16
CCB-5	92219	20	CR42AU193-120 kHz	88407	16
CCB-8	92219	21	CSR13G105KS	81349	6
CCB-9	92219	21	CSR13G105KS	81349	17
CCB-13	92219	21	CSR13G105KS	81349	19
CCB-15	92219	21	CY597A/G	80063	1
CE41C651F	81349	3	C141166-031-67	78553	1
C14166-031-67	78553	20	FHN26G1	81349	3
CM15D151JN3	81349	18	FHN26G1	81349	8
CM15D151JN3	81349	19	FHN26G1	81349	11
CM15D330JN3	81349	19	FHN26G1	81349	16
CM15D331JN3	81349	17	FHN26G1	81349	23
CM15D331JN3	81349	18	FHN26G1A	81349	3
CM15FD680603	81349	19	FHN26G1A	81349	16
CP09AIKB103K3	81349	10	FHN26G1A	81349	23
CPO9AIKB104K3	81349	6	F02A250V1-4A	81349	3
CP09AIKB104K3	81349	15	FOA250V1-8A	81349	16
CP09A1KB124K3	81349	6	F02A250V1A	81349	3
CP09A1KB124K3	81349	15	F02A250V1A	81349	8
CP09AIKB154K3	81349	6	F02A250V1A	81349	11
CP09AIKB224K3	81349	14	F02A250VIA	81349	16
CP09AIKB473K3	81349	15	F02A250V1A	81349	23
CP09AIKC223K3	81349	15	GE40A	24446	23
CP09AIKC273K3	81349	15	LC19RN2	15605	3
CP09AIKC333K3	81349	15	LH77-1	81349	3
CP09AIKC563K3	81349	15	MCOS2	81349	23
CP09A1KC683K3	81349	15	MIL-J-641-1-2	81349	9
CP09AIKC753K3	81349	15	MIL-J-641-2-1	81349	2
CQR09A1KC393J3	81349	15	MIL-J-641-2-3	81349	15
CR38AU24-480 kHz	88407	16	MIL-J-641-2-3	81349	2
CR38AU29-920 kHz	88407	16	MR26W5T5DCUAR	81349	13
CR38AU35-360 kHz	88407	16	MR26Y128SPECR	38315	41
CR38AU40-800 kHz	88407	16	MS15108-1	81349	51
CR38AU46-240 kHz	88407	16	MS15795-803	96906	16
CR38AU51-680 kHz	88407	16	MS15795-803	96906	65
CR38AU57-120 kHz	88407	16	MS15795-803	96906	3
CR38AU62-560 kHz	88407	16	MS15795-805	96906	11
CR38AU68-000 kHz	88407	16	MS15795-805	96906	5
CR38AU73-440 kHz	88407	16	MS15795-805	96906	21
CR38AU78-880 kHz	88407	16	MS15795-805	96906	7
CR38AU84-320 kHz	88407	16	MS15795-807	96906	22
CR38AU89-760 kHz	88407	16	MS16108-1	96906	17
CR38AU95-200 kHz	88407	16	MS16108-1	96906	4
CR38AU100-640 kHz	88407	16	MS16108-3	96906	31
CR42AU106-080 kHz	88407	16	MS16108-3	96906	21
CR42AU111-520 kHz	88407	16	MS35207-214	96906	33
CR42AU116-960 kHz	88407	16	MS35249-22	96906	23
CR42AU122-400 kHz	88407	16	MS35249-35	96906	27
CR42AU127-840 kHz	88407	16	MS35333-70	96906	6
CR42AU133-280 kHz	88407	16	MS35333-70	96906	8
CR42AU138-720 kHz	88407	16	MS35333-70	96906	9
CR42AU144-160 kHz	88407	16	MS35333-71	96906	11
MS35333-71	96906	16	MS35333-71	96906	40
	96906	2Q		96906	73
				96906	49

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>	<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>
MS35333-121	96906	11	58	MS51957-43	96906	3	20
MS35333-121	96906	16	10	MS51957-43	96906	21	2
MS35338-153	96906	3	60	MS51957-46	96906	20	2
MS35338-153	96906	8	27	MS51958-61	96906	21	14
MS35338-153	96906	20	13	MS51959-13	96906	11	30
MS35338-153	96906	22	6	MS51959-13	96906	11	33
MS35649-224	96906	3	59	MS51959-13	96906	15	6
MS35649-224	96906	8	28	MS51959-13	96906	16	2
MS35649-224	96906	20	14	MS51959-13	96906	22	13
MS35649-224	96906	22	11	MS51959-14	96906	15	19
MS35649-244	96906	11	12	MS51959-14	96906	16	46
MS35649-244	96906	15	7	MS51959-15	96906	2	6
MS35649-244	96906	16	25	MS51959-15	96906	22	16
MS35649-244	96906	22	7	MS51959-16	96906	11	11
MS35649-264	96906	3	26	MS51959-16	96906	16	34
MS35649-264	96906	8	32	MS51959-19	96906	3	29
MS35649-264	96906	11	50	MS51959-21	96906	11	37
MS35649-264	96906	16	28	MS51959-26	96906	3	53
MS35649-264	96906	21	8	MS51959-26	96906	22	3
MS35338-78	96906	3	3	MS51959-28	96906	2	7
MS35338-78	99906	8	11	MS51959-41	96906	8	2
MS35338-78	96906	11	3	MS77068-2	96906	11	48
MS35338-78	96906	15	5	MS90311-231	81349	11	57
MS35338-78	96906	16	6	MS90311-231	81349	16	9
MS35338-78	96906	16	20	MS91528-2N3B	96906	3	5
MS35338-79	96906	1	25	MS91528-2N3B	96906	16	64
MS35338-79	96906	2	3	MS91528-2N4B	96906	3	19
MS35338-79	96906	3	27	M19622-1-002	81349	23	7
Ms35338-79	96906	8	19	M19622-17-02	81349	23	8
MS35338-80	96906	3	21	M39003/01-2249	81349	4	9
Ms35338-80	96906	20	3	M39003/01-2249	81349	10	11
MS35338-80	96906	21	3	M39003/01-2249	81349	13	20
MS35338-81	96906	21	15	M39003/01-2271	81349	4	12
MS35649-84	96906	21	4	M39003/01-2271	81349	13	16
MS51957-4	96906	3	62	M39003/01-2271	81349	16	69
MS51957-4	96906	8	26	M39003/01-2271	81349	19	30
MS51957-4	96906	22	5	M39014-05-2249	81349	14	12
MS51957-5	96906	20	12	NE51	81349	3	48
MS51957-5	96906	22	10	PA6003	71590	3	34
MS51957-11	96906	11	28	PA6003	71590	16	60
MS51957-11	96906	16	59	PA6011	71590	3	12
MS51957-13	96906	3	2	PJ106	70674	21	12
MS51957-13	96906	8	8	RCR20G101JS	81349	6	23
MS51957-13	96906	11	42	RCR20G101JS	81349	14	1
MS51957-13	96906	15	2	RCR20G331JS	81349	11	13
MS51957-13	96906	16	19	RCR20G395JS	81349	15	21
MS51957-14	96906	11	2	RCR20G822JS	81349	15	9
MS51957-14	96906	16	8	RCR20G822JS	81349	19	11
MS51957-15	96906	11	20	RC07GF151J	81349	4	1
MS51957-15	96906	16	57	RC20GF100J	81349	10	2
MS51957-18	96906	11	52	RC20GF100J	81349	14	11
MS51957-18	96906	15	15	RC20FG102J	81349	6	17
Ms51957-20	96906	16	50	RC20GF102J	81349	14	6
MS51957-26	96906	3	56	RC20GF102J	81349	19	22
MS51957-26	96906	8	18	RC20GF103J	81349	4	5
MS51957-28	96906	1	23	RC20GF103J	81349	5	2
MS51957-28	96906	2	10	RC20GF103J	81349	13	13
MS51957-30	96906	2	2	RC20GF103J	81349	15	9
MS51957-30	96906	21	6	RC20GF103J	81349	18	4
				RC20GF103J	81349	19	16
				RC20GF103K	81349	2	17
				RC20GF121J	81349	4	7
				RC20GF121J	81349	13	19

## SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>PART NUMBER</u>	<u>FIG. FSCM</u>	<u>ITEM NO.</u>	<u>PART NUMBER</u>	<u>FIG. FSCM</u>	<u>ITEM NO.</u>
RC20GF122J	81349	4	11	RC20GF472J	81349
RC20GF122J	81349	19	28	RC20GF472J	81349
RC20GF123J	81349	14	14	RC20GF472J	81349
RC20GF150J	81349	6	15	RC20GF473J	81349
RC20GF150J	81349	15	8	RC20GF473J	81349
RC20GF151J	81349	10	16	RC20GF510J	81349
RC20GF152J	81349	6	1	RC20GF512J	81349
RC20GF152J	81349	13	2	RC20GF560J	81349
RC20GF152J	81349	19	12	RC20GF560J	81349
RC20GF153J	81349	4	13	RC20GF562J	81349
RC20GF153J	81349	6	19	RC20GF562J	81349
RC20GF153J	81349	10	9	RC20GF562J	81349
RC20GF153J	81349	13	15	RC20GF620J	81349
RC20GF153J	81349	14	9	RC20GF621J	81349
RC20GF153J	81349	18	7	RC20GF621J	81349
RC20GF153J	81349	19	8	RC20GF621J	81349
RC20GF182J	81349	14	16	RC20GF680J	81349
RC20GF182J	81349	19	29	RC20GF681J	81349
RC29GF203J	81349	14	13	RC20GF682J	81349
RC20GF220J	81349	15	8	RC20GF682J	81349
RC29GF220J	81349	18	16	RC20GF683J	81349
RC20GF221J	81349	13	7	RC20GF750J	81349
RC20GF222J	81349	4	6	RC20GF753J	81349
RC20GF222J	81349	5	5	RC20GF820J	81349
RC20GF222J	81349	6	10	RC20GF821J	81349
RC20GF222J	81349	10	8	RC20GF822J	81349
RC20GF222J	81349	13	21	RC20GF822J	81349
RC20GF222J	81349	14	22	RC32GF271J	81349
RC20GF222J	81349	18	8	RC32GF682J	81349
RC20GF223J	81349	6	12	RN70D10ROF470E	81349
RC20GF223J	81349	14	23	RN70D21ROF470E	81349
RC20GF223J	81349	18	12	RN70D7150F470E	81349
RC20GF223J	81349	19	23	RP101SD252K	81349
RC20GF224J	81349	5	1	RP101SD751K	81349
RC20GF224J	81349	14	18	RVC6NYL102B	81349
RC20GF242J	81349	4	10	RVC6NYL252B	81349
RC20GF243J	81349	19	24	RVC6NYL252B	81349
RC20GF270J	81349	4	8	RVC6NYL252B	81349
RC20GF271J	81349	6	13	RVC6NYL503B	81349
RC20GF271J	81349	10	1	RV6NAYSL101B	81349
RC20GF272J	81349	4	3	RV6NAYSL502B	81349
RC20GF330J	81349	15	21	RW57V400	81349
RC20GF333J	81349	10	17	RW57V400	81349
RC20GF333J	81349	18	10	RW57V500	81349
RC20GF333J	81349	19	7	RW58V102	81349
RC20GF360J	81349	15	21	RW59V100	81349
RC20GF362J	81349	4	2	RW59V101	81349
RC20GF390J	81349	15	21	RW59V101	81349
RC20GF430J	81349	15	21	SE35	0770'7
RC20GF470J	81349	15	21	SMB454023	80063
RC20GF470J	81349	19	10	SMB454035	80063
RC20GF471J	81349	13	17		16
RC20GF471J	81349	14	5		54
RC20GF471J	81349	18	18		66
RC20GF471J	81349	19	18		
RC20GF472J	81349	5	7		
RC20GF472J	81349	6	23		
RC20GF472J	81349	13	18		

## SECTION IV FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>	<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>
SMB454039	80063	11	4	SMC454079GR1	80063	15	
		16	41	THRU			
SMB454040	80063	11	56	SMC454079GR16	80063	22	1
		16	18	SMC454089	80063	2	8
SM B454042-1	80063	11	27	SMC489871	80063	2	12
THRU		16	58	SMC489872	80063	2	11
SM B454042-16				SMC489873	80063	2	1
SMB454043	80063	16	48	SMC489876	80063	2	4
SMB454044	80063	16	70	SMC489877	80063	3	30
SMB454045	80063	16	51	SMC489891	80063	3	79
SMB454049	80063	11	32	SMC489903	80063	4	
SMB454050	80063	16	47				
SMB454060	80063	11	17	SMC489904	80063	4	19
SMB454068	80063	15	1	SMC489905	80063	3	80
SMB454071	80063	15	14			5	
SMB454084	80063	15	4	SMC489907	80063	3	78
SMB454085	80063	11	38			6	
SMB454101	80063	22	12	SMC489909	80063	3	72
SMB454108-1	80063	16	68	SMC489922	80063	8	
SMB454108-2	80063	8	10	SMC489925	80063	8	17
		11	43	SMC489927	80063	8	7
		16	7			9	
SMB454108-3	80063	16	43	SMC489940	80063	20	8
SMB454108-5	80063	3	28	SMC489941	80063	20	7
		15	16	SMC489942	80063	20	5
SMB454108-6	80063	3	74	SMC489950	80063	21	11
SMB454108-7	80063	11	!5	SMC563335-1	80063	16	42
		16	35	THRU			
SMB489911	80063	3	71	SMC563335-16			
		8	14	SMD315033	80063	23	
SMB489912	80063	3	75	SMD315033-122	80063	23	5
SMB489916	80063	5	4	SMD315033-150	80063	23	29
SMB489934	80063	8	3	SMD315033-4	80063	23	21
SMB489937	80063	8	6	SMD315033-9	80063	23	24
SMB489947	80063	21	13			23	30
SMB489949	80063	21	1	SMD315033-25	80063	23	6
SMB489952	80063	1	19	SMD315033-31	80063	23	25
SMB563361	80063	11	7	SMD454016	80063	1	2
		16	38			16	
SMB563363	80063	20	10	SMD454017	80063	16	73
SM8563368-1	80063	1	21	SMD454019	80063	16	53
		20	16	SMD454027	80063	16	49
SMC454021	80063	16	72	SMD454027	80063	16	49
SMC454025	80063	16	4			18	
		17		SMD454029	80063	16	52
SMC454041	80063	16	39			19	
SMC454058	80063	11	29	SMD454032	80063	16	3
SMC454062	80063	11	41	SMD454034	80063	16	1
		12		SMD454046	80063	16	26
SMC454070GR THRU	80063	15	12	SMD454053	80063	1	3
SMC454070GR16						11	
SMAC454072GR1 THRU	80063	15	7	SMD454054	80063	11	61
SMC454072GR16				SMD454056	80063	11	16
SMC454073	80063	15	11	SMD454064	80063	11	40
SMC454076	80063	11	51			13	
				SMD454066	80063	11	39
						14	

## SECTION IV FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>	<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>
SMD454091	80063	22	14	IN483B	81349	14	7
SMD454093	80063	22	18	IN483B	81349	18	5
SMD454095	80063	22	20	IN483B	81349	19	15
SMD454097	80063	22	21	IN538	81349	7	4
SMD454099	80063	22	19	IN538	81349	9	2
SMD454102	80063	22	8	IN538	81349	12	2
SMD454103	80063	1	10	IN538	81349	17	8
SMD454103	80063	22	10	IN748A	81349	6	16
SMD489870	80063	1	6	IN752A	81349	6	18
SMD489870	80063	2	6	10125	07047	4	16
SMD489874	80063	2	5	10125	07047	6	4
SMD489881	80063	1	18	10125	07047	10	7
SMD489882	80063	1	17	10125	07047	13	9
SMD489883	80063	1	16	10125	07047	14	3
SMD489884	80063	1	15	10125	07047	18	2
SMD489885	80063	1	14	10125	07047	19	4
SMD489886	80063	1	13	120	39317	23	12
SMD489887	80063	1	12	146-2P1	72699	13	3
SMD489889	80063	1	5	146-2P1	72699	14	15
SMD489889	80063	3	5	146-2P25	56289	13	4
SMD489890	80063	3	54	146-2P33	56289	15	10
SMD489894-1	80063	3	57	146-2S1	56289	14	9
SMD489894-2	80063	3	55	146-4P25	56289	5	12
SMD489896	80063	3	77	146-4P25	56289	13	1
SMD489898	80063	3	81	15 AMP TIME	71400	23	21
SMD489900	80063	3	1	17-10150	02660	11	14
SMD489921	80063	1	4	17-20150	02660	15	22
SMD489921	80063	8	4	2N428M	81349	13	8
SMD489923	80063	8	33	2N428M	81349	14	2
SMD489929	80063	8	16	2N697	81349	4	15
SMD489929	80063	10	16	2N697	81349	6	3
SMD489931	80063	8	24	2N697	81349	10	6
SMD489939	80063	1	11	2N697	81349	18	1
SMD489939	80063	21	11	2N697	81349	19	3
SMD489944	80063	1	1	2104-04-00	78189	16	24
SMD489944	80063	20	1	2104-06-00	78189	3	61
SMD489948	80063	21	18	232B	37942	3	6
SMD489953	80063	3	82	232B	37942	8	4
SMD563354-1	80063	1	8	271A1	12749	10	5
SMD563354-2	80063	1	9	271A1	12749	13	14
SMD563354-3	80063	1	7	271A2	12749	13	10
ST52K	15605	23	17	271A3	80223	4	14
S1045	82389	8	5	2170	83330	8	15
S1045	82389	16	61	29201	82068	3	76
S75128	82068	11	36	30-7281	02794	8	31
TS1O1PO1	81349	11	10	30-7281	02794	11	47
TS1O1PO1	81349	16	33	30-7313	07294	3	66
TS102P03	81349	15	18	30-7781	92794	16	27
TS102P03	81349	16	45	31262	59730	23	28
WC00596D7	96906	23	3	39D257G030EL4	56289	5	11
IN276	81349	5	6	39D257GO30EL4	56289	7	1
IN276	81349	14	8	39D257G030EL4	56289	9	3
IN2976B	81349	8	12	39D257G030EL4	56289	12	3
IN2976B	81349	11	44	39D257G030EL4	56289	17	7
IN2976B	81349	16	30	4JA2FX355	24446	14	4
IN2982B	81349	3	67	4063	74545	23	22
IN483B	81349	6	8	440-00-23-072	71785	16	37
IN483B	81349	13	6	441-00-23-072	71785	11	9

## SECTION IV FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>	<u>PART NUMBER</u>	<u>FSCM</u>	<u>FIG. NO.</u>	<u>ITEM NO.</u>
4500-50	99800	17	6	7874	17870	3	22
4500-72	99800	17	2	8000AG9	91506	19	26
4500-72	99800	19	2	841E1AZ5V022	72982	16	44
4500-82	99800	18	14	841E1AZ5V022	72982	17	5
57-10240	02660	11	60	841E1AZ5V022	72982	18	15
57-10240	02660	16	23	841E1AZ5V022	72982	19	31
57-10240	02660	22	4	8810K15	15605	3	15
57-20240	02660	20	11	8824K14	15605	3	8
57-20240	02660	22	9	8942	74545	23	19
57-40360	02660	3	58	9-1651-01	88183	11	6
57-40360	02660	8	25	9-1651-02	88183	11	6
58009-4	38315	3	52	9-1651-04	88183	11	6
6010-20A	91506	13	11	9-1651-05	88183	11	6
603M	97102	4	18	9-1651-06	88183	11	6
603M	97102	10	10	9-1651-07	88183	11	6
60630	70674	2	16	9-1651-08	88183	11	6
607M	97102	4	17	9-1651-10	88183	11	6
607M	97102	10	15	9-1651-11	88183	11	6
7115	05791	20	1	9-1651-12	88183	11	6
7126	05791	11	19	9-1651-13	88183	11	6
7126	05791	16	56	9-1651-14	88183	11	6
7155-6-32	05791	11	18	9-1651-15	88183	11	6
7155-6-32	05791	16	55	9-1651-16	88183	11	6
7155-6-32	05791	22	2	9-1697	88183	8	23
95101	74545	23	1				
98908	78277	11	8				
98910	78277	16	36				

By Order of the Secretary of the Army:

**BERNARD W. ROGERS**  
*General, United States Army*  
*Chief of Staff*

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**PAUL T. SMITH**  
*Major General, United States Army*  
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- OS Maj Comd (4)
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- Armies (2)
- Corps (2)
- Instl (2) except
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  - Ft Gordon (10)
  - Ft Huachuca (10)
  - Ft Carson (5)
  - SAAD (30)
  - LBAD (14)
  - TOAD (14)
  - SHAD (3)

- HISA (Ft Monmouth (33))
- Ft Richardson (ECOM Ofc) (2)
- Svc Colleges (1)
- USASESS (5)
- USAICS (3)
- USAADS (2)
- USAFAAS (2)
- USAARMS (2)
- USAIS (2)
- USAES (2)
- MAAG (1)
- USARMIS (1)
- USAERDAA (1)
- USAERDAW (1)
- Sig FLDMS (1)

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- 11-85
- 11-117
- 11-500 (AA-AC)
- 29-134
- 29-136

ARNG & USAR: None.

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

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# 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

## WEIGHTS

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

## LIQUID MEASURE

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

## SQUARE MEASURE

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

## CUBIC MEASURE

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

## TEMPERATURE

$5/9(F - 32) = ^\circ C$   
 212° Fahrenheit is equivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

32° Fahrenheit is equivalent to 0° Celsius

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

## APPROXIMATE CONVERSION FACTORS

### TO CHANGE

Inches.....  
 Feet.....  
 Yards.....  
 Miles.....  
 Square Inches.....  
 Square Feet.....  
 Square Yards.....  
 Square Miles.....  
 Acres.....  
 Cubic Feet.....  
 Cubic Yards.....  
 Fluid Ounces.....  
     nts.....  
     arts.....  
     allons.....  
 Ounces.....  
 Pounds.....  
 Short Tons.....  
 Pound-Feet.....  
 Pounds per Square Inch.....  
 Miles per Gallon.....  
 Miles per Hour.....

### TO

Centimeters.....  
 Meters.....  
 Meters.....  
 Kilometers.....  
 Square Centimeters.....  
 Square Meters.....  
 Square Meters.....  
 Square Kilometers.....  
 Square Hectometers.....  
 Cubic Meters.....  
 Cubic Meters.....  
 Milliliters.....  
 Liters.....  
 Liters.....  
 Liters.....  
 Grams.....  
 Kilograms.....  
 Metric Tons.....  
 Newton-Meters.....  
 Kilopascals.....  
 Kilometers per Liter.....  
 Kilometers per Hour.....

### MULTIPLY BY

2.540  
 0.305  
 0.914  
 1.609  
 6.451  
 0.093  
 0.836  
 2.590  
 0.405  
 0.028  
 0.765  
 29.573  
 0.473  
 0.946  
 3.785  
 28.349  
 0.454  
 0.907  
 1.356  
 6.895  
 0.425  
 1.609

### TO CHANGE

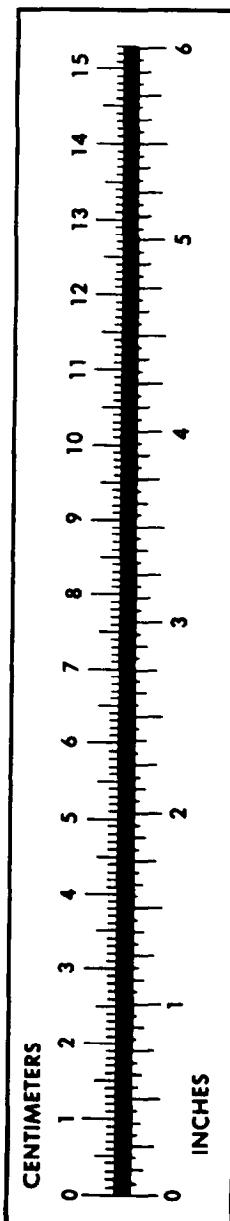
Centimeters.....  
 Meters.....  
 Meters.....  
 Kilometers.....  
 Square Centimeters.....  
 Square Meters.....  
 Square Meters.....  
 Square Kilometers.....  
 Square Hectometers.....  
 Cubic Meters.....  
 Cubic Meters.....  
 Milliliters.....  
 Liters.....  
 Liters.....  
     ers.....  
     ms.....  
     ograms.....  
 Metric Tons.....  
 Newton-Meters.....  
 Kilopascals.....  
 Kilometers per Liter.....  
 Kilometers per Hour.....

### TO

Inches.....  
 Feet.....  
 Yards.....  
 Miles.....  
 Square Inches.....  
 Square Feet.....  
 Square Yards.....  
 Square Miles.....  
 Acres.....  
 Cubic Feet.....  
 Cubic Yards.....  
 Fluid Ounces.....  
 Pints.....  
 Quarts.....  
 Gallons.....  
 Ounces.....  
 Pounds.....  
 Short Tons.....  
 Pounds-Feet.....  
 Pounds per Square Inch.....  
 Miles per Gallon.....  
 Miles per Hour.....

### MULTIPLY BY

0.394  
 3.280  
 1.094  
 0.621  
 0.155  
 10.764  
 1.196  
 0.386  
 2.471  
 35.315  
 1.308  
 0.034  
 2.113  
 1.057  
 0.264  
 0.035  
 2.205  
 1.102  
 0.738  
 0.145  
 2.354  
 0.621



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