

**ARMY
NAVY
AIR FORCE**

**TM 11-5895-1319-24P
EE020-FH-PLD-010/W110-AM7301
TO 31R2-4-574-2**

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

FOR

**AMPLIFIER, POWER AM-7301/GRC-215
(NSN 5895-01-205-0884) (EIC: N/A)**

Distribution authorized to the Department of Defense and DOD contractors only for official use or for administrative or operational purposes. This determination was made on 15 February 1991. Other requests for this document will be referred to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-LM-LT, Fort Monmouth, New Jersey 07703-5007.

DESTRUCTION NOTICE -- Destroy by any method that will prevent disclosure of contents or reconstruction of the document.

**DEPARTMENTS OF THE ARMY, THE NAVY, AND THE AIR FORCE
1 AUGUST 1992**

Technical Manual
No. 11-5895-1319-24P

Technical Manual
No. EE020-FH-PLD-010/W110-AM7301
Technical Order
No. 31R2-4-574-4

DEPARTMENTS OF THE ARMY,
THE NAVY, AND THE AIR FORCE

Washington, DC, 1 August 1992

ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
AMPLIFIER, POWER AM-7301/GRC-215
(NSN 5895-01-205-0884) (EIC: N/A)

Current as of 1 May 1992

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual, direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-LM-LT, Fort Monmouth, NJ 07703-5007.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, TO 00-5-1. Forward direct to prime ALC/MST.

For Navy, mail comments to the Commander, Space and Naval Warfare Systems Command, ATTN: SPAWAR 8122, Washington, DC 20363-5100.

In either case, a reply will be furnished direct to you.

TABLE OF CONTENTS

Section	Group	Page	Illus Figure
I.		1	
II.		1-1	
	00	1-1	1
	01	2-1	2
	02	3-1	3
		4-1	4
		5-1	5
		6-1	6

I. Introduction 1

II. Repair Parts List 1-1

00 Amplifier, Power AM-7301/GRC-215
(A3023797) 1-1

01 Case Assembly A2 (A3031342) 2-1

 0101 Case Assembly A2A1 (A3026021) ... 3-1

 0102 Power Amplifier Module A2A3
(A3026024) 4-1

02 Chassis Assembly A11 (A3031343) 5-1

 0201 Chassis Assembly A11A7
(A3026014) 6-1

*This manual supersedes TM 11-5895-1319-24P, dated 1 September 1989.

TABLE OF CONTENTS - Continued

		Page	Illus	Figure
Group	0202 Power Supply Module Assembly A11A1 (A3026022)	7-1		7
	020201 Regulator CCA A11A1A1 (A3026411)	8-1		8
	020202 Circuit Card Assembly A11A1A2 (A3027487)	9-1		9
	0203 Interface/BITE Assembly A11A2 (A3026023)	10-1		10
	020301 Circuit Card Assembly A11A2A1 (A3027460)	11-1		11
	020302 Circuit Card Assembly A11A2A2 (A3027461)	12-1		12
	0204 Filter Assembly A11A4 (A3026025)	13-1		13
	020401 Circuit Card Assembly A11A4A1 (A3027462)	14-1		14
	020402 Circuit Card Assembly A11A4A2 (A3027463)	15-1		15
	020403 Circuit Card Assembly A11A4A3 (A3027464)	16-1		16
	0205 RF Control Module A11A5 (A3026026)	17-1		17
	020501 Circuit Card Assembly A11A5A1 (A3027466)	18-1		18
	020502 Circuit Card Assembly A11A5A2 (A3027467)	19-1		19
Section	III. Special Tools			
Group	20 Special Tools List	20-1		20
	IV. Cross-Reference Indexes			
	National Stock Number Index.....	I-1		
	Part Number Index.....	I-4		
	Figure and Item Number Index.....	I-16		

CHAPTER 1

INTRODUCTION

1. SCOPE

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for the performance of organizational, direct support and general maintenance of Amplifier, Power AM-7301/GRC-215. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

2. GENERAL

This Repair Parts and Special Tools List is divided into the following sections:

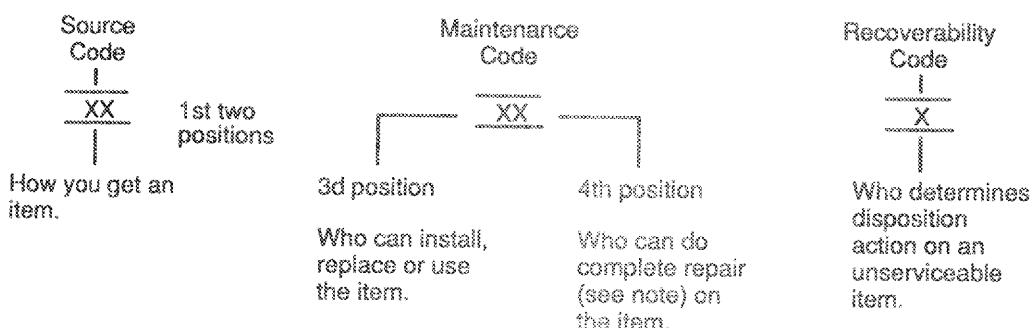
a. *Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending item number sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header. Bulk materials are listed in item name sequence. Repair part kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in this section. Items listed are shown on the associated illustration.

b. *Section III. Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL as indicated by Basis of Issue (BOI) information in (column (5)) for the performance of maintenance.

c. *Section IV. Cross-Reference Indexes.* A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure number and item number index lists figure and item numbers in numeric sequence and cross-references National stock number, Commercial and Government Entity Code, and part numbers.

3. EXPLANATION OF COLUMNS (Section II and III)

- a. *Item No. (Column (1)).* Indicates the number used to identify items called out in the illustrations.
- b. *SMR Code (Column (2)).* The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria and disposition instruction, as shown in the following breakout:



NOTE

Complete repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "repair" function in a use/user environment in order to restore serviceability to a failed item.

- (1) Source code. The source code tells you how to get an item needed for maintenance, repair, or over-haul of an end item/equipment. Explanations of source codes follows:

Code

PA
PB
PC
PD
PE
PF
PG

Explanation

Stocked items: use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code.

NOTE

Items coded PC are subject to deterioration.

KD
KF
KB

Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.

MO – Made at org/AVUM category
MF – Made at DS/AVIM category
MH – Made at GS category
ML – Made at Specialized Repair Activity (SRA)
MD – Made at Depot

Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.

AO – Assembled by org/AVUM category
AF – Assembled by DS/AVIM category
AH – Assembled by GS category
AL – Assembled by SRA
AD – Assembled by Depot

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the third position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

<i>Code</i>	<i>Explanation</i>
XA	Do not requisition an "XA" coded item. Order its next higher assembly.
XB	If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
XC	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD	Item is not stocked. Order an "XD" coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

NOTE

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.

(2) *Maintenance code.* Maintenance codes tell you the category of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance category authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following categories of maintenance.

<i>Code</i>	<i>Application/Explanation</i>
C	Crew or operator maintenance done within organizational or aviation maintenance.
O	Organizational or aviation unit category can remove, replace, and use the item.
F	Direct support or aviation intermediate category can remove, replace, and use the item.
H	General support category can remove, replace, and use the item.
L	Specialized repair activity can remove, replace, and use the item.
D	Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

NOTE

Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

<i>Code</i>	<i>Explanation</i>
O	Organizational or aviation unit is the lowest category that can do complete repair of the item.
F	Direct support or aviation intermediate is the lowest category that can do complete repair of the item.
H	General support is the lowest category that can do complete repair of the item.
L	Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
D	Depot is the lowest category that can do complete repair of the item.
Z	Nonrepairable. No repair is authorized.
B	No repair is authorized. (No parts or special tools are assigned for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user category.

(3) *Recoverability code.* Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR code as follows:

<i>Recoverability Code</i>	<i>Application/Explanation</i>
Z	Nonrepairable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR code.
O	Repairable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit category.

Recoverability

Code	Application/Explanation
F	Reparable item. When uneconomically repairable, condemn and dispose of the item at direct support or aviation intermediate category.
H	Reparable item. When uneconomically repairable, condemn and dispose of the item at general support category.
D	Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
L	Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material. Refer to appropriate manuals/directives for specific instructions.

c. **CAGEC (Column (3))**. The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. **Part Number (Column (4))**. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When you use an NSN to requisition an item, the item you receive may have a different part number from the part ordered.

e. **Description and Usable on Code (UOC) (Column (5))**. This column includes the following information.

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) The physical security classification of the item is indicated by the parenthetical entry (*insert applicable physical security classification abbreviation, e.g., Phy Sec C1 (C) – Confidential, Phy Sec C1 (S) – Secret, Phy Sec C1 (T) – Top Secret*).
- (3) Items that are included in kits and sets are listed below the name of the kit or set.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers for bulk materials are referenced in this column in the line entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line of the description (before UOC).
- (7) Usable on code, when applicable (para 5).
- (8) In the Special Tools section, the basis of issue (BOI) appears as the last line in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both section II and section III.

f. **Qty (Column (6))**. 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. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. EXPLANATION OF COLUMNS (Section IV)

a. National Stock Number (NSN) Index.

(1) *Stock number column.* This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits).

(2) *Fig. column.* This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

(3) *Item column.* The item number identifies the item associated with the figure listed in the adjacent Fig. column. This item is also identified by the NSN listed on the same line.

b. Part Number Index. Part numbers in this index are listed by part number in ascending alphmeric sequence.

(1) *CAGEC column.* This column lists the Commercial and Government Entity Code (CAGEC).

(2) *Part number column.* This column indicates the part number assigned to the item.

(3) *Stock number column.* This column lists the National stock number for the associated part number and manufacturer identified in the part number and CAGEC columns to the left.

(4) *Fig. column.* This column lists the number of the figure where the item is identified/located in sections II and III.

(5) *Item column.* The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

c. Figure and Item Number Index.

(1) *Fig. column.* This column lists the number of the figure where the item is identified/located in sections II and III.

(2) *Item column.* The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column

(3) *Stock number column.* This column lists the National stock number for the item.

(4) *CAGEC column.* The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(5) *Part number column.* Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

5. SPECIAL INFORMATION

a. *Associated Publications.* The publication listed below pertains to Amplifier, Power AM-7301/GRC-215 and its components:

TM 11-5895-1319-24 Amplifier, Power AM-7301/GRC-215

b. *National Stock Numbers.* National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-MM, Fort Monmouth, NJ 07703-5007 for the part required to support your equipment.

NOTE

An item SMR coded "H" in the third, fourth, and fifth position is interpreted as Intermediate for Air Force Repair.

6. HOW TO LOCATE REPAIR PARTS

a. When National stock number or part number is not known.

- (1) *First.* Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.
- (2) *Second.* Find the figure covering the assembly group or subassembly group to which the item belongs.
- (3) *Third.* Identify the item on the figure and note the item number.
- (4) *Fourth.* Refer to the Repair Parts Lists for the figure to find the part number for the item number noted on the figure.
- (5) *Fifth.* Refer to the Part Number Index to find the NSN, if assigned.

b. When National stock number or part number is known.

- (1) *First.* Using the index of National stock numbers and part numbers, find the pertinent National stock number or part number. The NSN index is in National item identification number (NIIN) sequence (para 4a(1)). The part numbers in the part number index are listed in ascending alphabetic sequence (para 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.
- (2) *Second.* After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. ABBREVIATIONS

Not applicable.

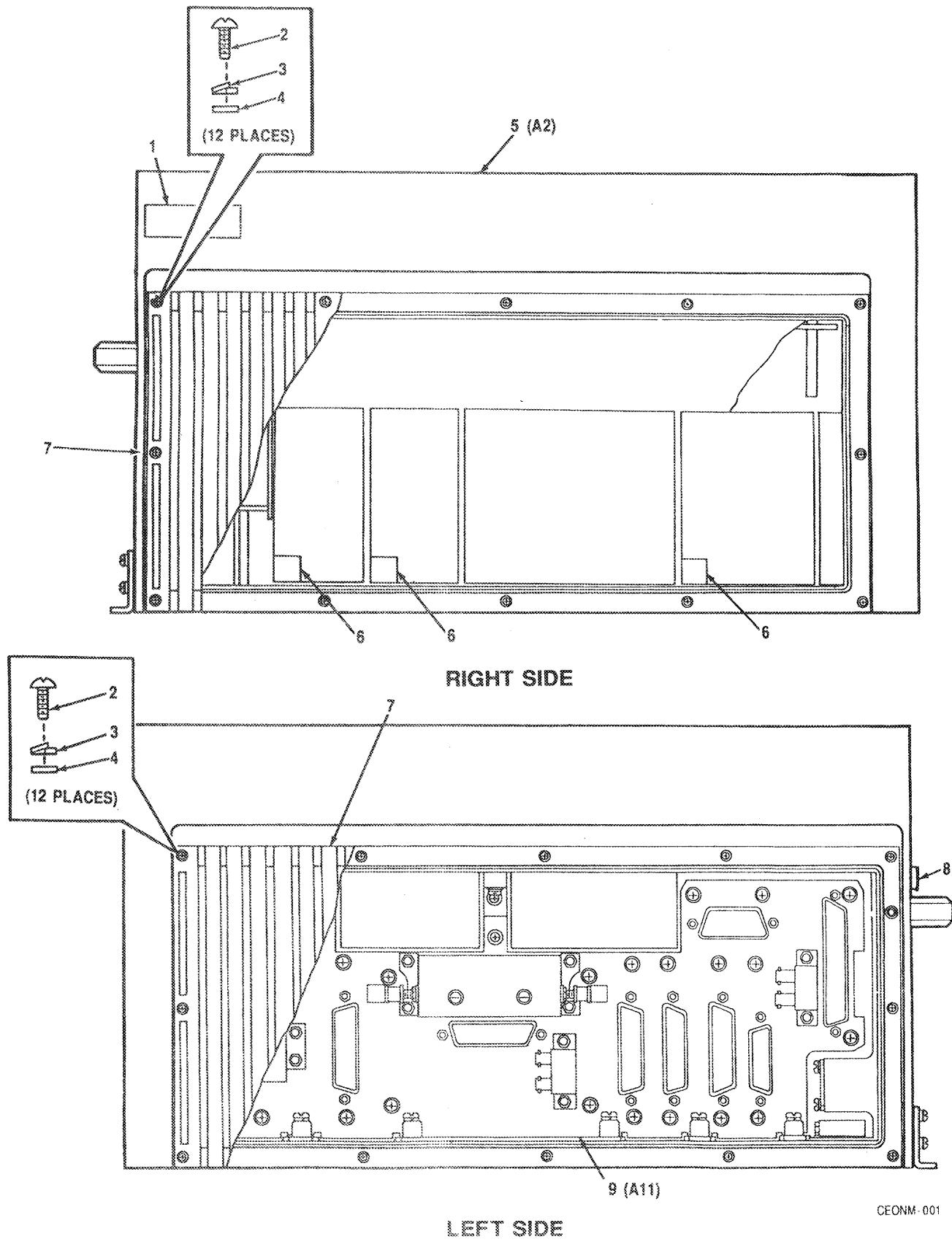


Figure 1. Amplifier, Power AM-7301/GRC-215 (A3023797)

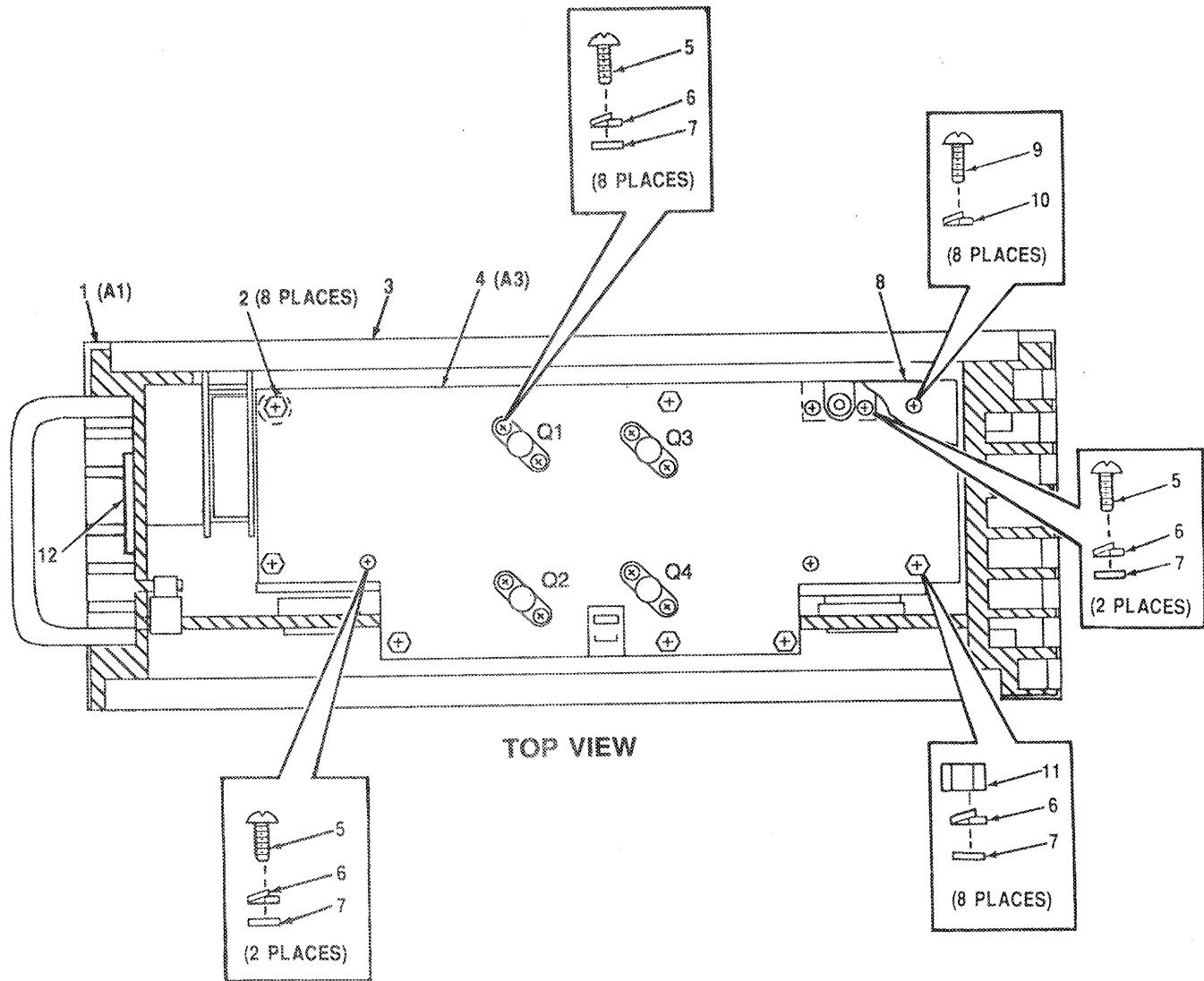
SECTION II
 (1) (2) (3) TM11-5895-1319-24P
 ITEM SMR (4) (5) (6)
 NO CODE CAGEC PART NUMBER DESCRIPTION AND USABLE ON CODES(UOC) QTY

GROUP 00 AMPLIFIER, POWER
AM-7301/GRC-215 (A3023797)

FIG. 1

1	XBHZZ	80063	A3034572	LABEL--ELECTROSTATE.....	1
2	PAHZZ	80063	A3026917-1	SCREW,CAPTIVE.....	24
3	XBHZZ	80063	A3027472-1	WASHER,FLAT.....	24
4	XBHZZ	80063	A3027026-3	WASHER,LOCK.....	24
5	XBHHH	80063	A3031342	CASE ASSEMBLY (SEE FIG. 2 FOR BREAKDOWN).....	1
6	XBHZZ	80063	A3034571-1	LABEL.....	3
7	XBHZZ	80063	A3027398	COVER.....	2
8	XBHZZ	80063	A3078275-10	PLATE,IDENTIFICATIO.....	1
9	PAHHH	80063	A3031343	CHASSIS ASSEMBLY (SEE FIG. 5 FOR BREAKDOWN).....	1

END OF FIGURE



CEONM-002

Figure 2. Case Assembly A2 (A3031342)

SECTION II			TMI1-5895-1319-24P		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 01 CASE ASSEMBLY A2 (A3031342)

FIG. 2

1 XBHHH 80063 A3026021	CASE ASSEMBLY (SEE FIG. 3 FOR BREAKDOWN).....	1
2 PAHZZ 81349 M39014/01-1504	CAPACITOR, FIXED, ELE.....	8
3 PAHZZ 81349 M39014/01-1495	CAPACITOR, FIXED, ELE.....	1
4 PAHLD 80063 A3026024	POWER SUPPLY SUBASS (SEE FIG. 4 FOR BREAKDOWN).....	1
5 PAHZZ 96906 MS51957-15	SCREW, MACHINE.....	12
6 XBHZZ 80063 A3030538	COVER.....	20
7 XBHZZ 96906 MS15795-803	WASHER, FLAT.....	20
8 PAHZZ 81349 M39014/01-1507	CAPACITOR, FIXED, ELE.....	1
9 PAHZZ 81349 M39014/01-1277	SCREW, MACHINE.....	8
10 XBHZZ 80063 A3026861-2	WASHER, LOCK.....	8
11 XBHZZ 80063 A3030540	SPACER.....	8
12 XBHZZ 80063 A3031038-177	LABEL.....	1

END OF FIGURE

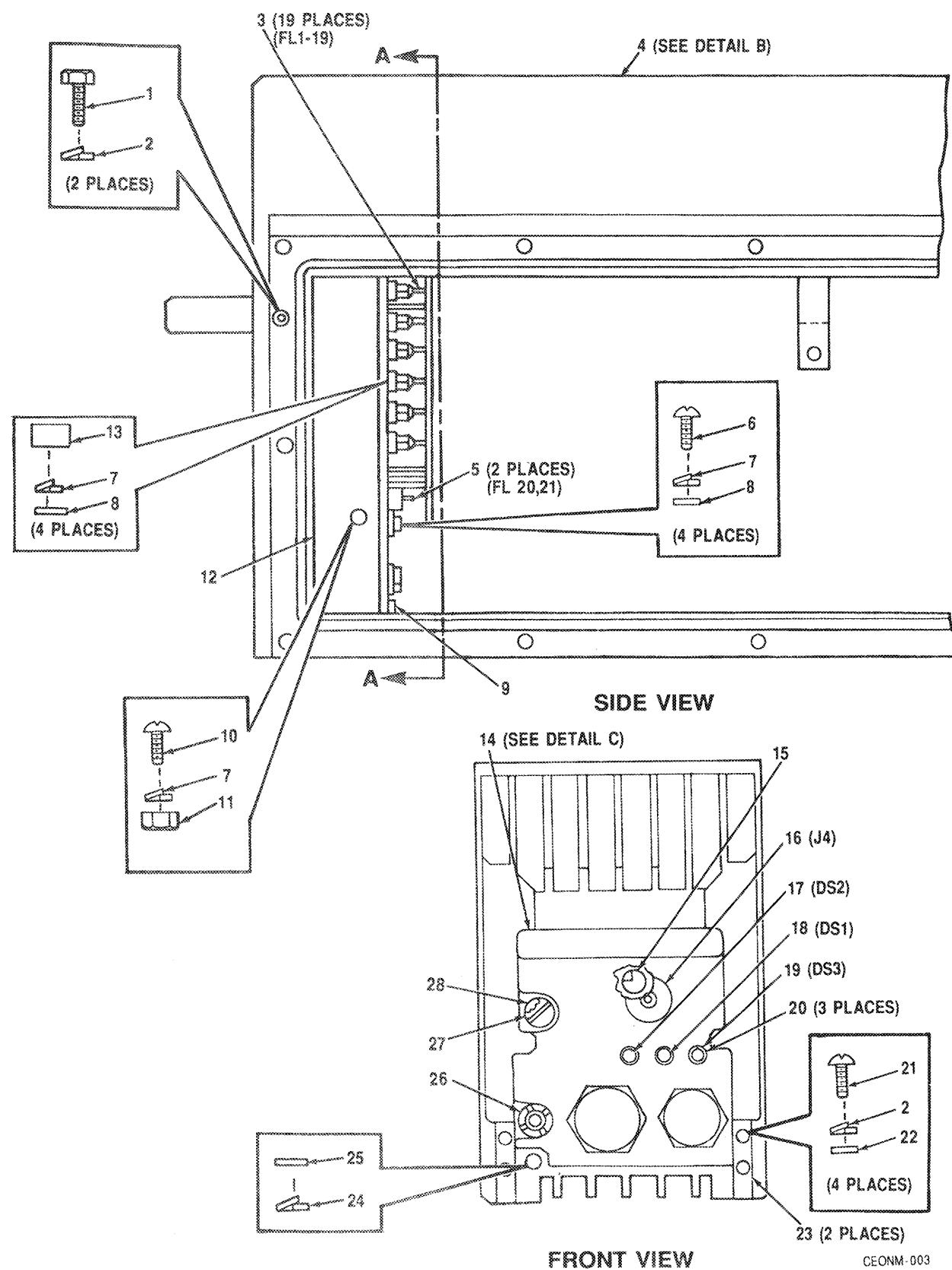


Figure 3. Case Assembly A2A1 (A3026021) (Sheet 1 of 3)

CEONM-003

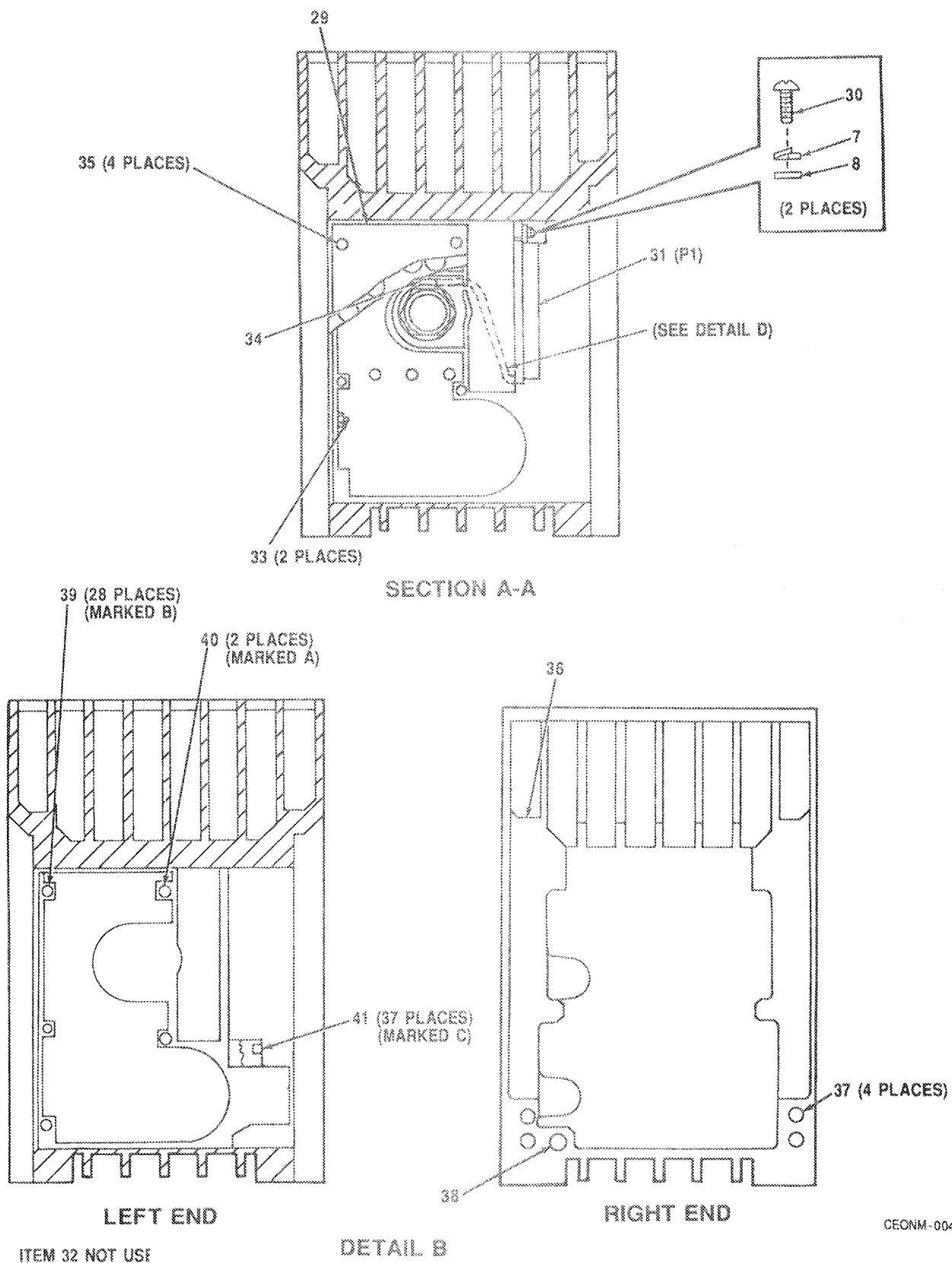
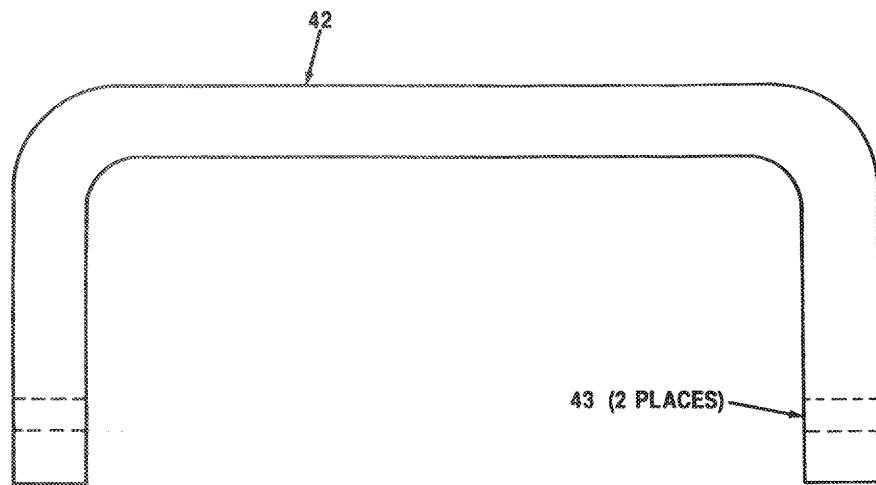
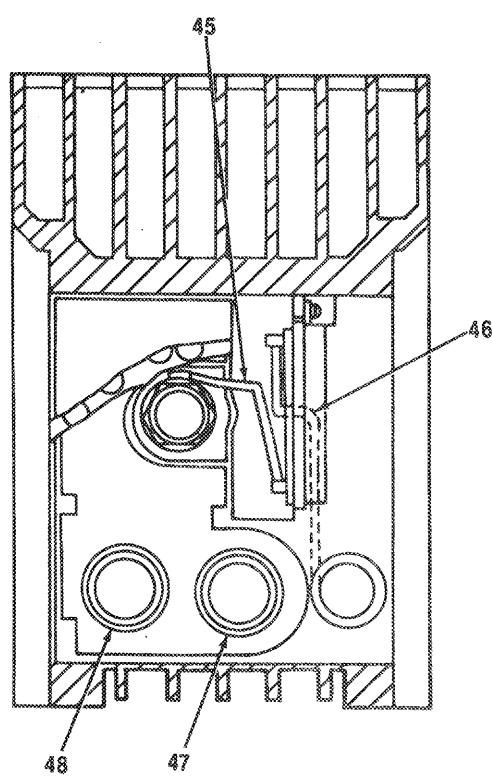


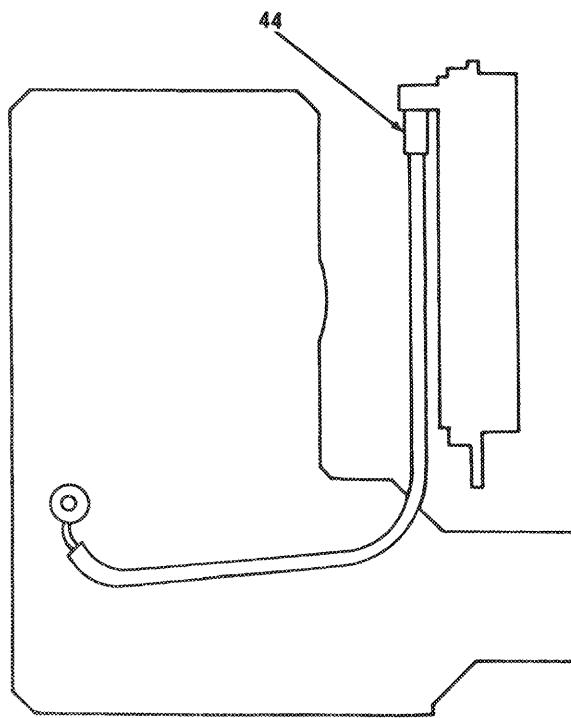
Figure 3. Case Assembly A2A1 (A3026021) (Sheet 2 of 3)



DETAIL C



FRONT VIEW



DETAIL D

SIDE VIEW

CEONM-005

Figure 3. Case Assembly A2A1 (A3026021) (Sheet 3 of 3)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UDC)	(6) QTY
				GROUP 0101 CASE ASSEMBLY A2A1 (A3026021)	

FIG. 3

1 PAHZZ 96906	MS16995-17	SCREW,CAP, SOCKET.....	2
2 XBHZZ 80063	A3027026-3	WASHER,LOCK.....	6
3 PAHZZ 80063	A3027520	EMI-FILTER.....	19
4 XBHHH 80063	A3027422	CASE ASSEMBLY.....	1
5 XBHZZ 12294	9053-100-0008	FILTER,RADIO FREQUE.....	2
6 PAHZZ 96906	MS51957-14	SCREW,MACHINE.....	4
7 XBHZZ 80063	A3026861-4	WASHER,LOCK.....	11
8 XBHZZ 96906	MS15795-803	WASHER,FLAT.....	10
9 XBHZZ 80063	A3031038-181	LABEL.....	1
10 PAHZZ 96906	MS24693C3	SCREW,MACHINE.....	1
11 PAHZZ 96906	MS35649-244	NUT,PLAIN,HEXAGON.....	1
12 XBHZZ 80063	A3027399	COVER.....	1
13 XBHZZ 80063	A3030625	SPACER.....	4
14 XBHHH 80063	A3027416	HANDLE ASSEMBLY.....	3
15 XBHZZ 71482	CG2-145L	ARRESTER,ELECTRICAL.....	3
16 PAHZZ 40404	UG680/U	CONNECTOR.....	3
17 PAHZZ 80063	A3027516-1	LIGHT EMITTING DIOD.....	3
18 PAHZZ 80063	A3027516-3	SEMICONDUCTOR DEVIC.....	4
19 PAHZZ 80063	A3027516-2	SEMICONDUCTOR DEVIC.....	4
20 XBHZZ 80063	A3027475	GUARD.....	3
21 PAHZZ 96906	MS51957-27B	SCREW,MACHINE.....	4
22 XBHZZ 80063	A3027472-1	WASHER,FLAT.....	4
23 XBHZZ 80063	A3027486	HOOK.....	2
24 XBHZZ 80063	A3026844-2	BOLT.....	3
25 PAHZZ 96906	MS35333-71	WASHER,LOCK.....	4
26 XBHZZ 80063	A3026853	NUT,SELF-LOCKING,RO UND.....	4
27 XBHZZ 80063	A3031044-1	PLUG.....	1
28 XCHZZ 80063	A3027031-3	GASKET.....	1
29 XBHZZ 80063	A3030626	PLATE.....	1
30 PAHZZ 96906	MS51957-13	SCREW,MACHINE.....	2
31 PAHZZ 00724	16-00608-029	CONNECTOR,RECEPTACL.....	1
33 PAHZZ 80063	A3026908-3	TERMINAL,SOLDER LUG.....	2
34 PAHZZ 80063	A3030666	SOLDERING LUG.....	1
35 PAHZZ 96906	MS51959-3	SCREW,MACHINE.....	4
36 XBHZZ 80063	A3027423	HOUSING,CONTAINER.....	1
37 PAHZZ 96906	MS21209C0610	INSERT,SCREW THREAD.....	4
38 PAHZZ 96906	MS21209C0815	INSERT,SCREW THREAD.....	1
39 PAHZZ 96906	MS21209C420	INSERT,SCREW THREAD.....	28
40 PAHZZ 96906	MS21209C0410	INSERT,SCREW THREAD.....	2
41 PAHZZ 96906	MS21209C0615	INSERT,SCREW THREAD.....	37
42 XBHZZ 80063	A3027417	HANDLE.....	1
43 PAHZZ 96906	MS21209C0615	INSERT,SCREW THREAD.....	2
44 PAHZZ 80063	A3030674	CABLE ASSEMBLY.....	1
45 PAHZZ 80063	A3030672	CABLE ASSEMBLY.....	1
46 PAHZZ 80063	A3030673	CABLE ASSEMBLY.....	1
47 PAHZZ 96906	MS3114E14-19P	CONNECTOR,RECEPTACL.....	1
48 PAHZZ 96906	MS3474W12-3P	CONNECTOR,RECEPTACL.....	1

END OF FIGURE

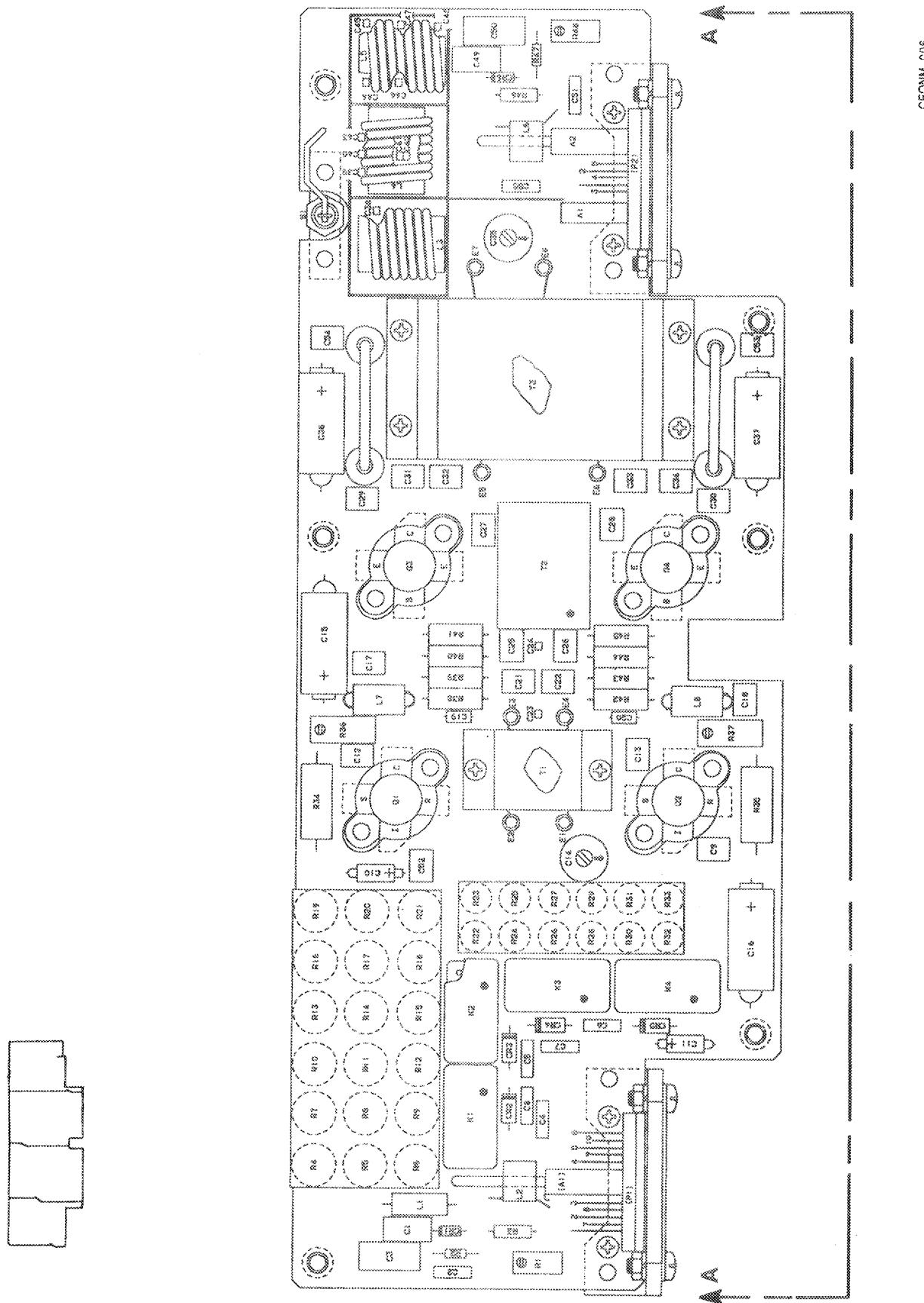
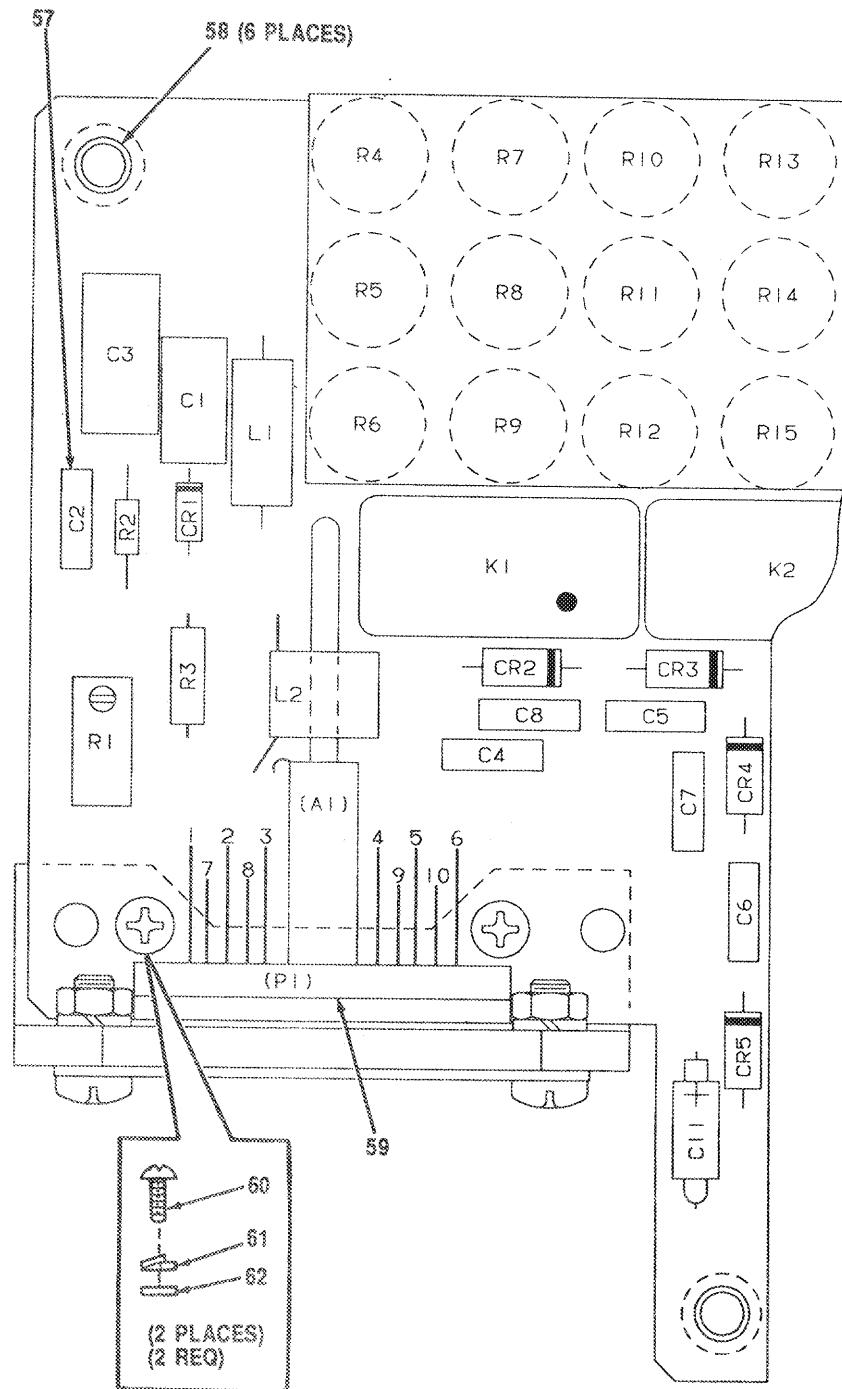
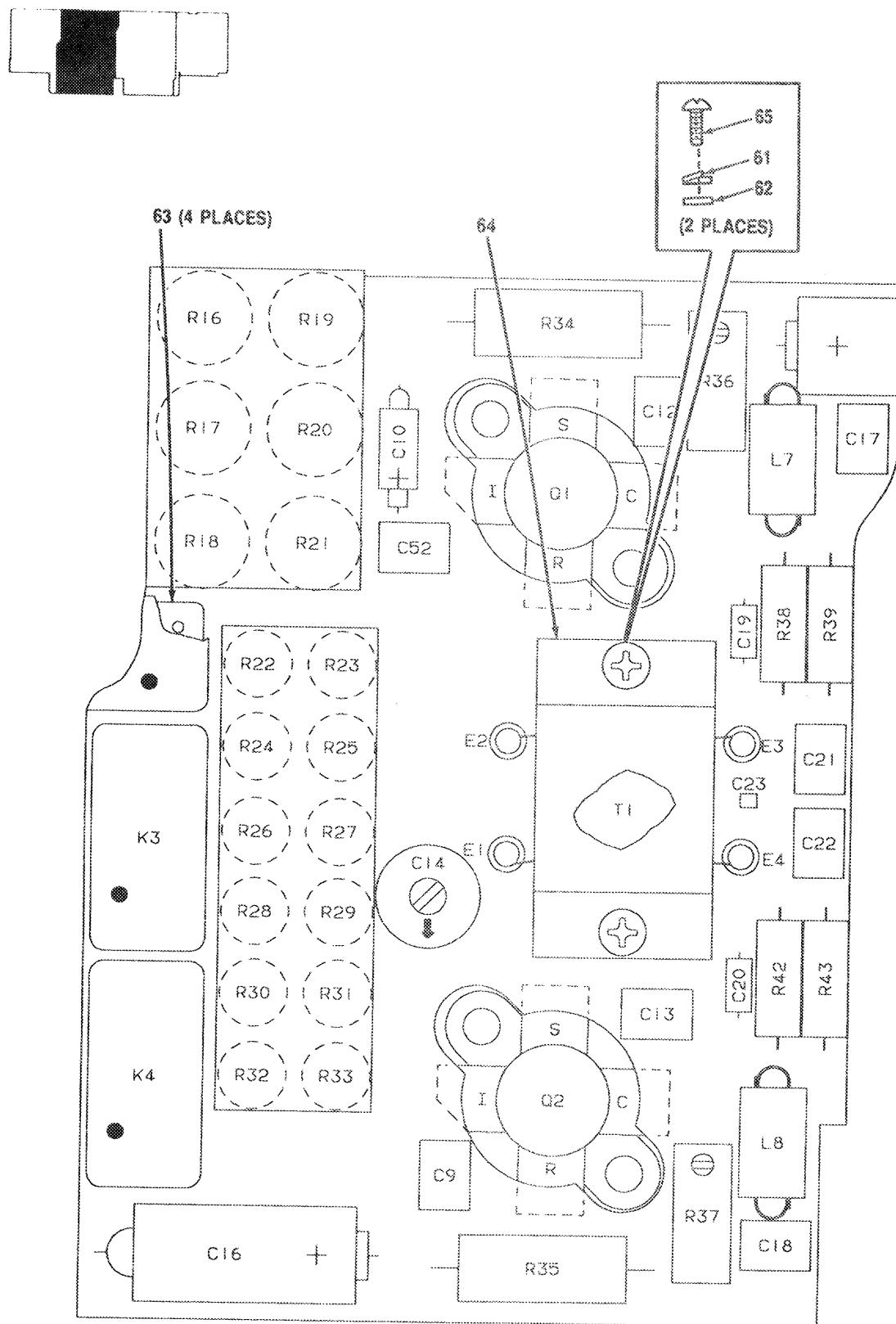


Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 1 of 6)



CEONM-007

Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 2 of 6)



GEONM-008

Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 3 of 6)

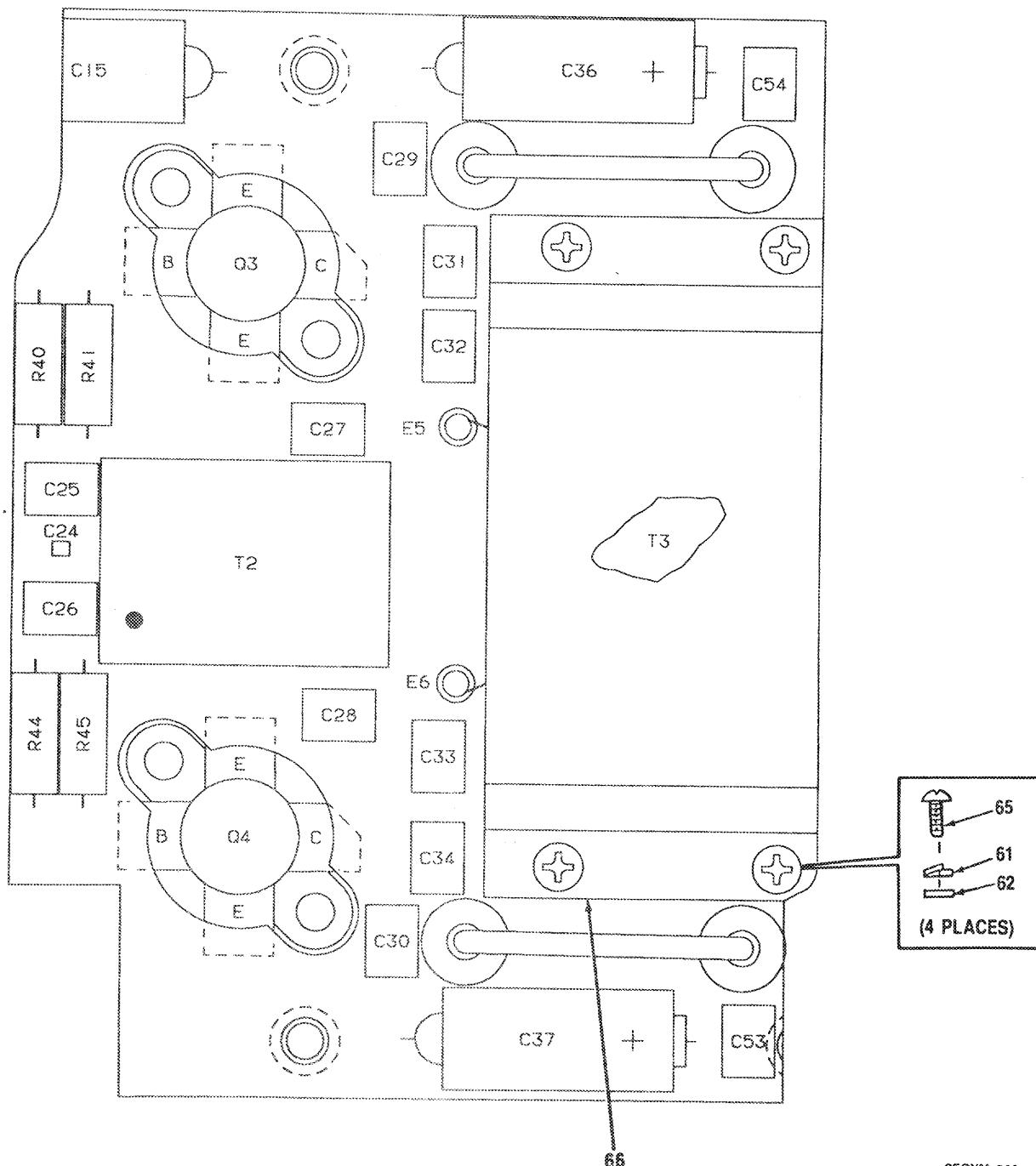
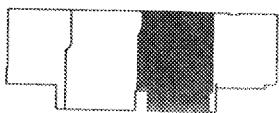
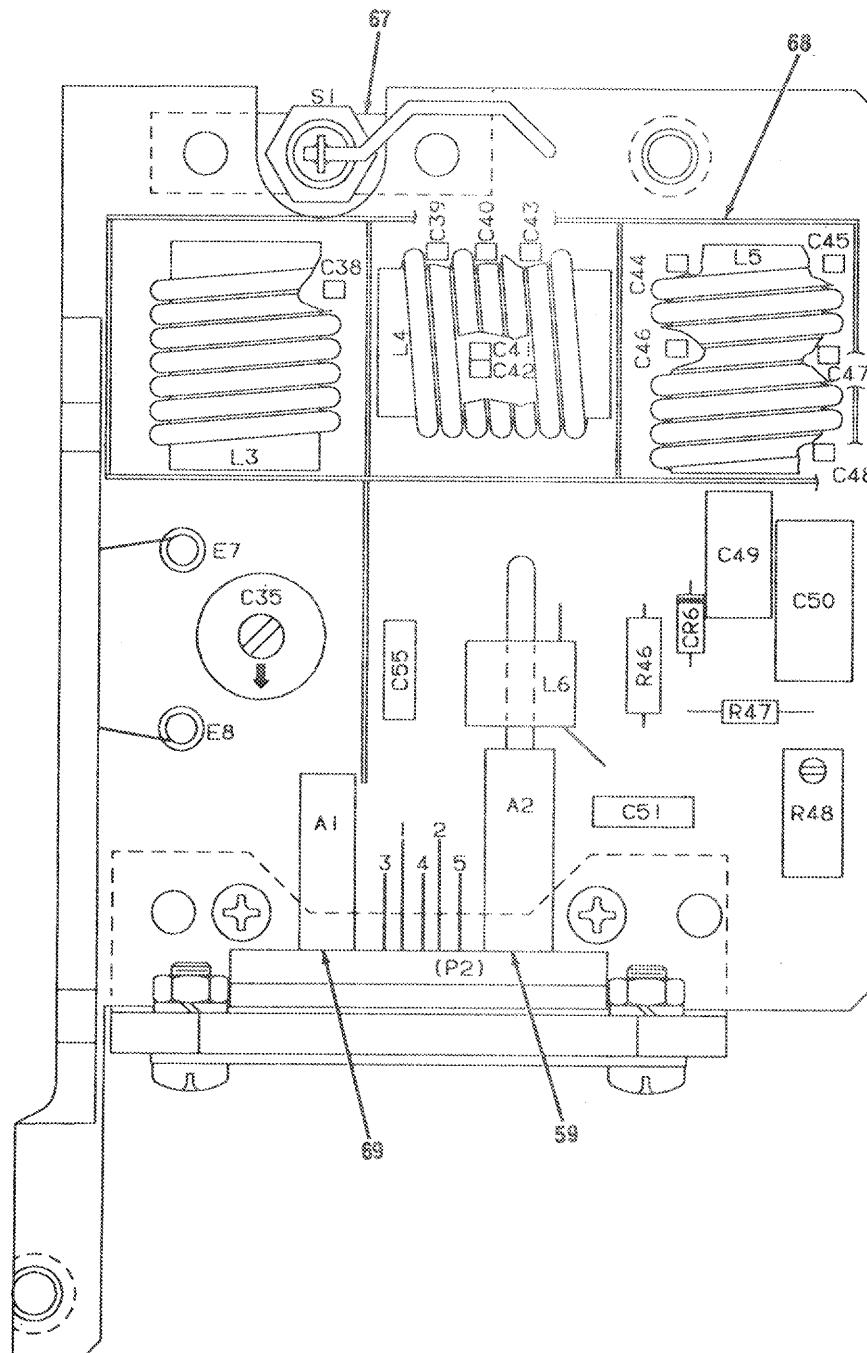
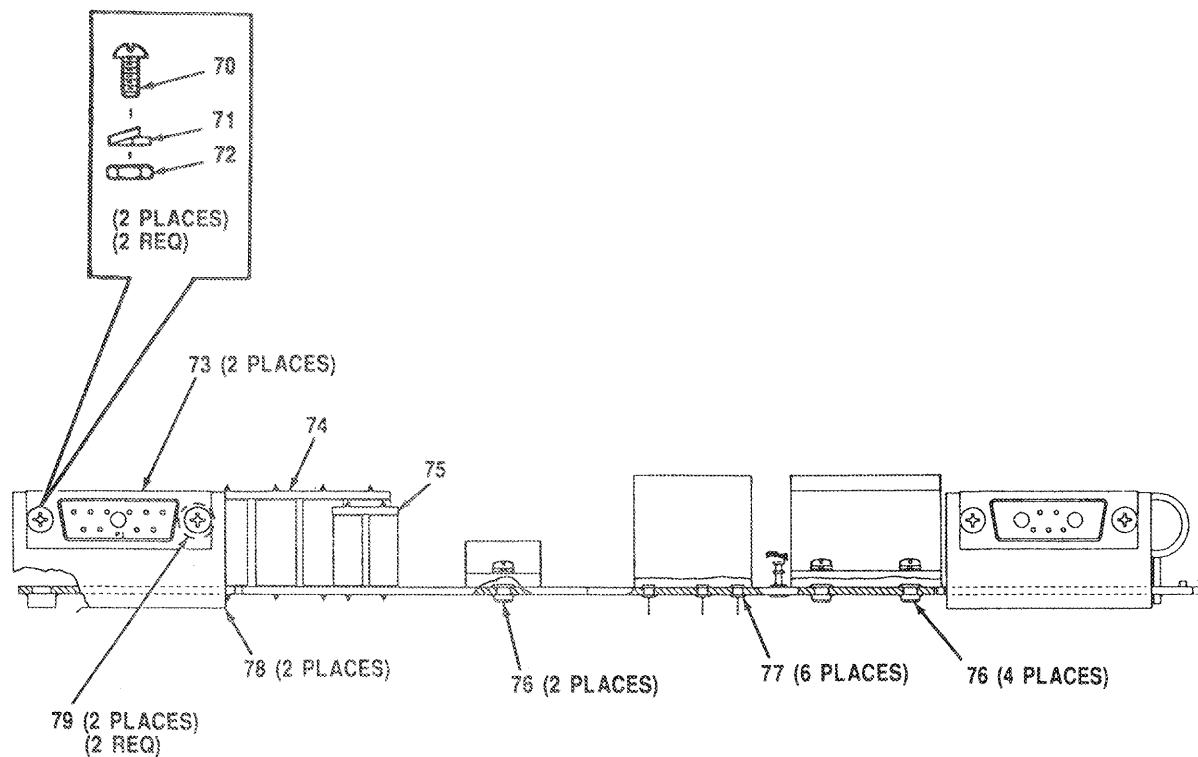


Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 4 of 6)



CEONM-010

Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 5 of 6)



VIEW A-A

LEGEND

REF. DES.	ITEM NO.								
CR1	1	C24	11	C52	6	E4	19	R2	34
CR2	2	C25	6A	C53	6	E5	19	R3	35
CR3	2	C26	6A	C54	6	E6	19	R4	36
CR4	2	C27	6B	C55	5	E7	19	R5	36
CR5	2	C28	6B	C56	6D	E8	19	R6	36
CR6	1	C29	6B	C57	6D	K1	20	R7	37
C1	3	C30	6B	C58	6D	K2	20	R8	37
C2	4	C31	6B	C59	6D	K3	20	R9	37
C3	5	C32	6C	C60	6C	K4	20	R10	36
C4	4	C33	6C	C61	6C	L1	21	R11	36
C5	4	C34	6A	C62	6C	L2	22	R12	36
C6	4	C35	8	C63	6C	L3	23	R13	38
C7	4	C36	12	C64	6A	L4	24	R14	38
C8	4	C37	12	C65	6E	L5	25	R15	39
C9	6	C38	13	C66	6A	L6	22	R16	40
C10	7	C39	13	C67	6E	L7	26	R17	40
C11	7	C40	14	C68	6D	L8	26	R18	41
C12	6	C41	15	C69	6C	L9	27	R19	38
C13	6	C42	15	C70	6A	L10	27	R20	38
C14	8	C43	13	C71	6D	L11	28	R21	39
C17	6	C44	13	C72	6B	P1	29	R22	42
C18	6	C45	16	C73	6D	P2	30	R23	43
C19	9	C46	17	C74	6C	Q1	31	R24	44
C20	9	C47	18	C75	6D	Q2	31	R25	45
C21	6	C49	3	E1	19	Q3	32	R26	42
C22	6	C50	5	E2	19	Q4	32	R27	43
C23	10	C51	4	E3	19	R1	33	R28	46

CEONM-011

Figure 4. Circuit Card Assembly A2A3 (A3026024) (Sheet 6 of 6)

SECTION II

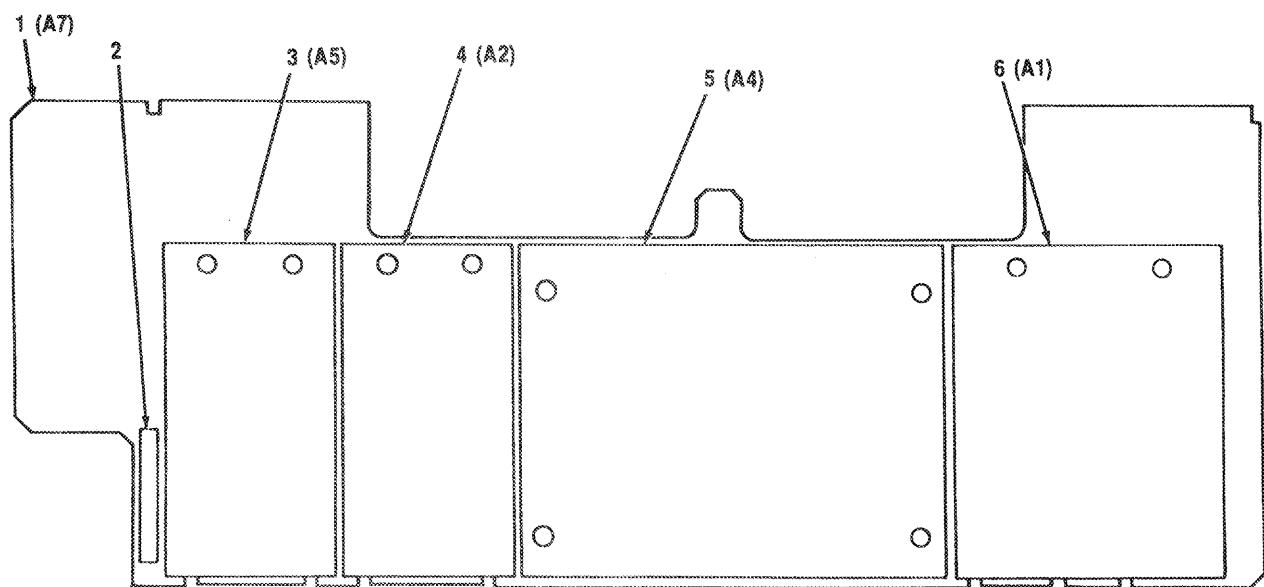
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES(UCC) QTY	
				GROUP 0102 POWER AMPLIFIER MODULE	
				A2A3 (A3026024)	

FIG. 4

1 PAHZZ 81349 JAN1N5711	SEMICONDUCTOR DEVIC.....	2
2 PAHZZ 81349 JANTX1N5616	SEMICONDUCTOR DEVIC.....	4
3 PAHZZ 81349 CMR04C120J0DR	CAPACITOR, FIXED, MIC.....	2
4 PAHZZ 81349 M39014/02-1350	CAPACITOR, FIXED, CER.....	8
5 PAHZZ 61306 DM15FD391E04CR	CAPACITOR, FIXED, MIC.....	2
6 PAHZZ 16546 C104M1825XHPB	CAPACITOR, FIXED, CER.....	20
6A PAHZZ 81349 M39014/01-1495	CAPACITOR, FIXED, ELE.....	6
6B PAHZZ 81349 M39014/01-1277	SCREW, MACHINE.....	6
6C PAHZZ 81349 M39014/01-1504	CAPACITOR, FIXED, ELE.....	8
6D PAHZZ 81349 M39014/01-1507	CAPACITOR, FIXED, ELE.....	8
7 PAHZZ 81349 M39003/01-2974	CAPACITOR, FIXED, ELE.....	2
8 PAHZZ 81349 CV31E600	CAPACITOR, VARIABLE.....	2
9 PAHZZ 81349 M9014/01-1486	CAPACITOR, FIXED, CER.....	2
10 PAHZZ 29990 ATC100B471JC200X	CAPACITOR, FIXED, POR.....	1
11 PAHZZ 29990 ATC100B681JC100X	CAPACITOR, FIXED, POR.....	1
12 PAHZZ 81349 M39003/01-3032	CAPACITOR, FIXED, ELE.....	2
13 PAHZZ 29990 ATC100B560FC500X	CAPACITOR, FIXED, CER.....	5
14 PAHZZ 29990 ATC100B150FC500X	CAPACITOR, FIXED, CER.....	1
15 PAHZZ 29990 ATC100B220FC500X	CAPACITOR, FIXED, CER.....	2
16 PAHZZ 29990 ATC100B300FC500X	CAPACITOR, FIXED, POR.....	1
17 PAHZZ 29990 ATC100B240FC500X	CAPACITOR, FIXED, GLA.....	1
18 PAHZZ 29990 ATC100B270FC500X	CAPACITOR, FIXED, CER.....	1
19 PAHZZ 81349 M55155-30-6	TERMINAL, STUD.....	8
20 PAHZZ 81349 M39016/6-109P	RELAY, ELECTROMAGNET.....	4
21 PAHZZ 96906 MS75087-1	COIL, RADIO FREQUENC.....	1
22 PAHZZ 80063 A3030830	INDUCTOR.....	2
23 PAHZZ 80063 A3030820	COIL, ELECTRICAL.....	1
24 PAHZZ 80063 A3030819	COIL, ELECTRICAL.....	1
25 PAHZZ 80063 A3030821	COIL, ELECTRICAL.....	1
26 PAHZZ 80063 A3027513	JUMPER ASSEMBLY.....	2
27 PAHZZ 80063 A3026751	SHIELDING BEAD, ELEC.....	2
28 PAHZZ 96906 MS75084-10	COIL, RADIO FREQUENC.....	2
29 PAHZZ 13499 371-1284-260	CONNECTOR, RECEPTACL.....	1
30 PAHZZ 00724 16-00609-013	CONNECTOR, PLUG, ELEC.....	1
31 PAHZZ 58135 Z0-28F	SEMICONDUCTOR DEVIC.....	2
32 PAHZZ 80063 A3031557	TRANSISTOR.....	2
33 PAHZZ 81349 RJR24FW203J	RESISTOR, VARIABLE, N.....	2
34 PAHZZ 81349 RCR05G512JS	RESISTOR, FIXED, COMP.....	2
35 PAHZZ 81349 RCR07G220JS	RESISTOR, FIXED, COMP.....	2
36 PAHZZ 81349 RCR42G510JS	RESISTOR, FIXED, COMP.....	6
37 PAHZZ 81349 RCR42G201JS	RESISTOR, FIXED, COMP.....	3
38 PAHZZ 81349 RCR42G180JS	RESISTOR, FIXED, COMP.....	4
39 PAHZZ 81349 RCR42G150JS	RESISTOR, FIXED, COMP.....	2
40 PAHZZ 81349 RCR42G621JS	RESISTOR, FIXED, COMP.....	2
41 PAHZZ 81349 RCR42G681JS	RESISTOR, FIXED, COMP.....	1
42 PAHZZ 81349 RCR32G6R2JS	RESISTOR, FIXED, COMP.....	2
43 PAHZZ 81349 RCR32G5R1JS	RESISTOR, FIXED, COMP.....	2

SECTION II			TM11-5895-1319-24P	(5)	(6)
ITEM NO	(1) CODE	(2) SMR CAGEC	(3) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY	
44	PAHZZ	81349	RCR32G821JS	RESISTOR, FIXED, COMP.	1
45	PAHZZ	81349	RCR32G911JS	RESISTOR, FIXED, COMP.	1
46	PAHZZ	81349	RCR32G3R0JS	RESISTOR, FIXED, COMP.	4
47	PAHZZ	81349	RCR32G162JS	RESISTOR, FIXED, COMP.	1
48	PAHZZ	81349	RCR32G182JS	RESISTOR, FIXED, COMP.	1
49	PAHZZ	81349	RCR32G101JS	RESISTOR, FIXED, COMP.	2
50	PAHZZ	81349	M39015/2-004WP	RESISTOR, VARIABLE, W.	2
51	PAHZZ	81349	RCR20G3R3JS	RESISTOR, FIXED, COMP.	4
52	PAHZZ	81349	RCR20G3R9JS	RESISTOR, FIXED, COMP.	4
53	PAHZZ	81349	M24236/19DQA	SWITCH, THERMOSTATIC	1
54	PAHZZ	80063	A3027504	TRANSFORMER.	1
55	PAHZZ	80063	A3027505	TRANSFORMER.	1
56	PAHZZ	80063	A3027506	TRANSFORMER.	1
57	XBHZZ	80063	A3031038-164	LABEL.	1
58	XBHZZ	80063	A3027474-1	BUSHING.	6
59	PAHZZ	94375	RF02040-919W	CONTACT, ELECTRICAL.	2
60	PAHZZ	96906	MS51957-2	SCREW, MACHINE.	4
61	XBHZZ	80063	A3026861-2	WASHER, LOCK.	10
62	XBHZZ	80063	A3026859-1	WASHER, FLAT.	10
63	PAHZZ	07047	10105	MOUNTING PAD, ELECTR.	4
64	XBHZZ	80063	A3026940	SUPPORT, TRANSFORMER.	1
65	PAHZZ	96906	MS51957-4	SCREW, MACHINE.	6
66	XBHZZ	80063	A3027414	SUPPORT.	1
67	XBHZZ	80063	A3027402	SUPPORT.	1
68	XBHZZ	80063	A3030824	SCREEN ASSEMBLY.	1
69	PAHZZ	96214	530460-1	CONTACT, ELECTRICAL.	1
70	PAHZZ	96906	MS51957-14	SCREW, MACHINE.	4
71	XBHZZ	96906	MS15795-803	WASHER, FLAT.	4
72	XBHZZ	10001	2016315PC3	NUT, SELF-LOCKING, HE.	4
73	XBHLL	80063	A3030677	BRACKET ASSEMBLY.	2
74	PAHZZ	80063	A3027491	PRINTED WIRING BOAR.	1
75	PAHZZ	80063	A3027490	PRINTED WIRING BOAR.	1
76	XBHZZ	80063	A3027473	BUSHING.	6
77	XBHZZ	A2728	OU-15.25	EYELET.	6
78	XBHZZ	80063	A3027403	BRACKET.	1
79	PAHZZ	96906	MS21209C0215	INSERT, SCREW THREAD.	2

END OF FIGURE



CEONM-012

Figure 5. Chassis Assembly A11 (A3031343)

SECTION II			TM11-5895-1319-24P	(5)	(6)
(1) ITEM NO	(2) SMR CCDE	(3) CAGEC	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY	
GROUP 02 CHASSIS ASSEMBLY A11 (A3031343)					

FIG. 5

1 PAHHH 80063 A3026020	CHASSIS ASSEMBLY (SEE FIG. 6 FOR BREAKDOWN).....	1
2 XBHZZ 80063 A3031038-176	LABEL.....	1
3 PAHLD 80063 A3026026	CONTROL,RADIO FREQU (SEE FIG. 17 FOR BREAKDOWN).....	1
4 PAHLD 80063 A3026023	POWER SUPPLY SUBASS (SEE FIG. 10 FOR BREAKDOWN).....	1
5 PAHLL 80063 A3026025	FILTER (SEE FIG. 13 FOR BREAKDOWN):	1
6 PAHHD 80063 A3026022	POWER SUPPLY SUBASS (SEE FIG. 7 FOR BREAKDOWN).....	1

END OF FIGURE

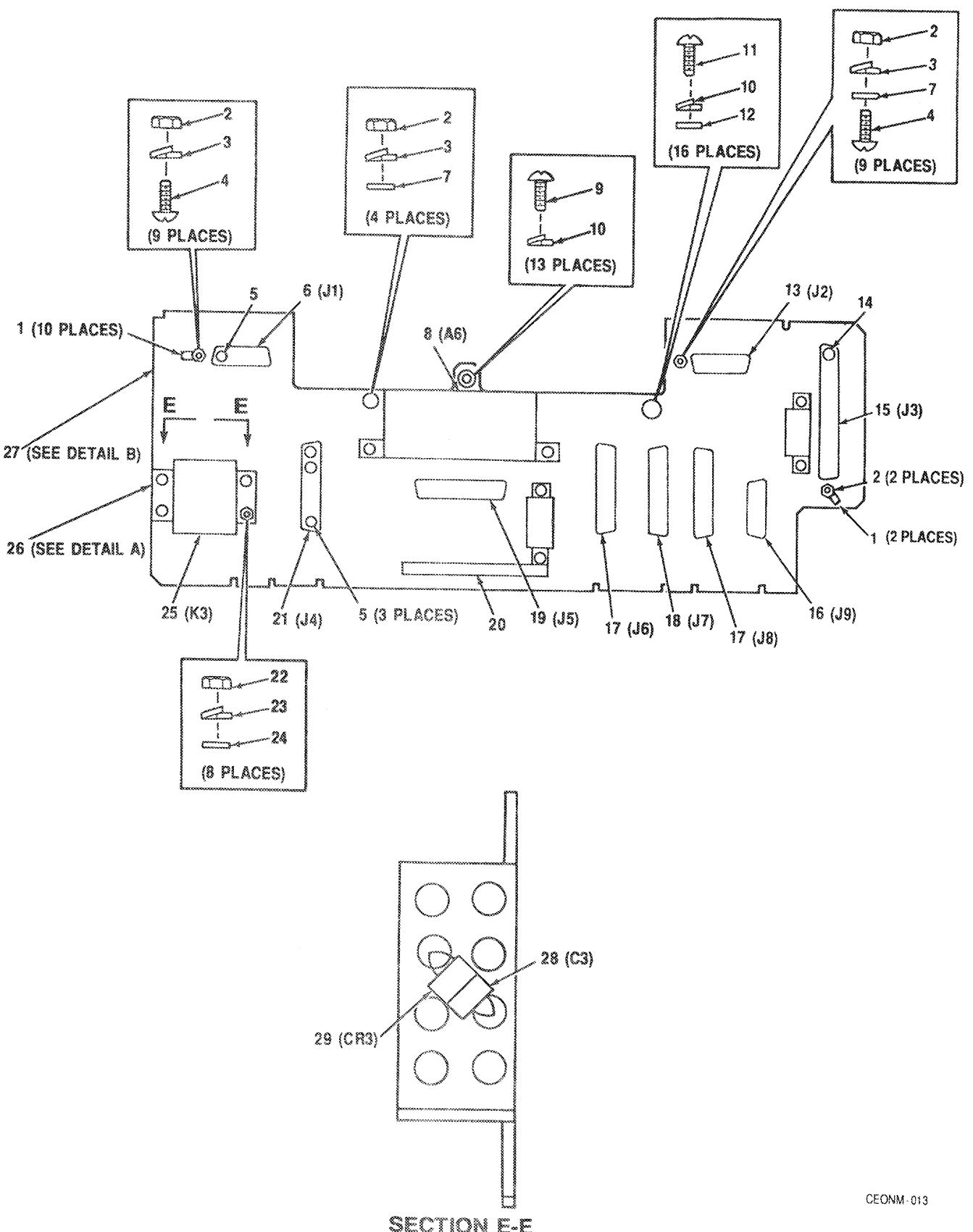
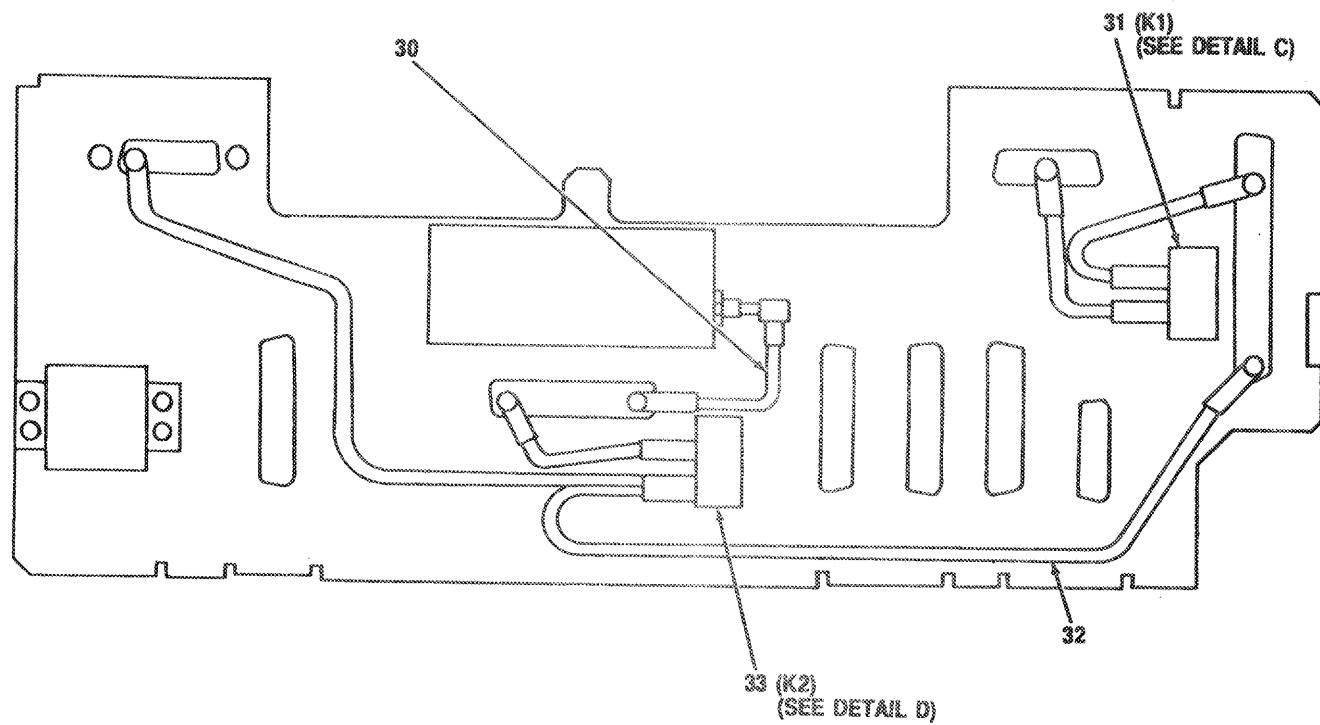
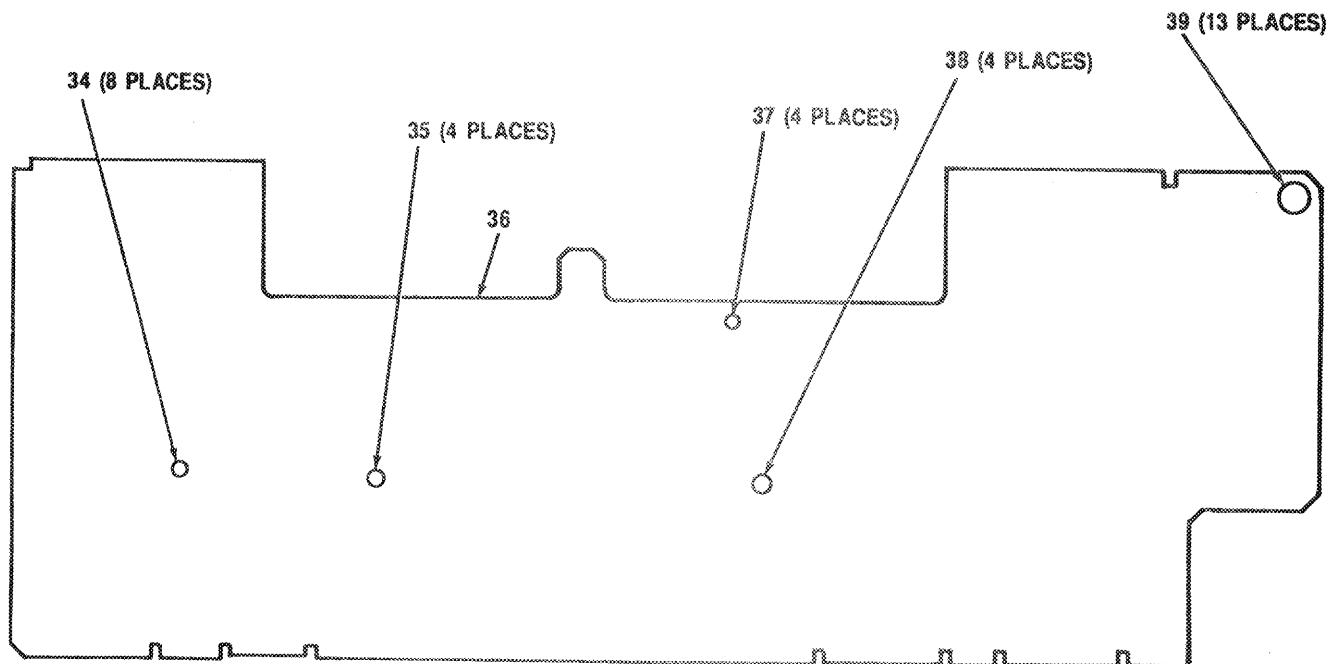


Figure 6. Chassis Assembly A11A7 (A3026014) (Sheet 1 of 3)

CEONM-013



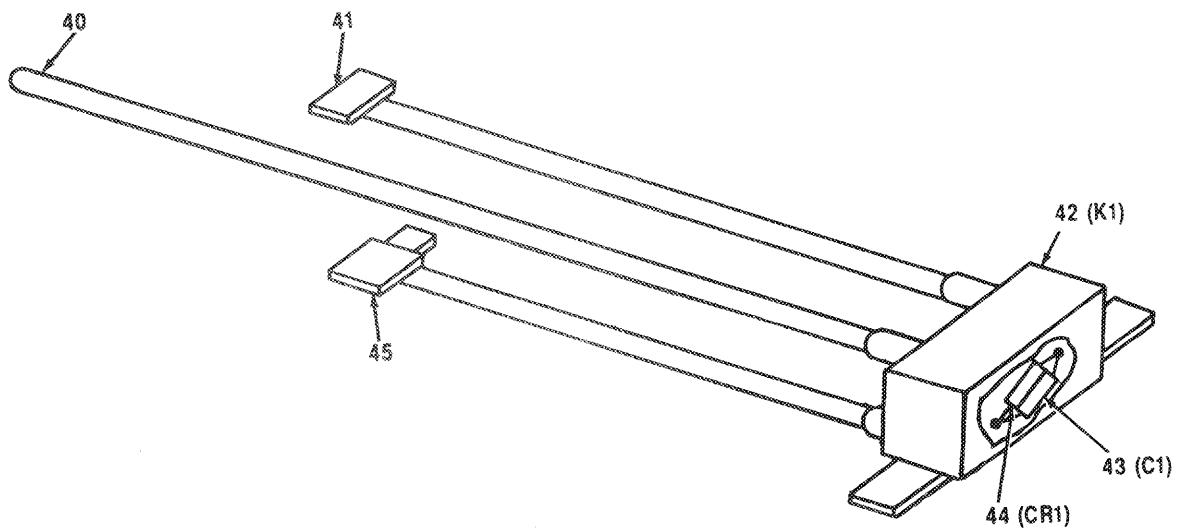
DETAIL A



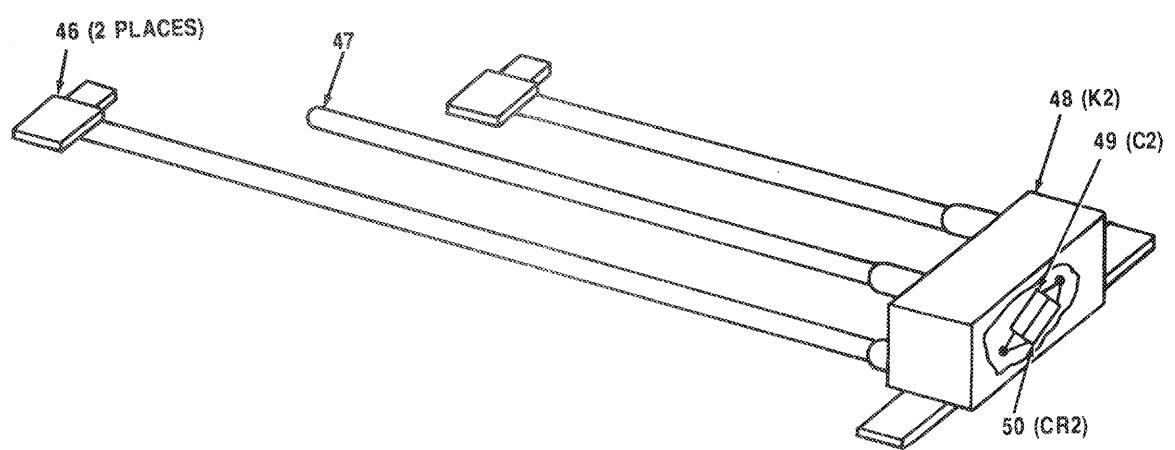
DETAIL B

CEONM-014

Figure 6. Chassis Assembly AllA7 (A3026014) (Sheet 2 of 3)



DETAIL C



DETAIL D

CEONM 015

SECTION II
 (1) (2) (3)
 ITEM SMR PART
 NO CODE CAGEC NUMBER
 TMII-5895-1319-24P
 (5) (6)
 DESCRIPTION AND USABLE ON CODES(UOC) QTY
 GROUP 0201 CHASSIS ASSEMBLY A11A7
 (A3026014)

FIG. 6

1	XBHZZ	80063	A3026908-1	TERMINAL, SOLDER LUG.....	10
2	PAHZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON.....	22
3	XBHZZ	80063	A3026861-2	WASHER, LOCK.....	22
4	PAHZZ	96906	MS51957-5	SCREW, MACHINE.....	18
5	PAHZZ	18876	11437052-6	CONTACT, ELECTRICAL.....	4
6	PAHZZ	71468	DAMY-17W2S	CONNECTOR, RECEPTACL.....	1
7	XBHZZ	80063	A3026859-1	WASHER, FLAT.....	13
8	PAHZZ	80063	A3030548	COUPLER, DIRECTIONAL.....	1
9	XBHZZ	80063	A3031358	SCREW, MACHINE (MAKE FROM MS16995-18).....	13
10	XBHZZ	80063	A3026861-5	WASHER, LOCK.....	29
11	PAHZZ	80063	A3027007-3	SCREW, CAPTIVE.....	16
12	XBHZZ	80063	A3026859-5	WASHER, FLAT.....	16
13	PAHZZ	71468	DAMY-11W1S	CONNECTOR, RECEPTACL.....	1
14	PAHZZ	96214	530460-1	CONTACT, ELECTRICAL.....	1
15	PAHZZ	71468	DCMY-25W3P	CONNECTOR, RECEPTACL.....	1
16	PAHZZ	71468	DAMY-155	CONTACT, ELECTRICAL.....	1
17	PAHZZ	71468	DBMY-25S	CONNECTORS, CONTACT.....	1
18	PAHZZ	71468	DBMY-21W1S	CONNECTOR, RECEPTACL.....	2
19	PAHZZ	71468	DBMY-17W2S	CONTACT, ELECTRICAL.....	1
20	XBHZZ	80063	A3031038-175	LABEL.....	1
21	PAHZZ	71468	DBMY-13WS	CONNECTOR, RECEPTACL.....	1
22	XBHZZ	80063	A3027066-1	NUT.....	8
23	XBHZZ	80063	A3026861-4	WASHER, LOCK.....	8
24	XBHZZ	80063	A3026859-3	WASHER, FLAT.....	8
25	PAHZZ	80063	A3027514-3	RELAY, ELECTROMAGNET.....	1
26	XBHZZ	80063	A3027468	CHASSIS SUBASSEMBLY.....	1
27	XBHZZ	96906	MS15795-803	WASHER, FLAT.....	1
27	XBHHH	80063	A3027420	FRAME ASSEMBLY.....	1
28	PAHZZ	81349	M39014/01-1593	CAPACITOR, FIXED, CER.....	1
29	XBHHH	80063	A3030647	RELAY ASSEMBLY.....	1
30	PAHZZ	80063	A3030649	CABLE ASSEMBLY.....	1
31	PAHZZ	81349	JANTX1N5616	SEMICONDUCTOR DEVIC.....	1
32	PAHZZ	80063	A3030650	CABLE ASSEMBLY.....	1
33	XBHHH	80063	A3030648	RELAY ASSEMBLY.....	1
34	XBHZZ	81349	M63540/1-7C	STUD, SELF-LOCKING.....	1
35	XBHZZ	80063	A3030749-1	PIN.....	3
36	XBHZZ	80063	A3027421	FRAME.....	4
37	XBHZZ	81349	M63540/1-2C	STUD, SELF-LOCKING.....	1
38	XBHZZ	80063	A3030748	PIN.....	4
39	XBHZZ	80063	A3027418	BUSHING.....	4
40	PAHZZ	94375	RF02040-919W	CONTACT, ELECTRICAL.....	13
41	PAHZZ	30003	247AS-C0311-012	CONTACT, ELECTRICAL.....	1
42	PAHZZ	01526	35AV2002A2	RELAY, ELECTROMAGNET.....	1
43	PAHZZ	81349	M39014/01-1593	CAPACITOR, FIXED, CER.....	1
44	PAHZZ	81349	JANTX1N5616	SEMICONDUCTOR DEVIC.....	1
45	PAHZZ	96214	419149-8	CONTACT, ELECTRICAL.....	1

SECTION II

(1) ITEM NO	(2) SNR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
46	PAHZZ	96214	419149-8	CONTACT, ELECTRICAL.....	2
47	PAHZZ	71468	DM53742-5001	CONTACT, ELECTRICAL.....	1
48	PAHZZ	01526	3SAV2002A2	RELAY, ELECTROMAGNET.....	1
49	PAHZZ	81349	M39014/01-1593	CAPACITOR, FIXED, CER.....	1
50	PAHZZ	81349	JANTX1N5616	SEMICONDUCTOR DEVIC.....	1

END OF FIGURE

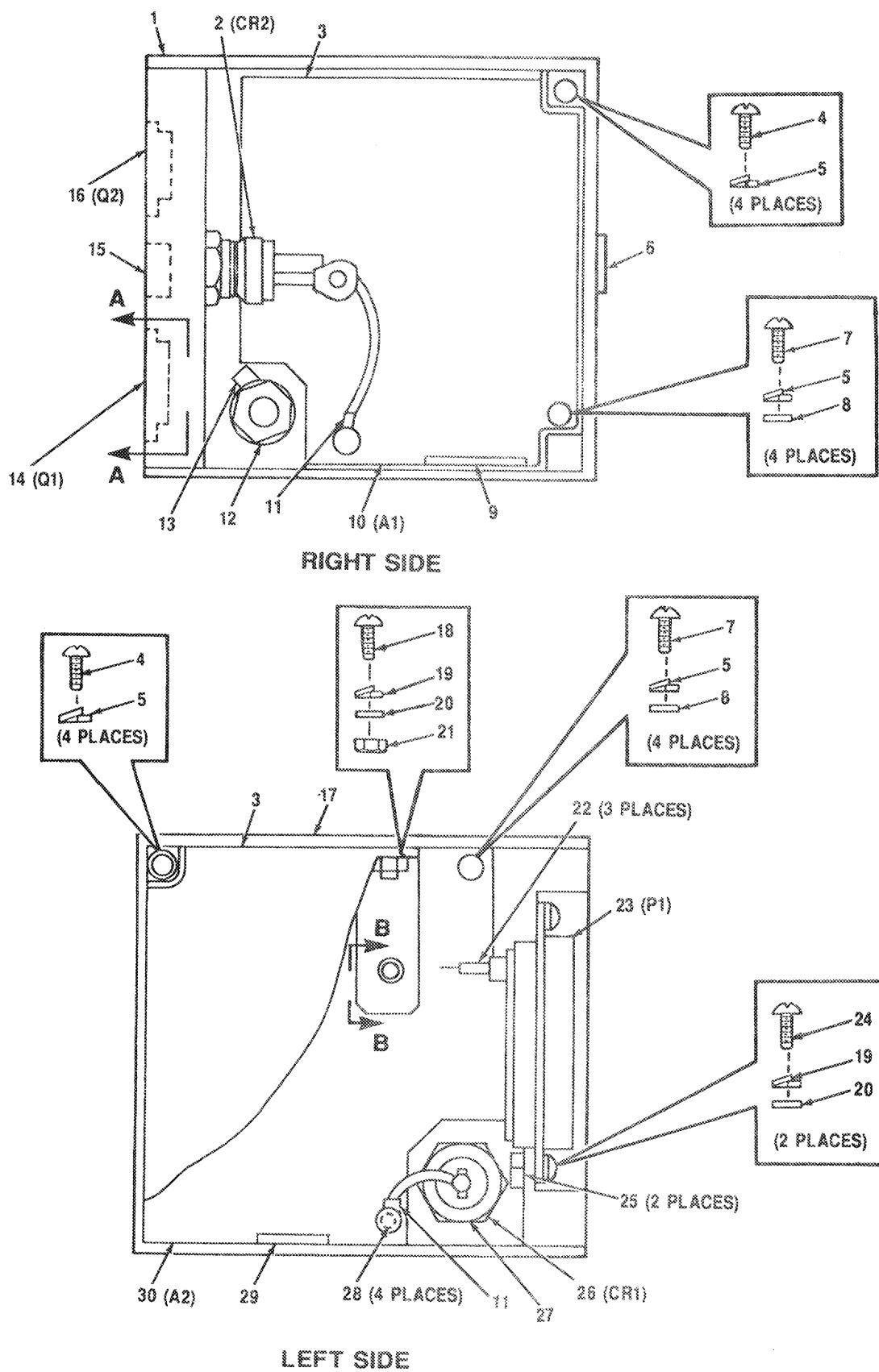
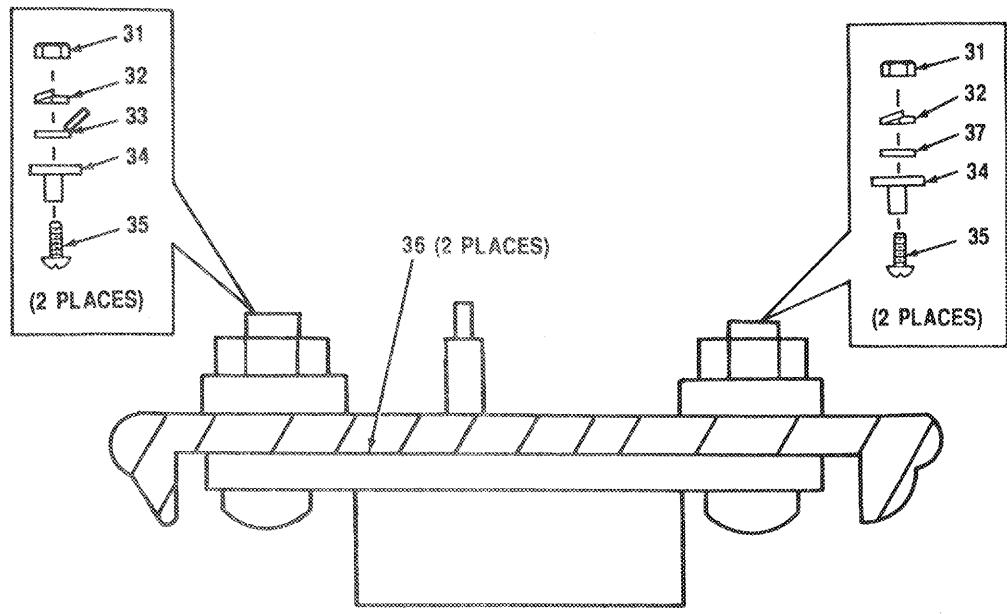
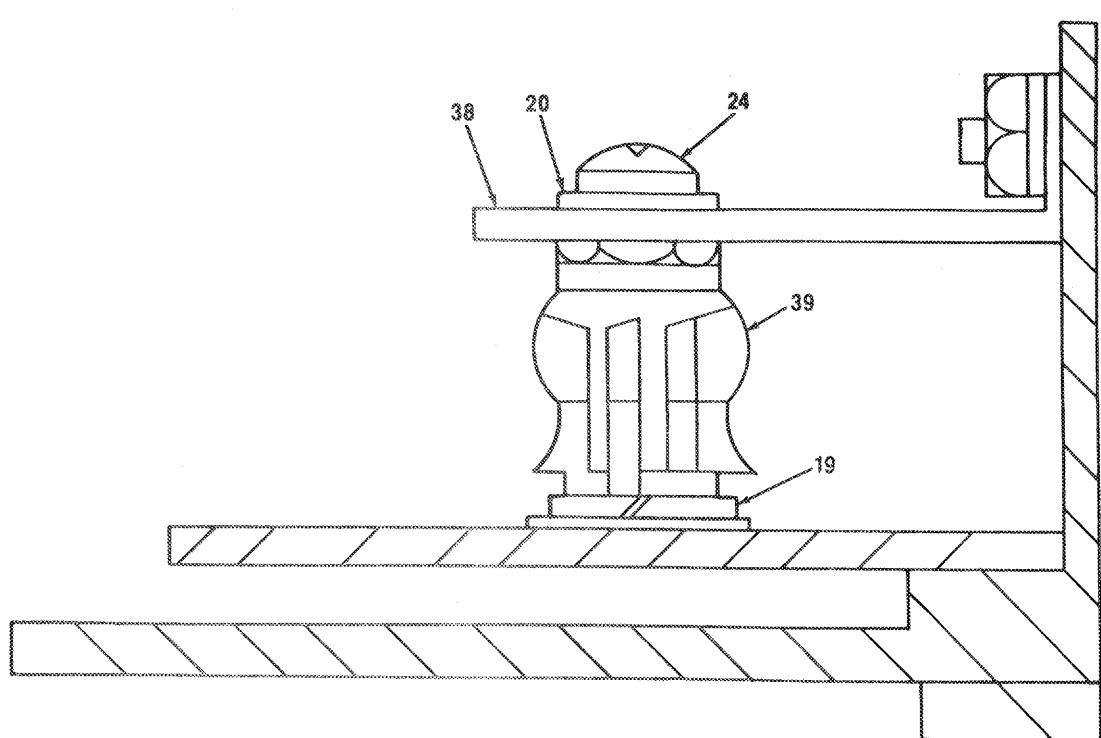


Figure 7. Power Supply Module Assembly All1A (A3026022) (Sheet 1 of 2)



SECTION A-A



SECTION B-B

CEONM 017

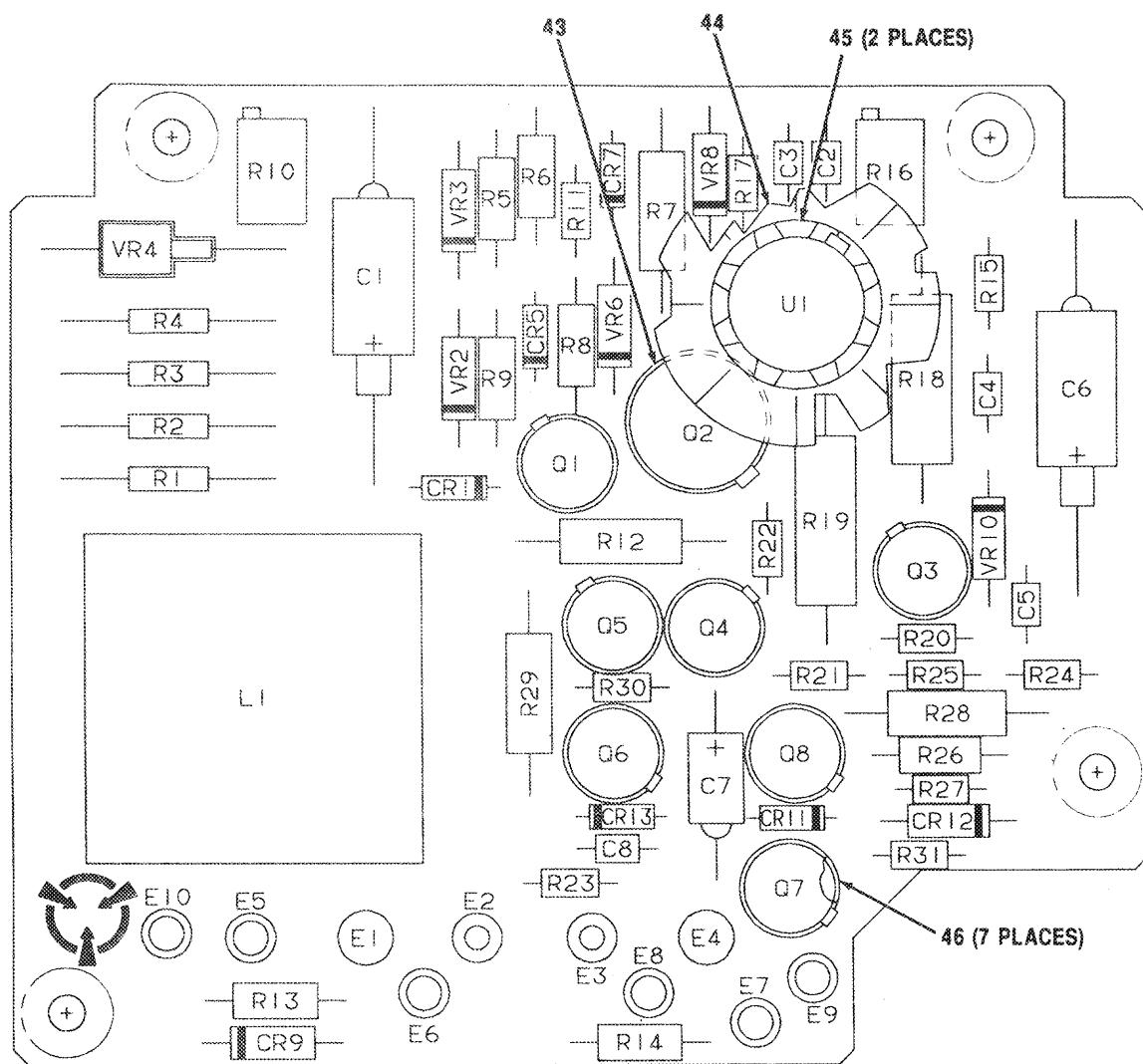
Figure 7. Power Supply Module Assembly AllA1 (A3026022) (Sheet 2 of 2)

SECTION II			TM11-5895-1319-24P		(5)		(6)	
ITEM NO	SMR CODE	CAGEC	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY				
GROUP 0202 POWER SUPPLY MODULE ASSEMBLY A11A1(A3026022)								

FIG. 7

1 XBHHH 80063 A3027400	SUPPORT.....	1
2 XBHZZ 83508 C228B2	SEMICONDUCTOR DEVIC.....	1
3 XBHZZ 80063 A3026497	COVER,ACCESS.....	2
4 PAHZZ 96906 MS51957-2	SCREW,MACHINE.....	8
5 XBHZZ 80063 A3026861-2	WASHER,LOCK.....	16
6 XBHZZ 80063 A3031038-31	LABEL.....	1
7 PAHZZ 96906 MS51957-3	SCREW,MACHINE.....	8
8 XBHZZ 80063 A3026859-1	WASHER,FLAT.....	8
9 XBHZZ 80063 A3031038-25	LABEL.....	1
10 PAHHH 80063 A3026411	CIRCUIT CARD ASSEMB (SEE FIG. 8 FOR BREAKDOWN).....	1
11 XBHZZ 80063 A3026908-1	TERMINAL,SOLDER LUG.....	2
12 XBHZZ 80063 A3026945-3	WASHER,SHOULDER.....	1
13 XBHZZ 80063 A3026908-8	TERMINAL,LUG.....	1
14 PAHZZ 80063 A3026988	SEMICONDUCTOR DEVIC.....	1
15 XBHZZ 80063 A3030554	NUT,SELF-LOCKING,RO.....	1
16 PAHZZ 81349 JAN2N6437	SEMICONDUCTOR DEVIC.....	1
17 XBHZZ 80063 A3027404	CASE,POWER SUPPLY.....	1
18 PAHZZ 96906 MS51959-15	SCREW,MACHINE.....	1
19 XBHZZ 80063 A3026861-4	WASHER,LOCK.....	4
20 XBHZZ 96906 MS15795-803	WASHER,FLAT.....	4
21 XBHZZ 80063 A3027066-1	NUT.....	1
22 PAHZZ 96214 530460-1	CONTACT,ELECTRICAL.....	3
23 PAHZZ 71468 DBMM-13W3P	CONNECTOR,RECEPTACL.....	1
24 PAHZZ 96906 MS51957-14	SCREW,MACHINE.....	3
25 PAHZZ 96906 MS21209C0415	INSERT,SCREW THREAD.....	2
26 PAHZZ 80063 A3026984	SEMICONDUCTOR DEVIC.....	1
27 PAHZZ 18565 61-11-4661-1661	INSULATOR.....	1
28 PAHZZ 96906 MS21209C0620	INSERT,SCREW THREAD.....	4
29 XBHZZ 80063 A3031038-179	LABEL.....	1
30 PAHHH 80063 A3027487	CIRCUIT CARD ASSEMB (SEE FIG. 9 FOR BREAKDOWN).....	1
31 XBHZZ 80063 A3027066-2	NUT,PLAIN,OCTAGON.....	6
32 XBHZZ 80063 A3026861-5	WASHER,LOCK.....	4
33 XBHZZ 80063 A3026908-5	TERMINAL,LUG.....	2
34 XBHZZ 80063 A3026945-1	WASHER,SHOULDER.....	4
35 PAHZZ 96906 MS51957-28	SCREW,MACHINE.....	4
36 PAHZZ 18565 60-11-4305-1671	INSULATOR,PLATE.....	2
37 XBHZZ 80063 A3026859-5	WASHER,FLAT.....	2
38 XBHZZ 80063 A3030927	BRACKET,ANGLE.....	1
39 PAHZZ 80063 A3030871-1	HEAT SINK.....	1

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.										
CR1	1	C6	8	E10	12	R3	17	R15	26	R27	36
CR5	1	C7	9	L1	13	R4	17	R16	27	R28	20
CR7	1	C8	7	Q1	14	R5	18	R17	28	R29	37
CR9	2	E1	10	Q2	15	R6	19	R18	29	R30	26
CR11	1	E2	11	Q3	16	R7	20	R19	29	R31	26
CR12	3	E3	11	Q4	14	R8	21	R20	30	U1	38
CR13	4	E4	10	Q5	14	R9	22	R21	31	VR2	39
C1	5	E5	12	Q6	16	R10	23	R22	32	VR3	39
C2	6	E6	12	Q7	16	R11	24	R23	26	VR4	40
C3	6	E7	12	Q8	16	R12	20	R24	33	VR6	41
C4	7	E8	12	R1	17	R13	25	R25	34	VR8	42
C5	7	E9	12	R2	17	R14	22	R26	35	VR10	42

CEONM-018

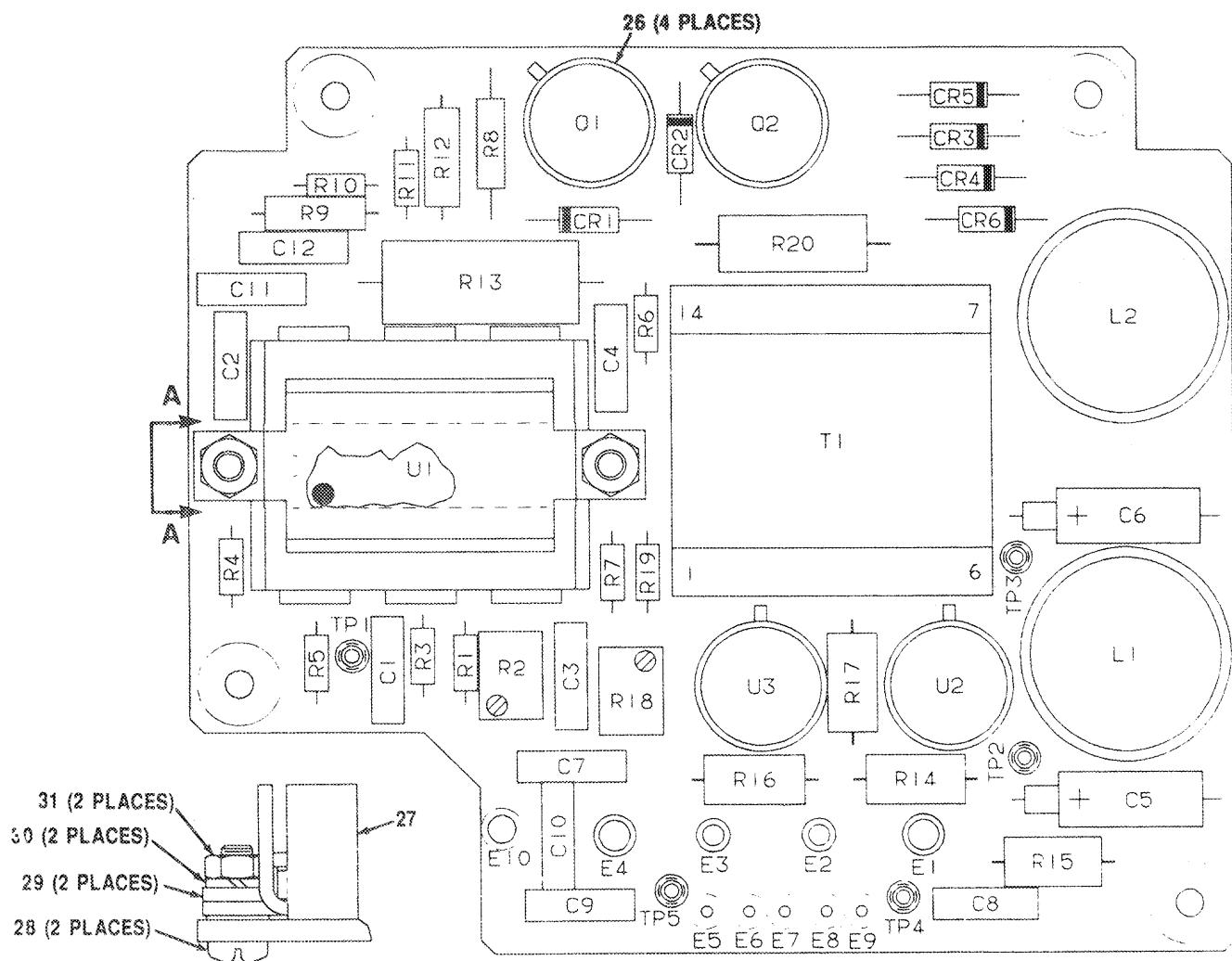
Figure 8. Regulator CCA A11A1A1 (A3026411)

SECTION II
 (1) (2) (3) TM11-5895-1319-24P (5) (6)
 ITEM SMR PART DESCRIPTION AND USABLE ON CODES(UOC) QTY
 NO CODE CAGEC NUMBER GROUP 020201 REGULATOR CCA A11A1AI
 (A3026411)

FIG. 8

1 PAHZZ 81349 JAN1N4454-1	SEMICONDUCTOR DEVIC.....	4
2 PAHZZ 02387 76E2N315	SEMICONDUCTOR DEVIC.....	1
3 PAHZZ 81349 JAN1N4626	SEMICONDUCTOR DEVIC.....	1
4 PAHZZ 81349 JAN1N5711	SEMICONDUCTOR DEVIC.....	1
5 PAHZZ 81349 M39003/1-2901	CAPACITOR, FIXED, ELE.....	1
6 PAHZZ 81349 M39014/01-1584	CAPACITOR, FIXED, CER.....	2
7 PAHZZ 81349 M39014/02-1419	CAPACITOR, FIXED, CER.....	3
8 PAHZZ 81349 M39003/01-3032	CAPACITOR, FIXED, ELE.....	1
9 PAHZZ 81349 M39003/01-2961	CAPACITOR, FIXED, ELE.....	1
10 PAHZZ 80063 A3026977	CONTACT, ELECTRICAL.....	2
11 PAHZZ 71279 450-3310-02-03-0	PLUG, TIP.....	2
0		
12 PAHZZ 81349 M55155-30-6	TERMINAL, STUD.....	6
13 PAHZZ 80063 A3026966	COIL ASSEMBLY.....	1
14 PAHZZ 81349 JAN2N2907A	TRANSISTOR.....	3
15 PAHZZ 80131 2N5320	TRANSISTOR.....	1
16 PAHZZ 81349 JAN2N2222A	TRANSISTOR.....	4
17 PAHZZ 81349 RJR80SR100FS	RESISTOR, FIXED, WIRE.....	4
18 PAHZZ 81349 RCR07G682JS	RESISTOR, FIXED, COMP.....	1
19 PAHZZ 81349 RCR07G102JS	RESISTOR, FIXED, COMP.....	1
20 PAHZZ 81349 RWR80S1001FS	RESISTOR, FIXED, WIRE.....	3
21 PAHZZ 81349 RCR07G182JS	RESISTOR, FIXED, COMP.....	1
22 PAHZZ 81349 RCR07G101JS	RESISTOR, FIXED, COMP.....	2
23 PAHZZ 81349 RJR26FX502R	RESISTOR, VARIABLE, N.....	1
24 PAHZZ 81349 RCR05G223JS	RESISTOR, FIXED, COMP.....	1
25 PAHZZ 81349 RCR07G561JS	RESISTOR, FIXED, COMP.....	1
26 PAHZZ 81349 RCR05G103JS	RESISTOR, FIXED, COMP.....	4
27 PAHZZ 81349 RJR26FX103R	RESISTOR, VARIABLE, N.....	1
28 PAHZZ 81349 RCR05G682JS	RESISTOR, FIXED, COMP.....	1
29 PAHZZ 81349 RWR80S1500FS	RESISTOR, FIXED, WIRE.....	2
30 PAHZZ 81349 RCR05G182JS	RESISTOR, FIXED, COMP.....	1
31 PAHZZ 81349 RCR05G272JS	RESISTOR, FIXED, COMP.....	1
32 PAHZZ 81349 RCR05G393JS	RESISTOR, FIXED, COMP.....	1
33 PAHZZ 81349 RCR05G822JS	RESISTOR, FIXED, COMP.....	1
34 PAHZZ 81349 RCR05G202JS	RESISTOR, FIXED, COMP.....	1
35 PAHZZ 81349 RCR07G201JS	RESISTOR, FIXED, COMP.....	1
36 PAHZZ 81349 RCR05G102JS	RESISTOR, FIXED, COMP.....	1
37 PAHZZ 81349 RWR80S1000FS	RESISTOR, FIXED, WIRE.....	1
38 PAHZZ 81349 M38510/10201BIC	MICROCIRCUIT, LINEAR.....	1
39 PAHZZ 81349 JAN1N968B	SEMICONDUCTOR DEVIC.....	2
40 PAHZZ 81349 JAN1N3020B	SEMICONDUCTOR DEVIC.....	1
41 PAHZZ 81349 JANTX1N3825A	SEMICONDUCTOR DEVIC.....	1
42 PAHZZ 81349 JAN1N965B	SEMICONDUCTOR DEVIC.....	2
43 PAHZZ 81349 M38527/02-017D	Mounting PAD, ELECTR.....	1
44 PAHZZ 98978 TXBF032-025B	HEAT SINK, ELECTRICA.....	1
45 PAHZZ K1935 T0-5-16L	INSULATOR.....	2
46 PAHZZ 81349 M38527/01-038D	Mounting PAD, ELECTR.....	7

END OF FIGURE



VIEW A-A

LEGEND

REF. DES.	ITEM NO.										
CR1	1	C5	5	E3	7	R5	13	R15	19	TP5	22
CR2	1	C6	5	E4	6	R6	14	R16	18	T1	23
CR3	1	C7	3	L1	8	R7	13	R17	20	U1	24
CR4	1	C8	4	Q1	9	R8	15	R18	11	U2	25
CR5	1	C9	4	Q2	9	R9	16	R19	13	U3	25
CR6	1	C10	4	R1	10	R10	10	R20	21		
C1	2	C11	4	R2	11	R11	10	TP1	22		
C2	3	C12	4	R3	12	R12	16	TP2	22		
C3	4	E1	6	R4	13	R13	17	TP3	22		
C4	4	E2	7			R14	18	TP4	22		

CEONM 019

Figure 9. Circuit Card Assembly A11A1A2 (A3027487)

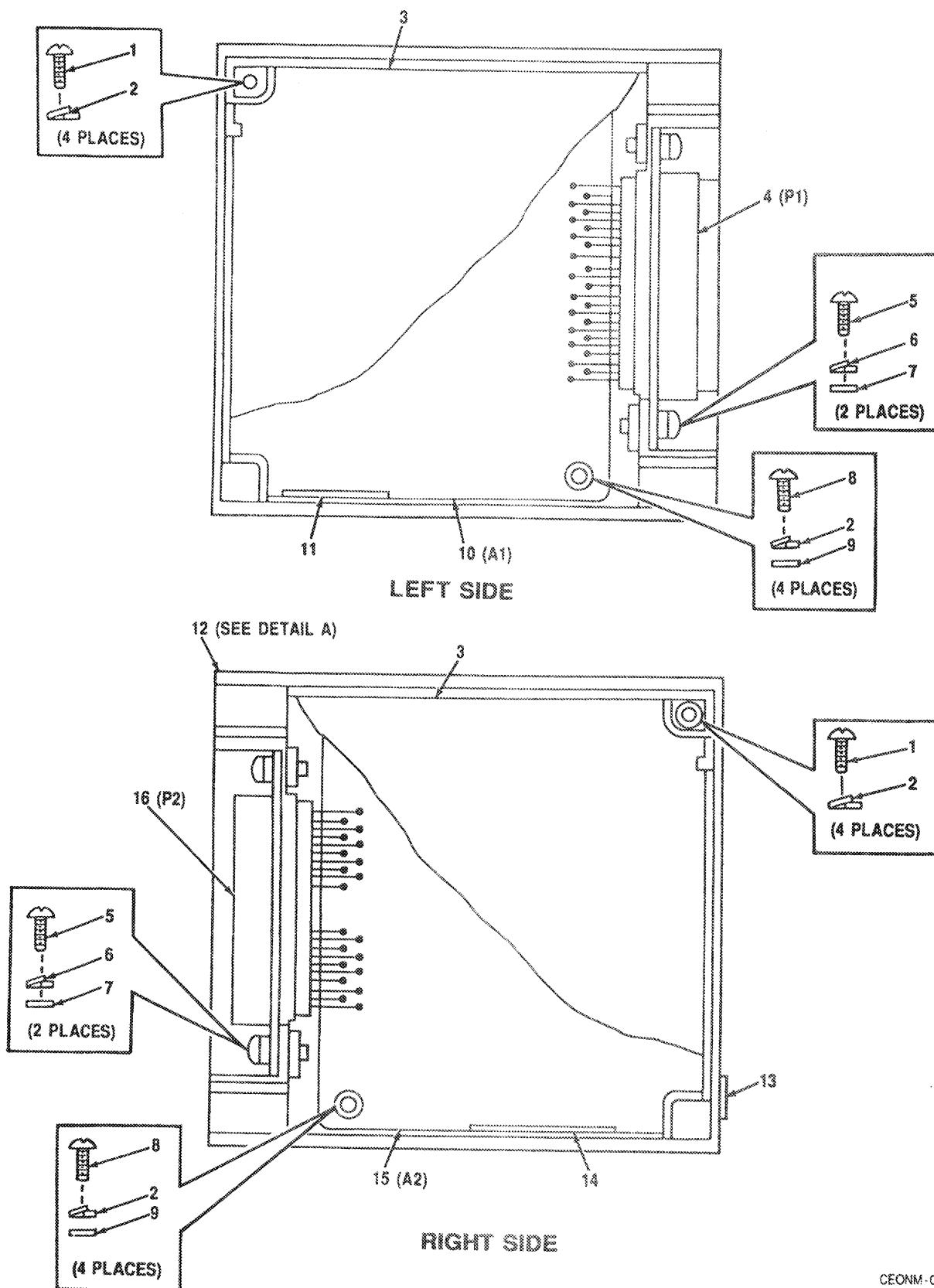
SECTION II			TM11-5895-1319-24P		
(1) ITEM NO	(2) CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 020202 CIRCUIT CARD ASSEMBLY
A11A1A2(A3027487)

FIG. 9

1 PAHZZ 14099	1N6075		SEMICONDUCTOR DEVIC.....	6
2 PAHZZ 81349	M39014/02-1332		CAPACITOR, FIXED, CER.....	1
3 PAHZZ 81349	M39014/02-1350		CAPACITOR, FIXED, CER.....	2
4 PAHZZ 81349	M39014/02-1419		CAPACITOR, FIXED, CER.....	7
5 PAHZZ 81349	M39003/1-2751		CAPACITOR, FIXED, ELE.....	2
6 XBHZZ 80063	A3026976		CONTACT, ELECTRICAL.....	2
7 PAHZZ 71279	450-3310-02-03-0	0	PLUG, TIP.....	2
8 PAHZZ 80063	A3027511		COIL ASSEMBLY.....	2
9 PAHZZ 80131	2N5320		TRANSISTOR.....	2
10 PAHZZ 81349	RCR05G10ZJS		RESISTOR, FIXED, COMP.....	3
11 PAHZZ 81349	RJR26FW103R		RESISTOR, VARIABLE, N.....	2
12 PAHZZ 81349	RCR05G101JS		RESISTOR, FIXED, COMP.....	1
13 PAHZZ 81349	RCR05G512JS		RESISTOR, FIXED, COMP.....	4
14 PAHZZ 81349	RCR05G242JS		RESISTOR, FIXED, COMP.....	1
15 PAHZZ 80063	A3030794		RESISTOR.....	1
16 PAHZZ 81349	RCR07G680JS		RESISTOR, FIXED, COMP.....	2
17 PAHZZ 81349	RWR8953920FS		RESISTOR, FIXED, WIRE.....	1
18 PAHZZ 81349	RNC55K2370FS		RESISTOR, FIXED, FILM.....	2
19 PAHZZ 81349	RNC55K7500FS		RESISTOR, FIXED, FILM.....	1
20 PAHZZ 81349	RNC55K1651FS		RESISTOR, FIXED, FILM.....	1
21 PAHZZ 81349	RCR20G182JS		RESISTOR, FIXED, COMP.....	1
22 PAHZZ 98291	FTMMI16L2RED		TERMINAL, FEEDTHRU.....	5
23 PAHZZ 80063	A3027503		TRANSFORMER POWER.....	1
24 PAHZZ 12969	UC1525AJ		MICROCIRCUIT, LINEAR.....	1
25 PAHZZ 81349	M38510/11703BXC		MICROCIRCUIT, LINEAR.....	2
26 PAHZZ 81349	M38527/02-017D		MOUNTING PAD, ELECTR.....	4
27 PAHZZ 81349	M87111/07-1423		HEAT SINK, ELECTRICA.....	1
28 PAHZZ 96906	MS51957-4		SCREW, MACHINE.....	2
29 XBHZZ 80063	A3026859-1		WASHER, FLAT.....	2
30 XBHZZ 80063	A3026861-2		WASHER, LOCK.....	2
31 PAHZZ 96906	MS35649-224		NUT, PLAIN, HEXAGON.....	2

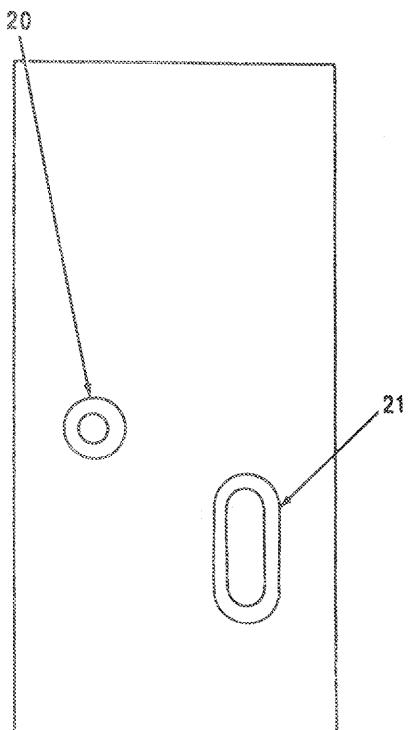
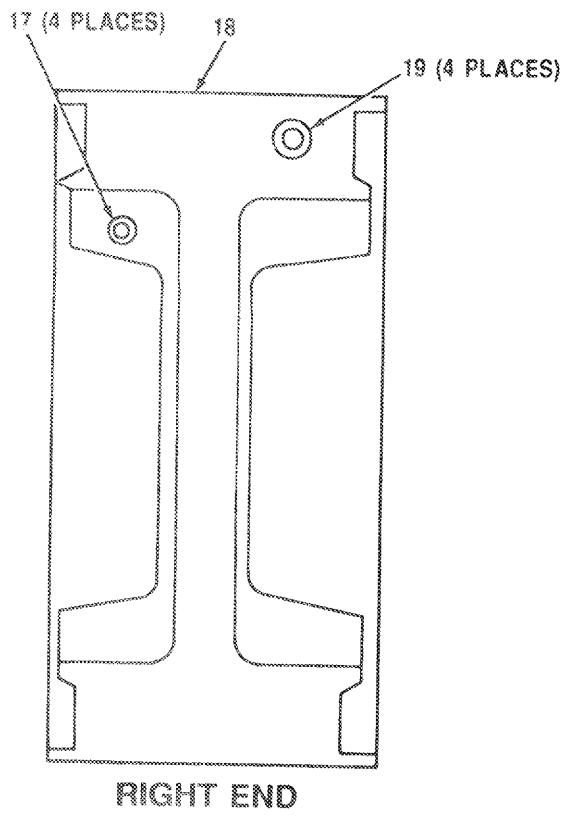
END OF FIGURE



CEONM-020

Figure 10. Interface/BITE Assembly A11A2 (A3026023) (Sheet 1 of 2)

TM 11-5895-1319-24P



DETAIL A

CEONM 021

Figure 10. Interface/BITE Assembly AllA2 (A3026023) (Sheet 2 of 2).

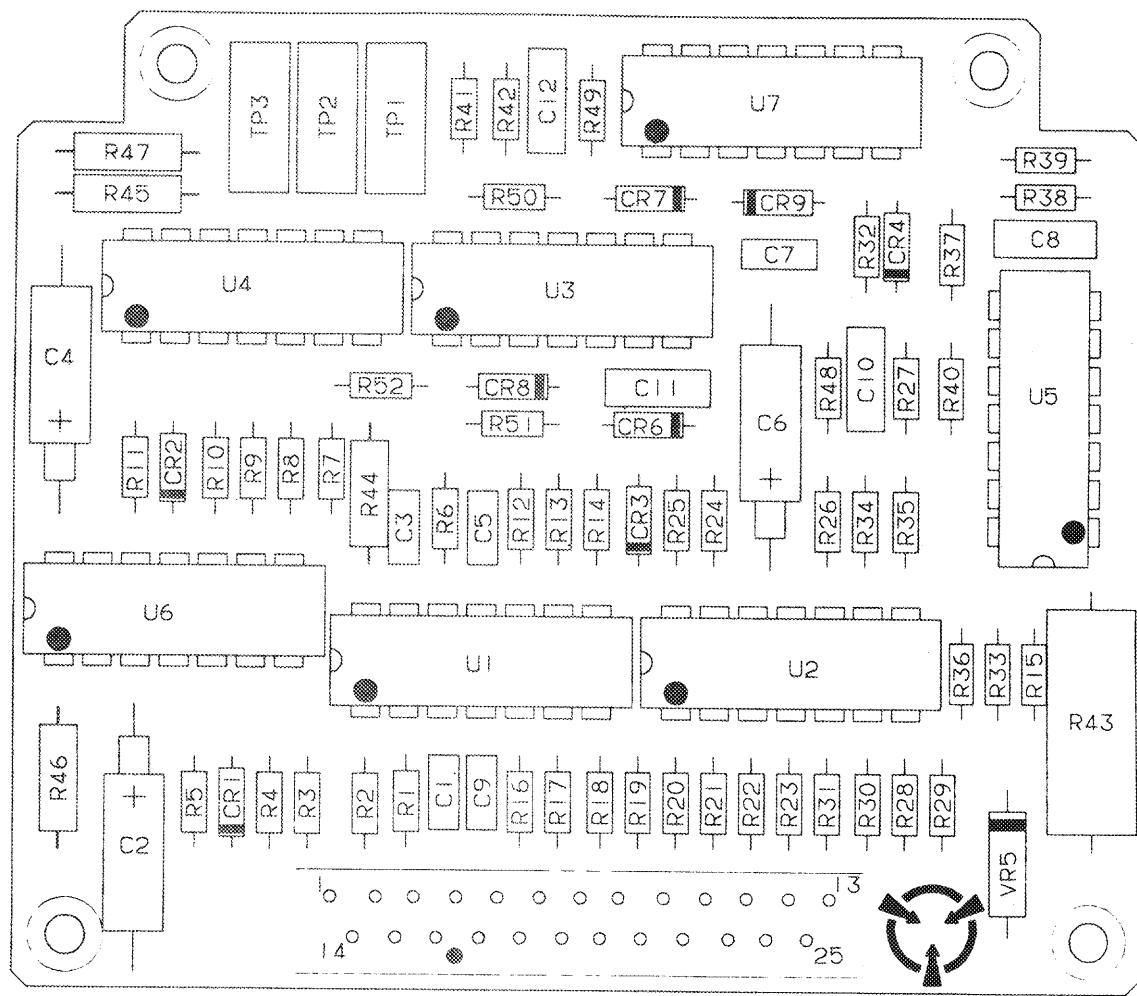
SECTION II			TMII-5895-1319-24P	(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY	

GROUP 0203 INTERFACE/BITE ASSEMBLY
AIIA2(A3026023)

FIG. 10

1 PAHZZ 96906 MS51957-2	SCREW, MACHINE.....	8
2 XBHZZ 80063 A3026861-2	WASHER, LOCK.....	16
3 XBHZZ 80063 A3026497	COVER, ACCESS.....	2
4 PAHZZ 81349 M24308/4-3	CONNECTOR, RECEPTACL.....	1
5 PAHZZ 96906 MS51957-14	SCREW, MACHINE.....	4
6 XBHZZ 80063 A3026861-4	WASHER, LOCK.....	4
7 XBHZZ 96906 MS15795-803	WASHER, FLAT.....	4
8 PAHZZ 96906 MS51957-3	SCREW, MACHINE.....	8
9 XBHZZ 80063 A3026859-1	WASHER, FLAT.....	8
10 PAHLA 80063 A3027460	CIRCUIT CARD ASSEMB (SEE FIG. 11 FOR BREAKDOWN).....	1
11 XBHZZ 80063 A3031038-22	LABEL.....	1
12 XBHLL 80063 A3027419	SUPPORT ASSEMBLY.....	1
13 XBHZZ 80063 A3031038-178	LABEL.....	1
14 XBHZZ 80063 A3031038-23	LABEL.....	1
15 PAHLA 80063 A3027461	CIRCUIT CARD ASSEMB (SEE FIG. 12 FOR BREAKDOWN).....	1
16 XBHZZ 10001 64A7A115-3	CONNECTOR, PLUG, ELEC.....	1
17 PAHZZ 96906 MS21209C0415	INSERT, SCREW THREAD.....	4
18 XBHZZ 80063 A3027415	SUPPORT.....	1
19 PAHZZ 96906 MS21209C0620	INSERT, SCREW THREAD.....	4
20 XBHZZ 80063 A3026884-1	GROMMET, NON METALLI.....	1
21 XBHZZ 80063 A3026884-4	GROMMET, NON METALLI.....	1

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.								
CR1	1	C7	4	R9	14	R23	11	R37	19
CR2	1	C8	5	R10	10	R24	18	R38	16
CR3	1	C9	6	R11	11	R25	17	R39	22
CR4	1	C10	7	R12	11	R26	8	R40	7
CR6	1	C11	8	R13	8	R27	11	R41	15
CR7	1	C12	9	R14	10	R28	18	R42	15
CR8	1	R1	10	R15	11	R29	17	R43	23
CR9	1	R2	11	R16	16	R30	8	R44	24
C1	2	R3	12	R17	7	R31	11	R45	24
C2	3	R4	13	R18	7	R32	19	R46	24
C3	3	R5	14	R19	16	R33	18	R47	24
C4	3	R6	15	R20	17	R34	20	R48	20
C5	3	R7	16	R21	18	R35	21	R49	25
C6	3	R8	17	R22	8	R36	21	R50	7

CEONM-022

Figure 11. Circuit Card Assembly A11A2A1 (A3027460)

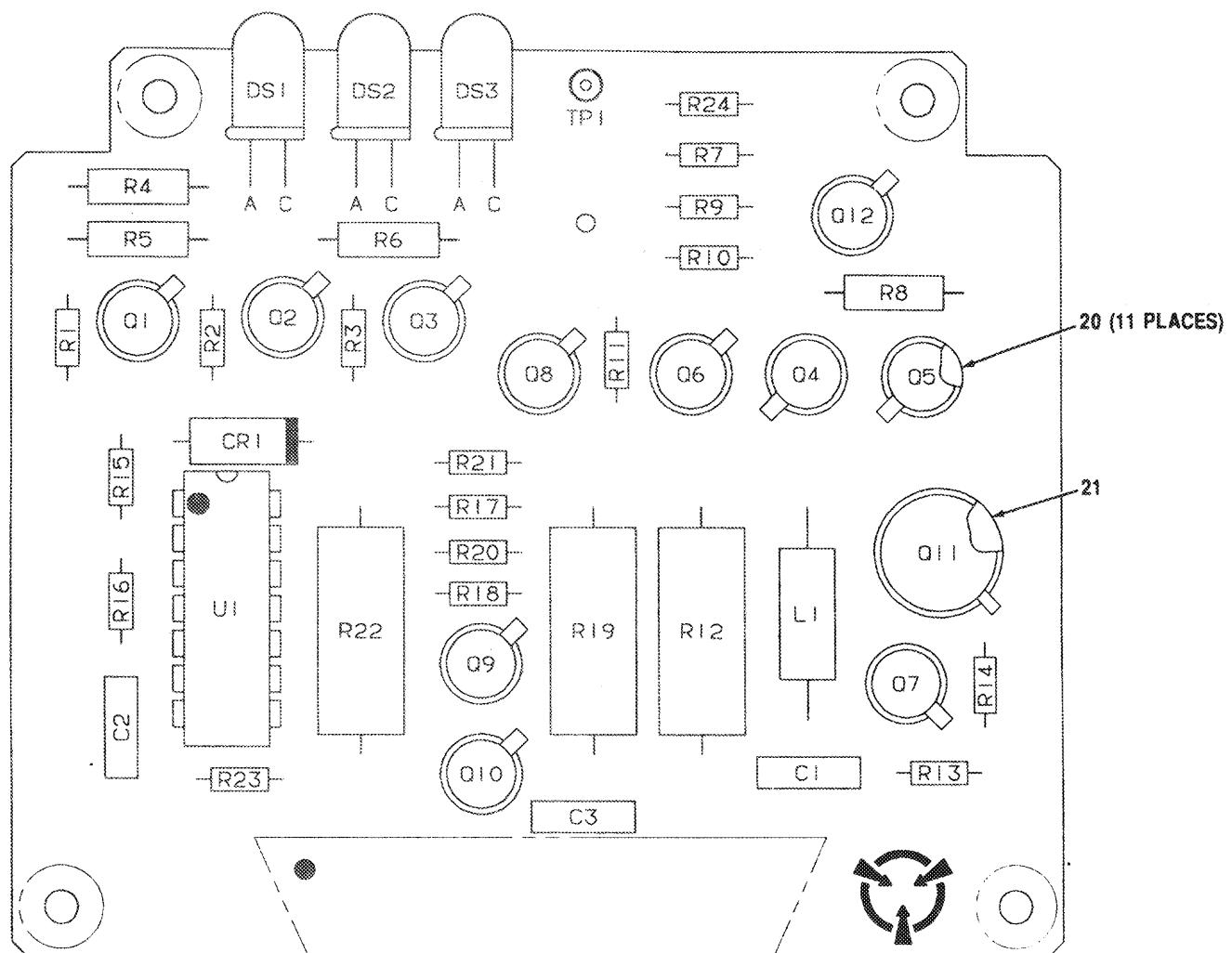
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 020301 CIRCUIT CARD ASSEMBLY A11A2A1(A3027460)					

FIG. 11

1 PAHZZ 81349	JAN1N4454-1		SEMICONDUCTOR DEVIC.....	8
2 PAHZZ 81349	M39014/01-1575		CAPACITOR, FIXED, CER.....	4
3 PAHZZ 81349	M39003/01-2738		CAPACITOR, FIXED, ELE.....	3
4 PAHZZ 81349	M39014/01-1593		CAPACITOR, FIXED, CER.....	1
5 PAHZZ 81349	M39014/02-1419		CAPACITOR, FIXED, CER.....	3
6 PAHZZ 81349	M39014/20-0109		CAPACITOR, FIXED, CER.....	1
7 PAHZZ 81349	RCR05G103JS		RESISTOR, FIXED, COMP.....	7
8 PAHZZ 81349	RCR05G753JS		RESISTOR, FIXED, COMP.....	5
9 PAHZZ 81349	RCR05G154JS		RESISTOR, FIXED, COMP.....	1
10 PAHZZ 81349	RCR05G202JS		RESISTOR, FIXED, COMP.....	3
11 PAHZZ 81349	RCR05G243JS		RESISTOR, FIXED, COMP.....	7
12 PAHZZ 81349	RCR05G363JS		RESISTOR, FIXED, COMP.....	1
13 PAHZZ 81349	RCR05G622JS		RESISTOR, FIXED, COMP.....	1
14 PAHZZ 81349	RCR05G563JS		RESISTOR, FIXED, COMP.....	1
15 PAHZZ 81349	RCR05G472JS		RESISTOR, FIXED, COMP.....	3
16 PAHZZ 81349	RCR05G153JS		RESISTOR, FIXED, COMP.....	2
17 PAHZZ 81349	RCR05G106JS		RESISTOR, FIXED, COMP.....	3
18 PAHZZ 81349	RCR05G203JS		RESISTOR, FIXED, COMP.....	4
19 PAHZZ 81349	RCR05G474JS		RESISTOR, FIXED, COMP.....	2
20 PAHZZ 81349	RCR05G104JS		RESISTOR, FIXED, COMP.....	2
21 PAHZZ 81349	RCR05G204JS		RESISTOR, FIXED, COMP.....	2
22 PAHZZ 81349	RCR05G822JS		RESISTOR, FIXED, COMP.....	1
23 PAHZZ 81349	RCR32G122JS		RESISTOR, FIXED, COMP.....	4
24 PAHZZ 81349	RCR07G201JS		RESISTOR, FIXED, COMP.....	2
25 PAHZZ 81349	RCR05G105JS		RESISTOR, FIXED, COMP.....	2
26 PAHZZ 80063	SMB583231		CONNECTOT, SOCKET.....	3
27 PAHZZ 81349	M38510/11005BCB		MICROCIRCUIT, LINEAR.....	1
28 PAHZZ 81349	M38510/11201BCB		MICROCIRCUIT, LINEAR.....	1
29 PAHZZ 81349	M38510/05353BCB		MICROCIRCUIT, DIGITA.....	1
30 PAHZZ 81349	M38510/05151BCB		MICROCIRCUIT, DIGITA.....	1
31 PAHZZ 81349	M38510/05052BCB		MICROCIRCUIT, DIGITA.....	1
32 PAHZZ 81349	M38510/05852BCB		MICROCIRCUIT, DIGITA.....	1
33 PAHZZ 81349	M38510/05051BCB		MICROCIRCUIT, DIGITA.....	1
34 PAHZZ 81349	JAN1N758A		SEMICONDUCTOR DEVIC.....	1

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	Q5	7	R6	11	R17	13
C1	2	Q6	7	R6	11	R18	14
C2	3	Q7	7	R7	10	R19	15
C3	4	Q8	7	R8	12	R20	10
DS1	5	Q9	7	R9	13	R21	10
DS2	5	Q10	7	R10	14	R22	15
DS3	5	Q11	8	R11	10	R23	13
L1	6	Q12	9	R12	15	R24	17
Q1	7	R1	10	R13	13	TP1	18
Q2	7	R2	10	R14	14	U1	19
Q3	7	R3	10	R15	10		
Q4	7	R4	11	R16	16		

CEONM-023

Figure 12. Circuit Card Assembly A11A2A2 (A3027461)

SECTION II

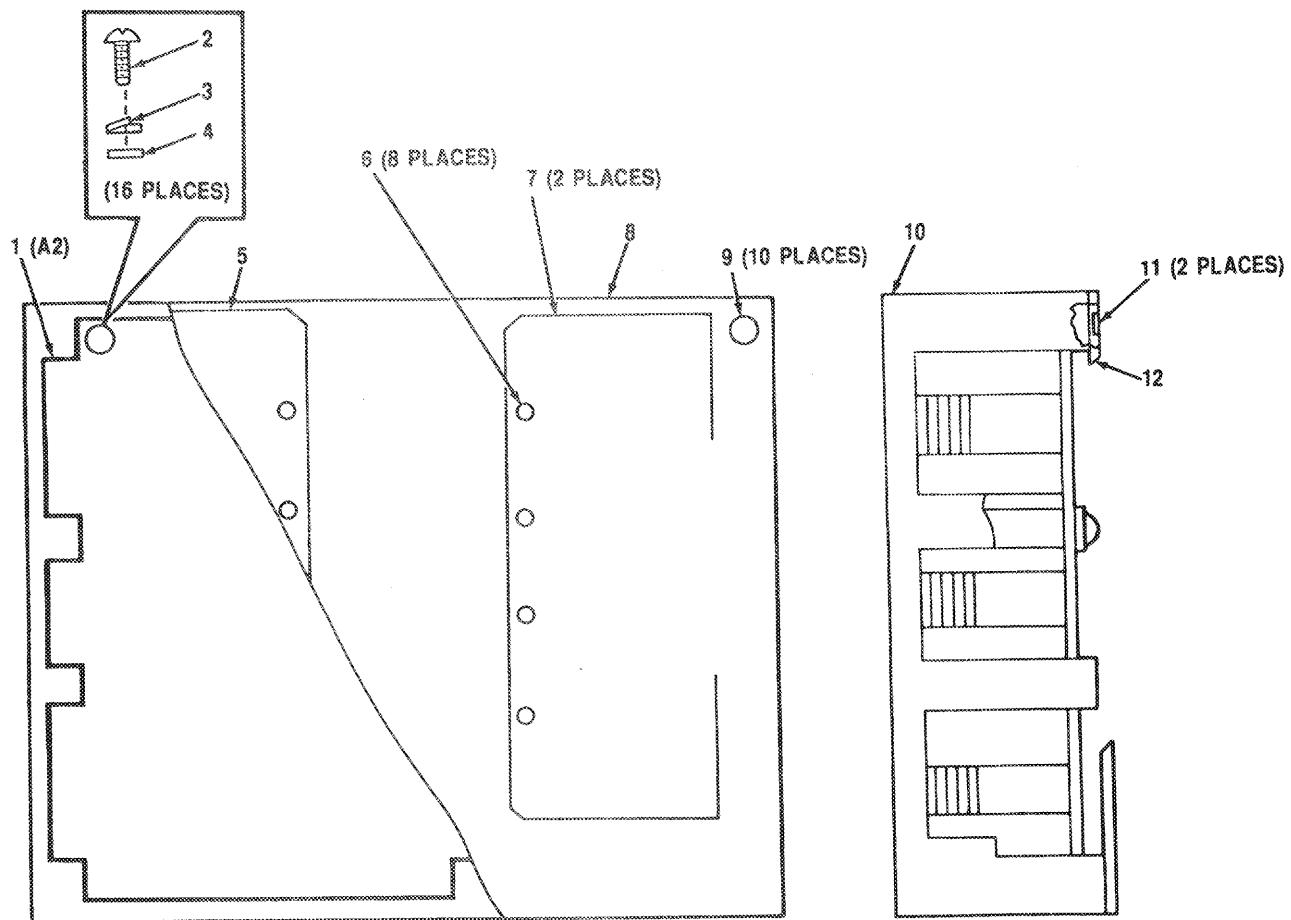
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
-------------------	--------------------	--------------	-----------------------	---	------------

TM11-5895-1319-24P
GROUP 020302 CIRCUIT CARD ASSEMBLY
A11A2A2(A3027461)

FIG. 12

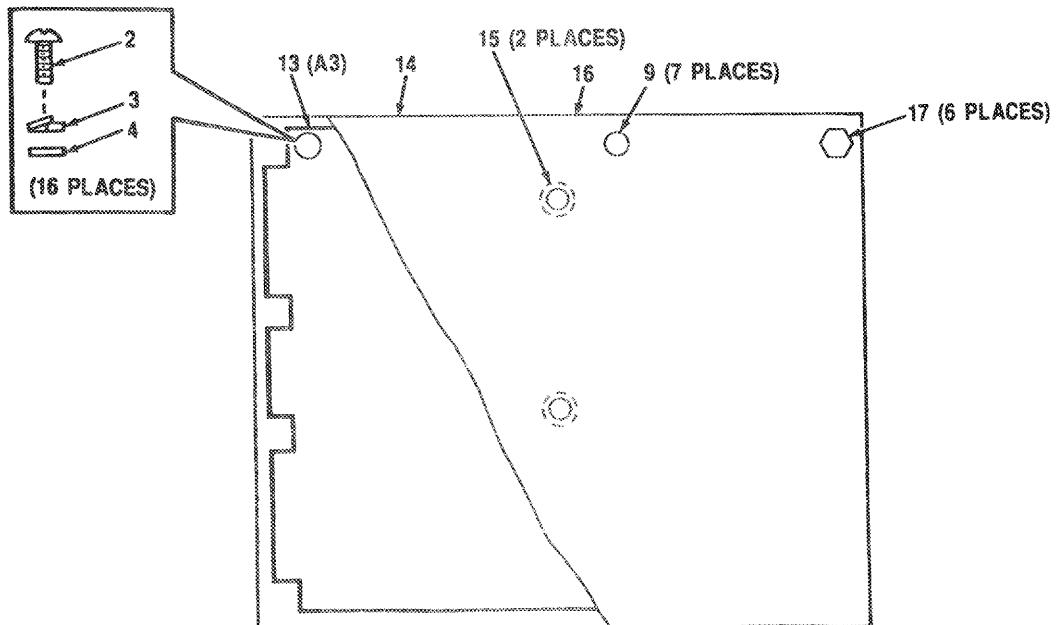
1 PAHZZ 81349	JAN1N758A	SEMICONDUCTOR DEVIC.....	1
2 PAHZZ 81349	M39014/02-1338	CAPACITOR, FIXED, CER.....	1
3 PAHZZ 81349	M39014/02-1280	CAPACITOR, FIXED, CER.....	1
4 PAHZZ 81349	M39014/02-1350	CAPACITOR, FIXED, CER.....	1
5 PAHZZ 50434	HLMP-3301	LIGHT EMITTING DIOD.....	3
6 PAHZZ 96906	MS90538-12	COIL, RADIO FREQUENC.....	1
7 PAHZZ 81349	JAN2N2222A	TRANSISTOR.....	10
8 PAHZZ 80063	A3026786	TRANSISTOR, NPN.....	1
9 PAHZZ 81349	JAN2N2907A	TRANSISTOR.....	1
10 PAHZZ 81349	RCR05G103JS	RESISTOR, FIXED, COMP.....	8
11 PAHZZ 81349	RCR07G511JS	RESISTOR, FIXED, COMP.....	3
12 PAHZZ 81349	RCR07G151JS	RESISTOR, FIXED, COMP.....	1
13 PAHZZ 81349	RCR05G223JS	RESISTOR, FIXED, COMP.....	4
14 PAHZZ 81349	RCR05G122JS	RESISTOR, FIXED, COMP.....	3
15 PAHZZ 81349	RCR32G122JS	RESISTOR, FIXED, COMP.....	3
16 PAHZZ 81349	RCR05G105JS	RESISTOR, FIXED, COMP.....	1
17 PAHZZ 81349	RCR05G472JS	RESISTOR, FIXED, COMP.....	1
18 PAHZZ 74970	105-751-10	JACK, TIP.....	1
19 PAHZZ 81349	M38510/05051BCB	MICROCIRCUIT, DIGITA.....	1
20 PAHZZ 81349	M38527/01-038D	OUNTING PAD, ELECTR.....	11
21 PAHZZ 80063	A3027196	OUNTING PAD, ELECTR.....	1

END OF FIGURE



LEFT SIDE

END VIEW



RIGHT SIDE

CEONM-024

Figure 13. Filter Assembly A11A4 (A3026025) (Sheet 1 of 3)

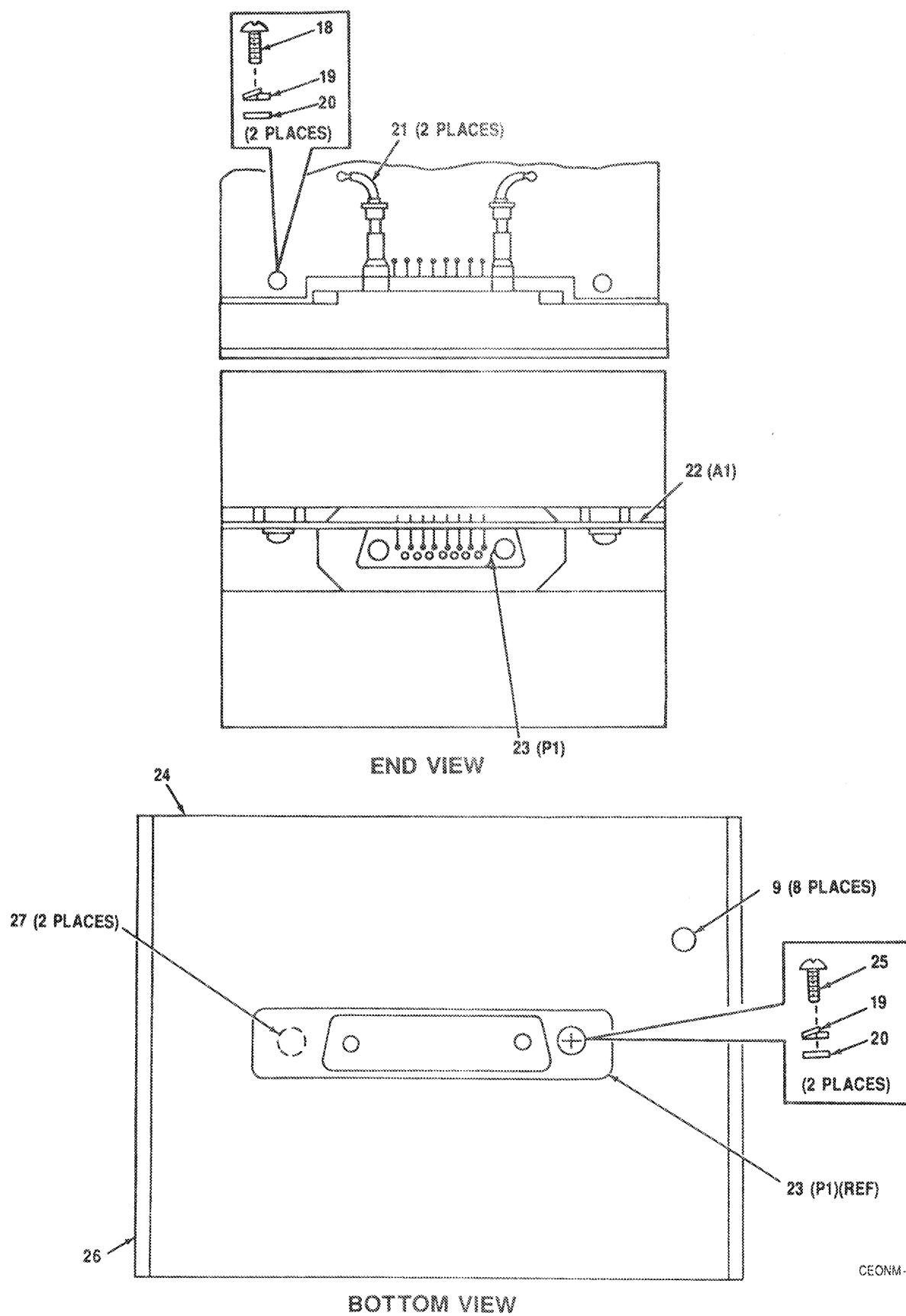
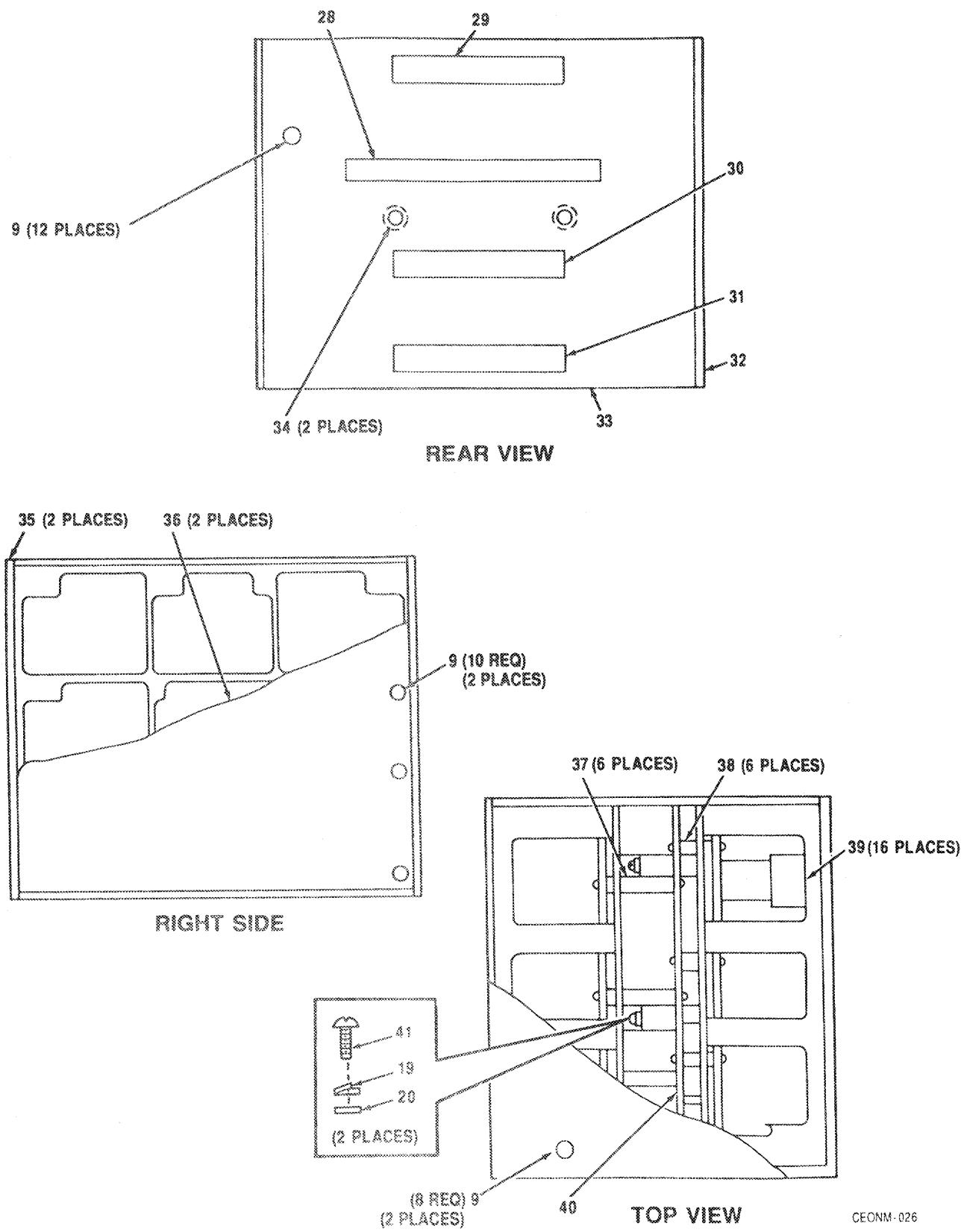


Figure 13. Filter Assembly A11A4 (A3026025) (Sheet 2 of 3)



CEONM-026

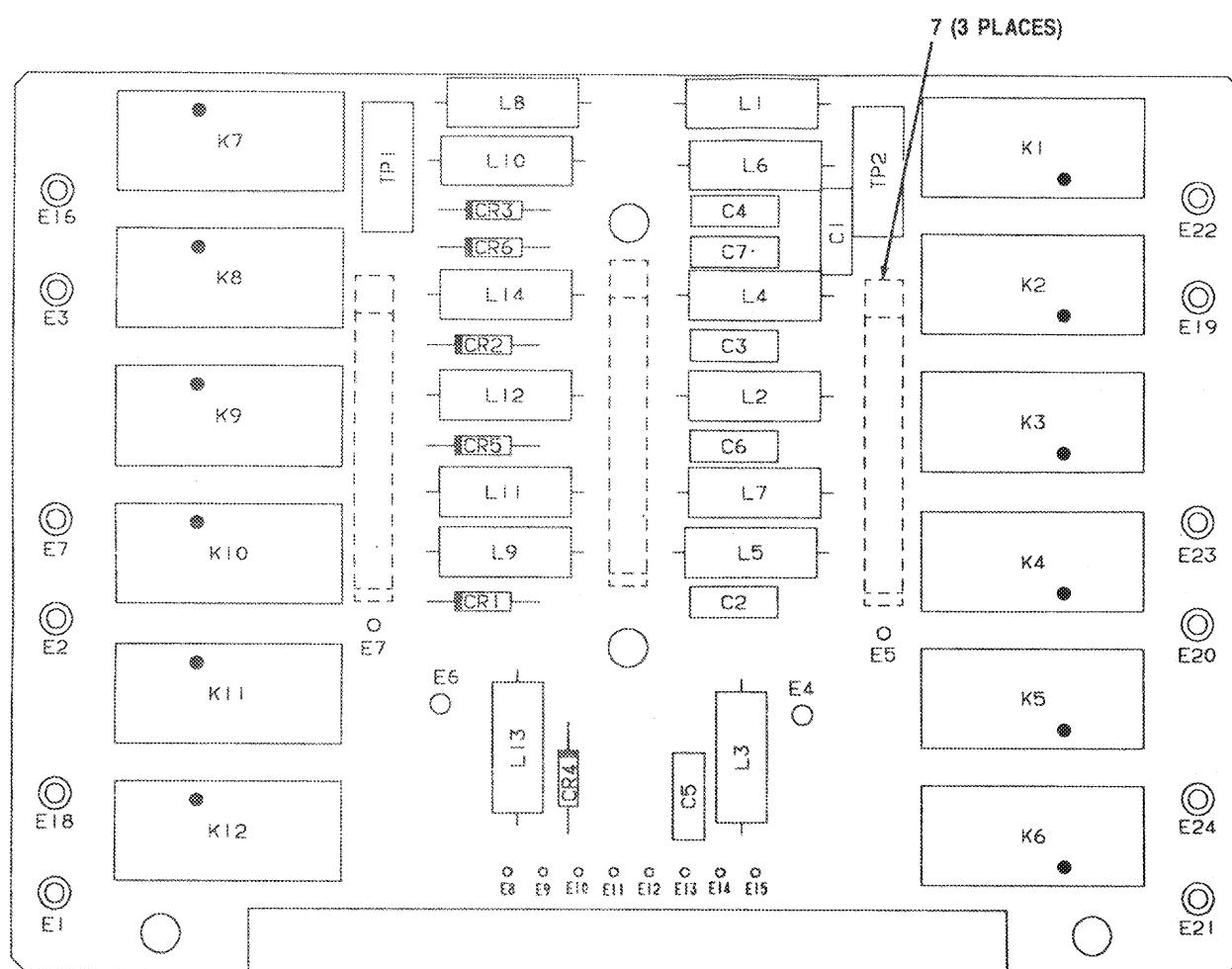
Figure 13. Filter Assembly A11A4 (A3026025) (Sheet 3 of 3)

SECTION II			TM11-5895-1319-24P		
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODES(UOC) QTY					
GROUP 0204 FILTER ASSEMBLY A11A4 (A3026025)					

FIG. 13

1 PAHLL 80063 A3027463	CIRCUIT CARD ASSEMB (SEE FIG. 15 FOR BREAKDOWN).....	1
2 PAHZZ 96906 MS51957-2	SCREW,MACHINE.....	32
3 XBHZZ 80063 A3026861-2	WASHER,LOCK.....	32
4 XBHZZ 80063 A3026859-1	WASHER,FLAT.....	32
5 XBHLL 80063 A3030806	COVER ASSEMBLY.....	1
6 XBHZZ 80063 A3026871-8	RIVET.....	8
7 PAHZZ 80063 A3030804	CONTACT,SHIELD,FING.....	2
8 XBHZZ 80063 A3027413	COVER.....	1
9 PAHZZ 96906 MS51959-3	SCREW,MACHINE.....	74
10 XBHLL 80063 A3027480	SUPPORT ASSEMBLY.....	2
11 PAHZZ 96906 MS21209C0620	INSERT,SCREW THREAD.....	2
12 XBHZZ 80063 A3027406	SUPPORT.....	1
13 PAHLL 80063 A3027464	CIRCUIT CARD ASSEMB (SEE FIG. 16 FOR BREAKDOWN).....	1
14 XBHLL 80063 A3027407	COVER ASSEMBLY.....	1
15 PAHZZ 46384 S05440-6	NUT,PLAIN,CLINCH.....	2
16 XBHZZ 80063 A3027408	COVER.....	1
17 XBHZZ 80063 A3031502	SCREW,MACHINE.....	6
18 PAHZZ 96906 MS51957-12	SCREW MACHINE.....	2
19 XBHZZ 80063 A3026861-4	WASHER,LOCK.....	6
20 XBHZZ 96906 MS15795-803	WASHER,FLAT.....	6
21 PAHZZ 80063 A3030643	CABLE ASSEMBLY.....	2
22 PAHLL 80063 A3027462	CIRCUIT CARD ASSEMB (SEE FIG. 14 FOR BREAKDOWN).....	1
23 PAHZZ 42498 38531-3	CONNECTOR,RECEPTACL.....	1
24 XBHLL 80063 A3027478	BASE ASSEMBLY.....	1
25 PAHZZ 96906 MS51957-13	SCREW,MACHINE.....	2
26 XBHZZ 80063 A3027405	PLATE,BASE.....	1
27 PAHZZ 96906 MS21209C0415	INSERT,SCREW THREAD.....	2
28 XBHZZ 80063 A3031038-171	LABEL.....	1
29 XBHZZ 80063 A3031038-28	LABEL.....	1
30 XBHZZ 80063 A3031038-26	LABEL.....	1
31 XBHZZ 80063 A3031038-27	LABEL.....	1
32 XBHLL 80063 A3027481	COVER ASSEMBLY.....	1
33 XBHZZ 80063 A3027412	COVER.....	1
34 XBHZZ 80063 A3026884-1	GROMMET,NON METALLI.....	2
35 XBHZZ 80063 A3027410	COVER.....	2
36 XBHZZ 80063 A3027411	COVER.....	2
37 XBHZZ 80063 A3030714-2	INSULATED SPACER.....	6
38 XBHZZ 80063 A3030714-1	INSULATED SPACER.....	6
39 XBHZZ 80063 A3031523	BUSHING.....	16
40 XBHZZ 80063 A3027409	SPACER.....	1
41 PAHZZ 96906 MS51957-18	SCREW,MACHINE.....	2

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	1
CR4	1
CR5	1
CR6	1
C1	2
C2	2
C3	2
C4	2
C5	2
C6	2
C7	2
E1	3

REF. DES.	ITEM NO.
E2	3
E3	3
E7	3
E16	3
E18	3
E19	3
E20	3
E21	3
E22	3
E23	3
E24	3
K1	4
K2	4
K3	4

REF. DES.	ITEM NO.
K4	4
K5	4
K6	4
K7	4
K8	4
K9	4
K10	4
K11	4
K12	4
L1	5
L2	5
L3	5
L4	5
L5	5

REF. DES.	ITEM NO.
L6	5
L7	5
L8	5
L9	5
L10	5
L11	5
L12	5
L13	5
L14	5
TP1	6
TP2	6

CEONM-027

Figure 14. Circuit Card Assembly A11A4A1 (A3027462)

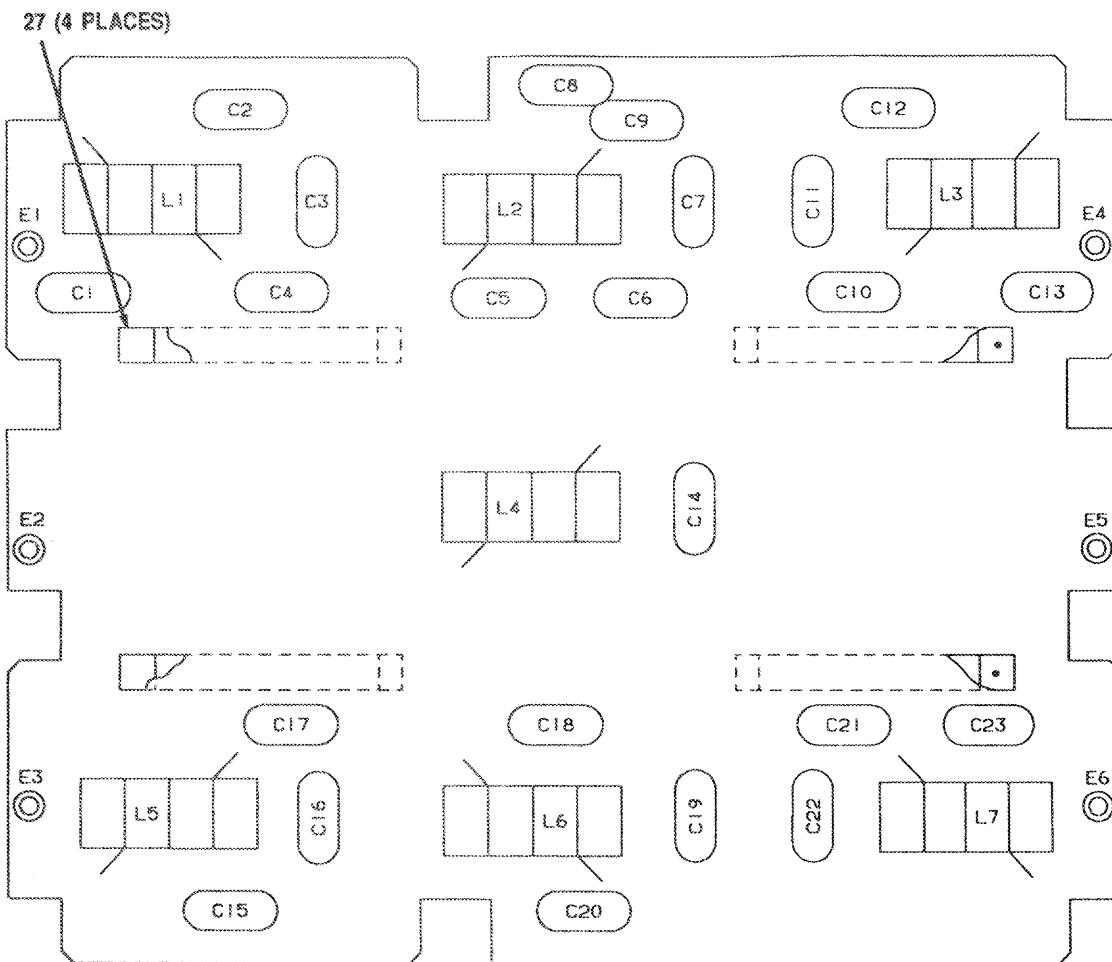
SECTION II			TM11-5895-1319-24P	(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UDC)	QTY

GROUP 020401 CIRCUIT CARD ASSEMBLY
A11A4A1(A3027462)

FIG. 14

1 PAHZZ 81349 JANTX1N5616	SEMICONDUCTOR DEVIC.....	6
2 PAHZZ 81349 M39014/02-1350	CAPACITOR, FIXED, CER.....	7
3 XBHZZ A2728 OU-15.30	EYELET.....	12
4 PAHZZ 81349 M39016/6-109P	RELAY, ELECTROMAGNET.....	12
5 PAHZZ 96906 MS75089-3	COIL, RADIO FREQUENC.....	14
6 PAHZZ 80063 SMB583231	CONNECTOT, SOCKET.....	2
7 PAHZZ 80063 A3030803	CONTACT.....	3

END OF FIGURE

**LEGEND**

REF. DES.	ITEM NO.
C1	1
C2	2
C3	3
C4	4
C5	4
C6	5
C7	6
C8	4
C9	4

REF. DES.	ITEM NO.
C10	7
C11	8
C12	9
C13	10
C14	11
C15	12
C16	13
C17	12
C18	14

REF. DES.	ITEM NO.
C19	15
C20	16
C21	16
C22	17
C23	18
E1	19
E2	19
E3	19
E4	19

REF. DES.	ITEM NO.
E5	19
E6	19
L1	20
L2	21
L3	22
L4	23
L5	24
L6	25
L7	26

CEONM-028

Figure 15. Circuit Card Assembly A11A4A2 (A3027463)

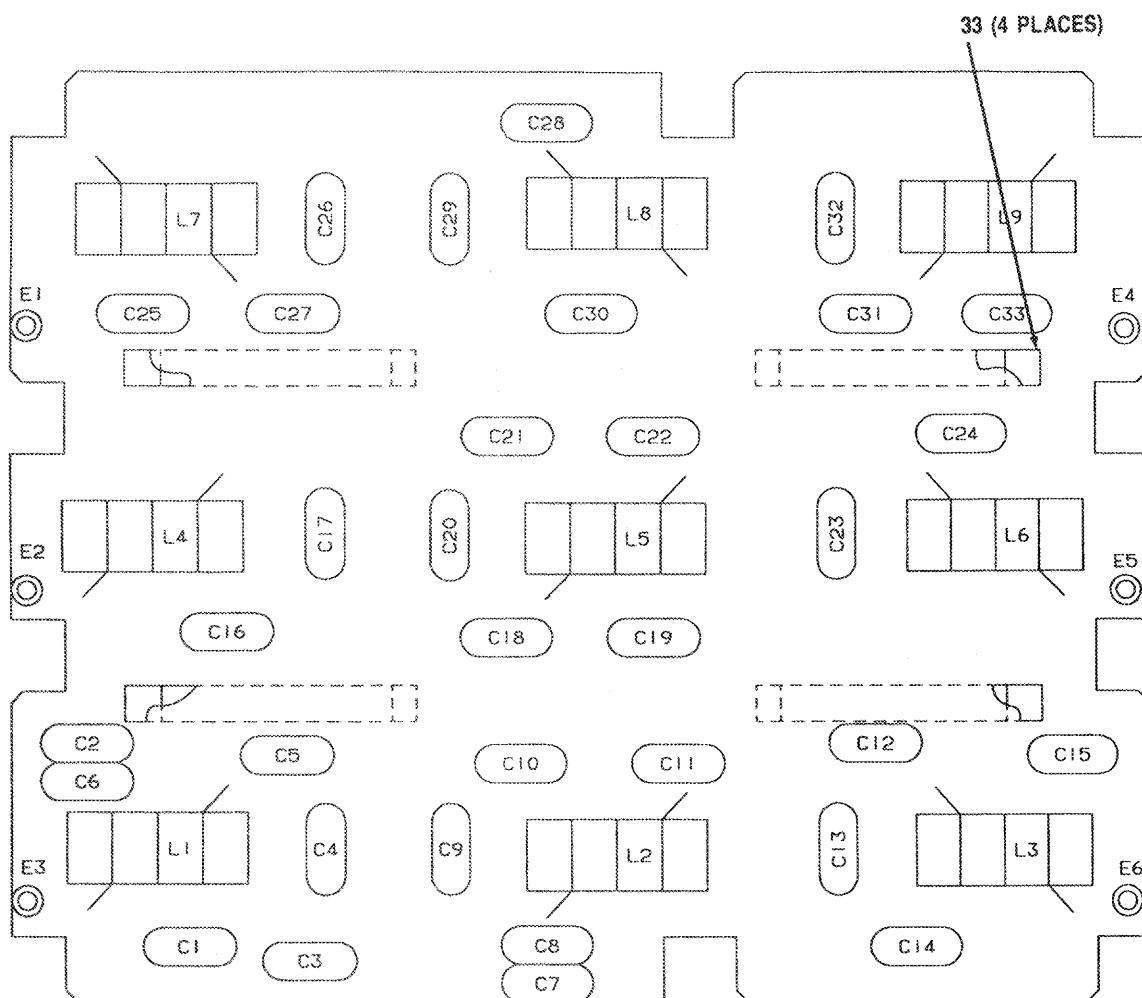
SECTION II			TM11-5895-1319-24P		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 020402 CIRCUIT CARD ASSEMBLY
A11A4A2(A3027463)

FIG. 15

1 PAHZZ 61306	DM15FD261E04CR	CAPACITOR, FIXED, MIC.....	1
2 PAHZZ 61306	DM15FD2760F04CR	CAPACITOR, FIXED, MIC.....	1
3 PAHZZ 61306	DM15ED800D04CR	CAPACITOR, FIXED, MIC.....	1
4 PAHZZ 61306	DM15FD3450F04CR	CAPACITOR, FIXED, MIC.....	1
5 PAHZZ 61306	DM15FD3370F04CR	CAPACITOR, FIXED, MIC.....	1
6 PAHZZ 61306	DM15FC4050E04CR	CAPACITOR, FIXED, MIC.....	1
7 PAHZZ 61306	DM15FD2230F04CR	CAPACITOR, FIXED, MIC.....	1
8 PAHZZ 61306	DM15FD2850F04CR	CAPACITOR, FIXED, MIC.....	1
9 PAHZZ 61306	DM15FD2320F04CR	CAPACITOR, FIXED, MIC.....	1
10 PAHZZ 61306	DM15FD2560E04CR	CAPACITOR, FIXED, MIC.....	1
11 PAHZZ 61306	DM15CD250D04CR	CAPACITOR, FIXED, MIC.....	1
12 PAHZZ 61306	DM15FD1930E04CR	CAPACITOR, FIXED, MIC.....	2
13 PAHZZ 61306	DM15ED300D04CR	CAPACITOR, FIXED, MIC.....	1
14 PAHZZ 61306	DM15FD2190E04CR	CAPACITOR, FIXED, MIC.....	1
15 PAHZZ 61306	DM15FD1580E04CR	CAPACITOR, FIXED, MIC.....	1
16 XBHZZ 61306	DM15FD1830E04CR	CAPACITOR, FIXED, MIC.....	2
17 PAHZZ 61306	DM15FD1150E04CR	CAPACITOR, FIXED, MIC.....	1
18 PAHZZ 61306	DM15FD1340F04CR	CAPACITOR, FIXED, MIC.....	1
19 XBHZZ A2728	OU-15.30	EYELET.....	6
20 PAHZZ 80063	A3030798-10	INDUCTOR.....	1
21 PAHZZ 80063	A3030798-11	INDUCTOR.....	1
22 PAHZZ 80063	A3030798-12	INDUCTOR.....	1
23 PAHZZ 80063	A3030798-13	INDUCTOR.....	1
24 PAHZZ 80063	A3030798-14	INDUCTOR.....	1
25 PAHZZ 80063	A3030798-15	INDUCTOR.....	1
26 PAHZZ 80063	A3030798-16	INDUCTOR.....	1
27 PAHZZ 80063	A3030803	CONTACT.....	4

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C13	6	C25	16	E4	23
C2	1	C14	3	C26	17	E5	23
C3	1	C15	7	C27	18	E6	23
C4	2	C16	8	C28	19	L1	24
C5	3	C17	9	C29	20	L2	25
C6	4	C18	10	C30	4	L3	26
C7	3	C19	11	C31	4	L4	27
C8	4	C20	12	C32	21	L5	28
C9	5	C21	13	C33	22	L6	29
C10	3	C22	14	E1	23	L7	30
C11	1	C23	8	E2	23	L8	31
C12	3	C24	15	E3	23	L9	32

CEONM-029

Figure 16. Circuit Card Assembly A11A4A3 (A3027464)

SECTION II			TMII-5895-1319-24P		
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODES(UOC) QTY					
GROUP 020403 CIRCUIT CARD ASSEMBLY A11A4A3(A3027464)					

FIG. 16

1 PAHZZ 61306	DM15FD3690E04CR		CAPACITOR, FIXED, MIC.....	4
2 PAHZZ 61306	DM15FD131E04CR		CAPACITOR, FIXED, MIC.....	1
3 PAHZZ 81349	CMR06F561G0DR		CAPACITOR, FIXED, MIC.....	5
4 PAHZZ 61306	DM15FD2760F04CR		CAPACITOR, FIXED, MIC.....	4
5 PAHZZ 61306	DM15FC6590F04CR		CAPACITOR, FIXED, MIC.....	4
6 PAHZZ 61306	DM15FC4650F04CR		CAPACITOR, FIXED, MIC.....	4
7 PAHZZ 61306	DM15FD301E04CR		CAPACITOR, FIXED, MIC.....	4
8 PAHZZ 61306	DM15ED750D04CR		CAPACITOR, FIXED, MIC.....	2
9 PAHZZ 61306	DM15CD200D04CR		CAPACITOR, FIXED, MIC.....	1
10 PAHZZ 61306	DM15FD1690E04CR		CAPACITOR, FIXED, MIC.....	1
11 PAHZZ 61306	DM15FD990F04CR		CAPACITOR, FIXED, MIC.....	1
12 PAHZZ 61306	DM15FD1060F04CR		CAPACITOR, FIXED, MIC.....	1
13 PAHZZ 61306	DM15FD1390F04CR		CAPACITOR, FIXED, MIC.....	1
14 PAHZZ 61306	DM15FD970F04CR		CAPACITOR, FIXED, MIC.....	1
15 PAHZZ 61306	DM15ED360D04CR		CAPACITOR, FIXED, MIC.....	1
16 PAHZZ 61306	DM15FD3450F04CR		CAPACITOR, FIXED, MIC.....	1
17 PAHZZ 61306	DM15ED480D04CR		CAPACITOR, FIXED, MIC.....	1
18 PAHZZ 61306	DM15FD3340F04CR		CAPACITOR, FIXED, MIC.....	1
19 XBHZZ 95542	108-430-0001		CAPACITOR, FIXED, MIC.....	1
20 PAHZZ 61306	DM15FD2530E04CR		CAPACITOR, FIXED, MIC.....	1
21 PAHZZ 61306	DM15FD1780F04CR		CAPACITOR, FIXED, MIC.....	1
22 PAHZZ 61306	DM15FD2560E04CR		CAPACITOR, FIXED, MIC.....	1
23 XBHZZ A2728	OU-15.30		EYELET.....	6
24 PAHZZ 80063	A3030798-1		INDUCTOR.....	1
25 PAHZZ 80063	A3030798-2		INDUCTOR.....	1
26 PAHZZ 80063	A3030798-3		INDUCTOR.....	1
27 PAHZZ 80063	A3030798-4		INDUCTOR.....	1
28 PAHZZ 80063	A3030798-5		INDUCTOR.....	1
29 PAHZZ 80063	A3030798-6		INDUCTOR.....	1
30 PAHZZ 80063	A3030798-7		INDUCTOR.....	1
31 PAHZZ 80063	A3030798-8		INDUCTOR.....	1
32 PAHZZ 80063	A3030798-9		INDUCTOR.....	1
33 PAHZZ 80063	A3030803		CONTACT.....	4

END OF FIGURE

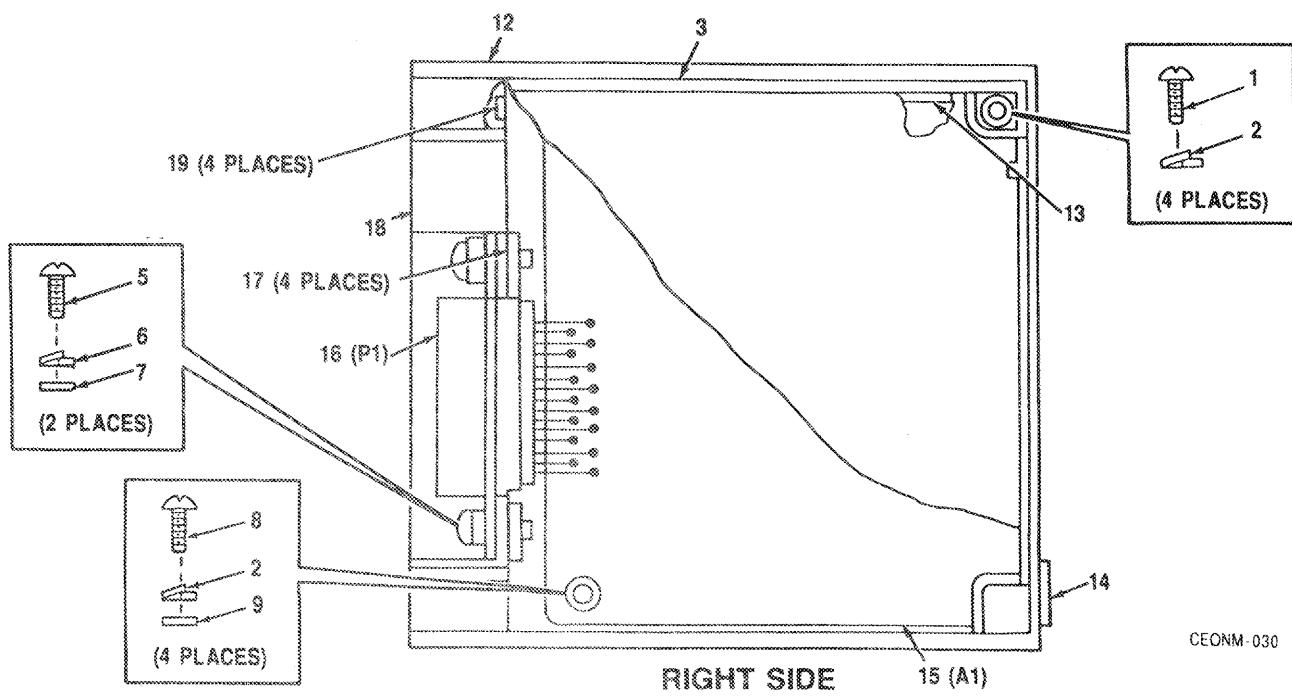
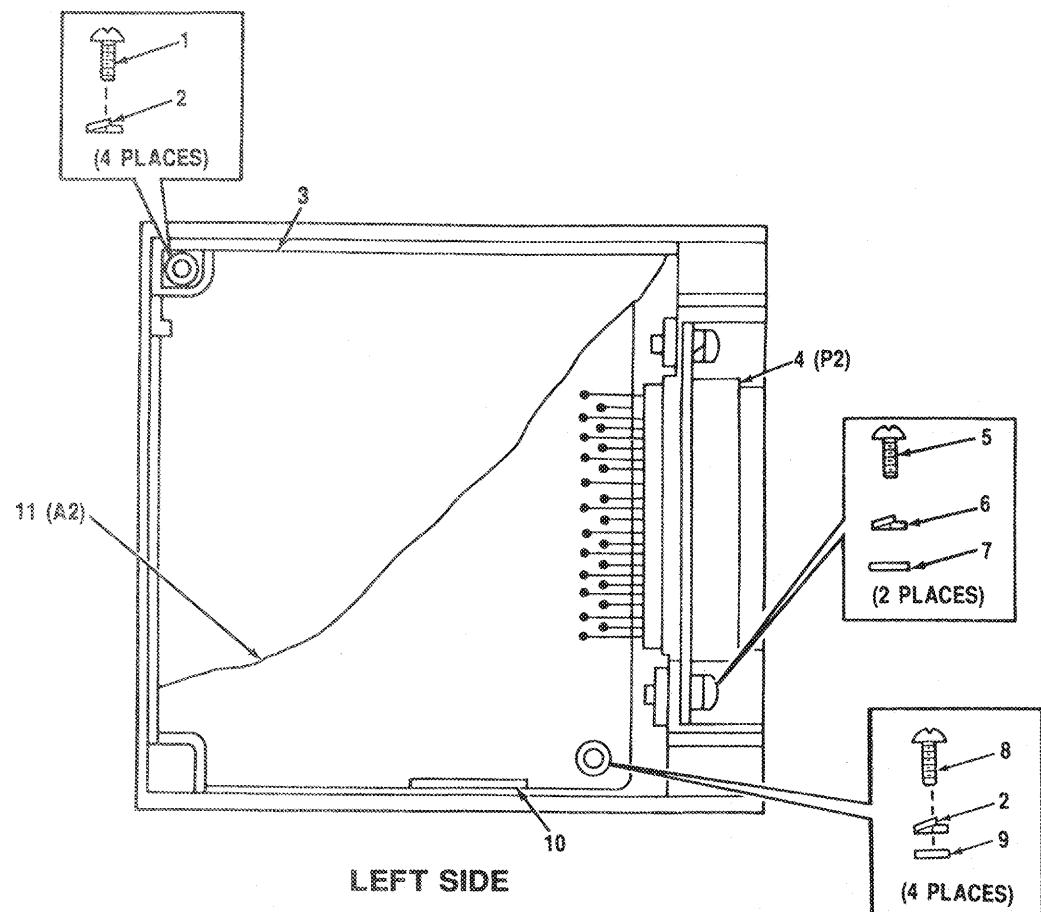


Figure 17. RF Control Module A11A5 (A3026026)

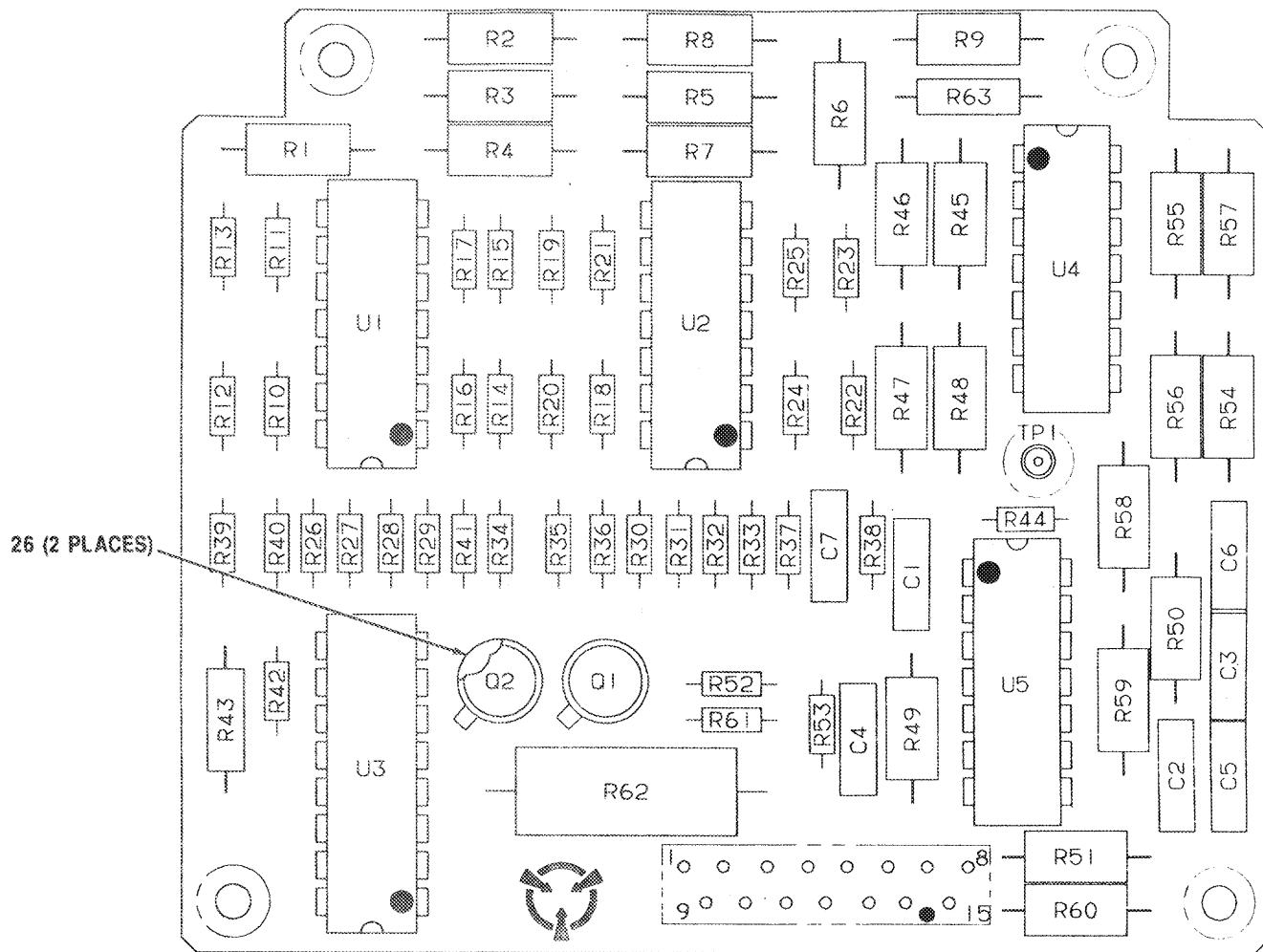
SECTION II			TM11-5895-1319-24P	(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY	

GROUP 0205 RF CONTROL MODULE A11A5
(A3026026)

FIG. 17

1 PAHZZ 96906 MS51957-2	SCREW, MACHINE.....	8
2 XBHZZ 80063 A3026861-2	WASHER, LOCK.....	16
3 XBHZZ 80063 A3026497	COVER, ACCESS.....	2
4 PAHZZ 81349 M24308/4-3	CONNECTOR, RECEPTACL.....	1
5 PAHZZ 96906 MS51957-14	SCREW, MACHINE.....	4
6 XBHZZ 80063 A3026861-4	WASHER, LOCK.....	4
7 XBHZZ 96906 MS15795-803	WASHER, FLAT.....	4
8 PAHZZ 96906 MS51957-3	SCREW, MACHINE.....	8
9 XBHZZ 80063 A3026859-1	WASHER, FLAT.....	8
10 XBHZZ 80063 A3031038-24	LABEL.....	1
11 PAHLL 80063 A3027467	CIRCUIT CARD ASSEMB (SEE FIG. 19 FOR BREAKDOWN).....	1
12 XBHLL 80063 A3030212	SUPPORT ASSEMBLY.....	1
13 XBHZZ 80063 A3031038-29	LABEL.....	1
14 XBHZZ 80063 A3031038-180	LABEL.....	1
15 PAHLA 80063 A3027466	CIRCUIT CARD ASSEMB (SEE FIG. 18 FOR BREAKDOWN).....	1
16 PAHZZ 81349 M24308/3-2	CONNECTOR, RECEPTACL.....	1
17 PAHZZ 96906 MS21209C0415	INSERT, SCREW THREAD.....	4
18 XBHZZ 80063 A3030558	SUPPORT.....	1
19 PAHZZ 96906 MS21209C0620	INSERT, SCREW THREAD.....	4

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.								
C1	1	R5	4	R18	6	R31	7	R44	10
C2	2	R6	4	R19	6	R32	7	R45	11
C3	3	R7	4	R20	6	R33	7	R46	12
C4	4	R8	4	R21	6	R34	8	R47	13
C5	5	R9	5	R22	6	R35	8	R48	14
C6	6	R10	6	R23	6	R36	8	R49	14
C7	7	R11	6	R24	6	R37	8	R50	11
Q1	8	R12	6	R25	6	R38	8	R51	11
Q2	9	R13	6	R26	6	R39	8	R52	15
R1	10	R14	6	R27	7	R40	8	R53	16
R2	11	R15	6	R28	7	R41	8	R54	17
R3	12	R16	6	R29	7	R42	8	R55	17
R4	13	R17	6	R30	7	R43	9	R56	18
								R57	19
								R58	14
								R59	11
								R60	11
								R61	10
								R62	20
								R63	9
								TP1	21
								U1	22
								U2	22
								U3	23
								U4	24
								U5	25

CEONM 031

Figure 18. Circuit Card Assembly A11A5A1 (A3027466)

SECTION II
 (1) (2) (3)
 ITEM SMR
 NO CODE CAGEC

TM11-5895-1319-24P
 (4) PART
 NUMBER

(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY

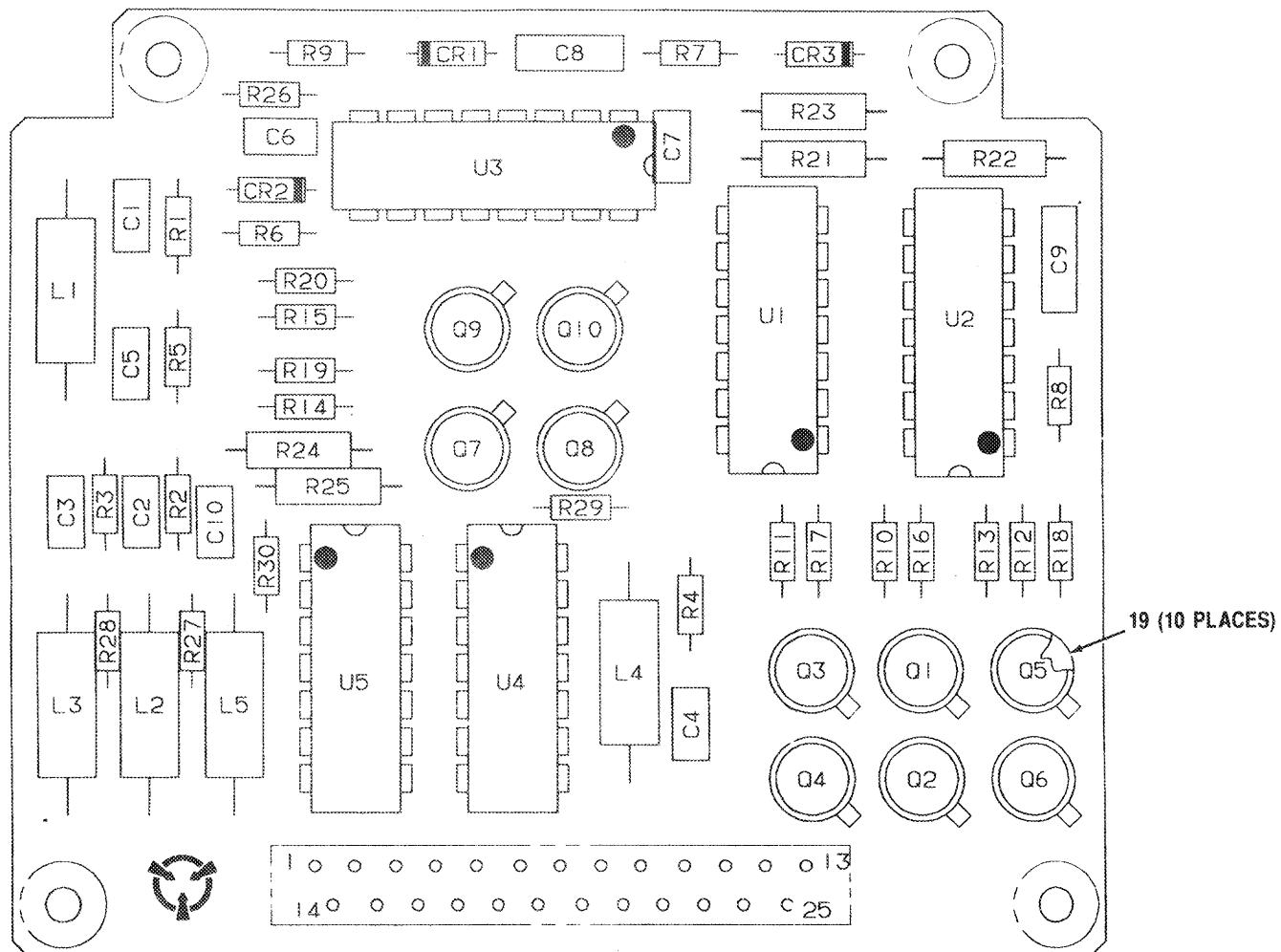
(6)

GROUP 020501 CIRCUIT CARD ASSEMBLY
 A11A5A1(A3027466)

FIG. 18

1 PAHZZ 81349 M39014/02-1338	CAPACITOR, FIXED, CER.....	7
2 PAHZZ 81349 JAN2N2222A	TRANSISTOR.....	2
3 PAHZZ 81349 RNC55H1621FS	RESISTOR, FIXED, FILM.....	1
4 PAHZZ 81349 RNC55K1540FS	RESISTOR, FIXED, FILM.....	7
5 PAHZZ 81349 RNC55H7321FS	RESISTOR, FIXED, FILM.....	1
6 PAHZZ 81349 RCR05G103JS	RESISTOR, FIXED, FILM.....	16
7 PAHZZ 81349 RCR05G106JS	RESISTOR, FIXED, COMP.....	8
8 PAHZZ 81349 RCR05G203JS	RESISTOR, FIXED, COMP.....	9
9 PAHZZ 81349 RCR07G201JS	RESISTOR, FIXED, COMP.....	2
10 PAHZZ 81349 RCR05G202JS	RESISTOR, FIXED, COMP.....	2
11 PAHZZ 81349 RNC55H6811FS	RESISTOR, FIXED, FILM.....	5
12 PAHZZ 81349 RNC55H6812FS	RESISTOR, FIXED, FILM.....	1
13 PAHZZ 81349 RNC55H4752FS	RESISTOR, FIXED, FILM.....	3
14 PAHZZ 81349 RNC55H1002FS	RESISTOR, FIXED, FILM.....	1
15 PAHZZ 81349 RCR05G473JS	RESISTOR, FIXED, COMP.....	1
16 PAHZZ 81349 RCR05G105JS	RESISTOR, FIXED, COMP.....	1
17 PAHZZ 81349 RNC55K2002FS	RESISTOR, FIXED, FILM.....	2
18 PAHZZ 81349 RNC55K2670FS	RESISTOR, FIXED, FILM.....	1
19 PAHZZ 81349 RNC55K6190FS	RESISTOR, FIXED, FILM.....	1
20 PAHZZ 81349 RCR32G122JS	RESISTOR, FIXED, COMP.....	1
21 PAHZZ 98291 FTMM16L2RED	TERMINAL, FEEDTHRU.....	1
22 PAHZZ 81349 M38510/11201BCB	MICROCIRCUIT, LINEAR.....	1
23 PAHZZ 18714 CD4532BF/3	MICROCIRCUIT, DIGITA.....	2
24 PAHZZ 81349 M38510/05852BCB	MICROCIRCUIT, DIGITA.....	1
25 PAHZZ 81349 M38510/11005BCB	MICROCIRCUIT, LINEAR.....	1
26 PAHZZ 13103 445214-02	INSULATOR.....	2

END OF FIGURE



LEGEND

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1		L4	6	R5	8	R21	14
CR2		L5	6	R6	9	R22	14
CR3		Q1	7	R7	9	R23	14
C1		Q2	7	R8	9	R24	14
C2		Q3	7	R9	10	R25	14
C3		Q4	7	R10	11	R26	8
C4		Q5	7	R11	11	R27	8
C5		Q6	7	R12	11	R28	8
C6		Q7	7	R13	11	R29	8
C7		Q8	7	R14	11	R30	8
C8		Q9	7	R15	12	U1	15
C9		Q10	7	R16	13	U2	15
C10		R1	8	R17	13	U3	16
L1		R2	8	R18	13	U4	17
L2		R3	8	R19	13	U5	18
L3		R4	8	R20	13		

CEONM 032

Figure 19. Circuit Card Assembly A11A5A2 (A3027467)

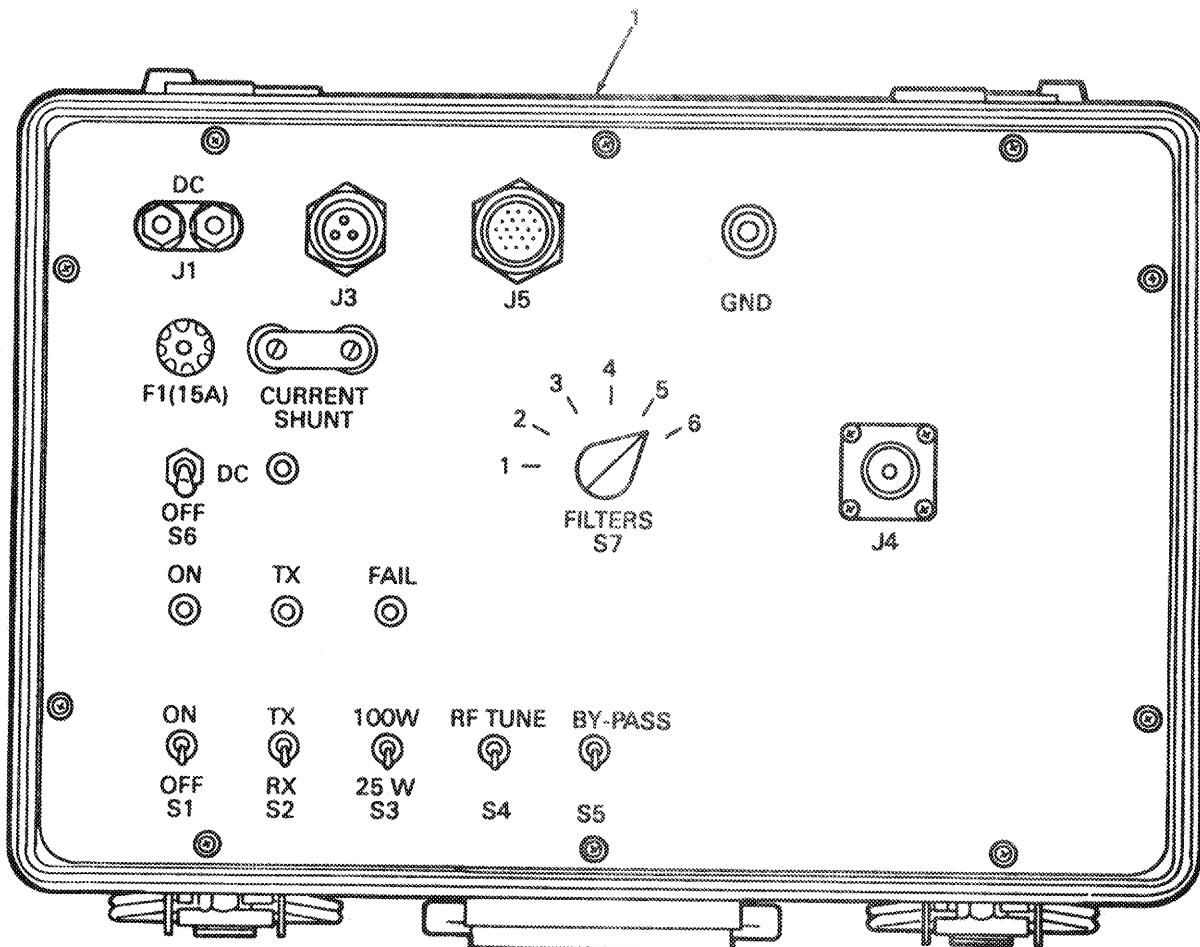
SECTION II			TM11-5895-1319-24P		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 020502 CIRCUIT CARD ASSEMBLY
A11A5A2(A3027467)

FIG. 19

1	PAHZZ	81349	JAN1N4454-1	SEMICONDUCTOR, DEVICE	3
2	PAHZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.	6
3	PAHZZ	81349	M39014/01-1593	CAPACITOR, FIXED, CER.	2
4	PAHZZ	81349	M39014/01-1356	CAPACITOR, FIXED, CER.	1
5	PAHZZ	81349	M39014/01-1571	CAPACITOR, FIXED, CER.	1
6	PAHZZ	96906	MS95038-12	COIL	5
7	PAHZZ	81349	JAN2N2222A	TRANSISTOR	10
8	PAHZZ	81349	RCR05G103JS	RESISTOR, FIXED, COMP.	10
9	PAHZZ	81349	RCR05G474JS	RESISTOR, FIXED, COMP.	3
10	PAHZZ	81349	RCR05G105JS	RESISTOR, FIXED, COMP.	1
11	PAHZZ	81349	RCR05G223JS	RESISTOR, FIXED, COMP.	5
12	PAHZZ	81349	RCR05G123JS	RESISTOR, FIXED, COMP.	1
13	PAHZZ	81349	RCR05G122JS	RESISTOR, FIXED, COMP.	5
14	PAHZZ	81349	RCR07G201JS	RESISTOR, FIXED, COMP.	5
15	PAHZZ	81349	M38510/05151BCB	MICROCIRCUIT, DIGITA	2
16	PAHZZ	81349	JM38510/05553BEX	MICROCIRCUIT, DIGITA	1
17	PAHZZ	81349	M38510/17001BCB	MICROCIRCUIT, DIGITA	1
18	PAHZZ	81349	M38510/05252BCB	MICROCIRCUIT, DIGITA	1
19	PAHZZ	13103	445214-02	INSULATOR	10

END OF FIGURE

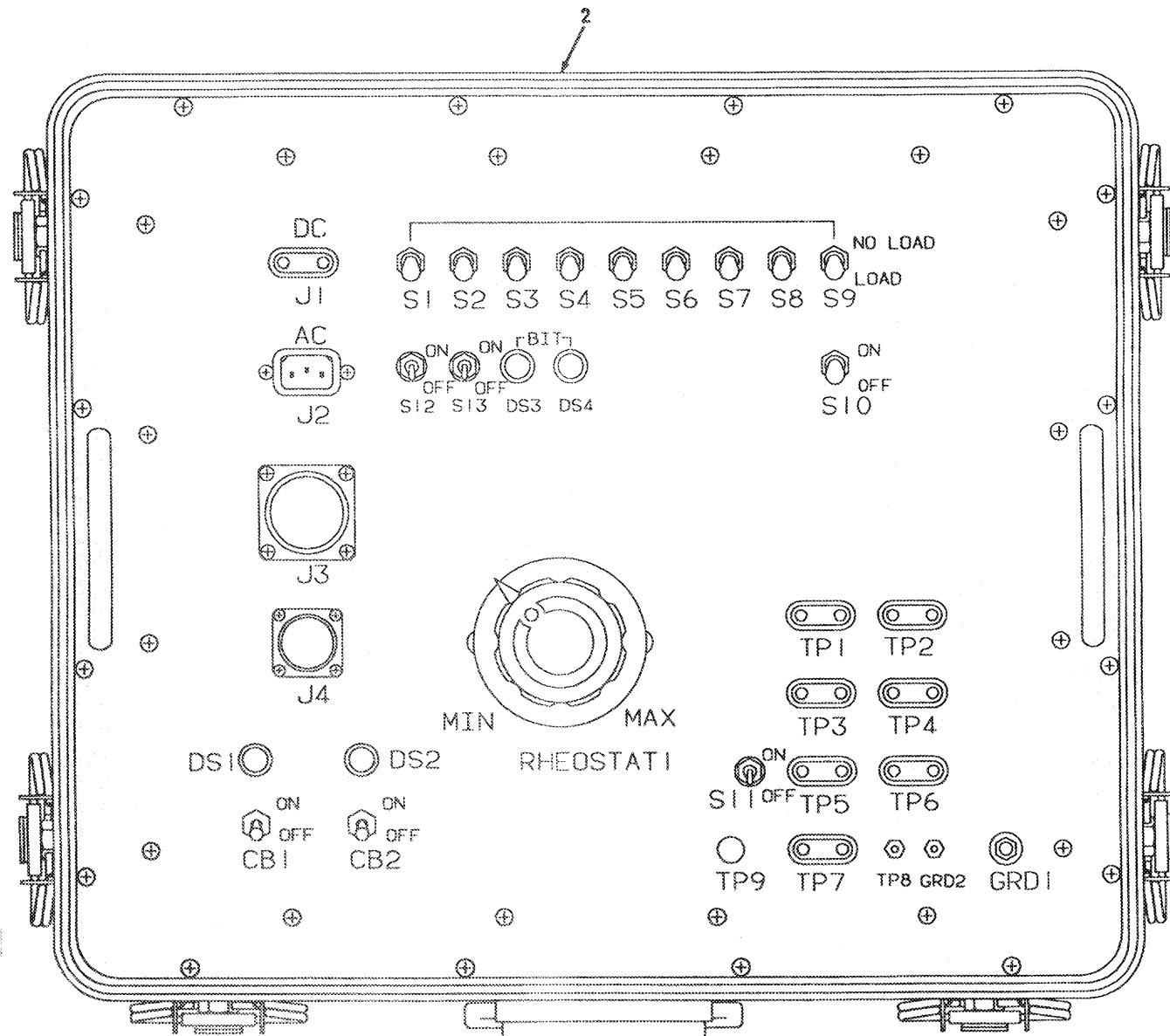


T5 - 4249 / GRC-215

6625-01-264-9708

CEONM-033

Figure 20. Special Tools List (Sheet 1 of 2)



TS- 4243/6

CEONM-034

Figure 20. Special Tools List (Sheet 2 of 2)

SECTION III
(1) (2) (3) TMII-5895-1319-24P (5) (6)
ITEM SMR (4) PART
NO CODE CAGEC NUMBER DESCRIPTION AND USABLE ON CODES(UOC) QTY

GROUP 20 SPECIAL TOOLS LIST

FIG. 20

1 PEHHD 80058 TS-4243/6 TEST SET,POWER SUPP (SEE TMII-6625-
3218-14&P FOR BREAKDOWN).....
BOI:1 PER 1-5 END ITEMS

2 PEHHD 80058 TS-4249/GRC-215 TEST SET,POWER AMPL (SEE TMII-6625-
3209-14&P FOR BREAKDOWN).....
BOI:1 PER 1-5 END ITEMS

END OF FIGURE

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX	STOCK NUMBER	FIG.	ITEM
		ITEM			
5910-00-010-8666	2	9	5905-00-113-4859	4	52
	4	68	5910-00-113-5499	4	4
5910-00-010-8717	6	28		9	3
	6	43		12	4
	6	49		14	2
	11	4	5905-00-114-5343	8	21
	19	3	5905-00-115-3565	4	44
5910-00-010-8718	12	2	5905-00-116-2394	12	11
	18	1	5905-00-119-8811	12	12
5910-00-010-8721	8	7	5905-00-121-4958	4	43
	9	4	5910-00-124-0618	19	4
	11	5	5910-00-124-0627	19	5
5905-00-028-1789	4	38	5910-00-124-0659	11	2
5950-00-031-4556	4	28		19	2
5305-00-054-5636	4	60	5905-00-128-6264	4	45
	7	4	5905-00-138-7558	4	36
	10	1	5905-00-140-7182	9	19
	13	2	5905-00-141-0593	9	21
	17	1	5905-00-141-1183	8	22
5305-00-054-5637	2		5910-00-143-0501	9	2
	7	7	5961-00-146-3870	4	2
	10	8		6	31
	17	8		6	44
5305-00-054-5638	4	65		6	50
	9	28		14	1
5305-00-054-5639	6	4	5905-00-146-8423	4	37
5305-00-054-5646	13	18	5910-00-154-0547	4	12
5305-00-054-5647	3	30		8	8
	13	25	5910-00-164-2031	8	9
5305-00-054-5648	3	6	5905-00-180-8301	9	12
	4	70	5905-00-180-8313	11	11
	7	24	5905-00-195-4074	11	25
	10	5		12	16
	17	5		18	16
5305-00-054-5649	2	5		19	10
5305-00-054-5652	13	41	5905-00-195-4075	4	42
5305-00-054-6652	7	35	5962-00-197-3361	8	38
5910-00-062-1222	15	12	5340-00-215-0248	4	79
5310-00-068-9282	13	15	5905-00-223-2741	18	14
5950-00-075-9144	12	6	5305-00-225-6400	3	10
5935-00-089-4856	11	26	5961-00-229-5160	8	15
	12	18		9	9
	14	6	5961-00-232-3279	4	1
5935-00-102-6141	4	29		8	4
5999-00-102-6145	6	5	5910-00-236-8740	4	7
5905-00-104-8347	4	49	5961-00-237-1254	8	41
5905-00-105-7768	8	25	5935-00-241-3526	4	30
5905-00-106-3668	4	35	5340-00-245-5195	3	37
5905-00-110-7620	8	19	5935-00-249-1469	7	23
5905-00-110-7622	8	18	5910-00-262-5713	8	6

SECTION IV

TMII-5895-1319-24P

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	ITEM	NATIONAL STOCK NUMBER INDEX	STOCK NUMBER	FIG.	ITEM
5340-00-263-8728	3	40	5905-00-492-2022	19	9	
5905-00-273-9871	18	18	5905-00-494-4622	4	48	
5905-00-308-6531	18	4	5905-00-504-7058	4	41	
5905-00-350-8351	18	12	5905-00-509-5095	4	50	
5905-00-369-6916	11	23	5905-00-513-2874	8	20	
	12	15	5905-00-554-8735	18	19	
	18	20	5340-00-558-8826	7	28	
5905-00-401-7426	8	31		10	19	
5905-00-403-8837	8	24		13	11	
	12	13		17	19	
5905-00-407-0081	19	11	5905-00-565-9675	11	12	
	12	14	5950-00-566-5432	4	21	
	19	13	5310-00-616-3555	3	25	
5905-00-407-0082	8	30	5905-00-617-5089	11	16	
5905-00-407-0086	8	32	5905-00-617-5091	11	15	
5905-00-407-0089	11	8		12	17	
5905-00-407-6167	4	40	5905-00-617-5093	18	15	
5905-00-409-3483	18	5	5905-00-617-5096	8	28	
5905-00-412-0760	11	14	5905-00-629-3376	18	13	
5905-00-413-1200	11	18	5340-00-631-7894	7	25	
	18	8		10	17	
5905-00-421-6187	18	11		13	27	
5905-00-430-1509	9	18		17	17	
5905-00-432-0402	18	17	5905-00-689-1290	4	34	
5905-00-435-1721	4	47		9	13	
5910-00-436-2576	4	8	5905-00-721-3701	9	20	
5305-00-448-6547	3	21	5305-00-727-8833	3	35	
5935-00-450-1258	3	31		13	9	
5905-00-454-2868	4	51	5961-00-752-6163	8	42	
5905-00-458-9346	11	20	5905-00-761-5865	4	46	
5905-00-458-9500	8	36	5905-00-763-7754	4	39	
	9	10	5305-00-770-2579	7	18	
5999-00-462-6867	6	45	5999-00-789-3794	8	44	
	6	46	5340-00-815-4929	3	38	
5905-00-466-1215	19	12	5340-00-815-4930	3	41	
5905-00-466-1218	8	33		3	43	
	11	22	5961-00-826-9048	8	40	
5905-00-470-1319	11	21	5961-00-848-7007	8	39	
5905-00-470-9163	11	13	5999-00-878-4714	4	59	
5905-00-470-9481	8	34		6	40	
	11	10	5999-00-879-8474	4	69	
	18	10		6	14	
5905-00-482-7695	9	14		7	22	
5905-00-483-0407	11	17	5961-00-894-0684	11	34	
	18	7		12	1	
5905-00-484-7550	11	9	5935-00-914-5347	8	11	
5905-00-484-7886	18	3		9	7	
5935-00-489-9999	18	4	5961-00-925-3777	8	14	
	17	4		12	9	
5905-00-492-2022	11	19	5310-00-934-9748	3	11	

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-938-2013	6	2	6130-01-205-0937	2	4
	9	31	5962-01-205-3124	11	31
5935-00-949-5647	13	23	6130-01-205-6174	5	4
5940-00-951-3920	9	22	5915-01-205-6181	5	5
	18	21	5895-01-205-6182	5	3
5961-00-951-8757	8	16	6130-01-205-6223	5	6
	12	7	5962-01-210-2297	11	30
	18	2		19	15
	19	7	5930-01-222-8700	4	53
5935-00-975-6265	17	16	5961-01-229-1461	8	2
5999-00-978-2569	6	41	5961-01-238-6454	4	31
5940-00-990-1658	8	12	5962-01-241-0382	11	32
5950-01-008-8645	14	5		18	24
5910-01-010-6473	2	3	5895-01-250-4717	7	10
	4	6A	5999-01-255-4190	8	10
5980-01-025-4606	12	5	6625-01-264-9708	20	2
5905-01-035-5065	8	26	6625-01-267-4418	20	1
	11	7	5961-01-275-0807	7	26
	12	10	5980-01-275-3067	3	17
	18	6	5910-01-275-6502	15	2
	19	8		16	4
5961-01-036-6900	8	3	5935-01-275-6535	6	15
5910-01-050-0448	4	3	5950-01-276-2580	4	27
5910-01-052-8905	16	3			
5962-01-086-7029	19	17			
5962-01-088-3862	11	28			
	18	22			
5970-01-090-1015	7	36			
5910-01-095-6373	11	6			
5905-01-101-7558	8	29			
5905-01-110-3091	8	17			
5961-01-131-6908	9	1			
5962-01-140-5618	11	33			
	12	19			
5962-01-156-7241	9	25			
5905-01-160-6188	8	37			
5905-01-169-9933	8	23			
5945-01-170-6307	4	20			
	14	4			
5962-01-176-8298	18	23			
5935-01-176-8988	3	48			
5905-01-177-2266	8	27			
5905-01-184-3510	9	11			
5905-01-186-6770	9	17			
5910-01-190-5257	4	17			
5999-01-194-9729	8	43			
	9	26			
5999-01-199-9123	8	46			
	12	20			
5962-01-203-5885	11	29			

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
29990	ATC100B150FC500X		4	14
29990	ATC100B220FC500X		4	15
29990	ATC100B240FC500X	5910-01-190-5257	4	17
29990	ATC100B270FC500X		4	18
29990	ATC100B300FC500X		4	16
29990	ATC100B471JC200X		4	10
29990	ATC100B560FC500X		4	13
29990	ATC100B681JC100X		4	11
80063	A3026020		5	1
80063	A3026021		2	1
80063	A3026022	6130-01-205-6223	5	6
80063	A3026023	6130-01-205-6174	5	4
80063	A3026024	6130-01-205-0937	2	4
80063	A3026025	5915-01-205-6181	5	5
80063	A3026026	5895-01-205-6182	5	3
80063	A3026411	5895-01-250-4717	7	10
80063	A3026497		7	3
			10	3
80063	A3026751	5950-01-276-2580	17	3
80063	A3026786		4	27
80063	A3026844-2		12	8
80063	A3026853		3	24
80063	A3026859-1		3	26
			4	62
			6	7
			7	8
			9	29
			10	9
			13	4
80063	A3026859-3		17	9
80063	A3026859-5		6	24
80063	A3026861-2		6	12
			7	37
			7	10
			4	61
			6	3
			7	5
			9	30
			10	2
			13	3
80063	A3026861-4		17	2
			3	7
			6	23
			7	19
			10	6
			13	19
80063	A3026861-5		17	6
80063	A3026871-8		6	10
80063	A3026884-1		7	32
			13	6
			10	20

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80063	A3026884-1		13	34
80063	A3026884-4		10	21
80063	A3026908-1		6	1
80063	A3026908-3		7	11
80063	A3026908-5		3	33
80063	A3026908-8		7	33
80063	A3026917-1		7	13
80063	A3026940		1	2
80063	A3026945-1		4	64
80063	A3026945-3		7	34
80063	A3026966		7	12
80063	A3026976		8	13
80063	A3026977	5999-01-255-4198	9	6
80063	A3026984	5961-01-275-0807	8	10
80063	A3026988		7	26
80063	A3027007-3		7	14
80063	A3027026-3		6	11
80063	A3027031-3		3	4
80063	A3027066-1		3	2
80063	A3027066-2		7	28
80063	A3027196		7	22
80063	A3027398		12	21
80063	A3027399		1	31
80063	A3027400		3	21
80063	A3027402		7	7
80063	A3027403		4	12
80063	A3027404		4	1
80063	A3027405		4	67
80063	A3027406		7	78
80063	A3027407		3	17
80063	A3027408		7	26
80063	A3027409		3	12
80063	A3027410		3	14
80063	A3027411		3	16
80063	A3027412		3	40
80063	A3027413		3	35
80063	A3027414		3	36
80063	A3027415		3	33
80063	A3027416		3	8
80063	A3027417		4	66
80063	A3027418		3	18
80063	A3027419		3	14
80063	A3027420		6	42
80063	A3027421		6	39
80063	A3027422		6	12
80063	A3027423		3	27
80063	A3027460		3	36
80063	A3027461		3	4
			10	36
			10	10
			10	15

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80063	A3027462		13	22
80063	A3027463		13	1
80063	A3027464		13	13
80063	A3027466		17	15
80063	A3027467		17	11
80063	A3027468		6	26
80063	A3027472-1		1	3
			3	22
80063	A3027473		4	76
80063	A3027474-1		4	58
80063	A3027475		3	20
80063	A3027478		13	24
80063	A3027480		13	10
80063	A3027481		13	32
80063	A3027486		3	23
80063	A3027487		7	30
80063	A3027490		4	75
80063	A3027491		4	74
80063	A3027503		9	23
80063	A3027504		4	54
80063	A3027505		4	55
80063	A3027506		4	56
80063	A3027511		9	8
80063	A3027513		4	26
80063	A3027514-3		6	25
80063	A3027516-1	5980-01-275-3067	3	17
80063	A3027516-2		3	19
80063	A3027516-3		3	18
80063	A3027520		3	3
80063	A3030212		17	12
80063	A3030538		2	6
80063	A3030540		2	11
			2	12
80063	A3030548		6	8
80063	A3030554		7	15
80063	A3030558		17	18
80063	A3030625		3	13
80063	A3030626		3	29
80063	A3030643		13	21
80063	A3030647		6	29
80063	A3030648		6	33
80063	A3030649		6	30
80063	A3030650		6	32
80063	A3030666		3	34
80063	A3030672		3	45
80063	A3030673		3	46
80063	A3030674		3	44
80063	A3030677		4	73
80063	A3030714-1		13	38
80063	A3030714-2		13	37
80063	A3030748		6	38

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80063	A3030749-1		6	35
80063	A3030794		9	15
80063	A3030798-1		16	24
80063	A3030798-10		15	20
80063	A3030798-11		15	21
80063	A3030798-12		15	22
80063	A3030798-13		15	23
80063	A3030798-14		15	24
80063	A3030798-15		15	25
80063	A3030798-16		15	26
80063	A3030798-2		16	25
80063	A3030798-3		16	26
80063	A3030798-4		16	27
80063	A3030798-5		16	28
80063	A3030798-6		16	29
80063	A3030798-7		16	30
80063	A3030798-8		16	31
80063	A3030798-9		16	32
80063	A3030803		14	7
80063			15	27
80063			16	33
80063	A3030804		13	7
80063	A3030806		13	5
80063	A3030819		13	24
80063	A3030820		4	23
80063	A3030821		4	25
80063	A3030824		4	68
80063	A3030830		4	22
80063	A3030871-1		4	39
80063	A3030927		7	38
80063	A3031038-164		4	57
80063	A3031038-171		13	28
80063	A3031038-175		6	20
80063	A3031038-176		5	2
80063	A3031038-177		2	12
80063	A3031038-178		10	13
80063	A3031038-179		7	29
80063	A3031038-180		17	14
80063	A3031038-181		3	9
80063	A3031038-22		10	11
80063	A3031038-23		10	14
80063	A3031038-24		17	10
80063	A3031038-25		7	9
80063	A3031038-26		13	30
80063	A3031038-27		13	31
80063	A3031038-28		13	29
80063	A3031038-29		17	13
80063	A3031038-31		7	6
80063	A3031044-1		13	27
80063	A3031342		13	5
80063	A3031343		1	9

SECTION IV

TMI-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80063	A3031358		6	9
80063	A3031502		13	17
80063	A3031523		13	39
80063	A3031557		4	32
80063	A3034571-1		1	6
80063	A3034572		1	1
80063	A3078275-10		1	8
18714	CD4532BF/3	5962-01-176-8298	18	23
71482	CG2-145L		3	15
81349	CMR04C120J0DR	5910-01-050-0448	4	3
81349	CMR06F561G0DR	5910-01-052-8905	16	3
81349	CV31E600	5910-00-436-2576	4	8
16546	C104M1825XHPB		4	6
03508	C228B2		7	2
71468	DAMY-11W1S		6	13
71468	DAMY-15S		6	16
71468	DAMY-17W2S		6	6
71468	DBMM-13W3P	5935-00-249-1469	7	23
71468	DBMY-13WS		6	21
71468	DBMY-17W2S		6	19
71468	DBMY-21W1S		6	18
71468	DBMY-25S		6	17
71468	DCMY-25W3P	5935-01-275-6535	6	15
61306	DM15CD200D04CR		16	9
61306	DM15CD250D04CR		15	11
61306	DM15ED300D04CR		15	13
61306	DM15ED360D04CR		16	15
61306	DM15ED480D04CR		16	17
61306	DM15ED750D04CR		16	8
61306	DM15ED800D04CR		15	3
61306	DM15FC4050E04CR		15	6
61306	DM15FC4650F04CR		16	6
61306	DM15FC6590F04CR		16	5
61306	DM15FD1060F04CR		16	12
61306	DM15FD1150E04CR		15	17
61306	DM15FD131E04CR		16	2
61306	DM15FD1340F04CR		15	18
61306	DM15FD1390F04CR		16	13
61306	DM15FD1580E04CR		15	15
61306	DM15FD1690E04CR		16	10
61306	DM15FD1780F04CR		16	21
61306	DM15FD1830E04CR		15	16
61306	DM15FD1930E04CR	5910-00-062-1222	15	12
61306	DM15FD2190E04CR		15	14
61306	DM15FD2230F04CR		15	7
61306	DM15FD2320F04CR		15	9
61306	DM15FD2530E04CR		16	20
61306	DM15FD2560E04CR		15	10
61306	DM15FD261E04CR		16	22
61306	DM15FD2760F04CR	5910-01-275-6502	15	1
			15	2

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
61306	DM15FD2760F04CR	5910-01-275-6502	16	4
61306	DM15FD2850F04CR		15	8
61306	DM15FD301E04CR		16	7
61306	DM15FD3340F04CR		16	18
61306	DM15FD3370F04CR		15	5
61306	DM15FD3450F04CR		15	4
61306	DM15FD3690E04CR		16	11
61306	DM15FD391E04CR		4	5
61306	DM15FD970F04CR		16	14
61306	DM15FD990F04CR		16	11
71468	DM53742-5001		6	47
98291	FTMMI16L2RED	5940-00-951-3920	9	22
50434	HLMP-3301	5980-01-025-4606	12	21
81349	JANTXIN3825A	5961-00-237-1254	8	41
81349	JANTXIN5616	5961-00-146-3870	4	2
			6	31
			6	44
			6	50
81349	JANIN3020B	5961-00-826-9048	14	40
81349	JANIN4454-1		8	11
			8	11
81349	JANIN4626	5961-01-036-6900	19	3
81349	JANIN5711	5961-00-232-3279	4	1
81349	JANIN758A	5961-00-894-0684	8	4
81349	JANIN965B	5961-00-752-6163	12	34
81349	JANIN968B	5961-00-848-7007	8	1
81349	JAN2N2222A	5961-00-951-8757	8	42
			8	39
			8	16
81349	JAN2N2907A	5961-00-925-3777	19	7
			8	2
81349	JAN2N6437		12	14
81349	JM38510/05553BEX		7	9
96906	MS15795-803		19	16
			2	16
			3	7
			4	8
			6	71
			7	27
			7	28
			10	7
			13	20
			17	7
96906	MS16995-17		3	1
96906	MS21209C0215	5340-00-215-0248	4	79
96906	MS21209C0410	5340-00-263-8728	3	40

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS21209C0615	5340-00-631-7894	7	25
			10	17
			13	27
			17	17
96906	MS21209C0610	5340-00-245-5195	3	37
96906	MS21209C0615	5340-00-815-4930	3	41
96906	MS21209C0620	5340-00-558-8826	3	43
			7	28
			10	19
			13	11
			17	19
96906	MS21209C0815	5340-00-815-4929	3	38
96906	MS21209C420		3	39
96906	MS24693C3	5305-00-225-6400	3	10
96906	MS3114E14-19P		3	47
96906	MS3474W12-3P	5935-01-176-8988	3	48
96906	MS35333-71	5310-00-616-3555	3	25
96906	MS35649-224	5310-00-938-2013	6	2
			9	31
96906	MS35649-244	5310-00-934-9748	3	11
96906	MS51957-12	5305-00-054-5646	13	18
96906	MS51957-13	5305-00-054-5647	3	30
96906	MS51957-14	5305-00-054-5648	13	25
			3	6
			4	70
			7	24
			10	5
			17	5
96906	MS51957-15	5305-00-054-5649	2	5
96906	MS51957-18	5305-00-054-5652	13	41
96906	MS51957-2	5305-00-054-5636	4	60
			7	4
			10	1
			13	2
			17	1
96906	MS51957-278	5305-00-448-6547	3	21
96906	MS51957-28	5305-00-054-6652	7	35
96906	MS51957-3	5305-00-054-5637	2	
			7	7
			10	8
			17	8
96906	MS51957-4	5305-00-054-5638	4	65
			9	28
96906	MS51957-5	5305-00-054-5639	6	4
96906	MS51959-15	5305-00-770-2579	7	18
96906	MS51959-3	5305-00-727-8833	3	35
			13	9
96906	MS75084-10	5950-00-031-4556	4	28
96906	MS75087-1	5950-00-566-5432	4	21
96906	MS75089-3	5950-01-008-8645	14	5
96906	MS90538-12	5950-00-075-9144	12	6

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS95038-12		19	6
81349	M24236/19DQA	5930-01-222-8700	4	53
81349	M24308/3-2	5935-00-975-6265	17	16
81349	M24308/4-3	5935-00-489-9999	10	4
81349	M38510/05051BCB	5962-01-140-5618	17	4
81349	M38510/05052BCB	5962-01-205-3124	11	31
81349	M38510/05151BCB	5962-01-210-2297	11	30
81349	M38510/05252BCB		19	15
81349	M38510/05353BCB	5962-01-203-5885	11	29
81349	M38510/05852BCB	5962-01-241-0382	11	32
81349	M38510/10201BIC	5962-00-197-3361	8	38
81349	M38510/11005BCB		11	27
81349	M38510/11201BCB	5962-01-088-3862	11	25
81349	M38510/11703BXC	5962-01-156-7241	18	22
81349	M38510/17001BCB	5962-01-086-7029	9	25
81349	M38527/01-038D	5999-01-199-9123	19	17
81349	M38527/02-017D	5999-01-194-9729	8	46
81349	M39003/01-2738		12	20
81349	M39003/01-2961	5910-00-164-2031	8	43
81349	M39003/01-2974	5910-00-236-8740	4	26
81349	M39003/01-3032	5910-00-154-0547	4	3
81349	M39003/1-2751		8	9
81349	M39003/1-2901		8	5
81349	M39014/01-1277	5910-00-010-8666	2	5
81349	M39014/01-1356	5910-00-124-0618	4	4
81349	M39014/01-1495	5910-01-010-6473	2	3
81349	M39014/01-1504		4	6A
81349	M39014/01-1507		2	2
81349	M39014/01-1571	5910-00-124-0627	4	6C
81349	M39014/01-1575	5910-00-124-0659	2	8
81349	M39014/01-1584	5910-00-262-5713	4	6D
81349	M39014/01-1593	5910-00-010-8717	6	2
			6	5
			6	22
			6	6
			6	43
			6	49
			11	6
			19	3
81349	M39014/02-1280		12	3

SECTION IV

TMII-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	M39014/02-1332	5910-00-143-0501	9	2
81349	M39014/02-1338	5910-00-010-8718	12	2
81349	M39014/02-1350	5910-00-113-5499	18	1
			4	4
			9	3
			12	4
			14	2
81349	M39014/02-1419	5910-00-010-8721	8	7
			9	4
			11	5
81349	M39014/20-0109	5910-01-095-6373	11	6
81349	M39015/2-004WP	5905-00-509-5095	4	50
81349	M39016/6-109P	5945-01-170-6307	4	20
			14	4
81349	M55155-30-6	5940-00-990-1658	4	19
			8	12
81349	M63540/1-2C		6	37
81349	M63540/1-7C		6	34
81349	M87111/07-1423		9	27
81349	M9014/01-1486		4	9
A2728	OU-15.25		4	77
A2728	OU-15.30		14	3
			15	19
			16	23
81349	RCR05G101JS	5905-00-180-8301	9	12
81349	RCR05G102JS	5905-00-458-9500	8	36
81349	RCR05G103JS	5905-01-035-5065	9	10
			8	26
			11	7
			12	10
			18	6
			19	8
81349	RCR05G104JS	5905-00-458-9346	11	20
81349	RCR05G105JS	5905-00-195-4074	11	25
			12	16
			18	16
			19	10
81349	RCR05G106JS	5905-00-483-0407	11	17
			18	7
81349	RCR05G122JS	5905-00-407-0081	12	14
			19	13
81349	RCR05G123JS	5905-00-466-1215	19	12
81349	RCR05G153JS	5905-00-617-5089	11	16
81349	RCR05G154JS	5905-00-484-7550	11	9
81349	RCR05G182JS	5905-00-407-0082	8	30
81349	RCR05G202JS	5905-00-470-9481	8	34
			11	10
			18	10
81349	RCR05G203JS	5905-00-413-1200	11	18
			18	8
81349	RCR05G204JS	5905-00-470-1319	11	21

SECTION IV

TMI-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	RCR05G223JS	5905-00-403-8837	8	24
			12	13
			19	11
81349	RCR05G242JS	5905-00-482-7695	9	14
81349	RCR05G243JS	5905-00-180-8313	11	11
81349	RCR05G272JS	5905-00-401-7426	8	31
81349	RCR05G363JS	5905-00-565-9675	11	12
81349	RCR05G393JS	5905-00-407-0086	8	32
81349	RCR05G472JS	5905-00-617-5091	11	35
81349	RCR05G473JS	5905-00-617-5093	12	17
81349	RCR05G474JS	5905-00-492-2022	11	19
81349	RCR05G512JS	5905-00-689-1290	4	34
81349	RCR05G563JS	5905-00-412-0760	9	13
81349	RCR05G622JS	5905-00-470-9163	11	14
81349	RCR05G682JS	5905-00-617-5096	8	28
81349	RCR05G753JS	5905-00-407-0089	11	8
81349	RCR05G822JS	5905-00-466-1218	8	33
81349	RCR07G101JS	5905-00-141-1183	8	22
81349	RCR07G102JS	5905-00-110-7620	8	19
81349	RCR07G151JS	5905-00-119-8811	12	12
81349	RCR07G182JS	5905-00-114-5343	8	21
81349	RCR07G201JS		8	35
			11	24
			18	9
81349	RCR07G220JS	5905-00-106-3668	19	14
81349	RCR07G511JS	5905-00-116-2394	4	35
81349	RCR07G561JS	5905-00-105-7768	12	11
81349	RCR07G680JS		8	25
81349	RCR07G682JS		9	26
81349	RCR20G182JS	5905-00-110-7622	8	18
81349	RCR20G3R3JS	5905-00-141-0593	9	21
81349	RCR20G3R9JS	5905-00-454-2868	4	51
81349	RCR32G101JS	5905-00-113-4859	4	52
81349	RCR32G122JS	5905-00-104-8347	4	49
		5905-00-369-6916	11	23
			12	15
			18	20
81349	RCR32G162JS	5905-00-435-1721	4	47
81349	RCR32G182JS	5905-00-494-4622	4	48
81349	RCR32G3R0JS	5905-00-761-5865	4	46
81349	RCR32G5R1JS	5905-00-121-4958	4	43
81349	RCR32G6R2JS	5905-00-195-4075	4	42
81349	RCR32G821JS	5905-00-115-3565	4	44
81349	RCR32G911JS	5905-00-128-6264	4	45
81349	RCR42G150JS	5905-00-763-7754	4	39
81349	RCR42G180JS	5905-00-028-1789	4	38
81349	RCR42G201JS	5905-00-146-8423	4	37

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	RCR42G510JS	5905-00-138-7558	4	36
81349	RCR42G621JS	5905-00-407-6167	4	40
81349	RCR42G681JS	5905-00-504-7058	4	41
94375	RF02040-919W	5999-00-878-4714	4	59
			6	40
81349	RJR24FW203J		4	33
81349	RJR26FW103R	5905-01-184-3510	9	11
81349	RJR26FX103R	5905-01-177-2266	8	27
81349	RJR26FX502R	5905-01-169-9933	8	23
81349	RNC55H1002FS	5905-00-223-2741	18	14
81349	RNC55H1621FS	5905-00-484-7886	18	3
81349	RNC55H4752FS	5905-00-629-3376	18	13
81349	RNC55H6811FS	5905-00-421-6187	18	11
81349	RNC55H6812FS	5905-00-350-8351	18	12
81349	RNC55H7321FS	5905-00-409-3483	18	5
81349	RNC55K1540FS	5905-00-308-6531	18	4
81349	RNC55K1651FS	5905-00-721-3701	9	20
81349	RNC55K2002FS	5905-00-432-0402	18	17
81349	RNC55K2370FS	5905-00-430-1509	9	18
81349	RNC55K2670FS	5905-00-273-9871	18	18
81349	RNC55K6190FS	5905-00-554-8735	18	19
81349	RNC55K7500FS	5905-00-140-7182	9	19
81349	RWR805R100FS	5905-01-110-3091	8	17
81349	RWR80S1000FS	5905-01-160-6188	8	37
81349	RWR80S1001FS	5905-00-513-2874	8	20
81349	RWR80S1500FS	5905-01-101-7558	8	29
81349	RWR8953920FS	5905-01-186-6770	9	17
80063	SMB583231	5935-00-089-4856	11	26
			14	6
46384	SOS440-6	5310-00-068-9282	13	15
80058	TS-4243/G	6625-01-267-4418	20	1
80058	TS-4249/GRC-215	6625-01-264-9708	20	2
98978	TXBF032-025B	5999-00-789-3794	8	44
K1935	T0-5-16L		8	45
12969	UC1525AJ		9	24
40404	UG680/U		3	16
58135	Z0-28F	5961-01-238-6454	4	31
14099	1N6075	5961-01-131-6908	9	1
07047	10105		4	63
74970	105-751-10	5935-00-089-4856	12	18
95542	108-430-0001		16	19
18876	11437052-6	5999-00-102-6145	6	5
00724	16-00608-029	5935-00-450-1258	3	31
00724	16-00609-013	5935-00-241-3526	4	30
80131	2N5320	5961-00-229-5160	8	15
			9	9
10001	2016315PC3		4	72
30003	247AS-C0311-012	5999-00-978-2569	6	41
01526	3SAV2002A2		6	42
			6	48
13499	371-1284-260	5935-00-102-6141	4	29

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
42498	38531-3	5935-00-949-5647	13	23
96214	419149-8	5999-00-462-6867	6	45
13103	445214-02		6	46
71279	450-3310-02-03-0 0	5935-00-914-5347	18 19 8	26 19 11
96214	530460-1	5999-00-879-8474	3 4 6	7 69 14
18565	60-11-4305-1671	5970-01-090-1015	7	22
18565	61-11-4661-1661		7	36
10001	64A7A115-3		7	27
02387	76E2N315	5961-01-229-1461	10 8	16 2
12294	9053-100-0008		3	5

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
1			80063	A3034572
2			80063	A3026917-1
3			80063	A3027472-1
4			80063	A3027026-3
5			80063	A3031342
6			80063	A3034571-1
7			80063	A3027398
8			80063	A3078275-10
9			80063	A3031343
10	5305-00-054-5637	96906		MS51957-3
11		80063		A3026021
12		81349		M39014/01-1504
13	5910-01-010-6473	81349		M39014/01-1495
14	6130-01-205-0937	80063		A3026024
15	5305-00-054-5649	96906		MS51957-15
16		80063		A3030538
17		96906		MS15795-803
18		81349		M39014/01-1507
19	5910-00-010-8666	81349		M39014/01-1277
20		80063		A3026861-2
21		80063		A3030540
22		80063		A3030540
23		80063		A3031038-177
24		96906		MS16995-17
25		80063		A3027026-3
26		80063		A3027520
27		80063		A3027422
28		12294		9053-100-0008
29	5305-00-054-5648	96906		MS51957-14
30		80063		A3026861-4
31		96906		MS15795-803
32		80063		A3031038-181
33	5305-00-225-6400	96906		MS24693C3
34	5310-00-934-9748	96906		MS35649-244
35		80063		A3027399
36		80063		A3030625
37		80063		A3027416
38		71482		CG2-145L
39		40404		UG680/U
40	5980-01-275-3067	80063		A3027516-1
41		80063		A3027516-3
42		80063		A3027516-2
43		80063		A3027475
44	5305-00-448-6547	96906		MS51957-27B
45		80063		A3027472-1
46		80063		A3027486
47		80063		A3026844-2
48	5310-00-616-3555	96906		MS35333-71
49		80063		A3026853
50		80063		A3031044-1
51		80063		A3027031-3

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
3	29		80063	A3030626
3	30	5305-00-054-5647	96906	MS51957-13
3	31	5935-00-450-1258	80724	16-00608-029
3	33		80063	A3026908-3
3	34		80063	A3030666
3	35	5305-00-727-8833	96906	MS51959-3
3	36		80063	A3027423
3	37	5340-00-245-5195	96906	MS21209C0610
3	38	5340-00-815-4929	96906	MS21209C0815
3	39		96906	MS21209C420
3	40	5340-00-263-8728	96906	MS21209C0410
3	41	5340-00-815-4930	96906	MS21209C0615
3	42		80063	A3027417
3	43	5340-00-815-4930	96906	MS21209C0615
3	44		80063	A3030674
3	45		80063	A3030672
3	46		80063	A3030673
3	47		96906	MS3114E14-19P
3	48	5935-01-176-8988	96906	MS3474W12-3P
4	1	5961-00-232-3279	81349	JAN1N5711
4	2	5961-00-146-3870	81349	JANTX1N5616
4	3	5910-01-050-0448	81349	CMR04C120J0DR
4	4	5910-00-113-5499	81349	M39014/02-1350
4	5		61306	DM15FD391E04CR
4	6		16546	C104M1825XHPB
4	6A	5910-01-010-6473	81349	M39014/01-1495
4	6B	5910-00-010-8666	81349	M39014/01-1277
4	6C		81349	M39014/01-1504
4	6D		81349	M39014/01-1507
4	7	5910-00-236-8740	81349	M39003/01-2974
4	8	5910-00-436-2576	81349	CV31E600
4	9		81349	M9014/01-1486
4	10		29990	ATC100B471JC200X
4	11		29990	ATC100B681JC100X
4	12	5910-00-154-0547	81349	M39003/01-3032
4	13		29990	ATC100B560FC500X
4	14		29990	ATC100B150FC500X
4	15		29990	ATC100B220FC500X
4	16		29990	ATC100B300FC500X
4	17	5910-01-190-5257	29990	ATC100B240FC500X
4	18		29990	ATC100B270FC500X
4	19		81349	M55155-30-6
4	20	5945-01-170-6307	81349	M39016/6-109P
4	21	5950-00-566-5432	96906	MS75087-1
4	22		80063	A3030830
4	23		80063	A3030820
4	24		80063	A3030819
4	25		80063	A3030821
4	26		80063	A3027513
4	27	5950-01-276-2580	80063	A3026751
4	28	5950-00-031-4556	96906	MS75084-10

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
4	29	5935-00-102-6141	13499	371-1284-260
4	30	5935-00-241-3526	00724	16-00609-013
4	31	5961-01-238-6454	58135	Z0-28F
4	32		80063	A3031557
4	33		81349	RJR24FW203J
4	34	5905-00-689-1290	81349	RCR05G512JS
4	35	5905-00-106-3668	81349	RCR07G220JS
4	36	5905-00-138-7558	81349	RCR42G510JS
4	37	5905-00-146-8423	81349	RCR42G201JS
4	38	5905-00-028-1789	81349	RCR42G180JS
4	39	5905-00-763-7754	81349	RCR42G150JS
4	40	5905-00-407-6167	81349	RCR42G621JS
4	41	5905-00-504-7058	81349	RCR42G681JS
4	42	5905-00-195-4075	81349	RCR32G6R2JS
4	43	5905-00-121-4958	81349	RCR32G5R1JS
4	44	5905-00-115-3565	81349	RCR32G821JS
4	45	5905-00-128-6264	81349	RCR32G911JS
4	46	5905-00-761-5865	81349	RCR32G3R0JS
4	47	5905-00-435-1721	81349	RCR32G162JS
4	48	5905-00-494-4622	81349	RCR32G182JS
4	49	5905-00-104-8347	81349	RCR32G101JS
4	50	5905-00-509-5095	81349	M39015/2-004WP
4	51	5905-00-454-2868	81349	RCR20G3R3JS
4	52	5905-00-113-4859	81349	RCR20G3R9JS
4	53	5930-01-222-8700	81349	M24236/19DQA
4	54		80063	A3027504
4	55		80063	A3027505
4	56		80063	A3027506
4	57		80063	A3031038-164
4	58		80063	A3027474-1
4	59	5999-00-878-4714	94375	RF02040-919W
4	60	5305-00-054-5636	96906	MS51957-2
4	61		80063	A3026861-2
4	62		80063	A3026859-1
4	63		07047	10105
4	64		80063	A3026940
4	65	5305-00-054-5638	96906	MS51957-4
4	66		80063	A3027414
4	67		80063	A3027402
4	68		80063	A3030824
4	69	5999-00-879-8474	96214	530460-1
4	70	5305-00-054-5648	96906	MS51957-14
4	71		96906	MS15795-803
4	72		10001	2016315PC3
4	73		80063	A3030677
4	74		80063	A3027491
4	75		80063	A3027490
4	76		80063	A3027473
4	77		A2728	OU-15.25
4	78		80063	A3027403
4	79	5340-00-215-0248	96906	MS21209C0215

SECTION IV

TMII-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
5	1		80063	A3026020
5	2		80063	A3031038-176
5	3	5895-01-205-6182	80063	A3026026
5	4	6130-01-205-6174	80063	A3026023
5	5	5915-01-205-6181	80063	A3026025
5	6	6130-01-205-6223	80063	A3026022
6	1		80063	A3026908-1
6	2	5310-00-938-2013	96906	MS35649-224
6	3		80063	A3026861-2
6	4	5305-00-054-5639	96906	MS51957-5
6	5	5999-00-102-6145	18876	11437052-6
6	6		71468	DAMY-17W2S
6	7		80063	A3026859-1
6	8		80063	A3030548
6	9		80063	A3031358
6	10		80063	A3026861-5
6	11		80063	A3027007-3
6	12		80063	A3026859-5
6	13		71468	DAMY-11W1S
6	14	5999-00-879-8474	98214	530460-1
6	15	5935-01-275-6535	71468	DCMY-25W3P
6	16		71468	DAMY-15S
6	17		71468	DBMY-25S
6	18		71468	DBMY-21W1S
6	19		71468	DBMY-17W2S
6	20		80063	A3031038-175
6	21		71468	DBMY-13WS
6	22		80063	A3027066-1
6	23		80063	A3026861-4
6	24		80063	A3026859-3
6	25		80063	A3027514-3
6	26		80063	A3027468
6	27		80063	A3027420
6	28	5910-00-010-8717	96906	MS15795-803
6	29		81349	M39014/01-1593
6	30		80063	A3030647
6	31	5961-00-146-3870	80063	A3030649
6	32		81349	JANTX1N5616
6	33		80063	A3030650
6	34		80063	A3030648
6	35		81349	M63540/1-7C
6	36		80063	A3030749-1
6	37		80063	A3027421
6	38		81349	M63540/1-2C
6	39		80063	A3030748
6	40	5999-00-878-4714	80063	A3027418
6	41	5999-00-978-2569	94375	RF02040-919W
6	42		30003	247AS-C0311-012
6	43	5910-00-010-8717	81526	3SAV2002AZ
6	44	5961-00-146-3870	81349	M39014/01-1593
			81349	JANTX1N5616

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
6	45	5999-00-462-6867	96214	419149-8
6	46	5999-00-462-6867	96214	419149-8
6	47		71468	DM53742-5001
6	48		01526	3SAV2002A2
6	49	5910-00-010-8717	81349	M39014/01-1593
6	50	5961-00-146-3870	81349	JANTX1N5616
7	1		80063	A3027400
7	2		03508	C228B2
7	3		80063	A3026497
7	4	5305-00-054-5636	96906	MS51957-2
7	5		80063	A3026861-2
7	6		80063	A3031038-31
7	7	5305-00-054-5637	96906	MS51957-3
7	8		80063	A3026859-1
7	9		80063	A3031038-25
7	10	5895-01-250-4717	80063	A3026411
7	11		80063	A3026908-1
7	12		80063	A3026945-3
7	13		80063	A3026908-8
7	14		80063	A3026988
7	15		80063	A3030554
7	16		81349	JAN2N6437
7	17		80063	A3027404
7	18	5305-00-770-2579	96906	MS51959-15
7	19		80063	A3026861-4
7	20		96906	MS15795-803
7	21		80063	A3027066-1
7	22	5999-00-879-8474	96214	530460-1
7	23	5935-00-249-1469	71468	DBMM-13W3P
7	24	5305-00-054-5648	96906	MS51957-14
7	25	5340-00-631-7894	96906	MS21209C0415
7	26	5961-01-275-0807	80063	A3026984
7	27		18565	61-11-4661-1661
7	28	5340-00-558-8826	96906	MS21209C0620
7	29		80063	A3031038-179
7	30		80063	A3027487
7	31		80063	A3027066-2
7	32		80063	A3026861-5
7	33		80063	A3026908-5
7	34		80063	A3026945-1
7	35	5305-00-054-6652	96906	MS51957-28
7	36	5970-01-090-1015	18565	60-11-4305-1671
7	37		80063	A3026859-5
7	38		80063	A3030927
7	39		80063	A3030871-1
8	1		81349	JAN1N4454-1
8	2	5961-01-229-1461	02387	76E2N315
8	3	5961-01-036-6900	81349	JAN1N4626
8	4	5961-00-232-3279	81349	JAN1N5711
8	5		81349	M39003/1-2901
8	6	5910-00-262-5713	81349	M39014/01-1584

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	CAGEC	PART NUMBER
8	7	5910-00-010-8721	81349	M39014/02-1419
8	8	5910-00-154-0547	81349	M39003/01-3032
8	9	5910-00-164-2031	81349	M39003/01-2961
8	10	5999-01-255-4190	80063	A3026977
8	11	5935-00-914-5347	71279	450-3310-02-03-0 0
8	12	5940-00-990-1658	81349	M55155-30-6
8	13		80063	A3026966
8	14	5961-00-925-3777	81349	JAN2N2907A
8	15	5961-00-229-5160	80131	2N5320
8	16	5961-00-951-8757	81349	JAN2N2222A
8	17	5905-01-110-3091	81349	RWR80SR100FS
8	18	5905-00-110-7622	81349	RCR07G682JS
8	19	5905-00-110-7620	81349	RCR07G102JS
8	20	5905-00-513-2874	81349	RWR80SI1001FS
8	21	5905-00-114-5343	81349	RCR07G182JS
8	22	5905-00-141-1183	81349	RCR07G101JS
8	23	5905-01-169-9933	81349	RJR26FX502R
8	24	5905-00-403-8837	81349	RCR05G223JS
8	25	5905-00-105-7768	81349	RCR07G561JS
8	26	5905-01-035-5065	81349	RCR05G103JS
8	27	5905-01-177-2266	81349	RJR26FX103R
8	28	5905-00-617-5096	81349	RCR05G682JS
8	29	5905-01-101-7558	81349	RWR80SI1500FS
8	30	5905-00-407-0082	81349	RCR05G182JS
8	31	5905-00-401-7426	81349	RCR05G272JS
8	32	5905-00-407-0086	81349	RCR05G393JS
8	33	5905-00-466-1218	81349	RCR05G822JS
8	34	5905-00-470-9481	81349	RCR05G202JS
8	35		81349	RCR07G201JS
8	36	5905-00-458-9500	81349	RCR05G102JS
8	37	5905-01-160-6188	81349	RWR80SI1000FS
8	38	5962-00-197-3361	81349	M38510/10201BIC
8	39	5961-00-848-7007	81349	JAN1N9688
8	40	5961-00-826-9048	81349	JAN1N3020B
8	41	5961-00-237-1254	81349	JANTX1N3825A
8	42	5961-00-752-6163	81349	JAN1N965B
8	43	5999-01-194-9729	81349	M38527/02-017D
8	44	5999-00-789-3794	98978	TX8F032-025B
8	45		K1935	T0-5-16L
8	46	5999-01-199-9123	81349	M38527/01-038D
9	1	5961-01-131-6908	14099	1N6075
9	2	5910-00-143-0501	81349	M39014/02-1332
9	3	5910-00-113-5499	81349	M39014/02-1350
9	4	5910-00-010-8721	81349	M39014/02-1419
9	5		81349	M39003/1-2751
9	6		80063	A3026976
9	7	5935-00-914-5347	71279	450-3310-02-03-0 0
9	8		80063	A3027511
9	9	5961-00-229-5160	80131	2N5320

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
9	10	5905-00-458-9500	81349	RCR05G102JS
9	11	5905-01-184-3510	81349	RJR26FW103R
9	12	5905-00-180-8301	81349	RCR05G101JS
9	13	5905-00-689-1290	81349	RCR05G512JS
9	14	5905-00-482-7695	81349	RCR05G242JS
9	15		80063	A3030794
9	16		81349	RCR07G680JS
9	17	5905-01-186-6770	81349	RWR89S3920FS
9	18	5905-00-430-1509	81349	RNC55K2370FS
9	19	5905-00-140-7182	81349	RNC55K7500FS
9	20	5905-00-721-3701	81349	RNC55K1651FS
9	21	5905-00-141-0593	81349	RCR20G182JS
9	22	5940-00-951-3920	98291	FTMM16L2RED
9	23		80063	A3027503
9	24		12969	UC1525AJ
9	25	5962-01-156-7241	81349	M38510/11703BXC
9	26	5999-01-194-9729	81349	M38527/02-017D
9	27		81349	M87111/07-1423
9	28	5305-00-054-5638	96906	MS51957-4
9	29		80063	A3026859-1
9	30		80063	A3026861-2
9	31	5310-00-938-2013	96906	MS35649-224
10	1	5305-00-054-5636	96906	MS51957-2
10	2		80063	A3026861-2
10	3		80063	A3026497
10	4	5935-00-489-9999	81349	M24308/4-3
10	5	5305-00-054-5648	96906	MS51957-14
10	6		80063	A3026861-4
10	7		96906	MS15795-803
10	8	5305-00-054-5637	96906	MS51957-3
10	9		80063	A3026859-1
10	10		80063	A3027460
10	11		80063	A3031038-22
10	12		80063	A3027419
10	13		80063	A3031038-178
10	14		80063	A3031038-23
10	15		80063	A3027461
10	16		10001	64A7A115-3
10	17	5340-00-631-7894	96906	MS21209C0415
10	18		80063	A3027415
10	19	5340-00-558-8826	96906	MS21209C0620
10	20		80063	A3026884-1
10	21		80063	A3026884-4
11	1		81349	JAN1N4454-1
11	2	5910-00-124-0659	81349	M39014/01-1575
11	3		81349	M39003/01-2738
11	4	5910-00-010-8717	81349	M39014/01-1593
11	5	5910-00-010-8721	81349	M39014/02-1419
11	6	5910-01-095-6373	81349	M39014/20-0109
11	7	5905-01-035-5065	81349	RCR05G103JS
11	8	5905-00-407-0089	81349	RCR05G753JS

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
11	9	5905-00-484-7550	81349	RCR05G154JS
11	10	5905-00-470-9481	81349	RCR05G202JS
11	11	5905-00-180-8313	81349	RCR05G243JS
11	12	5905-00-565-9675	81349	RCR05G363JS
11	13	5905-00-470-9163	81349	RCR05G622JS
11	14	5905-00-412-0760	81349	RCR05G563JS
11	15	5905-00-617-5091	81349	RCR05G472JS
11	16	5905-00-617-5089	81349	RCR05G153JS
11	17	5905-00-483-0407	81349	RCR05G106JS
11	18	5905-00-413-1200	81349	RCR05G203JS
11	19	5905-00-492-2022	81349	RCR05G474JS
11	20	5905-00-458-9346	81349	RCR05G104JS
11	21	5905-00-470-1319	81349	RCR05G204JS
11	22	5905-00-466-1218	81349	RCR05G822JS
11	23	5905-00-369-6916	81349	RCR32G122JS
11	24		81349	RCR07G201JS
11	25	5905-00-195-4074	81349	RCR05G105JS
11	26	5935-00-089-4856	80063	SMB583231
11	27		81349	M38510/11005BCB
11	28	5962-01-088-3862	81349	M38510/11201BCB
11	29	5962-01-203-5885	81349	M38510/05353BCB
11	30	5962-01-210-2297	81349	M38510/05151BCB
11	31	5962-01-205-3124	81349	M38510/05052BCB
11	32	5962-01-241-0382	81349	M38510/05852BCB
11	33	5962-01-140-5618	81349	M38510/05051BCB
11	34	5961-00-894-0684	81349	JAN1N758A
12	1	5961-00-894-0684	81349	JAN1N758A
12	2	5910-00-010-8718	81349	M39014/02-1338
12	3		81349	M39014/02-1280
12	4	5910-00-113-5499	81349	M39014/02-1350
12	5	5980-01-025-4606	50434	HLMP-3301
12	6	5950-00-075-9144	96906	MS90538-12
12	7	5961-00-951-8757	81349	JAN2N2222A
12	8		80063	A3026786
12	9	5961-00-925-3777	81349	JAN2N2907A
12	10	5905-01-035-5065	81349	RCR05G103JS
12	11	5905-00-116-2394	81349	RCR07G511JS
12	12	5905-00-119-8811	81349	RCR07G151JS
12	13	5905-00-403-8837	81349	RCR05G223JS
12	14	5905-00-407-0081	81349	RCR05G122JS
12	15	5905-00-369-6916	81349	RCR32G122JS
12	16	5905-00-195-4074	81349	RCR05G105JS
12	17	5905-00-617-5091	81349	RCR05G472JS
12	18	5935-00-089-4856	74970	105-751-10
12	19	5962-01-140-5618	81349	M38510/05051BCB
12	20	5999-01-199-9123	81349	M38527/01-038D
12	21		80063	A3027196
13	1		80063	A3027463
13	2	5305-00-054-5636	96906	MS51957-2
13	3		80063	A3026861-2
13	4		80063	A3026859-1

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
13	5		80063	A3030806
13	6		80063	A3026871-8
13	7		80063	A3030804
13	8		80063	A3027413
13	9	5305-00-727-8833	96906	MS51959-3
13	10		80063	A3027480
13	11	5340-00-558-8826	96906	MS21209C0620
13	12		80063	A3027406
13	13		80063	A3027464
13	14		80063	A3027407
13	15	5310-00-068-9282	46384	S05440-6
13	16		80063	A3027408
13	17		80063	A3031502
13	18	5305-00-054-5646	96906	MS51957-12
13	19		80063	A3026861-4
13	20		96906	MS15795-803
13	21		80063	A3030643
13	22		80063	A3027462
13	23	5935-00-949-5647	42498	38531-3
13	24		80063	A3027478
13	25	5305-00-054-5647	96906	MS51957-13
13	26		80063	A3027405
13	27	5340-00-631-7894	96906	MS21209C0415
13	28		80063	A3031038-17I
13	29		80063	A3031038-28
13	30		80063	A3031038-26
13	31		80063	A3031038-27
13	32		80063	A3027481
13	33		80063	A3027412
13	34		80063	A3026884-1
13	35		80063	A3027410
13	36		80063	A3027411
13	37		80063	A3030714-2
13	38		80063	A3030714-1
13	39		80063	A3031523
13	40		80063	A3027409
13	41	5305-00-054-5652	96906	MS51957-18
14	1	5961-00-146-3870	81349	JANTX1N5616
14	2	5910-00-113-5499	81349	M39014/02-1350
14	3		A2728	OU-15.30
14	4	5945-01-170-6307	81349	M39016/6-109P
14	5	5950-01-008-8645	96906	MS75089-3
14	6	5935-00-089-4856	80063	SMB583231
14	7		80063	A3030803
15	1		61306	DM15FD261E04CR
15	2	5910-01-275-6502	61306	DM15FD2760F04CR
15	3		61306	DM15ED800D04CR
15	4		61306	DM15FD3450F04CR
15	5		61306	DM15FD3370F04CR
15	6		61306	DM15FC4050E04CR
15	7		61306	DM15FD2230F04CR

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
15	8		61306	DM15FD2850F04CR
15	9		61306	DM15FD2320F04CR
15	10		61306	DM15FD2560E04CR
15	11		61306	DM15CD250D04CR
15	12	5910-00-062-1222	61306	DM15FD1930E04CR
15	13		61306	DM15ED300D04CR
15	14		61306	DM15FD2190E04CR
15	15		61306	DM15FD1580E04CR
15	16		61306	DM15FD1830E04CR
15	17		61306	DM15FD1150E04CR
15	18		61306	DM15FD1340F04CR
15	19		A2728	OU-15.30
15	20		80063	A3030798-10
15	21		80063	A3030798-11
15	22		80063	A3030798-12
15	23		80063	A3030798-13
15	24		80063	A3030798-14
15	25		80063	A3030798-15
15	26		80063	A3030798-16
15	27		80063	A3030803
16	1		61306	DM15FD3690E04CR
16	2		61306	DM15FD131E04CR
16	3	5910-01-052-8905	81349	CMR06F561G0DR
16	4	5910-01-275-6502	61306	DM15FD2760F04CR
16	5		61306	DM15FC6590F04CR
16	6		61306	DM15FC4650F04CR
16	7		61306	DM15FD301E04CR
16	8		61306	DM15ED750D04CR
16	9		61306	DM15CD200D04CR
16	10		61306	DM15FD1690E04CR
16	11		61306	DM15FD990F04CR
16	12		61306	DM15FD1060F04CR
16	13		61306	DM15FD1390F04CR
16	14		61306	DM15FD970F04CR
16	15		61306	DM15ED360D04CR
16	16		61306	DM15FD3450F04CR
16	17		61306	DM15ED480D04CR
16	18		61306	DM15FD3340F04CR
16	19		95542	108-430-0001
16	20		61306	DM15FD2530E04CR
16	21		61306	DM15FD1780F04CR
16	22		61306	DM15FD2560E04CR
16	23		A2728	OU-15.30
16	24		80063	A3030798-1
16	25		80063	A3030798-2
16	26		80063	A3030798-3
16	27		80063	A3030798-4
16	28		80063	A3030798-5
16	29		80063	A3030798-6
16	30		80063	A3030798-7
16	31		80063	A3030798-8

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
16	32		80063	A3030798-9
16	33		80063	A3030803
17	1	5305-00-054-5636	96906	MS51957-2
17	2		80063	A3026861-2
17	3		80063	A3026497
17	4	5935-00-489-9999	81349	M24308/4-3
17	5	5305-00-054-5648	96906	MS51957-14
17	6		80063	A3026861-4
17	7		96906	MS15795-803
17	8	5305-00-054-5637	96906	MS51957-3
17	9		80063	A3026859-1
17	10		80063	A3031038-24
17	11		80063	A3027467
17	12		80063	A3030212
17	13		80063	A3031038-29
17	14		80063	A3031038-180
17	15		80063	A3027466
17	16	5935-00-975-6265	81349	M24308/3-2
17	17	5340-00-631-7894	96906	MS21209C0415
17	18		80063	A3030558
17	19	5340-00-558-8826	96906	MS21209C0620
18	1	5910-00-010-8718	81349	M39014/02-1338
18	2	5961-00-951-8757	81349	JAN2N2222A
18	3	5905-00-484-7886	81349	RNC55H1621FS
18	4	5905-00-308-6531	81349	RNC55K1540FS
18	5	5905-00-409-3483	81349	RNC55H7321FS
18	6	5905-01-035-5065	81349	RCR05G103JS
18	7	5905-00-483-0407	81349	RCR05G106JS
18	8	5905-00-413-1200	81349	RCR05G203JS
18	9		81349	RCR07G201JS
18	10	5905-00-470-9481	81349	RCR05G202JS
18	11	5905-00-421-6187	81349	RNC55H6811FS
18	12	5905-00-350-8351	81349	RNC55H6812FS
18	13	5905-00-629-3376	81349	RNC55H4752FS
18	14	5905-00-223-2741	81349	RNC55H1002FS
18	15	5905-00-617-5093	81349	RCR05G473JS
18	16	5905-00-195-4074	81349	RCR05G105JS
18	17	5905-00-432-0402	81349	RNC55K2002FS
18	18	5905-00-273-9871	81349	RNC55K2670FS
18	19	5905-00-554-8735	81349	RNC55K6190FS
18	20	5905-00-369-6916	81349	RCR32G122JS
18	21	5940-00-951-3920	98291	FTMM16L2RED
18	22	5962-01-088-3862	81349	M38510/11201BCB
18	23	5962-01-176-8298	18714	CD4532BF/3
18	24	5962-01-241-0382	81349	M38510/05852BCB
18	25		81349	M38510/11005BCB
18	26		13103	445214-02
19	1		81349	JANIN4454-1
19	2	5910-00-124-0659	81349	M39014/01-1575
19	3	5910-00-010-8717	81349	M39014/01-1593
19	4	5910-00-124-0618	81349	M39014/01-1356

SECTION IV

TM11-5895-1319-24P

CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
19	5	5910-00-124-0627	81349	M39014/01-1571
19	6		96906	MS95038-12
19	7	5961-00-951-8757	81349	JAN2N2222A
19	8	5905-01-035-5065	81349	RCR05G103JS
19	9	5905-00-492-2022	81349	RCR05G474JS
19	10	5905-00-195-4074	81349	RCR05G105JS
19	11	5905-00-403-8837	81349	RCR05G223JS
19	12	5905-00-466-1215	81349	RCR05G123JS
19	13	5905-00-407-0081	81349	RCR05G122JS
19	14		81349	RCR07G201JS
19	15	5962-01-210-2297	81349	M38510/05151BCB
19	16		81349	JM38510/05553BEX
19	17	5962-01-086-7029	81349	M38510/17001BCB
19	18		81349	M38510/05252BCB
19	19		13103	445214-02
20	1	6625-01-267-4418	80058	TS-4243/G
20	2	6625-01-264-9708	80058	TS-4249/GRC-215

By Order of the Secretary of the Army:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

Official:

Milton H. Hamilton

MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army

02011

By Order of the Secretary of the Navy:

ROBERT AILES
Rear Admiral, United States Navy
Command, Space and Naval Warfare
Systems Command

By Order of the Secretary of the Air Force:

LARRY D. WELSH
General, United States Air Force
Chief of Staff

Official:

CHARLES D. McDONALD
General, United States Air Force
Commander, Air Force
Logistics Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-36-E, block 8077,
Operator, Unit and Direct Support/General Support Maintenance
requirements for TM 11-5895-1319-24P.

5.2 Unit interconnections

Fig. 5.1 shows unit interconnections necessary for connecting the Power Amplifier to the system (see also Fig. 4.1).

Tables 5.1 to 5.4 show the connector line functions.

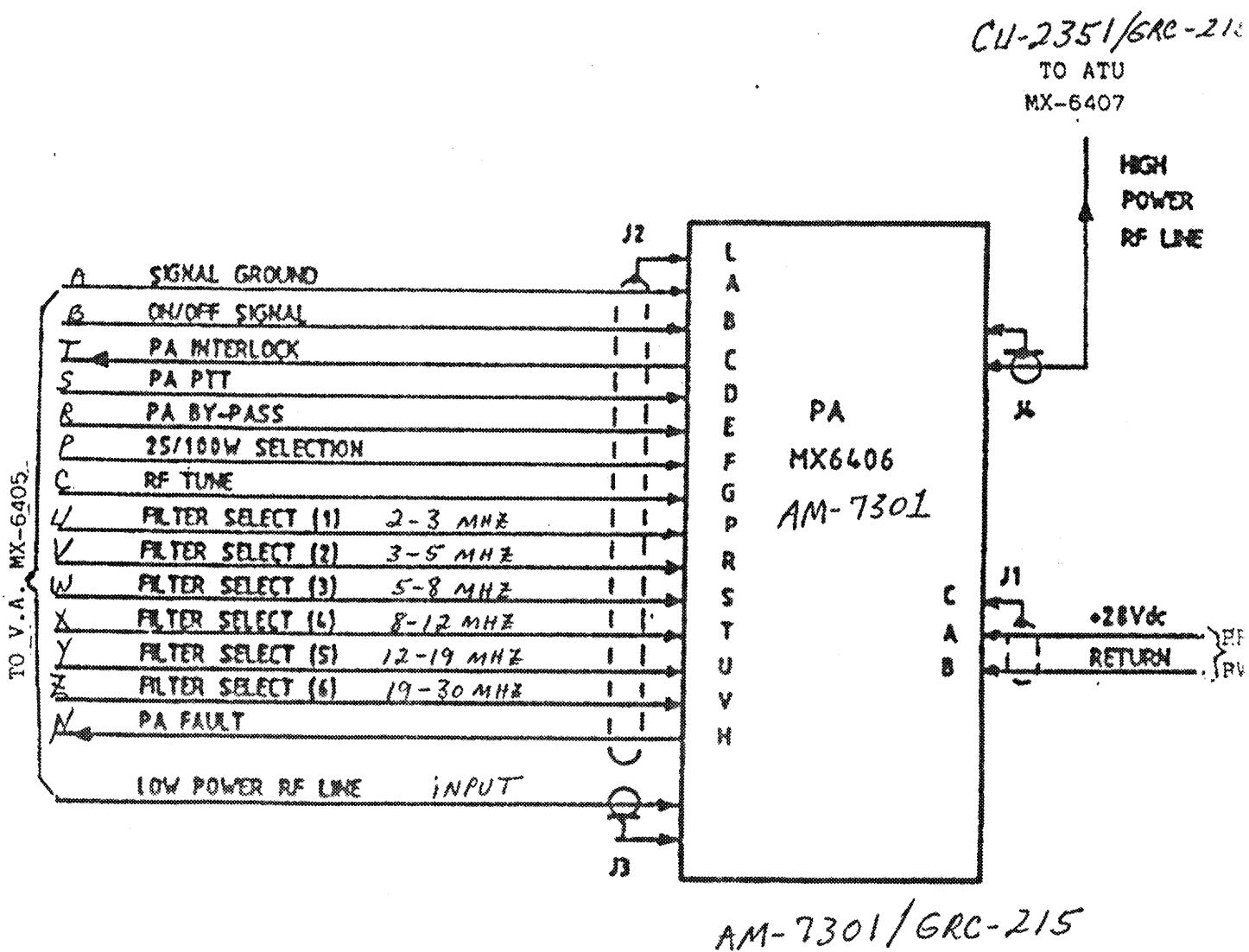
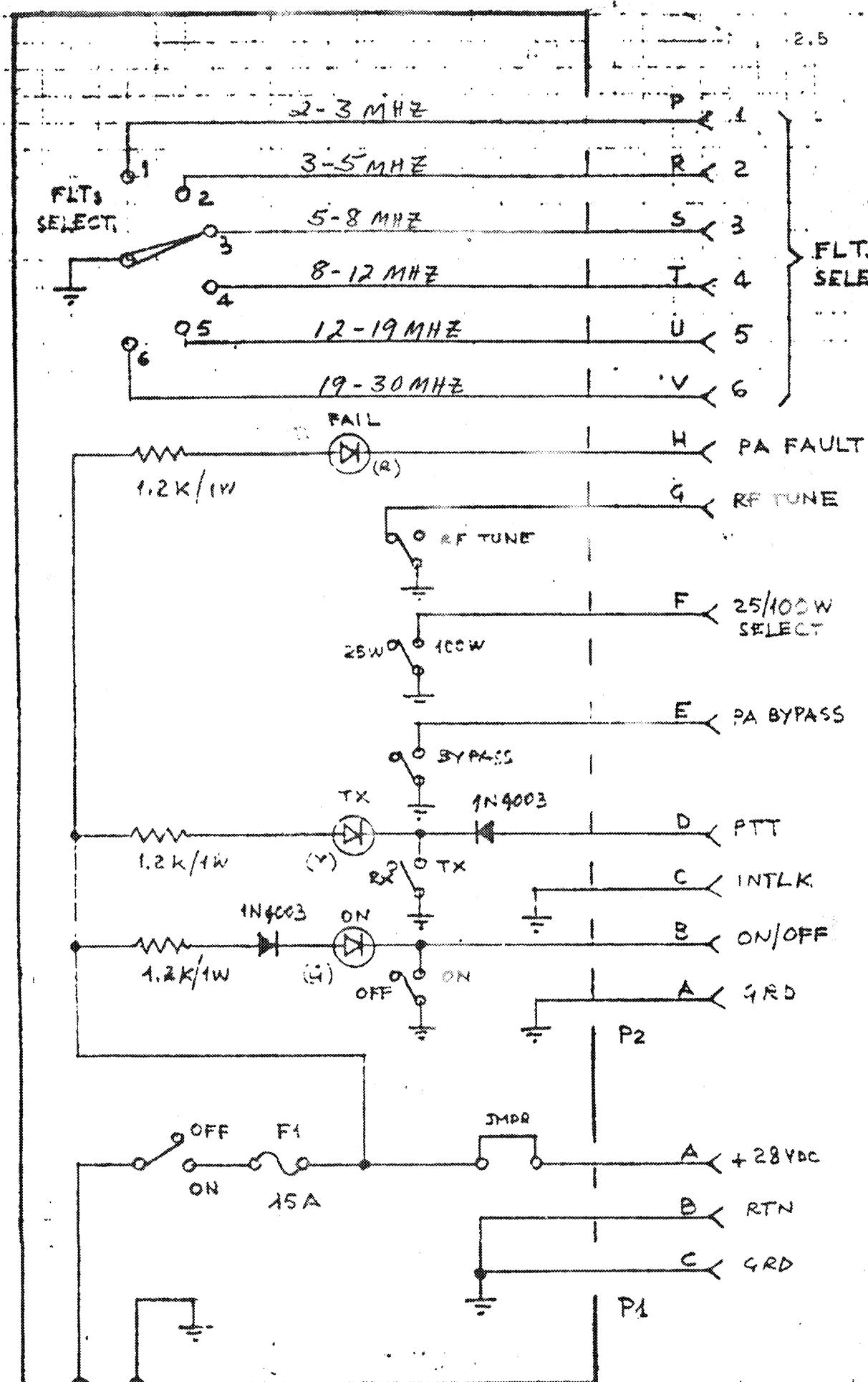


Fig. 5.1 - P.A. Unit interconnection diagram



FOR Fig. 2.3 - T
AM-7301/GRL-215 S

Fig. 2.3 - Test Fixture T.B.03467

Schematic Diagram

