
TECHNICAL MANUAL
ORGANIZATIONAL AND DIRECT
SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)
FOR
TEST SET, INTERFACE UNIT TS-4221/U
(NSN 6625-01-323-3125)

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

FOR

**TEST SET, INTERFACE UNIT TS-4221/U
(NSN 6625-01-323-3125)**

Current as of 1 March 1991

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-LN-LT, Fort Monmouth, New Jersey 07703-5000. In either case, a reply will be furnished to you.

Table of Contents

		Page	Illus/ Figure
Section I.	Introduction	1	
II.	Repair Parts List	1-1	
Group 00	Test Set, Interface Unit TS-4221/U.....	1-1	1
01	Circuit Card Assembly, TS D/A (A5, A6)	2-1	2
02	Circuit Card Assembly, CP Interface (A3)	3-1	3
03	Circuit Card Assembly, CP Simulator (A4)	4-1	4
04	Circuit Card Assembly, TS IFP (A7).....	5-1	4
05	Circuit Card Assembly, TS LO (A8)	6-1	6
06	Circuit Card Assembly, TS RF (A9)	7-1	7
07	Circuit Card Assembly, 1553 IF (A10);	8-1	8
08	Circuit Card Assembly, IU DL (A11).....	9-1	9
09	Circuit Card Assembly, IU NAV (A12).....	10-1	10
10	Circuit Card Assembly, TS BUS (A13).....	11-1	11

Table of Contents - continued

			Page	Illus/ Figure
Group	11	Circuit Card Subassembly, DEP (A14)	12-1	12
	12	Circuit Card Subassembly, PSIAM (A15)	13-1	13
	13	Electrical Converter (A17) (No parts authorized)		
	14	Rubidium Oscillator Assembly (G1)	14-1	14
	15	Fan Panel Assembly (B1)	15-1	15
	16	Connector Plate Assembly (A18).....	16-1	16
	17	Backplane Assembly (A19).....	17-1	17
	18	Cable Assemblies (W2-W11, W13-15).....	18-1	18
	19	Cable Assembly (W1).....	19-1	19
Section	III.	Special Tools List (Not applicable)		
	IV.	Cross-Reference Indexes		
		National Stock Number Index	I-1	
		Part Number Index.....	I-5	
		Figure and Item Number Index	I-19	

SECTION I

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 performance of direct support maintenance of the TS-4221/U. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes. **NOTE:** No items are authorized at the organizational maintenance level.

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. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header.

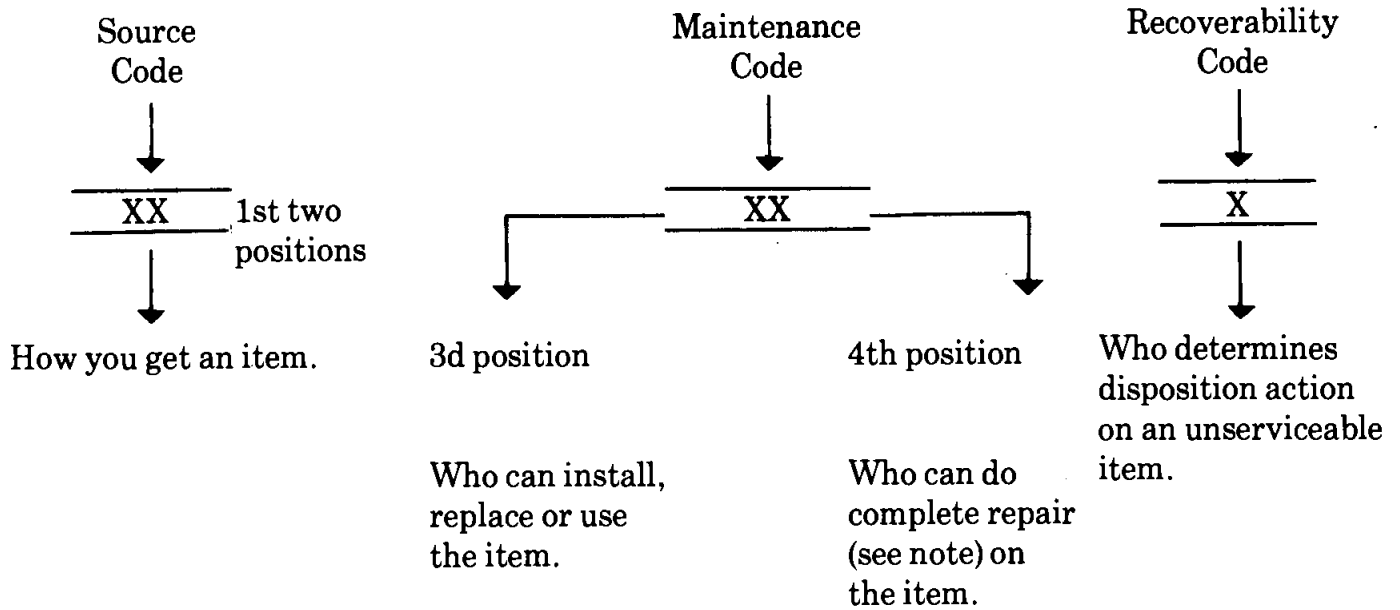
b. Section III. Special Tools List. Not applicable.

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 alphameric 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 illustration.

b. SMR Code (Column (2)). The source, maintenance, and recoverability (SMRHE) 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 overhaul of an end item/equipment.

Explanations of source codes follows:

Code

Explanation

PA
PB
PC
PD
PE
PF
PG

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

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.

Code

Explanation

MO—Made at org/
AVUM category
MF—Made at DS/
AVUM 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 Made at which is identified by the part number in the description and usable on code category (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

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

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

Code

Explanation

- 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.

<u>Code</u>	<u>Application/Explanation</u>
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.

<u>Code</u>	<u>Application/Explanation</u>
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.

<u>Code</u>	<u>Application/Explanation</u>
Z -	Nonreparable. No repair is authorized.
B -	'No repair is authorized. (No parts or special tools are authorized 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 SNR Code as follows:

<u>Recoverability codes</u>	<u>Application/Explanation</u>
Z -	Nonreparable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR code.
0 -	Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit category.
P -	Reparable item. When uneconomically reparable, condemn and dispose of the item at direct support or aviation intermediate category.
H -	Reparable item. When uneconomically reparable, 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 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).

(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 alphameric 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 item.

5. Special Information

a. Associated Publications. The publication listed below pertains to the TS-4221/U and its components:

TM 11-6625-3150-13, Test Set, Interface Unit TS-4221/U

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 TN by future change/revision when they are entered in the Army Master Data File (AUDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-MMNN, Fort Monmouth, NJ 07703-5000 for the part required to support your equipment.

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 List 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.

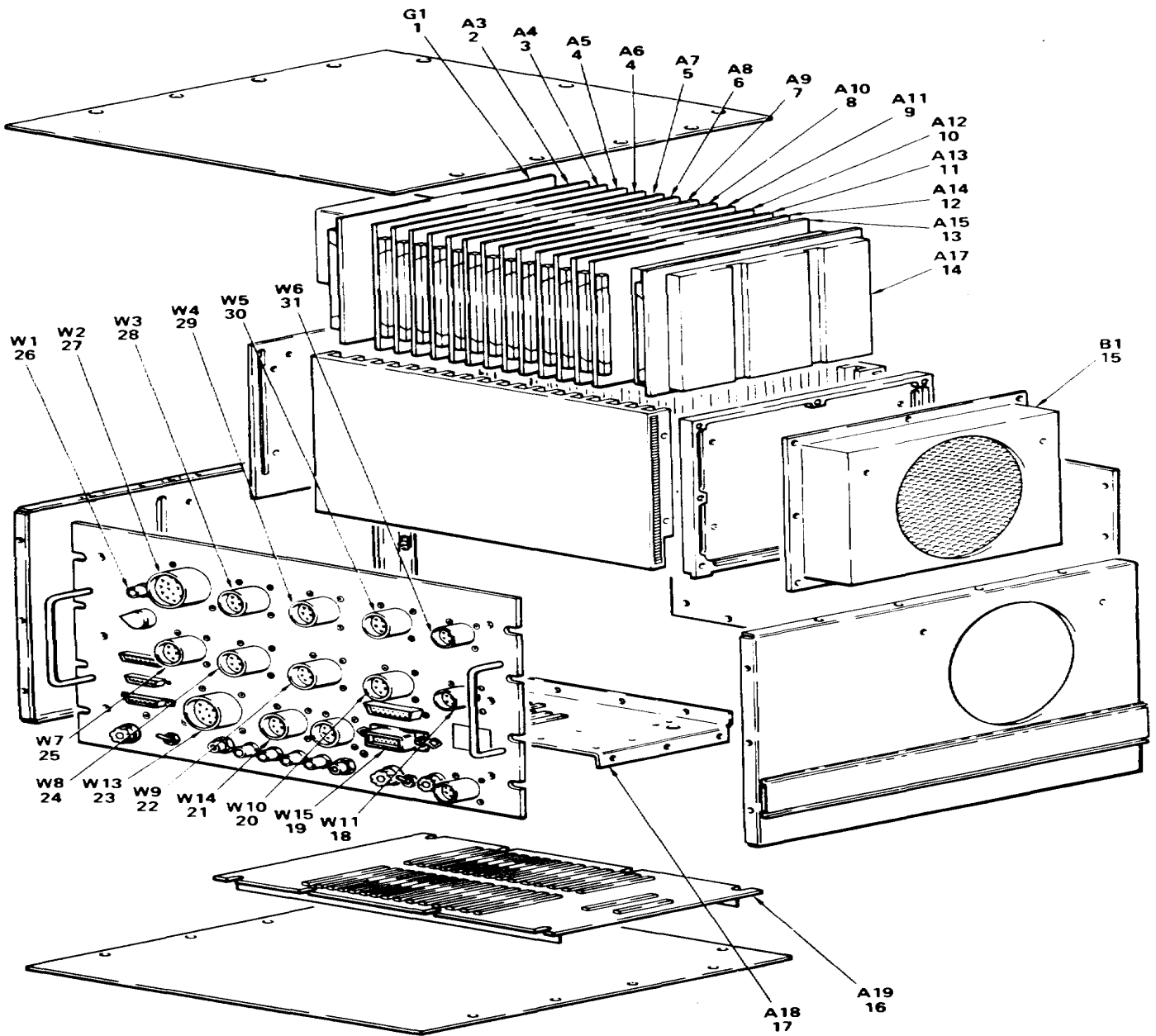
b. When National stock number or part number is known.

(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(l)). The part numbers in the part number index are listed in ascending alphameric 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.

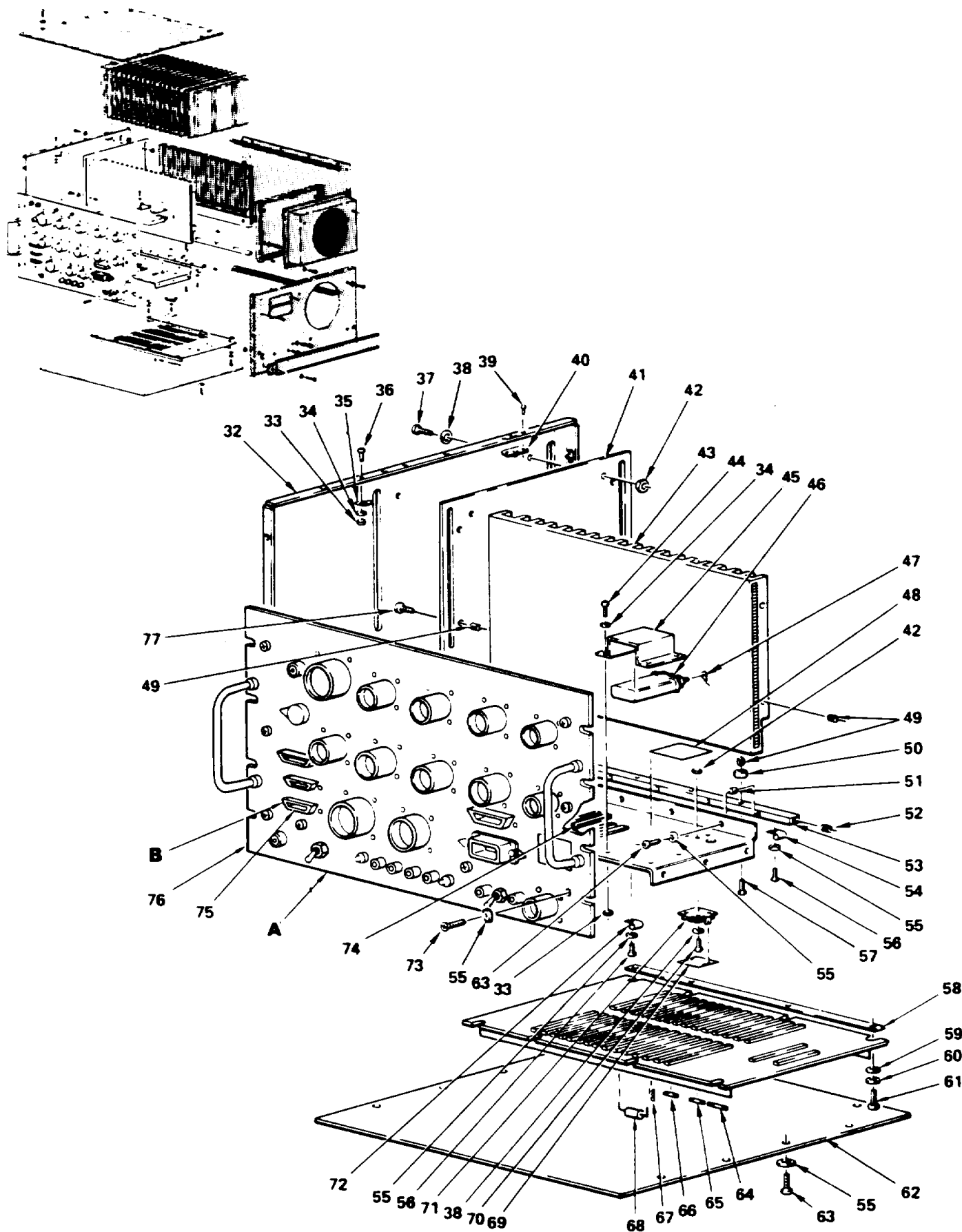
7. Abbreviations

Not applicable.



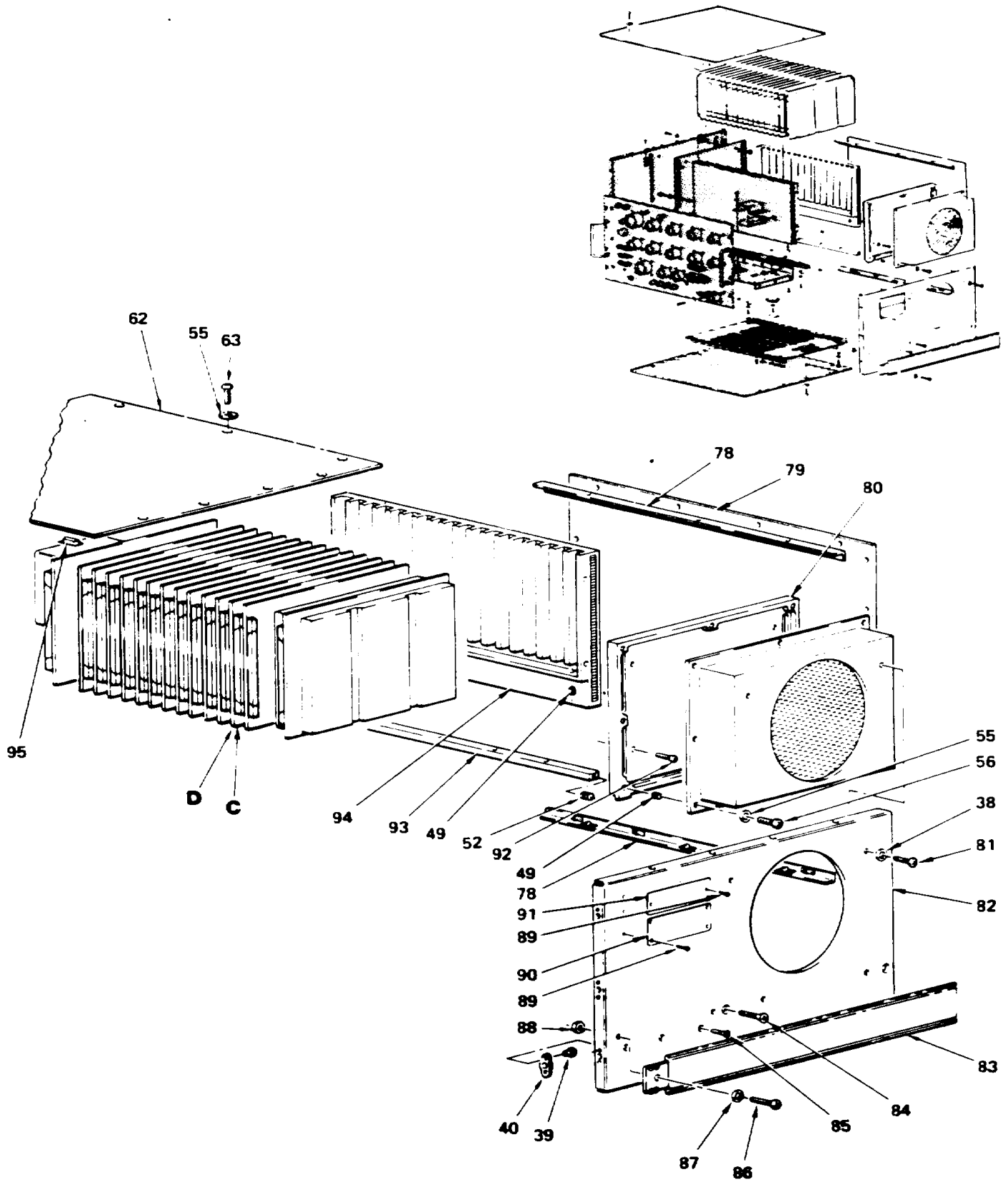
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Figure 1. Test Set, Interface Unit TS-4221/U (Sheet 1 of 5)



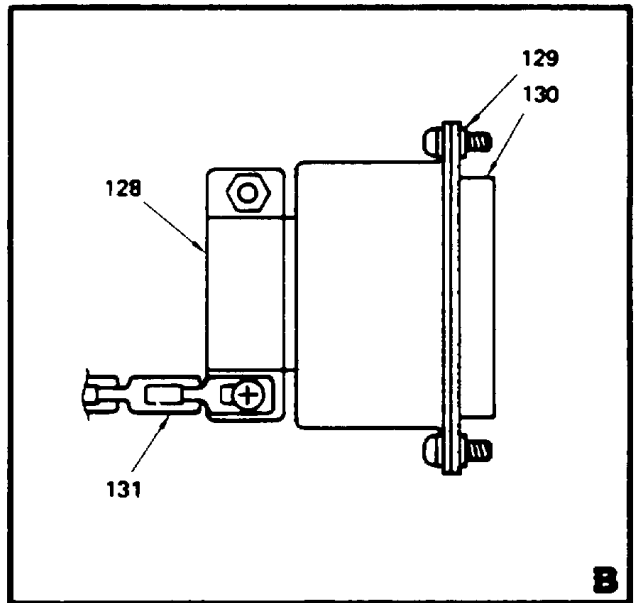
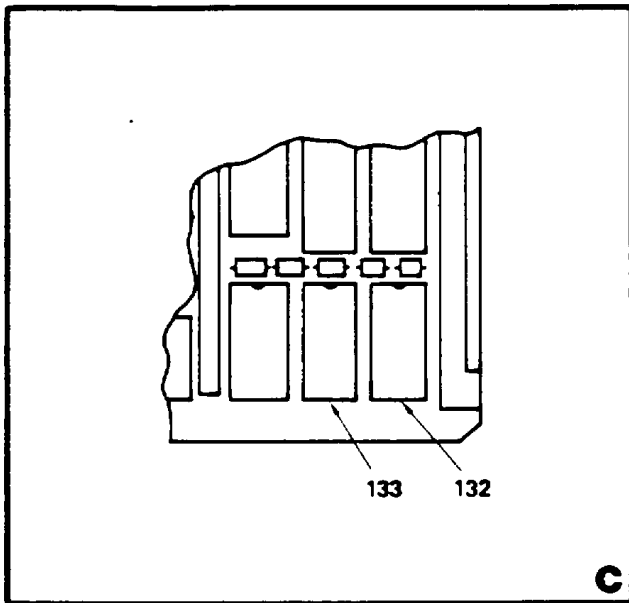
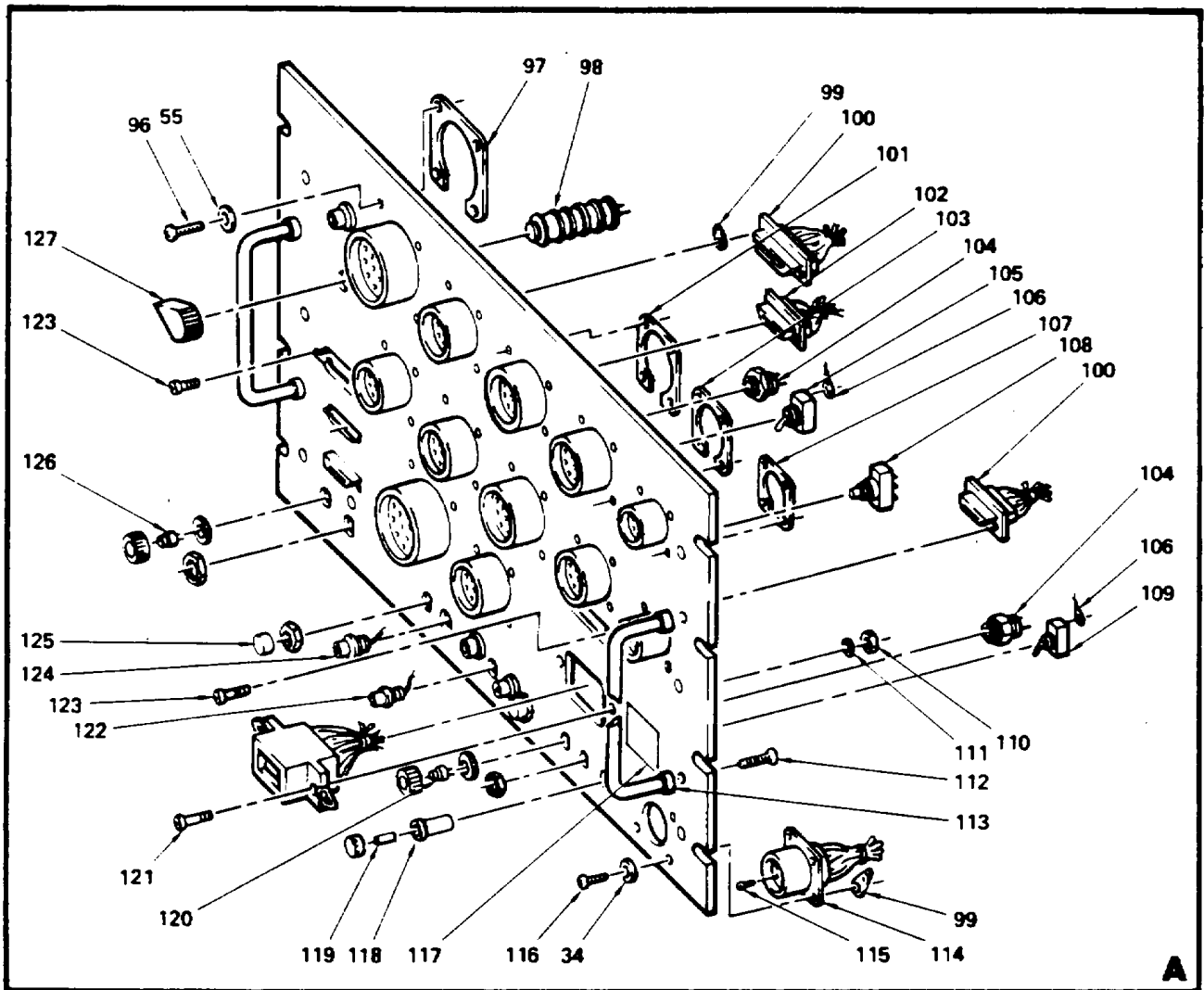
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Figure 1. Test Set, Interface Unit TS-4221/U (Sheet 2 of 5)



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Figure 1. Test Interface Unit TS-4421/U (Sheet 3 of 5)



CEOHK006

Figure 1. Test Set, Interface Unit TS-4221/U (Sheet 4 of 5)

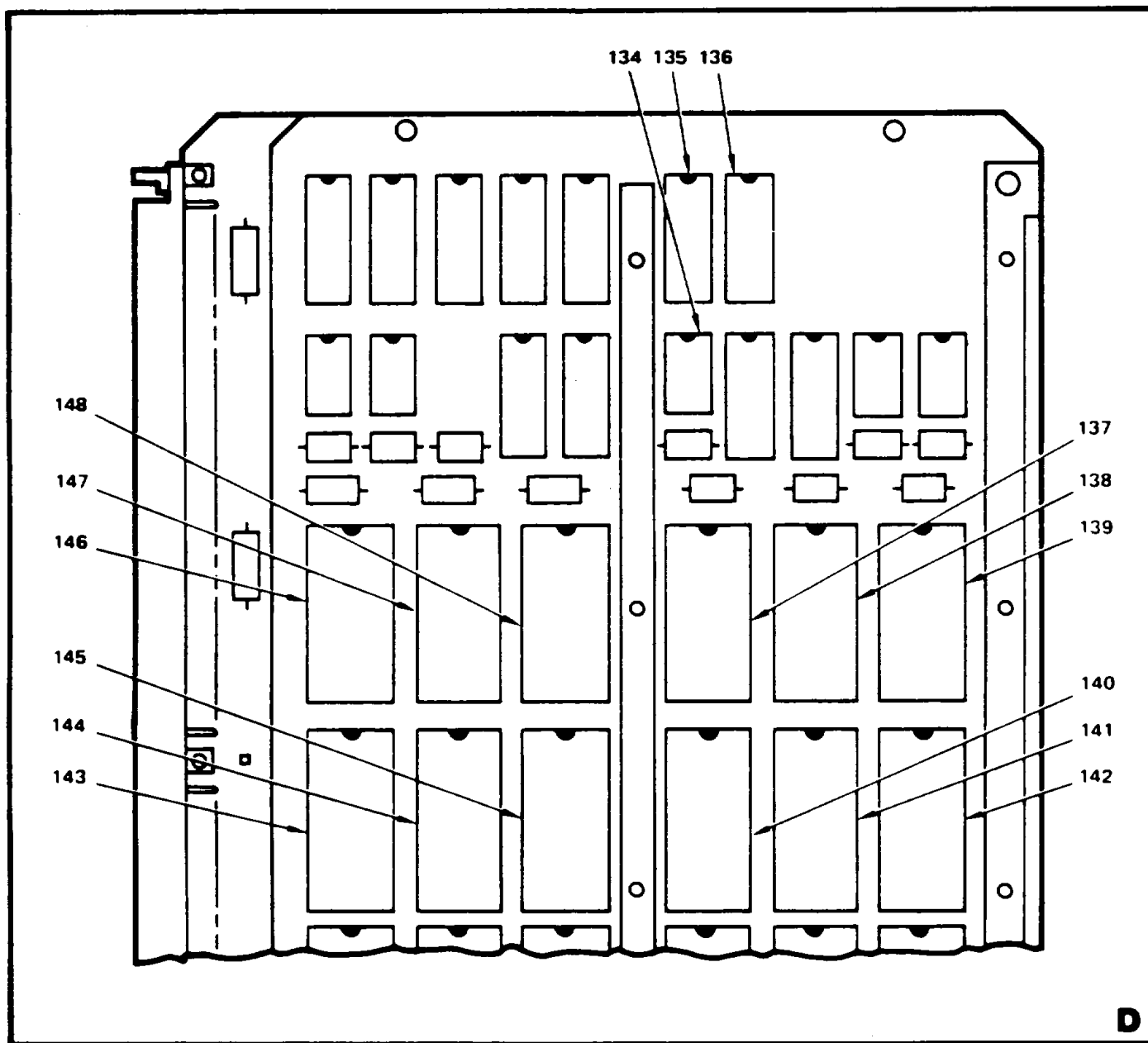


Figure 1. Test Set, Interface Unit TS-4221/U (Sheet 5 of 5)

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SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 00 TEST SET, INTERFACE UNIT TS-4221/U					
FIGURE 1					
1	PAFDD	57957	C5117468	OSCILLATOR, NONCRYST (FOR PARTS BREAKDOWN SEE FIGURE 14)	1
2	PAFDD	57957	C5116808	CIRCUITCARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 3)	1
3	PAFDD	57957	C5117002	CIRCUITCARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 4)	1
4	PAFDD	57957	C5117012	CIRCUITCARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 2)	2
5	PAFDD	57957	C5117017	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 5)	1
6	PAFDD	57957	C5117022	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 6)	1
7	PAFDD	57957	C5117027	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 7)	1
8	PAFDD	80063	SM-D-873904	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 8)	1
9	PAFDD	80063	SM-D-873900	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 9)	1
10	PAFDD	80063	SM-D-873908	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 10)	1
11	PAFDD	57957	C5117007	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 11)	1
12	PAFDD	57957	C5116888	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 12)	1
13	PAFDD	57957	C5117032	CIRCUIT CARD ASSEMB (FOR PARTS BREAKDOWN SEE FIGURE 13)	1
14	PAFZZ	57957	C5118502	POWER SUPPLY	1
15	PAFFF	57957	C5117452	FAN, TUBEAXIAL (FOR PARTS BREAKDOWN SEE FIGURE 15)	1
16	PADDD	57957	C5117457	CONNECTOR, PLUG, ELEC.....	1
17	PAFFF	57957	C5117459	CONNECTOR, PLUG, ELEC (FOR PARTS..... BREAKDOWN SEE FIGURE 16)	1
18	PAFFF	57957	C5117448	CABLE ASSEMBLY, SPEC.....	1
19	PAFFF	57957	C5117474	CABLE ASSEMBLY, SPEC.....	1
20	PAFFF	57957	C5117447	CABLE ASSEMBLY, SPEC.....	1
21	PAFFF	57957	C5117472	CABLE ASSEMBLY, SPEC.....	1
22	PAFFF	57957	C5117446	CABLE ASSEMBLY, SPEC.....	1
23	PAFFF	57957	C5117450	CABLE ASSEMBLY, SPEC.....	1
24	PAFFF	57957	C5117445	CABLE ASSEMBLY, SPEC.....	1
25	PAFFF	57957	C5117444	CABLE ASSEMBLY, SPEC.....	1
26	PAFFF	57957	C5117451	CABLE ASSEMBLY, SPEC (FOR PARTS BREAKDOWN SEE FIGURE 19)	1
27	PAFFF	57957	C5117439	CABLE ASSEMBLY, SPEC.....	1
28	PAFFF	57957	C5117440	CABLE ASSEMBLY, SPEC.....	1
29	PAFFF	57957	C5117441	CABLE ASSEMBLY, SPEC.....	1
30	PAFFF	57957	C5117442	CABLE ASSEMBLY, SPEC.....	1
31	PAFFF	57957	C5117443	CABLE ASSEMBLY, SPEC.....	1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
32	XBFZZ	57957	C5117464	PANEL, SIDE, LH	1
33	PAFZZ	80205	NAS679CO4M	NUT, SELF-LOCKING, HE	6
34	PAFZZ	80205	NAS620C4L	WASHER, FLAT	50
35	PAFZZ	80205	NAS1397-5	CLAMP, LOOP	6
36	PAFZZ	96906	MS24693-C4	SCREW, MACHINE	2
37	PAFZZ	96906	MS51958-45	SCREW, MACHINE	2
38	PAFZZ	80205	NAS620C8L	WASHER, FLAT	8
39	PADZZ	96906	MS20426B3-4	RIVET, SOLID.....	70
40	PADZZ	96906	MS21076L06	NUT, SELF-LOCKING, PL.....	35
41	XBDZZ	57957	C5117461	PANEL, FRONT	1
42	PAFZZ	80205	NAS679C08M	NUT, SELF-LOCKING, HE	2
43	XBDZZ	57957	C5117473	PANEL, COOLING, RH	1
44	PAFZZ	96906	MS51957-14	SCREW, MACHINE	4
45	XBFZZ	57957	C5117471	BRACKET, CAPACITOR	1
46	PAFZZ	57957	C5090282	CAPACITOR, COMMUNICA	1
47	PAFZZ	96906	MS25036-154	TERMINAL, LUG	2
48	XBDZZ	57957	C5118128-1	MARKER, CAUTION	1
49	PADZZ	96906	MS21209CO610	INSERT, SCREW THREAD	32
50	PADZZ	80205	NAS47N08C-025	SPACER, SLEEVE	10
51	PADZZ	96906	MS21209C0615	INSERT, SCREW THREAD	16
52	PADZZ	96906	MS21209F1-20	INSERT, SCREW THREAD	2
53	XBDZZ	57957	C5117454	SUPPORT, FRONT	1
54	PAFZZ	80205	NAS1397-2	CLAMP, LOOP.....	1
55	PADZZ	80205	NAS620C6L	WASHER, FLAT	73
56	PAFZZ	96906	MS51957-26	SCREW, MACHINE	14
57	PADZZ	96906	MS51957-31	SCREW, MACHINE	10
58	XBFZZ	57957	C5116924	STRIP, INSULATOR.....	2
59	PADZZ	80063	SM-A-874455-2	WASHER, SHOULDER	8
60	PADZZ	96906	MS15795-805	WASHER, FLAT	8
61	PADZZ	96906	MS51957-28	SCREW, MACHINE	8
62	XBFZZ	57957	C5117462	COVER, IU TEST SET	2
63	PADZZ	96906	MS51957-27	SCREW, MACHINE	42
64	XBDZZ	80063	SM-A-874725-3	BUS, BAR	2
65	PADZA	57957	C5118579	BUS, CONDUCTOR	3
66	PADZA	57957	C5118580	BUS, CONDUCTOR	3
67	PAFZZ	80063	SM-A-874938	TERMINAL, LUG	7
68	PADZZ	81349	RCR07G681JS	RESISTOR, FIXED, COMP	1
69	XBFZZ	80063	SM-A-873951-2	COVER, ASSY TERMINAL	1
70	PADZZ	96906	MS51957-46	SCREW, MACHINE, PAN H.....	4
71	PADZZ	81349	M55164/2-38TB2	TERMINAL BOARD	1
72	PAFZZ	80205	NAS1397-6	CLAMP, LOOP, NYLON	1
73	PADZZ	96906	MS24693-C26	SCREW, MACHINE	9
74	PAFZA	81349	M55302/63-A50S	CONNECTOR, PLUG, ELEC.....	1
75	PADZZ	57957	C5117130	JUMPER ASSY.....	1
76	XBDZZ	57957	C5117456	PANEL, FRONT	1
77	PADZZ	96906	MS24693-C24	SCREW, MACHINE	4
78	XBFZZ	57957	C5117465	SUPPORT, ANGLE	2
79	XBFZZ	57957	C5117466	PANEL, REAR	1
80	XBDZZ	57957	C5117467	PANEL, REAR	1
81	PAFZZ	96906	MS51957-43	SCREW, MACHINE	2
82	XBFZZ	57957	C5117463	PANEL, SIDE, RH.....	1
83	XBFZZ	80063	SNM-A-873716	SLIDE, CABINET	2

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
84	PAFZZ	96906	MS24693-C270	SCREW, MACHINE	4
85	PAFZZ	96906	MS24693-C25	SCREW, MACHINE	6
86	PAFZZ	96906	MS51958-61	SCREW, MACHINE	8
87	PAFZZ	80205	NAS620CIOL	WASHER, FLAT	8
88	PAFZZ	80205	NAS679CO3M	NUT, SELF-LOCKING, HE	8
89	PADZZ	96906	MS20Q47DD5-4	RIVET, SOLID.....	4
90	MDDZZ	57957	C5117478	PLATE, IDENTI FICATIO	1
91	XBDZZ	57957	C5117479	PLATE, INFORMATION	1
92	PADZZ	96906	MS51957-25	SCREW, MACHINE	4
93	XBDZZ	57957	C5117455	SUPPORT, REAR.....	1
94	XBDZZ	57957	C5117475	PANEL, COOLING, LH.....	1
95	PAFZZ	81349	M24308/1-1	CONNECTOR, RECEPTACL	1
96	PAFZZ	96906	MS51957-30	SCREW, MACHINE	8
97	PAFZZ	81349	M85528/2-22B-01	PLATE, RETAINING, ELE	2
98	PAFZZ	81349	M3786/13-0120	SWITCH, ROTARY	1
99	PAFZZ	96906	MSN577068-1	TERMINAL, LUG	5
100	PAFZA	81349	M24308/1-5	CONNECTOR, RECEPTACL	2
101	PAFZZ	81349	M85528/2-20A-01	PLATE, RETAINING, ELE	2
102	PAFZZ	81349	M24308/3-3	CONNECTOR, RECEPTACL	8
103	XBFZZ	81349	M85528/2-18A-01	MOUNTING, DEVICE	1
104	PAFZZ	81349	LH90/1	LIGHT, INDICATOR	2
105	PAFZZ	96906	Ms24523-23	SWITCH, TOGGLE	1
106	PAFZZ	96906	MS25036-102	TERMINAL, LUG	16
107	PAFZZ	81349	M85528/2-14A-01	MOUNTING DEVICE	2
108	PAFZZ	80063	SM-A-873887	SWITCH, PUSH-BUTTON	2
109	PAFZZ	96906	MS24524-22	SWITCH, TOGGLE	1
110	PAFZZ	80205	NAS679CO2M	NUT, SELF-LOCKING, HE	2
111	PAFZZ	80205	NAS620C2L	WASHER, FLAT	2
112	PADZZ	96906	MS24693-C51	SCREW, MACHINE	4
113	XBDZZ	57957	C5118131	HANDLE, BOW	2
114	PAFZZ	96906	MS27656T13B8P	CONNECTOR, RECEPTACL	1
115	PAFZZ	96906	MS27488-20	PLUG, END SEAL, ELECT	3
116	PAFZZ	96906	MS51957-16	SCREW, MACHINE	44
117	XBDZZ	57957	C5118128-3	MARKER, CAUTION	1
118	PAFZZ	81349	FHN20G	FUSEHOLDER, EXTRACTO.....	1
119	PAFZZ	81349	FO3A250V2A	FUSE, CARTRIDGE	1
120	PAFZZ	96906	MS18237-1CN	LAMP, CARTRIDGE	1
121	PAFZZ	96906	MS51957-6	SCREW, MACHINE	2
122	PAFZZ	57957	C5090281	CONNECTOR, BULKHEAD	2
123	PAFZZ	81349	M24308/26-1	GUIDE, ELECTRICAL CO	8
124	PAFZZ	80063	SM-A-873384	CONNECTOR, RECEPTACL	2
125	PAFZZ	80063	SM-A-873889	GUARD, SWITCH.....	2
126	PAFZZ	96906	MS18235-3CN	LAMP, CARTRIDGE	1
127	PAFZZ	96906	MS91528-1PIB	KNOB.....	1
128	PADZZ	81349	M85049/48-1-3	SHIELD, ELECTRICAL C	1
129	PADZZ	81349	M24308/25-1	SCREW LOCK ASSY	2
130	PADZZ	81349	M24308/1-3	CONNECTOR, RECEPT4CL	1
131	PADZZ	80205	NAS1455-O-8P	CHAIND, WELDLESS	1
132	PADZZ	57957	C5118220	MICROCIRCUIT, LINEAR	1
133	PADZZ	57957	C5118219	MICROCIRCUIT, LINEAR	1
134	PADZZ	57957	C5117596	JUMPER MODULE ASSY	1
135	PADZZ	57957	C5118325	MICROCIRCUIT, DIGITA	1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
136	PADZZ	57957	C5118327	MICROCIRCUIT, DIGITA	1
137	PADZZ	57957	C5118291	MICROCIRCUIT, DIGITA	1
138	PADZZ	57957	C5118292	MICROCIRCUIT, DIGITA	1
139	PADZZ	57957	C5118293	MICROCIRCUIT, DIGITA	1
140	PADZZ	57957	C5118297	MICROCIRCUIT, DIGITA	1
141	PADZZ	57957	C5118298	MICROCIRCUIT, DIGITA	1
142	PADZZ	57957	C5118299	MICROCIRCUIT, DIGITA	1
143	PADZZ	57957	C5118294	MICROCIRCUIT, DIGITA	1
144	PADZZ	57957	C5118295	MICROCIRCUIT, DIGITA	1
145	PADZZ	57957	C5118296	MICROCIRCUIT, DIGITA	1
146	PADZZ	57957	C5118273	MICROCIRCUIT, DIGITA	1
147	PADZZ	57957	C5118289	MICROCIRCUIT, DIGITA	1
148	PADZZ	57957	C5118290	MICROCIRCUIT, DIGITA	1

END OF FIGURE

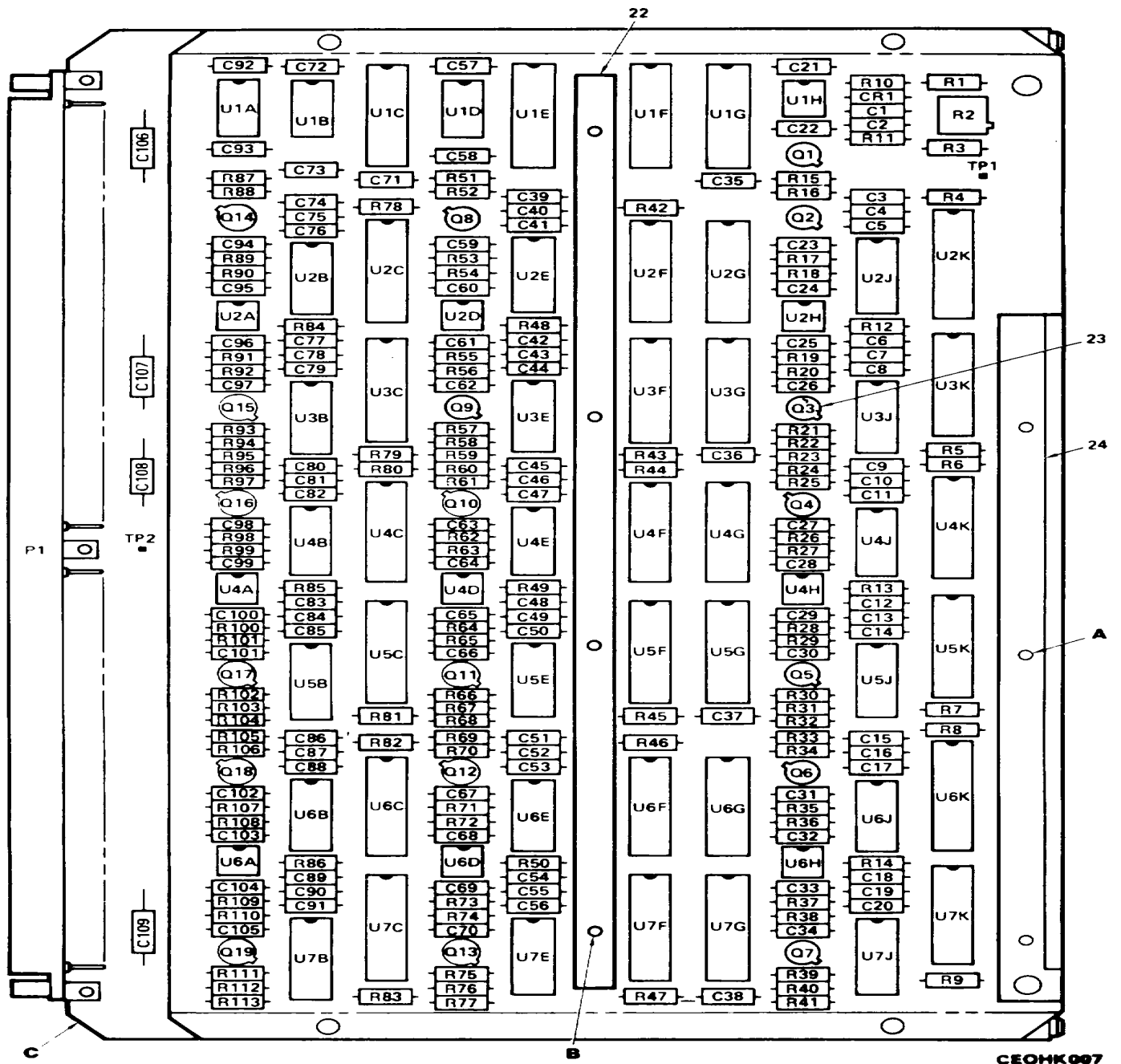


Figure 2. Circuit Card Assembly, TS D/A (A5, A6) (Sheet 1 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C41	2	C81	1	Q7	6	R27	13
C2	1	C42	1	C82	2	Q8	6	R28	13
C3	1	C43	1	C83	1	Q9	6	R29	12
C4	1	C44	2	C84	1	Q10	6	R30	11
C5	2	C45	1	C85	2	Q11	6	R31	10
C6	1	C46	1	C86	1	Q12	6	R32	7
C7	1	C47	2	C87	1	Q13	6	R33	10
C8	2	C48	1	C88	2	Q14	6	R34	11
C9	1	C49	1	C89	1	Q15	6	R35	12
C10	1	C50	2	C90	1	Q16	6	R36	13
C11	2	C51	1	C91	2	Q17	6	R37	13
C12	1	C52	1	C92	1	Q18	6	R38	12
C13	1	C53	2	C93	1	Q19	6	R39	11
C14	2	C54	1	C94	1			R40	10
C15	1	C55	1	C95	1	R1	7	R41	7
C16	1	C56	2	C96	1	R2	8	R42	7
C17	2	C57	1	C97	1	R3	7	R43	7
C18	1	C58	1	C98	1	R4	7	R44	7
C19	1	C59	1	C99	1	R5	7	R45	7
C20	2	C60	1	C100	1	R6	7	R46	7
C21	1	C61	1	C101	1	R7	7	R47	7
C22	1	C62	1	C102	1	R8	7	R48	7
C23	1	C63	1	C103	1	R9	7	R49	7
C24	1	C64	1	C104	1	R10	9	R50	7
C25	1	C65	1	C105	1	R11	10	R51	10
C26	1	C66	1	C106	3	R12	7	R52	11
C27	1	C67	1	C107	3	R13	7	R53	12
C28	1	C68	1	C108	3	R14	7	R54	13
C29	1	C69	1	C109	3	R15	10	R55	13
C30	1	C70	1			R16	11	R56	12
C31	1	C71	1	CR1	4	R17	12	R57	11
C32	1	C72	1			R18	13	R58	10
C33	1	C73	1	P1	5	R19	13	R59	7
C34	1	C74	1			R20	12	R60	10
C35	1	C75	2	Q1	6	R21	11	R61	11
C36	1	C76	1	Q2	6	R22	10	R62	12
C37	1	C77	1	Q3	6	R23	7	R63	13
C38	1	C78	2	Q4	6	R24	10	R64	13
C39	1	C79	1	Q5	6	R25	11	R65	12
C40	1	C80	1	Q6	6	R26	12	R66	11

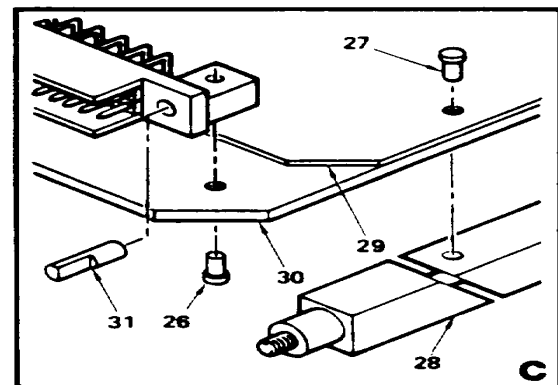
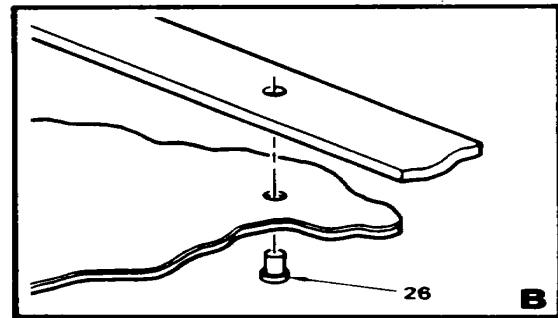
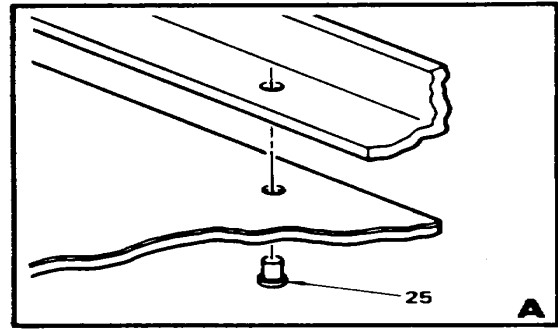
NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A5, A6.

CEOHK008

Figure 2. Circuit Card Assembly, TS D/A (A5, A6) (Sheet 2 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
R67	10	R106	11	U4A	18
R68	7	R107	12	U4B	19
R69	10	R108	13	U4C	20
R70	11	R109	13	U4D	18
R71	12	R110	12	U4E	19
R72	13	R111	11	U4F	20
R73	13	R112	10	U4G	16
R74	12	R113	7	U4H	18
R75	11			U4J	19
R76	10	TP1	14	U4K	20
R77	7	TP2	14		
R78	7			U5B	19
R79	7	U1A	15	U5C	21
R80	7	U1B	15	U5E	19
R81	7	U1C	16	U5F	21
R82	7	U1D	15	U5G	16
R83	7	U1E	16	U5J	19
R84	7	U1F	17	U5K	21
R85	7	U1G	17		
R86	7	U1H	18	U6A	18
R87	10			U6B	19
R88	11	U2A	18	U6C	16
R89	12	U2B	19	U6D	18
R90	13	U2C	20	U6E	19
R91	13	U2D	18	U6F	20
R92	12	U2E	19	U6G	16
R93	11	U2F	20	U6H	18
R94	10	U2G	16	U6J	19
R95	7	U2H	18	U6K	20
R96	10	U2J	19		
R97	11	U2K	20	U7B	19
R98	12			U7C	16
R99	13	U3B	19	U7E	19
R100	13	U3C	21	U7F	21
R101	12	U3E	19	U7G	16
R102	11	U3F	21	U7J	19
R103	10	U3G	16	U7K	21
R104	7	U3J	19		
R105	10	U3K	21		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A5, A6.



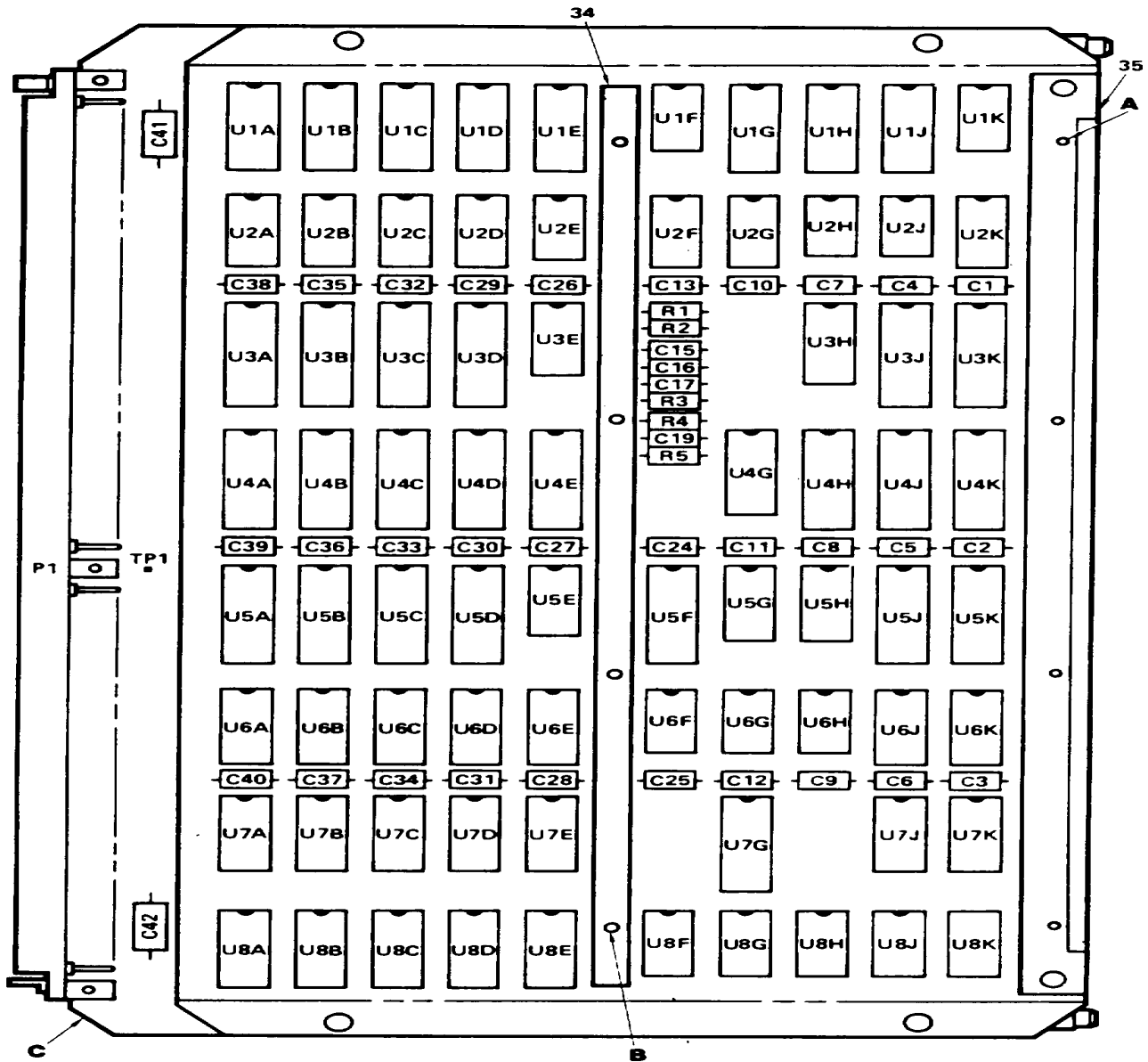
CEOMK600

Figure 2. Circuit Card Assembly, TS D/A (A5, A6) (Sheet 3 of 3)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 01 CIRCUIT CARD ASSEMBLY, TS D/A (A5, A6)					
FIGURE 2					
1	PADZZ	81349	M39014/05-2255	CAPACITOR, FIXED, CER.....	87
2	PADZZ	81349	M39014/05-2820	CAPACITOR, FIXED	18
3	PADZZ	81349	M39003/01-2524	CAPACITOR, FIXED	4
4	PADZZ	81349	JANTXV1N823	SEMICONDUCTOR DEVIC.....	1
5	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
6	PADZZ	81349	JANTX2N2222A	SEMICONDUCTOR, TRANS	19
7	PADZZ	81349	RNR50E1001BP	RESISTOR, FIXED	38
8	PADZZ	81349	RJR26FP202P	RESISTOR, VARIABLE	1
9	PADZZ	81349	RNR50E4750BP	RESISTOR, FIXED	1
10	PADZZ	81349	RNR50E1000BP	RESISTOR, FIXED	19
11	PADZZ	81349	RNR50E4751BP	RESISTOR, FIXED	18
12	PADZZ	81349	RNR50E2671BP	RESISTOR, FIXED	18
13	PADZZ	81349	RNR50E51R1BP	RESISTOR, FIXED	18
14	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	2
15	PADZZ	81349	M38510/19005BCX	MICROCIRCUIT, ANALOG	3
16	PADZZ	81349	M38510/32501BRB	MICROCIRCUIT, DIGITA	10
17	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	2
18	PADZZ	81349	M38510/11902BPX	MICROCIRCUIT, LINEAR	10
19	PADZZ	81349	M38510/11301BEC	MICROCIRCUIT, LINEAR	18
20	PADZZ	57957	C5118303	MICROCIRCUIT, DIGITA	8
21	PADZZ	57957	C5118300	MICROCIRCUIT, DIGITA	1
22	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
23	PADZZ	81349	M38527/01-002	PAD, MOUNTING	19
24	XBDZZ	57957	C5116897	STIFFENER, HEATSINK	1
25	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	3
26	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
27	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
28	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
29	XBDZZ	57957	C5117016	HEATSINK, TSD/A	1
30	XBDZZ	57957	C5117013	MULTIWIRE BD, TSD/A	1
31	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

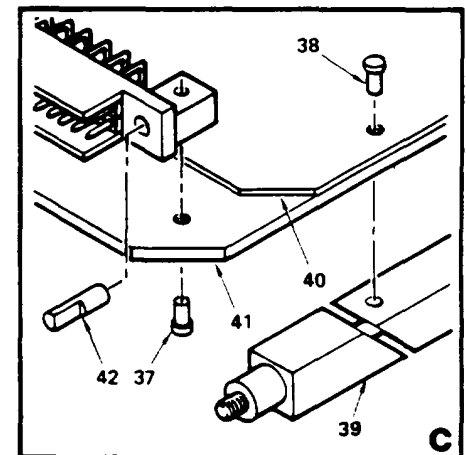
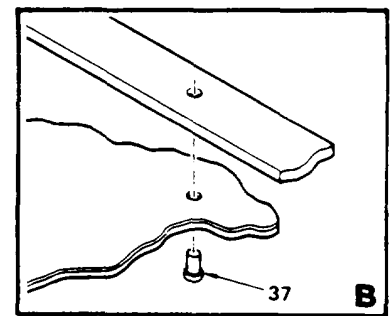
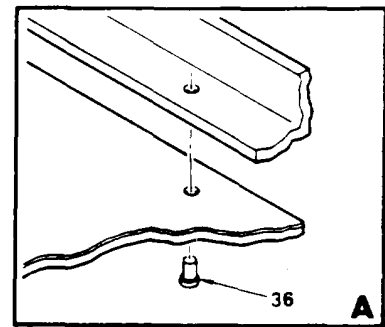
END OF FIGURE



CEOHK010

Figure 3. Circuit Card Assembly, C Interface (A3) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C39	1	U3B	10	U6J	17
C2	1	C40	1	U3C	11	U6K	17
C3	1	C41	4	U3D	11		
C4	1	C42	4	U3E	24	U7A	19
C5	1			U3G	-	U7B	20
C6	1	P1	5	U3H	13	U7C	19
C7	1			U3J	25	U7D	19
C8	1	R1	6	U3K	25	U7E	20
C9	1	R2	7			U7F	-
C10	1	R3	7	U4A	20	U7G	32
C11	1	R4	8	U4B	18	U7H	-
C12	1	R5	7	U4C	19	U7J	17
C13	1			U4D	18	U7K	17
C14	-	TP1	9	U4E	20		
C15	2			U4G	24	U8A	18
C16	2	U1A	10	U4H	13	U8B	20
C17	3	U1B	10	U4J	17	U8C	18
C18	-	U1C	11	U4K	17	U8D	20
C19	1	U1D	11			U8E	18
C20	-	U1E	12	U5A	11	U8F	33
C21	-	U1F	13	U5B	11	U8G	23
C22	-	U1G	14	U5C	26	U8H	23
C23	-	U1H	15	U5D	26	U8J	23
C24	1	U1J	16	U5E	23	U8K	23
C25	1	U1K	17	U5F	27		
C26	1			U5G	28		
C27	1	U2A	18	U5H	29		
C28	1	U2B	18	U5J	25		
C29	1	U2C	19	U5K	25		
C30	1	U2D	20				
C31	1	U2E	21	U6A	20		
C32	1	U2F	22	U6B	18		
C33	1	U2G	13	U6C	20		
C34	1	U2H	23	U6D	18		
C35	1	U2J	23	U6E	18		
C36	1	U2K	17	U6F	23		
C37	1			U6G	30		
C38	1	U3A	10	U6H	31		



CEOHK011

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A3.

Figure 3. Circuit Card Assembly, CP Interface (A3) (Sheet 2 of 2)

SECTION II

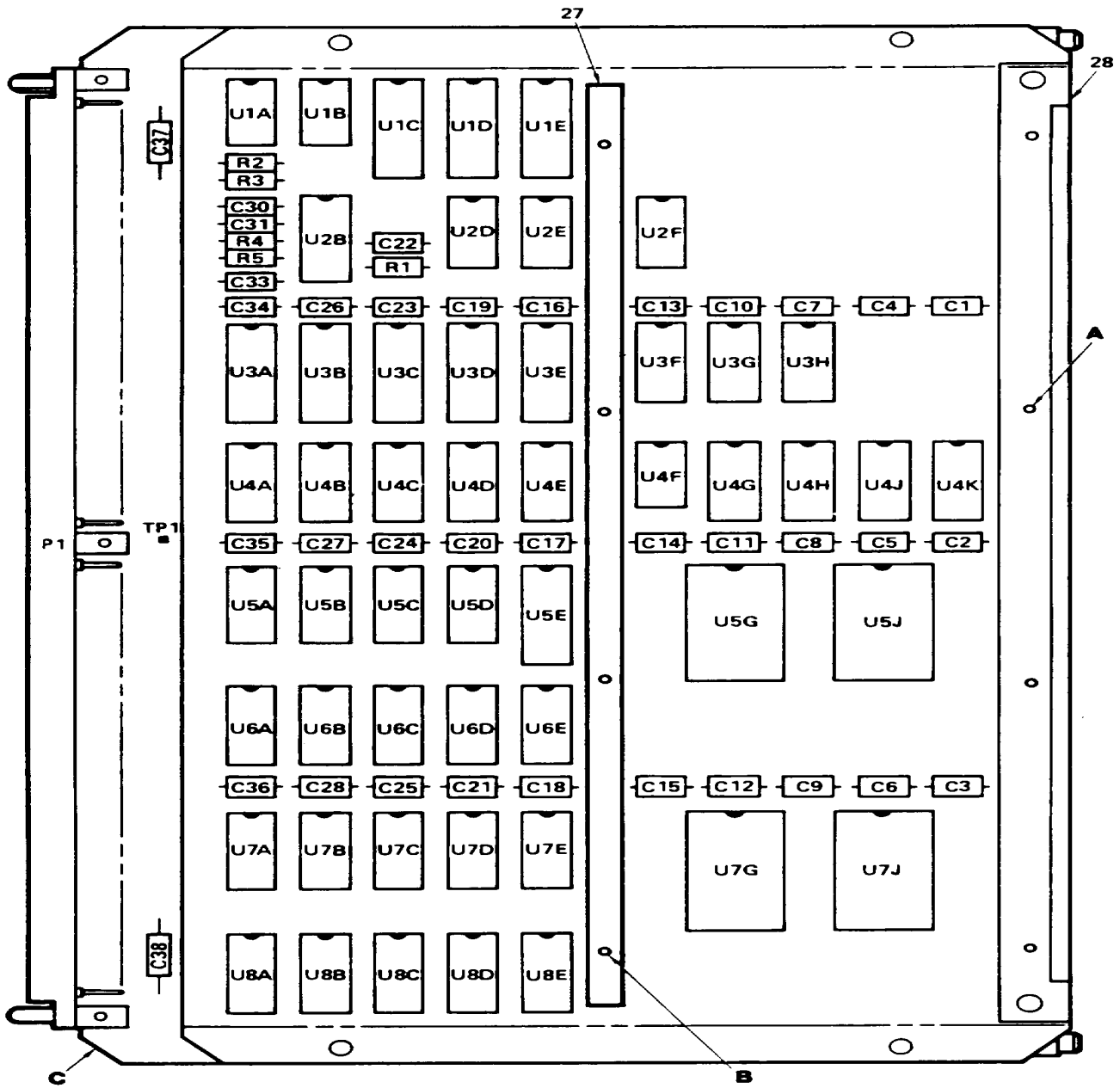
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 02 CIRCUIT CARD ASSEMBLY,
CP INTERFACE (A3)

FIGURE 3

1	PADZZ	81349	M39014/05-2055	CAPACITOR , FIXED	31
2	PADZZ	81349	CCR75CG151GM	CAPACITOR, FIXED	2
3	PADZZ	81349	CCR75CG330GR	CAPACITORD FIXEDDCER.....	1
4	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	2
5	PADZZ	80063	SM-A-873545	CONNECTOR , RECEPACL.....	1
6	PADZZ	81349	RCROSG104JS	RESISTOR, FIXED , COMP.....	1
7	PADZZ	81349	RCR05G131JS	RESISTOR, FIXED, COMP.....	3
8	PADZZ	81349	RCROSG102JS	RESISTOR , FIXED, COMP.....	1
9	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
10	PADZZ	81349	M38510-32503BRB	MICROCIRCUIT, DIGITA	4
11	PADZZ	57957	C5118391	MICROCIRCUIT, DIGITA	6
12	PADZZ	81349	M38510/32501BRB	MICROCIRCUIT, DIGITA	1
13	PADZZ	81349	M38510/30905BEB	MICROCIRCUIT, DIGITA	4
14	PADZZ	57957	C5118339	MICROCIRCUIT, DIGITA	1
15	PADZZ	57957	C5118211	MICROCIRCUIT, DIGITA	1
16	PADZZ	57957	C5118210	MICROCIRCUIT, DIGITA	1
17	PADZZ	57957	C5118410	MICROCIRCUIT	8
18	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	10
19	PADZZ	81349	M8340102M1200JA	RESISTOR NETWORK, FI.....	5
20	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	9
21	PADZZ	81349	M38510-00403BCB	MICROCIRCUIT, DIGITA	1
22	PADZZ	57957	C5118415	MICROCIRCUIT, LINEAR	1
23	PADZZ	81349	M38510/30102BCX	MICROCIRCUIT, DIGITA	8
24	PADZZ	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	2
25	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA.....	4
26	PADZZ	81349	M38510/32502BRX	MICROCIRCUIT, DIGITA.....	2
27	PADZZ	57957	C5118230	MICROCIRCUIT, DIGITA	1
28	PADZZ	81349	M38510-31512BEB	MICROCIRCUIT, DIGITA	1
29	PADZZ	81349	M38510/30106BEX	MICROCIRCUIT, DIGITA.	1
30	PADZZ	81349	M38510/31004BCX	MICROCIRCUIT, DIGITA	1
31	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	1
32	PADZZ	57957	C5118302	MICROCIRCUIT, DIGITA.	1
33	PADZZ	81349	M38510/00107BCX	MICROCIRCUIT, DIGITA	1
34	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK.....	1
35	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK.....	1
36	PADZZ	96906	MS20470A2-5	RIVET , SOLID.....	4
37	PADZZ	96906	MS20470A2-6	RIVET , SOLID.....	7
38	PADZZ	96906	MS20426A2-5	RIVET , SOLID.....	4
39	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
40	XBDZZ	57957	C5116812	HEATSINK, CP INTERFA.....	1
41	XBDZZ	57957	C5116809	MULTIWIRE BD, CP INT.....	1
42	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO.....	2

END OF FIGURE



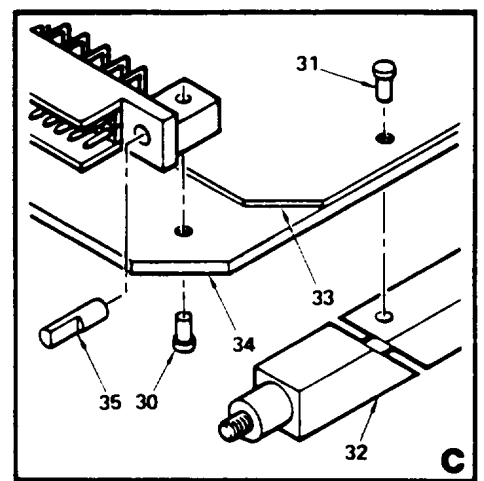
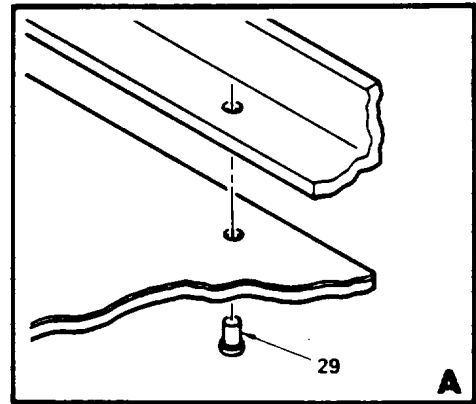
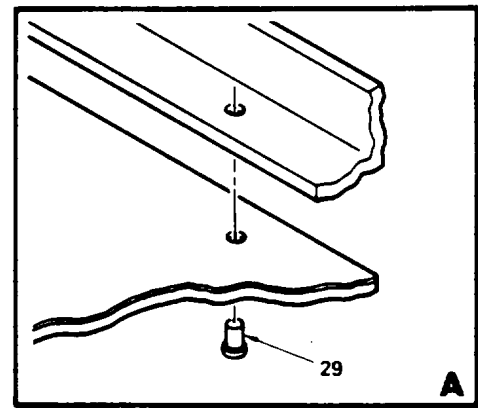
CEONK012

Figure 4. Circuit Card Assembly, C Simulator (A4) (Sheet 1 of 2)

TM 11-6625-3150-23P

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	P1	5	U3J	-	U8C	21
C2	1			U3K	-	U8D	22
C3	1	R1	6			U8E	22
C4	1	R2	7	U4A	20		
C5	1	R3	6	U4B	20		
C6	1	R4	6	U4C	21		
C7	1	R5	8	U4D	22		
C8	1			U4E	22		
C9	1	TP1	9	U4F	23		
C10	1			U4G	24		
C11	1	U1A	10	U4H	24		
C12	1	U1B	11	U4J	24		
C13	1	U1C	12	U4K	24		
C14	1	U1D	13				
C15	1	U1E	14	U5A	20		
C16	1	U1F	-	U5B	20		
C17	1	U1G	-	U5C	21		
C18	1	U1H	-	U5D	22		
C19	1	U1J	-	U5E	25		
C20	1	U1K	-	U5G	26		
C21	1			U5J	26		
C22	2	U2B	15				
C23	1	U2D	16	U6A	20		
C24	1	U2E	10	U6B	20		
C25	1	U2F	17	U6C	21		
C26	1	U2G	-	U6D	22		
C27	1	U2H	-	U6E	22		
C28	1	U2J	-				
C29	-	U2K	-	U7A	20		
C30	3			U7B	20		
C31	3	U3A	18	U7C	21		
C32	-	U3B	18	U7D	22		
C33	1	U3C	18	U7E	22		
C34	1	U3D	18	U7G	26		
C35	1	U3E	14	U7J	26		
C36	1	U3F	19				
C37	4	U3G	19	U8A	20		
C38	4	U3H	19	U8B	20		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A4.



CEOMK013

Figure 4. Circuit Cad Assembly, CP Simulator (A4) (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 03 CIRCUIT CARD ASSEMBLY,
CP SIMULATOR (A4)

FIGURE 4

1	PADZZ	81349	M39014/05-2055	CAPACITOR, FIXED	31
2	PADZZ	81349	CCR75CG330GR	CAPACITOR, FIXED, CER.....	1
3	PADZZ	81349	CCR75CG151GM	CAPACITOR, FIXED	2
4	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	2
5	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
6	PADZZ	81349	RCROSG131JS	RESISTOR, FIXED, COMP.....	3
7	PADZZ	81349	RCR05G104JS	RESISTOR, FIXED, COMP	1
8	PADZZ	81349	RCRO5G102JS	RESISTOR, FIXED, COMP	1
9	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
10	PADZZ	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	2
11	PADZZ	81349	M38510-00403BCB	MICROCIRCUIT, DIGITA	1
12	PADZZ	57957	C5118212	MICROCIRCUIT, DIGITA	1
13	PADZZ	57957	C5118213	MICROCIRCUIT, DIGITA	1
14	PADZZ	81349	M38510/32502BRX	MICROCIRCUIT, DIGITA	2
15	PADZZ	57957	C5118415	MICROCIRCUIT, LINEAR	1
16	PADZZ	81349	M38510/30603BCX	MICROCIRCUIT, DIGITA	1
17	PADZZ	81349	M38510-30005BCB	MICROCIRCUIT, DIGITA	1
18	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA	4
19	PADZZ	81349	M38510-31504BEB	MICROCIRCUIT, DIGITA	3
20	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	10
21	PADZZ	81349	M8340102K1200JA	RESISTOR NETNORK, FI.....	5
22	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	9
23	PADZZ	81349	M38510/31004BCX	MICROCIRCUIT, DIGITA	1
24	PADZZ	81349	M38510/30903BEX	MICROCIRCUIT, DIGITA	4
25	PADZZ	57957	C5118214	MICROCIRCUIT, DIGITA.....	1
26	PADZZ	57957	C5118414	MICROCIRCUIT, DIGITA.....	4
27	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK.....	1
28	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK.....	1
29	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
30	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
31	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
32	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
33	XBDZZ	57957	C5117006	HEATSINK, CP SIMULAT	1
34	XBDZZ	57957	C5117003	MULTIWIRE BD, CP SIM	1
35	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

END OF FIGURE

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C41	1	R24	11	U1K	-	U5G	37
C2	1	C42	1	R25	11			U5H	37
C3	1	C43	1	R26	11	U2A	25	U5J	38
C4	1	C44	1	R27	11	U2B	26	U5K	38
C5	1	C45	1	R28	11	U2C	27		
C6	1	C46	1	R29	11	U2D	28	U6B	39
C7	1	C47	1	R30	-	U2E	29	U6C	40
C8	1	C48	1	R31	-	U2F	30	U6E	40
C9	1	C49	1	R32	-	U2G	16	U6F	41
C10	1	C50	4	R33	-	U2H	31	U6G	31
C11	1	C51	4	R34	12	U2J	30	U6H	42
C12	2	C52	4	R35	13	U2K	-	U6J	43
C13	3	C53	4	R36	14			U6K	25
C14	3	C54	4	R37	14	U3A	32		
C15	1			R38	14	U3B	32	U7B	44
C16	1	P1	5	R39	14	U3C	23	U7D	45
C17	1			R40	14	U3D	33	U7E	-
C18	1	R1	6	R41	14	U3E	33	U7F	-
C19	1	R2	7	R42	14	U3F	16	U7G	46
C20	1	R3	8	R43	14	U3G	31	U7H	-
C21	1	R4	9	R44	14	U3J	34	U7J	47
C22	1	R5	10	R45	14	U3K	34	U7K	48
C23	1	R6	-	R46	14				
C24	-	R7	-	R47	14	U4A	35	U8B	44
C25	-	R8	-	R48	14	U4B	35	U8C	40
C26	1	R9	-	R49	14	U4C	16	U8E	39
C27	1	R10	11	R50	14	U4D	-	U8G	-
C28	1	R11	11	R51	14	U4E	30	U8H	-
C29	1	R12	11			U4F	30	U8J	-
C30	1	R13	-	TP1	15	U4G	20		
C31	1	R14	-			U4H	20		
C32	1	R15	-	U1A	16	U4J	30		
C33	1	R16	11	U1B	17	U4K	30		
C34	1	R17	11	U1C	18				
C35	1	R18	11	U1D	19	U5A	17		
C36	1	R19	11	U1E	20	U5B	17		
C37	1	R20	11	U1F	21	U5C	-		
C38	1	R21	11	U1G	22	U5D	36		
C39	1	R22	11	U1H	23	U5E	37		
C40	1	R23	11	U1J	24	U5F	37		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A7.

CEOHK015

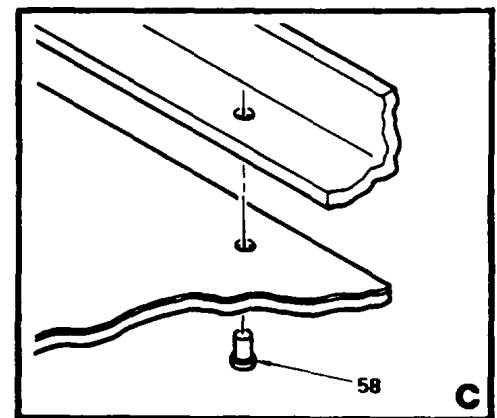
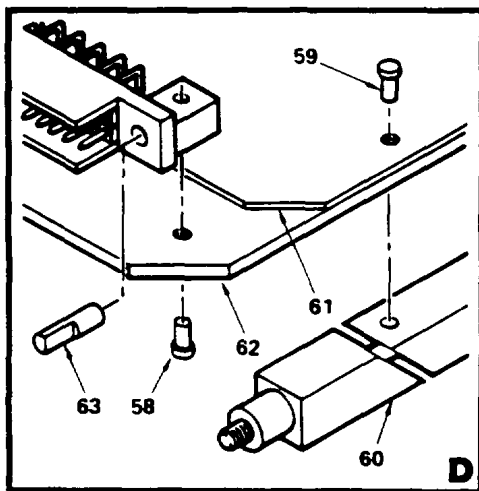
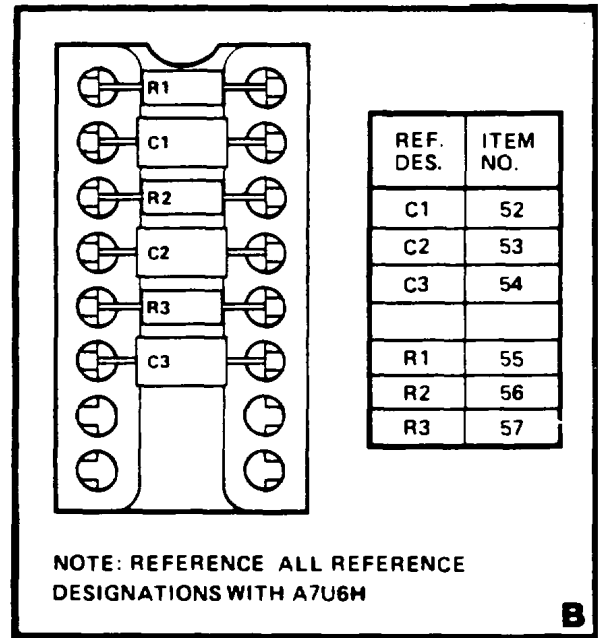
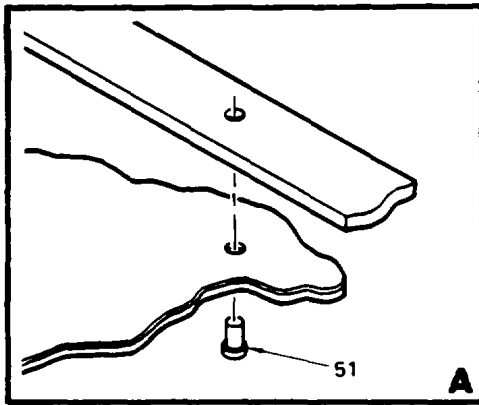
Figure 5. Circuit Card Assembly, TS IFP (A7) (Sheet 1 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C41	1	R24	11	U1K	-	U5G	37
C2	1	C42	1	R25	11			U5H	37
C3	1	C43	1	R26	11	U2A	25	U5J	38
C4	1	C44	1	R27	11	U2B	26	U5K	38
C5	1	C45	1	R28	11	U2C	27		
C6	1	C46	1	R29	11	U2D	28	U6B	39
C7	1	C47	1	R30	-	U2E	29	U6C	40
C8	1	C48	1	R31	-	U2F	30	U6E	40
C9	1	C49	1	R32	-	U2G	16	U6F	41
C10	1	C50	4	R33	-	U2H	31	U6G	31
C11	1	C51	4	R34	12	U2J	30	U6H	42
C12	2	C52	4	R35	13	U2K	-	U6J	43
C13	3	C53	4	R36	14			U6K	25
C14	3	C54	4	R37	14	U3A	32		
C15	1			R38	14	U3B	32	U7B	44
C16	1	P1	5	R39	14	U3C	23	U7D	45
C17	1			R40	14	U3D	33	U7E	-
C18	1	R1	6	R41	14	U3E	33	U7F	-
C19	1	R2	7	R42	14	U3F	16	U7G	46
C20	1	R3	8	R43	14	U3G	31	U7H	-
C21	1	R4	9	R44	14	U3J	34	U7J	47
C22	1	R5	10	R45	14	U3K	34	U7K	48
C23	1	R6	-	R46	14				
C24	-	R7	-	R47	14	U4A	35	U8B	44
C25	-	R8	-	R48	14	U4B	35	U8C	40
C26	1	R9	-	R49	14	U4C	16	U8E	39
C27	1	R10	11	R50	14	U4D	-	U8G	-
C28	1	R11	11	R51	14	U4E	30	U8H	-
C29	1	R12	11			U4F	30	U8J	-
C30	1	R13	-	TP1	15	U4G	20		
C31	1	R14	-			U4H	20		
C32	1	R15	-	U1A	16	U4J	30		
C33	1	R16	11	U1B	17	U4K	30		
C34	1	R17	11	U1C	18				
C35	1	R18	11	U1D	19	U5A	17		
C36	1	R19	11	U1E	20	U5B	17		
C37	1	R20	11	U1F	21	U5C	-		
C38	1	R21	11	U1G	22	U5D	36		
C39	1	R22	11	U1H	23	U5E	37		
C40	1	R23	11	U1J	24	U5F	37		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A7.

CEOHK015

Figure 5. Circuit Card Assembly, TS IFP (A7) (Sheet 2 of 3)



CEOMK016

Figure 5. Circuit Card Assembly, TS IFP (A7) (Sheet 3 of 3)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 04 CIRCUIT CARD ASSEMBLY, TS IFP (A7)					
FIGURE 5					
1	PADZZ	81349	M39014/05-2855	CAPACITOR, FIXED	44
2	PADZZ	81349	M39014/05-2801	CAPACITOR, FIXED	1
3	PADZZ	81349	M39014/05-2819	CAPACITOR, FIXED	2
4	PADZZ	81349	M39003/01-2524	CAPACITOR, FIXED	5
5	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
6	PADZZ	81349	RNR50C2371FP	RESISTOR, FIXED	1
7	PADZZ	81349	RNR50C2051FP	RESISTOR, FIXED	1
8	PADZZ	81349	RCROSG392JS	RESISTOR, FIXED, COMP	1
9	PADZZ	81349	RCROSG332JS	RESISTOR, FIXED	1
10	PADZZ	81349	RCR05G302JS	RESISTOR, FIXED, COMP	1
11	PADZZ	81349	RCR05G511JS	RESISTOR, FIXED, COMP	17
12	PADZZ	81349	RCR05G510JS	RESISTOR, FIXED, COMP	1
13	PADZZ	81349	RCR05G101JS	RESISTOR, FIXED, COMP	1
14	PADZZ	81349	RCR05G391JS	RESISTOR, FIXED, COMP	16
15	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
16	PADZZ	81349	M38510-30107BEB	MICROCIRCUIT, DIGITA	4
17	PADZZ	14933	7802002DX	MICROCIRCUIT, LINEAR	3
18	PADZZ	81349	M38510/00803BCX	MICROCIRCUIT, DIGITA	1
19	PADZZ	81349	M38510/30302BCX	MICROCIRCUIT, DIGITA	1
20	PADZZ	81349	M38510/31004BCX	MICROCIRCUIT, DIGITA	3
21	PADZZ	81349	M38510-30109BEB	MICROCIRCUIT, DIGITA	1
22	PADZZ	81349	M38510/30102BCX	MICROCIRCUIT, DIGITA	1
23	PADZZ	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	2
24	PADZZ	81349	M38510-31504BEB	MICROCIRCUIT, DIGITA	1
25	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	2
26	PADZZ	57957	C5118239	MICROCIRCUIT, DIGITA	1
27	PADZZ	81349	M38510-30007BCB	MICROCIRCUIT, DIGITA	1
28	PADZZ	81349	M8340102M100I1GB	RESISTOR NETWORK, FI	1
29	PADZZ	80063	SM-A-873863	MICROCIRCUIT, DIGITA	1
30	PADZZ	81349	M38510/32501BRB	MICROCIRCUIT, DIGITA	6
31	PADZZ	81349	M38510-31402BEB	MICROCIRCUIT, DIGITA	3
32	PADZZ	81349	M38510/30701BEX	MICROCIRCUIT, DIGITA	2
33	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	2
34	PADZZ	81349	M38510-31202BEB	MICROCIRCUIT, DIGITA	2
35	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA	2
36	PADZZ	81349	M38510-31602BEB	MICROCIRCUIT, DIGITA	1
37	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	4
38	PADZZ	81349	M38510/30903BEX	MICROCIRCUIT, DIGITA	2
39	PADZZ	81349	M38510-06301BEB	MICROCIRCUIT, DIGITA	2
40	PADZZ	81349	M38510-06201BEB	MICROCIRCUIT, DIGITA	3
41	PADZZ	81349	M38510-06302BEB	MICROCIRCUIT, DIGITA	1
42	PADZZ	57957	C5117125	NETWORK ASSY, RES/CA	1
43	PADZZ	57957	C5118329	MICROCIRCUIT, DIGITA	1
44	PADZZ	81349	M38510-06001BEB	MICROCIRCUIT, DIGITA	2
45	PADZZ	57957	C5118573	MICROCIRCUIT, DIGITA	1
46	PADZZ	81349	M38510/08101BCX	MICROCIRCUIT, DIGITA	1
47	PADZZ	81349	M38510/11902BPX	MICROCIRCUIT, LINEAR	1

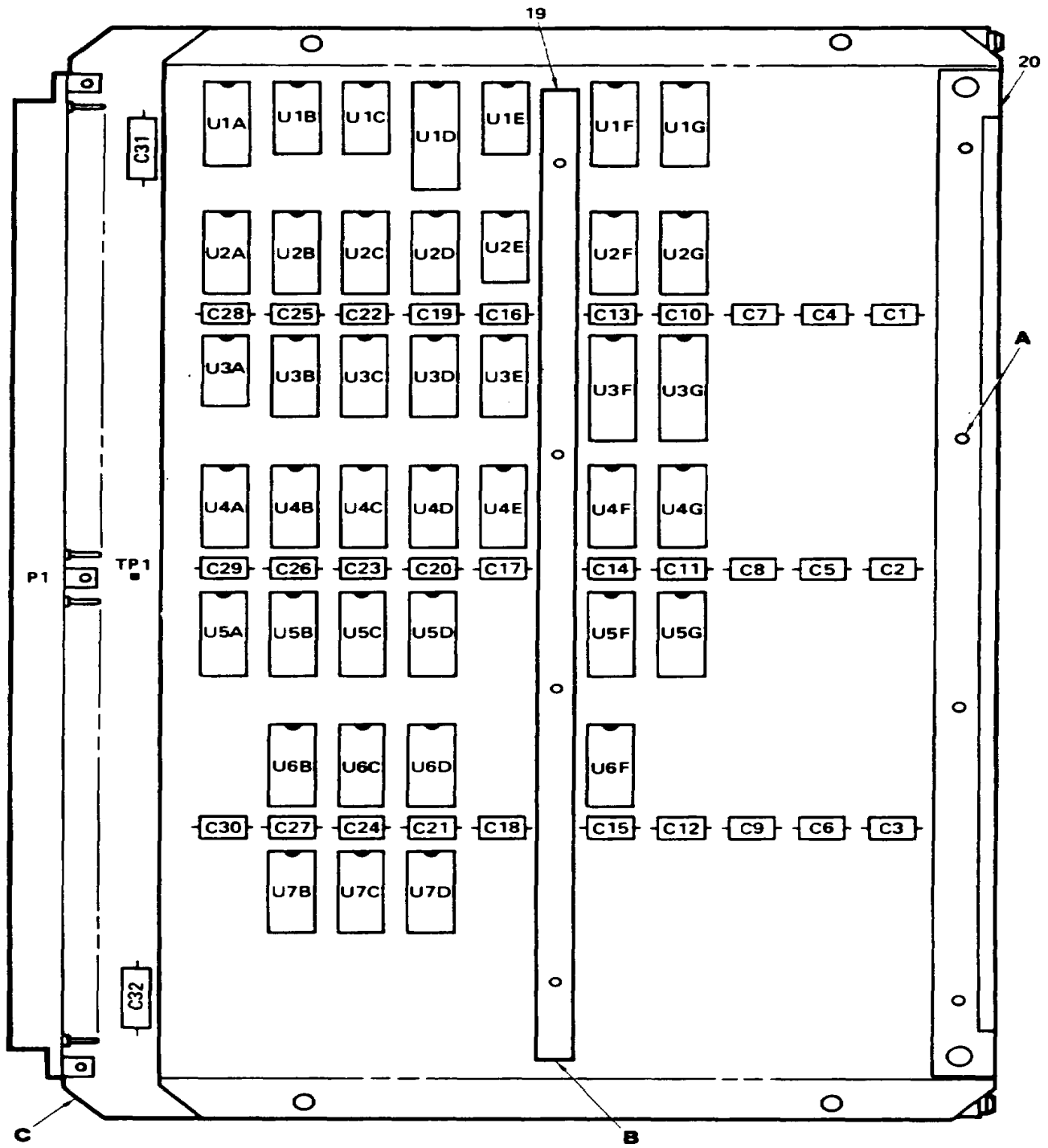
SECTION II

TM 11-6625-3125-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
48	PADZZ	57957	C5118679	MICROCIRCUIT, LINEAR	1
49	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
50	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
51	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
52	PADZZ	81349	M39014/05-2801	CAPACITOR, FIXED	1
53	PADZZ	81349	M39014/05-2819	CAPACITOR, FIXED	1
54	PADZZ	81349	CK12BX102M	CAPACITOR, FIXED, CER.....	1
55	PADZZ	81349	RCR05G392JS	RESISTOR, FIXED, COMP	1
56	PADZZ	81349	RCR050G202JS	RESISTOR, FIXED, COMP	1
57	PADZZ	81349	RCR05G682JS	RESISTOR, FIXED, COMP	1
58	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
59	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
60	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
61	XBDZZ	57957	C5117021	HEATSINK, TSIFP.....	1
62	XBDZZ	57957	C5117018	MULTIWIRE BD, TSIFP	1
63	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO.....	2

END OF FIGURE

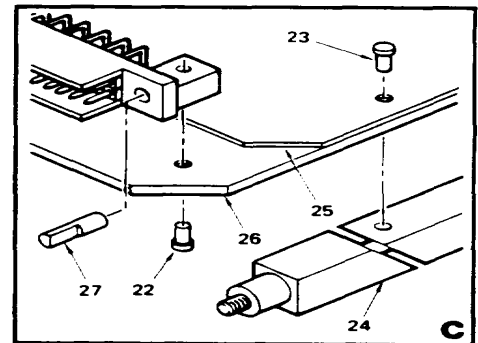
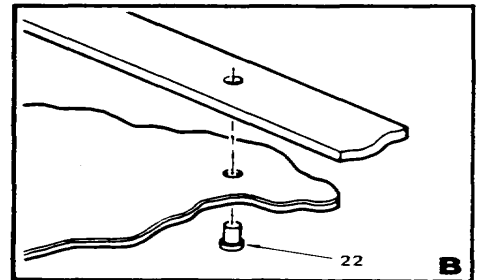
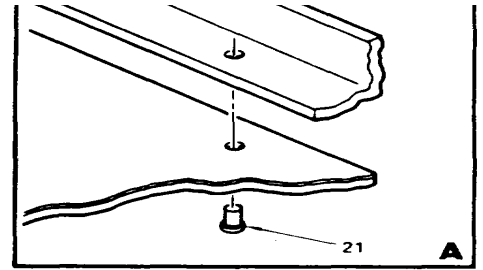
5-2



CEOHK017

Figure 6. Circuit Card Assembly, TS LO (A8) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U1A	5	U5E	-
C2	1	U1B	6	U5F	17
C3	1	U1C	7	U5G	17
C4	1	U1D	8		
C5	1	U1E	9	U6B	11
C6	1	U1F	10	U6C	12
C7	1	U1G	10	U6D	12
C8	1			U6E	-
C9	1	U2A	5	U6F	18
C10	1	U2B	11	U6G	-
C11	1	U2C	12		
C12	1	U2D	12	U7B	11
C13	1	U2E	13	U7C	12
C14	1	U2F	10	U7D	12
C15	1	U2G	10	U7E	-
C16	1			U7F	-
C17	1	U3A	14	U7G	-
C18	1	U3B	11		
C19	1	U3C	12	U8B	-
C20	1	U3D	12	U8C	-
C21	1	U3E	10	U8D	-
C22	1	U3F	15	U8E	-
C23	1	U3G	15	U8F	-
C24	1			U8G	-
C25	1	U4A	11		
C26	1	U4B	11		
C27	1	U4C	12		
C28	1	U4D	12		
C29	1	U4E	10		
C30	1	U4F	16		
C31	2	U4G	16		
C32	2				
		U5A	12		
P1	3	U5B	11		
		U5C	12		
TP1	4	U5D	12		



CEOHK018

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH AS.

Figure 6. Circuit Card Assembly, S (8) (Sheet 2 of 2)

SECTION II

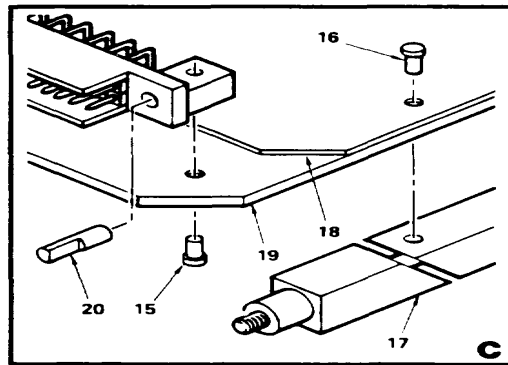
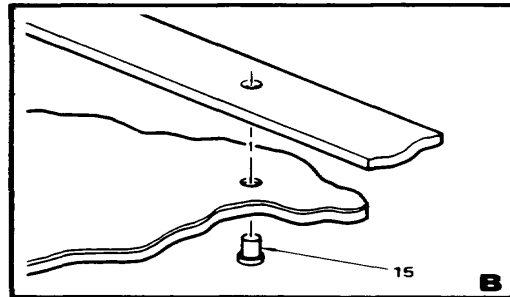
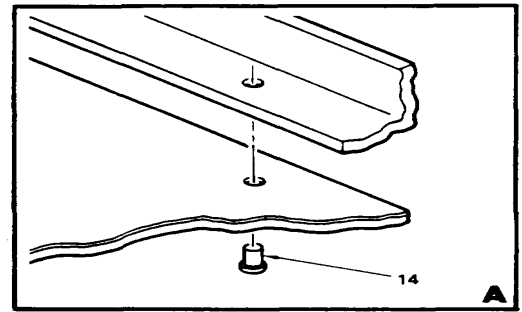
TM 11-6625-3125-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 CIRCUIT CARD ASSEMBLY, TS LO (A8) FIGURE 6	
1	PADZZ	81349	M39014/05-2258	CAPACITOR, FIXED, CER.....	30
2	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	2
3	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
4	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
5	PADZZ	81349	M38510/30701BEX	MICROCIRCUIT, DIGITA	2
6	PADZZ	81349	M8340102K1001G	BRESISTOR NETWORK, FI	1
7	PADZZ	81349	M38510-30009BCB	MICROCIRCUIT, DIGITA	1
8	PADZZ	81349	M38510-32503BRB	MICROCIRCUIT, DIGITA	1
9	PADZZ	81349	M38510-31302BCB	MICROCIRCUIT, DIGITA	1
10	PADZZ	81349	M38510-31504BEB	MICROCIRCUIT, DIGITA	6
11	PADZZ	81349	M8340102M1200GA	RESISTOR NETWORK, FI	7
12	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	13
13	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	1
14	PADZZ	81349	M38510/00803BCX	MICROCIRCUIT, DIGITA	1
15	PADZZ	57957	C5118221	MICROCIRCUIT, DIGITA	2
16	PADZZ	81349	M38510-30901BEB	MICROCIRCUIT, DIGITA	2
17	PADZZ	81349	M38510/30106BEX	MICROCIRCUIT, DIGITA	2
18	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	1
19	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
20	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
21	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
22	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
23	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
24	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
25	XBDZZ	57957	C5117026	HEATSINK, TS LO.....	1
26	XBDZZ	57957	C5117023	MULTIWIRE BD, TS LO	1
27	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

END.OF FIGURE

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	TP1	5	U7C	9
C2	1			U7D	9
C3	1	U1C	-	U7E	10
C4	1	U1D	6	U7F	-
C5	1	U1E	6		
C6	1	U1F	-	U8B	-
C7	1			U8C	-
C8	1	U2C	-	U8E	11
C9	1	U2D	6	U8F	-
C10	1	U2E	6		
C11	1	U2F	-		
C12	1				
C13	1	U3C	-		
C14	1	U3D	6		
C15	1	U3E	6		
C16	1	U3F	-		
C17	1				
C18	1	U4C	-		
C19	1	U4D	6		
C20	1	U4E	6		
C21	1	U4F	-		
C22	1				
C23	1	U5A	7		
C24	1	U5B	7		
C25	1	U5C	8		
C26	1	U5D	8		
C27	1	U5E	6		
C28	1	U5F	-		
C29	1				
C30	1	U6A	7		
C31	2	U6B	7		
C32	2	U6C	-		
C33	2	U6D	6		
		U6E	6		
CR1	3	U6F	-		
P1	4	U7B	9		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A9.



CEOHK020

Figure 7. Circuit Card Assembly, TS RF (A9) (Sheet 2 of 2)

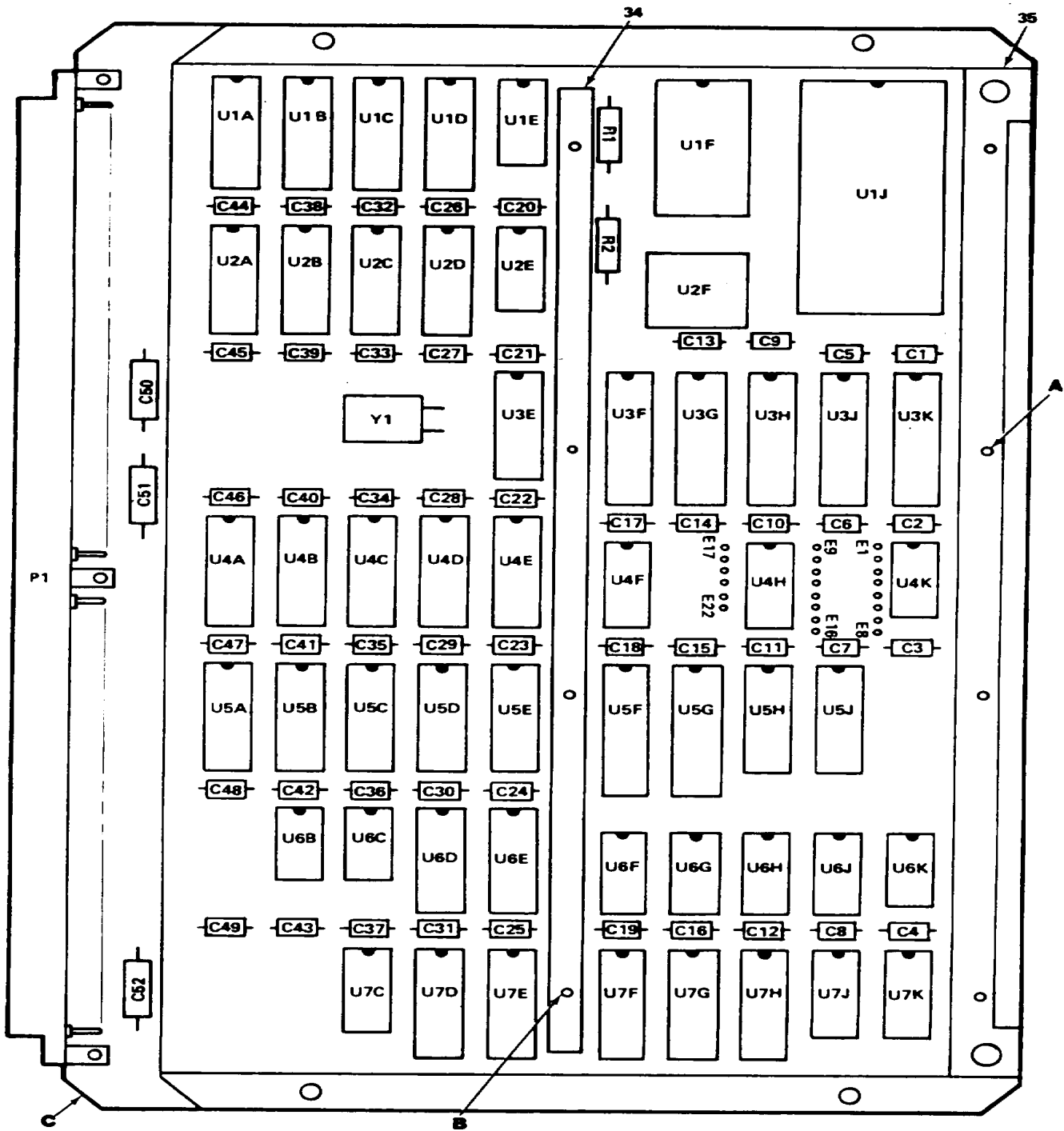
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 06 CIRCUIT CARD ASSEMBLY,
TS RF (A9)
FIGURE 7

1	PADZZ	81349	M39014/05-2055	CAPACITOR, FIXED	30
2	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	3
3	PADZZ	81349	JANTX1N4150-1	SEMICONDUCTOR DEVIC.....	1
4	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
5	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
6	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	12
7	PADZZ	81349	M8340102M68ROG	BRESISTOR NETWORK, FI	4
8	PADZZ	81349	M8340102M1001G	BRESISTOR NETWORK, FI	1
9	PADZZ	81349	M38510-10405BEB	MICROCIRCUIT, LINEAR	3
10	PADZZ	81349	M38510/30106BEX	MICROCIRCUIT, DIGITA	1
11	PADZZ	81349	M8340102M4700GA	RESISTOR NETNORK, FI.....	1
12	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
13	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
14	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
15	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
16	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
17	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
18	XBDZZ	57957	C5117031	HEATSINK, TS RF.....	1
19	XBDZZ	57957	C5117028	MULTIWIRE BD, TS RF	1
20	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO.....	2

END OF FIGURE

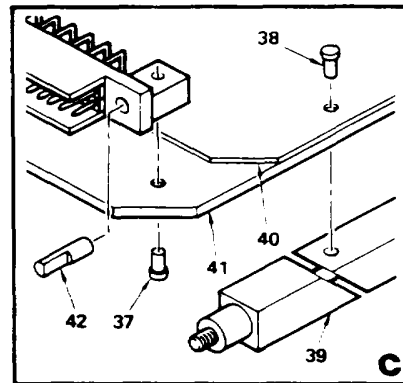
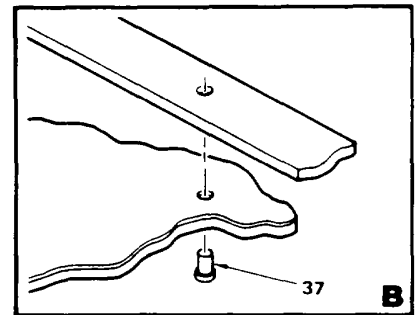
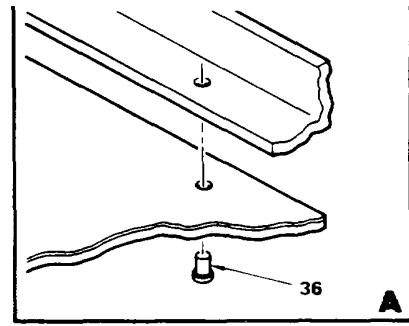


CEONK021

Figure 8. Circuit Card Assembly, 1553 IF (A10) (Sun 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C38	1	U3B	-	U6K	29
C2	1	C39	1	U3E	14		
C3	1	C40	1	U3F	15	U7A	-
C4	1	C41	1	U3G	16	U7B	-
C5	1	C42	1	U3H	17	U7C	23
C6	1	C43	1	U3J	18	U7D	7
C7	1	C44	1	U3K	19	U7E	6
C8	1	C45	1			U7F	6
C9	1	C46	1	U4A	20	U7G	30
C10	1	C47	1	U4B	8	U7H	31
C11	1	C48	1	U4C	8	U7J	32
C12	1	C49	1	U4D	8	U7K	32
C13	1	C50	2	U4E	21		
C14	1	C51	2	U4F	22	Y1	33
C15	1	C52	3	U4H	23		
C16	1			U4K	24		
C17	1	P1	4				
C18	1			U5A	20		
C19	1	R1	5	U5B	8		
C20	1	R2	5	U5C	8		
C21	1			U5D	8		
C22	1	U1A	6	U5E	21		
C23	1	U1B	7	U5F	25		
C24	1	U1C	7	U5G	26		
C25	1	U1D	8	U5H	21		
C26	1	U1E	9	U5J	21		
C27	1	U1F	10	U5K	-		
C28	1	U1J	11				
C29	1			U6A	-		
C30	1	U2A	6	U6B	24		
C31	1	U2B	7	U6C	27		
C32	1	U2C	7	U6D	7		
C33	1	U2D	12	U6E	6		
C34	1	U2E	9	U6F	28		
C35	1	U2F	13	U6G	28		
C36	1			U6H	28		
C37	1	U3A	-	U6J	28		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A10.



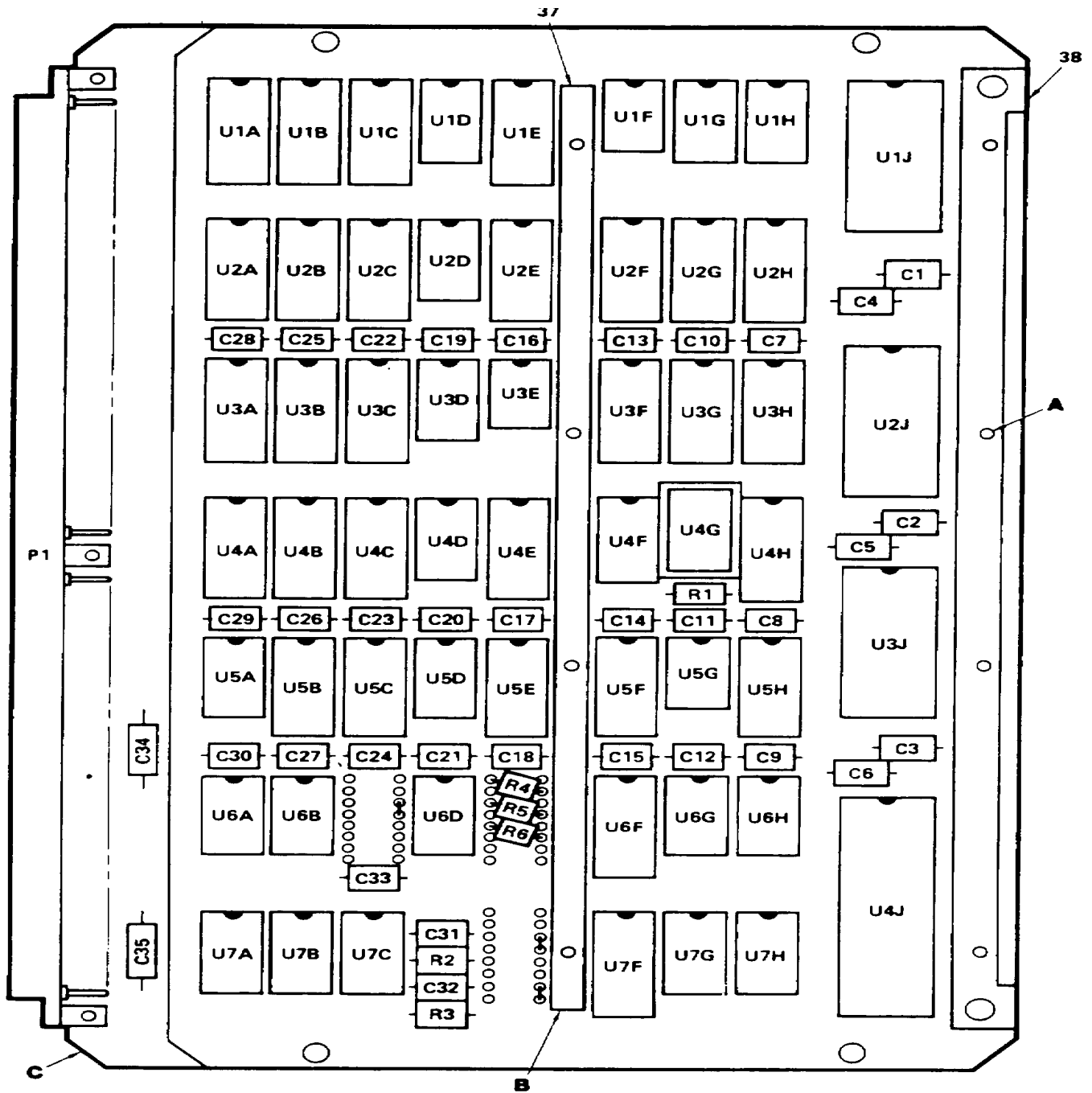
CEOHK022

Figure 8. Circuit Card Assembly, 1553 IF (A10) (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 CIRCUIT CARD ASSEMBLY, 1553 IF (A10) FIGURE 8					
1	PADZZ	81349	M39014/05-2855	CAPACITOR, FIXED	49
2	PADZZ	81349	M39003/02-0149	CAPACITOR, FIXED, ELE.....	2
3	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	1
4	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
5	PADZZ	81349	RNR60C56R2FS	RESISTOR, FIXED, FILM.....	2
6	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	5
7	PADZZ	80063	SM-A-873863	MICROCIRCUIT , DIGITA	6
8	PADZZ	81349	M38510-32503BRB	MICROCIRCUIT , DIGITA	7
9	PADZZ	81349	M38510/30906BEB	MICROCIRCUIT, DIGITA	2
10	PADZZ	57957	C5118681	MICROCIRCUIT , DIGITA	1
11	PADZZ	57957	C5118492	MICROCIRCUIT, DIGITA	1
12	PADZZ	81349	M38510/32401BRB	MICROCIRCUIT, DIGITA	1
13	PADZZ	57957	C5118427	TRANSFORMER, DATABUS	1
14	PADZZ	57957	C5118174	MICROCIRCUIT, DIGITA	1
15	PADZZ	57957	C5118192	MICROCIRCUIT, DIGITA	1
16	PADZZ	57957	C5118193	MICROCIRCUIT, DIGITA	1
17	PADZZ	57957	C5118194	MICROCIRCUIT , DIGITA	1
18	PADZZ	57957	C5118345	MICROCIRCUIT, DIGITA	1
19	PADZZ	57957	C5118196	MICROCIRCUIT, DIGITA	1
20	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA	2
21	PADZZ	81349	M38510/32501BRB	MICROCIRCUIT, DIGITA	4
22	PADZZ	81349	M8340102M4701JB	RESISTOR NETNORK , FI.....	1
23	PADZZ	81349	M38510/30701BEX	MICROCIRCUIT, DIGITA	2
24	PADZZ	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	2
25	PADZZ	57957	C5118197	MICROCIRCUIT , DIGITA	1
26	PADZZ	57957	C5118277	MICROCIRCUIT, DIGITA	1
27	PADZZ	81349	M38510/30501BCX	MICROCIRCUIT , DIGITA	1
28	PADZZ	81349	M38510/30905BEB	MICROCIRCUIT, DIGITA	4
29	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	1
30	PADZZ	57957	C5118337	MICROCIRCUIT, DIGITA	1
31	PADZZ	57957	C5118338	MICROCIRCUIT, DIGITA	1
32	PADZZ	81349	M38510-31504BEB	MICROCIRCUIT , DIGITA	2
33	PADZZ	81349	CR64/U 12.0MHZ	CRYSTAL UNIT, QUARTZ	1
34	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
35	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
36	PADZZ	96906	MS2047OA2-5	RIVET , SOLID.....	4
37	PADZZ	96906	MS2047OA2-6	RIVET, SOLID.....	7
38	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
39	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
40	XBDZZ	80063	SM-D-873914	HEATSINK, 1553IF.....	1
41	XBDZZ	80063	SM-D-873905	MULTIWIRE BD, 1553.....	1
42	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

END OF FIGURE

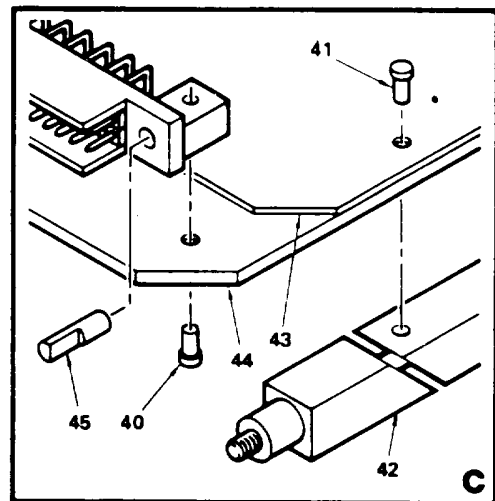
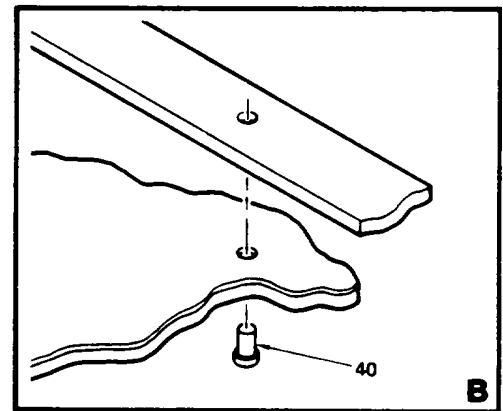
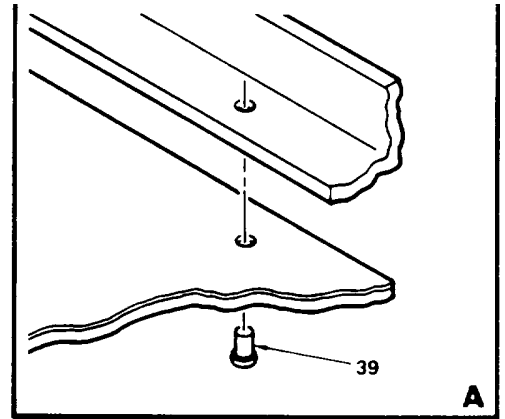


CEOHK 023

Figure 9. Circuit Card Assembly, IU DL (A10) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	P1	3	U3H	22
C2	1			U3J	23
C3	1	R1	4		
C4	1	R2	5	U4A	24
C5	1	R3	5	U4B	24
C6	1	R4	6	U4C	9
C7	1	R5	6	U4D	10
C8	1	R6	6	U4E	25
C9	1			U4F	26
C10	1	U1A	7	U4G	27
C11	1	U1B	8	U4H	28
C12	1	U1C	9	U4J	29
C13	1	U1D	10		
C14	1	U1E	11	U5A	30
C15	1	U1F	12	U5B	7
C16	1	U1G	13	U5C	7
C17	1	U1H	13	U5D	31
C18	1	U1J	14	U5E	8
C19	1			U5F	8
C20	1	U2A	7	U5G	32
C21	1	U2B	8	U5H	24
C22	1	U2C	9		
C23	1	U2D	10	U6A	30
C24	1	U2E	8	U6B	31
C25	1	U2F	15	U6C	-
C26	1	U2G	16	U6D	33
C27	1	U2H	17	U6F	8
C28	1	U2J	18	U6G	34
C29	1			U6H	34
C30	1	U3A	7		
C31	1	U3B	19	U7A	35
C32	1	U3C	9	U7B	35
C33	1	U3D	10	U7C	36
C34	2	U3E	12	U7F	8
C35	2	U3F	20	U7G	34
		U3G	21	U7H	34

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A11.



CEOHK024

Figure 9. Circuit Card Assembly, IU DL (A11) (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 08 CIRCUIT CARD ASSEMBLY, IU DL (A11) FIGURE 9					
1	PADZZ	81349	M39014/05-2055	CAPACITOR, FIXED	33
2	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	2
3	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
4	PADZZ	81349	RCROSG102JS	RESISTOR, FIXED, COMP	1
5	PADZZ	81349	RCROS5G473JS	RESISTOR, FIXED, COMP	2
6	PADZZ	81349	RCR05G131JS	RESISTOR, FIXED, COMP	3
7	PADZZ	81349	M38510-32S03BRB	MICROCIRCUIT, DIGITA	5
8	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	7
9	PADZZ	80063	SM-A-873863	MICROCIRCUIT, DIGITA	4
10	PADZZ	57957	C5118564	MICROCIRCUIT, DIGITA	4
11	PADZZ	81349	M38510/32501BRB	MICROCIRCUIT, DIGITA	1
12	PADZZ	81349	M38510-31302BCB	MICROCIRCUIT, DIGITA	2
13	PADZZ	81349	M38510-30901BEB	MICROCIRCUIT, DIGITA	2
14	PADZZ	57957	C5090979	MICROCIRCUIT, DIGITA	1
15	PADZZ	57957	C5118354	MICROCIRCUIT, DIGITA	1
16	PADZZ	57957	C5118266	MICROCIRCUIT, DIGITA	1
17	PADZZ	57957	C5118268	MICROCIRCUIT, DIGITA	1
18	PADZZ	57957	C5118189	MICROCIRCUIT, DIGITA	1
19	PADZZ	57957	C5118162	MICROCIRCUIT, DIGITA	1
20	PADZZ	57957	C5118265	MICROCIRCUIT, DIGITA	1
21	PADZZ	57957	C5118267	MICROCIRCUIT, DIGITA	1
22	PADZZ	57957	C5090978	MICROCIRCUIT, DIGITA	1
23	PADZZ	57957	C5090986	MICROCIRCUIT, DIGITA	1
24	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA	3
25	PADZZ	57957	C5090985	MICROCIRCUIT, DIGITA	1
26	PADZZ	81349	M38510/30702BCX	MICROCIRCUIT, DIGITA	1
27	PADZZ	81349	MS5310/16-B21	OSCILLATOR, CYRSTAL.....	1
28	PADZZ	57957	C5118223	MICROCIRCUIT, DIGITA	1
29	XDDZZ	14933	5962-8752701QX	MICROCIRCUIT, DIGITA	1
30	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	2
31	PADZZ	81349	M38510/30903BEX	MICROCIRCUIT, DIGITA	2
32	PADZZ	57957	C5118224	MICROCIRCUIT, DIGITA	1
33	PADZZ	81349	M38510-31401BEB	MICROCIRCUIT, DIGITA	1
34	PADZZ	57957	C5118410	MICROCIRCUIT	4
35	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	2
36	PADZZ	81349	M38510/30902BEX	MICROCIRCUIT, DIGITA	1
37	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
38	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
39	PADZZ	96906	MS2047OA2-5	RIVET, SOLID.....	4
40	PADZZ	96906	MS2047OA2-6	RIVET, SOLID.....	7
41	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
42	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
43	XBDZZ	80063	SM-D-873913	HEATSINK, IU DL.....	1
44	XBDZZ	80063	SM-D-873901	MULTIWIRE BD, IU DL	1
45	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

END OF FIGURE

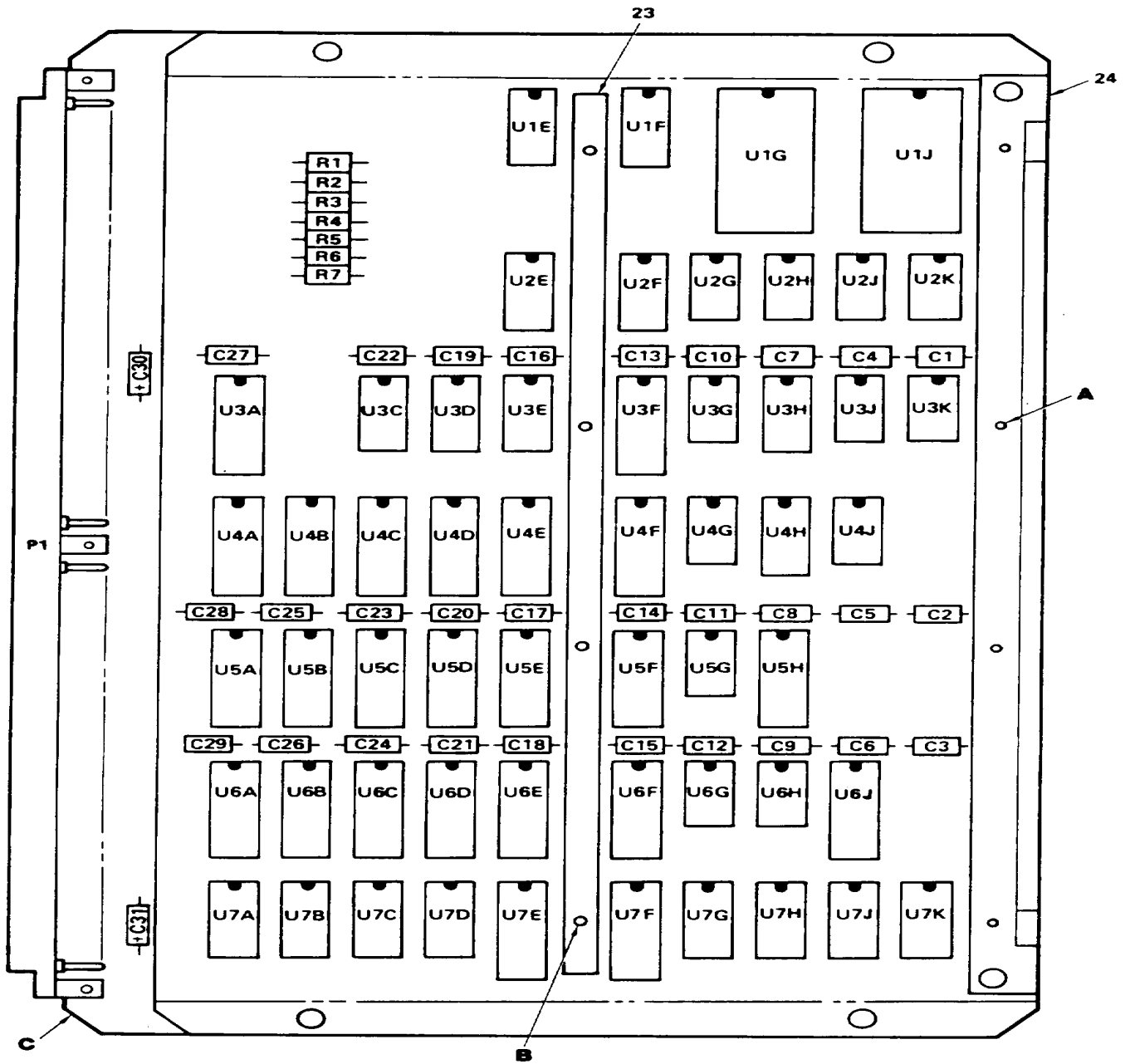
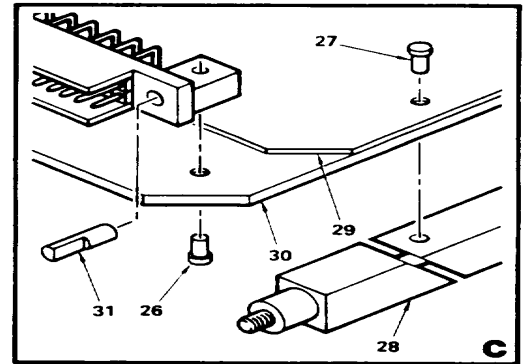
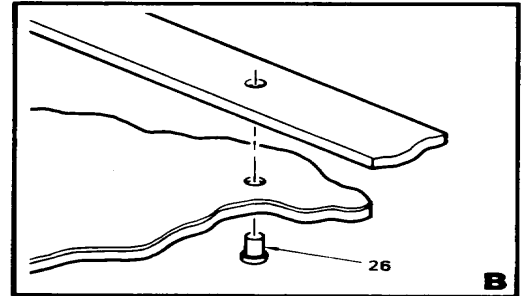
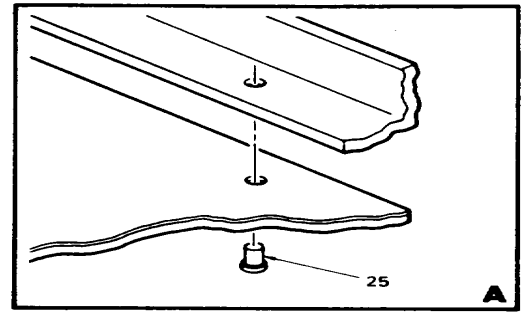


Figure 10. Circuit Card Assembly, IU DL (A12) (Sheet 1 of 2)

CE04K625

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C1	1	R4	4	U4H	17
C2	1	R5	4	U4J	12
C3	1	R6	4	U4K	-
C4	1	R7	4		
C5	1			U5A	18
C6	1	U1A	-	U5B	15
C7	1	U1E	5	U5C	15
C8	1	U1F	6	U5D	15
C9	1	U1G	7	U5E	19
C10	1	U1J	8	U5F	15
C11	1			U5G	16
C12	1	U2A	-	U5H	15
C13	1	U2E	9	U5J	-
C14	1	U2F	6	U5K	-
C15	1	U2G	10		
C16	1	U2H	11	U6A	18
C17	1	U2J	12	U6B	13
C18	1	U2K	11	U6C	13
C19	1			U6D	15
C20	1	U3A	13	U6E	15
C21	1	U3B	-	U6F	15
C22	1	U3C	14	U6G	16
C23	1	U3D	14	U6H	20
C24	1	U3E	14	U6J	13
C25	1	U3F	15	U6K	-
C26	1	U3G	16		
C27	1	U3H	17	U7A	21
C28	1	U3J	10	U7B	21
C29	1	U3K	10	U7C	21
C30	2			U7D	21
C31	2	U4A	13	U7E	15
		U4B	13	U7F	15
P1	3	U4C	13	U7G	22
		U4D	15	U7H	22
R1	4	U4E	15	U7J	22
R2	4	U4F	15	U7K	22
R3	4	U4G	16		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A12.



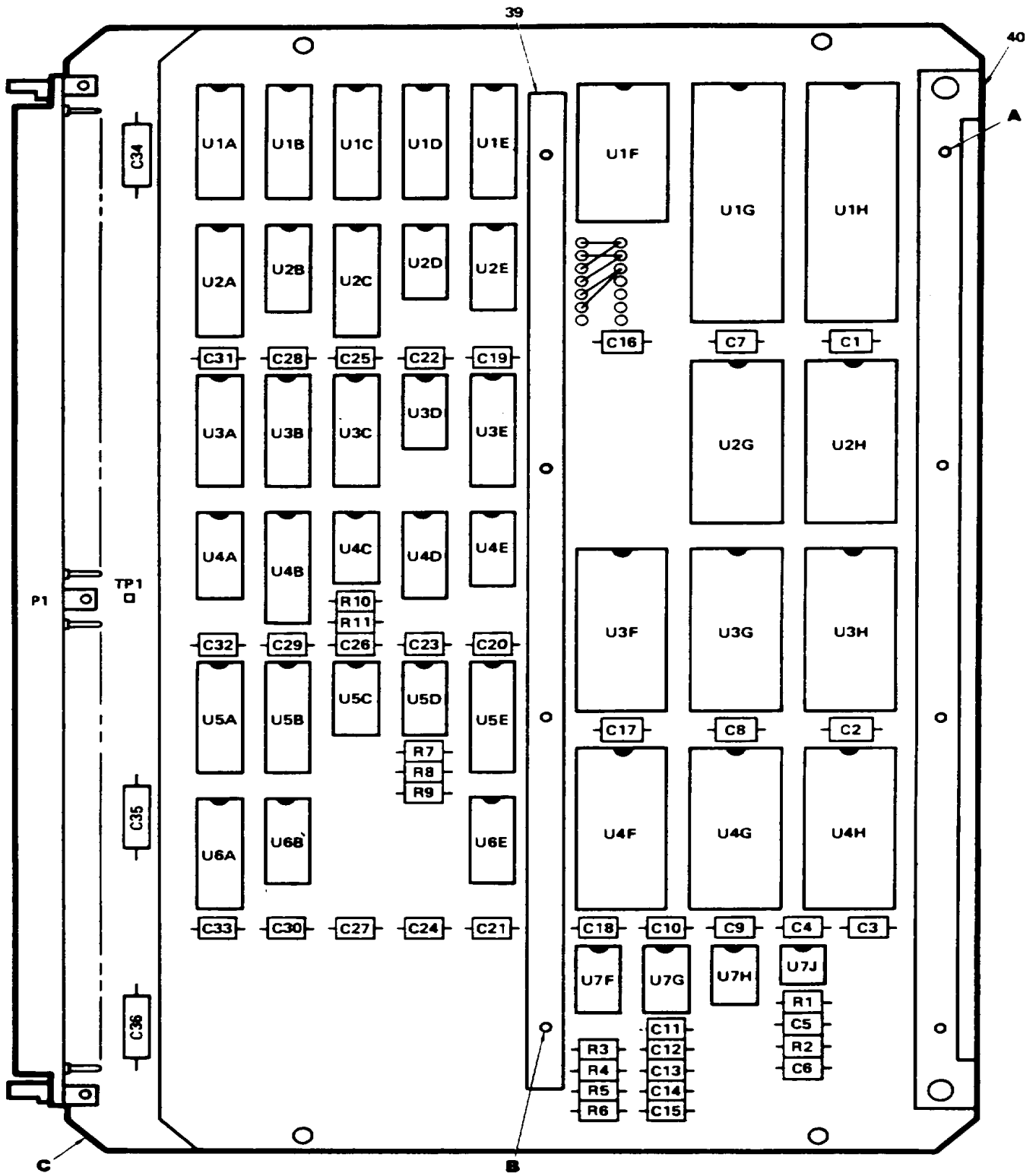
CEOHK028

Figure 10. Circuit Card Assembly, IU NAV (A12) (Sheet 2 of 2)

SECTION II

TM11-6625-3125-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 09 CIRCUIT CARD ASSEMBLY, IU NAV (A12) FIGURE 10					
1	PADZZ	81349	M39014/05-2055	CAPACITOR, FIXED	29
2	PADZZ	81349	M39003/01-2764	CAPACITOR, FIXED	2
3	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
4	PADZZ	81349	RCR07GIOOJS	RESISTOR, FIXED, COMP	7
5	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	1
6	PADZZ	81349	M38510-31504BEB	MICROCIRCUIT, DIGITA	2
7	PADZZ	57957	C5118198	MICROCIRCUIT, DIGITA	1
8	PADZZ	57957	C5118199	MICROCIRCUIT, DI GITA.	1
9	PADZZ	81349	M38510/30903BEX	MICROCIRCUIT, DIGITA	1
10	PADZZ	81349	M38510-31302BCB	MICROCIRCUIT, DIGITA	3
11	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	2
12	PADZZ	81349	M38510-30009BCB	MICROCIRCUIT, DIGITA	2
13	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	7
14	PADZZ	80063	SM-A-874437	MICROCIRCUIT	3
15	PADZZ	81349	M38510-32503BRB	MICROCIRCUIT, DIGITA	14
16	PADZZ	81349	M38510/30605BCX	MICROCIRCUIT, DIGITA	4
17	PADZZ	81349	M38510/30701BEX	MICROCIRCUIT, DIGITA	2
18	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA	2
19	PADZZ	57957	C51182355	MICROCIRCUIT, DIGITA	1
20	PADZZ	81349	M38510/0083BCX	MICROCIRCUIT, DIGITA	1
21	PADZZ	81349	M38510-31202BEB	MICROCIRCUIT, DIGITA	4
22	PADZZ	81349	M38510-30608BEB	MICROCIRCUIT, DIGITA	4
23	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
24	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
25	PADZZ	96906	MS20470A2-5	RIVET, SOLID	4
26	PADZZ	96906	MS20470A2-6	RIVET, SOLID	7
27	PADZZ	96906	MS20426A2-5	RIVET, SOLID	4
28	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
29	XBDZZ	80063	SM-D-873912	HEATSINK, IU NAV	1
30	XBDZZ	80063	SM-D-873909	MULTIWIRE BD, IU NAV	1
31	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2
END OF FIGURE					

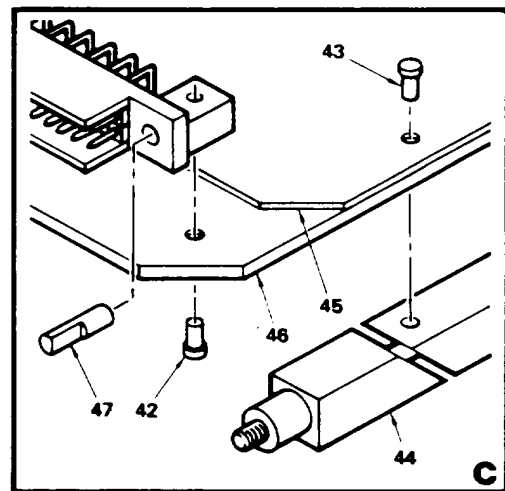
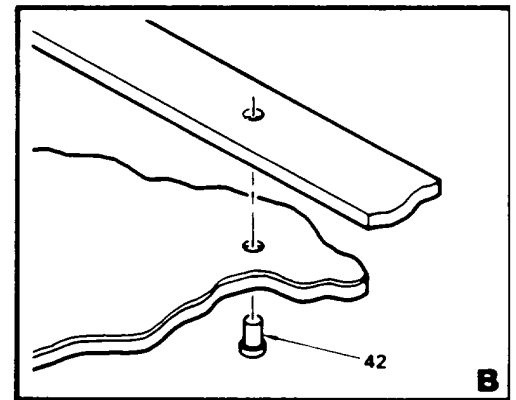
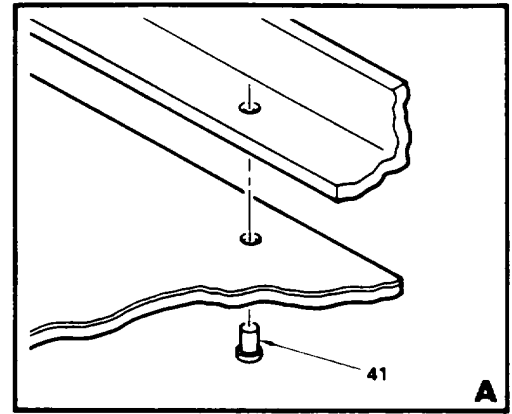


CEOMK027

Figure 11. Circuit Card Assembly, TS BUS (A13) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	R1	5	U3G	26
C2	1	R2	6	U3H	26
C3	1	R3	7		
C4	1	R4	7	U4A	27
C5	1	R5	7	U4B	28
C6	1	R6	7	U4C	29
C7	1	R7	8	U4D	30
C8	1	R8	8	U4E	31
C9	1	R9	8	U4F	32
C10	1	R10	9	U4G	32
C11	1	R11	9	U4H	32
C12	2				
C13	2	TP1	10	U5A	11
C14	2			U5B	11
C15	2	U1A	11	U5C	33
C16	1	U1B	11	U5D	34
C17	1	U1C	12	U5E	35
C18	1	U1D	13		
C19	1	U1E	14	U6A	36
C20	1	U1F	15	U6B	18
C21	1	U1G	16	U6C	-
C22	1	U1H	17	U6D	-
C23	1			U6E	21
C24	1	U2A	11		
C25	1	U2B	18	U7A	-
C26	1	U2C	19	U7B	-
C27	1	U2D	20	U7C	-
C28	1	U2E	21	U7D	-
C29	1	U2F	-	U7E	-
C30	1	U2G	22	U7F	30
C31	1	U2H	22	U7G	37
C32	1			U7H	34
C33	1	U3A	23	U7J	38
C34	3	U3B	23	U7K	-
C35	3	U3C	24		
C36	3	U3D	20		
		U3E	25		
P1	4	U3F	26		

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A13.



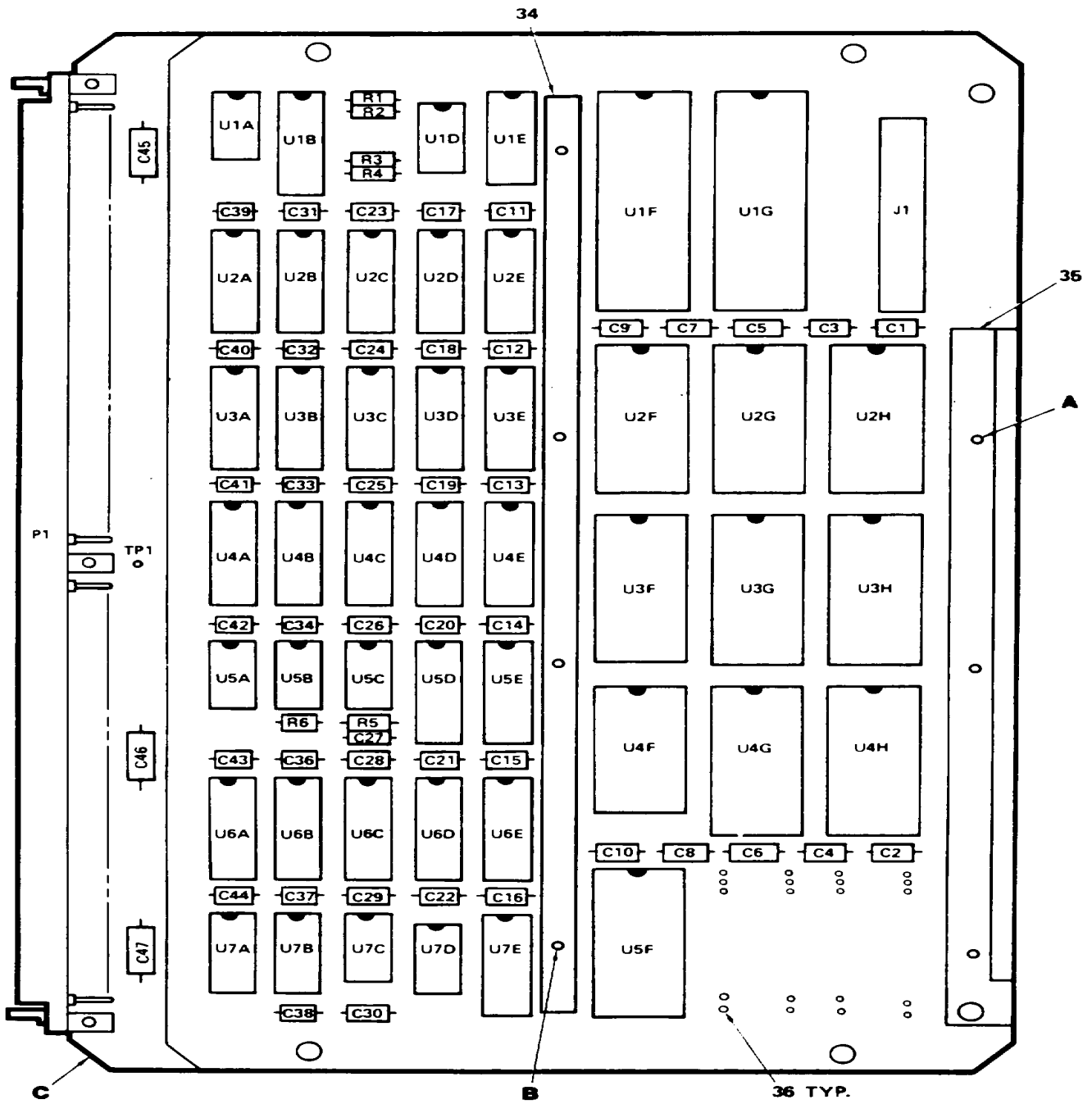
CE04K028

Figure 11. Circuit Card Assembly, TS BUS (A13) (Sheet 2 of 2)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 10 CIRCUIT CARD ASSEMBLY, TS BUS (A13) FIGURE 11					
1	PADZZ	81349	M39014/05-2855	CAPACITOR, FIXED	29
2	PADZZ	81349	M39014/05-2801	CAPACITOR, FIXED	4
3	PADZZ	81349	M39003/01-2524	CAPACITOR, FIXED	3
4	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
5	PADZZ	81349	RCROSG104JS	RESISTOR, FIXED, COMP	1
6	PADZZ	81349	RCR05G103JS	RESISTOR, FIXED, COMP	1
7	PADZZ	81349	RCRO5G102JS	RESISTOR, FIXED, COMP	4
8	PADZZ	81349	RCR05G472JS	RESISTOR, FIXED, COMP	3
9	PADZZ	81349	RCR05G121JS	RESISTOR, FIXEDCOMP	2
10	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
11	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	5
12	PADZZ	57957	C5118246	MICROCIRCUIT, DI GITA.	1
13	PADZZ	57957	C5118247	MICROCIRCUIT, DIGITA	1
14	PADZZ	81349	M38510-32503BRB	MICROCIRCUIT, DIGITA	1
15	PADZZ	80063	SM-A-873851	MICROCIRCUIT, DIGITA	1
16	PADZZ	57957	C5118541	MICROCIRCUIT, DIGITA	1
17	PADZZ	57957	C5118540	MICROCIRCUIT, DIGITA	1
18	PADZZ	81349	M8340102MII01GB	RESISTOR NETWORK, FI	2
19	PADZZ	57957	C5118248	MICROCIRCUIT, DIGITA	1
20	PADZZ	81349	M38510-32901BCB	MICROCIRCUIT, DIGITA	2
21	PADZZ	81349	M38510-30109BEB	MICROCIRCUIT, DIGITA	2
22	PADZZ	57957	C5118542	MICROCIRCUIT, DIGITA.	2
23	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT, DIGITA.	2
24	PADZZ	57957	C5118336	MICROCIRCUIT, DIGITA	1
25	PADZZ	57957	C5118249	MICROCIRCUIT, DIGITA	1
26	PADZZ	80063	SM-A-873852	MICROCIRCUIT, DIGITA	3
27	PADZZ	81349	M38510/30106BEX	MICROCIRCUIT, DIGITA	1
28	PADZZ	57957	C5118251	MICROCIRCUIT, DIGITA	1
29	PADZZ	14933	7802301EX	MICROCIRCUIT, LINEAR	1
30	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	2
31	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	1
32	PADZZ	80063	SM-A-873378	MICROCIRCUIT, DIGITA.	5
33	PADZZ	81349	M38510/00803BCX	MICROCIRCUIT, DIGITA	1
34	PADZZ	81349	M38510-31302BCB	MICROCIRCUIT, DIGITA	2
35	PADZZ	57957	C5118244	MICROCIRCUIT, DIGITA	1
36	PADZZ	57957	C5118250	MICROCIRCUIT, DIGITA	1
37	PADZZ	57957	C5118469	MICROCIRCUIT, DIGITA	1
38	PADZZ	81349	M38510-10901BPB	MICROCIRCUIT, LINEAR	1
39	XBDZZ	80063	SM-C-873583	STIFFENER, HEA TSINK	1
40	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
41	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
42	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
43	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
44	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
45	XBDZZ	57957	C5117011	HEATSINK, TS BUS	1
46	XBDZZ	57957	C5117008	MULTIWIRE BD, TS BUS.....	1
47	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

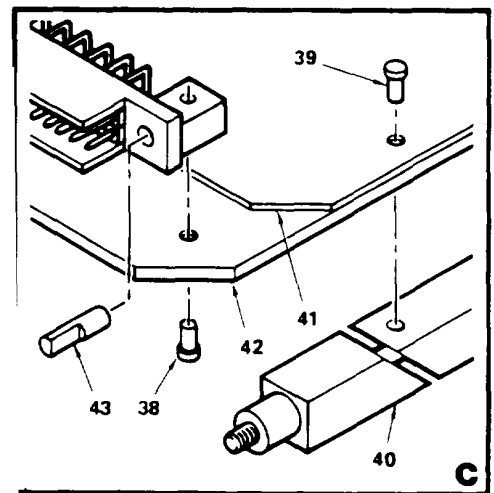
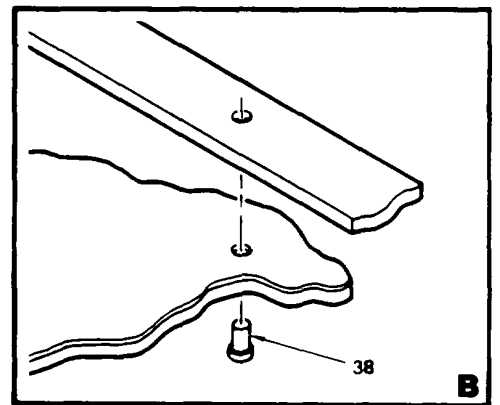
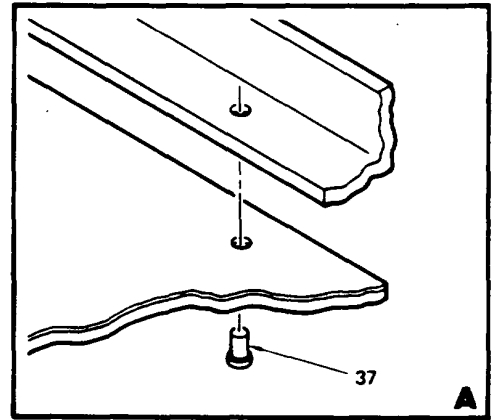
END OF FIGURE



CEOHK029

Figure 12. Circuit Card Subassembly, DBP (A14) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C39	1	U3A	20
C2	1	C40	1	U3B	21
C3	1	C41	1	U3C	22
C4	1	C42	1	U3D	22
C5	1	C43	1	U3E	22
C6	1	C44	1	U3F	18
C7	1	C45	2	U3G	19
C8	1	C46	2	U3H	19
C9	1	C47	2		
C10	1			U4A	23
C11	1	J1	3	U4B	23
C12	1			U4C	23
C13	1	P1	4	U4D	24
C14	1			U4E	24
C15	1	R1	5	U4F	25
C16	1	R2	5	U4G	19
C17	1	R3	6	U4H	19
C18	1	R4	6		
C19	1	R5	7	U5A	26
C20	1	R6	8	U5B	27
C21	1			U5C	28
C22	1	TP1	9	U5D	24
C23	1			U5E	24
C24	1	U1A	10	U5F	29
C25	1	U1B	11	U5G	-
C26	1	U1D	12	U5H	-
C27	1	U1E	13		
C28	1	U1F	14	U6A	23
C29	1	U1G	15	U6B	23
C30	1			U6C	23
C31	1	U2A	16	U6D	24
C32	1	U2B	16	U6E	24
C33	1	U2C	17		
C34	1	U2D	17	U7A	30
C35	-	U2E	17	U7B	31
C36	1	U2F	18	U7C	28
C37	1	U2G	19	U7D	32
C38	1	U2H	19	U7E	33



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A14.

CEOHK 030

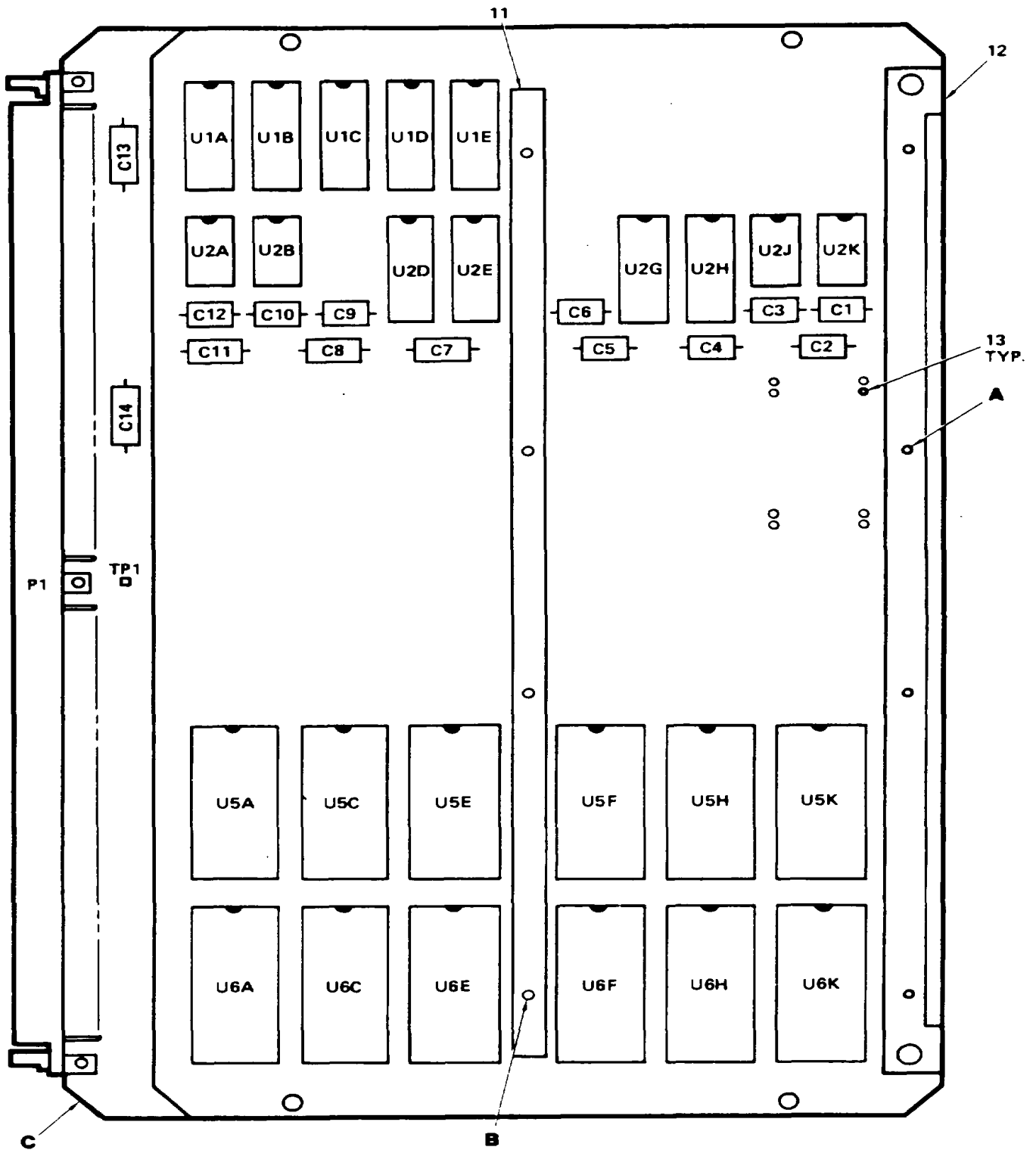
Figure 12. Circuit Card Subassembly, DBP (A14) (Sheet 2 of 2)

SECTION II

TM11-6625-3125-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 11 CIRCUIT CARD SUBASSEMBLY, DBP (A14) FIGURE 12					
1	PADZZ	81349	M39014/05-2855	CAPACITOR, FIXED	43
2	PADZZ	81349	M39003/01-2524	CAPACITOR, FIXED	5
3	PADZA	81349	MS5302/128-AR1C	CONNECTOR, RECEPTACL	1
4	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
5	PADZZ	81349	RCROSG102JS	RESISTOR, FIXED, COMP	2
6	PADZZ	81349	RCROSG123JS	RESISTOR, FIXED, COP	2
7	PADZZ	81349	RCR05GIO4JS	RESISTOR, FIXED, COMP	1
8	PADZZ	81349	RCR05G682JS	RESISTOR, FIXED, COMP	1
9	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
10	PADZZ	81349	M38510/30501BCX	MICROCIRCUIT, DIGITA	1
11	PADZZ	57957	C5118218	MICROCIRCUIT, LINEAR	1
12	PADZZ	81349	MS5310/16-B34A	OSCILLATOR, CYRSTAL.....	1
13	PADZZ	80063	SM-A-873853	MICROCIRCUIT, DIGITA	1
14	PADZZ	81349	M38510/53001BGX	MICROCIRCUIT, DIGITA	1
15	PADZZ	57957	C5118618	MICROCIRCUIT , DIGITA	1
16	PADZZ	80063	SM-A-873855	MICROCIRCUIT, DIGITA	2
17	PADZZ	80063	SM-A-873854	MICROCIRCUIT, DIGITA	3
18	PADZZ	80063	SM-A-873378	MICROCIRCUIT, DIGITA	2
19	PADZZ	57957	C5118526	MICROCIRCUIT MODULE	6
20	PADZZ	57957	C5118216	MICROCIRCUIT, LINEAR	1
21	PADZZ	57957	C5118217	MICROCIRCUIT, LINEAR	1
22	PADZZ	81349	M38510/32502BRX	MICROCIRCUIT, DIGITA	3
23	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	6
24	PADZZ	81349	M38510-32803BRB	MICROCIRCUIT , DIGITA	6
25	PADZZ	80063	SM-A-873851	MICROCIRCUIT, DIGITA	1
26	PADZZ	81349	M38510/30001BCX	MICROCIRCUIT, DIGITA	1
27	PADZZ	81349	M38510/31403BCB	MICROCIRCUIT, DIGITA	1
28	PADZZ	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	2
29	PADZZ	80063	SM-A-873852	MICROCIRCUIT, DIGITA	1
30	PADZZ	67268	7802002EA	MICROCIRCUIT, LINEAR	1
31	PADZZ	57957	C5118469	MICROCIRCUIT, DIGITA	1
32	PADZZ	81349	MS5310/16-B24A	OSCILLATOR, CRYSTAL.....	1
33	PADZZ	57957	C5116918	JUMPER MODULE ASSEM	1
34	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK.....	1
35	XBDZZ	57957	C5116897	STIFFENER, HEATSINK.....	1
36	PADZZ	80063	SM-A-873371	SOCKET, SPRING	96
37	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	5
38	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
39	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
40	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
41	XBDZZ	57957	C5116892	HEATSIHK, DBP.....	1
42	XBDZZ	57957	C5116889	MULTIWIRE BD, DBP	1
43	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO	2

END OF FIGURE

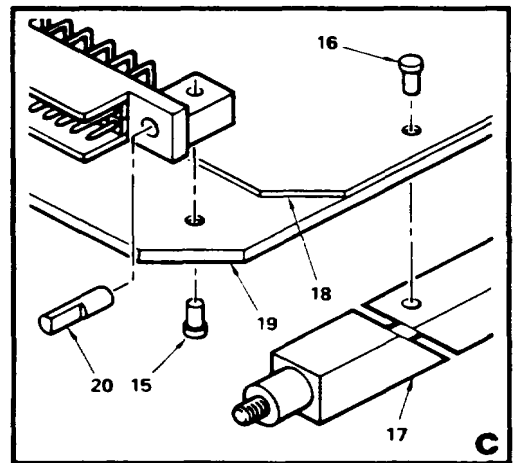
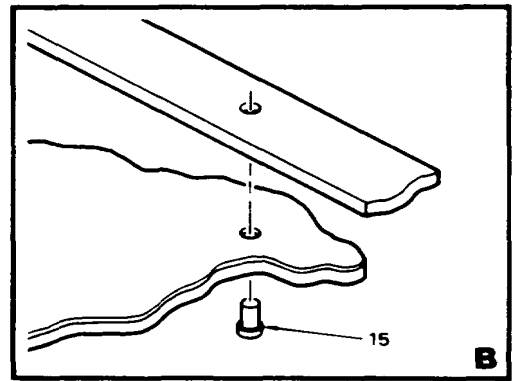
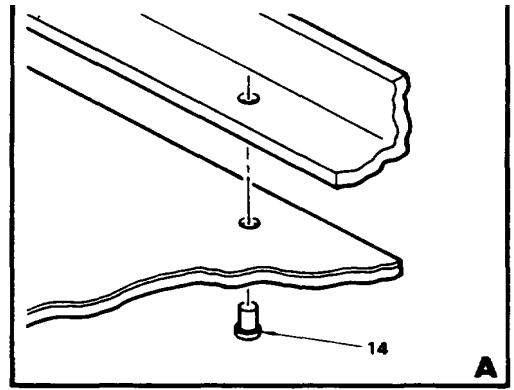


CEOHK631

Figure 13. Circuit Card Subassembly, PSRAM (A15) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U2E	5
C2	1	U2F	-
C3	1	U2G	8
C4	1	U2H	5
C5	1	U2J	9
C6	1	U2K	9
C7	1		
C8	1	U3A	-
C9	1	U3C	-
C10	1	U3E	-
C11	1	U3F	-
C12	1	U3H	-
C13	2	U3K	-
C14	2		
		U4A	-
P1	3	U4C	-
		U4E	-
TP1	4	U4F	-
		U4H	-
U1A	5	U4K	-
U1B	5		
U1C	5	U5A	10
U1D	5	U5C	10
U1E	5	U5E	10
U1F	-	U5F	10
U1G	-	U5H	10
U1H	-	U5K	10
U1J	-		
U1K	-	U6A	10
		U6C	10
U2A	6	U6E	10
U2B	7	U6F	10
U2C	-	U6H	10
U2D	5	U6K	10

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH A1E.



CE0HK632

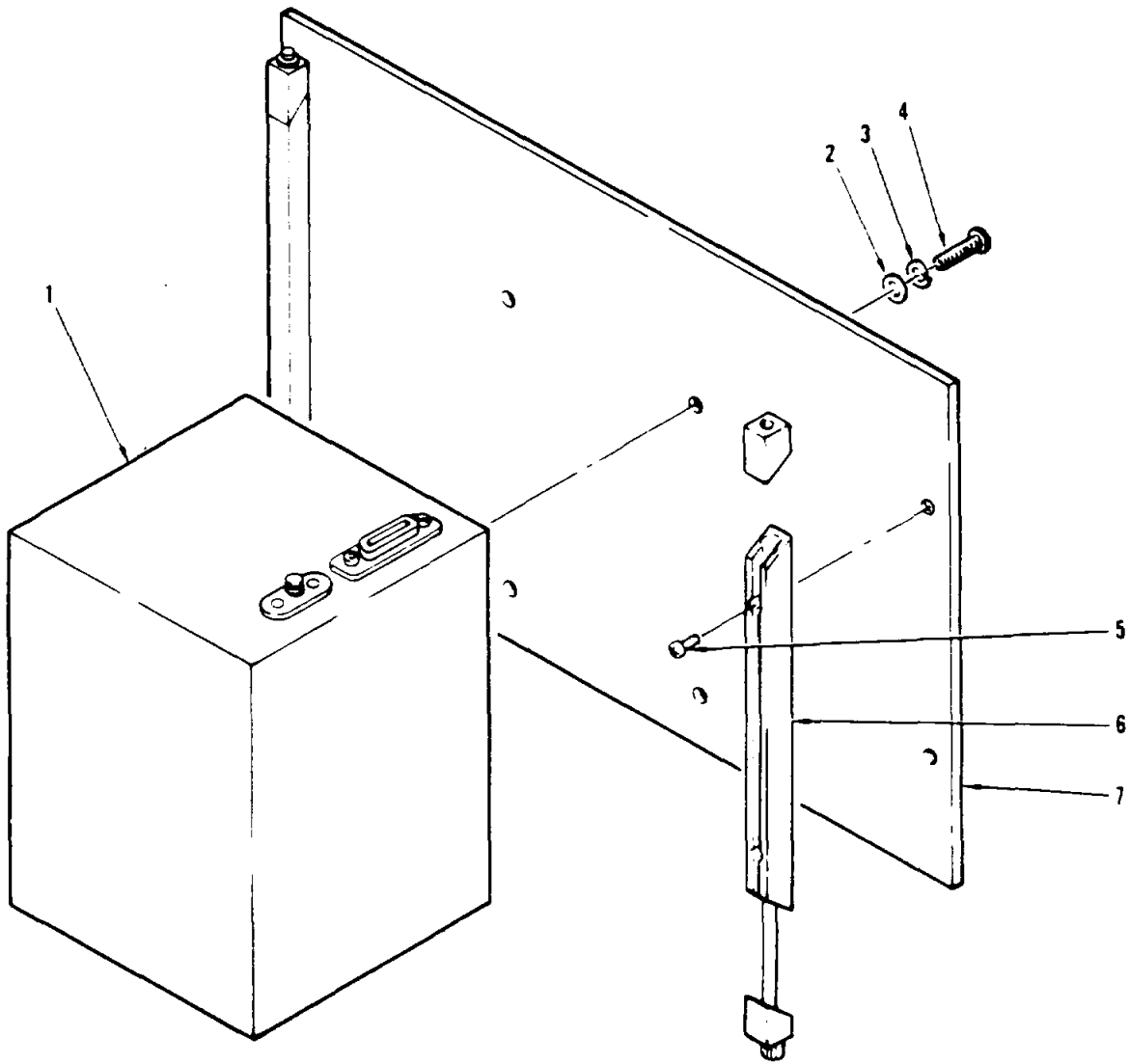
Figure 13. Circuit Card Subassembly, PSRAM (A15) (Sheet 2 of 2)

SECTION II

TM11-6625-3125-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 12 CIRCUIT CARD SUBASSEMBLY, (A15) E 13	
1	PADZZ	81349	M39014/05-2855	CAPACITOR, FIXED	12
2	PADZZ	81349	M39003/01-2524	CAPACITOR, FIXED	2
3	PADZZ	80063	SM-A-873545	CONNECTOR, RECEPTACL	1
4	PADZZ	57957	C5118465	CONTACT, ELECTRICAL	1
5	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA	8
6	PADZZ	81349	M38510/00803BCX	MICROCIRCUIT, DIGITA	1
7	PADZZ	57957	C5118517	MICROCIRCUIT, DIGITA	1
8	PADZZ	57957	C5118391	MICROCIRCUIT, DIGITA	1
9	PADZZ	81349	M38510-32901BCB	MICROCIRCUIT, DIGITA	2
10	PADZA	57957	C5118364	MICROCIRCUIT, DIGITA	12
11	XBDZZ	80063	SM-C-873583	STIFFENER, HEATSINK	1
12	XBDZZ	80063	SM-C-873581	STIFFENER, HEATSINK	1
13	PADZZ	80063	SM-A-873371	SOCKET, SPRING	392
14	PADZZ	96906	MS20470A2-5	RIVET, SOLID.....	4
15	PADZZ	96906	MS20470A2-6	RIVET, SOLID.....	7
16	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
17	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
18	XBDZZ	57957	C5116857	HEATSINK, PSRAM	1
19	XBDZZ	57957	C5117033	MULTIWIRE BD, PSRAM.....	1
20	PADZZ	81349	M28754/24-01	GUIDE, ELECTRICAL CO.....	2

END OF FIGURE



CEOMK031

Figure 14. Rubidium Oscillator Assembly (G1)

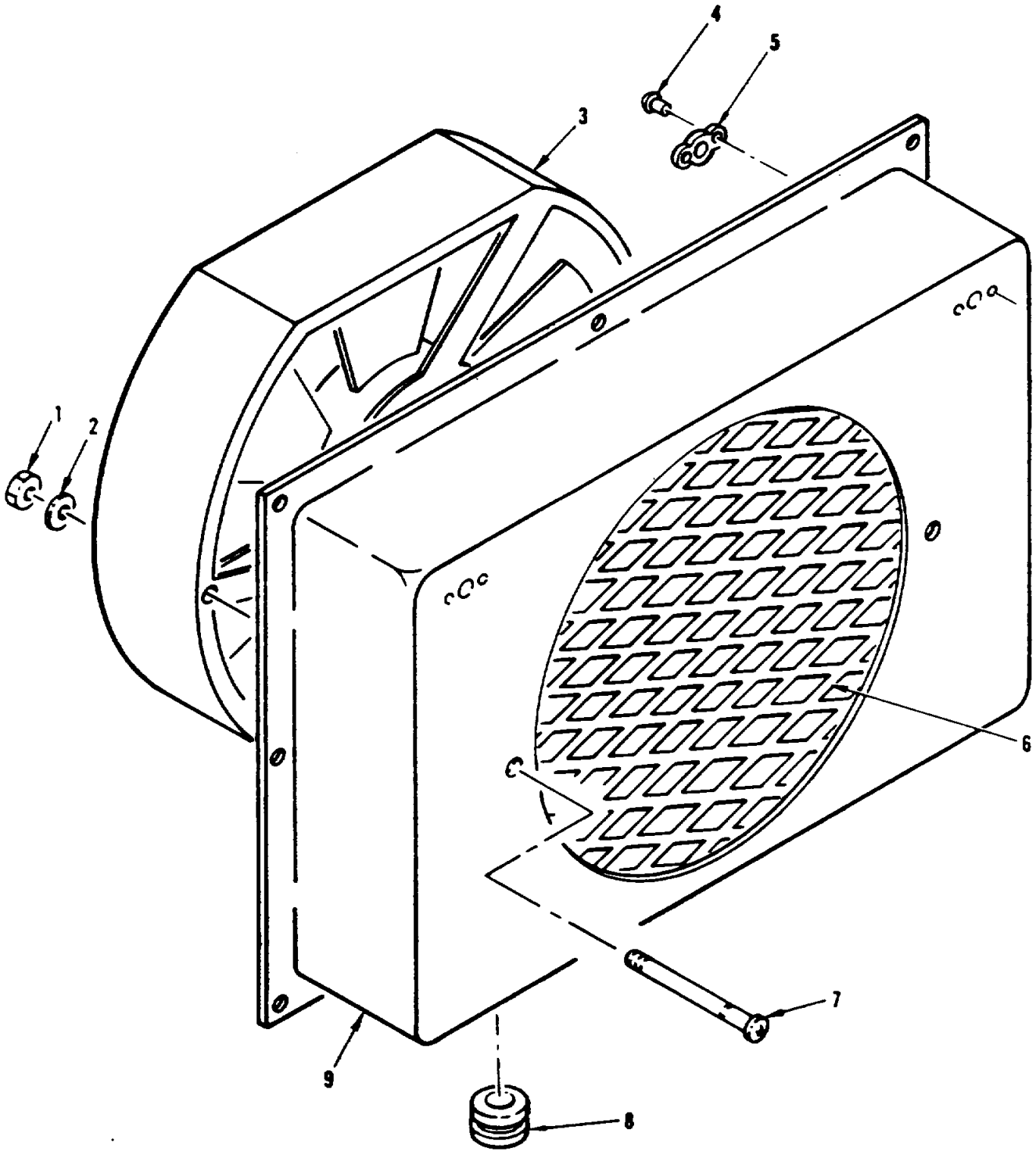
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 14 RUBIDIUM OSCILLATOR
ASSEMBLY (G1)

FIGURE 14

1	PAFDD	57957	C5118466	OSCILLATING GROUP	1
2	PAFZZ	96906	MS15795-806	WASHER, FLAT	4
3	PAFZZ	96906	MS35338-136	WASHER, LOCK	4
4	PAFZZ	96906	MS51957-29	SCREW, MACHINE	4
5	PADZZ	96906	MS20426A2-5	RIVET, SOLID.....	4
6	PADZZ	80063	SM-A-873546-1	RETAINER-EJECTOR, EL	2
7	XBFZZ	57957	C5117469	PLATE, MOUNTING.....	1
END OF FIGURE					



CEOHK634

Figure 15. Fan Panel Assembly (B1)

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

GROUP 15 FAN PANEL ASSEMBLY (B1)

FIGURE 15

1	PAFZZ	80205	NAS679CO8M	NUT, SELF-LOCKING, HE	2
2	PAFZZ	96906	MS15795-807	WASHER, FLAT	2
3	PAFZZ	57957	C5118544	FAN, TUBEAXIAL	1
4	PADZZ	96906	MS20426B3-4	RIVET, SOLID.....	4
5	PADZZ	96906	MS21076L08	NUT, SELF-LOCKING, PL.....	2
6	XBFZZ	57957	C5117470	SCREEN, FAN.....	1
7	PAFZZ	96906	MS24693-60	SCREW, MACHINE	2
8	PAFZZ	96906	MS35489-6	GROMMET, NONMETALLIC	1
9	XBFZZ	57957	C5117453	PANEL, FAN.....	1

END OF FIGURE

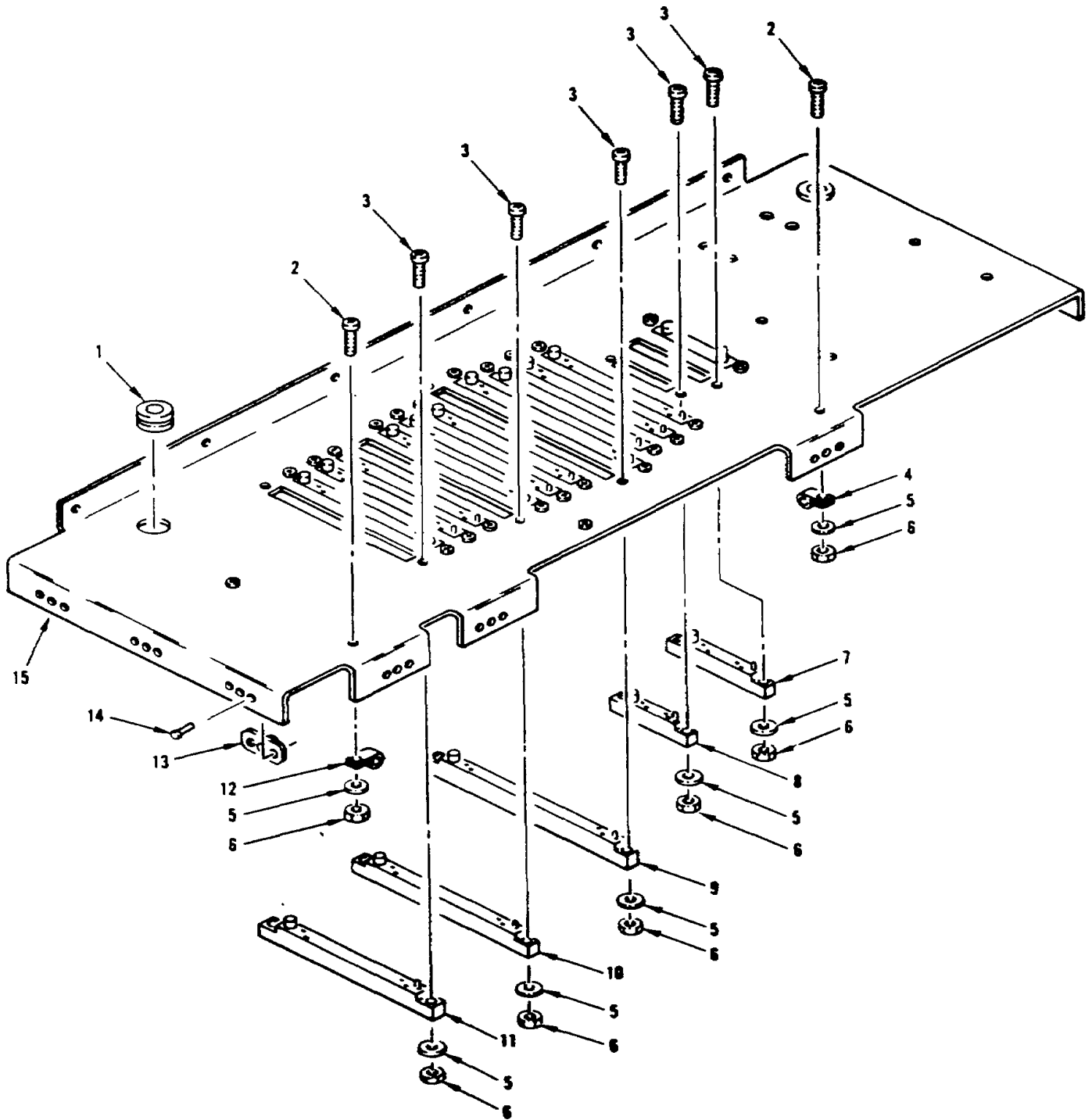
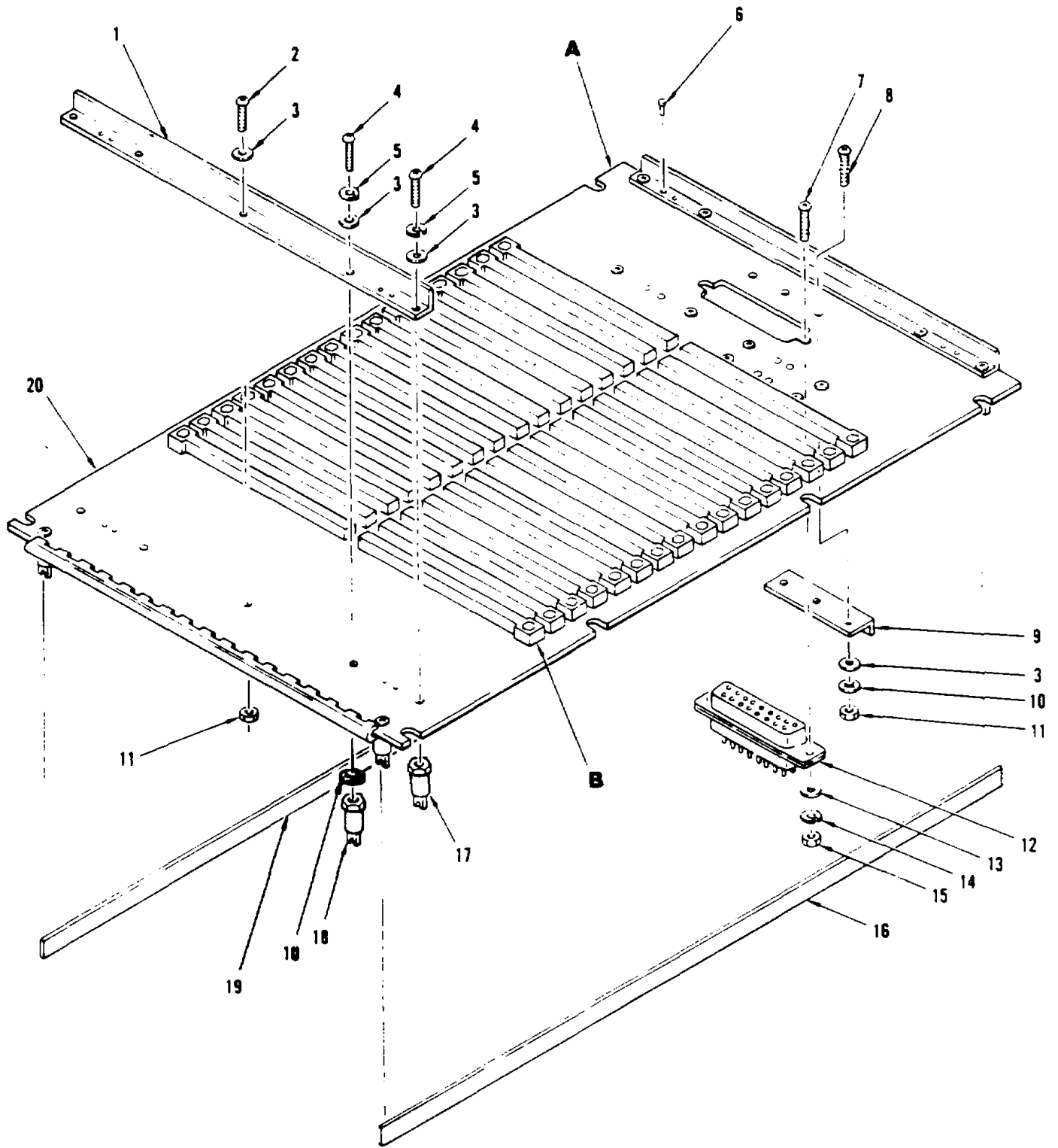


Figure 16. Connector Plate Assembly (A8)

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 16 CONNECTOR PLATE ASSEMBLY (A18) FIGURE 16					
1	PAFZZ	96906	MS35489-6X	GROMMET, NONMETALLIC	2
2	PAFZZ	96906	MS51957-16	SCREW, MACHINE	4
3	PAFZZ	96906	MS51957-17	SCREW, MACHINE	32
4	PAFZZ	80205	NAS1397-3	CLAMP, LOOP	2
5	PAFZZ	80205	NAS620C4L	WASHER, FLAT	26
6	PAFZZ	80205	NAS679CO4M	NUT, SELF-LOCKING, HE	26
7	PAFZZ	81349	M55302/58-D24F	CONNECTOR, RECEPTACL	2
8	PAFZZ	81349	M55302/58-D14F	CONNECTOR, RECEPTACL	1
9	PAFZZ	81349	M55302/58-D66F	CONNECTOR, ELECTRICAL	2
10	PAFZA	81349	MS5302/58-D54F	CONNECTOR, RECEPTACL	6
11	PAFZZ	81349	M55302/58-D50F	CONNECTOR, RECEPTACL	5
12	PAFZZ	80205	NAS1397-2	CLAMP, LOOP	2
13	PAFZZ	96906	MS21076L06	NUT, SELF-LOCKING, PL	9
14	PAFZZ	96906	MS20426B3-4	RIVET, SOLID	18
15	XBFZZ	57957	C5117460	PLATE, CONNECTOR	1

END OF FIGURE



CEOMK038

Figure 17. Backplane Assembly (A19) (Sheet 1 of 2)

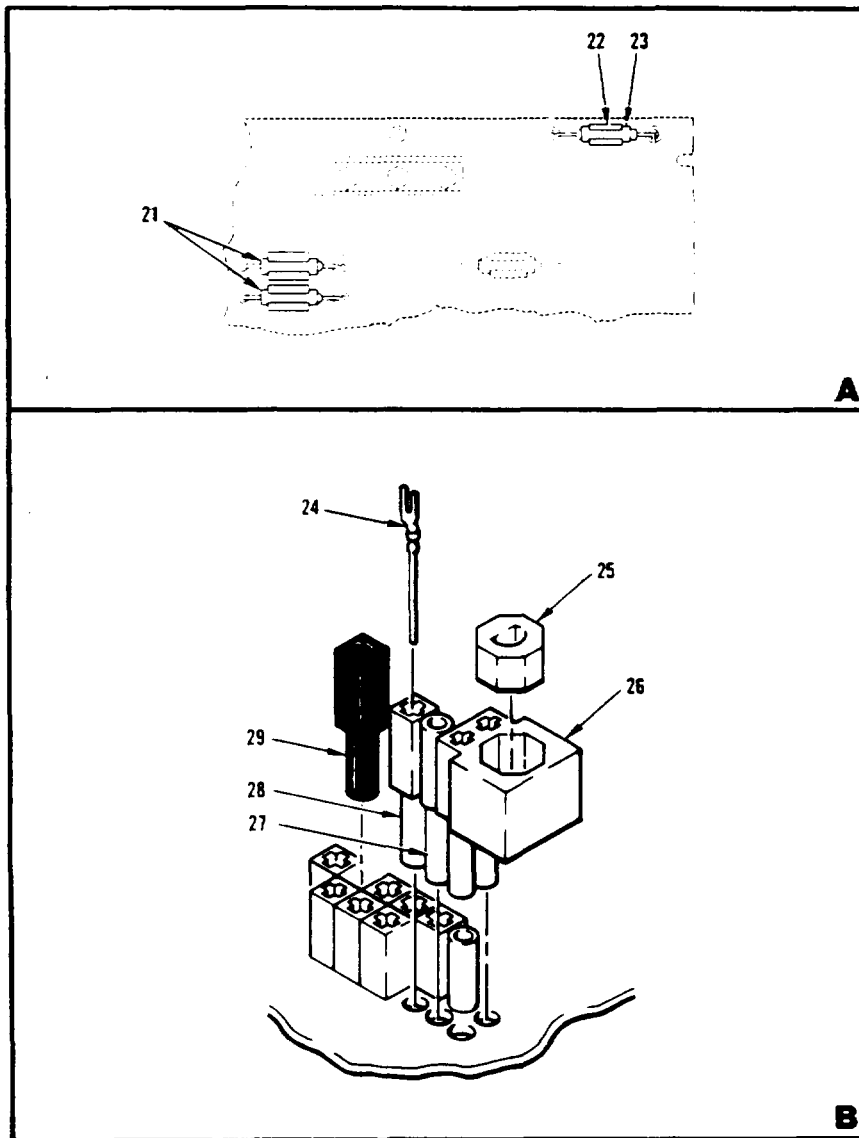


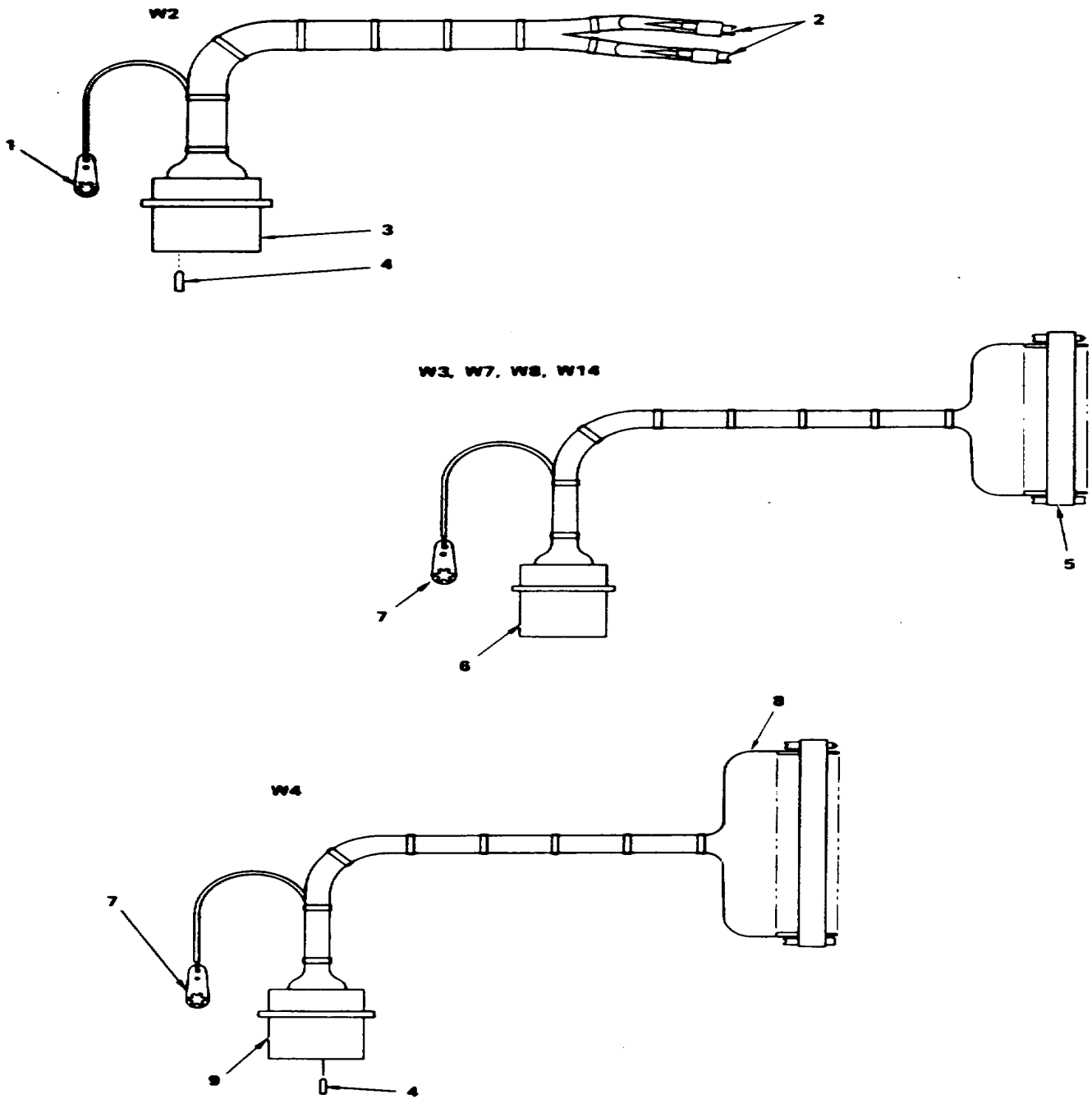
Figure 17. Backplane Assembly (A19) (Sheet 2 of 2)

CECHK037

SECTION II

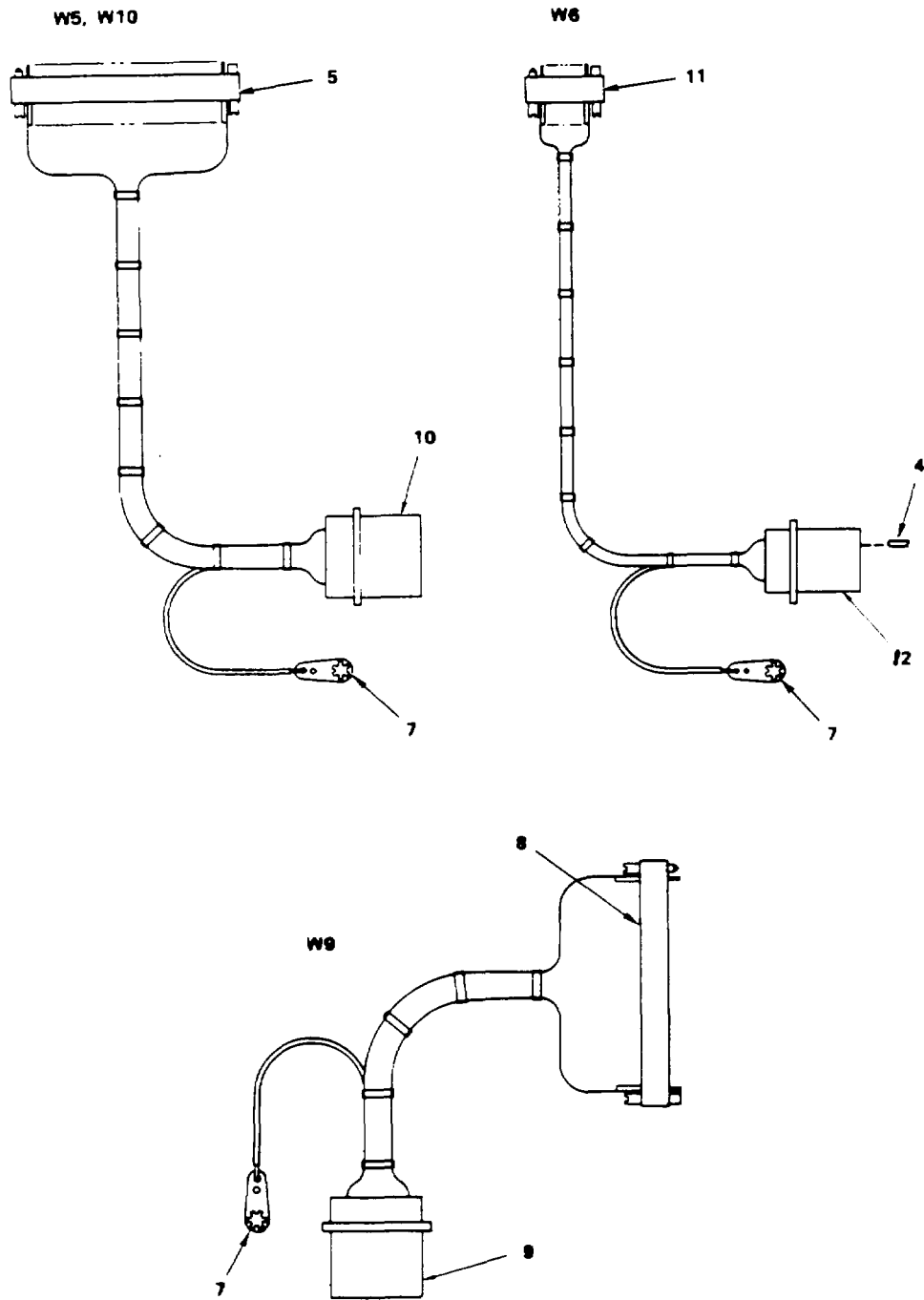
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 17 BACKPLATE ASSEMBLY (A19) FIGURE 17					
1	XBDZZ	57957	C5116931	ANGLE,STIFFENER.....	2
2	PADZZ	96906	MS51957-15	SCREW,MACHINE	2
3	PADZZ	80205	NAS620C4L	WASHER,FLAT	18
4	PADZZ	96906	MS51957-14	SCREW,MACHINE	16
5	PADZZ	96906	MS35338-135	WASHER,LOCK	16
6	PADZZ	96906	MS2047OB2-5	RIVET,SOLID.....	14
7	PADZZ	96906	MS51957-6	SCREW,MACHINE	2
8	PADZZ	96906	MS51957-13	SCREW,MACHINE	3
9	XBDZZ	57957	C5116896.	BUS,GROUND.....	1
10	PADZZ	96906	MS35333-70	WASHER,LOCK	10
11	PADZZ	80205	NAS679CO4M	NUT,SELF-LOCKING,HE	5
12	PADZZ	81349	M24308/1-15	CONNECTOR,RECEPTACL	1
13	PADZZ	96906	MS15795-802	WASHER,FLAT	2
14	PADZZ	96906	MS35338-134	WASHER,LOCK	2
15	PADZZ	96906	MS35649-224	NUT,PLAIN,HEXAGON	2
16	XBDZZ	57957	C5116927	BUS,RH	1
17	PADZZ	80063	SM-A-873632	TERMINAL,INSULATED	9
18	PADZZ	80063	SM-A-874546-1	TERMINAL,STUD	7
19	XBDZZ	57957	C5116928	BUS,LH	1
20	XBDZZ	57957	C5117458	PLATE,CONNECTOR	1
21	PADZZ	81349	M39003/01-2994	CAPACITOR,FIXED,ELE.....	2
22	PADZZ	81349	M24066/2-317	CLIP,SPRING TENSION	7
23	PADZZ	81349	M39003-01-2261	CAPACITOR,FIXED,ELE.....	S
24	PADZZ	80063	SM-A-874536-5	CONTACT.....	336
25	PADZZ	81349	M28754/39-002	KEYING GUIDE	32
26	PADZA	81349	M28754/37-108	CONTACT,ELECTRICAL	32
27	PADZZ	80063	SM-A-874536-7	BUSHING,GROUND.....	64
28	PADZZ	80063	SM-A-874536-6	INSULATOR,BUSHING	48
29	PADZZ	80063	SM-A-874536-9	INSULATOR	224

END OF FIGURE



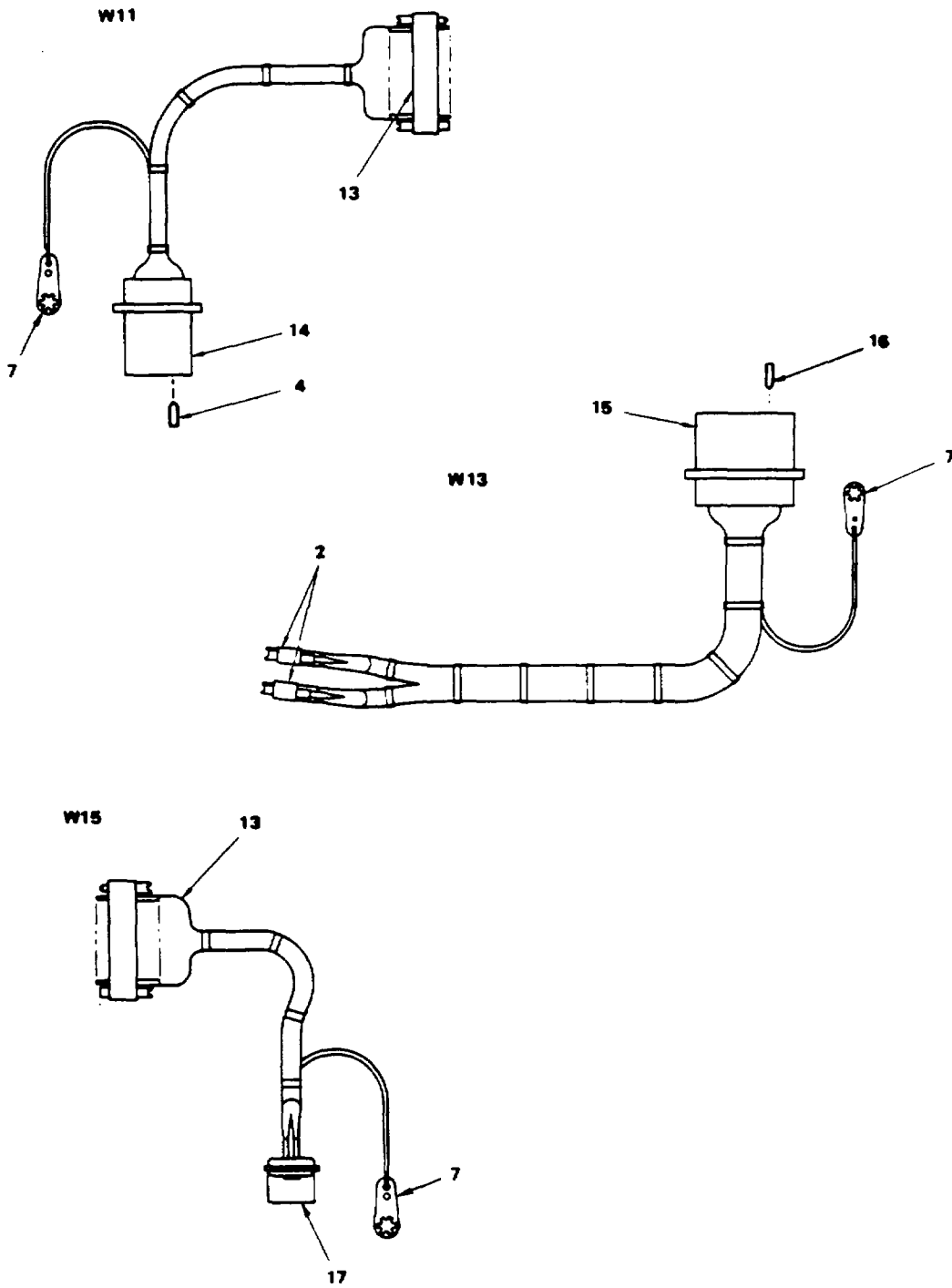
CEOHK030

Figure 18. Cable Assemblies (W2-W11, W13-W15) (Sheet 1 of 3)



CEOHK040

Figure 18. Cable Assemblies (W2-W11, W13-W15) (Sheet 2 of 3)



CEOHK041

Figure 18. Cable Assemblies (W2-W11, W13-W15) (Sheet 3 of 3)

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 18 CABLE ASSEMBLIES, (W2-W11, W13-W15) FIGURE 18					
1	PAFZZ	96906	MS77068-2	TERMINAL,LUG	1
2	PAFZA	81349	M55302/63-A50S	CONNECTOR,PLUG,ELEC.....	4
3	PAFZZ	96906	MS27656T23B35S	CONNECTOR,RECEPTACL	1
4	PAFZZ	96906	MS27488-22	PLUG,END SEAL,ELECT.....	17
5	PAFZZ	81349	M55302/63-A54S	CONNECTOR,PLUG,ELEC.....	6
6	PAFZZ	96906	MS27656T17B35P	CONNECTOR,RECEPTACL	4
7	PAFZZ	96906	MS77068-1	TERMINAL,LUG	12
8	PAFZZ	81349	M55302/63-A66S	CONNECTOR,PLUG,ELEC.....	2
9	PAFZZ	96906	MS27656T19B35P	CONNECTOR,RECEPTACL	2
10	PAFZZ	96906	MS27656T17B35S	CONNECTOR,RECEPTACL	2
11	PAFZZ	81349	M55302/63-A14S	CONNECTOR,PLUG,ELEC.....	1
12	PAFZZ	96906	MS27656T13B35P	CONNECTOR,RECEPTACL	1
13	PAFZZ	81349	M55302/63-A245S	CONNECTOR,RECEPTACL	2
14	PAFZZ	96906	MS27656T13B35S	CONNECTOR,RECEPTACL	1
15	PAFZZ	96906	MS27656T23B35P	CONNECTOR,RECEPTACL	1
16	PAFZZ	96906	MS27488-20	PLUG,END SEAL,ELECT.....	1
17	PAFZZ	57957	C5118431	CONNECTOR,RECEPTACL	1

END OF FIGURE

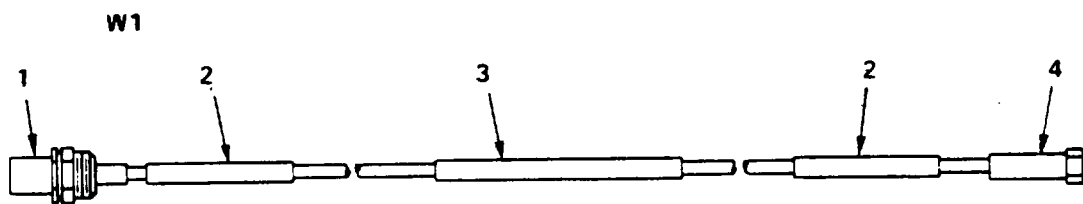


Figure 19. Cable Assembly (W1)

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

GROUP 19 CABLE ASSEMBLY, (W1)
 FIGURE 19

1	PAFZZ	80063	SM-A-873384	CONNECTOR,RECEPTACL	1
2	XBFZZ	80063	SM-C-871986-3	CABLE,MARKER.....	2
3	XBFZZ	80063	SM-C-871986-7	CABLE,MARKER.....	1
4	PAFZZ	81349	M39012/55-4007	CONNECTOR,PLUG,ELEC.....	1

END OF FIGURE

CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5935-00-013-9587	19	4	5320-00-242-0369	7	15
6240-00-045-4588	1	126		8	37
5310-00-054-0041	1	55		9	40
5305-00-054-5640	1	121		10	26
	17	7		11	42
5305-00-054-5647	17	8		12	38
5305-00-054-5648	1	44		13	15
	17	4	5320-00-243-8375	2	25
5305-00-054-5649	17	2		3	36
5305-00-054-5650	1	116		4	29
	16	2		5	51
5305-00-054-5651	16	3		6	21
5305-00-054-6649	1	92		7	14
5305-00-054-6650	1	56		8	36
5305-00-054-6651	1	63		9	39
5305-00-054-6652	1	61		10	25
5305-00-054-6653	14	4		11	41
5305-00-054-6654	1	96		12	37
5305-00-054-6655	1	57		13	14
5305-00-054-6668	1	81	5905-00-244-6539	8	5
5305-00-056-9961	1	36	5320-00-245-3458	1	89
5305-00-059-3657	1	86	5340-00-245-5195	1	49
5340-00-063-5983	17	22	5905-00-255-3700	11	9
5305-00-066-7326	1	77	5325-00-263-6632	15	8
5305-00-088-9666	1	112	5935-00-351-5944	18	4
5305-00-088-9667	1	84	5935-00-351-6135	1	130
5910-00-098-9281	5	54	5905-00-407-0085	5	14
5905-00-107-0656	10	4	5905-00-412-0758	5	12
5910-00-113-5488	2	1	5910-00-412-9235	17	23
5320-00-119-6809	1	39	6210-00-421-1832	1	104
	15	4	5905-00-421-8918	5	10
	16	14	5962-00-428-7318	3	21
5320-00-119-6818	17	6		4	11
5905-00-135-6046	1	68	5905-00-433-6483	5	8
5910-00-156-7293	17	21		5	55
5310-00-162-9918	1	111	5935-00-439-3748	1	102
5940-00-168-8161	1	67	5905-00-458-9346	3	6
5905-00-180-8301	5	13		4	7
5905-00-197-0219	3	7		11	5
	4	6		12	7
	9	6	5905-00-458-9500	3	8
5905-00-197-0224	5	11			48
5940-00-204-8966	1	106			94
5940-00-230-0515	1	47			117
5910-00-236-8151	6	1		12	5
5320-00-242-0369	2	26	5935-00-465-4378	1	95
	3	37	5905-00-466-1215	12	6
	4	30	5905-00-470-9481	5	56
	5	58	5920-00-491-2795	1	119
	6	22	5935-00-493-0465	1	100

CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5935-00-496-7171	1	115	5340-00-964-2555	1	72
	18	16	5305-00-969-6495	1	85
5310-00-550-3715	17	10	5340-00-985-6633	1	54
5920-00-556-0144	1	118		16	12
5310-00-595-6761	17	13	5935-01-013-4473	18	10
5905-00-617-5091	11	8	5935-01-017-5040	18	12
5905-00-617-5093	9	5	5961-01-019-4965	2	4
5905-00-617-5096	5	57	5962-01-026-2493	5	27
	12	8	5962-01-026-6055	6	7
5930-00-655-4247	1	109		10	12
5355-00-656-1458	1	127	5962-01-027-6863	3	24
5940-00-682-2477	1	99		4	10
	18	7		5	23
5930-00-683-1629	1	105		8	24
5305-00-701-5061	1	37		12	28
5320-00-721-5277	2	27	5962-01-030-6352	4	17
	3	38	5935-01-032-6516	18	9
	4	31	5935-01-032-7822	18	15
	5	59	5962-01-034-9832	3	30
	6	23		4	23
	7	16		5	20
	8	38	5905-01-035-5065	11	6
	9	41	5935-01-036-3994	17	12
	10	27	5905-01-039-9710	5	28
	11	43		7	8
	12	39		11	18
	13	16	5970-01-043-6344	17	28
	14	5	5935-01-044-5665	18	6
5340-00-721-7653	1	52	5935-01-044-8648	1	114
5310-00-722-5998	1	60	5935-01-044-9635	18	3
5310-00-771-7361	15	5	5935-01-046-0225	18	14
5310-00-771-7396	1	40	5935-01-046-9419	2	31
	16	13		3	42
5310-00-781-9483	1	87		4	35
5310-00-813-3233	1	42		5	63
	15	1		6	27
5340-00-815-4930	1	51		7	20
5310-00-820-7014	1	33		8	42
	16	6		9	45
	17	11			10
	31				
5940-00-827-2653	18	1		11	47
5310-00-880-5975	1	38		12	43
5310-00-880-5976	14	2		13	20
5310-00-880-5978	15	2	5930-01-048-5325	1	98
6240-00-902-6554	1	120	5962-01-050-0920	6	16
5310-00-928-2690	17	14		9	13
5310-00-929-6395	14	3	5962-01-051-3402	5	21
5310-00-933-8118	17	5		11	21
5310-00-938-2013	17	15	5935-01-052-9436	1	123
5305-00-958-2918	1	73	5905-01-055-3722	6	6

**CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5962-01-057-3455	5	16	5962-01-102-0627	5	30
5962-01-058-4867	5	34		8	21
	10	21		9	11
5962-01-058-5172	3	13	5962-01-102-3114	3	10
	8	28		6	8
5962-01-061-6583	6	9		8	8
	9	12		9	7
	10	10		10	15
	11	34		11	14
5962-01-065-7026	4	19	5962-01-103-5080	5	41
	5	24	5962-01-106-7727	10	22
	6	10	5962-01-107-5396	3	18
	8	32		4	22
	10	6		5	37
5962-01-067-2819	7	9		6	18
5962-01-067-4987	5	31		9	35
5962-01-067-9804	9	26		11	29
5962-01-068-1039	9	33	5962-01-110-2679	3	25
5962-01-069-2610	8	9		4	18
5962-01-069-2637	3	28		5	35
5962-01-069-3045	11	38		8	20
5910-01-070-3510	3	3		9	24
	4	2		10	18
5961-01-070-7446	7	3		11	23
5905-01-077-8627	7	11		12	24
5905-01-080-1344	8	22	5935-01-113-0771	17	25
5935-01-080-1785	18	5	5999-01-124-2510	17	26
5962-01-082-4486	5	44	5935-01-124-4212	1	74
5935-01-082-7488	18	13		18	2
5905-01-084-1899	6	11	5962-01-129-1152	2	19
5962-01-084-6427	12	27	5905-01-130-3872	3	19
5905-01-084-9135	7	7	5962-01-145-1793	3	20
5962-01-085-0603	5	36		4	20
5962-01-086-7634	2	17		6	12
	5	25		7	6
	8	6		9	30
	9	8		10	5
	10	13		11	30
	11	11		12	30
	12	23	5962-01-178-6881	8	11
	13	5	5935-01-188-9015	18	8
5935-01-089-5143	18	11	5962-01-198-6086	4	26
5325-01-090-6431	16	1	5962-01-201-2465	12	15
5962-01-093-8823	8	12	5935-01-225-8981	1	128
5962-01-098-5043	11	20	5935-01-225-9401	16	8
	13	9	5962-01-226-2812	8	10
5962-01-098-6582	5	40	5935-01-232-3480	16	10
5962-01-101-2392	5	39	5935-01-235-8862	12	3
5962-01-102-0627	2	16	5340-01-247-9059	16	4
	3	12	5935-01-258-2147	16	11

CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5999-01-260-2786	1	12	5935-01-270-6132	11	4
5999-01-260-2787	1	8		12	4
5999-01-262-2462	1	10		13	3
5999-01-262-2463	1	9	5998-01-271-4211	2	28
5999-01-262-2468	1	2		3	39
5999-01-263-5491	1	6		4	32
5995-01-263-5499	1	27		5	60
5995-01-263-5500	1	28		6	24
5995-01-263-5501	1	29		7	17
5995-01-263-5502	1	30		8	39
5995-01-263-5503	1	31		9	42
5995-01-263-5504	1	25		10	28
5995-01-263-5505	1	24		11	44
5995-01-263-5506	1	22		12	40
5995-01-263-5507	1	20		13	17
5995-01-263-5508	1	18		14	6
5995-01-263-5510	1	23	5962-01-271-4241	13	10
5995-01-263-5511	1	21	6150-01-274-8898	1	65
5995-01-263-5512	1	19	6150-01-274-8899	1	66
5995-01-263-5513	1	26	5962-01-276-2122	1	133
4140-01-263-5518	1	15	5962-01-277-2622	12	20
5999-01-263-5586	1	3	5962-01-277-2623	12	21
5999-01-263-5587	1	5	5962-01-277-2624	12	11
5999-01-263-5588	1	7	5962-01-277-2639	8	15
5999-01-263-5589	1	11	5962-01-277-2640	8	14
5999-01-263-5590	1	13	5962-01-277-2641	8	16
5963-01-264-1755	1	1	5962-01-277-2642	8	17
5955-01-269-9163	14	1	5962-01-277-2643	8	19
5999-01-269-9164	1	4	5962-01-277-2644	8	25
5999-01-270-1890	2	14	5962-01-277-2645	8	26
	3	9	6130-01-279-9654	1	14
	4	9	5935-01-285-9093	16	7
	5	15	5935-01-289-8839	1	17
	6	4	5935-01-289-8840	1	16
	7	5			
	11	10			
	12	9			
	13	4			
5962-01-270-2175	3	22			
	4	15			
5905-01-270-4523	4	21			
5935-01-270-6132	2	5			
	3	5			
	4	5			
	5	5			
	6	3			
	7	4			
	8	4			
	9	3			
	10	3			

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	CCR75CG151GM		3	2
			4	3
81349	CCR75CG330GR	5910-01-070-3510	3	3
			4	2
81349	CK12BX102M	5910-00-098-9281	5	54
81349	CR64/U 12.OMHZ		8	33
57957	C5090281		1	122
57957	C5090282		1	46
57957	C5090978		9	22
57957	C5090979		9	14
57957	C5090985		9	25
57957	C5090986		9	23
57957	C5116808	5999-01-262-2468	1	2
57957	C5116809		3	41
57957	C5116812		3	40
57957	C5116857		13	18
57957	C5116888	5999-01-260-2786	1	12
57957	C5116889		12	42
57957	C5116892		12	41
57957	C5116896		17	9
57957	C5116897		2	24
			12	35
57957	C5116918		12	33
57957	C5116924		1	58
57957	C5116927		17	16
57957	C5116928		17	19
57957	C5116931		17	1
57957	C5117002	5999-01-263-5586	1	3
57957	C5117003		4	34
57957	C5117006		4	33
57957	C5117007	5999-01-263-5589	1	11
57957	C5117008		11	46
57957	C5117011		11	45
57957	C5117012	5999-01-269-9164	1	4
57957	C5117013		2	30
57957	C5117016		2	29
57957	C5117017	5999-01-263-5587	1	5
57957	C5117018		5	62
57957	C5117021		5	61
57957	C5117022	5999-01-263-5491	1	6
57957	C5117023		6	26
57957	C5117026		6	25
57957	C5117027	5999-01-263-5588	1	7
57957	C5117028		7	19
57957	C5117031		7	18
57957	C5117032	5999-01-263-5590	1	13
57957	C5117033		13	19
57957	C5117125		5	42
57957	C5117130		1	75
57957	C5117439	5995-01-263-5499	1	27
57957	C5117440	5995-01-263-5500	1	28

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57957	C5117441	5995-01-263-5501	1	29
57957	C5117442	5995-01-263-5502	1	30
57957	C5117443	5995-01-263-5503	1	31
57957	C5117444	5995-01-263-5504	1	25
57957	C5117445	5995-01-263-5505	1	24
57957	C5117446	5995-01-263-5506	1	22
57957	C5117447	5995-01-263-5507	1	20
57957	C5117448	5995-01-263-5508	1	18
57957	C5117450	5995-01-263-5510	1	23
57957	C5117451	5995-01-263-5513	1	26
57957	C5117452	4140-01-263-5518	1	15
57957	C5117453		15	9
57957	C5117454		1	53
57957	C5117455		1	93
57957	C5117456		1	76
57957	C5117457	5935-01-289-8840	1	16
57957	C5117458		17	20
57957	C5117459	5935-01-289-8839	1	17
57957	C5117460		16	15
57957	C5117461		1	41
57957	C5117462		1	62
57957	C5117463		1	82
57957	C5117464		1	32
57957	C5117465		1	78
57957	C5117466		1	79
57957	C5117467		1	80
57957	C5117468	5963-01-264-1755	1	1
57957	C5117469		14	7
57957	C5117470		15	6
57957	C5117471		1	45
57957	C5117472	5995-01-263-5511	1	21
57957	C5117473		1	43
57957	C5117474	5995-01-263-5512	1	19
57957	C5117475		1	94
57957	C5117478		1	90
57957	C5117479		1	91
57957	C5117596		1	134
57957	C5118128-1		1	48
57957	C5118128-3		1	117
57957	C5118131		1	113
57957	C5118162		9	19
57957	C5118174	5962-01-277-2640	8	14
57957	C5118189		9	18
57957	C5118192	5962-01-277-2639	8	15
57957	C5118193	5962-01-277-2641	8	16
57957	C5118194	5962-01-277-2642	8	17
57957	C5118196	5962-01-277-2643	8	19
57957	C5118197	5962-01-277-2644	8	25
57957	C5118198		10	7
57957	C5118199		10	8
57957	C5118210		3	16

NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57957	C5118211		3	15
57957	C5118212		4	12
57957	C5118213		4	13
57957	C5118214		4	25
57957	C5118216	5962-01-277-2622	12	20
57957	C5118217	5962-01-277-2623	12	21
57957	C5118218	5962-01-277-2624	12	11
57957	C5118219	5962-01-276-2122	1	133
57957	C5118220		1	132
57957	C5118221		6	15
57957	C5118223		9	28
57957	C5118224		9	32
57957	C5118230		3	27
57957	C5118235		10	19
57957	C5118239		5	26
57957	C5118244		11	35
57957	C5118246		11	12
57957	C5118247		11	13
57957	C5118248		11	19
57957	C5118249		11	25
57957	C5118250		11	36
57957	C5118251		11	28
57957	C5118265		9	20
57957	C5118266		9	16
57957	C5118267		9	21
57957	C5118268		9	17
57957	C5118273		1	146
57957	C5118277	5962-01-277-2645	8	26
57957	C5118289		1	147
57957	C5118290		1	148
57957	C5118291		1	137
57957	C5118292		1	138
57957	C5118293		1	139
57957	C5118294		1	143
57957	C5118295		1	144
57957	C5118296		1	145
57957	C5118297		1	140
57957	C5118298		1	141
57957	C5118299		1	142
57957	C5118300		2	21
57957	C5118302		3	32
57957	C5118303		2	20
57957	C5118325		1	135
57957	C5118327		1	136
57957	C5118329		5	43
57957	C5118336		11	24
57957	C5118337		8	30
57957	C5118338		8	31
57957	C5118339		3	14
57957	C5118345		8	18
57957	C5118354		9	15

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57957	C5118364	5962-01-271-4241	13	10
57957	C5118391		3	11
			13	8
57957	C5118410		3	17
			9	34
57957	C5118414	5962-01-198-6086	4	26
57957	C5118415	5962-01-270-2175	3	22
			4	15
57957	C5118427		8	13
57957	C5118431		18	17
57957	C5118465	5999-01-270-1890	2	14
			3	9
			4	9
			5	15
			6	4
			7	5
			11	10
			12	9
			13	4
57957	C5118466	5955-01-269-9163	14	1
57957	C5118469		11	37
			12	31
57957	C5118492	5962-01-178-6881	8	11
57957	C5118502	6130-01-279-9654	1	14
57957	C5118517		13	7
57957	C5118526		12	19
57957	C5118540		11	17
57957	C5118541		11	16
57957	C5118542		11	22
57957	C5118544		15	3
57957	C5118564		9	10
57957	C5118573		5	45
57957	C5118579	6150-01-274-8898	1	65
57957	C5118580	6150-01-274-8899	1	66
57957	C5118618	5962-01-201-2465	12	15
57957	C5118679		5	48
57957	C5118681	5962-01-226-2812	8	10
81349	FHN20G	5920-00-556-0144	1	118
81349	F03A250V2A	5920-00-491-2795	1	119
81349	JANTXVIN823	5961-01-019-4965	2	4
81349	JANTXIN4150-1	5961-01-070-7446	7	3
81349	JANTX2N2222A		2	6
81349	LH90/1	6210-00-421-1832	1	104
96906	M5S15795-802	5310-00-595-6761	17	13
96906	MS15795-805	5310-00-722-5998	1	60
96906	MS15795-806	5310-00-880-5976	14	2
96906	M515795-807	5310-00-880-5978	15	2
96906	MS18235-3CN	6240-00-045-4588	1	126
96906	MS18237-1CN	6240-00-902-6554	1	120
96906	MS20426A2-5	5320-00-721-5277	2	27
			3	38

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM			
96906	MS20426A2-5	5320-00-721-5277	4	31			
			5	59			
			6	23			
			7	16			
			8	38			
			9	41			
			10	27			
			11	43			
			12	39			
			13	16			
			14	5			
			96906	MS20426B3-4	5320-00-119-6809	1	39
						15	4
						16	14
96906	MS20470A2-5	5320-00-243-8375	2	25			
			3	36			
			4	29			
			5	51			
			6	21			
			7	14			
			8	36			
			9	39			
			10	25			
			11	41			
			12	37			
			96906	MS20470A2-6	5320-00-242-0369	13	14
2	26						
3	37						
4	30						
5	58						
6	22						
7	15						
8	37						
9	40						
10	26						
11	42						
12	38						
13	15						
96906	MS20470B2-5	5320-00-119-6818	17	6			
96906	MS20470DDS-4	5320-00-245-3458	1	89			
96906	MS21076L06	5310-00-771-7396	1	40			
			16	13			
96906	MS21076L08	5310-00-771-7361	15	5			
96906	M521209C0610	5340-00-245-5195	1	49			
96906	M521209C0615	5340-00-815-4930	1	51			
96906	MS21209F1-20	5340-00-721-7653	1	52			
96906	M524523-23	5930-00-683-1629	1	105			
96906	M524524-22	5930-00-655-4247	1	109			
96906	MS24693-C24	5305-00-066-7326	1	77			
96906	M524693-C25	5305-00-969-6495	1	85			
96906	MS24693-C26	5305-00-958-2918	1	73			

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS24693-C270	5305-00-088-9667	1	84
96906	MS24693-C4	5305-00-056-9961	1	36
96906	MS24693-C51	5305-00-088-9666	1	112
96906	MS24693-60		15	7
96906	MS25036-102	5940-00-204-8966	1	106
96906	MS25036-154	5940-00-230-0515	1	47
96906	MS27488-20	5935-00-496-7171	1	115
			18	16
96906	MS27488-22	5935-00-351-5944	18	4
96906	MS27656T13B35P	5935-01-017-5040	18	12
96906	MS27656T13B35S	5935-01-046-0225	18	14
96906	MS27656T13B8P	5935-01-044-8648	1	114
96906	MS27656T17B35P	5935-01-044-5665	18	6
96906	MNS27656T17B35S	5935-01-013-4473	18	10
96906	MS27656T19B35P	5935-01-032-6516	18	9
96906	MS27656T23B35P	5935-01-032-7822	18	15
96906	MS27656T23B35S	5935-01-044-9635	18	3
96906	MS35333-70	5310-00-550-3715	17	10
96906	MS35338-134	5310-00-928-2690	17	14
96906	MS35338-135	5310-00-933-8118	17	5
96906	MS35338-136	5310-00-929-6395	14	3
96906	MS35489-6	5325-00-263-6632	15	8
96906	MS35489-6X	5325-01-090-6431	16	1
96906	MS35649-224	5310-00-938-2013	17	15
96906	MS51957-13	5305-00-054-5647	17	8
96906	MS51957-14	5305-00-054-5648	1	44
			17	4
96906	MS51957-15	5305-00-054-5649	17	2
96906	MS51957-16	5305-00-054-5650	1	116
			16	2
96906	MS51957-17	5305-00-054-5651	16	3
96906	MS51957-25	5305-00-054-6649	1	92
96906	MS51957-26	5305-00-054-6650	1	56
96906	MS51957-27	5305-00-054-6651	1	63
96906	MS51957-28	5305-00-054-6652	1	61
96906	MS51957-29	5305-00-054-6653	14	4
96906	MS51957-30	5305-00-054-6654	1	96
96906	MS51957-31	5305-00-054-6655	1	57
96906	MS51957-43	5305-00-054-6668	1	81
96906	MS51957-46		1	70
96906	MS51957-6	5305-00-054-5640	1	121
			17	7
96906	MS51958-45	5305-00-701-5061	1	37
96906	MS51958-61	5305-00-059-3657	1	86
96906	MS77068-1	5940-00-682-2477	1	99
			18	7
96906	MS77068-2	5940-00-827-2653	18	1
96906	MS91528-1PIB	5355-00-656-1458	1	127
81349	M24066/2-317	5340-00-063-5983	17	22
81349	M24308/1-1	5935-00-465-4378	1	95
81349	M24308/1-15	5935-01-036-3994	17	12

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	M24308/1-3	5935-00-351-6135	1	130
81349	M24308/1-5	5935-00-493-0465	1	100
81349	M24308/25-1		1	129
81349	M24308/26-1	5935-01-052-9436	1	123
81349	M24308/3-3	5935-00-439-3748	1	102
81349	M28754/24-01	5935-01-046-9419	2	31
			3	42
			4	35
			5	63
			6	27
			7	20
			8	42
			9	45
			10	31
			11	47
			2	43
			13	20
81349	M28754/37-108	5999-01-124-2510	17	26
81349	M28754/39-002	5935-01-113-0771	17	25
81349	M3786/13-0120	5930-01-048-5325	1	98
81349	M38510-00403BCB	5962-00-428-7318	3	21
			4	11
81349	M38510-06001BEB	5962-01-082-4486	5	44
81349	M38510-06201BEB	5962-01-098-6582	5	40
81349	M38510-06301BEB	5962-01-101-2392	5	39
81349	M38510-06302BEB	5962-01-103-5080	5	41
81349	M38510-10405BEB	5962-01-067-2819	7	9
81349	M38510-10901BPB	5962-01-069-3045	11	38
81349	M38510-30003BCB	5962-01-027-6863	3	24
			4	10
			5	23
			8	24
			12	28
81349	M38510-30005BCB	5962-01-030-6352	4	17
81349	M38510-30007BCB	5962-01-026-2493	5	27
81349	M38510-30009BCB	5962-01-026-6055	6	7
			10	12
81349	M38510-30107BEB	5962-01-057-3455	5	16
81349	M38510-30109BEB	5962-01-051-3402	5	21
			11	21
81349	M38510-30608BEB	5962-01-106-7727	10	22
81349	M38510-30901BEB	5962-01-050-0920	6	16
			9	13
81349	M38510-31202BEB	5962-01-058-4867	5	34
			10	21
81349	M38510-31302BCB	5962-01-061-6583	6	9
			9	12
			10	10
			11	34
81349	M38510-31401BEB	5962-01-068-1039	9	33
81349	M38510-31402BEB	5962-01-067-4987	5	31

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	M38510-31504BEB	5962-01-065-7026	4	19
			5	24
			6	10
			8	32
			10	6
81349	M38510-31512BEB	5962-01-069-2637	3	28
15349	M38510-31602BEB	5962-01-085-0603	5	36
81349	M38510-32503BRB	5962-01-102-3114	3	10
			6	8
			8	8
			9	7
			10	15
			11	14
81349	M38510-32803BRB	5962-01-110-2679	3	25
			4	18
			5	35
			8	20
			9	24
			10	18
81349	M38510-32901BCB	5962-01-098-5043	11	23
			12	24
			11	20
			13	9
			3	33
			5	18
81349	M38510/00107BCX		6	14
81349	M38510/00803BCX		10	20
			11	33
			13	6
81349	M38510/08101BCX		5	46
81349	M38510/11301BEC	5962-01-129-1152	2	19
81349	M38510/11902BPX		2	18
			5	47
81349	M38510/19005BCX		2	15
81349	M38510/30001BCX		3	31
			5	33
			6	13
			8	29
			10	11
			11	31
			12	26
81349	M38510/30102BCX		3	23
			5	22
81349	M38510/30106BEX		3	29
			6	17
			7	10
			11	27
81349	M38510/30302BCX		5	19
81349	M38510/30501BCX		8	27
			12	10
81349	M38510/30603BCX		4	16

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	M38510/30605BCX		10	16
81349	M38510/30701BEX		5	32
			6	5
			8	23
			10	17
81349	M38510/30702BCX	5962-01-067-9804	9	26
81349	M38510/30902BEX		9	36
81349	M38510/30903BEX		4	24
			5	38
			9	31
			10	9
81349	M38510/30905BEB	5962-01-058-5172	3	13
			8	28
81349	M38510/30906BEB	5962-01-069-2610	8	9
81349	M38510/31004BCX	5962-01-034-9832	3	30
			4	23
			5	20
81349	M38510/31403BCB	5962-01-084-6427	12	27
81349	M38510/32401BRB	5962-01-093-8823	8	12
81349	M38510/32403BRB	5962-01-086-7634	2	17
			5	25
			8	6
			9	8
			10	13
			11	11
			12	23
			13	5
81349	M38510/32501BRB	5962-01-102-0627	2	16
			3	12
			5	30
			8	21
			9	11
81349	M38510/32502BRX		3	26
			4	14
			12	22
81349	M38510/53001BGX		12	14
81349	M38527/01-002		2	23
81349	M39003-01-2261	5910-00-412-9235	17	23
81349	M39003/01-2524		2	3
			5	4
			11	3
			12	2
			13	2
81349	M39003/01-2764		3	4
			4	4
			6	2
			7	2
			8	3
			9	2
			10	2
81349	M39003/01-2994	5910-00-156-7293	17	21

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	M39003/02-0149		8	2
81349	M39012/55-4007	5935-00-013-9587	19	4
81349	M39014/05-2055		3	1
			4	1
			7	1
			9	1
			10	1
81349	M39014/05-2255	5910-00-113-5488	2	1
81349	M39014/05-2258	5910-00-236-8151	6	1
81349	M39014/05-2801		5	2
			5	52
			11	2
81349	M39014/05-2819		5	3
			5	53
81349	M39014/05-2820		2	2
81349	M39014/05-2855		5	1
			8	1
			11	1
			12	1
			13	1
81349	M55164/2-38TB2		1	71
81349	M55302/128-AR1C	5935-01-235-8862	12	3
81349	M55302/58-D14F	5935-01-225-9401	16	8
81349	M55302/58-D24F	5935-01-285-9093	16	7
81349	M55302/58-D50F	5935-01-258-2147	16	11
81349	M55302/58-D54F	5935-01-232-3480	16	10
81349	M55302/58-D66F		16	9
81349	M55302/63-A14S	5935-01-089-5143	18	11
81349	M55302/63-A24S	5935-01-082-7488	18	13
81349	M55302/63-A505	5935-01-124-4212	1	74
			18	2
81349	M55302/63-A54S	5935-01-080-1785	18	5
81349	M55302/63-A665	5935-01-188-9015	18	8
81349	M55310/16-B21		9	27
81349	M55310/16-B24A		12	32
81349	M55310/16-B34A		12	12
81349	M8340102K1001GB	5905-01-055-3722	6	6
81349	M8340102K1200JA	5905-01-270-4523	4	21
81349	M8340102M1001GB	5905-01-039-9710	5	28
			7	8
			11	18
81349	M8340102M1200GA	5905-01-084-1899	6	11
81349	M8340102M1200JA	5905-01-130-3872	3	19
81349	M8340102M4700GA	5905-01-077-8627	7	11
81349	M8340102M4701JB	5905-01-080-1344	8	22
81349	M8340102M68ROGB	5905-01-084-9135	7	7
81349	M85049/48-1-3	5935-01-225-8981	1	128
81349	M85528/2-14A-01		1	107
81349	M85528/2-18A-01		1	103
81349	M85528/2-20A-01		1	101
81349	M85528/2-22B-01		1	97

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80205	NAS1397-2	5340-00-985-6633	1	54
			16	12
80205	NAs1397-3	5340-01-247-9059	16	4
80205	NAS1397-5		1	35
80205	NAS1397-6	5340-00-964-2555	1	72
80205	NAS1455-O-8P		1	131
80205	NAS47HN8C-025		1	50
80205	NAS62OC10L	5310-00-781-9483	1	87
80205	NAS620C2L	5310-00-162-9918	1	111
80205	NAS620C4L		1	34
			16	5
			17	3
80205	NAS620C6L	5310-00-054-0041	1	55
80205	NAS62OC8L	5310-00-880-5975	1	38
80205	NAS679CO2M		1	110
80205	NAS679CO3M		1	88
80205	NAS679CO4M	5310-00-820-7014	1	33
			16	6
			17	11
80205	NAS679CO8M	5310-00-813-3233	1	42
			15	1
81349	RCROSG101JS	5905-00-180-8301	5	13
81349	RCR05GIO2JS	5905-00-458-9500	3	8
			4	8
			9	4
			11	7
			12	5
81349	RCR05G103JS	5905-01-035-5065	11	6
81349	RCROSG104JS	5905-00-458-9346	3	6
			4	7
			11	5
			12	7
81349	RCR05G121JS	5905-00-255-3700	11	9
81349	RCR05G123JS	5905-00-466-1215	12	6
81349	RCRO5G131JS	5905-00-197-0219	3	7
			4	6
			9	6
81349	RCR05G202JS	5905-00-470-9481	5	56
81349	RCR05G302JS	5905-00-421-8918	5	10
81349	RCR05OG332JS		5	9
81349	RCRO5G391JS	5905-00-407-0085	5	14
81349	RCR05G392JS	5905-00-433-6483	5	8
			5	55
81349	RCR05G472JS	5905-00-617-5091	11	8
81349	RCRO5G473JS	5905-00-617-5093	9	5
81349	RCR05G510JS	5905-00-412-0758	5	12
81349	RCROSG511JS	5905-00-197-0224	5	11
81349	RCRO5G682JS	5905-00-617-5096	5	57
			12	8
81349	RCRO7G100JS	5905-00-107-0656	10	4
81349	RCRO7G681JS	5905-00-135-6046	1	68

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX**

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	RJR26FP202P		2	8
81349	RNR50C2051FP		5	7
81349	RNR50C2371FP		5	6
81349	RNR50E1000BP		2	10
81349	RNR50EIOOIBP		2	7
81349	RNR50E2671BP		2	12
81349	RNR50E4750BP		2	9
81349	RNR50E4751BP		2	11
81349	RNR50E51RIBP		2	13
81349	RNR60C56R2FS	5905-00-244-6539	8	5
80063	SM-A-873371		12	36
			13	13
80063	SNM-A-873378		11	32
			12	18
80063	SM-A-873384		1	124
			19	1
80063	SM-A-873545	5935-01-270-6132	2	5
			3	5
			4	5
			5	5
			6	3
			7	4
			8	4
			9	3
			10	3
			11	4
			12	4
			13	3
80063	SM-A-873546-1	5998-01-271-4211	2	28
			3	39
			4	32
			5	60
			6	24
			7	17
			8	39
			9	42
			10	28
			11	44
			12	40
			13	17
			14	6
80063	SM-A-8173632		17	17
80063	SM-A-873716		1	83
80063	SM-A-873851		11	15
			12	25
80063	SM-A-873852		11	26
			12	29
80063	SM-A-873853		12	13
80063	SN-A-873854		12	17
80063	SM-A-873855		12	16
80063	SM-A-873863		5	29

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80063	SM-A-873863		8	7
			9	9
80063	SM-A-873887		1	108
80063	SM-A-873889		1	125
80063	SM-A-873951-2		1	69
80063	SM-A-874437		10	14
80063	SM-A-874455-2		1	59
80063	SM-A-874536-5		17	24
80063	SM-A-874536-6	5970-01-043-6344	17	28
80063	SM-A-874536-7		17	27
80063	SM-A-874536-9		17	29
80063	SM-A-874546-1		17	18
80063	SM-A-874725-3		1	64
80063	SM-A-874938	5940-00-168-8161	1	67
80063	SM-C-871986-3		19	2
80063	SM-C-871986-7		19	3
80063	SM-C-873581		3	35
			4	28
			5	50
			6	20
			7	13
			8	35
			9	38
			10	24
			11	40
			13	12
80063	SM-C-873583		2	22
			3	34
			4	27
			5	49
			6	19
			7	12
			8	34
			9	37
			10	23
			11	39
			12	34
			13	11
80063	SM-D-873900	5999-01-262-2463	1	9
80063	SM-D-873901		9	44
80063	SM-D-873904	5999-01-260-2787	1	8
80063	SM-D-873905		8	41
80063	SM-D-873908	5999-01-262-2462	1	10
80063	SM-D-873909		10	30
80063	SM-D-873912		10	29
80063	SM-D-873913		9	43
80063	SM-D-873914		8	40
14933	5962-8752701QX		9	29
14933	7802002DX		5	17
67268	7802002EA	5962-01-145-1793	3	20
			4	20

NATIONAL STOCK NUMBER AND PART NUMBER INDEX
PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
67268	7802002EA	5962-01-145-1793	6	12
			7	6
			9	30
			10	5
			11	30
			12	30
14933	7802301EX	5962-01-107-5396	3	18
			4	22
			5	37
			6	18
			9	35
			11	29

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
1	1	5963-01-264-1755	57957	C5117468
1	2	5999-01-262-2468	57957	C5116808
1	3	5999-01-263-5586	57957	C5117002
1	4	5999-01-269-9164	57957	C5117012
1	5	5999-01-263-5587	57957	C5117017
1	6	5999-01-263-5491	57957	C5117022
1	7	5999-01-263-5588	57957	C5117027
1	8	5999-01-260-2787	80063	SM-D-873904
1	9	5999-01-262-2463	80063	SM-D-873900
1	10	5999-01-262-2462	80063	SM-D-873908
1	11	5999-01-263-5589	57957	C5117007
1	12	5999-01-260-2786	57957	C5116888
1	13	5999-01-263-5590	57957	C5117032
1	14	6130-01-279-9654	57957	C5118502
1	15	4140-01-263-5518	57957	C5117452
1	16	5935-01-289-8840	57957	C5117457
1	17	5935-01-289-8839	57957	C5117459
1	18	5995-01-263-5508	57957	C5117448
1	19	5995-01-263-5512	57957	C5117474
1	20	5995-01-263-5507	57957	C5117447
1	21	5995-01-263-5511	57957	C5117472
1	22	5995-01-263-5506	57957	C5117446
1	23	5995-01-263-5510	57957	C5117450
1	24	5995-01-263-5505	57957	C5117445
1	25	5995-01-263-5504	57957	C5117444
1	26	5995-01-263-5513	57957	C5117451
1	27	5995-01-263-5499	57957	C5117439
1	28	5995-01-263-5500	57957	C5117440
1	29	5995-01-263-5501	57957	C5117441
1	30	5995-01-263-5502	57957	C5117442
1	31	5995-01-263-5503	57957	C5117443
1	32		57957	C5117464
1	33	5310-00-820-7014	80205	NAS679CO4M
1	34		80205	NAS620C4L
1	35		80205	NAS1397-5
1	36	5305-00-056-9961	96906	MS24693-C4
1	37	5305-00-701-5061	96906	MS51958-45
1	38	5310-00-880-5975	80205	NAS62OC8L
1	39	5320-00-119-6809	96906	MS20426B3-4
1	40	5310-00-771-7396	96906	MS21076LO6
1	41		57957	C5117461
1	42	5310-00-813-3233	80205	NAS679CO8M
1	43		57957	C5117473
1	44	5305-00-054-5648	96906	MS51957-14
1	45		57957	C5117471
1	46		57957	C5090282
1	47	5940-00-230-0515	96906	MS25036-154
1	48		57957	C5118128-1
1	49	5340-00-245-5195	96906	MS21209C0610
1	50		80205	NAS47N08C-025
1	51	5340-00-815-4930	96906	MS21209C0615

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
1	52	5340-00-721-7653	96906	MS21209F1-20
1	53		57957	C5117454
1	54	5340-00-985-6633	80205	NAS1397-2
1	55	5310-00-054-0041	80205	NAS620C6L
1	56	5305-00-054-6650	96906	MS51957-26
1	57	5305-00-054-6655	96906	MS51957-31
1	58		57957	C5116924
1	59		80063	SM-A-874455-2
1	60	5310-00-722-5998	96906	Ms15795-805
1	61	5305-00-054-6652	96906	Ms51957-28
1	62		57957	C5117462
1	63	5305-00-054-6651	96906	MS51957-27
1	64		80063	SM-A-874725-3
1	65	6150-01-274-8898	57957	C5118579
1	66	6150-01-274-8899	57957	C5118580
1	67	5940-00-16a-a816	80063	SM-A-874938
1	68	5905-00-135-6046	81349	RCRO7G681JS
1	69		80063	SM-A-873951-2
1	70		96906	5s51957-46
1	71		81349	M55164/2-38TB2
1	72	5340-00-964-2555	80205	NAS1397-6
1	73	5305-00-958-2918	96906	MS24693-C26
1	74	5935-01-124-4212	81349	M55302/63-A50S
1	75		57957	C5117130
1	76		57957	C51 17456
1	77	5305-00-066-7326	96906	MS24693-C24
1	78		57957	C5117465
1	79		57957	C5117466
1	80		57957	C5117467
1	81	5305-00-054-6668	96906	M551957-43
1	82		57957	C5117463
1	83		80063	SM-A-873716
1	84	5305-00-088-9667	96906	MS24693-C270
1	85	5305-00-969-6495	96906	MS24693-C25
1	86	5305-00-059-3657	96906	Ms51958-61
1	87	5310-00-781-9483	80205	NAS620CIOL
1	88		80205	NAS679Co3M
1	89	5320-00-245-3458	96906	MS2047ODD5-4
1	90		57957	C5117478
1	91		57957	C5117479
1	92	5385-00-054-6649	96906	MS51957-25
1	93		57957	C5117455
1	94		57957	C5117475
1	95	5935-00-465-4378	81349	M24308/1-1
1	96	5305-00-054-6654	96906	Ms51957-30
1	97		81349	M85528/2-22B-01
1	98	5930-01-048-5325	81349	M3786/13-0120
1	99	5940-00-682-2477	96906	MS77068-1
1	100	5935-00-493-0465	81349	M24308/1-5
1	101		81349	M85528/2-2OA-01
1	102	5935-00-439-3748	81349	M24308/3-3

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
1	103		81349	M85528/2-18A-01
1	104	6210-00-421-1832	81349	LH90/1
1	105	5930-00-683-1629	96906	MS24523-23
1	106	5940-00-204-8966	96906	MS25036-102
1	107		81349	M85528/2-14A-01
1	108		80063	SM-A-873887
1	109	5930-00-655-4247	96906	MS24524-22
1	110		80205	NAS679CO2M
1	111	5310-00-162-9918	80205	NAS620C2L
1	112	5305-00-088-9666	96906	MS24693-C51
1	113		57957	C5118131
1	114	5935-01-044-8648	96906	MS27656TI3BBP
1	115	5935-00-496-7171	96906	MS27488-20
1	116	5305-00-054-5650	96906	MS51957-16
1	117		57957	C5118128-3
1	118	5920-00-556-0144	81349	FHN20G
1	119	5920-00-491-2795	81349	FO3A250V2A
1	120	6240-00-902-6554	96906	MS18237-ICN
1	121	5305-00-054-5640	96906	MS51957-6
1	122		57957	C5090281
1	123	5935-01-052-9436	81349	M24308/26-1
1	124		80063	SM-A-873384
1	125		80063	SM-A-873889
1	126	6240-00-045-4588	96906	MS18235-3CN
1	127	5355-00-656-1458	96906	MS91528-1PiB
1	128	5935-01-225-8981	81349	M85049/48-1-3
1	129		81349	M24308/25-1
1	130	5935-00-351-6135	81349	M24308/1-3
1	131		80205	NAS1455-O-8P
1	132		57957	C5118220
1	133	5962-01-276-2122	57957	C5118219
1	134		57957	C5117596
1	135		57957	C5118325
1	136		57957	C5118327
1	137		57957	C5118291
1	138		57957	C5118292
1	139		57957	C5118293
1	140		57957	C5118297
1	141		57957	C5118298
1	142		57957	C5118299
1	143		57957	C5118294
1	144		57957	C5118295
1	145		57957	C5118296
1	146		57957	C5118273
1	147		57957	C5118289
1	148		57957	C5118290
2	1	5910-00-113-5488	81349	M39014/05-2255
2	2		81349	M39014/05-2820
2	3		81349	M39003/01-2524
2	4	5961-01-019-4965	81349	JANTXVIN823
2	5	5935-01-270-6132	80063	SM-A-873545

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
2	6		81349	JANTX2N2222A
2	7		81349	RNR50EIOIBP
2	8		81349	RJR26FP202P
2	9		81349	RNR50E4750BP
2	10		81349	RNR50E10000BP
2	11		81349	RNR50E4751BP
2	12		81349	RNR50E2671BP
2	13		81349	RNR50ESI1RBP
2	14	5999-01-270-1890	57957	C5118465
2	15		81349	M38510/19005BCX
2	16	5962-01-102-0627	81349	M38510/32501BRB
2	17	5962-01-086-7634	81349	M38510/32403BRB
2	18		81349	M38510/11902BPX
2	19	5962-01-129-1152	81349	M38510/11301BEC
2	20		57957	C5118303
2	21		57957	C5118300
2	22		80063	SM-C-873583
2	23		81349	M38527/01-002
2	24		57957	C5116897
2	25	5320-00-243-8375	96906	MS2047OA2-5
2	26	5320-00-242-0369	96906	MS2047OA2-6
2	27	5320-00-721-5277	96906	MS20426A2-5
2	28	5998-01-271-4211	80063	SM-A-873546-1
2	29		57957	C5117016
2	30		57957	C5117013
2	31	5935-01-046-9419	81349	M28754/24-01
3	1		81349	M39014/05-2055
3	2		81349	CCR75CG151GM
3	3	5910-01-070-3510	81349	CCR75CG330GR
3	4		81349	M39003/01-2764
3	5	5935-01-270-6132	80063	SM-A-873545
3	6	5905-00-458-9346	81349	RCR5OG104JS
3	7	5905-00-197-0219	81349	RCR05GI131JS
3	8	5905-00-458-9500	81349	RCR05GIO2JS
3	9	5999-01-270-1890	57957	C5118465
3	10	5962-01-102-3114	81349	M38510-32503BRB
3	11		57957	C5118391
3	12	5962-01-102-0627	81349	M38510/32501BRB
3	13	5962-01-058-5172	81349	M38510/30905BEB
3	14		57957	C5118339
3	15		57957	C5118211
3	16		57957	C5118210
3	17		57957	C5118410
3	18	5962-01-107-5396	14933	7802301EX
3	19	5905-01-130-3872	81349	M8340102M1200JA
3	20	5962-01-145-1793	67268	7802002EA
3	21	5962-00-428-7318	81349	M38510-00403BCB
3	22	5962-01-270-2175	57957	C5118415
3	23		81349	M38510/30102BCX
3	24	5962-01-027-6863	81349	M38510-30003BCB
3	25	5962-01-110-2679	81349	M38510-32803BRB

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
3	26		81349	M38510/32502BRX
3	27		57957	C5118230
3	28	5962-01-069-2637	81349	M38510-31512BEB
3	29		81349	M38510/30106BEX
3	30	5962-01-034-9832	81349	M38510/31004BCX
3	31		81349	M38510/30001BCX
3	32		57957	C5118302
3	33		81349	M38510/00107BCX
3	34		80063	SM-C-873583
3	35		80063	SM-C-873581
3	36	5320-00-243-8375	96906	MS20470A2-5
3	37	5320-00-242-0369	96906	MS20470A2-6
3	38	5320-00-721-5277	96906	MS20426A2-5
3	39	5998-01-271-4211	80063	SM-A-873546-1
3	40		57957	C5116812
3	41			57957C5116809
3	42	5935-01-046-9419	81349	M28754/24-01
4	1		81349	M39014/05-2055
4	2	5910-01-070-3510	81349	CCR75CG330GR
4	3		81349	CCR75CG15GM
4	4		81349	M39003/01-2764
4	5	5935-01-270-6132	80063	SM-A-873545
4	6	5905-00-197-0219	81349	RCR05G131JS
4	7	5905-00-458-9346	81349	RCR05GIO4JS
4	8	5905-00-458-9500	81349	RCROSG102JS
4	9	5999-01-270-1890	57957	C5118465
4	10	5962-01-027-6863	81349	M38510-30003BCB
4	11	5962-00-428-7318	81349	M38510-00403BCB
4	12		57957	C5118212
4	13		57957	C5118213
4	14		81349	M38510/32502BRX
4	15	5962-01-270-2175	57957	C5118415
4	16		81349	M38510/30603BCX
4	17	5962-01-030-6352	81349	M38510-30005BCB
4	18	5962-01-110-2679	81349	M38510-32803BRB
4	19	5962-01-065-7026	81349	M38510-31504BEB
4	20	5962-01-145-1793	67268	7802002EA
4	21	5905-01-270-4523	81349	M834O102K1200JA
4	22	5962-01-107-5396	14933	7802301EX
4	23	5962-01-034-9832	81349	M38510/31004BCX
4	24		81349	M38510/30903BEX
4	25		57957	C5118214
4	26	5962-01-198-6086	57957	C5118414
4	27		80063	SM-C-873583
4	28		80063	SM-C-873581
4	29	5320-00-243-8375	96906	MS20470A2-5
4	30	5320-00-242-0369	96906	MS20470A2-6
4	31	5320-00-721-5277	96906	MS20426A2-5
4	32	5998-01-271-4211	80063	SM-A-873546-1
4	33		57957	C5117006
4	34		57957	C5117003

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
4	35	5935-01-046-9419	81349	M28754/24-01
5	1	81349	M39014/05-2855	
5	2		81349	M39014/05-2801
5	3		81349	M39014/05-2819
5	4		81349	M39003/01-2524
5	5	5935-01-270-6132	80063	SM-A-873545
5	6		81349	RNR50C2371FP
5	7	81349	RNR50C2051FP	
5	8	5905-00-433-6483	81349	RCR05G392JS
5	9		81349	RCR05G332JS
5	10	5905-00-421-8918	81349	RCR05G302JS
5	11	5905-00-197-0224	81349	RCROSG511JS
5	12	5905-00-412-0758	81349	RCROSG510JS
5	13	5905-00-180-8301	81349	RCRO5G101JS
5	14	5905-00-407-0085	81349	RCR05G391JS
5	15	5999-01-270-1890	57957	C5118465
5	16	5962-01-057-3455	81349	M38510-30107BEB
5	17		14933	7802002DX
5	18		81349	M38510/00803BCX
5	19		81349	M38510/30302BCX
5	20	5962-01-034-9832	81349	M38510/31004BCX
5	21	5962-01-051-3402	81349	M38510-30109BEB
5	22		81349	M38510/30102BCX
5	23	5962-01-027-6863	81349	M38510-30003BCB
5	24	5962-01-065-7026	81349	M38510-31504BEB
5	25	5962-01-086-7634	81349	M38510/32403BRB
5	26		57957	C5118239
5	27	5962-01-026-2493	81349	M38510-30007BCB
5	28	5905-01-039-9710	81349	M8340102M1001GB
5	29		80063	SM-A-873863
5	30	5962-01-102-0627	81349	M38510/32501BRB
5	31	5962-01-067-4987	81349	M38510-31402BEB
5	32		81349	M38510/30701BEX
5	33		81349	M38510/30001BCX
5	34	5962-01-058-4867	81349	M38510-31202BEB
5	35	5962-01-110-2679	81349	M38510-32803BRB
5	36	5962-01-085-0603	81349	M38510-31602BEB
5	37	5962-01-107-5396	14933	7802301EX
5	38		81349	M38510/30903BEX
5	39	5962-01-101-2392	81349	M38510-06301BEB
5	40	5962-01-098-6582	81349	M38510-06201BEB
5	41	5962-01-103-5080	81349	M38510-06302BEB
5	42		57957	C5117125
5	43		57957	C5118329
5	44	5962-01-082-4486	81349	M38510-O6001BEB
5	45		57957	C5118573
5	46		81349	M38510/8101BCX
5	47		81349	M38510/11902BPX
5	48		57957	C5118679
5	49		80063	SM-C-873583
5	50		80063	SM-C-873581

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
5	51	5320-00-243-8375	96906	MS20470A2-5
5	52		81349	M39014/05-2801
5	53		81349	M39014/05-2819
5	54	5910-00-098-9281	81349	CK12BX102M
5	55	5905-00-433-6483	81349	RCR05G392JS
5	56	5905-00-470-9481	81349	RCR05G202JS
5	57	5905-00-617-5096	81349	RCR05G682JS
5	58	5320-00-242-0369	96906	MS20470A2-6
5	59	5320-00-721-5277	96906	MS20426A2-5
5	60	5998-01-271-4211	80063	SM-A-873546-1
5	61		57957	C5117021
5	62		57957	C5117018
5	63	5935-01-046-9419	81349	M28754/24-01
6	1	5910-00-236-8151	81349	M39014/05-2258
6	2		81349	M39003/01-2764
6	3	5935-01-270-6132	80063	SM-A-873545
6	4	5999-01-270-1890	57957	C5118465
6	5		81349	M38510/30701SEX
6	6	5905-01-055-3722	81349	M8340102KIOO1GB
6	7	5962-01-026-6055	81349	M38510-30009BCB
6	8	5962-01-102-3114	81349	M38510-32503BRB
6	9	5962-01-061-6583	81349	M38510-31302BCB
6	10	5962-01-065-7026	81349	M38510-31504BEB
6	11	5905-01-084-1899	81349	M8340102M1200GA
6	12	5962-01-145-1793	67268	7802002EA
6	13		81349	M38510/30001BCX
6	14		81349	M38510/00803BCX
6	15		57957	C5118221
6	16	5962-01-050-0920	81349	M38510-30901BEB
6	17		81349	M38510/30106BEX
6	18	5962-01-107-5396	14933	7802301EX
6	19		80063	SM-C-873583
6	20		80063	SM-C-873581
6	21	5320-00-243-8375	96906	MS20470A2-5
6	22	5320-00-242-0369	96906	MS20470A2-6
6	23	5320-00-721-5277	96906	MS20426A2-5
6	24	5998-01-271-4211	80063	SM-A-873546-1
6	25		57957	C5117026
6	26		57957	C5117023
6	27	5935-01-046-9419	81349	M28754/24-01
7	1		81349	M39014/05-2055
7	2		81349	M39003/01-2764
7	3	5961-01-070-7446	81349	JANTXIN4150-1
7	4	5935-01-270-6132	80063	SM-A-873545
7	5	5999-01-270-1890	57957	C5118465
7	6	5962-01-145-1793	67268	7802002EA
7	7	5905-01-084-9135	81349	M8340102M68ROGB
7	8	5905-01-039-9710	81349	M8340102M1001GB
7	9	5962-01-067-2819	81349	M38510-10405BEB
7	10		81349	M38510/30106BEX
7	11	5905-01-077-8627	81349	M8340102M4700GA

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
7	12		80063	SM-C-873583
7	13		80063	SM-C-873581
7	14	5320-00-243-8375	96906	MS2047oA2-5
7	15	5320-00-242-0369	96906	MS2047OA2-6
7	16	5320-00-721-5277	96906	MS20426A2-5
7	17	5998-01-271-4211	80063	SM-A-873546-1
7	18			57957C5117031
7	19		57957	C5117028
7	20	5935-01-046-9419	81349	M28754/24-01
8	1		81349	M39014/05-2855
8	2		81349	M39003/02-0149
8	3		81349	M39003/01-2764
8	4	5935-01-270-6132	80063	SM-A-873545
8	5	5905-00-244-6539	81349	RNR60C56R2FS
8	6	5962-01-086-7634	81349	M38510/32403BRB
8	7		80063	SM-A-873863
8	8	5962-01-102-3114	81349	M38510-32503BRB
8	9	5962-01-069-2610	81349	M38510/30906BEB
8	10	5962-01-226-2812	57957	C5118681
8	11	5962-01-178-6881	57957	C5118492
8	12	5962-01-093-8823	81349	M38510/32401BRB
8	13		57957	C5118427
8	14	5962-01-277-2640	57957	C5118174
8	15	5962-01-277-2639	57957	C5118192
8	16	5962-01-277-2641	57957	C5118193
8	17	5962-01-277-2642	57957	C5118194
8	18		57957	C5118345
8	19	5962-01-277-2643	57957	C5118196
8	20	5962-01-110-2679	81349	M38510-32803BRB
8	21	5962-01-102-0627	81349	M38510/32501BRB
8	22	5905-01-080-1344	81349	M8340102M4701JB
8	23		81349	M38510/30701BEX
8	24	5962-01-027-6863	81349	M38510-30003BCB
8	25	5962-01-277-2644	57957	C5118197
8	26	5962-01-277-2645	57957	C5118277
8	27		81349	M38510/30501BCX
8	28	5962-01-058-5172	81349	M38510/30905BEB
8	29		81349	M38510/30001BCX
8	30		57957	C5118337
8	31		57957	C5118338
8	32	5962-01-065-7026	81349	M38510-31504BEB
8	33		81349	CR64/U 12.OMHZ
8	34		80063	SM-C-873583
8	35		80063	SM-C-873581
8	36	5320-00-243-8375	96906	MS2047OA2-5
8	37	5320-00-242-0369	96906	MS2047OA2-6
8	38	5320-00-721-5277	96906	MS20426A2-5
8	39	5998-01-271-4211	80063	SM-A-873546-1
8	40		80063	SM-D-873914
8	41		80063	SM-D-873905
8	42	5935-01-046-9419	81349	M28754/24-01

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
9	1		81349	M39014/05-2055
9	2		81349	M39003/01-2764
9	3	5935-01-270-6132	80063	SM-A-873545
9	4	5905-00-458-9500	81349	RCR5OG102JS
9	5	5905-00-617-5093	81349	RCROSG473JS
9	6	5905-00-197-0219	81349	RCR5OG131JS
9	7	5962-01-102-3114	81349	M38510-32503BRB
9	8	5962-01-086-7634	81349	M38510/32403BRB
9	9		80063	SM-A-873863
9	10		57957	C5118564
9	11	5962-01-102-0627	81349	M38510/32501BRB
9	12	5962-01-061-6583	81349	M38510-31302BCB
9	13	5962-01-050-0920	81349	M38510-30901BEB
9	14		57957	C5090979
9	15		57957	C5118354
9	16		57957	C5118266
9	17		57957	C5118268
9	18		57957	C5118189
9	19		57957	C5118162
9	20		57957	C5118265
9	21		57957	C5118267
9	22		57957	C5090978
9	23		57957	C5090986
9	24	5962-01-110-2679	81349	M38510-32803BRB
9	25		57957	C5090985
9	26	5962-01-067-9804	81349	M38510/30702BCX
9	27		81349	M55310/16-B21
9	28		57957	C5118223
9	29		14933	5962-8752701QX
9	30	5962-01-145-1793	67268	7802002EA
9	31		81349	M38510/30903BEX
9	32		57957	C5118224
9	33	5962-01-068-1039	81349	M38510-31401BEB
9	34		57957	C5118410
9	35	5962-01-107-5396	14933	7802301EX
9	36		81349	M38510/30902BEX
9	37		80063	SM-C-873583
9	38		80063	SM-C-873581
9	39	5320-00-243-8375	96906	MS20470A2-5
9	40	5320-00-242-0369	96906	MS20470A2-6
9	41	5320-00-721-5277	96906	MS20426A2-5
9	42	5998-01-271-4211	80063	SM-A-873546-1
9	43		80063	SM-D-873913
9	44		80063	SM-D-873901
9	45	5935-01-046-9419	81349	M28754/24-01
10	1		81349	M39014/05-2055
10	2		81349	M39003/01-2764
10	3	5935-01-270-6132	80063	SM-A-873545
10	4	5905-00-107-0656	81349	RCR07G100JS
10	5	5962-01-145-1793	67268	7802002EA
10	6	5962-01-065-7026	81349	M38510-31504BEB

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
10	7		57957	C5118198
10	8		57957	C5118199
10	9		81349	M38510/30903BEX
10	10	5962-01-061-6583	81349	M38510-31302BCB
10	11		81349	M38510/30001BCX
10	12	5962-01-026-6055	81349	M38510-30009BCB
10	13	5962-01-086-7634	81349	M38510/32403BRB
10	14		80063	SM-A-874437
10	15	5962-01-102-3114	81349	M38510-32503BRB
10	16		81349	M38510/30605BCX
10	17		81349	M38510/30701BEX
10	18	5962-01-110-2679	81349	M38510-32803BRB
10	19		57957	C5118235
10	20		81349	M38510/00803BCX
10	21	5962-01-058-4867	81349	M38510-31202BEB
10	22	5962-01-106-7727	81349	M38510-30608BEB
10	23		80063	SM-C-873583
10	24		80063	SM-C-873581
10	25	5320-00-243-8375	96906	MS20470A2-5
10	26	5320-00-242-0369	96906	MS20470A2-6
10	27	5320-00-721-5277	96906	MS20426A2-5
10	28	5998-01-271-4211	80063	SM-A-873546-1
10	29		80063	SM-D-873912
10	30		80063	SM-D-873909
10	31	5935-01-046-9419	81349	M28754/24-01
11	1		81349	M39014/05-2855
11	2		81349	M39014/05-2801
11	3		81349	M39003/01-2524
11	4	5935-01-270-6132	80063	SM-A-873545
11	5	5905-00-458-9346	81349	RCROSG104JS
11	6	5905-01-035-5065	81349	RCROSG13JS
11	7	5905-00-458-9500	81349	RCRO5G102JS
11	8	5905-00-617-5091	81349	RCR05G472JS
11	9	5905-00-255-3700	81349	RCROSG121JS
11	10	5999-01-270-1890	57957	C5118465
11	11	5962-01-086-7634	81349	M38510/32403BRB
11	12		57957	C5118246
11	13		57957	C5118247
11	14	5962-01-102-3114	81349	M38510-32503BRB
11	15		80063	SM-A-873851
11	16		57957	C5118541
11	17		57957	C5118540
11	18	5905-01-039-9710	81349	M8340102MI1001GB
11	19		57957	C5118248
11	20	5962-01-098-5043	81349	M38510-32901BCB
11	21	5962-01-051-3402	81349	M38510-30109BEB
11	22		57957	C5118542
11	23	5962-01-110-2679	81349	M38510-32803BRB
11	24		57957	C5118336
11	25		57957	C5118249
11	26		80063	SM-A-873852

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
11	27		81349	M38510/30106BEX
11	28		57957	C5118251
11	29	5962-01-107-5396	14933	7802301EX
11	30	5962-01-145-1793	67268	7802002EA
11	31		81349	M38510/30001BCX
11	32		80063	SM-A-873378
11	33		81349	M38510/O0803BCX
11	34	5962-01-061-6583	81349	M38510-31302BCB
11	35		57957	C5118244
11	36		57957	C5118250
11	37		57957	C5118469
11	38	5962-01-069-3045	81349	M38510-10901BPB
11	39		80063	SM-C-873583
11	40		80063	SM-C-873581
11	41	5320-00-243-8375	96906	MS20470A2-5
11	42	5320-00-242-0369	96906	MS20470A2-6
11	43	5320-00-721-5277	96906	MS20426A2-5
11	44	5998-01-271-4211	80063	SM-A-873546-1
11	45		57957	C5117011
11	46		57957	C5117008
11	47	5935-01-046-9419	81349	M28754/24-01
12	1		81349	M39014/05-2855
12	2		81349	M39003/01-2524
12	3	5935-01-235-8862	81349	M55302/128-ARIC
12	4	5935-01-270-6132	80063	SM-A-873545
12	5	5905-00-458-9500	81349	RCR5OG102JS
12	6	5905-00-466-1215	81349	RCR05G123JS
12	7	5905-00-458-9346	81349	RCROSG104JS
12	8	5905-00-617-5096	81349	RCR05G682JS
12	9	5999-01-270-1890	57957	C5118465
12	10		81349	M38510/30501BCX
12	11	5962-01-277-2624	57957	C5118218
12	12		81349	M55310/16-B34A
12	13		80063	SM-A-873853
12	14		81349	M38510/53001BGX
12	15	5962-01-201-2465	57957	C5118618
12	16		80063	SM-A-873855
12	17		80063	SM-A-873854
12	18		80063	SM-A-873378
12	19		57957	C5118526
12	20	5962-01-277-2622	57957	C5118216
12	21	5962-01-277-2623	57957	C5118217
12	22		81349	M38510/32502BRX
12	23	5962-01-086-7634	81349	M38510/32403BRB
12	24	5962-01-110-2679	81349	M38510-32803BRB
12	25		80063	SM-A-873851
12	26		81349	M38510/30001BCX
12	27	5962-01-084-6427	81349	M38510/31403BCB
12	28	5962-01-027-6863	81349	M38510-30003BCB
12	29		80063	SM-A-873852
12	30	5962-01-145-1793	67268	7802002EA

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
12	31		57957	C5118469
12	32		81349	M55310/16-B24A
12	33		57957	C5116918
12	34		80063	SM-C-873583
12	35		57957	C5116897
12	36		80063	SM-A-873371
12	37	5320-00-243-8375	96906	MS2047OA2-5
12	38	5320-00-242-0369	96906	MS2047OA2-6
12	39	5320-00-721-5277	96906	MS20426A2-5
12	40	5998-01-271-4211	80063	SM-A-873546-1
12	41		57957	C5116892
12	42		57957	C5116889
12	43	5935-01-046-9419	81349	M28754/24-01
13	1		81349	M39014/05-2855
13	2		81349	M39003/01-2524
13	3	5935-01-270-6132	80063	SM-A-873545
13	4	5999-01-270-1890	57957	C5118465
13	5	5962-01-086-7634	81349	M38510/32403BRB
13	6		81349	M38510/00803BCX
13	7		57957	C5118517
13	8		57957	C5118391
13	9	5962-01-098-5043	81349	M38510-32901BCB
13	10	5962-01-271-4241	57957	C5118364
13	11		80063	SM-C-873583
13	12		80063	SM-C-873581
13	13		80063	SM-A-873371
13	14	5320-00-243-8375	96906	MS2047OA2-5
13	15	5320-00-242-0369	96906	MS2047OA2-6
13	16	5320-00-721-5277	96906	MS20426A2-5
13	17	5998-01-271-4211	80063	SM-A-873546-1
13	18		57957	C5116857
13	19		57957	C5117033
13	20	5935-01-046-9419	81349	M28754/24-01
14	1	5955-01-269-9163	57957	C5118466
14	2	5310-00-880-5976	96906	MS15795-806
14	3	5310-00-929-6395	96906	MS35338-136
14	4	5305-00-054-6653	96906	MS51957-29
14	5	5320-00-721-5277	96906	MS20426A2-5
14	6	5998-01-271-4211	80063	SM-A-873546-1
14	7		57957	C5117469
15	1	5310-00-813-3233	80205	NAS679CO8M
15	2	5310-00-880-5978	96906	MS15795-807
15	3		57957	C5118544
15	4	5320-00-119-6809	96906	MS20426B3-4
15	5	5310-00-771-7361	96906	MS21076L08
15	6		57957	C5117470
15	7		96906	MS24693-60
15	8	5325-00-263-6632	96906	MS35489-6
15	9		57957	C5117453
16	1	5325-01-090-6431	96906	MS35489-6X
16	2	5305-00-054-5650	96906	MS51957-16

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
16	3	5305-00-054-5651	96906	MS51957-17
16	4	5340-01-247-9059	80205	NAS1397-3
16	5		80205	NAS620C4L
16	6	5310-00-820-7014	80205	NAS679CO4M
16	7	5935-01-285-9093	81349	M55302/58-D24F
16	8	5935-01-225-9401	81349	M55502/58-DI4F
16	9		81349	M55302/58-D66F
16	10	5935-01-232-3480	81349	M55502/58-D54F
16	11	5935-01-258-2147	81349	M55302/58-D50F
16	12	5340-00-985-6633	80205	NAS1397-2
16	13	5310-00-771-7396	96906	MS21076LO6
16	14	5320-00-119-6809	96906	MS20426B3-4
16	15		57957	C5117460
17	1		57957	C5116931
17	2	5305-00-054-5649	96906	MS51957-15
17	3		80205	NAS620C4L
17	4	5305-00-054-5648	96906	MS51957-14
17	5	5310-00-933-8118	96906	MS35338-135
17	6	5320-00-119-6818	96906	MS20470B2-5
17	7	5305-00-054-5640	96906	MS51957-6
17	8	5305-00-054-5647	96906	MS51957-13
17	9		57957	C5116896
17	10	5310-00-550-3715	96906	MS35333-70
17	11	5310-00-820-7014	80205	NAS679CO4M
17	12	5935-01-036-3994	81349	M24308/1-15
17	13	5310-00-595-6761	96906	MS15795-802
17	14	5310-00-928-2690	96906	MS35338-134
17	15	5310-00-938-2013	96906	MS35649-224
17	16		57957	C5116927
17	17		80063	SM-A-873632
17	18		80063	SM-A-874546-1
17	19		57957	C5116928
17	20		57957	C5117458
17	21	5910-00-156-7293	81349	M39003/01-2994
17	22	5340-00-063-5983	81349	M24066/2-317
17	23	5910-00-412-9235	81349	M39003-01-2261
17	24		80063	SM-A-874536-5
17	25	5935-01-113-0771	81349	M28754/39-002
17	26	5999-01-124-2510	81349	M28754/37-108
17	27		80063	SM-A-874536-7
17	28	5970-01-043-6344	80063	SM-A-874536-6
17	29		80063	SM-A-874536-9
18	1	5940-00-827-2653	96906	M577068-2
18	2	5935-01-124-4212	81349	M55302/63-A50S
18	3	5935-01-044-9635	96906	MS27656T23B35S
18	4	5935-00-351-5944	96906	MS27488-22
18	5	5935-01-080-1785	81349	M55302/63-A54S
18	6	5935-01-044-5665	96906	MS27656T17B35P
18	7	5940-00-682-2477	96906	M577068-1
18	8	5935-01-188-9015	81349	M55302/63-A66S
18	9	5935-01-032-6516	96906	MS27656T19B35P

CROSS REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX STOCK NUMBER	CAGEC	PART NUMBER
18	10	5935-01-013-4473	96906	MS27656T17835S
18	11	5935-01-089-5143	81349	M55302/63-A14S
18	12	5935-01-017-5040	96906	MS27656T13B35P
18	13	5935-01-082-7488	81349	M55302/63-A24S
18	14	5935-01-046-0225	96906	MS27656T13B35S
18	15	5935-01-032-7822	96906	MS27656T23B35P
18	16	5935-00-496-7171	96906	MS27488-20
18	17		57957	C5118431
19	1		80063	SM-A-873384
19	2		80063	SM-C-871986-3
19	4		80063	SM-C-871986-7
19	4	5935-00-013-9587	81349	M39012/55-4007

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