

TM11-6625-1833-23P

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**TECHNICAL MANUAL**  
**ORGANIZATIONAL AND DIRECT SUPPORT MAINTENANCE**  
**REPAIR PARTS AND SPECIAL TOOLS LISTS**  
**(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**  
**FOR**  
**TEST SET GROUP, INDICATOR, RADAR OQ-63A/APS -94D**  
**(NSN 6625-01-058-7874)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**SEPTEMBER 1979**

Change }  
No. 1 }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, DC, 28 July 1981

**Organizational and Direct Support Maintenance  
Repair Parts and Special Tools Lists  
(Including Depot Maintenance Repair Parts and Special Tools)  
for  
TEST SET GROUP, INDICATOR, RADAR OQ-63A/APS-94D  
(NSN 6625-01-058-7874)**

TM 11-6625-1833-23P, 11 September 1979, is changed as follows:

1. New or changed material is indicated by a vertical bar.
2. Added or revised illustrations are indicated by a vertical bar before figure number and title.
3. Action change codes indicated in the left-hand margin of the listing page denote the following: N indicates an added item, C indicates a change in data, and R indicates a change in NSN only.
4. Remove and insert pages as indicated below.

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i and ii  
151 and 152  
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1 and ii  
151 and 152  
152.1 and 152.2  
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**E. C. MEYER**  
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**Technical Manual**  
**No. 11-6625-1833-23P**

**HEADQUARTERS**  
**DEPARTMENT OF THE ARMY**  
 Washington, DC, 11 September 1979

**ORGANIZATIONAL AND DIRECT SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LISTS  
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 FOR  
 TEST SET GROUP, INDICATOR, RADAR OQ-63A/APS-94D  
 (NSN 6625-01-058-7874)**

*Current as of 2 April 1979*

**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 and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.  
 In either case, a reply will be furnished direct to you.

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SECTION I  
INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational and direct support maintenance of the OQ63A/APS-94D. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

*a. Section II. Repair Parts List.* A list of spares and repair parts authorized 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 numeric sequence, with the parts in each group listed in figure and item number sequence.

*b. Section III. Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized for the performance of maintenance.

*c. Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, 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.

3. Explanation of Columns

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

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

*b. Source, Maintenance, and Recoverability (SMR) Codes.*

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

<i>Code</i>	<i>Definition</i>
PA	Item procured and stocked for anticipated or known usage.
PD	Support item, excluding equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.

AF—Item to be assembled at direct support maintenance level.

XD—A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

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

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

<i>Code</i>	<i>Application/Explanation</i>
O	Support item is removed, replaced, used at the organizational level.
F	Support item is removed, replaced, used at the direct support level.
D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

<i>Code</i>	<i>Application/Explanation</i>
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
Z	Nonreparable. No repair is authorized.

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

<i>Recoverability codes</i>	<i>Definition</i>
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.
D	Reparable item. When beyond lower level repair

**Recoverability codes**

**Definition**

capability, return to depot. Condemnation and disposal not authorized below depot level.

**L** —Repairable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

**c. National Stock Number.** Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

**d. Part Number.** 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 a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

**e. Federal Supply Code for Manufacturer (FSCM).** The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

**f. Description.** Indicates the Federal item name and, if required, a minimum description to identify the item.

**g. Unit of Measure (U/M).** Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

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

**4. Special Information**

**a. Detailed assembly instructions for items source coded to be assembled** are found in TM 11-6625-1833-30. Assembly components are listed immediately following the item to be assembled.

**b.** The following publications pertain to the OQ-63A/APS-94D and its components:

TM 11-6625-1833-12, Test Set Group, Indicator, Radar OQ-63A/APS-94D

TM 11-6625-1833-30, Test Set Group, Indicator, Radar OQ-63A/APS-94D

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

**5. How to Locate Repair Parts**

**a.** When National stock number or part number is unknown.

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

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

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

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

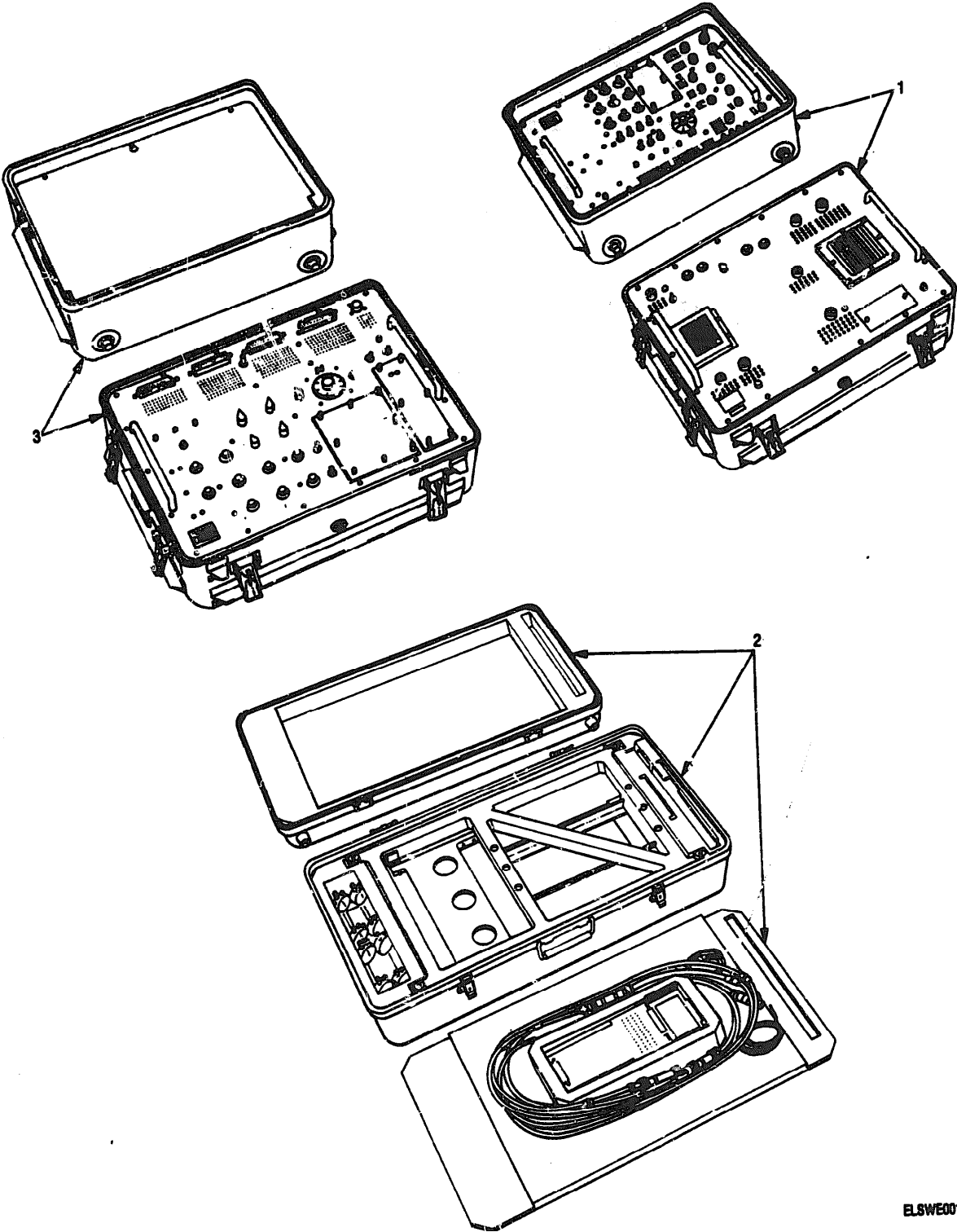
**b.** When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

**6. Abbreviations**

Not applicable.



ELSWE001

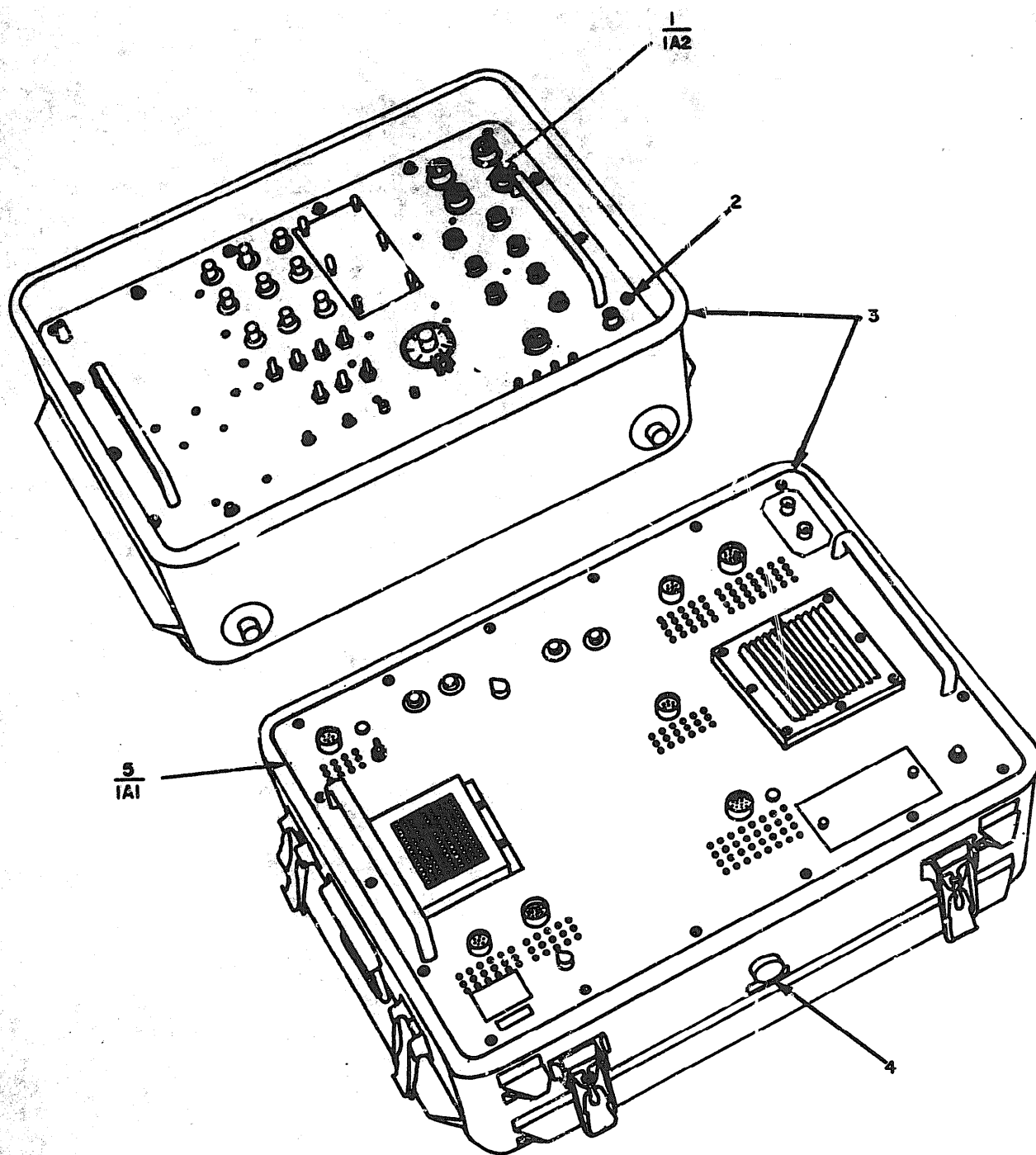
Figure 1. Test Set Group, Indicator, Radar OQ-63A/APS-94D

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	(c) QTY CODE	(d) NATIONAL STOCK NUMBER	(e) PART NUMBER	(f) FCM	(g) DESCRIPTION  USABLE ON CODE	(h) U/M	(i) QTY INC IN UNIT
						GROUP 00 TEST SET GROUP, INDICATOR, RADAR		
1	1	P0000	6625-00-938-0236	HX0636APS94D	80063	TEST SET SUBASSEMBL.....	EA	1
1	2	P12FF	5841-01-070-5813	HX9984APS94D	80058	TEST SET SUBASSEMBL.....	EA	1
1	3	P1000	6625-00-938-0236	HX0639APS94D	80058	TEST SET SUBASSEMBL.....	EA	1





ELSWE002

Figure 2 Test Set Subassembly MX-8638A/APS-94D

section ii

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER
2	1	AFFFF	
2	2	XDFZZ	
2	3	XDFZZ	
2	4	YAFZZ	
2	5	AFFFF	

(4)  
PART  
NUMBER

,Q1P06651F001  
.03-14364A09  
2SP5-512  
25P6-037-4  
01P06616F001

(6)	(6) DESCRIPTION	(7)	(8)
FDCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 01 TEST SET SUBASSEMBLY MX-8638A/APS-94D			
94990	PANEL, TEST, ELEC.....	EA	1
94990	SCREW, MACHINE.....	EA	18
98376	GASKET.....	EA	2
98376	VALVE, VACUUM BREAKER.....	EA	1
94990	PANEL, TEST, ELEC.....	EA	1

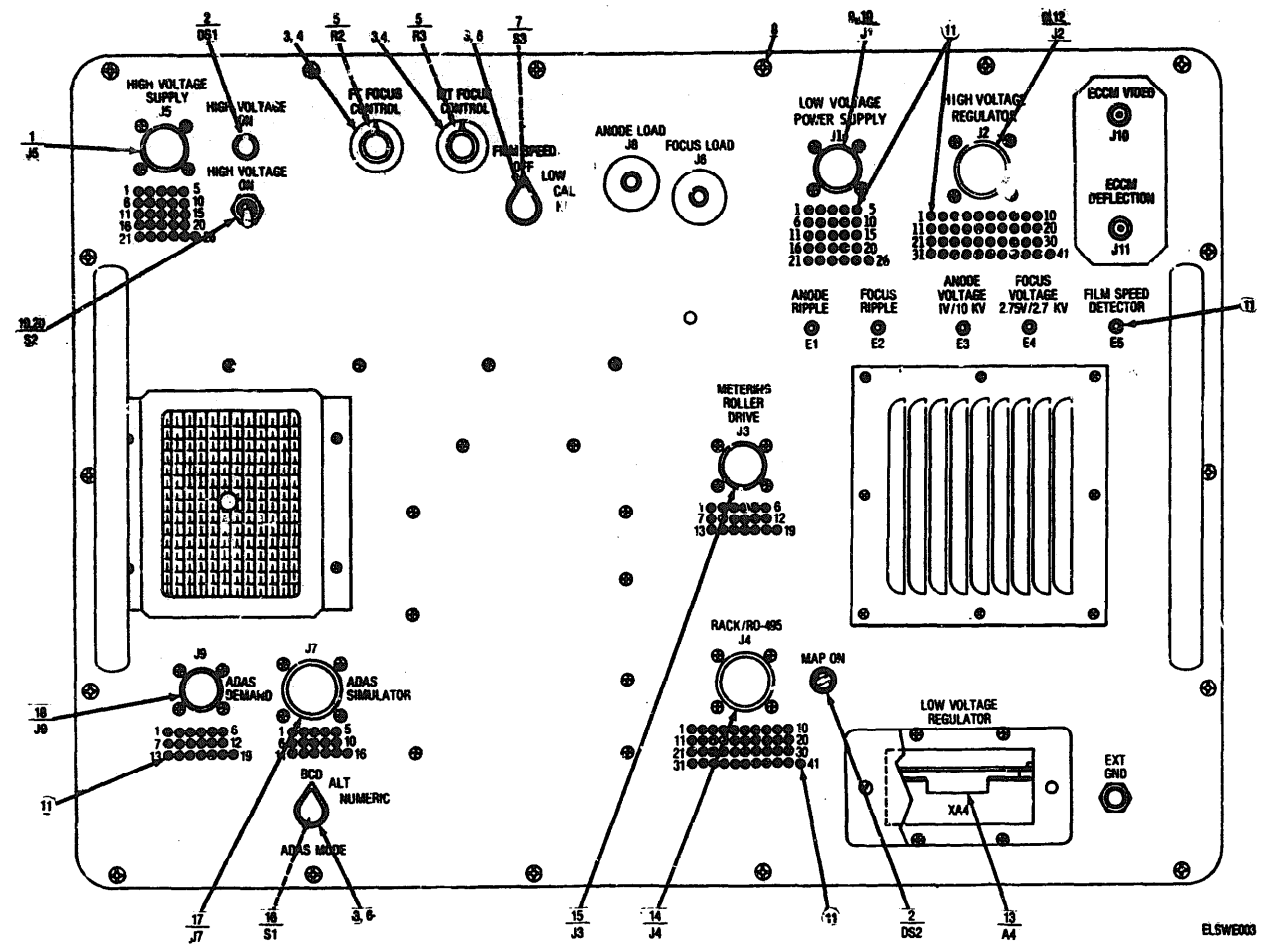
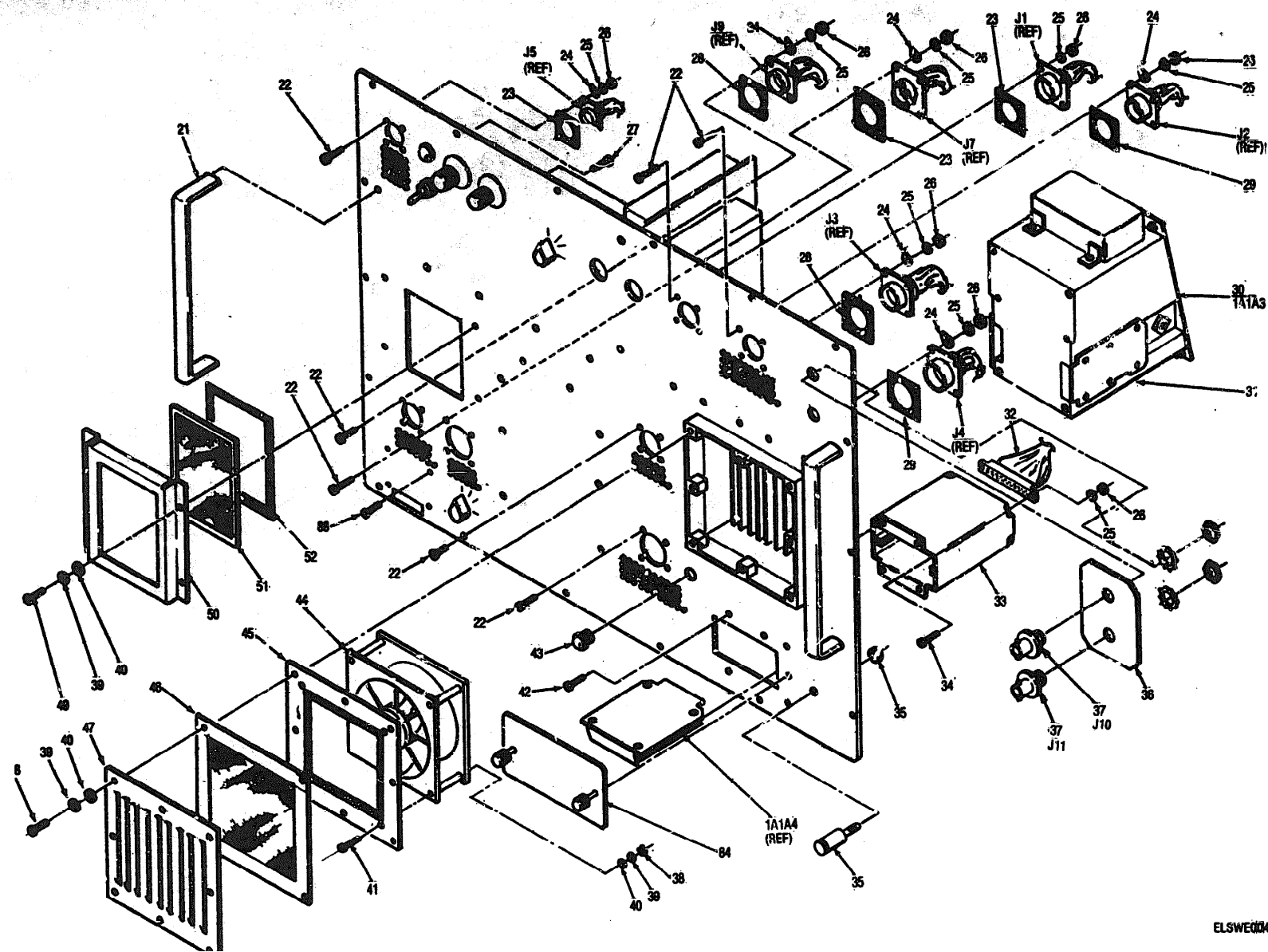


Figure 3. Electrical Test Panel 1A1 (Sheet 1 of 3).



ELSWEG004

Figure 3. Electrical Test Panel 1A1 (Sheet 2 of 3).

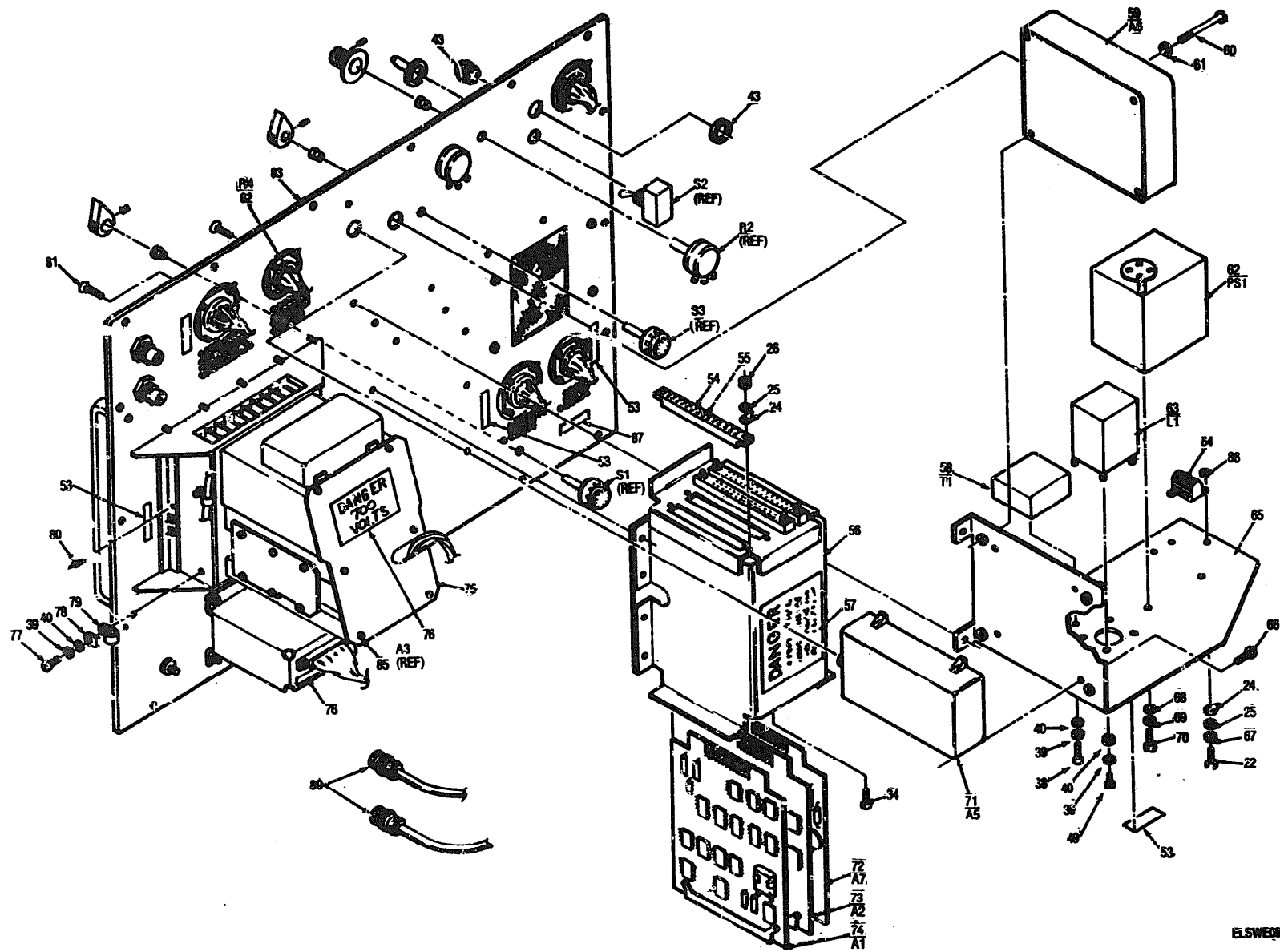


Figure 3. Electrical Test Panel 1A1 (Sheet 3 of 3).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0101 ELECTRICAL TEST PANEL 1A1								
3	1	PAFZZ		MS3110E16-26SZ	96906	CONNECTOR, RECEPTACL.....	EA	1
3	2	PAOZZ		MS18209-387	96906	LAMP, INCANDESCENT.....	EA	2
3	3	PAFZZ		MS423-09-08	81349	BOOT, DUST AND MOIST.....	EA	4
3	4	PAOZZ		MS91528-1FZ8	96906	KNOB.....	EA	2
3	5	PAFZZ	5905-00-556-3350	RV4MAYS0103A	81349	RESISTOR, VARIABLE, N.....	EA	2
3	6	PAFZZ	5355-00-556-0145	MS91528-1K28	96906	KNOB.....	EA	2
3	7	PAFZZ	5930-00-489-6985	40P03391B010	94990	SWITCH, ROTARY.....	EA	1
3	8	XDFZZ		NAS388-1032-16	80205	SCREW, MACHINE.....	EA	18
3	9	XDFZZ		162-10	27517	SHIELDING GSKT, ELEK.....	EA	2
3	10	PAFZZ	5935-00-996-1936	MS3110E16-26PW	96906	CONNECTOR, RECEPTACL.....	EA	1
3	11	PAOZZ		4762-229-0	17117	JACK, TIP BLACK (SELECT).....	EA	21
3	11	PAOZZ		4762-229-2	17117	JACK, TIP RED (SELECT).....	EA	24
3	11	PAOZZ	5935-00-421-4931	4762-229-4	17117	JACK, TIP YELLOW (SELECT).....	EA	11
3	11	PAOZZ		4762-229-7	17117	JACK, TIP PURPLE (SELECT).....	EA	5
3	11	PAOZZ		4762-229-9	17117	JACK, TIP WHITE (SELECT).....	EA	131
3	12	PAFZZ	5935-00-952-1719	MS3110E20-41PX	96906	CONNECTOR, RECEPTACL.....	EA	1
3	13	PAFDL		SM-C-701349	80063	CIRCUIT CARD ASSY.....	EA	1
3	14	PAFZZ	5935-00-984-9027	MS3110E20-41SW	96906	CONNECTOR, RECEPTACL.....	EA	2
3	15	PAFZZ	5935-00-481-0920	MS3110E14-19SY	96906	CONNECTOR, RECEPTACL.....	EA	1
3	16	PAFZZ	5930-00-422-3519	40P03391B009	94990	SWITCH, ROTARY.....	EA	1
3	17	PAFZZ	5935-00-995-1325	MS3110E20-16S	96906	CONNECTOR, RECEPTACL.....	EA	1
3	18	PAFZZ		MS3110E14-19S	96906	CONNECTOR, RECEPTACL.....	EA	1
3	19	PAFZZ	5930-00-491-0643	MS423-01-02	81349	BOOT, DUST AND MOIST.....	EA	1
3	20	PAFZZ	5930-00-655-1582	MS35059-23	96906	SWITCH, TOGGLE.....	EA	1
3	21	PAUZZ		1036-12	88245	HANDLE, BOW.....	EA	1
3	22	PAFZZ	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE.....	EA	28
3	23	PAFZZ		116-30	07700	SHIELDING GASKET, EL.....	EA	2
3	24	PAFZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL, LUG.....	EA	10
3	25	PAFZZ		MS15795-803	96906	WASHER, FLAT.....	EA	8
3	26	PAFZZ		MS21042L04	96906	NUT, SELF-LOCKING, EX.....	EA	34
3	27	PAFZZ		MS24693C272	96906	SCREW, MACHINE.....	EA	4
3	28	PAFZZ	5999-00-452-1339	114-30	07700	SHIELDING GASKET, FL.....	EA	2
3	29	PAFZZ	5999-00-477-9929	120-30	07700	SHIELDING GASKET, EL.....	EA	3
3	30	PAFDL		SM-D-878580	80063	POWER SUPPLY.....	EA	1
3	31	PAFZZ	5935-00-954-8993	MS28748-6D0061A	81349	CONNECTOR, RECEPTACL.....	EA	1
3	32	AFFFF		01P03002B001	94990	CABLE ASSY, SP, ELEC.....	EA	1
3	33	XDFZZ		27P06646F001	94990	CHASSIS, ELEC EQPT.....	EA	1
3	34	PAFZZ	5305-00-054-5652	MS51957-18	96906	SCREW, MACHINE.....	EA	6
3	35	PAFZZ	5940-00-269-2219	PB01FA04	81349	POST, BINDING, ELECTR.....	EA	1

SECTION II

TM 11-6625-1833-23-P

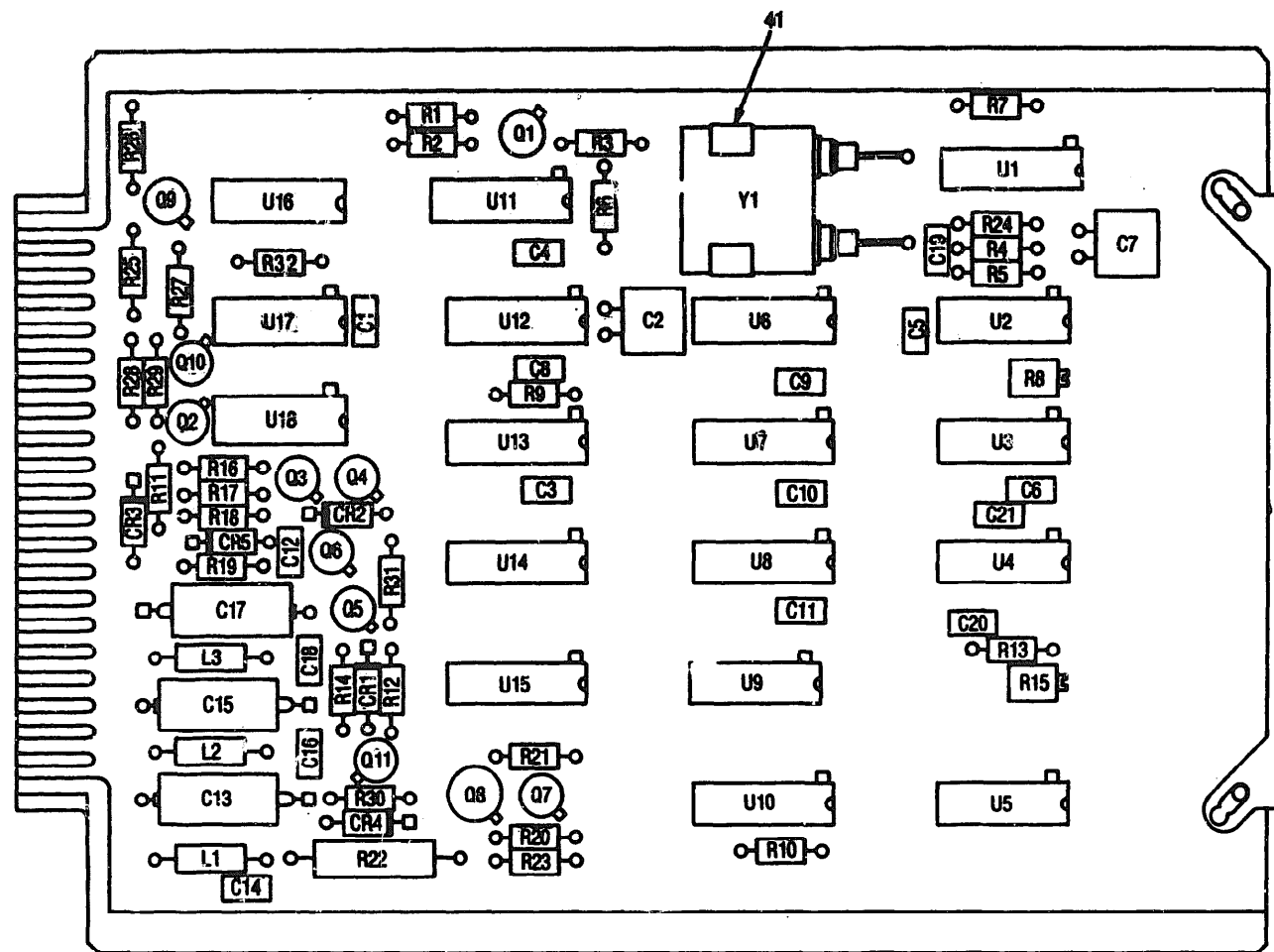
(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SAM CODE		PART NUMBER	FBCM	USABLE ON CODE	U/M	QTY INC IN UNIT
3	36	XDFZZ			33P06754001	94990	PLATE, IDENT.....	EA
3	37	PAFZZ		UG492DU	91737	CONNECTOR, RCPT, ELEC.....	EA	2
3	38	PAFZZ	5310-00-934-9761	NS35649-264	96906	NUT, PLAIN, HEXAGON.....	EA	8
3	39	PAFZZ	5310-00-929-6395	NS35338-136	96906	WASHER, LOCK.....	EA	20
3	40	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT.....	EA	22
3	41	PAFZZ	5305-00-088-9665	MS24693C29	96906	SCREW, MACHINE.....	EA	4
3	42	PAFZZ	5305-00-066-7327	MS24693C28	96906	SCREW, MACHINE.....	EA	4
3	43	PAFZZ	6210-00-357-7019	LH73-2LC27GT2	81349	LIGHT, INDICATOR.....	EA	2
3	44	PAFZZ		ST942HS	82877	FAN, VANE AXIAL.....	EA	1
3	45	XDFZZ		64P02342B001	94990	PLATE, MOUNTING, FAN.....	EA	1
3	46	XDFZZ		35P02235B001	94990	WIRE FABRIC.....	EA	1
3	47	XDFZZ		35P02234B001	94990	LOUVER, METAL.....	EA	1
3	48	PAFZZ	5305-00-054-6655	MS51957-31	96906	SCREW, MACHINE.....	EA	8
3	49	PAFZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....	EA	4
3	50	XDFZZ		07P02223B001	94990	BRACKET, AIR FILTER.....	EA	1
3	51	PAQZZ	4130-00-827-8575	121019-2	00736	FILTER ELEMENT, AIR.....	EA	1
3	52	PAFZZ		152-10	27527	SHIELDING GSKT, ELEK.....	EA	1
3	53	XDFZZ		33P06455B001	94990	PLATE, INSTRUCTION.....	EA	7
3	54	PAFZZ	5935-00-355-4919	M21097-21-163	81349	CONNECTOR, RECEPTACL.....	EA	1
3	55	PAFZZ		SN-B-660646	80063	KEY, POLARIZING.....	EA	2
3	56	XDFZZ		27P06645F001	94990	CHASSIS, ELEC EQPT.....	EA	1
3	57	XDFZZ		33P03749B002	94990	PLATE, INSTRUCTION.....	EA	1
3	58	PAFZZ	5950-01-070-9076	24P06622F001	94990	TRANSFORMER, POWER, S.....	EA	1
3	59	PAFZZ	5641-01-070-8998	01P06620F001	94990	ARCADE LOAD ASSEMBLY.....	EA	1
3	60	XDFZZ		03-15143B71	94990	SCREW, MACHINE.....	EA	4
3	61	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT.....	EA	4
3	62	PAFZZ		C2601-8	15755	POWER SUPPLY.....	EA	1
3	63	PAFZZ		25-24545K01	94990	REACTOR.....	EA	1
3	64	PAFZZ	5905-00-175-4315	RER70F1002R	81349	RESISTOR, FIXED, WIRE.....	EA	1
3	65	XDFZZ		07P06641F001	94990	BRACKET, COMP MTG.....	EA	1
3	66	PAFZZ	5305-00-068-5287	MS24693C49	96906	SCREW, MACHINE.....	EA	4
3	67	PAFZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	2
3	68	PAFZZ	5310-00-619-1148	MS15795-808	96906	WASHER, FLAT.....	EA	4
3	69	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK.....	EA	4
3	70	PAFZZ	5305-00-059-3656	MS51958-60	96906	SCREW, MACHINE.....	EA	4
3	71	PAFZZ	5841-01-070-3737	01P06619F001	94990	FOCUS LOAD ASSEMBLY.....	EA	1
3	72	PAFDL		01P06748F001	94990	CIRCUIT CARD ASSY.....	EA	1
3	73	PAFDL		01P06618F001	94990	CIRCUIT CARD ASSEMB.....	EA	1
3	74	PAFDL		01P06617F001	94990	CIRCUIT CARD ASSEMB.....	EA	1
3	75	XDDZZ		15P02553B001	94990	COVER, POWER SUPPLY.....	EA	1

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2) NSN	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) QTCN	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(c) NSN CODE						
3	76	XDFZZ		33-25140K04	94990	PLATE, INSTRUCTION.....	EA	3
3	77	PAFZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE.....	EA	2
3	78	PAFZZ	5310-00-5280	D140	99907	WASHER, SADDLE.....	EA	2
3	79	XDFZZ	5340-00-782-8737	MS1397P4N	80205	CLAMP, LOOP.....	EA	2
3	80	XDFZZ	5940-00-322-2945	6260-2-5	15258	TERMINAL, STUD.....	EA	3
3	81	PAFZZ	5305-00-9666	MS24693C1	96906	SCREW, MACHINE.....	EA	15
3	82	PAFZZ	5905-00-106-3666	RCR076103J5	81349	RESISTOR, FIXED COMP.....	EA	1
3	83	XDDZZ		64P06627F801	94990	PANEL, TEST.....	EA	1
3	84	XDFZZ		64P02267B001	94990	COVER, ACCESS.....	EA	1
3	85	PADZZ	5305-00-993-6489	MS24693C2	96906	SCREW, MACHINE.....	EA	6
3	86	PAFZZ	5310-00-934-9748	MS39649-244	96906	NUT, PLAIN, HEXAGON.....	EA	2
3	87	XDFZZ		33P11701B001	94990	PLATE, IDENT.....	EA	2
3	88	PAFZZ	5305-00-253-5407	MS21318-8	96905	SCREW, DRIVE.....	EA	4
3	89	PAFZZ		MS9032-36-0102	81349	CONNECTOR, PLUG ELE.....	EA	2





NOTE:  
FOR COMPLETE REFERENCE  
DESIGNATOR, PREFIX WITH IAIAI

ELSWED06

Figure 4. Circuit Card Assembly IAIA1 (ADAS Simulator) (Sheet 1 of 2).

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
C1	1	C16	1	Q2	10	R6	12	R21	17	U4	29
C2	2	C17	5	Q3	9	R7	12	R22	21	U5	30
C3	1	C18	1	Q4	9	R8	16	R23	22	U6	31
C4	1	C19	1	Q5	10	R9	17	R24	23	U7	31
C5	3	C20	6	Q6	9	R10	12	R25	18	U8	31
C6	1	C21	6	Q7	9	R11	18	R26	18	U9	32
C7	2	CR1	7	Q8	11	R12	14	R27	20	U10	33
C8	4	CR2	7	Q9	10	R13	19	R28	12	U11	34
C9	1	CR3	7	Q10	9	R14	18	R29	24	U12	26
C10	1	CR4	7	Q11	9	R15	16	R30	20	U13	35
C11	1	CR5	7	R1	12	R16	20	R31	24	U14	36
C12	1	L1	8	R2	13	R17	12	R32	25	U15	37
C13	5	L2	8	R3	14	R18	12	U1	26	U16	38
C14	1	L3	8	R4	15	R19	20	U2	27	U17	39
C15	5	Q1	9	R5	13	R20	12	U3	28	U18	29
										Y1	40

**NOTE FOR COMPLETE  
REFERENCE DESIGNATOR,  
PREFIX WITH 1A1A1.**

ELSWE052

Figure 4. Circuit Card Assembly 1A1A1 (ADAS Simulator) (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

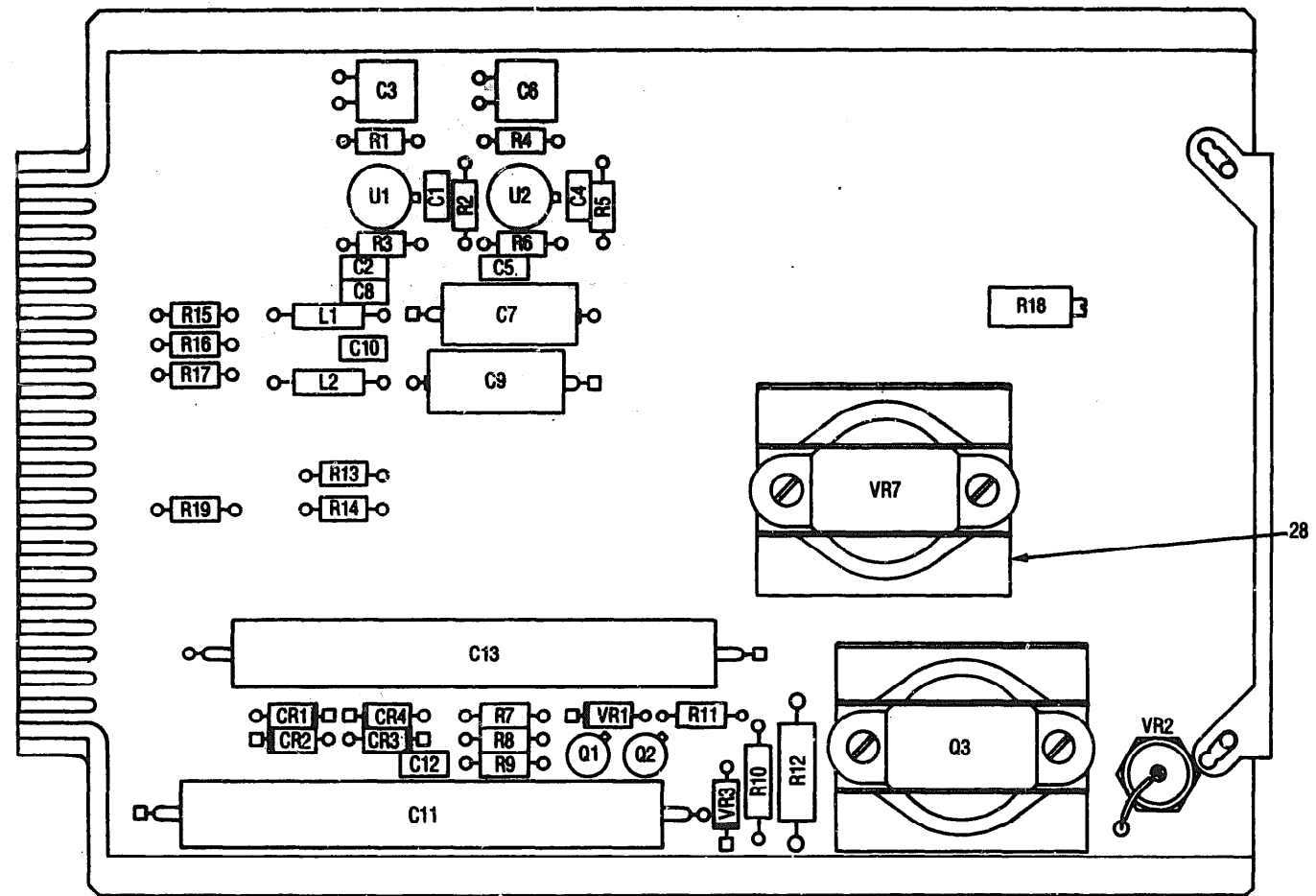
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 010101 CIRCUIT CARD ASSEMBLY 1A1A1 (ADAS SIMULATOR)								
4	1	PADZZ	5910-00-113-5499	M39014-02-1350	81349	CAPACITOR, FIXED, CER.....	EA	12
4	2	PADZZ	5910-00-488-5083	CM04ED330J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
4	3	PADZZ	5910-00-113-5276	M39014-01-1351	81349	CAPACITOR, FIXED, CER.....	EA	1
4	4	PADZZ	5910-00-262-0963	M39014-02-1362	81349	CAPACITOR, FIXED, CER.....	EA	1
4	5	PADZZ	5910-00-998-6949	M39003-01-2306	81349	CAPACITOR, FIXED, ELE.....	EA	3
4	6	PADZZ	5910-00-261-8252	M39014-01-1397	81349	CAPACITOR, FIXED, CER.....	EA	2
4	7	PADZZ	5961-00-938-1135	JAN1N414B	81349	SEMICOND DVC, DIODE.....	EA	5
4	8	PADZZ	5950-00-724-6215	MS18130-14	96906	COIL, RADIO FREQUENC.....	EA	3
4	9	PADZZ	5961-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	7
4	10	PADZZ	5961-00-011-7110	JAN2N3501	81349	TRANSISTOR.....	EA	1
4	11	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR.....	EA	3
4	12	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....	EA	8
4	13	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR.....	EA	2
4	14	PADZZ	5905-00-026-6683	RCR07G332JS	81349	RESISTOR, FIXED, COMP.....	EA	2
4	15	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, COMP.....	EA	1
4	16	PADZZ	5905-00-720-4365	RJ26FX502	81349	RESISTOR, VARIABLE, N.....	EA	2
4	17	PADZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FIXED, COMP.....	EA	2
4	18	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	4
4	19	PADZZ	5905-00-111-1679	RCR07G512JS	81349	RESISTOR, FIXED, COMP.....	EA	1
4	20	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, COMP.....	EA	4
4	21	PADZZ	5905-00-184-7703	RCR42G103JS	81349	RESISTOR, FIXED, COMP.....	EA	1
4	22	PADZZ	5905-00-115-8055	RCR07G393JS	81349	RESISTOR, FIXED, COMP.....	EA	1
4	23	PADZZ	5905-00-201-6735	RC09GF473J	80058	RESISTOR, FIXED, COMP.....	EA	1
4	24	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	2
4	25	PADZZ	5905-00-141-0743	RCR07G392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
4	26	PADZZ	5962-01-009-2118	MC145288BAL	04713	MICROCIRCUIT, DIGITA.....	EA	2
4	27	PADZZ	5962-00-148-4145	MC4324L	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	28	PADZZ	5962-00-063-1966	MC140248BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	29	PADZZ	5962-01-053-2511	MC140118BAL	04713	MICROCIRCUIT, DIGITA.....	EA	2
4	30	PADZZ	5962-01-037-6408	MC140698BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	31	PADZZ		MC140178BAL	04713	MICROCIRCUIT, DIGITA.....	EA	3
4	32	PADZZ	5962-01-051-3615	MC140238BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	33	PADZZ		MC141638BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	34	PADZZ		MC140448BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	35	PADZZ	5962-01-007-2113	MC140408BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	36	PADZZ	5962-01-069-4906	S1P06640F001	94990	MICROCIRCUIT, DIGITA.....	EA	1
4	37	PADZZ		MC145128BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1
4	38	PADZZ		MC140018BAL	04713	MICROCIRCUIT, DIGITA.....	EA	1

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	QSR CODE			USABLE ON CODE		
4	39	PADZZ	MC14013BAL	04713	MICROCIRCUIT,DIGITA.....	EA	1
4	40	PADZZ	CR19AUZ-040000MH Z	01349	CRYSTAL UNIT,QUARTZ.....	EA	1
4	41	PADZZ	6000061	91506	SOCKET,PLUG-IN ELEC.....	EA	1

5935-00-990-6219



- NOTES:  
 1. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 1A1A2.  
 2. VR4 THROUGH VR6 NOT USED

ELSW007

Figure 5. Circuit Card Assembly IAIA (+28V Regulator) (Sheet 1 of 2).

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
C1	1	C12	1	R1	9	R12	16	VR2	25
C2	1	C13	4	R2	10	R13	17	VR3	26
C3	2	CR1	5	R3	10	R14	18	VR7	27
C4	1	CR2	5	R4	11	R15	19		
C5	1	CR3	5	R5	10	R16	20		
C6	2	CR4	5	R6	10	R17	21		
C7	3	L1	6	R7	12	R18	22		
C8	1	L2	6	R8	13	R19	18		
C9	3	Q1	7	R9	12	U1	23		
C10	1	Q2	7	R10	14	U2	23		
C11	4	Q3	8	R11	15	VR1	24		

ELSWE053

Figure 5. Circuit Card Assembly 1A1A2 (+28V Regulator) (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 010102 CIRCUIT CARD ASSEMBLY 1A1A2 (+28V REGULATOR)		
5	1	PADZZ	5910-00-113-5499	M39014-02-1350	81349	CAPACITOR, FIXED, CER.....	EA	7
5	2	PADZZ	5910-00-097-8057	CN04FD101J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
5	3	PADZZ	5910-00-998-6949	M39003-01-2306	81349	CAPACITOR, FIXED, ELE.....	EA	2
5	4	PADZZ	5910-00-898-9310	CL21CJ101TP3	81349	CAPACITOR, FIXED, ELE.....	EA	2
5	5	PADZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	4
5	6	PADZZ	5950-00-724-6215	MS18130-14	96906	COIL, RADIO FREQUENC.....	EA	2
5	7	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR.....	EA	2
5	8	PADZZ	5961-00-448-9389	JAN2N3715	81349	TRANSISTOR.....	EA	1
5	9	PADZZ	5905-00-431-5151	RNC55H2003FS	81349	RESISTOR, FIXED, FILM.....	EA	1
5	10	PADZZ	5905-00-120-9154	RCR076471JS	81349	RESISTOR, FIXED, COMP.....	EA	4
5	11	PADZZ	5905-00-256-5050	RNC55H1103FS	81349	RESISTOR, FIXED, FILM.....	EA	1
5	12	PADZZ	5905-00-110-7620	RCR076102JS	81349	RESISTOR, FIXED, COMP.....	EA	1
5	13	PADZZ	5905-00-116-8555	RCR076153JM	81349	RESISTOR, FIXED, COMP.....	EA	1
5	14	PADZZ	5905-00-726-9795	RCR206332JM	81349	RESISTOR, FIXED, COMP.....	EA	1
5	15	PADZZ	5905-00-104-8363	RCR076820JM	81349	RESISTOR, FIXED, COMP.....	EA	1
5	16	PADZZ	5905-00-889-0010	RW69V100	81349	RESISTOR, FIXED, WIRE.....	EA	1
5	17	PADZZ	5905-00-141-0743	RCR076392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
5	18	PADZZ	5905-00-106-3666	RCR076103JM	81349	RESISTOR, FIXED, COMP.....	EA	3
5	19	PADZZ	5905-00-448-5085	RNC55H1330FS	81349	RESISTOR, FIXED, FILM.....	EA	1
5	20	PADZZ	5905-00-139-1922	RNC55H3010FS	81349	RESISTOR, FIXED, FILM.....	EA	1
5	21	PADZZ	5905-00-480-5193	RNC55H1691FS	81349	RESISTOR, FIXED, FILM.....	EA	1
5	22	PADZZ		RTR22FX502	81349	RESISTOR, VARIABLE, N.....	EA	1
5	23	PADZZ		HA2-2600-2	34371	MICROCIRCUIT, LINEAR.....	EA	2
5	24	PADZZ	5961-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC.....	EA	1
5	25	PADZZ	5961-00-351-0415	10M2921	04713	SEMICONDUCTOR DEVIC.....	EA	1
5	26	PADZZ	5961-01-012-8200	JAN1N4114	81349	SEMICONDUCTOR DEVIC.....	EA	1
5	27	PADZZ	5962-00-138-1490	LM309K	27014	MICROCIRCUIT, LINEAR.....	EA	1
5	28	PADZZ	599-01-011-7828	6103C	13103	HEAT SINK, ELECTRICAL.....	EA	2

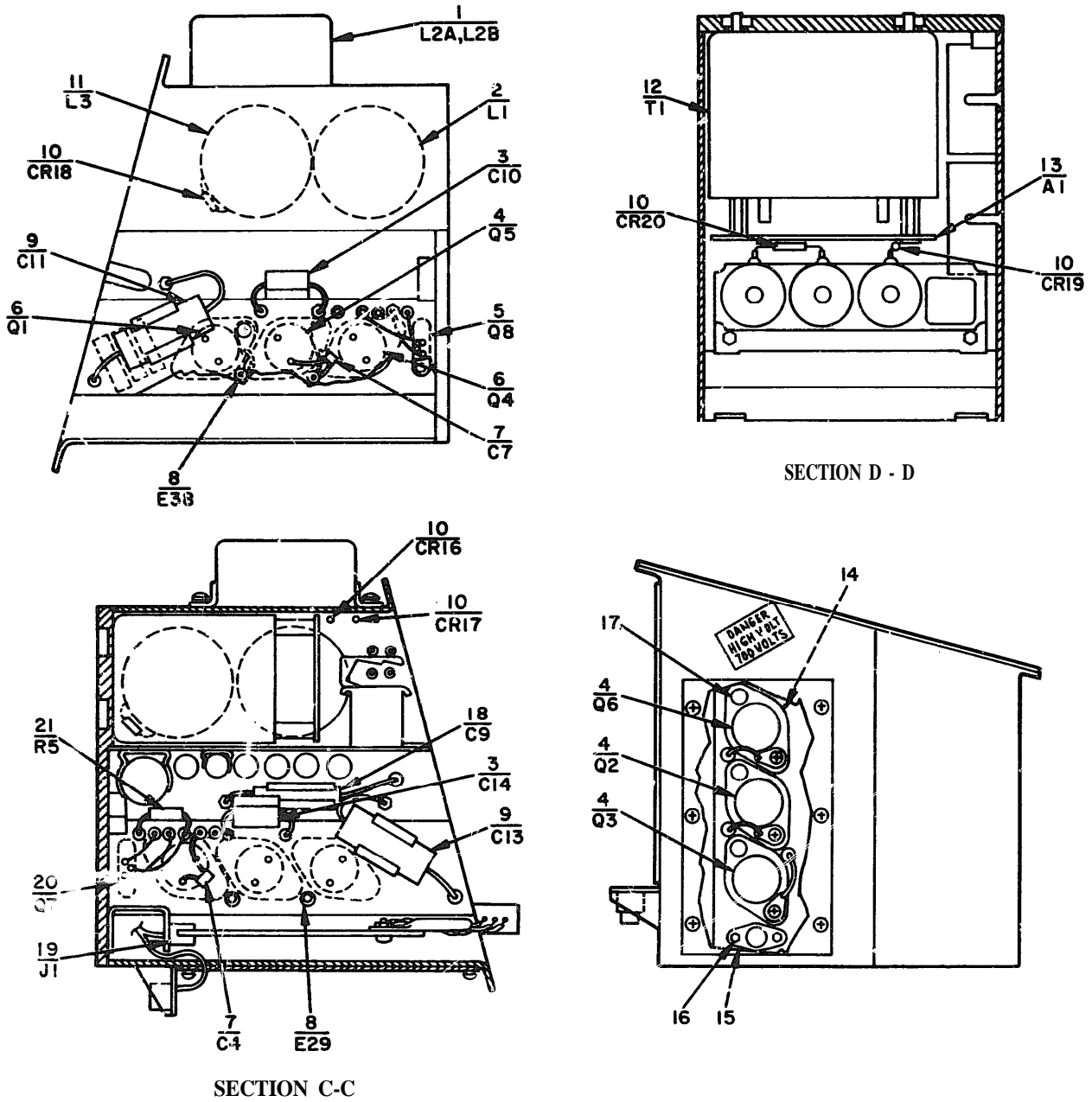
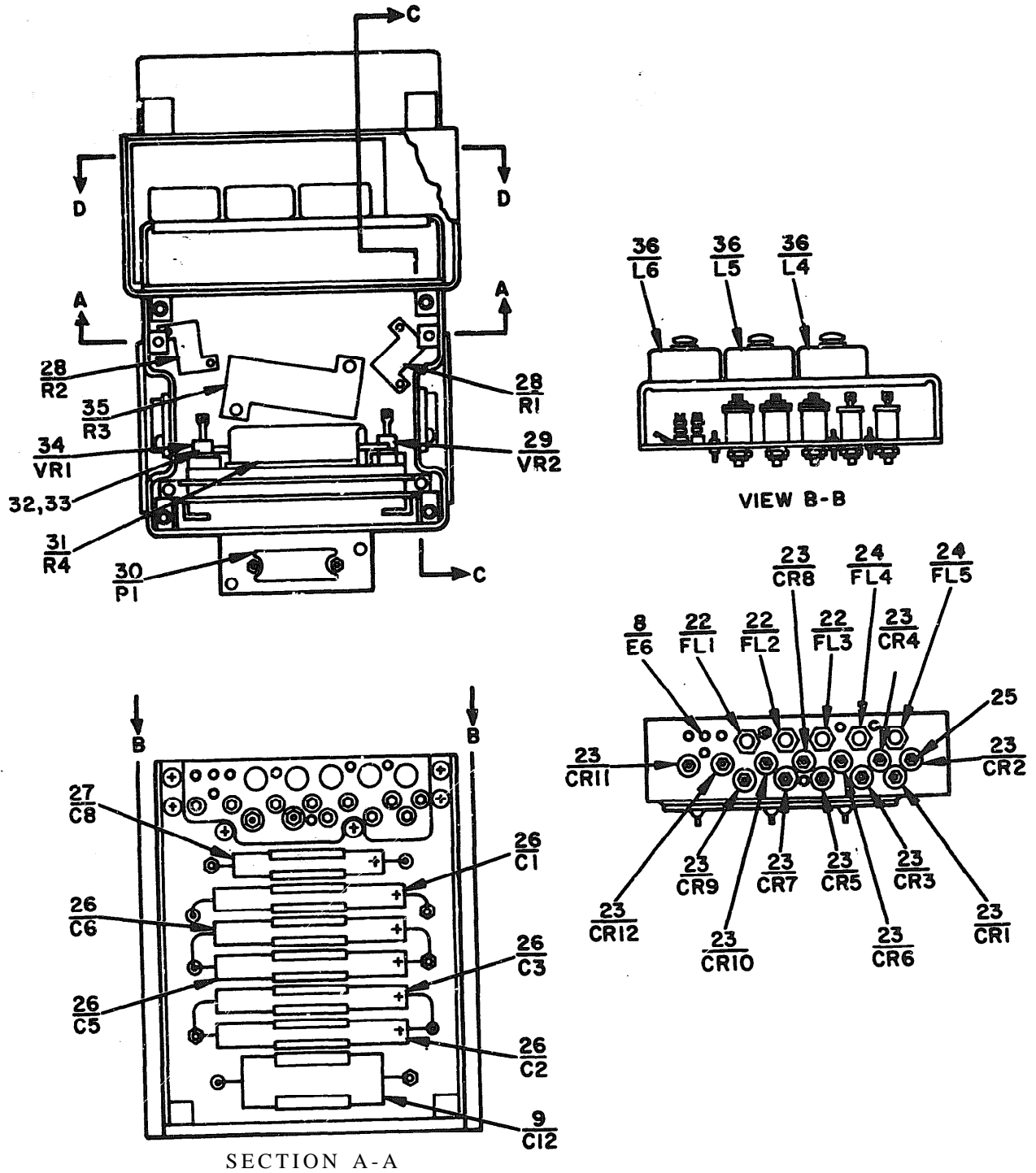


Figure 6. Power Supply 1A1A3 (Sheet 1 of 2).





NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 1A1A3

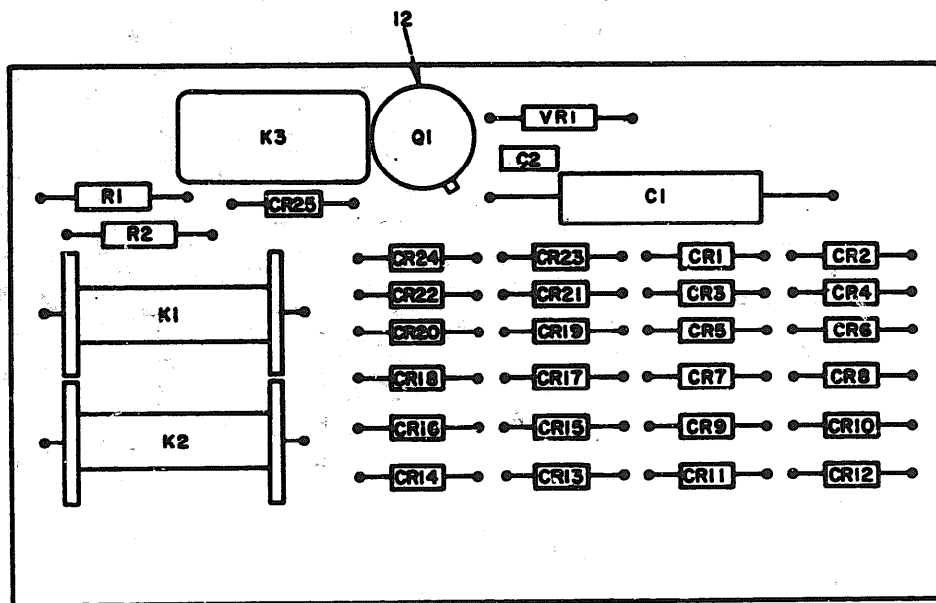
ELSWE050

Figure 6. Power Supply 1A1A3 (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 010103 POWER SUPPLY 1A1A3								
6	1	PADZZ		25-24364K01	94900	REACTOR.....	EA	1
6	2	PADZZ		25-24363K01	94900	REACTOR.....	EA	1
6	3	PADZZ		CM30FD152603	81349	CAPACITOR, FIXED, MIC.....	EA	2
6	4	PADZZ		2N3791	81349	TRANSISTOR.....	EA	4
6	5	PADZZ		48P00858A001	94900	TRANSISTOR.....	EA	1
6	6	PADZZ		JAN2W3715	81349	TRANSISTOR.....	EA	2
6	7	PADZZ	5910-00-010-8666	M39J14-01-1357	81349	CAPACITOR, FIXED, CER.....	EA	2
6	8	PADZZ		FY039B01	81349	TERMINAL, FEEDTHRU, I.....	EA	13
6	9	PADZZ		CPV09A3KF224KM	81349	CAPACITOR, FIXED, PAP.....	EA	3
6	10	PADZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	5
6	11	PADZZ		25-24363K02	94900	REACTOR.....	EA	1
6	12	PADZZ		SMA701749	80063	TRANSFORMER, POWER, S.....	EA	1
6	13	PADDL		SM-D-701243	80063	CIRCUIT CARD ASSEMB.....	EA	1
6	14	XDDZZ		43-03-3	13103	INSULATOR, PLATE.....	EA	6
6	15	PADZZ	5961-00-927-6701	DF63A	02735	INSULATOR, SEMICONDU.....	EA	2
6	16	XDDZZ		SMC701627	80063	INSULATOR, BUSHING.....	EA	4
6	17	XDDZZ		SMB701624	80063	INSULATOR, BUSHING.....	EA	12
6	18	PADZZ	5910-00-764-8559	CL35B5040LP3	81349	CAPACITOR, FIXED, ELE.....	EA	1
6	19	PADZZ	5935-00-004-5869	M21097-1-097	81349	CONNECTOR, RECEPTACL.....	EA	1
6	20	PADZZ		TR5P2505S	08225	TRANSISTOR.....	EA	1
6	21	PADZZ		RCR326474JM	81349	RESISTOR, FIXED, COMF.....	EA	1
6	22	PADZZ		MS21266-2N	56906	GROMMET, PLASTIC.....	EA	1
6	23	PADZZ	5961-00-463-3096	UTR4410	12969	SEMICONDUCTOR DEVIC.....	EA	12
6	24	PADZZ		1200-025	72982	FILTER, RADIO FREQUE.....	EA	2
6	25	XDDZZ		SMA701614-4	80063	INSULATOR, WASHER.....	EA	9
6	25	PADZZ	5910-00-898-9310	CL21CJ101TP3	81349	CAPACITOR, FIXED, ELE.....	EA	5
6	27	PADZZ		CL21CH101TP3	81349	CAPACITOR, FIXED, ELE.....	EA	1
6	28	PADZZ		RE65N1000	81349	RESISTOR, FIXED, WIRE.....	EA	2
6	29	PADZZ	5961-00-061-8239	1N3008B	81349	SEMICONDUCTOR DEVIC.....	EA	1
6	30	PADZZ	5935-01-036-9436	M20748-5000G1A	81349	CONNECTOR, RECEPTACL.....	EA	1
6	31	PADZZ		RE7592672	81349	RESISTOR, FIXED, WIRE.....	EA	1
6	32	XDDZZ		SMA701612-4	80063	INSULATOR, WASHER.....	EA	1
6	33	XDDZZ		SMA701614-2	80063	INSULATOR, WASHER.....	EA	1
6	34	PADZZ		JAN1N3000B	81349	SEMICONDUCTOR, DIODE.....	EA	1
6	35	PADZZ		RE7593922	81349	RESISTOR, FIXED, WIRE.....	EA	1
6	36	PADZZ	5950-00-401-8702	P48-27C	07388	REACTOR.....	EA	3



ELSWE009

NOTE: FOR COMPLETE REFERENCE DESIGNATOR , PREFIX WITH IAIA3A1.

Figure 7. Circuit Card Assembly IAIA3A1 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CI	1	CR11	4	CR23	4
C2	2	CR12	4	CR24	4
CR1	3	CR13	5	CR25	4
CR2	3	CR14	5	K1	6
CR3	3	CR15	5	K2	6
CR4	3	CR16	5	K3	7
CR5	3	CR17	5	Q1	8
CR6	3	CR18	5	R1	9
CR7	4	CR19	4	R2	10
CR8	4	CR20	4	VRI	11
CR9	4	CR21	4		
CR10	4	CR22	4		

NOTE: FOR COMPLETE REFERENCE  
 DESIGNATOR , PREFIX WITH 1A1A3A1.

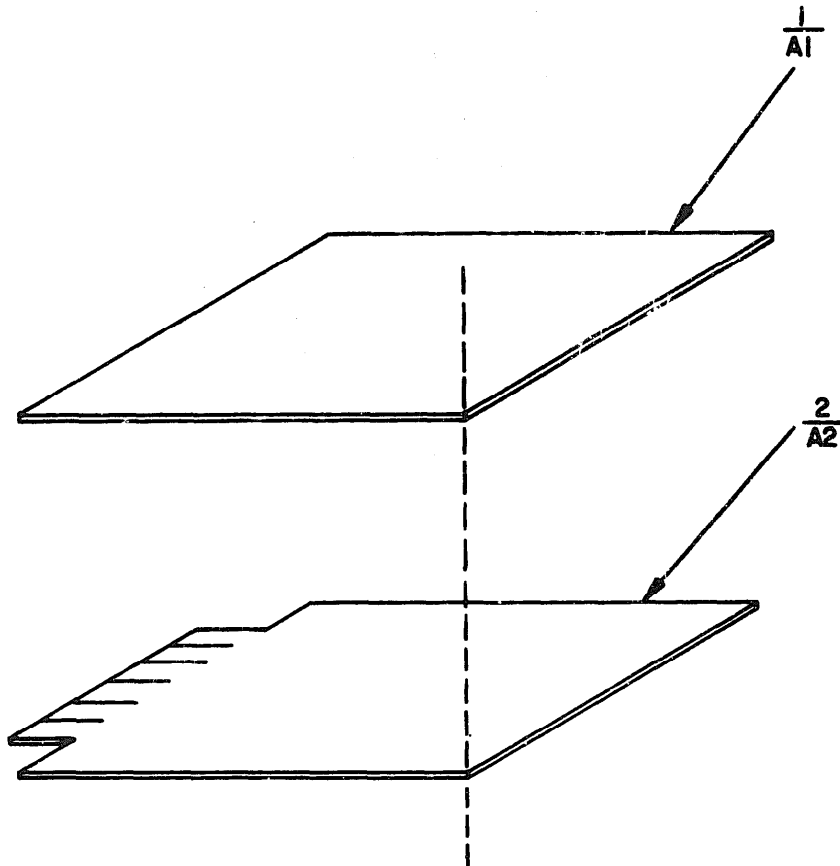
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Figure 7. Circuit Card Assembly 1A1A3A1 (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(4)	(5)	(6)	(7)		
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION	USABLE ON CODE	U/M
GROUP 01010301 CIRCUIT CARD ASSEMBLY								
7	1	PADZZ	5910-00-082-4767	CL23CD100UM3	81349	CAPACITOR, FIXED, ELE.....		EA
7	2	PADZZ	5910-00-022-2760	CK068X104K	81349	CAPACITOR, FIXED, CER.....		EA
7	3	PADZZ	5961-00-982-6717	UT4005	12969	SEMICONDUCTOR DEVIC.....		EA
7	4	PADZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....		EA
7	5	PADZZ	5961-00-942-3982	JAN1N3614	81349	SEMICOND DVC, DIODE.....		EA
7	6	PADZZ		5MD702446	80063	RELAY, REED.....		EA
7	7	PADZZ	5945-00-904-8319	H5757-9-003	81349	RELAY, ELECTROMAGNET.....		EA
7	8	PADZZ	5961-00-901-7586	2N2323	81349	TRANSISTOR.....		EA
7	9	PADZZ	5905-00-754-7892	RCR07C273JH	81349	RESISTOR, FIXED, COMP.....		EA
7	10	PADZZ	5905-00-932-4978	RCR07C564JH	81349	RESISTOR, FIXED, COMP.....		EA
7	11	PADZZ	5961-00-892-1009	1N9638	81349	SEMICONDUCTOR DEVIC.....		EA
7	12	PADZZ	5999-09-106-3929	7717-6	13103	HOUSING PAD, ELECTR.....		EA



**NOTE: FOR COMPLETE REFERENCE DESIGNATOR,  
PREFIX WITH IAIA4**

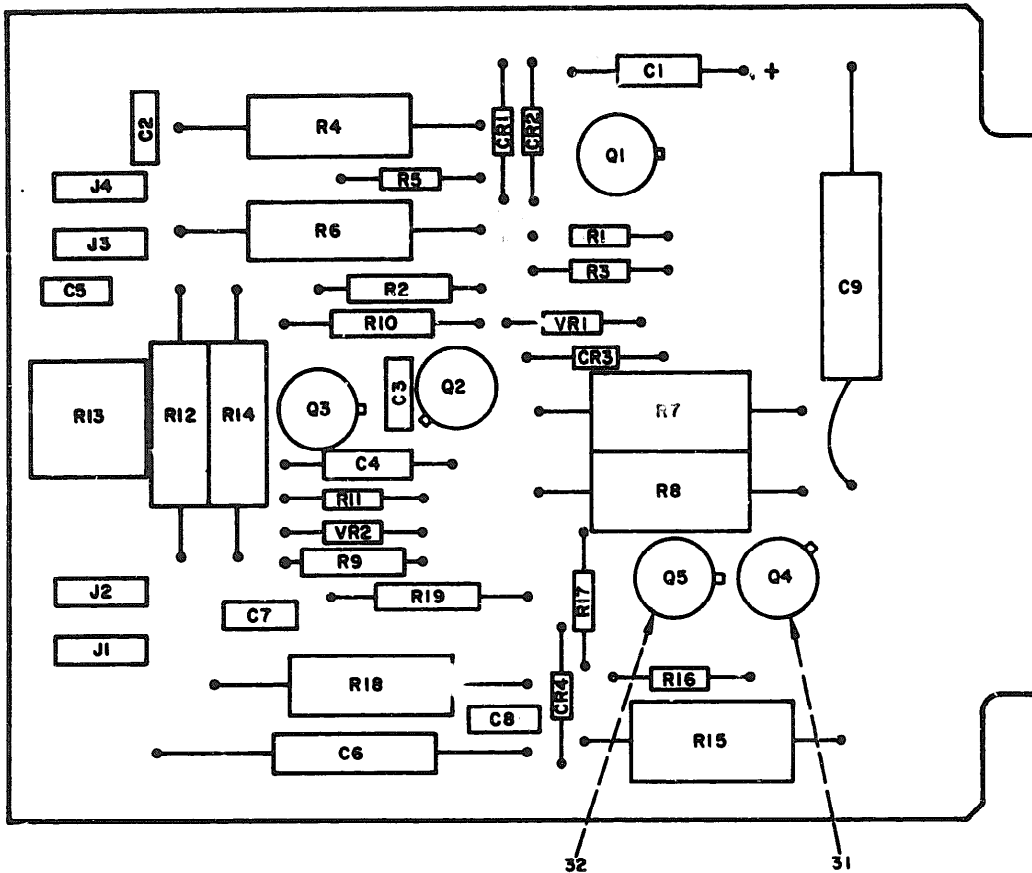
**ELSWE010**

*Figure 8. Circuit Card Assembly IAIA4.*

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 010104 CIRCUIT CARD ASSEMBLY 1A1A4		
8	1	PADDL	6625-00-441-9397	SM-D-701241	80063	CIRCUIT CARD ASSEMB.....		EA 1
8	2	PADDL	6625-00-441-9396	SM-D-701242	80063	CIRCUIT CARD ASSEMB.....		EA 1



NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH IAIA4A1.

REF. DES.	ITEM N°.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	J3	7	R9	19
C2	2	J4	7	R10	20
C3	2	Q1	8	R11	21
C4	1	Q2	9	R12	22
C5	2	Q3	8	R13	23
C6	3	Q4	10	R14	24
C7	2	Q5	8	R15	25
C8	2	R1	11	R16	11
C9	4	R2	12	R17	26
CR1	5	R3	13	R18	27
CR2	5	R4	14	R19	28
CR3	5	R5	15	VR1	29
CR4	5	R6	16	VR2	30
J1	6	R7	17		
J2	7	R8	18		

ELSWE011

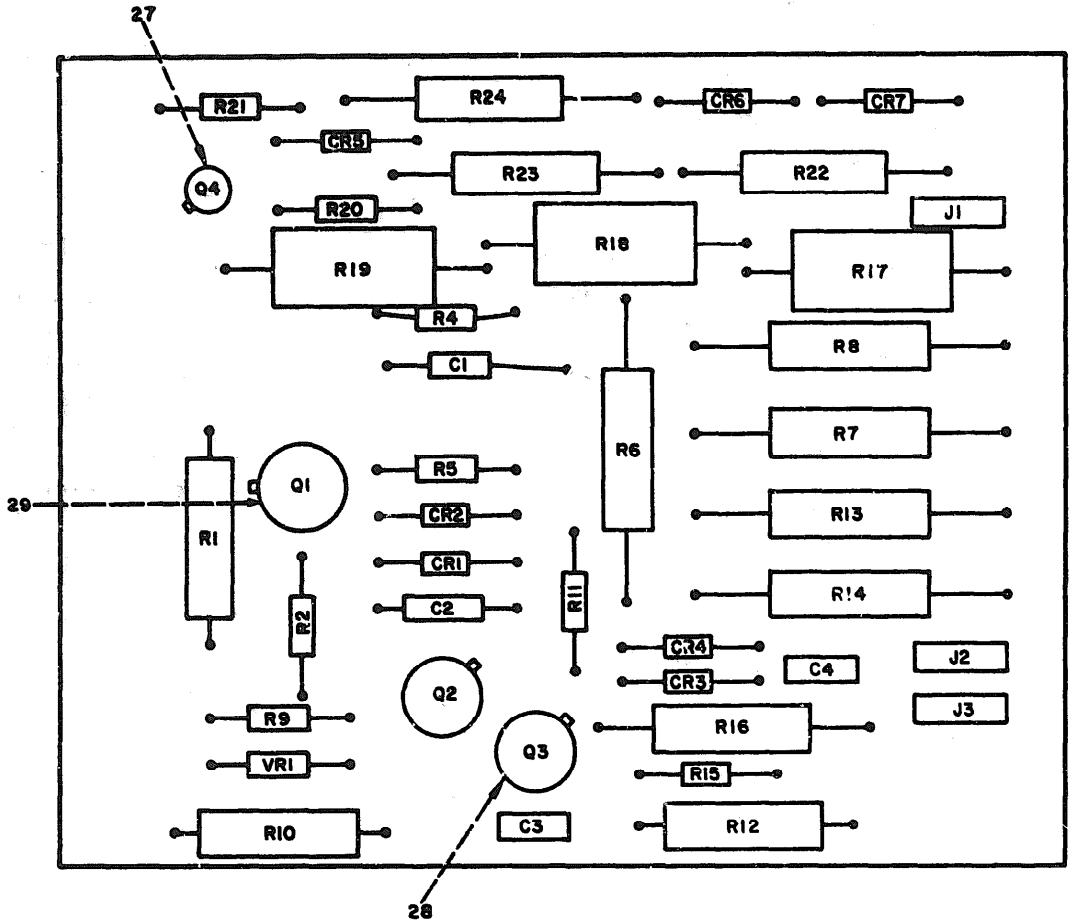
Figure 9. Circuit Card Assembly IAIAIA1.



SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
						GROUP 01010401 CIRCUIT CARD ASSEMBLY		
						1A1A4A1		
9	1	PADZZ	5910-00-495-0042	CSR136105KL	81349	CAPACITOR, FIXED, ELE.....	EA	
9	2	PADZZ		CK068X103H	81349	CAPACITOR, FIXED, CER.....	EA	
9	3	PADZZ	5910-00-082-4767	CL23CD100UN3	81349	CAPACITOR, FIXED, ELE.....	EA	
9	4	PADZZ	5910-00-879-6824	CL21CJ300TP3	81349	CAPACITOR, FIXED, ELE.....	EA	
9	5	PADZZ		JAN1N4148	81349	SEMICOND DVC, DIODE.....	EA	
9	6	PADZZ	5935-00-131-9693	M39024-11-03	81349	JACK, TIP.....	EA	
9	7	PADZZ		M39024-11-02	81349	JACK, TIP.....	EA	
9	8	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR.....	EA	
9	9	PADZZ	5961-00-586-5130	2N3636	81349	TRANSISTOR.....	EA	
9	10	PADZZ	5961-00-933-5543	2N3667	81349	TRANSISTOR.....	EA	
9	11	PADZZ	5905-00-105-7764	RCR07G222KM	81349	RESISTOR.....	EA	
9	12	PADZZ	5905-00-726-9818	RCR20G472JH	81349	RESISTOR, FIXED, COMP.....	EA	
9	13	PADZZ	5905-00-110-7620	RCR07G102KM	81349	RESISTOR, FIXED, COMP.....	EA	
9	14	PADZZ	5905-00-496-7125	RN70C3321B	81349	RESISTOR, FIXED, FILM.....	EA	
9	15	PADZZ	5905-00-734-1044	RCR07G470JH	81349	RESISTOR, FIXED, COMP.....	EA	
9	16	PADZZ	5905-00-472-1056	RN70C4641B	81349	RESISTOR, FIXED, FILM.....	EA	
9	17	PADZZ	5905-00-155-0081	RCR42G272JS	81349	RESISTOR, FIXED, COMP.....	EA	
9	18	PADZZ	5905-00-145-9617	RCR42G222JS	81349	RESISTOR, FIXED, COMP.....	EA	
9	19	PADZZ	5905-00-823-3538	RN65C2151F	81349	RESISTOR, FIXED, FILM.....	EA	
9	20	PADZZ	5905-00-843-9017	RN60C1102F	81349	RESISTOR, FIXED, FILM.....	EA	
9	21	PADZZ	5905-00-126-6683	RCR07G332KM	81349	RESISTOR, FIXED, COMP.....	EA	
9	22	PADZZ	5905-00-060-2488	RN65C1301F	81349	RESISTOR, FIXED, FILM.....	EA	
9	23	PADZZ	5905-00-067-6473	RT22C2P501	81349	RESISTOR, FIXED, WIRE.....	EA	
9	24	PADZZ	5905-00-841-4526	RN65C1961F	81349	RESISTOR, FIXED, FILM.....	EA	
9	25	PADZZ	5905-00-472-3470	RCR42G121JS	81349	RESISTOR, FIXED, COMP.....	EA	
9	26	PADZZ	5905-00-734-1062	RCR07G682JH	81349	RESISTOR, FIXED, COMP.....	EA	
9	27	PADZZ	5905-00-230-762.3	RN70C5601B	81349	RESISTOR, FIXED, FILM.....	EA	
9	28	PADZZ	5905-00-471-2446	RN60C1261B	81349	RESISTOR, FIXED, FILM.....	EA	
9	29	PADZZ	5961-00-878-4286	1N971B	81349	SEMICONDUCTOR DEVIC.....	EA	
9	30	PADZZ	5961-00-499-7250	1N945B	81349	SEMICONDUCTOR DEVIC.....	EA	
9	31	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	
9	32	PADZZ		7717-4	13103	MOUNTING PAD, ELECTR.....	EA	



- NOTES:**  
 1. FOR COMPLETE REFERENCE DESIGNATOR , PREFIX WITH IAIA4A2.  
 2. REFERENCE DESIGNATOR R3 IS NOT USED.

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q1	6	R12	15
C2	2	Q2	7	R13	17
C3	3	Q3	7	R14	18
C4	2	Q4	8	R15	19
CR1	4	R1	9	R16	20
CR2	4	R2	10	R17	21
CR3	4	R4	10	R18	21
CR4	4	R5	11	R19	21
CR5	4	R6	12	R20	22
CR6	4	R7	13	R21	10
CR7	4	R8	13	R22	23
J1	5	R9	14	R23	24
J2	5	R10	15	R24	25
J3	5	R11	16	VRI	26

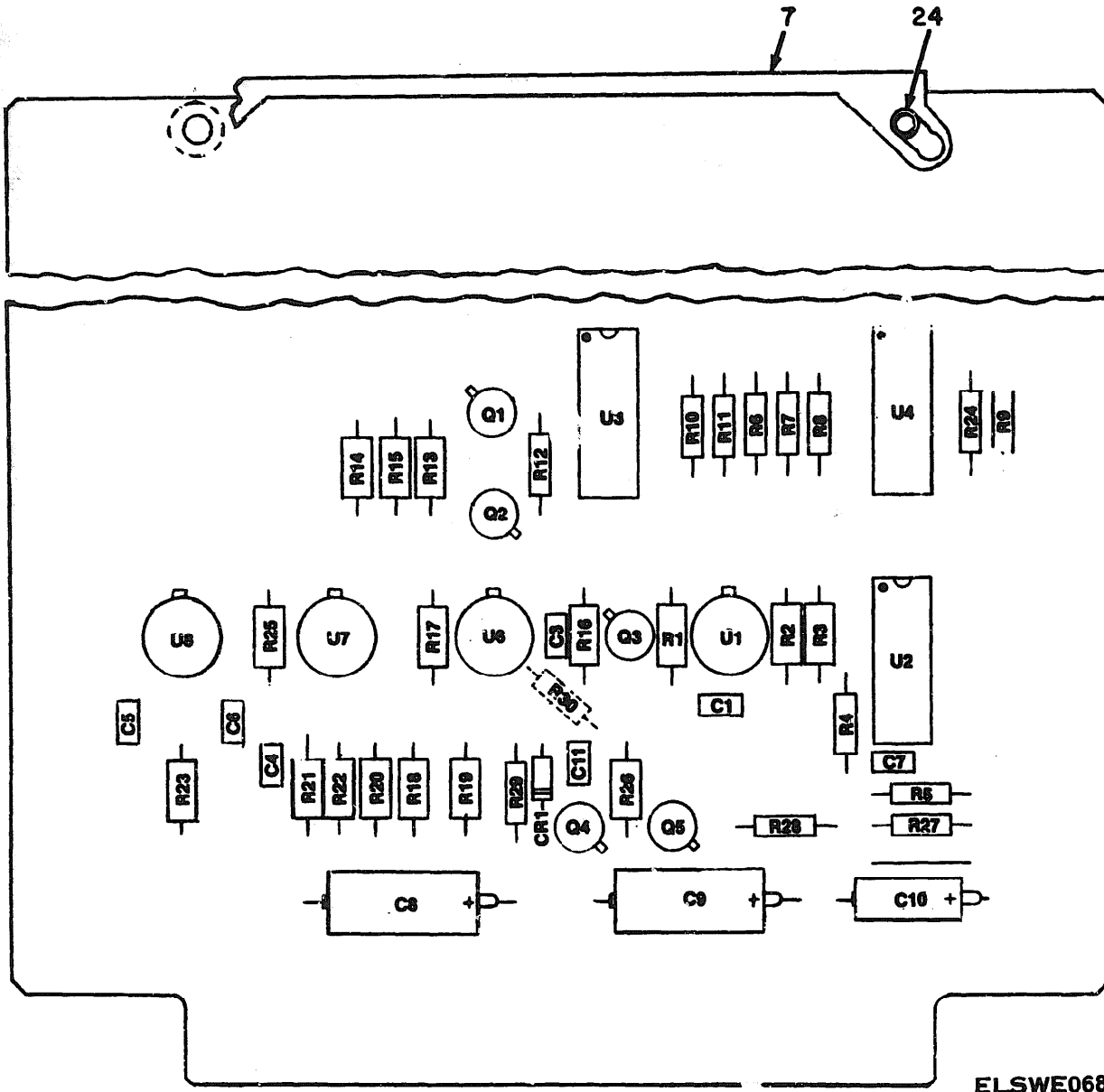
ELSWE012

Figure 10. Circuit Card Assemblies IAIA4A2.

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	F8CM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 01010402 CIRCUIT CARD ASSEMBLY 1A1A4A2								
10	1	PADZZ	5910-00-495-0042	CSR13G105KL	81349	CAPACITOR, FIXED, ELE.....	EA	1
10	2	PADZZ	5910-00-010-8718	CK06BX103H	81349	CAPACITOR, FIXED, CER.....	EA	2
10	3	PADZZ		M39014-01-1357	81349	CAPACITOR, FIXED, CER.....	EA	1
10	4	PADZZ	5961-00-938-1135	JAN1N4348	81349	SEMICON DVC, DIODE.....	EA	7
10	5	PADZZ	5935-00-131-9681	M39024-11-02	81349	JACK, TIP.....	EA	3
10	6	PADZZ	5961-00-765-459	JAN2N2060	81349	TRANSISTOR.....	EA	1
10	7	PADZZ	5961-00-011-7110	JAN2N3501	81349	TRANSISTOR.....	EA	2
10	8	PADZZ		JAN2N930	81349	TRANSISTOR.....	EA	1
10	9	PADZZ	5905-00-506-8835	RCR32G122JM	81349	RESISTOR, FIXED, COMP.....	EA	1
10	10	PADZZ		RCR07G102KM	81349	RESISTOR, FIXED, COMP.....	EA	3
10	11	PADZZ	5905-00-814-8586	RCR07G4R7JM	81349	RESISTOR, FIXED, COMP.....	EA	1
10	12	PADZZ	5905-00-496-7125	RN70C3321B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	13	PADZZ	5905-00-471-2453	RN70C6650B	81349	RESISTOR, FIXED, FILM.....	EA	2
10	14	PADZZ	5905-00-105-7764	RCR07G222KM	81349	RESISTOR.....	EA	1
10	15	PADZZ	5905-00-105-7644	RCR32G123JM	81349	RESISTOR, FIXED, COMP.....	EA	2
10	16	PADZZ		RCR07G562JM	81349	RESISTOR, FIXED, COMP.....	EA	1
10	17	PADZZ	5905-00-471-2451	RN70C1242B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	18	PADZZ	5905-00-764-3100	RN70C1262B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	19	PADZZ	5905-00-763-4058	RCR07G680JM	81349	RESISTOR, FIXED, COMP.....	EA	1
10	20	PADZZ		RN65C6891B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	21	PADZZ	5905-00-279-2527	RC42GF223J	81349	RESISTOR, FIXED, COMP.....	EA	3
10	22	PADZZ	5905-01-036-9295	RCR07G022KM	81349	RESISTOR, FIXED, COMP.....	EA	1
10	23	PADZZ	5905-00-491-T6389	RN65C8253B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	24	PADZZ		RN65C9313B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	25	PADZZ	5905-00-947-5648	RN65C9312B	81349	RESISTOR, FIXED, FILM.....	EA	1
10	26	PADZZ		1N978B	81349	SEMICONDUCTOR DEVIC.....	EA	1
10	27	PADZZ	5999-00-929-3086	7717-18	13103	MOUNTING PAD, ELECT.....	EA	1
10	28	PADZZ		7717-4	13103	MTG PAD, ELEC-ELEC.....	EA	2
10	29	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH IA1A7.

Figure 11. Circuit Card Assembly 1A1A7 (Monitor Adapter Simulator (Sheet 1 Of 2).

**NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH IAIA7.**

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
C1	1	R3	14	R21	23
C3	2	R4	15	R22	22
C4	3	R5	15	R23	19
C5	4	R6	15	R24	15
C6	4	R7	15	R25	19
C7	4	R8	15	R26	16
C8	5	R9	15	R27	15
C9	5	R10	15	R28	15
C10	6	R11	15	R29	25
C11	3	R12	16	R30	26
CR1	8	R13	17	U1	27
Q1	9	R14	18	U2	28
Q2	10	R15	19	U3	29
Q3	11	R16	20	U4	30
Q4	10	R17	21	U6	31
Q5	9	R18	12	U7	32
R1	12	R19	22	U8	33
R2	13	R20	23		

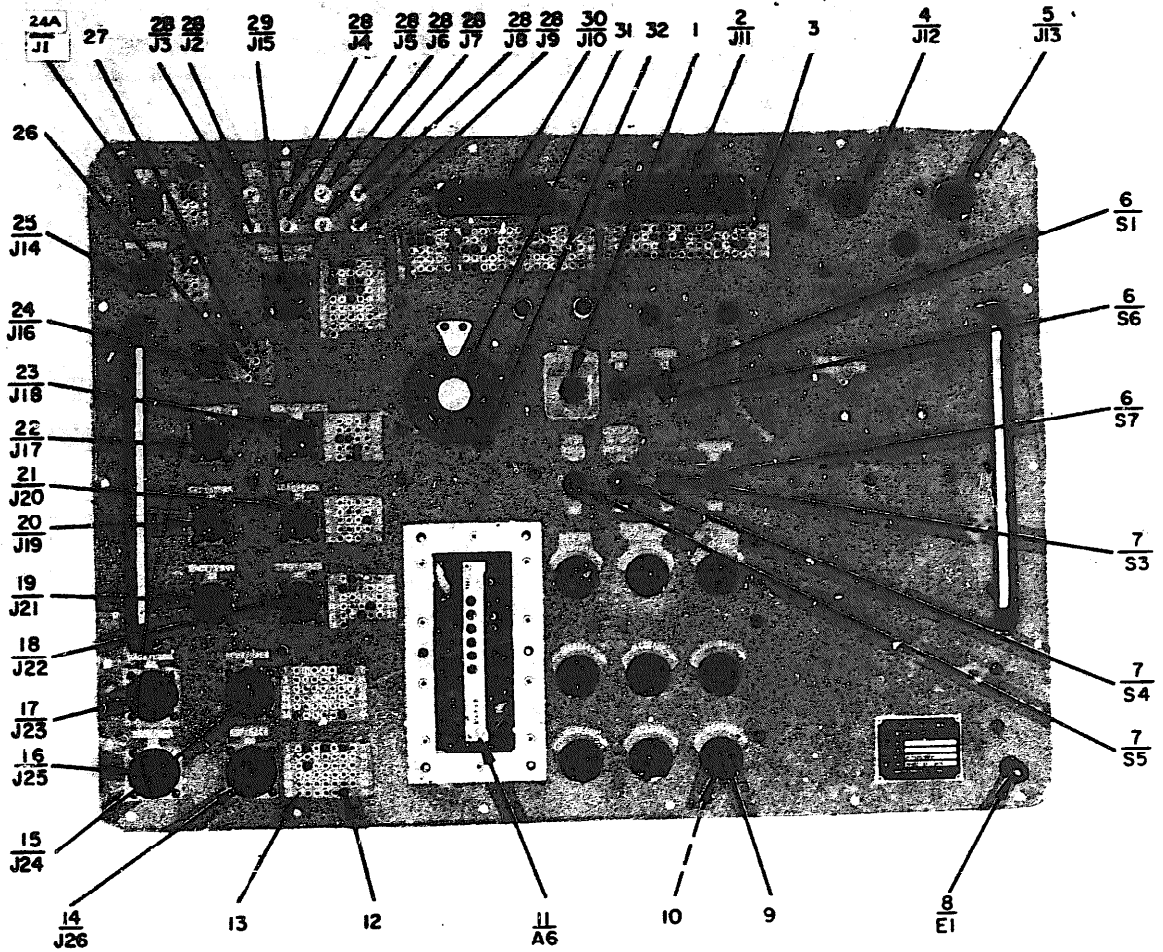
ELSWEC13

Figure 11. Circuit Card Assembly IAIA7 (Monitor Adapter Simulator) (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

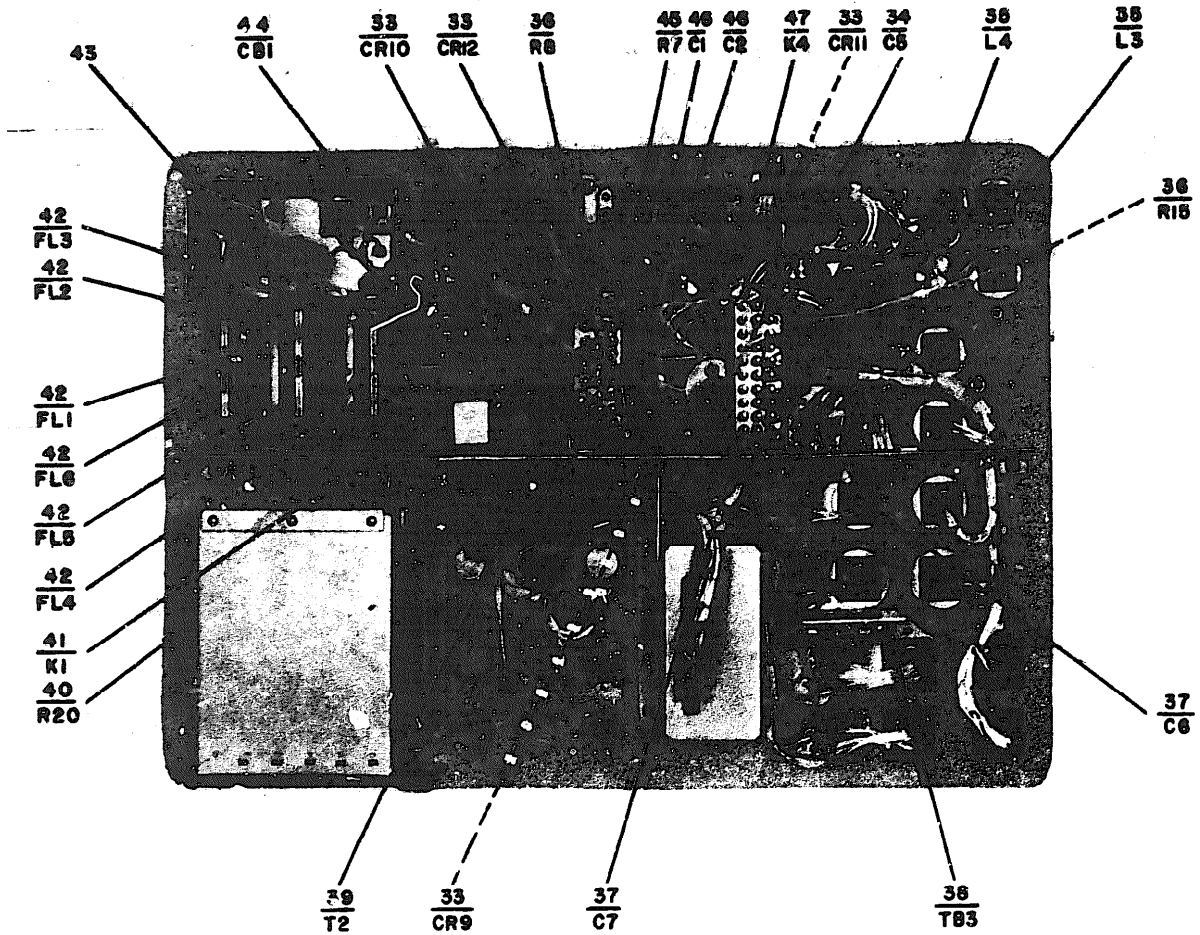
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	3CM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010105 CIRCUIT CARD ASSEMBLY 1A1A7 (MONITOR ADAPTER SIMULATOR)		
11	1	PADZZ	5910-00-124-0659	M39014-01-1575	81349	CAPACITOR, FIXED, CER.....	EA	1
11	2	PADZZ	5910-00-010-8715	M39014-01-1569	81349	CAPACITOR, FIXED, CER.....	EA	1
11	3	PADZZ	5910-00-156-5999	M39014-01-1348	81349	CAPACITOR, FIXED, CER.....	EA	2
11	4	PADZZ		M39014-01-1593	81349	CAPACITOR, FIXED, CER.....	EA	3
11	5	PADZZ		M39003-01-2371	81349	CAPACITOR, FIXED, ELE.....	EA	2
11	6	PADZZ	5910-00-021-8975	M39003-01-2257	81349	CAPACITOR, FIXED, ELE.....	EA	1
11	7	PAFZZ		55P021918001	94990	HANDLE, BOW.....	EA	1
11	8	PADZZ	5961-01-038-6518	JANIN4148-1	81349	SEMICOND DVC, DIODE.....	EA	1
11	9	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR.....	EA	2
11	10	PADZZ	5920-00-142-7439	2N2222A	81349	TRANSISTOR.....	EA	2
11	11	PADZZ	5961-00-177-3356	2N4858	81349	TRANSISTOR.....	EA	1
11	12	PADZZ		RNC55H1001FS	81349	RESISTOR, FIXED, FILM.....	EA	2
11	13	PADZZ		RNC55H6811FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	14	PADZZ	5905-00-481-8454	RNC55H2151FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	15	PADZZ	5905-00-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMP.....	EA	11
11	16	PADZZ	5905-00-111-1675	RCR07G512JS	81349	RESISTOR, FIXED, COMP.....	EA	2
11	17	PADZZ	5905-00-194-8390	RNC55H6190FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	18	PADZZ	5905-00-431-5150	RNC55H2000FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	19	PADZZ		RNC55H1000FS	81349	RESISTOR, FIXED, FILM.....	EA	3
11	20	PADZZ		RNC55H2370FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	21	PADZZ	5905-00-401-7433	RNC55H1622FS	81349	RESISTOR, FIXED, FILM.....	EA	1
11	22	PADZZ	5905-00-481-8456	RNC55H4021FS	81349	RESISTOR, FIXED, FILM.....	EA	2
11	23	PADZZ	5905-00-223-2741	RNC55H1002FS	81349	RESISTOR, FIXED, FILM.....	EA	2
11	24	PADZZ	5315-00-550-5011	M516562-200	96906	PIN, SPRING.....	EA	2
11	25	PADZZ		RCR07G393JS	81349	RESISTOR, FIXED, COMP.....	EA	1
11	26	PADZZ		RCR07G105JS	81349	RESISTOR, FIXED, COMP.....	EA	1
11	27	PADZZ		JM38510-109018GX	18324	MICROCKT, LINEAR.....	EA	1
11	28	PADZZ		SN54LS163AJ	01295	MICROCKT, DIGITAL.....	EA	1
11	29	PADZZ		JM38510-300028CX	18324	MICROCKT, DIGITAL.....	EA	1
11	30	PADZZ		JM38510-300048CX	18324	MICROCKT, DIGITAL.....	EA	1
11	31	PADZZ		JM38510-101018GX	07263	MICROCKT, LINEAR.....	EA	1
11	32	PADZZ		JM38510-101078GX	12040	MICROCKT, LINEAR.....	EA	1
11	33	PADZZ	5962-00-264-4822	LH0002M-883	27014	MICROCIRCUIT, LINEAR.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 1A2.

ELSWE014

Figure 12. Electrical Test Panel 1A2 (Sheet 1 of 4).

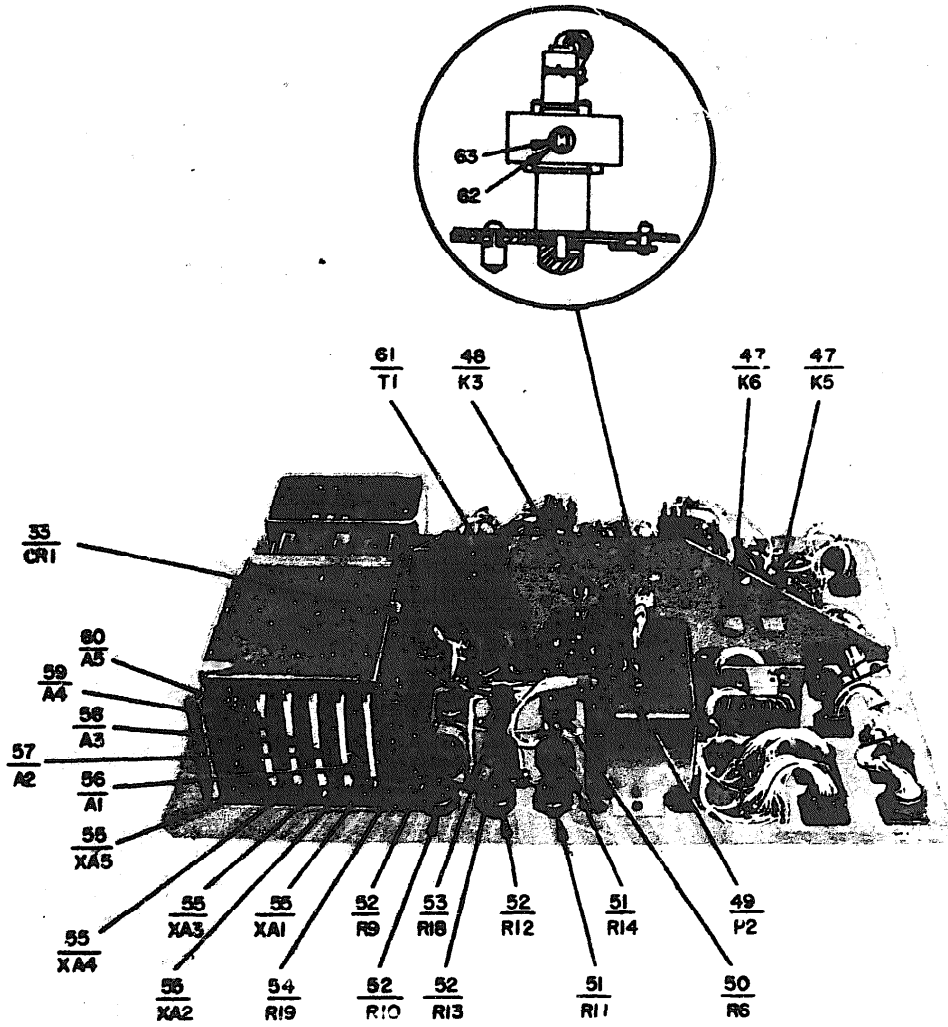


NOTE:  
 FOR COMPLETE REFERENCE  
 DESIGNATOR, PREFIX WITH  
 IA2

ELSWE015

Figure 12. Electrical Test Panel IA2 (Sheet 2 of 4).

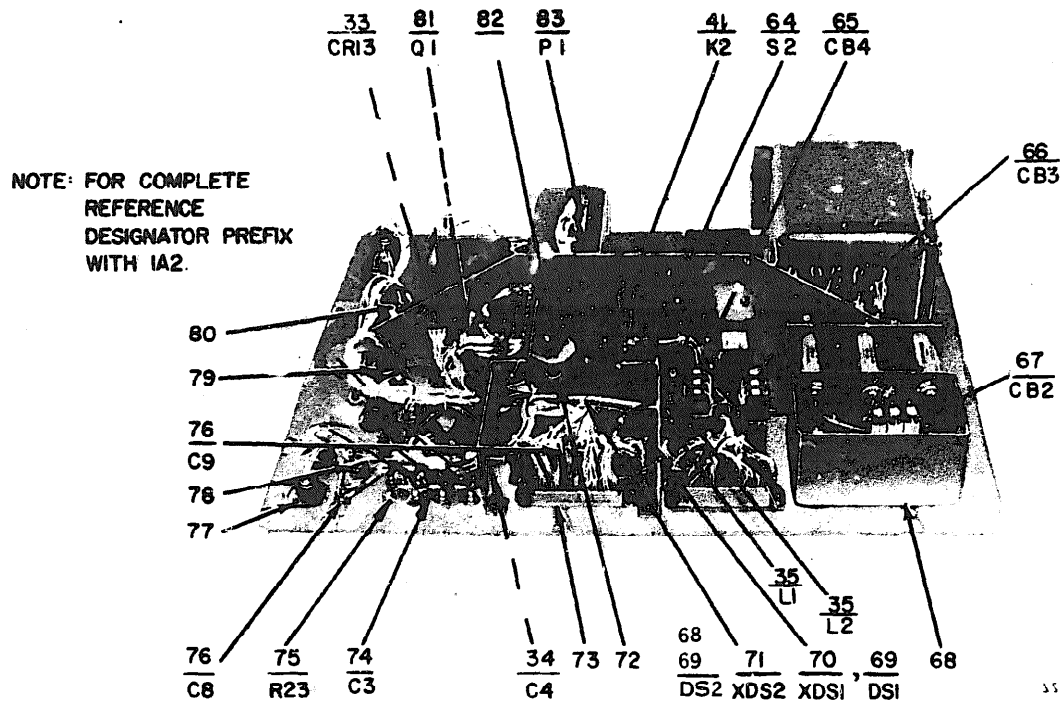




NOTE: FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH IA2.

ELSWE016

Figure 12. Electrical Test Panel IA2 (Sheet 3 of 4).



ELSWE051

Figure 12. Electrical Test Panel 1A2 (Sheet 4 of 4).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 0102 ELECTRICAL TEST PANEL 1A2								
12	1	PAFZZ	5930-00-491-0643	MS423-01-02	81349	BOOT, DUST AND MOIST.....	EA	7
12	2	PAFZZ	5935-00-195-3980	DPKB64PVA	71468	CONNECTOR, RECEPTACL.....	EA	1
12	3	PAFZZ	5935-00-223-2906	4762-229-2	17117	JACK, TIP RED.....	EA	27
12	4	PAFZZ	5935-00-904-0778	MS3110E12-3P	96906	CONNECTOR, RECEPTACL.....	EA	1
12	5	PAFZZ	5935-00-086-2368	MS3110E14-5P	96906	CONNECTOR, RECEPTACL.....	EA	1
12	6	PAFZZ	5930-00-655-1515	MS39090-23	96906	SWITCH, TOGGLE.....	EA	3
12	7	PAFZZ	5930-00-655-1514	MS39090-22	96906	SWITCH, TOGGLE.....	EA	3
12	8	PAFZZ	5940-00-269-2219	P801FA04	81349	POST, BINDING, ELECTR.....	EA	1
12	9	PAFZZ	5355-00-680-1357	MS91528-1F2B	96906	KNOB.....	EA	9
12	10	PAFZZ	5930-00-491-8714	MS423-09-08	81349	BOOT, DUST AND MOIST.....	EA	9
12	11	PAFDL		5M-C-701319	80063	AMPLIFIER, VIDEO.....	EA	1
12	12	PAFZZ	5935-01-028-9372	4762-229-0	17117	JACK, TIP BLACK.....	EA	93
12	13	PAFZZ		4762-229-9	17117	JACK, TIP WHITE.....	EA	209
12	14	PAFZZ	5935-00-828-8997	MS3110E20-41P	96906	CONNECTOR, RECEPTACL.....	EA	1
12	15	PAFZZ	5935-00-952-1718	MS3110E20-41PH	96906	CONNECTOR, RECEPTACL.....	EA	1
12	16	PAFZZ	5935-00-984-8100	MS3110E20-41S	96906	CONNECTOR, RECEPTACL.....	EA	1
12	17	PAFZZ	5935-00-984-9027	MS3110E20-41SM	96906	CONNECTOR, RECEPTACL.....	EA	1
12	18	PAFZZ	5935-00-849-7188	MS3110E16-26S	96906	CONNECTOR, RECEPTACL.....	EA	1
12	19	PAFZZ	5935-00-828-8999	MS3110E16-26P	96906	CONNECTOR, RECEPTACL.....	EA	1
12	20	PAFZZ	5935-00-062-1213	MS3110E14-19P	96906	CONNECTOR, RECEPTACL.....	EA	1
12	21	PAFZZ	5935-00-849-7189	MS3110E14-19S	96906	CONNECTOR, RECEPTACL.....	EA	1
12	22	PAFZZ	5935-00-402-1472	MS3110E14-19SM	96906	CONNECTOR, RECEPTACL.....	EA	1
12	23	PAFZZ	5935-00-402-1471	MS3110E14-19PH	96906	CONNECTOR, RECEPTACL.....	EA	1
12	24	PAFZZ	5935-00-844-2737	MS3110E12-10S	96906	CONNECTOR, RECEPTACL.....	EA	1
12	24A	PAFZZ	5935-00-067-3371	MS3110E12-10SM	96906	CONNECTOR, RECEPTACL.....	EA	1
12	25	PAFZZ		MS3110E12-10PH	96906	CONNECTOR, RECEPTACL.....	EA	1
12	26	PAFZZ	5935-00-223-2907	4762-229-7	17117	JACK, TIP PURPLE.....	EA	5
12	27	PAFZZ	5935-00-421-5931	4762-229-4	17117	JACK, TIP YELLOW.....	EA	19
12	28	PAFZZ	5935-00-853-7596	UG10948U	80058	CONNECTOR, RECEPTACL.....	EA	8
12	29	PAFZZ	5935-00-984-8099	MS3110E20-41SX	96906	CONNECTOR, RECEPTACL.....	EA	1
12	30	PAFZZ	5935-00-195-3798	DPKB1G15VA	71468	CONNECTOR, RECEPTACL.....	EA	1
12	31	PAFFF	5355-00-444-2218	01P023908002	94990	DIAL, CONTROL.....	EA	1
12	32	PAFZZ	5355-00-408-2638	4037	08730	DIAL ASSY.....	EA	1
12	33	PAFZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	6
12	34	PAFZZ	5910-01-053-0262	CM04FD221J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
12	35	PAFZZ	6625-00-433-2383	25P038968001	94990	CHOKE, YOKE SIMULATO.....	EA	4
12	36	PAFZZ	5905-00-954-8929	RW69V160	81349	RESISTOR, FIXED, WIRE.....	EA	2
12	37	PAFZZ	5910-00-010-8718	CK068X103M	81349	CAPACITOR, FIXED, CER.....	EA	2
12	38	PAFFF		01P023918001	94990	ELEK COMPONENT ASSY.....	EA	1

SECTION II

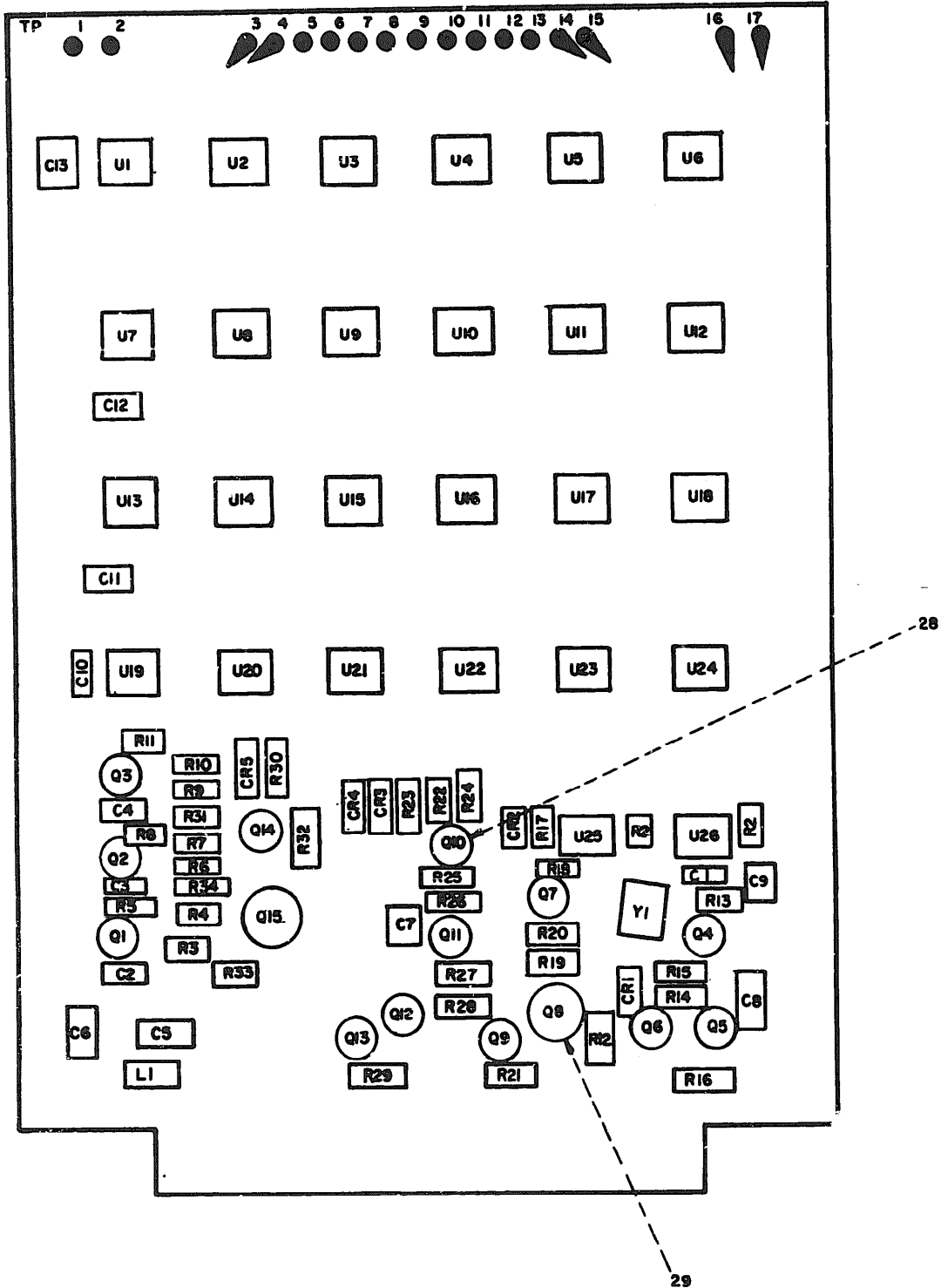
TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
12	39	PAFZZ	5950-00-224-6130	24P022158001	94990	TRANSFORMER,ELECTRI.....	EA	1
12	40	PAFZZ	5905-00-471-2233	RW21V1R5	81349	RESISTOR,FIXED,WIRE.....	EA	3
12	41	PAFZZ	5945-00-950-4237	MS25267D1	96906	RELAY,ARMATURE.....	EA	2
12	42	PAFZZ		M15733-02-002	81349	FILTER,RFI.....	EA	6
12	43	AFFFF		01P027028001	94990	ELEK COMPONENT ASSY.....	EA	1
12	44	PAFZZ	5925-00-173-7158	MS25017-5	96906	CIRCUIT BREAKER.....	EA	1
12	45	PAFZZ	5905-00-726-9758	RCR20G101JM	81349	RESISTOR,FIXED,COMP.....	EA	2
12	46	PAFZZ	5910-00-144-4383	M39003-01-2067	81349	CAPACITOR,FIXED,ELE.....	EA	2
12	47	PAFZZ	5945-00-421-0885	M5757-10-041	81349	RELAY,ARMATURE.....	EA	3
12	48	PAFZZ	5945-00-402-7455	M19648-1-121	81349	RELAY,THERMAL.....	EA	1
12	49	PAFZZ	5935-00-754-8795	MS24056-2	96906	CONNECTOR,RECEPTACL.....	EA	1
12	50	PAFZZ	5905-00-552-3826	RV4SAYS0101A	81349	RESISTOR,VARIABLE,W.....	EA	1
12	51	PAFZZ	5905-00-577-3973	RA20NASD251A	81349	RESISTOR,VARIABLE,W.....	EA	2
12	52	PAFZZ	5905-00-577-9619	RA20NASD202A	81349	RESISTOR,VARIABLE,W.....	EA	4
12	53	PAFZZ	5905-00-104-3120	3500S2-502	80294	RESISTOR,VARIABLE,W.....	EA	1
12	54	PAFZZ	5905-00-581-6187	RA20NASD502A	81349	RESISTOR,VARIABLE,W.....	EA	1
12	55	PAFZZ	5935-00-722-7845	21097AD22A2A	80058	CONNECTOR,RECEPTACL.....	EA	6
12	56	PAFDL	6625-00-441-9283	01P031728001	94990	CIRCUIT CARD ASSEMB.....	EA	1
12	57	PAFDL	6625-00-449-7476	01P031778001	94990	CIRCUIT CARD ASSEMB.....	EA	1
12	58	PAFDL	6625-00-441-9282	01P030828001	94990	CIRCUIT CARD ASSEMB.....	EA	1
12	59	PAFDL	6625-00-471-8693	01P032378001	94990	CIRCUIT CARD ASSEMB.....	EA	1
12	60	PAFDL		01P032428001	94990	CIRCUIT CARD ASSEMB.....	EA	1
12	61	PAFZZ	5950-00-233-4673	25P022708001	94990	TRANSFORMER,POWER,S.....	EA	1
12	62	XDFZZ	3010-01-070-4046	58P039068010	94990	COUPLING,SHAFT.....	EA	1
12	63	XDFZZ		58P039068001	94990	COUPLING,GEAR TRAIN.....	EA	1
12	64	PAFZZ	5930-00-615-7880	MS35059-26	96906	SWITCH,TOGGLE.....	EA	1
12	65	PAFZZ	5925-00-881-6394	7276-101-1-2	82647	CIRCUIT BREAKER.....	EA	1
12	66	PAFZZ	5925-00-401-7702	7276-101-1-1-2	82647	CIRCUIT BREAKER.....	EA	1
12	67	PAFZZ	5925-00-406-4206	7276-101-2	82647	CIRCUIT BREAKER.....	EA	1
12	68	XDFZZ		45-09805	07700	SHIELDING GSKT,ELEK.....	EA	1
12	69	PAQZZ	6240-00-763-7744	MS18209-387	96906	LAMP,INCANDESCENT.....	EA	2
12	70	PAFZZ	6210-00-357-7019	LH73-2LC27GT2	81349	LIGHT,INDICATOR.....	EA	2
12	71	PAFZZ	6210-00-183-0453	LH73-2LC27RT2	81349	LIGHT,INL CATOR.....	EA	1
12	72	PAFZZ	3010-00-422-4482	U2-2	00141	GEAR ASSEMBLV,SPEED.....	EA	1
12	73	XDFZZ		32P024268001	94990	SHIELDING GSKT,ELEK.....	EA	2
12	74	PAFZZ	5910-00-113-5499	CK068X104M	81349	CAPACITOR,FIXED,CER.....	EA	3
12	75	PAFZZ		RCR07G101JM	81349	RESISTOR,FIXED COMP.....	EA	1
12	76	PAFZZ	5910-00-007-2138	CK058X681M	81349	CAPACITOR,FIXED,CER.....	EA	2
12	77	XDFZZ		112-30	27527	SHIELDING GSKT,ELEK.....	EA	3
12	78	PAFZZ	5999-00-477-9929	120-30	07700	SHIELDING GASKET,EL.....	EA	5

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNT
(a) FIG NO.	(b) ITEM NO.							
12	79	PAFZZ	5599-00-452-1339	114-30	07700	SHIELDING GASKET, EL.....	EA	4
12	80	PAFZZ	5999-00-477-9931	116-30	07700	SHIELDING GASKET, EL.....	EA	2
12	81	PAFZZ	5920-00-142-7439	2N2222A	81349	TRANS ISTOR.....	EA	1
12	82	PAFZZ	5990-00-248-4938	ETH8A4	86197	SYNCHRO, CONTROL TRA.....	EA	1
12	83	PAFZZ	5935-00-131-0727	M21097-1-133	81349	CONNECTOR, RCPT, ELEC.....	EA	1



NOTE:  
FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 'A2A1'.

ELSWE061

Figure 13. 5MHz Oscillator and Prof Counter Module 1A2A1 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q1	5	R5	12	R24	13	U9	21
C2	1	Q2	5	R6	11	R25	18	U10	20
C3	1	Q3	5	R7	11	R26	10	U11	20
C4	1	Q4	6	R8	12	R27	12	U12	20
C5	2	Q5	5	R9	11	R28	16	U13	22
C6	1	Q6	7	R10	11	R29	17	U14	22
C7	1	Q7	6	R11	12	R30	12	U15	22
C8	2	Q8	8	R12	12	R31	13	U16	20
C9	1	Q9	7	R13	13	R32	10	U17	20
C10	1	Q10	6	R14	14	R33	19	U18	20
C11	1	Q11	9	R15	15	R34	11	U19	23
C12	1	Q12	5	R16	16	U1	20	U20	24
C13	1	Q13	7	R17	12	U2	20	U21	25
CR1	3	Q14	6	R18	13	U3	20	U22	26
CR2	3	Q15	8	R19	16	U4	20	U23	25
CR3	3	R1	10	R20	12	U5	20	U24	26
CR4	3	R2	10	R21	17	U6	20	U25	26
CR5	3	R3	11	R22	13	U7	20	U26	25
L1	4	R4	11	R23	12	U8	21	Y1	27

**NOTE: FOR COMPLETE REFERENCE  
DESIGNATOR PREFIX WITH 1A2A1.**

**ELSWE017**

Figure 13. 5MHz Oscillator and Prf Counter Module 1A2A1 (Sheet 2 of 2).

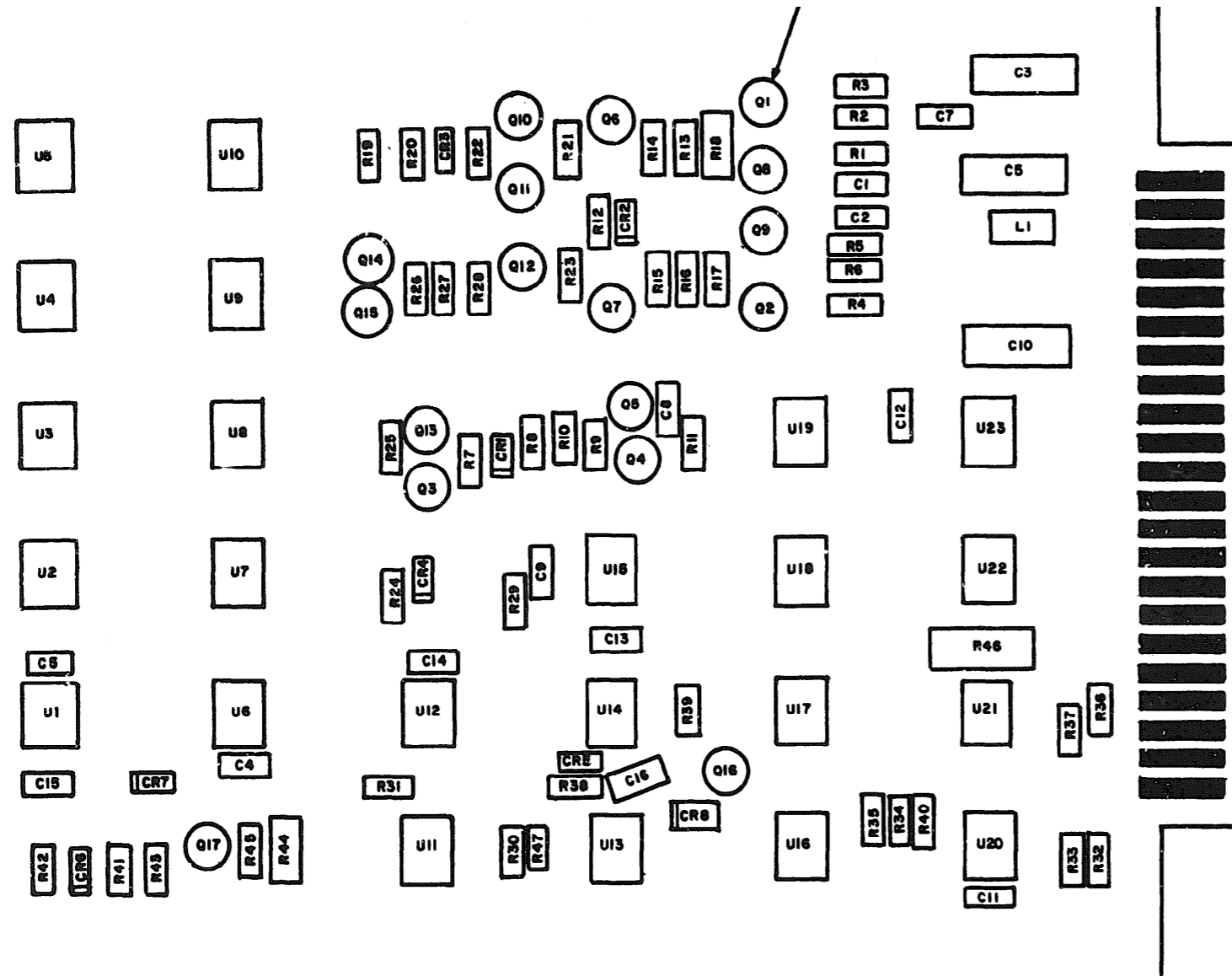
SECTION II

TM 11-6625-1833-23-P

( 3 )

(1) ILLUSTRATION		(2)	NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  <i>USABLE ON CODE</i>	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE					U/M	QTY INC IN UNIT
GROUP 010201 5 MHZ OSCILLATOR AND PRF								
13	1	PADZZ	5910-00-847-7288	CK068X103K	81349	CAPACITOR, FIXED, CER.....	EA	11
13	2	PADZZ	5910-00-189-4248	CSR13C336KL	81349	CAPACITOR, FIXED, ELE.....	EA	2
13	3	PAUZZ		1N914	81350	SEMICONDUCTOR DE.....	EA	5
13	4	PADZZ	5950-00-943-9174	RS75088-7	96906	COIL, RADIO FREQUENC.....	EA	1
13	5	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	5
13	6	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	4
13	7	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	3
13	8	PADZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....	EA	2
13	9	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR.....	EA	1
13	10	PADZZ		RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	4
13	11	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....	EA	7
13	12	PADZZ		RCR07G222JS	81349	RESISTOR.....	EA	9
13	13	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, COMP.....	EA	5
13	14	PADZZ		RCR07G101JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	15	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	16	PADZZ		RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	3
13	17	PADZZ	5905-00-104-5755	RCR20G100JS	81349	RESISTOR, FIXED, COMP.....	EA	2
13	18	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	19	PADZZ	5905-00-114-5381	RCR20G180JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	20	PADZZ		S8825H	18324	MICROCIRCUIT, DIGITA.....	EA	13
13	21	PADZZ	5962-00-430-7300	S8808H	18324	MICROCIRCUIT, DIGITA.....	EA	2
13	22	PADZZ		S8816J	18324	MICROCIRCUIT, DIGITA.....	EA	3
13	23	PADZZ		S8855H	18324	MICROCIRCUIT, DIGITA.....	EA	3
13	24	PADZZ	5962-00-402-7811	S8875J	18324	MICROCIRCUIT, DIGITA.....	EA	1
13	25	PADZZ	5962-00-453-7692	S8880H	18324	MICROCIRCUIT, DIGITA.....	EA	3
13	26	PADZZ		S8885J	18324	MICROCIRCUIT, DIGITA.....	EA	1
13	27	PADZZ		CR60AUS-000MHZ	80038	CRYSTAL UNIT, QUARTZ.....	EA	1
13	28	PADZZ	5999-00-929-3086	7717-18	13103	MOUNTING PAD, ELECT.....	EA	13
13	29	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	2





**NOTE:**  
 FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH IA2A2.

ELSWEO10

Figure 14. Antenna Counter Module IA2A2 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR4	5	Q14	7	R16	12	R35	12	U7	21
C2	1	CR5	5	Q15	9	R17	16	R36	12	U8	23
C3	2	CR6	5	Q16	9	R18	17	R37	12	U9	23
C4	1	CR7	5	Q17	8	R19	12	R38	15	U10	23
C5	1	CR8	5	R1	11	R20	13	R39	13	U11	21
C6	2	L1	6	R2	11	R21	14	R40	18	U12	25
C7	1	Q1	7	R3	12	R22	12	R41	13	U13	21
C8	1	Q2	7	R4	11	R23	14	R42	15	U14	21
C9	3	Q3	8	R5	11	R24	12	R43	13	U15	23
C10	2	Q4	7	R6	12	R25	13	R44	17	U16	26
C11	1	Q5	9	R7	12	R26	14	R45	18	U17	26
C12	1	Q6	8	R8	13	R27	12	R46	19	U18	22
C13	1	Q7	10	R9	14	R28	14	R47	20	U19	22
C14	1	Q8	7	R10	12	R29	18	U1	21	U20	27
C15	4	Q9	9	R11	14	R30	12	U2	22	U21	27
C16	4	Q10	8	R12	12	R31	12	U3	22	U22	27
CR1	5	Q11	7	R13	13	R32	12	U4	23	U23	27
CR2	5	Q12	9	R14	12	R33	12	U5	23		
CR3	5	Q13	8	R15	15	R34	12	U6	24		

NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH IA2A2.

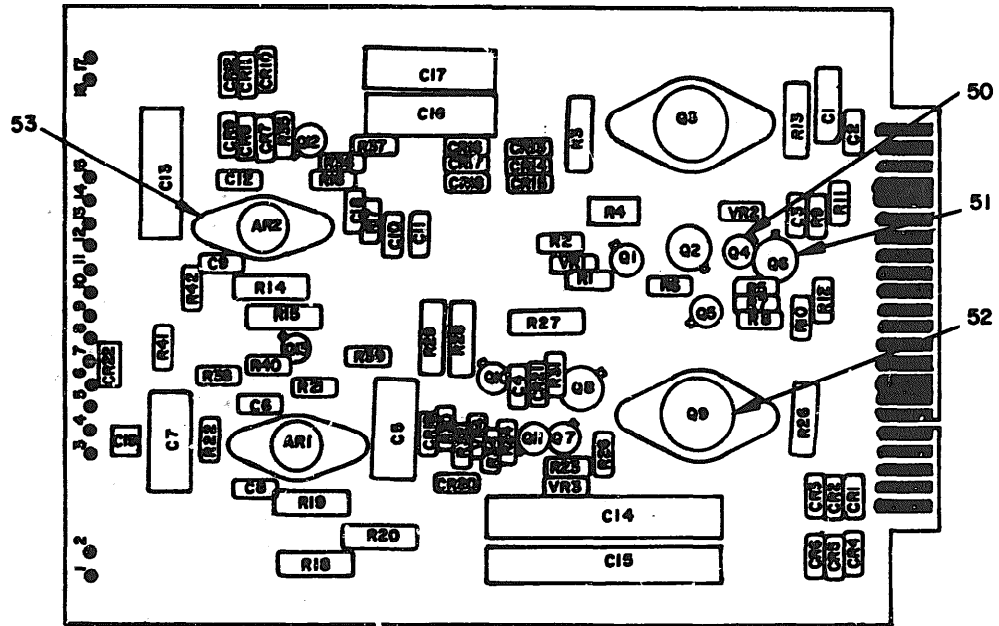
ELSWE067

Figure 14. Antenna Counter Module IA2A2 (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 010202 ANTENNA COUNTER MODULE 1A2A2								
14	1	PADZZ	5910-00-847-7288	CK068X103K	81349	CAPACITOR, FIXED, CER.....	EA	10
14	2	PADZZ	5910-00-189-4248	CSR13C330PL	81349	CAPACITOR, FIXED, ELE.....	EA	3
14	3	PADZZ	5910-00-068-3887	CM04FD101G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
14	4	PADZZ	5910-00-064-4697	CM04ED470J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
14	5	PADZZ	5961-00-022-5664	1N914	81350	SEMICONDUCTOR DE.....	EA	8
14	6	PADZZ	5950-00-701-5962	MS75008-34	96906	COIL, RADIO FREQUENC.....	EA	1
14	7	PADZZ	5961-00-226-8584	JAN2N2222	01349	TRANSISTOR.....	EA	6
14	8	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	5
14	9	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	5
14	10	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR.....	EA	1
14	11	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....	EA	4
14	12	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR.....	EA	19
14	13	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, COMP.....	EA	7
14	14	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMP.....	EA	6
14	15	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	3
14	16	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	1
14	17	PADZZ	5905-00-104-5755	RCR20G100JS	81349	RESISTOR, FIXED, COMP.....	EA	2
14	18	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, COMP.....	EA	3
14	19	PADZZ	5905-00-935-8543	RCR20G330JS	81349	RESISTOR, FIXED, COMP.....	EA	1
14	20	PADZZ	5905-00-401-7426	RCR05G272JS	81349	RESISTOR, FIXED COMP.....	EA	1
14	21	PADZZ	5962-00-453-7692	S8880W	18324	MICROCIRCUIT, DIGITA.....	EA	5
14	22	PADZZ	5962-00-430-7300	S8806W	18324	MICROCIRCUIT, DIGITA.....	EA	4
14	23	PADZZ	5962-00-453-7652	S8822J	18324	INTEGRATED CIRCUIT,.....	EA	6
14	24	PADZZ	5962-00-430-7303	S8816J	18324	MICROCIRCUIT, DIGITAL.....	EA	1
14	25	PADZZ		S8870J	18324	MICROCIRCUIT, DIGITA.....	EA	1
14	26	PADZZ	5962-00-430-7301	S8815J	18324	MICROCIRCUIT, DIGITA.....	EA	2
14	27	PADZZ	5962-00-481-8718	S8885J	18324	MICROCIRCUIT, DIGITA.....	EA	4
14	28	XDDZZ		7737-124	13103	MTG PAD, ELEC-ELEK.....	EA	15



**NOTE**

1. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH IA2A3.
2. R33 NOT USED.

**ELSW019**

Figure 15. Low Voltage Power Supply and Regulator Module 1A2A3 (Sheet 1 of 2).

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
AR1	1	C16	8	CR14	9	Q9	14	R13	28	R30	40
AR2	1	C17	8	CR15	9	Q10	16	R14	29	R31	25
C1	2	C18	5	CR16	9	Q11	16	R15	30	R32	41
C2	3	C19	5	CR17	9	Q12	16	R16	31	R34	42
C3	3	CR1	9	CR18	9	Q13	16	R17	24	R35	41
C4	3	CR2	9	CR19	10	R1	18	R18	32	R36	18
C5	4	CR3	9	CR20	10	R2	19	R19	33	R37	24
C6	5	CR4	9	CR21	11	R3	20	R20	30	R38	43
C7	4	CR5	9	CR22	9	R4	21	R21	34	R39	44
C8	5	CR6	9	Q1	12	R5	22	R22	34A	R40	18
C9	5	CR7	9	Q2	13	R6	23	R23	22	R41	22
C10	2	CR8	9	Q3	14	R7	24	R24	35	R42	45
C11	5	CR9	9	Q4	15	R8	18	R25	36	VR1	46
C12	5	CR10	9	Q5	16	R9	25	R26	37	VR2	47
C13	6	CR11	9	Q6	17	R10	26	R27	38	VR3	48
C14	7	CR12	9	Q7	12	R11	27	R28	39	VR4	49
C15	7	CR13	9	Q8	13	R12	27	R29	27		

**NOTE**

1. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 1A2A3.
2. R33 NOT USED.

ELSWE072

Figure 15. Low Voltage Power Supply and Regulator Module 1A2A3 (Sheet 2 of 2).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		

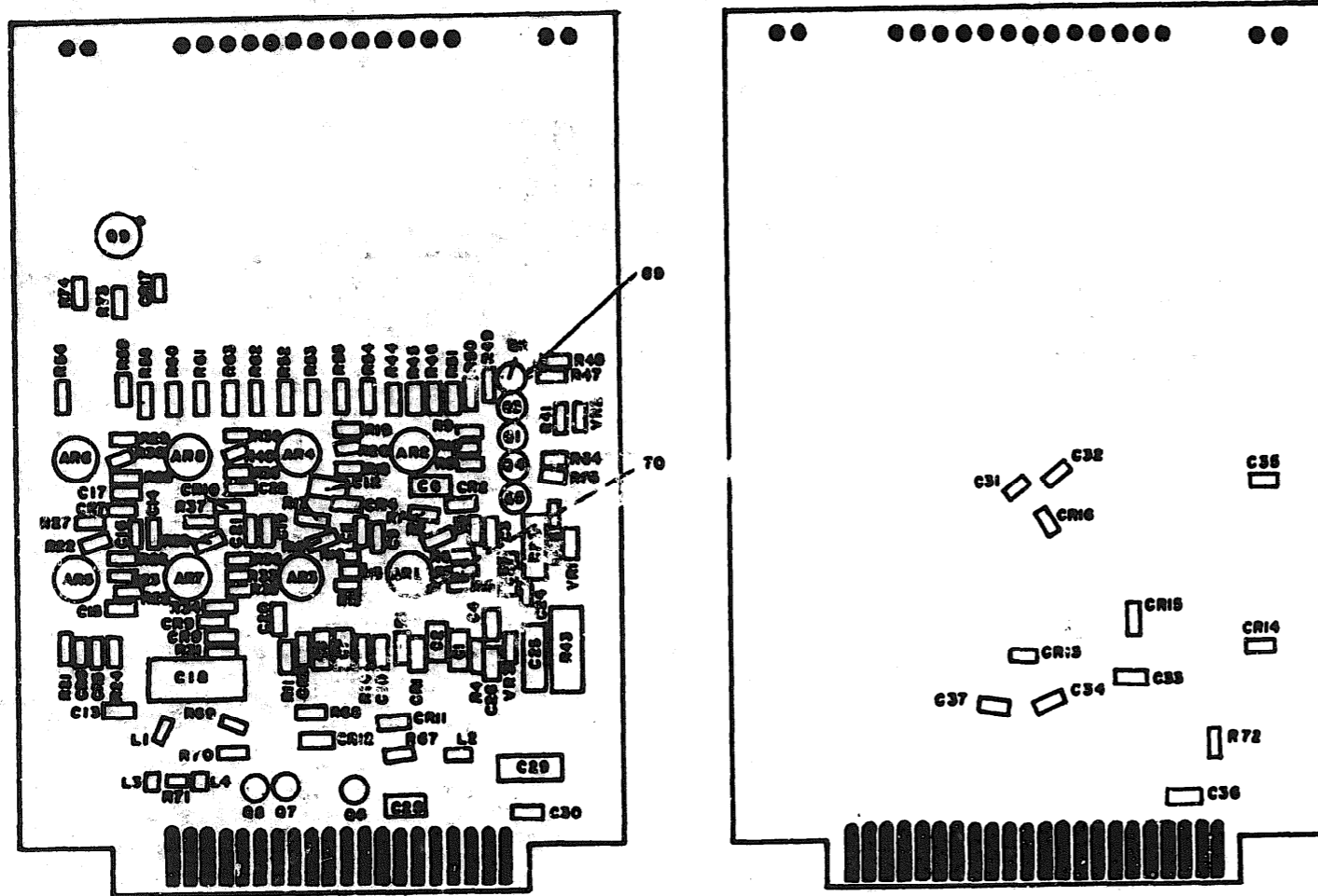
GROUP 010203 LOW VOLTAGE POWER SUPPLY AND  
REGULATOR MODULE 1A2A3

15	1	PADZZ	5962-00-401-7814	MC1561R	04713	MICROCIRCUIT, LINEAR.....	EA	2
15	2	PADZZ	5910-189-4248	CSA13C336KL	81349	CAPACITOR, FIXED, ELE.....	EA	2
15	3	PADZZ	5910-847-7288	CK060X103K	81349	CAPACITOR, FIXED, CER.....	EA	3
15	4	PADZZ	5910-460-0839	M39003-01-2073	81349	CAPACITOR.....	EA	2
15	5	PADZZ	5910-00-113-5499	CK060X104M	81349	CAPACITOR, FIXED, CER.....	EA	7
15	6	PADZZ	5910-00-933-0127	CL21DJ6007PE	81349	CAPACITOR, FIXED, ELE.....	EA	1
15	7	PADZZ	5910-00-111-1693	CL21DJ1517PE	81349	CAPACITOR, FIXED, ELE.....	EA	2
15	8	PADZZ	5910-00-933-0125	CL21BG121UPE	81349	CAPACITOR, FIXED, ELE.....	EA	2
15	9	PADZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	19
15	10	PADZZ	5961-00-022-5664	1N914	81350	SEMICONDUCTOR DE.....	EA	2
15	11	PADZZ	5961-00-6615-0095	1N276	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	12	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR.....	EA	2
15	13	PADZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....	EA	2
15	14	PADZZ	5961-00-448-9389	JAN2N3715	81349	TRANSISTOR.....	EA	2
15	15	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	1
15	16	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	5
15	17	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR.....	EA	1
15	18	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP.....	EA	4
15	19	PADZZ	5905-00-110-0310	RCR20G392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	20	PADZZ	5905-00-060-3731	RW69V1R0	81349	RESISTOR, FIXED, WIRE.....	EA	1
15	21	PADZZ	5905-00-279-1747	RC42GF270J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	22	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	3
15	23	PADZZ	5905-00-104-8348	RCA20G332JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	24	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR.....	EA	3
15	25	PADZZ	5905-00-107-06556	RCA07G100JS	81349	RESISTOR, FIXED, COMP.....	EA	2
15	26	PADZZ	5905-00-121-9932	RCA07G391JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	27	PADZZ	5905-00-833-5814	RN65C1241F	81349	RESISTOR, FIXED, FILM.....	EA	3
15	28	PADZZ	5905-00-247-8732	RCA32G471JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	29	PADZZ	5905-00-892-1478	RN65C3161F	81349	RESISTOR, FIXED, FILM.....	EA	1
15	30	PADZZ	5905-00-835-6675	RN65C6811F	81349	RESISTOR, FIXED, FILM.....	EA	2
15	31	PADZZ	5905-00-111-4852	RCA20G2R7JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	32	PADZZ	5905-00-062-2297	RN65C9092F	81349	RESISTOR, FIXED, FILM.....	EA	1
15	33	PADZZ	5905-00-752-3976	RN65C5112F	81349	RESISTOR, FIXED, FILM.....	EA	1
15	34	PADZZ	5905-01-064-3953	RW81U1R02F	81349	RESISTOR, FIXED, WIRE.....	EA	1
15	34A	PADZZ	5905-00-110-0196	RCA20G102JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	35	PADZZ	5905-00-141-1130	RCA20G272JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	36	PADZZ	5905-00-988-2152	RW69V5R6	81349	RESISTOR, FIXED, WIRE.....	EA	1
15	37	PADZZ	5905-00135-3973	RCA07G221JS	81349	RESISTOR, FIXED, COMP.....	EA	1

## SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITERM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
15	38	PADZZ	5905-00-256-8352	RC426F122J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	39	PADZZ	5905-00-841-3122	RM65C1701F	81349	RESISTOR, FIXED, FILM.....	EA	1
15	40	PADZZ	5905-00-141-0743	ACR076392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	41	PADZZ	5905-00-106-3666	ACR076103JS	81349	RESISTOR, FIXED, COMP.....	EA	2
15	42	PADZZ	5905-00-115-0055	ACR076393JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	43	PADZZ	5905-00-110-7622	ACR076602JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	44	PADZZ	5905-00-119-3504	ACR076273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	45	PADZZ	5905-00-104-8334	RCR206331JS	81349	RESISTOR, FIXED, COMP.....	EA	1
15	46	PADZZ	5961-00-8994-0684	JAN1N750A	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	47	PADZZ	5961-00-924-0209	JAN1N3624A	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	48	PADZZ	5961-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	49	PADZZ	5961-00-052-0466	JAN1N943B	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	50	PADZZ	5999-00-104-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	3
15	51	PADZZ	5999-929-0386	7717-10	13103	MOUNTING PAD, ELECT.....	EA	11
15	52	PADZZ	5999-00-110-1037	61036	13103	HEAT SINK, ELECTRICA.....	EA	2
15	53	PADZZ	5999-011-7828	6103C	13103	HEAT SINK, ELECTRICA.....	EA	2



NOTES: 1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 1A2A4.  
2. R48, R57 NOT USED.

ELSWE020

Figure 16. Bite Circuit Module 1A2A4 (Sheet 1 of 2).



REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.
AR1	1	C18	7	CR6	13	R1	22	R26	36	R52	47
AR2	2	C19	4	CR7	13	R2	23	R27	27	R53	48
AR3	1	C20	4	CR8	13	R3	24	R28	28	R54	49
AR4	2	C21	8	CR9	13	R4	25	R29	29	R55	46
AR5	1	C22	4	CR10	13	R5	24	R30	29	R56	50
AR6	2	C23	9	CR11	13	R6	26	R31	36	R58	49
AR7	1	C24	4	CR12	13	R7	27	R32	37	R59	51
AR8	2	C25	10	CR13	13	R8	28	R33	24	R60	52
C1	3	C26	4	CR14	13	R9	29	R34	37	R61	53
C2	3	C27	6	CR15	13	R10	29	R35	24	R62	50
C3	4	C28	11	CR16	13	R11	22	R36	38	R63	54
C4	4	C29	10	CR17	13	R12	30	R37	27	R64	55
C5	5	C30	4	L1	14	R13	24	R38	28	R65	56
C6	6	C31	6	L2	14	R14	31	R39	29	R66	57
C7	3	C32	6	L3	15	R15	24	R40	29	R67	58
C8	3	C33	4	L4	15	R16	26	R41	27	R68	59
C9	4	C34	4	Q1	16	R17	27	R43	39	R69	60
C10	4	C35	12	Q2	17	R18	28	R44	40	R70	61
C11	5	C36	5	Q3	17	R19	29	R45	41	R71	62
C12	6	C37	8	Q4	18	R20	29	R46	42	R72	63
C13	4	CR1	13	Q5	18	R21	32	R47	43	R73	64
C14	4	CR2	13	Q6	19	R22	33	R48	43	R74	65
C15	4	CR3	13	Q7	18	R23	24	R49	44	VR1	66
C16	5	CR4	13	Q8	20	R24	34	R50	45	VR2	67
C17	4	CR5	13	Q9	21	R25	24	R51	46	VR3	68

NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 1A2A4  
 2R42, R57, NOT USED.

ELSW021

Figure 16. Bite Circuit Module 1A2A4 (Sheet 2 of 2).

SECTION II

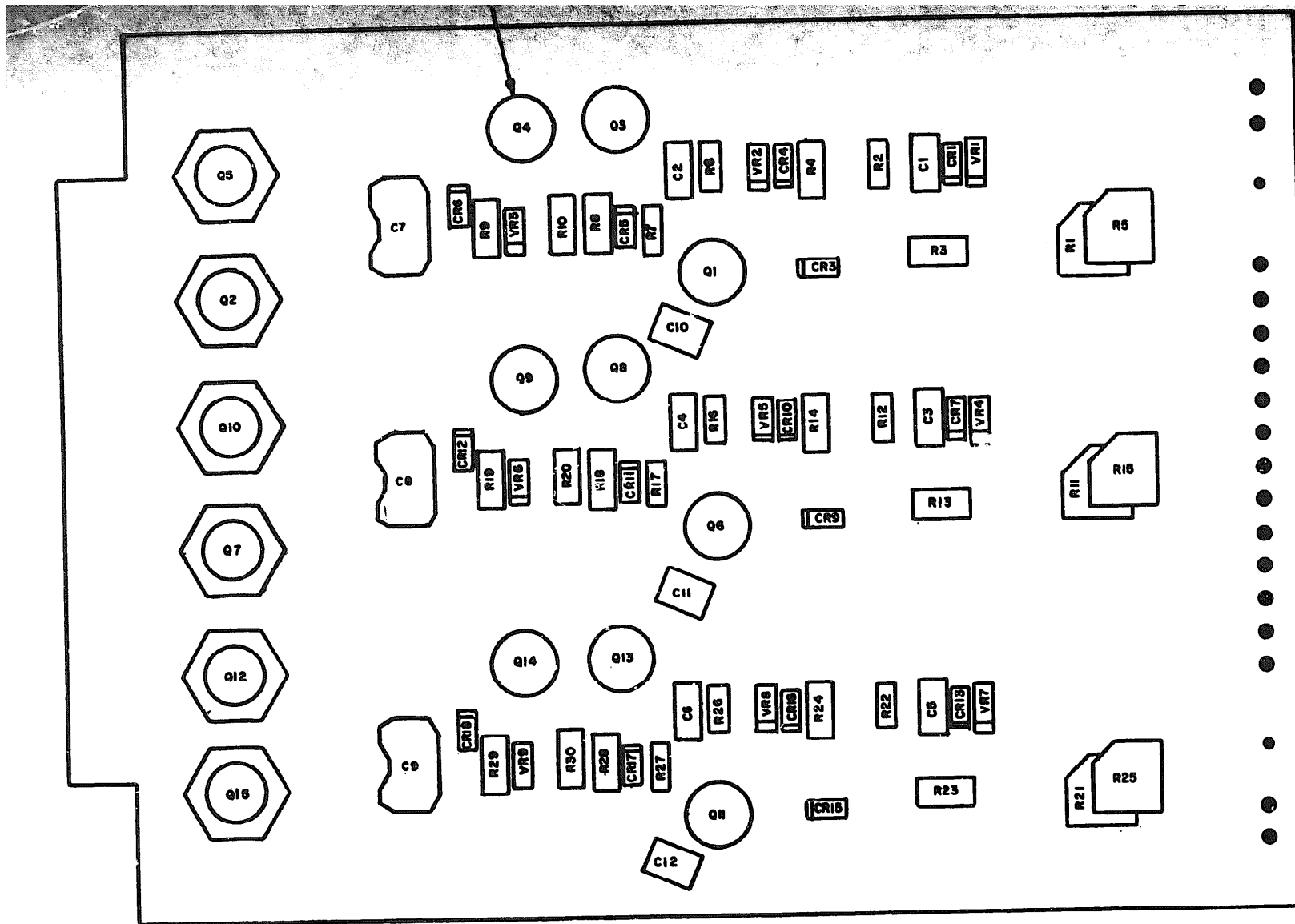
TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(c) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
							USABLE ON CODE	
GROUP 010204 BITE CIRCUIT MODULE 1A2A4								
16	1	PADZZ	5962-00-350-8406	MC1712G	04713	MICROCIRCUIT, LINEAR.....	EA	4
16	2	PADZZ	5962-00-232-3943	MC1711G	04713	MICROCIRCUIT, LINEAR.....	EA	4
16	3	PADZZ	5910-00-007-2002	CSR13E225KL	81349	CAPACITOR, FIXED, ELE.....	EA	4
16	4	PADZZ	5910-00113-5499	CK068X104M	81349	CAPACITOR, FIXED, CER.....	EA	16
16	5	PADZZ	5910-00-113-5312	CK068X152M	81349	CAPACITOR, FIXED, CER.....	EA	4
16	6	PADZZ	5910-00-136-1037	CSR13G105ML	81349	CAPACITOR, TASK 4A.....	EA	5
16	7	PADZZ	5910-01-025-2083	QR29A1MC104J3P	81349	CAPACITOR, FIXED, PLA.....	EA	1
16	8	PADZZ	5910-00-010-8718	CK068X103M	81349	CAPACITOR, FIXED, CER.....	EA	2
16	9	PADZZ	5910-00-144-4381	CSR13F605ML	81349	CAPACITOR, FIXED, ELE.....	EA	1
16	10	PADZZ	5910-00-261-8810	CSR13E336ML	81349	CAPACITOR, FIXED, ELE.....	EA	2
16	11	PADZZ	5910-00-064-4697	CM04ED470J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
16	12	PADZZ	5910-00-007-2003	M39003-01-2050	81349	CAPACITOR, FIXED, ELE.....	EA	1
16	13	PADZZ	5961-00-022-5664	1N914	81350	SEMICONDUCTOR DE.....	EA	17
16	14	PADZZ	5950-00-701-5929	MS18130-12	96906	COIL, RADIO FREQUENC.....	EA	2
16	15	PADZZ	5950-00-784-0475	56-590-65-38	02114	COIL, RADIO FREQUENC.....	EA	2
16	16	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR.....	EA	1
16	17	PADZZ		JAN2N4352	81349	TRANSISTOR.....	EA	2
16	18	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	3
16	19	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	1
16	20	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR.....	EA	1
16	21	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR.....	EA	1
16	22	PADZZ	5905-00-965-9126	RN5504641F	81349	RESISTOR, FIXED, FILM.....	EA	2
16	23	PADZZ	5905-00-965-9089	RN5509311F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	24	PADZZ	5905-00-568-6956	RCR05G470JM	81349	RESISTOR, FIXED, COMP.....	EA	8
16	25	PADZZ	5905-00-957-0629	RN5503161F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	26	PADZZ	5905-00-568-6975	RCR05G151JM	81349	RESISTOR, FIXED, COMP.....	EA	2
16	27	PADZZ	5905-00-728-6238	RCR07G221JM	81349	RESISTOR, FIXED, COMP.....	EA	5
16	28	PADZZ	5905-00-401-7426	RCR05G272JS	81349	RESISTOR, FIXED, COMP.....	EA	4
16	29	PADZZ	5905-01-036-3410	RCR09G102JM	81349	RESISTOR, FIXED, COMP.....	EA	8
16	30	PADZZ	5905-00-958-8269	RN5503242F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	31	PADZZ	5905-00-900-4131	RN5504021F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	32	PADZZ	5905-954-2371	RN5501963F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	33	PADZZ	5905-00-225-4028	RN5501003F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	34	PADZZ	5905-00-965-9049	RN5502002F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	35	PADZZ	5905-01-036-33527	RCR05G152JM	81349	RESISTOR, FIXED, COMP.....	EA	1
16	36	PADZZ	5905-00-114-5339	RCR07G154JM	81349	RESISTOR, FIXED, COMP.....	EA	1
16	37	PADZZ	5905-00-9655-9052	RN5501002F	81349	RESISTOR, FIXED, FILM.....	EA	2
16	38	PADZZ	5905-00-433-1853	RCR05G220JS	81349	RESISTOR, FIXED, COMP.....	EA	1
16	39	PADZZ	5905-00-982-3337	AW69V201	81349	RESISTOR, FIXED, WIRE.....	EA	1

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) P/B NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
16	40	PADZZ	5905-00-728-6236	RCR07G182JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	41	PADZZ	5905-00-965-9128	RN5503831F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	42	PADZZ	5905-00-431-7827	RNC55R1471FS	81349	RESISTOR, FIXED, FILM.....	EA	1
16	43	PADZZ	5905-00-412-4044	PCA05G224JS	81349	RESISTOR, FIXED, COMP.....	EA	2
16	44	PADZZ	5905-00-689-9777	RN5509090F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	45	PADZZ	5905-00-965-9086	RN5508251F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	46	PADZZ	5905-00-965-9123	RN5502371F	81349	RESISTOR, FIXED, FILM.....	EA	2
16	47	PADZZ	5905-00-811-7108	RCR07G122JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	48	PADZZ	5905-00-965-9130	RN5503481F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	49	PADZZ	5905-00-114-0711	RCR07G472JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	50	PADZZ	5905-00-965-9085	RN5509091F	81349	RESISTOR, FIXED, FILM.....	EA	2
16	51	PADZZ	5905-00-965-9120	RN5505620F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	52	PADZZ	5905-00-106-1356	RCR07G152JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	53	PADZZ	5905-00-226-3564	RN5501621F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	54	PADZZ	5905-00-985-5478	RN5508250F	81349	RESISTOR, FIXED, FILM.....	EA	1
16	55	PADZZ	5905-00-180-8301	RCR05G101JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	56	PADZZ	5905-01-036-1571	RCR05G103JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	57	PADZZ	5905-01-037-7512	RCR05G472JH	81349	RESISTOR, FIXED, COMP.....	EA	2
16	58	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR.....	EA	1
16	59	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, COMP.....	EA	1
16	60	PADZZ	5905-00-120-9154	RCR07G471JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	61	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	1
16	62	PADZZ	5905-00-728-6124	RCR07G100JH	81349	RESISTOR, FIXED, C.....	EA	1
16	63	PADZZ	5905-00-141-1183	RCR07G101JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	64	PADZZ	5905-00-764-2481	RCR07G561JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	65	PADZZ	5905-763-4058	RCR07G680JH	81349	RESISTOR, FIXED, COMP.....	EA	1
16	66	PADZZ	5961-00-579-4965	1N30208	81349	SEMICONDUCTOR DEVIC.....	EA	1
16	67	PADZZ	5961-00-846-9157	JAN1N759A	81349	SEMICONDUCTOR DEVIC.....	EA	1
15	68	PADZZ	5961-00-821-2309	1N751A	81349	SEMICOND DVC, DIODE.....	EA	1
16	69	PADZZ		7717-38	13103	MTG PAD, ELEC-ELEK.....	EA	8
16	70	PADZZ	5999-00-929-3086	7717-18	13103	MOUNTING PAD, ELECT.....	EA	8



**NOTES:**

1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 1A2A5.
2. CR2, CR8, CR14 NOT USED.

ELSWEO60

Figure 17. Overvoltage Protector Module 1A2A5 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR4	4	Q2	6	R1	8	R15	8	R29	11
C2	2	CR5	4	Q3	7	R2	9	R16	9	R30	10
C3	1	CR6	4	Q4	5	R3	10	R17	12	VR1	14
C4	2	CR7	4	Q5	6	R4	11	R18	13	VR2	14
C5	1	CR9	4	Q6	5	R5	8	R19	11	VR3	15
C6	2	CR10	4	Q7	6	R6	9	R20	10	VR4	14
C7	3	CR11	4	Q8	7	R7	12	R21	8	VR5	14
C8	3	CR12	4	Q9	5	R8	13	R22	9	VR6	15
C9	3	CR13	4	Q10	6	R9	11	R23	10	VR7	14
C10	2	CR15	4	Q11	5	R10	10	R24	11	VR8	14
C11	2	CR16	4	Q12	6	R11	8	R25	8	VR9	15
C12	2	CR17	4	Q13	7	R12	9	R26	9		
CR1	4	CR18	4	Q14	5	R13	10	R27	12		
CR3	4	Q1	5	Q15	6	R14	11	R28	13		

ELSWE022

Figure 17. Overvoltage Protector Module 1A2A5 (Sheet 2 of 2).

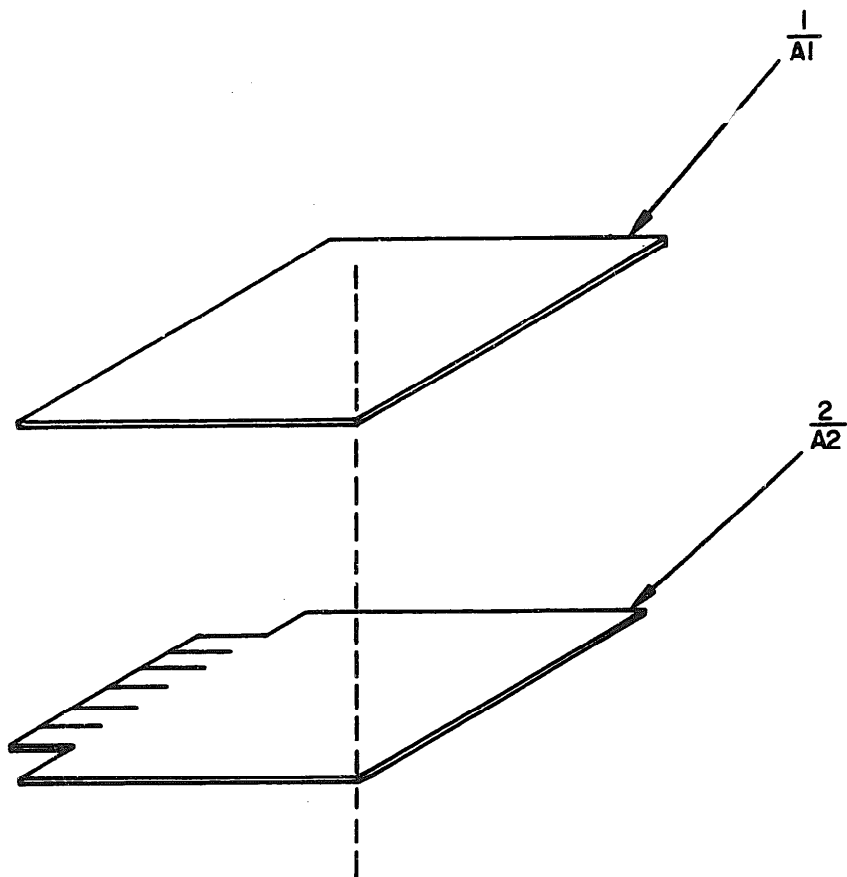
SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT

GROUP 010205 OVERVOLTAGE PROTECTOR  
MODULE 1A2A5

17	1	PADZZ	5910-00-460-0848	CK068X473M	81349	CAPACITOR, FIXED, CER.....	EA	5
17	2	PADZZ	5910-00-113-5499	CK068X104M	81349	CAPACITOR, FIXED, CER.....	EA	3
17	3	PADZZ	5910-00-965-9441	CN06FD102J03	81349	CAPACITOR, FIXED, MIC.....	EA	3
17	4	PADZZ	5961-00-723-3602	1N3612	81350	SEMICONDUCTOR DE.....	EA	15
17	5	PADZZ	5961-00-022-5670	JAN2N3439	81349	TRANSISTOR.....	EA	6
17	6	PADZZ	5961-00-842-2624	JAN2N688	81349	SEMICONDUCTOR DEVIC.....	EA	6
17	7	PADZZ	5961-00-532-1379	JAN2N3743	81349	TRANSISTOR.....	EA	3
17	8	PADZZ		RT22C2L013	81349	RESISTOR, VARIABLE, H.....	EA	6
17	9	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	6
17	10	PADZZ	5905-141-0595	RCR20G472JS	81349	RESISTOR, FIXED, COMP.....	EA	6
17	11	PADZZ	5905-00-111-8357	RCR20G681JS	81349	RESISTOR, FIXED, COMP.....	EA	6
17	12	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....	EA	3
17	13	PADZZ	5905-00-104-8330	RCR20G333JS	81349	RESISTOR, FIXED, COMP.....	EA	3
17	14	PADZZ	5961-00-828-7481	1N992B	81349	SEMICONDUCTOR DEVIC.....	EA	6
17	15	PADZZ	5961-00-892-1009	1N963B	81349	SEMICONDUCTOR DEVIC.....	EA	3
17	16	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	9



**NOTE: FOR COMPLETE REFERENCE DESIGNATOR,  
PREFIX WITH 1A2A6.**

**ELSWE023**

Figure 18. Video Amplifier Module 1A2A6.

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 010206 VIDEO AMPLIFIER MODULE 1A2A6		
10	1	PADDL	5841-00-449-7478	SM-D-701263	80063	CIRCUIT CARD ASSEMB.....		EA 1
10	2	PADDL	5841-05-449-7479	SM-D-701264	80063	CIRCUIT CARD ASSEMB.....		EA 1



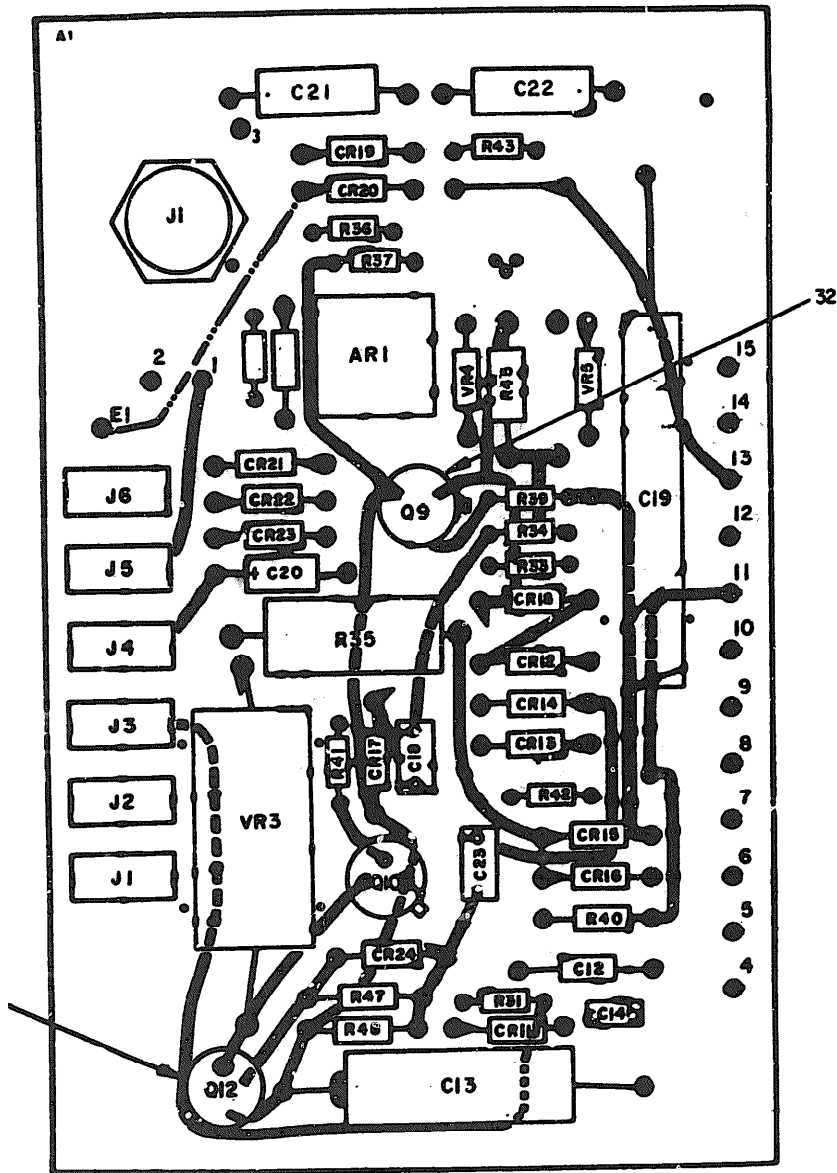


Figure 19. Circuit Card Assembly 1A2A6A1 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
ARI	1	C23	9	CR19	10	J4	14	R34	17	R43	25
CI2	2	CR11	10	CR20	10	J5	13	R35	19	R45	26
CI3	3	CR12	10	CR21	10	J6	13	R36	17	R47	27
CI4	4	CR13	10	CR22	10	J7	13	R37	17	R48	28
CI8	5	CR14	10	CR23	10	Q9	15	R38	20	VR3	29
CI9	6	CR15	10	CR24	10	Q10	16	R39	21	VR4	30
C20	7	CR16	11	J1	12	Q12	16	R40	22	VR5	30
C21	8	CR17	10	J2	13	R31	17	R41	23	VR6	31
C22	8	CR18	10	J3	13	R33	18	R42	24		

**NOTE:**

1. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 1A2A6A1.
2. CI THRU CI, CI5 THRU CI7, CR1 THRU CR10, Q1 THRU Q8, Q11, R1 THRU R30, R32, R44, R46, VR1 & VR2 — NOT USED.

**ELSWEO24**

Figure 19. Circuit Card Assembly 1A2A6A1 (Sheet 2 of 2).

## SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE QN CODE		
GROUP 01020601 CIRCUIT CARD ASSEMBLY 1A2A6A1								
19	1	PADZZ	5841-00-401-4512	3060-17	19919	AMPLIFIER OPERATION.....	EA	1
19	2	PADZZ	5910-00-103-7740	CK06BK109K	01349	CAPACITOR, FIXED, CER.....	EA	1
19	3	PADZZ	5910-00-982-0389	CL21CM100TP3	01349	CAPACITOR, FIXED, ELE.....	EA	1
19	4	PADZZ	5910-00-010-8666	M39014-01-1357	01349	CAPACITOR, FIXED, CER.....	EA	1
19	5	PADZZ	5910-00-144-4190	CM04FD192J03	01349	CAPACITOR, FIXED, MIC.....	EA	1
19	6	PADZZ	5910-402-1676	CL31B0L20MPE	01349	CAPACITOR, FIXED, ELE.....	EA	1
19	7	PADZZ	5910-00-185-9501	CSR196474KL	01349	CAPACITOR, FIXED, ELE.....	EA	1
19	8	PADZZ	5910-00-007-3974	M39003-01-2032	01349	CAPACITOR, FIXED, ELE.....	EA	2
19	9	PADZZ	5910-00-124-0459	M39014/01-1375	01349	CAPACITOR, FIXED, CER.....	EA	1
19	10	PADZZ	5961-00-938-1135	JAN1M4146	01349	SEMICOND DVC, DIODE.....	EA	12
19	11	PADZZ	5961-00-577-6084	1M645	01349	SEMICONDUCTOR DEVIC.....	EA	2
19	12	PADZZ	5935-00-879-6488	MS24055-2	96906	CONNECTOR.....	EA	1
19	13	PADZZ	5935-00-131-9481	M39024-11-02	01349	JACK, TIP RED.....	EA	5
19	14	PADZZ	5935-00-131-9728	M39024-11-06	01349	JACK, TIP YELLOW.....	EA	1
19	15	PADZZ	5961-00-765-4589	JAN2M2060	01349	TRANSISTOR.....	EA	1
19	16	PADZZ	5961-00-011-7110	JAN2M3501	01349	TRANSISTOR.....	EA	2
19	17	PADZZ	5905-01-035-5065	RCR096103JS	01349	RESISTOR, FIXED, COMP.....	EA	4
19	18	PADZZ	5905-00-617-5089	RCR096153JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	19	PADZZ	5905-00-823-3611	RN70C9091F	01349	RESISTOR, FIXED, FILM.....	EA	1
19	20	PADZZ	5905-00-458-9346	RCR096104JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	21	PADZZ	5905-00-412-4045	RCR096334JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	22	PADZZ	5905-00-764-2469	RCR076105JM	01349	RESISTOR, FIXED.....	EA	1
19	23	PADZZ	5905-00-401-7426	RCR096272JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	24	PADZZ	5905-00-412-0760	RCR096363JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	25	PADZZ	5905-00-458-9500	RCR096102JS	01349	RESISTOR, FIXED, COMP.....	EA	1
19	26	PADZZ	5905-00-726-9668	RCR206102JM	01349	RESISTOR, FIXED, COMP.....	EA	1
19	27	PADZZ	5905-00-780-8234	RCR076272JM	01349	RESISTOR, FIXED, C.....	EA	1
19	28	PADZZ	5905-00-728-6141	RCR076223JM	01349	RESISTOR, FIXED, COMP.....	EA	1
19	29	PADZZ	5961-00-855-2555	1M1739A	01349	SEMICONDUCTOR DEVIC.....	EA	1
19	30	PADZZ	5961-00-821-2309	JAN1M731A	01349	SEMICOND DVC, DIODE.....	EA	2
19	31	PADZZ	5961-00-883-6064	JAN1M749A	01349	SEMICONDUCTOR DEVIC.....	EA	1
19	32	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	1
19	33	PADZZ		7717-4	13103	HTG PAD, ELEC-ELEK.....	EA	2

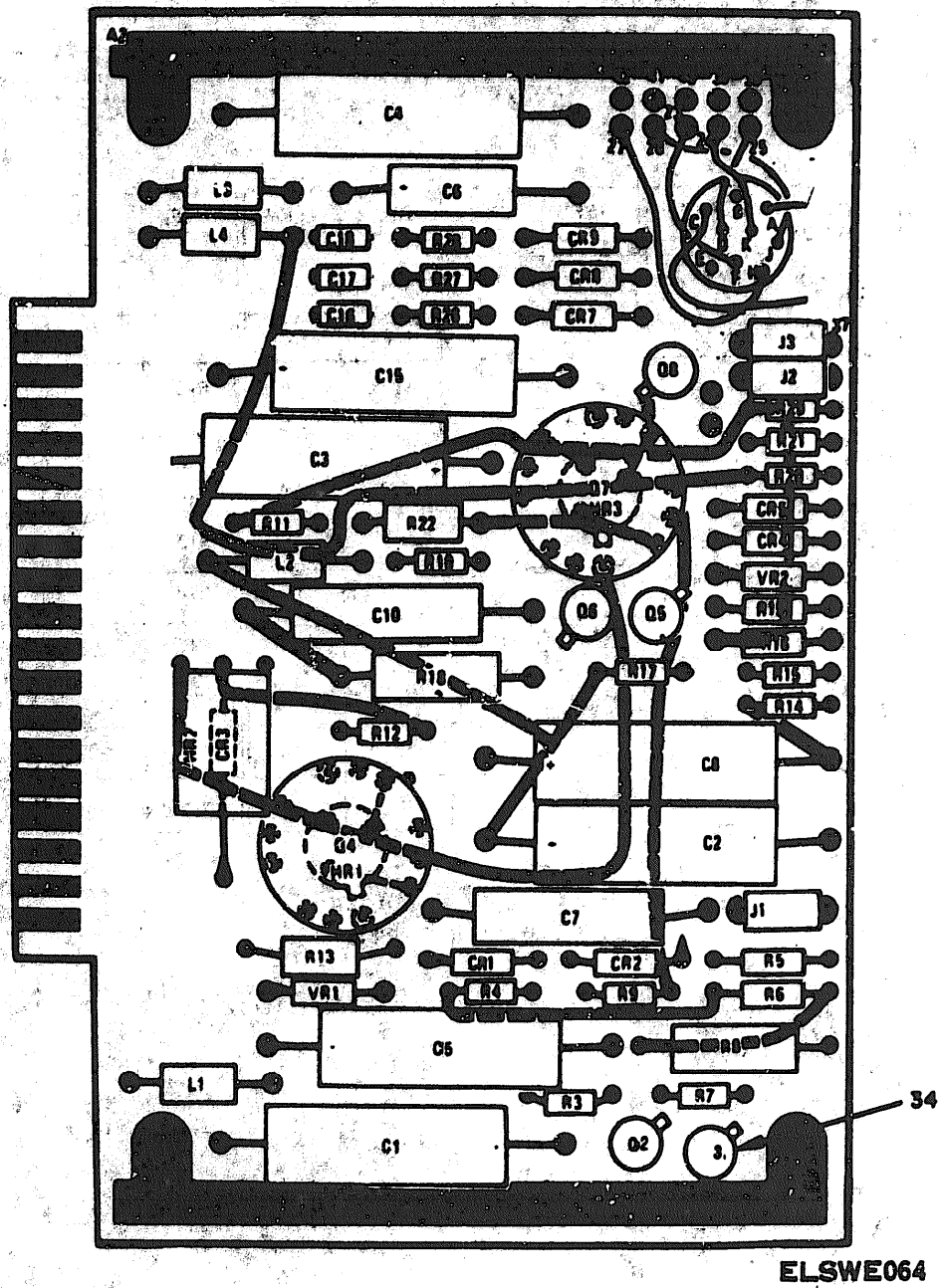


Figure 20. Circuit Card Assembly 1A2A6A2 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C17	5	HR2	8	Q4	15	R8	22	R19	20
C2	1	C18	5	HR3	7	Q5	13	R9	23	R20	23
C3	1	CR1	6	J1	9	Q6	14	R10	24	R21	24
C4	1	CR2	6	J2	10	Q7	15	R11	25	R22	28
C5	2	CR3	6	J3	9	Q8	13	R12	26	R26	29
C6	3	CR4	6	L1	11			R13	27	R27	30
C7	4	CR5	6	L2	11	R3	17	R14	17	R28	31
C8	2	CR7	6	L3	12	R4	18	R15	18	R29	32
C10	4	CR8	6	L4	12	R5	19	R16	19	VR1	33
C15	1	CR9	6	Q2	13	R6	20	R17	21	VR2	33
C16	5	HR1	7	Q3	14	R7	21	R18	22		

**NOTE:**

1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 1A2A6A2.
2. C9, C11 THRU C14, CR6, Q1, R1, R23, R24, R25 WERE NOT USED.

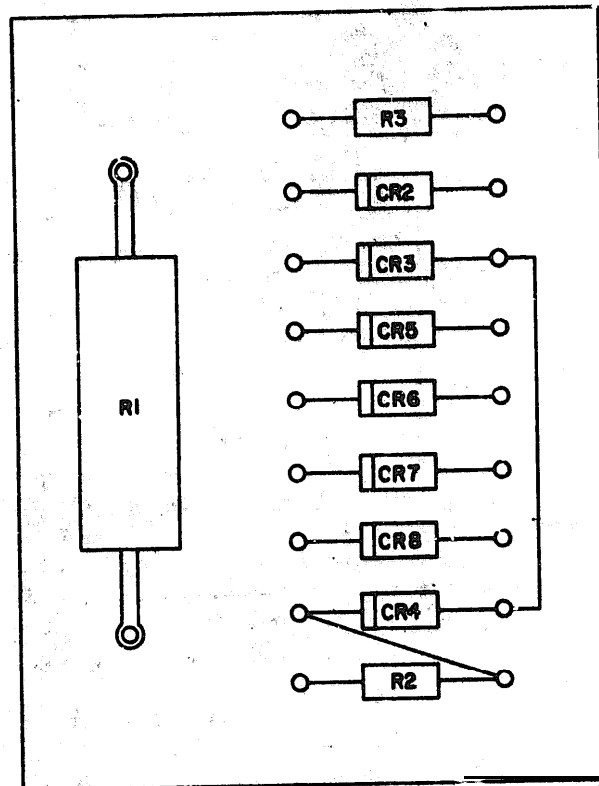
**ELSW025**

Figure 20. Circuit Card Assembly 1A2A6A2 (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBL.	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 01020602 CIRCUIT CARD ASSEMBLY 1A2A6A2								
20	1	PADZZ	5910-00-982-0389	CL21CH100TP3	01349	CAPACITOR, FIXED, ELE.....	EA	5
20	2	PADZZ	5910-865-3267	CL21CE400UP3	01349	CAPACITOR, FIXED, ELE.....	EA	2
20	3	PADZZ	5910-00-261-8810	CSR13E336ML	01349	CAPACITOR, FIXED, ELE.....	EA	1
20	4	PADZZ		CL22CD100UN3	01349	CAPACITOR, FIXED, ELE.....	EA	2
20	5	PADZZ	5910-010-8646	M39014-01-1357	01349	CAPACITOR, FIXED, CER.....	EA	3
20	6	PADZZ	5961-00-938-1135	JAN1N4148	01349	SEMICON DVC, DIODE.....	EA	8
20	7	PADZZ	6625-00-823-5385	4ST1-1	02647	HEATER, TEST SET.....	EA	2
20	8	PADZZ	6625-00-826-7058	3ST1-1	02647	OVEN, COMPONENT, TEST.....	EA	1
20	9	PADZZ	5935-00-131-9728	M39024-11-08	01349	JACK, TIP.....	EA	2
20	10	PADZZ	5935-131-9681	M39024-11-02	01349	JACK, TIP.....	EA	1
20	11	PADZZ	5950-00-959-2667	MS90537-57	96906	COIL, RADIO FREQUENC.....	EA	2
20	12	PADZZ	5950-00-926-3184	MS90537-43	96906	COIL, RADIO FREQUENC.....	EA	2
20	13	PADZZ	5961-00-226-8584	JAN2N2222	01349	TRANSISTOR.....	EA	3
20	14	PADZZ	5961-00-913-1747	JAN2N2907	01349	TRANSISTOR.....	EA	2
20	15	PADZZ	5961-00-949-1432	JAN2N2219A	01349	TRANSISTOR.....	EA	2
20	17	PADZZ	5905-00-464-1217	RCR05G683JS	01349	RESISTOR, FIXED, COMP.....	EA	2
20	18	PADZZ	5905-00-403-5837	RCR05G223JS	01349	RESISTOR, FIXED, COMP.....	EA	2
20	19	PADZZ	5905-00-177-7486	RCR05G221JS	01349	RESISTOR, FIXED, COMP.....	EA	2
20	20	PADZZ	5905-00-011-3377	RN55C3400F	01349	RESISTOR, FIXED, FILM.....	EA	2
20	21	PADZZ	5905-00-720-6138	RCR07G221JM	01349	RESISTOR, FIXED, COMP.....	EA	2
20	22	PADZZ	5905-00-841-3132	RN65C1761F	01349	RESISTOR, FIXED, FILM.....	EA	2
20	23	PADZZ	5905-00-466-1218	RCR05G822JS	01349	RESISTOR, FIXED, COMP.....	EA	2
20	24	PADZZ	5905-01-035-5065	RCR05G103JS	01349	RESISTOR, FIXED, COMP.....	EA	2
20	25	PADZZ	5905-458-9500	RCR05G102JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	26	PADZZ	5905-00-489-7703	RCR05G331JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	27	PADZZ	5905-00-061-3426	RN60C02R5F	01349	RESISTOR, FIXED, FILM.....	EA	1
20	28	PADZZ	5905-00-982-0470	RN55C0250F	01349	RESISTOR, FIXED, FILM.....	EA	1
20	29	PADZZ	5905-00-180-8303	RCR05G152JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	30	PADZZ	5905-00-761-5758	RCR05G471JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	31	PADZZ	5905-00-401-7425	RCR05G271JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	32	PADZZ	5905-00-617-5091	RCR05G472JS	01349	RESISTOR, FIXED, COMP.....	EA	1
20	33	PADZZ	5961-01-011-7296	1N9658	01349	SEMICONDUCTOR DEVIC.....	EA	2
20	34	PADZZ		7717-14	13103	MTG PAD, ELEC-ELEK.....	EA	9



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR2	1	CR7	1
CR3	1	CR8	1
CR4	1	R1	2
CR5	1	R2	3
CR6	1	R3	3

**NOTE:**  
 1. FOR COMPLETE REFERENCE DESIGNATOR,  
 PREFIX WITH 1A2TB3.  
 2. CR1 WAS NOT USED.

**ELSWE026**

Figure 21. Electronic Components Assembly 1A2TB3.

SECTION II

TM 11-6625-1833-23-P

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
(a) P/B NO.	(b) ITEM NO.							

GROUP 010207 ELECTRONIC COMPONENTS  
ASSEMBLY 1A2TB3

21	1	PAFZZ	5961-00-187-2477	IN3611	01349	SEMICONDUCTOR DEVIC.....		EA	7
21	2	PAFZZ	5905-00-883-0915	RE70680R6	01349	RESISTOR, FIXED, WIRE.....		EA	1
21	3	PAFZZ	5905-00-119-3503	RCR07G271JS	01349	RESISTOR, FIXED, COMP.....		EA	2



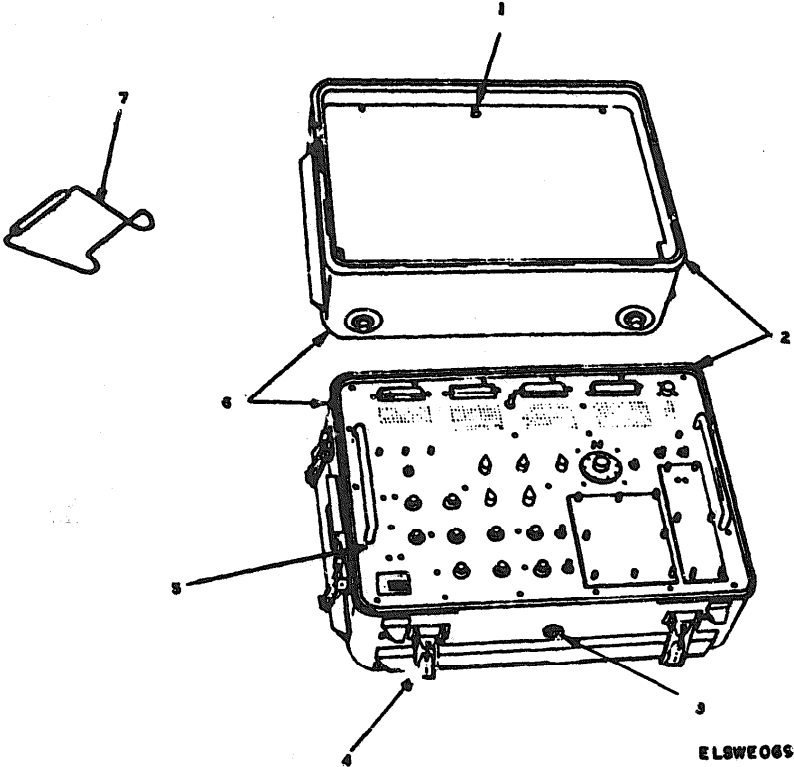


Figure 21A. Test Set Subassembly MX-8639A/APS-94D.

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSC-M	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 02 TEST SET SUBASSEMBLY MX-8639A/APS-94D								
21A	1	PADZZ	5340-00-993-0879	ZSP2-2004	98376	LATCH,PUSH BUTTON.....	EA	3
21A	2	XDFZZ		ZSP5-512	98376	GASKET.....	EA	1
21A	3	PAFZZ		ZSP6-737-4	98376	VALVE,VACUUM BREAKI.....	EA	1
21A	4	PAFZZ	5340-01-020-8959	ZSP2-224	23481	CATCH,CLAMPING.....	EA	8
21A	5	XDFZZ		03-14364A09	94990	SCREW,MACHINE.....	EA	18
21A	6	PAOFF	6625-00-191-7431	CY6826APS94D	80058	CASE,ACCESSORIES.....	EA	1
21A	7	PAFZZ	5841-01-070-3725	559037668001	94990	CARD,EXTRACTOR.....	EA	1

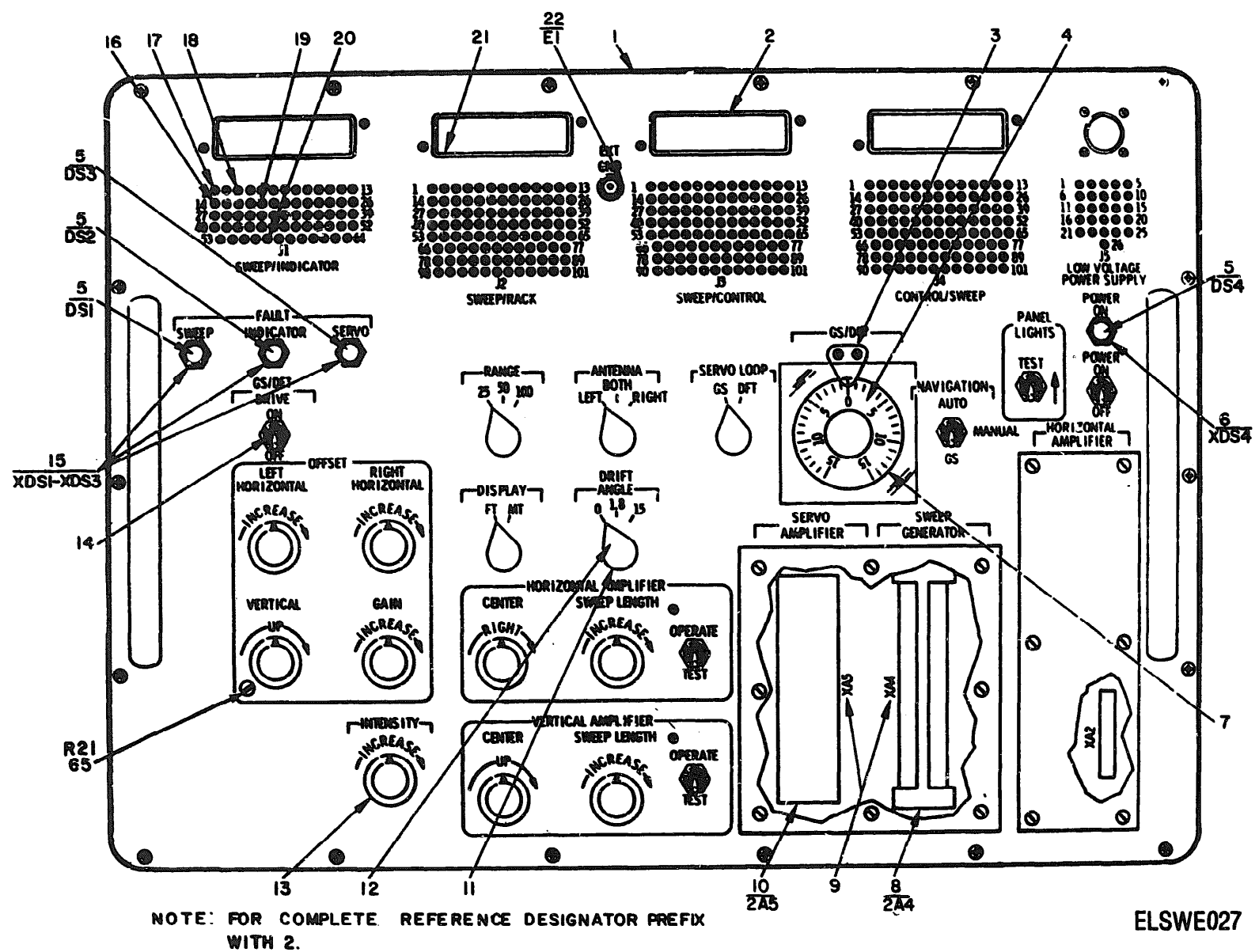
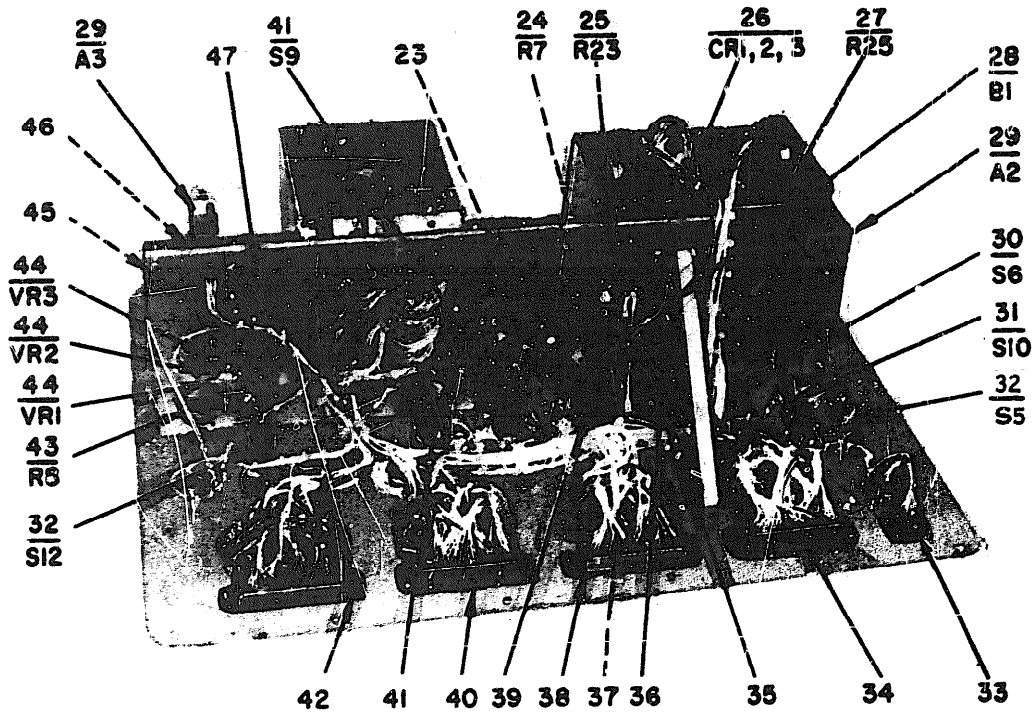


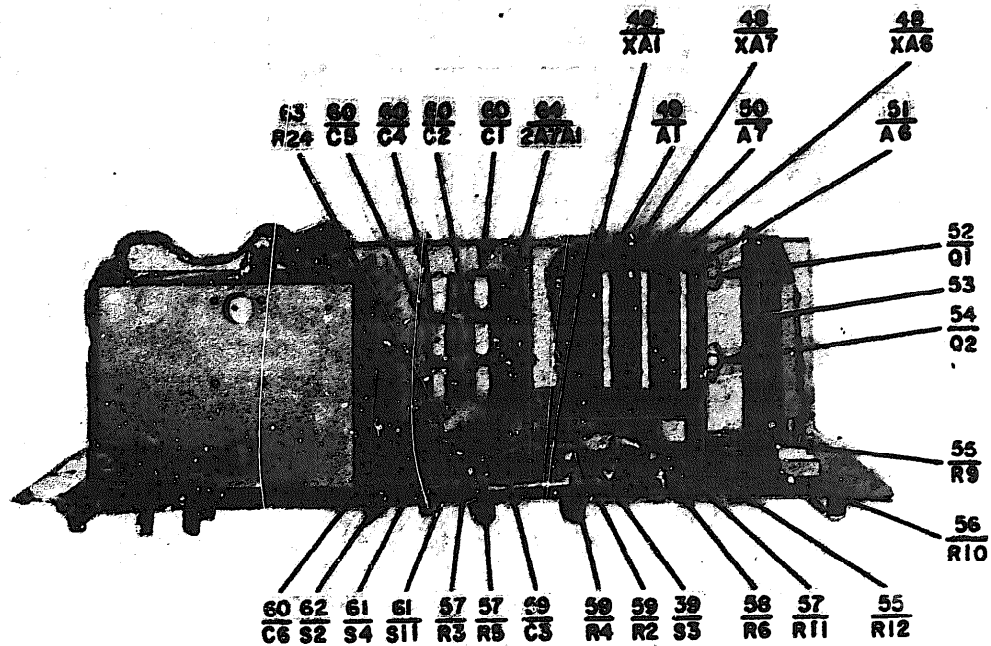
Figure 22. Panel, Test Electrical (Sheet 1 of 3).



NOTE: FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 2.

ELSWEO28

Figure 22. Panel, Test Electrical (Sheet 2 of 3).



**NOTE**  
**FOR COMPLETE REFERENCE DESIGNATOR**  
**PREFIX WITH 2.**

ELSW029

Figure 22. Panel, Test Electrical (Sheet 3 of 3).

SECTION II

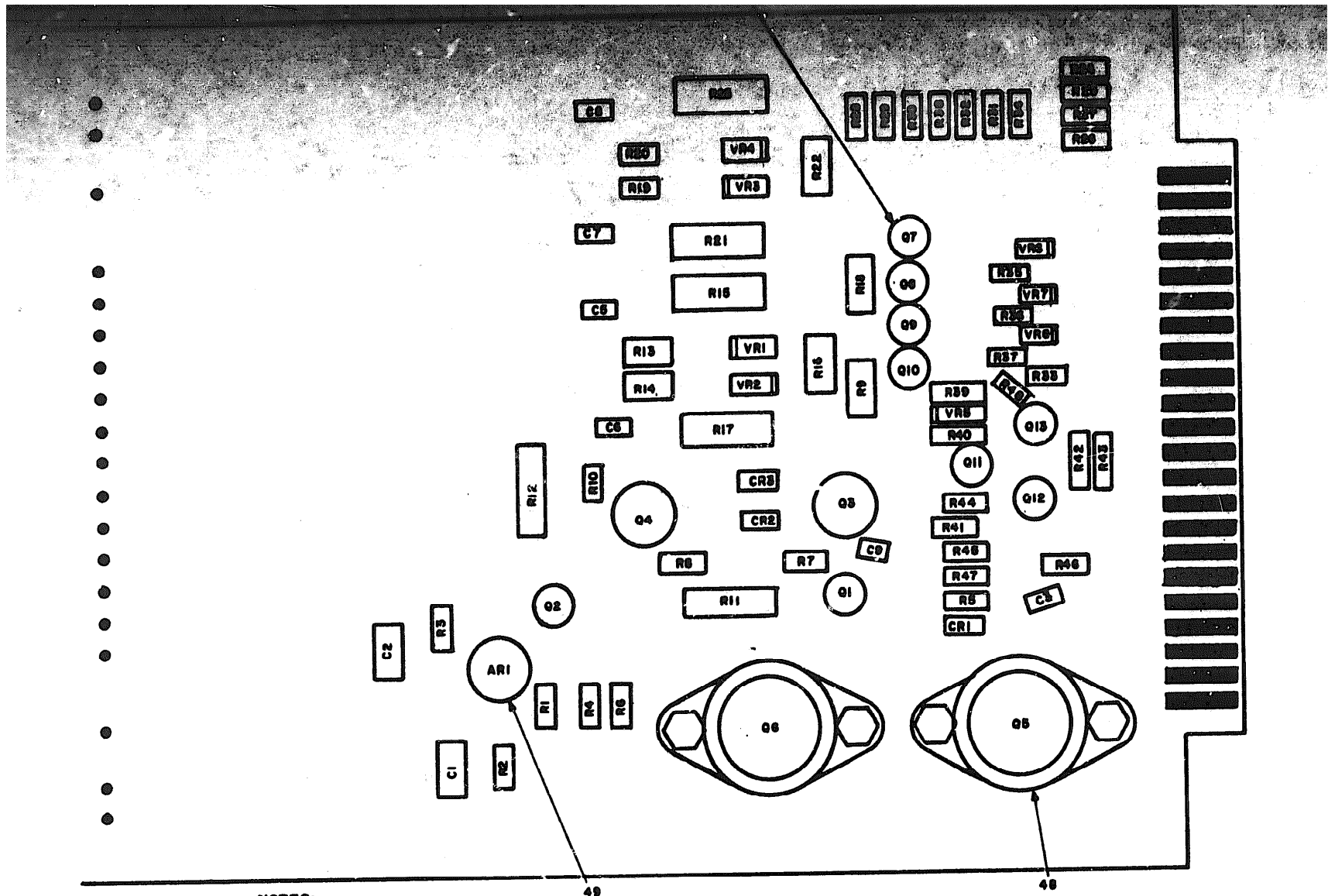
TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	S&M CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0201 PANEL, TEST ELECTRICAL								
22	1	AFFFF		01P06649F001	94990	PANEL, TEST SET.....	EA	1
22	2	PAFZZ		32P02426001	94990	SHIELDING GASKET, EL.....	EA	4
22	3	PAFZZ	5355-00-713-6210	M3-1	00141	POINTER, DIAL.....	EA	1
22	4	PAFFF	5355-00-469-6959	01P02390001	94990	KNOB ASSY.....	EA	1
22	5	PAQZZ	6240-763-7744	MS18209-387	96906	LAMP, INCANDESCENT.....	EA	4
22	6	PAFZZ	6210-00-357-7019	LH73-2LC27GT2	81349	LIGHT, INDICATOR.....	EA	1
22	7	PAFZZ	5990-00-160-1124	EGH8RAH7	86197	SYNCHRO, TRANSMITTER.....	EA	1
22	8	PAFDL		SM-D-878176	80063	GENERATOR, SWEEP.....	EA	1
22	9	PAFZZ	5950-00-460-4066	SM-A-701773-2	80063	REACTOR.....	EA	2
22	10	PAFDL		SM-C-701304	80063	AMPLIFIER, ELEK CONT.....	EA	1
22	11	PAFZZ	5930-00-491-8714	MS423-09-08	61349	BOOT, DUST AND MOIST.....	EA	14
22	12	PAQZZ	5355-00-556-0145	MS91528-1K2B	96906	KNOB.....	EA	5
22	13	PAQZZ	5355-00-680-1357	MS91528-1F2B	96906	KNOB.....	EA	9
22	14	PAFZZ	5930-00-491-0643	MS423-01-02	81349	BOOT, DUST AND MOIST.....	EA	6
22	15	PAFZZ	6210-00-183-0453	LH73-2LC27AT2	81349	LIGHT, INDICATOR.....	EA	3
22	16	PAFZZ	5935-00-223-2906	4762-229-2	17117	JACK, TIP RED.....	EA	21
22	17	PAFZZ		4762-229-9	17117	JACK, TIP WHITE.....	EA	309
22	18	PAFZZ	5935-01-028-9372	4762-229-0	17117	JACK, TIP BLACK.....	EA	37
22	19	PAFZZ	5935-00-223-2907	4762-229-7	17117	JACK, TIP PURPLE.....	EA	11
22	20	PAFZZ	5935-00-421-5931	4762-229-4	17117	JACK, TIP YELLOW.....	EA	17
22	21	PAFZZ		10-04-1687-1250	18565	GASKET.....	FT	1
22	22	PAFZZ	5940-00-269-2219	PB01FA04	81349	POST, BINDING, ELECTR.....	EA	1
22	23	XDFZZ		SHA701612-3	80063	INSULATOR, WASHER.....	EA	12
22	24	PAFZZ	5905-00-114-0710	RCR07G331JS	81349	RESISTOR, FIXED, COMP.....	EA	1
22	25	PAFZZ	5905-00-106-3666	RCR0Y6103JS	81349	RESISTOR, FIXED, COMP.....	EA	1
22	26	PAFZZ	5961-00-187-2477	IN3611	81349	SEMICONDUCTOR DEVIC.....	EA	3
22	27	PAFZZ		RWR89S3R16FR	81349	RESISTOR, VAR, WM.....	EA	1
22	28	PAFZZ		MS-8-BFE-3	86197	MOTOR, CONT, STEPPING.....	EA	1
22	29	PAFDL		SM-D-701333	80063	AMPLIFIER, DC.....	EA	2
22	30	PAFZZ	5930-00-615-9376	MS35056-21	96906	SWITCH, TOGGLE.....	FA	1
22	31	PAFZZ	5930-655-1522	MS35058-30	96906	SWITCH, TOGGLE.....	EA	1
22	32	PAFZZ	5930-00-655-1514	MS35058-22	96906	SWITCH, TOGGLE.....	EA	2
22	33	PAFZZ	5950-00-459-8638	SM-A-701773-1	80063	REACTOR.....	EA	1
22	34	PAFZZ	5935-01-049-1621	DPK8101SNA	71468	CONNECTOR.....	EA	1
22	35	PAFZZ	3010-00-419-9622	B70954	10522	GEAR ASSEMBLY, SPEED.....	EA	1
22	36	PAFZZ	3010-00-422-4482	U2-2	00141	GEAR ASSEMBLY, SPEED.....	EA	1
22	37	PAFZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP.....	EA	1
22	38	PAFZZ	5935-00-195-3977	DPK8101SNA	71468	CONNECTOR, RECEPTAC.....	EA	1
22	39	PAFZZ	5930-00-179-4558	44M30-01-6-2N	81073	SWITCH, ROTARY.....	EA	2

## SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	F8CM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
22	40	PAFZZ	5935-00-412-0550	DPKB101PVA	71468	CONNECTOR, RECEPTAC.....	EA	1
22	41	PAFZZ	5930-00-106-6962	44M30-04-4-3N	81073	SWITCH, ROTARY.....	EA	2
22	42	PAFZZ	5935-00-195-3984	DPKB64SMA	71468	CONNECTOR, RECEPTAC.....	EA	1
22	43	PAFZZ	5905-00-882-1545	RE79G20R0	81349	RESISTOR, FIXED, WIRE.....	EA	1
22	44	PAFZZ	5961-00-836-0382	JANIN3022B	81349	SEMICONDUCTOR DEVIC.....	EA	3
22	45	PAFZZ	5330-00-182-3104	32P03871B001	94990	GASKET.....	EA	1
22	46	XDFZZ		26P02470B001	94990	HEAT SINK, ELEC.....	EA	1
22	47	PAFZZ	5961-00-083-5611	MK25	04713	MOUNTING KIT, TRANSI.....	EA	2
22	48	PAFZZ	5950-450-9733	SM-A-701774	80063	REACTOR.....	EA	3
22	49	PAFDL	5841-01-070-4102	01P03247B001	94990	CIRCUIT CARD ASSEMB.....	EA	1
22	50	PAFDL	6625-00-405-4539	01P02992B001	94990	TEST SET GROUP SUB.....	EA	1
22	51	PAFDL	6625-00-470-2226	01P03347B001	94990	CIRCUIT CARD ASSEMB.....	EA	1
22	52	PAFZZ		2N3766	81349	TRANSISTOR.....	EA	1
22	53	PAFZZ	5935-00-806-8762	MS24013-2	96906	CONNECTOR, RECEPTAC.....	EA	2
22	54	PAFZZ	5961-00-139-1931	JAN2N3740	81349	TRANSISTOR.....	EA	1
22	55	PAFZZ	5905-00-583-5152	RA20NAS0500A	81349	RESISTOR, VARIABLE, H.....	EA	2
22	56	PAFZZ	5905-00-752-3834	RA20NAS0201A	81349	RESISTOR, VARIABLE, H.....	EA	1
22	57	PAFZZ	5905-00-581-0447	RV4SAYS0102A	81349	RESISTOR, VARIABLE, N.....	EA	3
22	58	PAFZZ	5905-00-539-2573	RV4SAYS0502A	81349	RESISTOR, VARIABLE, N.....	EA	1
22	59	PAFZZ	5905-00-552-3826	RV4SAYS0101A	81349	RESISTOR, VARIABLE, N.....	EA	2
22	60	PAFZZ	5910-00-060-2420	CL53CH102UP3	81349	CAPACITOR, FIXED, ELE.....	EA	6
22	61	PAFZZ	5930-00-106-1404	44M30-01-2-3N	81073	SWITCH, ROTARY.....	EA	1
22	62	PAFZZ	5930-00-655-1582	MS35059-23	96906	SWITCH, TOGGLE.....	EA	2
22	63	PAFZZ		RCR07G021F5	81349	RESISTOR, FIXED, COMP.....	EA	1
22	64	PAFDL	6625-434-5637	01P03332B001	94990	CIRCUIT CARD ASSEMB.....	EA	1
22	65	PAFZZ	5905-00-689-6799	RTL2C 2P502	81349	RESISTOR, VARIABLE, N.....	EA	1



- NOTES:**
- 1. C4 WAS NOT USED.
  - 2. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 2A1.

ELSWE066

Figure 23. Yoke Simulator Module 2A1 (Sheet 1 of 2).



**NOTES:**

1. C4 WAS NOT USED.

2. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A1.

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
AR1	1	Q4	11	R6	18	R21	25	R36	29	VR3	44
C1	2	Q5	12	R7	22	R22	26	R37	29	VR4	44
C2	3	Q6	13	R8	22	R23	25	R38	37	VR5	46
C3	4	Q7	14	R9	18	R24	28	R39	18	VR6	46
C5	5	Q8	14	R10	18	R25	29	R40	29	VR7	46
C6	5	Q9	14	R11	23	R26	29	R41	38	VR8	46
C7	5	Q10	15	R12	23	R27	28	R42	39		
C8	5	Q11	15	R13	24	R28	30	R43	39		
C9	4	Q12	16	R14	24	R29	31	R44	40		
CR1	6	Q13	17	R15	25	R30	32	R45	41		
CR2	7	R1	18	R16	26	R31	33	R46	42		
CR3	7	R2	19	R17	25	R32	34	R47	43		
Q1	8	R3	18	R18	27	R33	35	R48	20		
Q2	9	R4	20	R19	24	R34	36	VR1	44		
Q3	10	R5	21	R20	24	R35	29	VR2	44		

ELSWE032

Figure 23. Yoke Simulator Module 2A1 (Sheet 2 of 2).

SECTION II

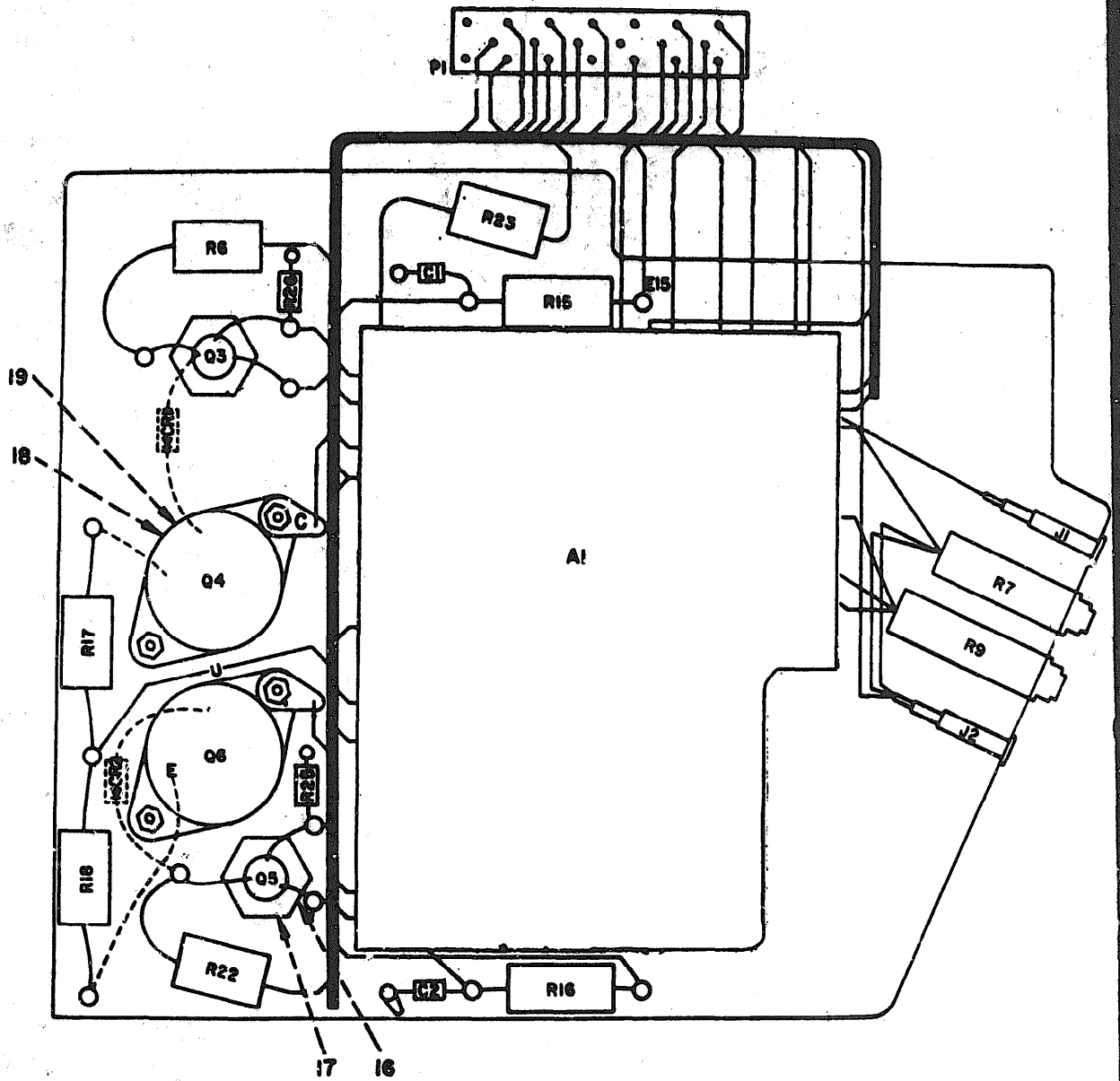
TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	3MR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FROM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 020101 YOKE SIMULATOR MODULE 2A1								
23	1	PADZZ	5962-00-824-4644	MC19336	04713	MICROCIRCUIT, DIGITA.....		EA 1
23	2	PADZZ	5910-01-043-6892	CR09FD101J03	81349	CAPACITOR, FIXED, NIC.....		EA 1
23	3	PADZZ	5910-00-044-4355	CR09ED470J03	81349	CAPACITOR, FIXED, NIC.....		EA 1
23	4	PADZZ	5910-00-113-3499	CR06BX104M	81349	CAPACITOR, FIXED, CER.....		EA 2
23	5	PADZZ	5910-00-847-7288	CR06BX103K	81349	CAPACITOR, FIXED, CER.....		EA 4
23	6	PADZZ	5961-00-022-5664	1N914	81350	SEMICONDUCTOR DE.....		EA 1
23	7	PADZZ	5961-00-187-2477	1N3611	81349	SEMICONDUCTOR DEVIC.....		EA 2
23	8	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....		EA 1
23	9	PADZZ	5961-00-104-8426	JAN2N3023	81349	TRANSISTOR.....		EA 1
23	10	PADZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....		EA 1
23	11	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR.....		EA 1
23	12	PADZZ	5961-00-904-2021	ZN3791	81349	TRANSISTOR.....		EA 1
23	13	PADZZ	5961-00-440-9369	JAN2N3715	81349	TRANSISTOR.....		EA 1
23	14	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....		EA 3
23	15	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR.....		EA 2
23	16	PADZZ		JAN2N4391	81349	TRANSISTOR.....		EA 1
23	17	PADZZ		JAN2N4352	81349	TRANSISTOR.....		EA 1
23	18	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP.....		EA 6
23	19	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, COMP.....		EA 1
23	20	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED, COMP.....		EA 2
23	21	PADZZ	5905-00-119-3505	RCR07G689JS	81349	RESISTOR, FIXED, COMP.....		EA 1
23	22	PADZZ	5905-00-131-1255	RCR07G122JS	81349	RESISTOR, FIXED, COMP.....		EA 2
23	23	PADZZ	5905-00-405-8260	RCR42G471JS	81349	RESISTOR, FIXED, COMP.....		EA 2
23	24	PADZZ	5905-00-108-6922	RCR20G151JS	81349	RESISTOR, FIXED, COMP.....		EA 4
23	25	PADZZ	5905-00-826-1710	RN70C2320F	81349	RESISTOR, FIXED, FILM.....		EA 4
23	26	PADZZ	5905-00-752-3597	RN60C1001F	81349	RESISTOR, FIXED, FILM.....		EA 2
23	27	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, COMP.....		EA 1
23	28	PADZZ	5905-00-105-7767	RCR07G474JS	81349	RESISTOR, FIXED, COMP.....		EA 2
23	29	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....		EA 6
23	30	PADZZ	5905-00-264-4052	RNC59K1100FS	81349	RESISTOR, FIXED, FILM.....		EA 1
23	31	PADZZ	5905-00-758-4709	RNC59K2201FS	81349	RESISTOR, FIXED, FILM.....		EA 1
23	32	PADZZ		RN5507411B	81349	RESISTOR, FIXED, FILM.....		EA 1
23	33	PADZZ	5905-00-721-3726	RNC59K3900FS	81349	RESISTOR, FIXED, FILM.....		EA 1
23	34	PADZZ		RN5505440B	81349	RESISTOR, FIXED, FILM.....		EA 1
23	35	PADZZ		RN5509991B	81349	RESISTOR, FIXED, FILM.....		EA 1
23	36	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, COMP.....		EA 1
23	37	PADZZ	5995-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, COMP.....		EA 1
23	38	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR.....		EA 1
23	39	PADZZ	5905-00-110-7420	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....		EA 2

## SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION  USABLE QN CODE	U/M	QTY INC IN UNIT
23	40	PADZZ	5905-00-120-9154	RCR076471JS	81349	RESISTOR, FIXED, COMP.....	EA	1
23	41	PADZZ	5905-00-119-3503	RCR076271JS	81349	RESISTOR, FIXED, COMP.....	EA	1
23	42	PADZZ	5905-00-119-8812	RCR076121JS	81349	RESISTOR, FIXED, COMP.....	EA	1
23	43	PADZZ	5905-00-111-4850	RCR076301JS	81349	RESISTOR, FIXED, COMP.....	EA	1
23	44	PADZZ	5961-00-892-0849	1N938B	81349	SEMICONDUCTOR DE.....	EA	4
23	45	PADZZ	5961-00-848-7007	JAN1N968B	81349	SEMICONDUCTOR DEVICE.....	EA	3
23	46	PADZZ	5961-00-892-1009	1N963B	81349	SEMICONDUCTOR DEVICE.....	EA	3
23	47	PADZZ	5999-00-929-3086	7717-18	13103	MOUNTING PAD, ELECT.....	EA	9
23	48	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....	EA	2
23	49	PADZZ	2915-00-392-2595	7717-30	13103	SPACER, TRANSISTOR.....	EA	1



**NOTE:**

1. FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A2 OR 2A3.
2. Q1, Q2, R1 THRU R6, R8, R10 THRU R14, R19 THRU R21 WERE NOT USED.

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A1	1	C2	3	Q3	6	R6	10	R16	13	R25	15
CR1	2	J1	4	Q4	7	R7	11	R17	14	R26	15
CR2	2	J2	4	Q5	8	R9	12	R18	14		
CI	3	PI	5	Q6	9	R15	13	R22	10		

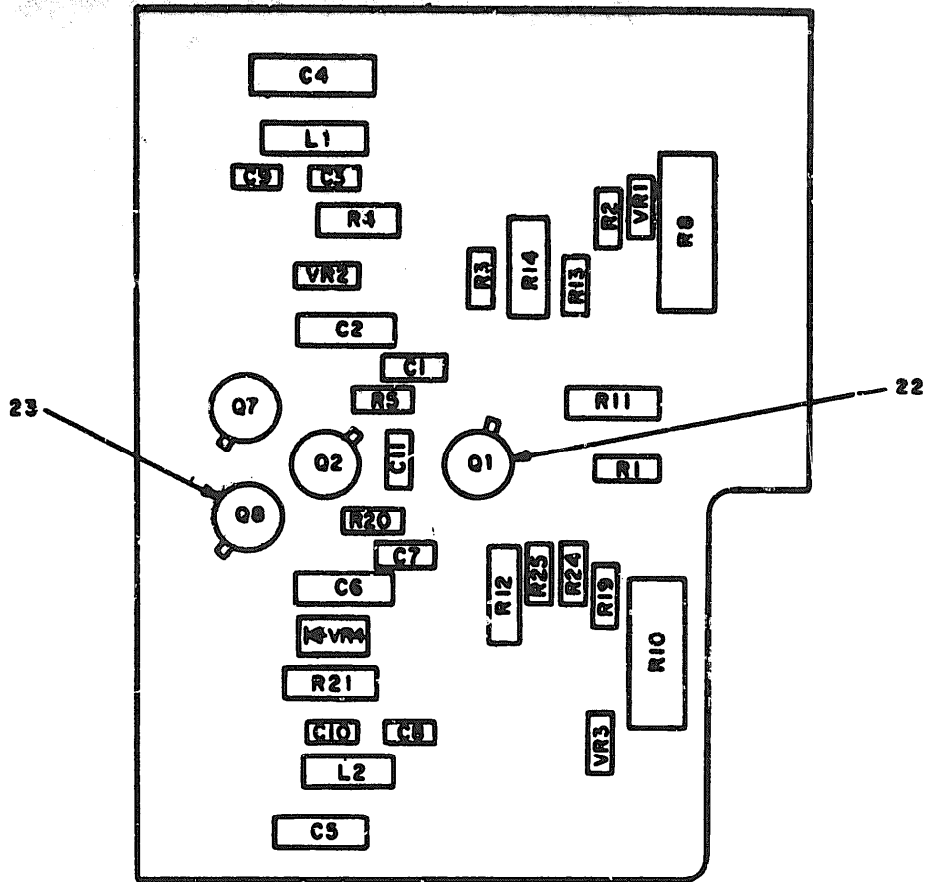
ELSWE033

Figure 24. Direct Current Amplifier Modules 2A2 and 2A3.

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 020102 DIRECT CURRENT AMPLIFIER MODULES 2A2 AND 2A3								
24	1	PADDL	6625-00-441-9400	SN-D-701238	80063	CIRCUIT CARD ASSEMBLY.....	EA	1
24	2	PADZZ	5961-00-965-6271	JAN1N3595	81349	SEMICONDUCTOR DEVICE.....	EA	2
24	3	PADZZ	5910-00-010-0718	CK060X103M	81349	CAPACITOR, FIXED, CER.....	EA	2
24	4	PADZZ	5935-00-146-4144	016-2003RED	98291	JACK, TIP.....	EA	2
24	5	PADZZ	5935-01-036-9436	M28748-5000G1A	81349	CONNECTOR, RECEPTACLE.....	EA	1
24	6	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR.....	EA	1
24	7	PADZZ	5961-00-448-9389	JAN2N3715	81349	TRANSISTOR.....	EA	1
24	8	PADZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....	EA	1
24	9	PADZZ	5961-00-904-2021	2N3791	81349	TRANSISTOR.....	EA	1
24	10	PADZZ	5905-00-273-9607	RER4DF2000R	81349	RESISTOR, FIXED, WIRE.....	EA	2
24	11	PADZZ	5905-00-052-1794	RT10C2L102	81349	RESISTOR, VARIABLE, W.....	EA	1
24	12	PADZZ	5905-00-406-9818	3052L1-101	80294	RESISTOR, VARIABLE, N.....	EA	1
24	13	PADZZ	5905-00-279-2302	RC426F360J	81349	RESISTOR, FIXED, COMP.....	EA	2
24	14	PADZZ	5905-00-306-1097	RER4DF1R00R	81349	RESISTOR, FIXED, WIRE.....	EA	2
24	15	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	2
24	16	XDDZZ		SHA701614-1	80063	INSULATOR, WASHER.....	EA	2
24	17	PADZZ	5961-00-878-5222	1101A	13103	CONTAINER, TRANSISTOR.....	EA	2
24	18	XDDZZ		SNC701605	80063	INSULATOR, PLATE.....	EA	1
24	19	XDDZZ		SHA701615	80063	INSULATOR, PLATE.....	EA	2



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C8	1	Q1	6	R3	11	R12	16	R9	19
C2	2	C9	1	Q2	7	R4	12	R13	9	R25	19
C3	1	C10	1	Q7	7	R5	13	R14	15	VR1	20
C4	3	C11	4	Q8	8	R8	14	R19	10	VR2	21
C5	3	L1	5	R1	9	R10	14	R20	17	VR3	20
C6	2	L2	5	R2	10	R11	15	R21	18	VR4	21
C7	1										

**NOTES:**

1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 2A2A1 OR 2A3A1.
2. Q3 THRU Q6, R6, R7, R9, R15 THRU R18, R22, R23 WERE NOT USED.

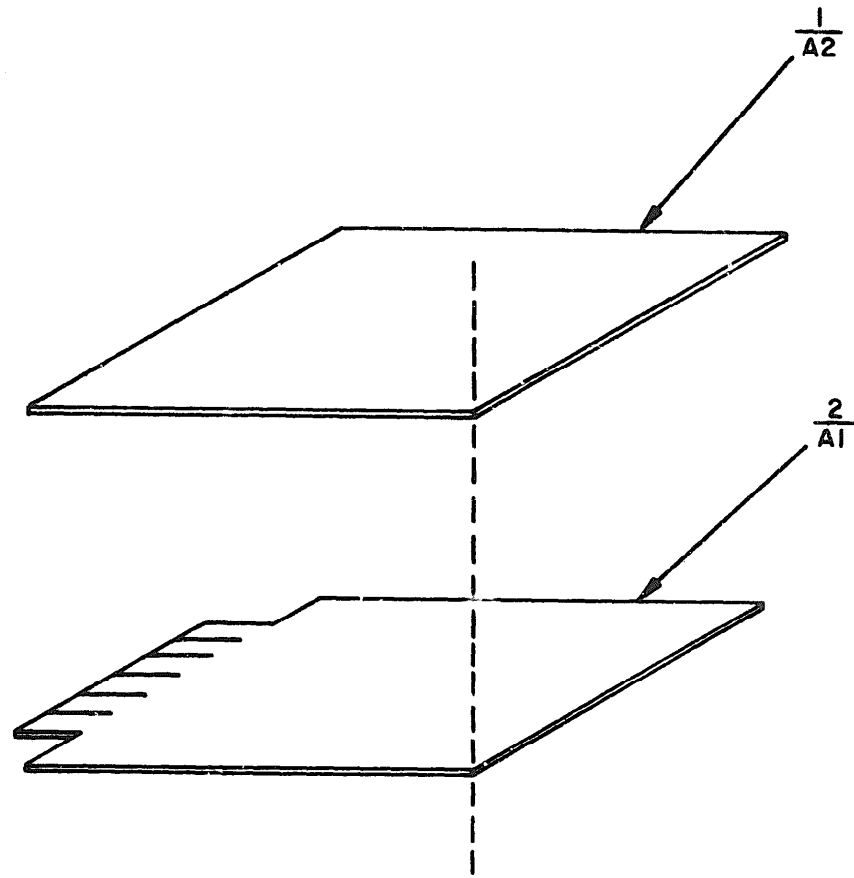
ELSWE034

Figure 25. Circuit Card Assemblies 2A2A1 and 2A3A1.

SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 02010201 CIRCUIT CARD ASSEMBLIES 2A2A1 AND 2A3A1								
25	1	PADZZ	5910-00-010-8718	CK068X103M	81349	CAPACITOR, FIXED, CER.....		EA 6
25	2	PADZZ	5910-00-144-4381	CSR13F685NL	81349	CAPACITOR, FIXED, ELE.....		EA 2
25	3	PADZZ	5910-00-144-4383	M39003-01-2067	81349	CAPACITOR, FIXED, ELE.....		EA 2
25	4	PADZZ	5910-01-043-6892	CMR05F101G00R	81349	CAPACITOR, FIXED, MIC.....		EA 1
25	5	PADZZ	5950-00-042-9865	MS75008-28	96906	COIL, RADIO FREQUENC.....		EA 2
25	6	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR.....		EA 1
25	7	PADZZ	5961-00-9949-1440	JAN2N2905A	81349	TRANSISTOR.....		EA 2
25	8	PADZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....		EA 1
25	9	PADZZ	5905-00-810-7808	RN60C2101F	81349	RESISTOR, FIXED, FILM.....		EA 2
25	10	PADZZ	5905-00-108-6922	RCR206151JM	81349	RESISTOR, FIXED, COMP.....		EA 2
25	11	PADZZ	5905-00-834-2968	RN60C1781F	81349	RESISTOR, FIXED, FILM.....		EA 1
25	12	PADZZ	5905-00-246-8695	RCR326680JM	81349	RESISTOR, FIXED, COMP.....		EA 1
25	13	PADZZ	5905-00-773-0881	RCR07G391JM	81349	RESISTOR, FIXED, COMP.....		EA 1
25	14	PADZZ	5905-00-826-1718	RN70C2320F	81349	RESISTOR, FIXED, FILM.....		EA 2
25	15	PADZZ	5905-00-892-6374	RN60C4640F	81349	RESISTOR, FIXED, FILM.....		EA 2
25	16	PADZZ	5905-00-685-3377	RN60C6191F	81349	RESISTOR, FIXED, FILM.....		EA 1
25	17	PADZZ	5905-00-114-0711	RCR07G472JM	81349	RESISTOR, FIXED, COMP.....		EA 1
25	18	PADZZ	5905-00-482-1301	RCR32G560JM	81349	RESISTOR, FIXED, COMP.....		EA 1
25	19	PADZZ	5905-00-814-8586	RCR07G4R7JM	81349	RESISTOR, FIXED, COMP.....		EA 2
25	20	PADZZ	5961-00-892-0889	1N9388	81349	SEMICONDUCTOR DE.....		EA 2
25	21	PADZZ	5961-00-826-0491	1N30248	81349	SEMICONDUCTOR DVC D.....		EA 2
25	22	PADZZ	5999-00-106-3926	7717-6	13103	MOUNTING PAD, ELECTR.....		EA 1
25	23	PADZZ		7717-4	13103	MOUNTING PAD, ELECTR.....		EA 3



**NOTE: FOR COMPLETE REFERENCE DESIGNATOR,  
PREFIX WITH 2A4**

**ELSWE035**

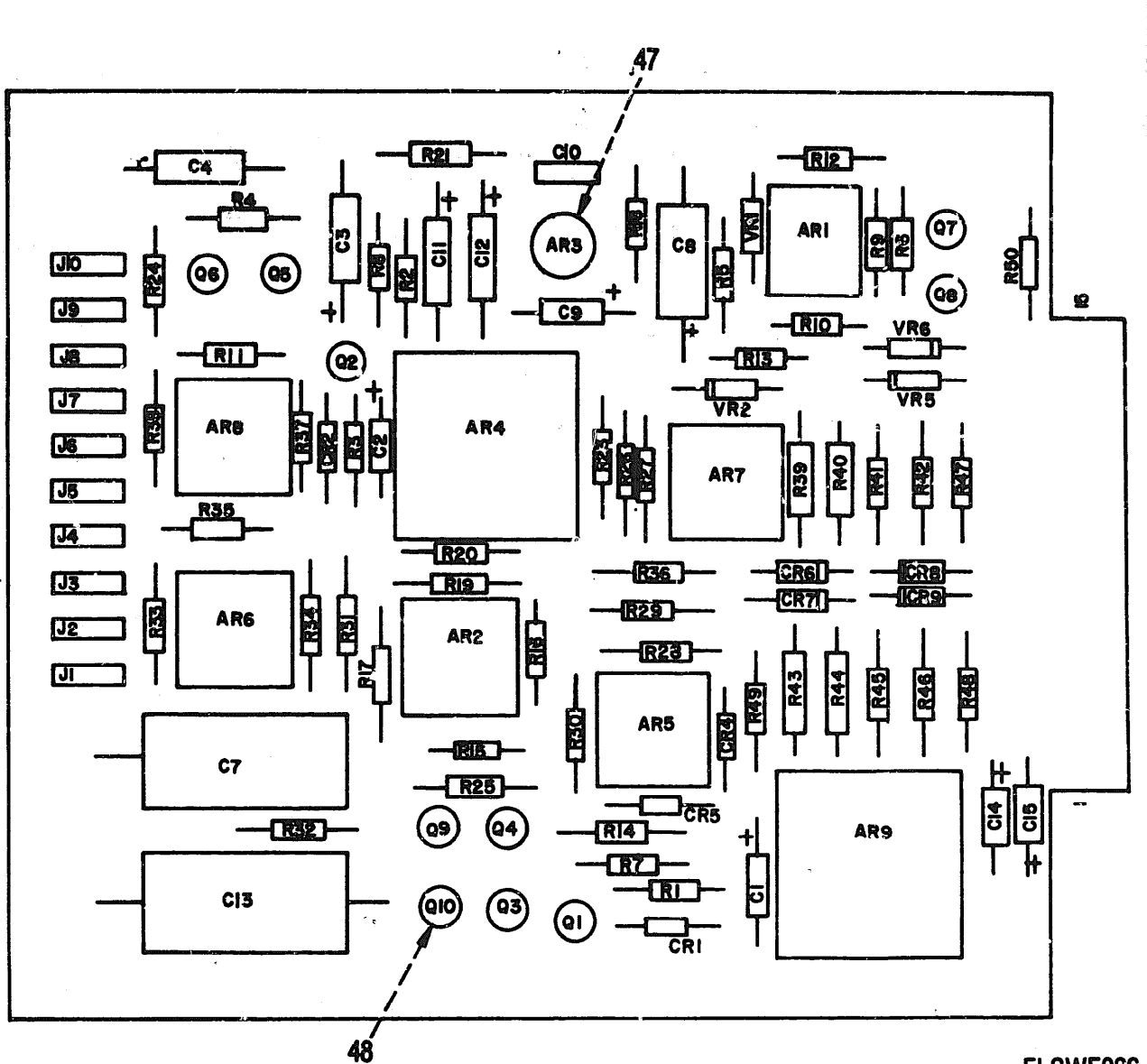
Figure 26. Sweep Generator Module 2A4.



SECTION II

TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)		(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMF CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
							GROUP 020103 SWEEP GENERATOR MODULE 2A4		
26	1	PADDL		SM-0-878577	80063	CIRCUIT CARD ASSY.....		EA	1
26	2	PADDL		SM-8-878384	80063	CIRCUIT CARD ASSY.....		EA	1

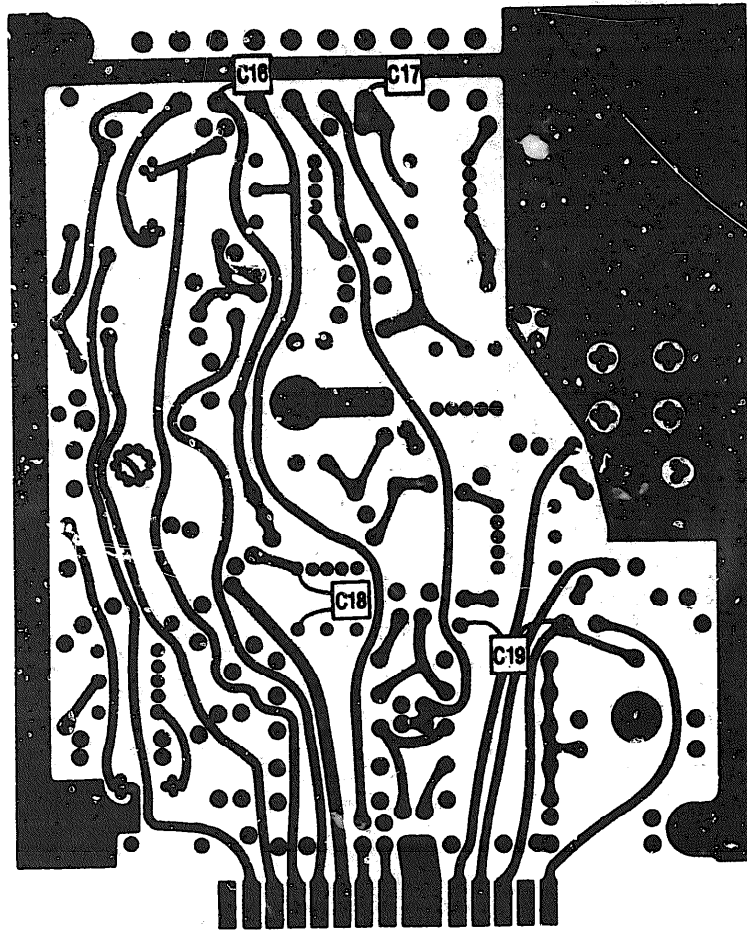


**NOTES:**

1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 2A4A1.

2. REFERENCE DESIGNATORS C5, C6, CR3, R22, VR3 and VR4 ARE NOT USED.

Figure 27. Circuit Card Assembly 2A4A1 (Sheet 1 of 3).



**NOTE:**  
FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A4A1

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Figure 27. Circuit Card Assembly 2A4A1 (Sheet 2 of 3).

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
AR1	1	C12	6	J3	14	R1	18	R19	30	R38	38
AR2	1	C13	7	J4	14	R2	19	R20	31	R39	37
AR3	2	C14	5	J5	14	R3	18	R21	33	R40	37
AR4	3	C15	5	J6	14	R4	20	R23	34	R41	38
AR5	1	C16	10	J7	14	R5	21	R24	35	R42	39
AR6	1	C17	10	J8	14	R6	22	R25	28	R43	40
AR7	4	C18	11	J9	14	R7	23	R26	31	R44	40
AR8	4	C19	12	J10	14	R8	23	R27	34	R45	41
AR9	3	CR1	13	Q1	15	R9	24	R28	31	R46	42
C1	5	CR2	13	Q2	15	R10	25	R29	31	R47	43
C2	5	CR4	13	Q3	16	R11	26	R30	23	R48	44
C3	6	CR5	13	Q4	16	R12	27	R31	30	R49	31
C4	6	CR6	13	Q5	17	R13	21	R32	29	R50	27
C7	7	CR7	13	Q6	17	R14	28	R33	31	VR1	45
C8	8	CR8	13	Q7	16	R15	29	R34	30	VR2	45
C9	5	CR9	13	Q8	17	R16	30	R35	31	VR5	46
C10	9	J1	14	Q9	16	R17	31	R36	34	VR6	46
C11	6	J2	14	Q10	16	R18	32	R37	34		

NOTE: FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A4A1  
 ELSWE056

Figure 27. Circuit Card Assembly 2A4A1 (sheet 3 of 3).

SECTION II

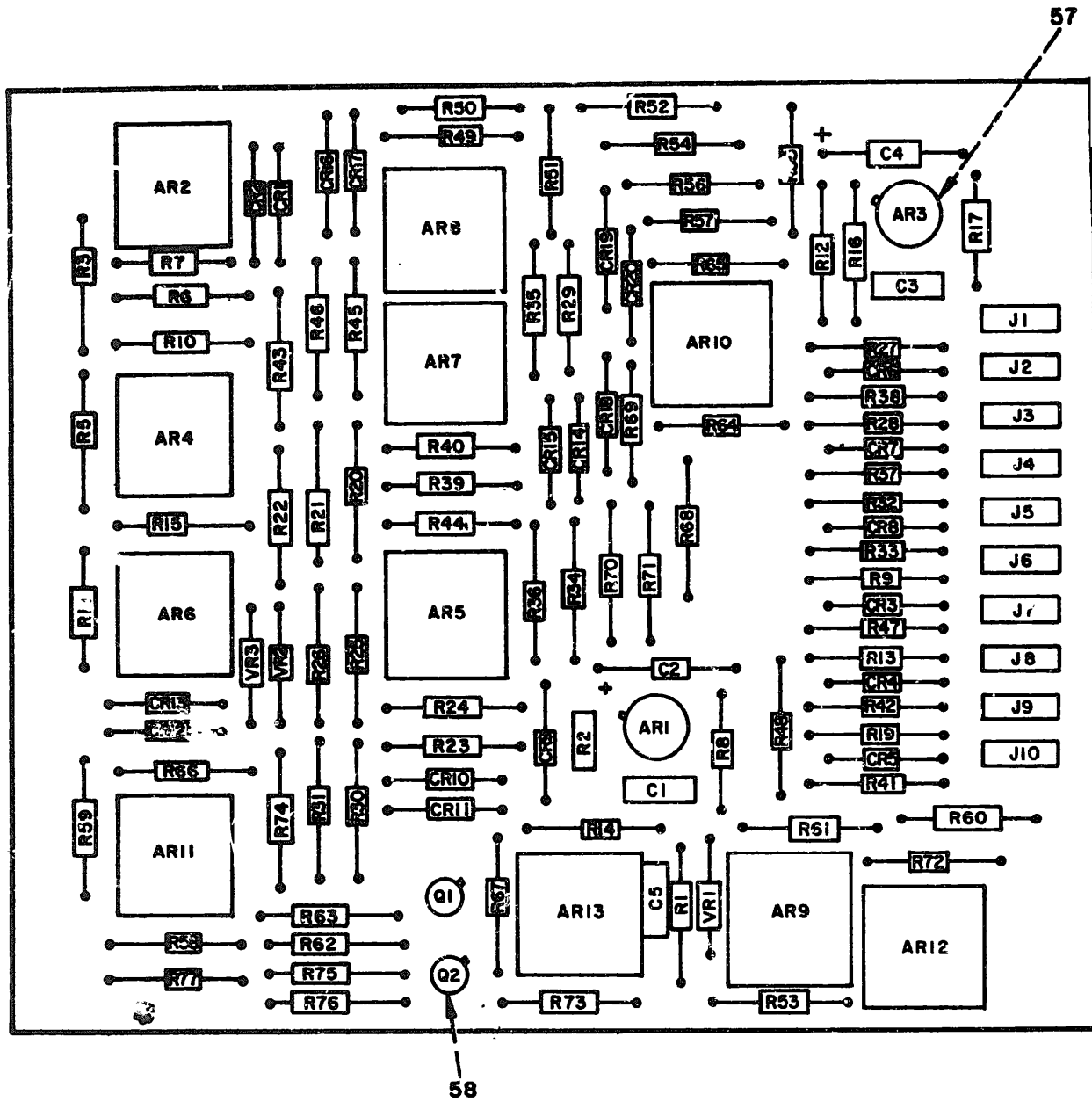
TM 11-6625-1833-23-P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	U/M UNIT
GROUP 02010301 CIRCUIT CARD ASSEMBLY 2A4A1								
27	1	PADZZ	5841-00-401-4511	3034-17	13919	AMPLIFIER OPERATION.....		EA 4
27	2	PADZZ	5962-00-824-4644	MC1933G	04713	MICROCIRCUIT,DIGITA.....		EA 1
27	3	PADZZ	5841-00-401-4503	1901-19	13919	AMPLIFIER,DIRECT CU.....		EA 2
27	4	PADZZ	5841-00-401-4512	3060-17	13919	AMPLIFIER OPERATION.....		EA 2
27	5	PADZZ	5910-00-136-1037	CSR13G105ML	81349	CAPACITOR,F.....		EA 5
27	6	PADZZ	5910-00-261-8819	CSR13B476ML	81349	CAPACITOR, FIXED,ELE.....		EA 4
27	7	PADZZ	5910-00-481-1104	CQ09A3PC333F3	81349	CAPACITOR, FIXED,PLA.....		EA 2
27	8	PADZZ	5910-00-412-9235	CSR13C107ML	81349	CAP,FXD,ELCTLT.....		EA 1
27	9	PADZZ	5910-00-902-0335	CN03CD100D03	81349	CAPACITOR, FIXED, MIC.....		EA 1
27	10	PADZZ	5910-00-251-1551	M39014-01-1305	81349	CAPACITOR, FIXED, CER.....		EA 2
27	11	PADZZ	5910-00-113-5499	M39014-02-1350	81349	CAPACITOR, FIXED, CER.....		EA 1
27	12	PADZZ	5910-01-012-7813	CHR04E220J00P	81349	CAPACITOR, FIXED, MIC.....		EA 1
27	13	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICOND DVC, DIODE.....		EA 8
27	14	PADZZ	5935-00-131-9728	M39024-11-08	81349	JACK, TIP.....		EA 10
27	15	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR.....		EA 2
27	16	PADZZ		JAN2N4351	81349	TRANSISTOR.....		EA 5
27	17	PADZZ		JAN2N4352	81349	TRANSISTOR.....		EA 3
27	18	PADZZ	5905-00-126-6683	RCR07G332KM	81349	RESISTOR, FIXED, COMP.....		EA 2
27	19	PADZZ	5905-00-114-0711	RCR07G472KM	81349	RESISTOR, FIXED, COMP.....		EA 1
27	20	PADZZ	5905-00-913-6325	RN59C4991F	81349	RESISTOR, FIXED, FILM.....		EA 1
27	21	PADZZ	5905-00-728-6151	RCR07G331JM	81349	RESISTOR, FIXED, COMP.....		EA 2
27	22	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, COMP.....		EA 1
27	23	PADZZ	5905-00-106-3666	RCR07G103KM	81349	RESISTOR, FIXED, COMP.....		EA 3
27	24	PADZZ	5905-00-464-4177	RCR07G104KM	81349	RESISTOR, FIXED, COMP.....		EA 1
27	25	PADZZ	5905-00-110-4559	RCR07G333JS	81349	RESISTOR, FIXED, COMP.....		EA 1
27	26	PADZZ	5905-00-141-0743	RCR07G392KM	81349	RESISTOR, FIXED, COMP.....		EA 1
27	27	PADZZ	5905-00-110-7620	RCR07G102KM	81349	RESISTOR, FIXED, COMP.....		EA 2
27	28	PADZZ	5905-00-195-3473	RN59C4071B	81349	RESISTOR, FIXED, FILM.....		EA 2
27	29	PADZZ	5905-00-412-3533	RN59C4991B	81349	RESISTOR, FIXED, FILM.....		EA 3
27	30	PADZZ	5905-00-491-8804	RN59C2101B	81349	RESISTOR, FIXED, FILM.....		EA 4
27	31	PADZZ	5905-00-833-6279	RN59C1002B	81349	RESISTOR, FIXED, FILM.....		EA 8
27	32	PADZZ	5905-00-982-0937	RN59C1002F	81349	RESISTOR, FIXED, FILM.....		EA 1
27	33	PADZZ	5905-00-992-5347	RN59C2151F	81349	RESISTOR, FIXED, FILM.....		EA 1
27	34	PADZZ	5905-00-954-8661	RN59C2002B	81349	RESISTOR, FIXED, FILM.....		EA 4
27	35	PADZZ	5905-01-004-7560	RCR07G105KM	81349	RESISTOR, FIXED, COMP.....		EA 1
27	36	PADZZ	5905-00-982-0473	RN59C1212F	81349	RESISTOR, FIXED, FILM.....		EA 1
27	37	PADZZ	5905-00-247-9038	RN60C2553B	81349	RESISTOR, FIXED, FILM.....		EA 2
27	38	PADZZ	5905-00-480-4032	RN59C3092B	81349	RESISTOR, FIXED, FILM.....		EA 1
27	39	PADZZ	5905-00-491-8807	RN59C6651B	81349	RESISTOR, FIXED, FILM.....		EA 1

SECTION II

TM 11-6625-1833-23P

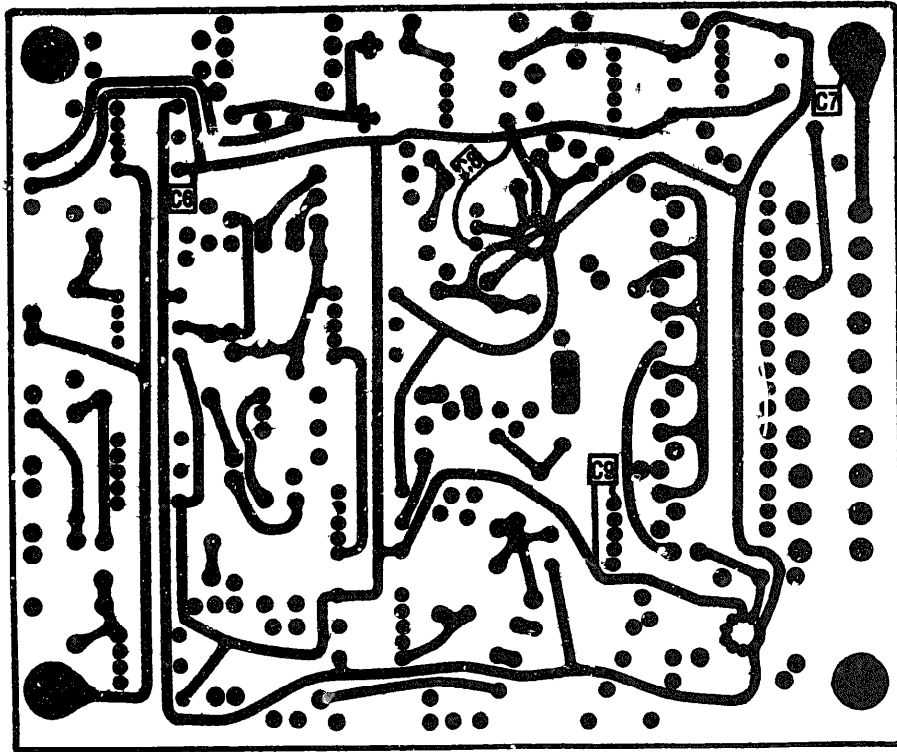
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	NSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
27	40	PADZZ	5905-00-408-8527	RN55C2152B	81349	RESISTOR, FIXED, FILM.....	EA	2
27	41	PADZZ	5905-00-236-6015	RN55C1962B	81349	RESISTOR, FIXED, FILM.....	EA	1
27	42	PADZZ	5905-00-472-1051	RN55C1822B	81349	RESISTOR, FIXED, FILM.....	EA	1
27	43	PADZZ	5905-00-121-9986	RN55C1690B	81349	RESISTOR, FIXED, FILM.....	EA	1
27	44	PADZZ	5905-00-491-6387	RN55C1472B	81349	RESISTOR, FIXED, FILM.....	EA	1
27	45	PAZZZ	5961-01-011-7296	1N965B	81349	SEMICONDUCTOR DEVIC.....	EA	2
27	46	PADZZ	5961-00-848-7007	JAN1N968B	81349	SEM CONDUCTOR DEVIC.....	EA	2
27	47	PACZZ	2915-00-392-2595	7717-30	13103	SPACE, TRANSISTOR.....	EA	1
27	48	PADZZ	5999-00-929-3086	7717-18	1310	MOUNTING PAD, ELECT.....	EA	10



NOTE: R4 AND R18 WERE NOT USED.  
 FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A4A2.

ELSWE037

Figure 28. Circuit Card Assembly 2A4A2 (Sheet 1 of 3).



**NOTE FC: COMPLETE REFERENCE  
DESIGNATOR, PREFIX WITH 2A4A2**

**ELSWE057**

Figure 28. Circuit Card Assembly 2A4A2 (Sheet 2 of 3)



REF DES.	TEM NO.	REF DES.	ITEM NO	REF DES.	ITEM NO.	REF DES	ITEM NO	REF DES.	ITEM NO
AR1	1	CR9	7	R9	18	R31	29	R57	44
AR2	2	CR10	7	R5	16	R32	19	R58	18
AR3	1	CR11	7	R6	15	R33	30	R59	18
AR4	3	CR12	7	R7	17	R34	31	R60	48
AR5	3	CR13	7	R8	18	R35	15	R61	48
AR6	3	CR14	7	R9	19	R36	32	R62	47
AR7	3	CR15	7	R10	15	R37	33	R63	48
AR8	2	CR16	7	R11	17	R38	34	R64	49
AR9	3	CR17	7	R12	18	R39	35	R65	50
AR10	3	CR18	7	R13	20	R40	36	R66	50A
AR11	3	CR19	7	R14	21	R41	34	R67	15
AR12	3	CR20	7	R15	16	R42	35	R68	51
AR13	3	J1	8	R16	15	R43	37	R69	18
C1	4	J2	8	R17	18	R44	35	R70	52
C2	5	J3	8	R19	22	R45	15	R71	53
C3	4	J4	8	R20	23	R46	38	R72	53A
C4	5	J5	8	R21	24	R47	30	R73	15
C5	6	J6	8	R22	19	R48	15	R74	54
C6-C9	6A	J7	9	R23	25	R49	15	R75	48
CR1	7	J8	9	R24	26	R50	17	R76	47
CR2	7	J9	8	R25	27	R51	39	R77	15
CR3	7	J10	10	R26	23	R52	40	VR1	55
CR4	7	Q1	11	R27	22	R53	41	VR2	56
CR5	7	Q2	12	R28	20	R54	15	VR3	56
CR6	7	R1	13	R29	15	R55	42		
CR7	7	R2	14	R30	28	R56	43		

NOTE FOR COMPLETE REFERENCE  
 DESIGNATOR PREFIX WITH 2A4A2

ELSWE058

Figure 28. Circuit Card Assembly 2A4A2 (Sheet 3 of 3)

SECTION II

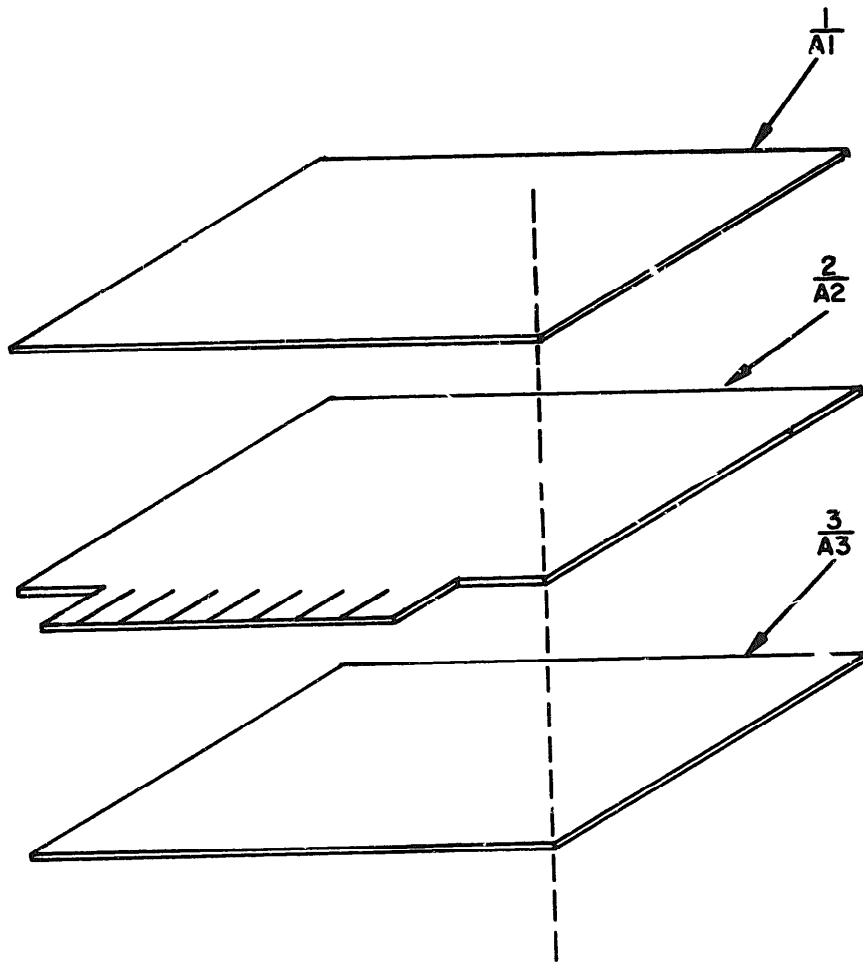
TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION		(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	QSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USA	LE DE	/M	QTY INC IN UN
GROUP 02010302 CIRCUIT CARD ASSEMBLY 2A4A2									
28	1	PADZZ	5962-00-824-4644	MC15336	04713				EA 2
28	2	PADZZ	5841-00-401-4311	3034-17	13919				EA 2
28	3	PADZZ	5841-00-401-4512	3068-17	13919				EA 9
28	4	PADZZ	5910-00-902-0335	CN05CD100D03	81349				EA 2
28	5	PADZZ	5910-00-136-1037	CSR13G105ML	81349				EA 2
28	6	PADZZ	5910-00-044-4355	CN05ED470J03	81349				EA 1
28	6A	PADZZ	5910-00-113-5499	M39014-02 1391	81349				EA 4
28	7	PADZZ	5961-00-938-1135	JAN1N4148	81349				EA 20
28	8	PADZZ	5935-00-131-9697	M39024-11 05	81349				EA 7
28	9	PADZZ	5935-00-131-9681	M39024-11 02	81349				EA 2
28	10	PADZZ	5935-00-131-9693	M39024-11 03	81349				EA 1
28	11	PADZZ		JAN2N4352	81349				EA 1
28	12	PADZZ		JAN2N4351	81349				EA 1
28	13	PADZZ	5905-00-936-7548	RN55C3830F	81349				EA 1
28	14	PADZZ	5905-00-931-2023	RT22C2 103	81349				EA 1
28	15	PADZZ	5905-00-833-4279	RN55C1002B	81349				EA 16
28	16	PADZZ	5905-00-954-8661	RN55C2002B	81349				EA 2
28	17	PADZZ	5905-00-106-3666	RCR07G103KM	81349				EA 3
28	18	PADZZ	5905-00-141-1183	RCR07G101KM	81349				EA 3
28	19	PADZZ	5905-00-468-3026	RN55C3481B	81349				EA 3
28	20	PADZZ	5905-00-824-8792	RN55C1691B	81349				EA 2
28	21	PADZZ	5905-00-479-9956	RN55C5492B	81349				EA 1
28	22	PADZZ	5905-00-471-2444	RN55C6190B	81349				EA 2
28	23	PADZZ	5905-00-236-6033	RN55C4751B	81349				EA 2
28	24	PADZZ	5905-00-496-9337	RT22C2W101	81349				EA 1
28	25	PADZZ	5905-00-471-2442	RN55C2372B	81349				EA 1
28	26	PADZZ	5905-00-236-6028	RN55C2592B	81349				EA 1
28	27	PADZZ	5905-00-468-3035	RN55C0491B	81349				EA 1
28	28	PADZZ	5905-00-237-2077	RN55C9311B	81349				EA 1
28	29	PADZZ	5905-00-407-1932	RN55C2431B	81349				EA 1
28	30	PADZZ	5905-00-468-3025	RN55C2871B	81349				EA 2
28	31	PADZZ	5905-00-471-2440	RN55C2051B	81349				EA 1
28	32	PADZZ	5905-00-491-6388	RN55C8661B	81349				EA 1
28	33	PADZZ	5905-00-471-2443	RN55C3741B	81349				EA 2
28	34	PADZZ	5905-00-468-3030	RN55C3651B	81349				EA 2
28	35	PADZZ	5905-00-929-4894	RN55C1692B	81349				EA 2
28	36	PADZZ	5905-00-236-6012	RN55C1742B	81349				EA 1
28	37	PADZZ	5905-00-472-1050	RN55C1182B	81349				EA 1
28	38	PADZZ	5905-00-238-0914	RN55C6650B	81349				EA 1

## SECTION II

TM 11-6625-1833-23P

1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
STRATION		SM CODE	ON STOCK NUMBER	PART NUMBER	PSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
(a) FIG O	(b) ITEM O							
28	39	PADZZ	5905-00-233-4667	RN55C8871B	81349	RESISTOR FIXED FILM		EA 1
8	40	PADZZ	5905-00-119-9108	RN55C1330B	81349	RESISTOR FIXED FILM		EA 1
28	41	PADZZ	5905-00-471-2441	RN55C2371B	81349	RESISTOR FIXED FILM		EA 1
28	42	PADZ	5905-00-824-8807	RN55C7502B	81349	RESISTOR FIXED FILM		EA 1
28	43	PADZZ		RN55C5910B5	81349	RESISTOR FIXED FILM		EA 1
28	44	PADZZ	5905-00-236-6022	RN 5C2432B	81 49	RESISTOR FIXED FILM		EA 1
29	45	PADZZ	5905-00-011-4583	RN60C1023B	81 3	RESISTOR FIXED FILM		EA 1
28	46	PADZZ		RN55C4641B	81349	RESISTOR FIXED FILM		EA 1
28	47	PADZZ	5905-00-975-1665	RN55C1740F	81349	RESISTOR FIXED FILM		EA 2
28	48	PADZZ	5905-00-472-1049	RN55C1022B	81349	RESISTOR FIXED FILM		EA 2
28	49	PADZZ	5905-00-139-2371	RN55C8042B	81349	RESISTOR FIXED F		EA 1
28	50	PADZZ	5905-00-848-0035	RN55C3652B	81349	RESISTOR FIXED FILM		EA 1
28	50A	PADZZ	5905-00-786-1728	RNC55H8251FS	81349	RESISTOR FIXED FILM		EA 1
28	51	PADZZ	5905-00-235-3338	RN55C2322B	81349	RESISTOR FIXED FILM		EA 1
28	52	PADZZ	5905-00-471-2439	RN55C1912B	81349	RESISTOR FIXED FILM		EA 1
28	53	PADZZ	5905-00-479-9955	RN55C2742B	81349	RESISTOR FIX D FILM		EA 1
28	53A	PADZZ	5905-00-236-0868	RNC55H3831FS	81349	RESISTOR FIXED FILM		EA 1
28	5	PADZZ	5905-00-110-7620	RCR07G102KM	81349	RESISTOR FIXED COMP		EA 1
28	55	PAD Z	5961-00-892-0886	JAN1N944B	81349	SEMICONDUCTOR DEVIC		EA 1
28	56	P DZZ	5961-00-833-3043	JAN1N757A	81349	SEMICONDUCTOR DEVIC		EA 2
8	57	PADZZ	2915-00-392-2595	7717 30	13103	SPACER TRANSISTOR		EA 2
28	58	PADZZ	5999-00-929-3086	7717 18	13103	MOUNTING PAD ELECT		EA 2



NOTE FOR COMPLETE REFERENCE DESIGNATOR  
PREFIX WITH 2A5.

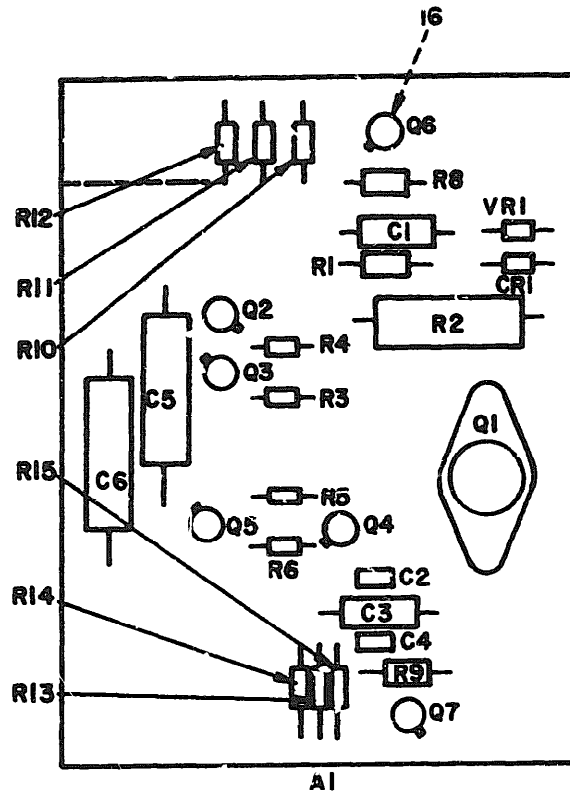
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Figure 29. Serve Amplifier Module 2A5

SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2) SMR CODE	(3) M1Y ONA STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABL ON CODE	(8) /M	(9) QTY NG
(a) FIG NO.	(b) ITEM NO.								
GROUP 020104 SERVE AMPLIFIER MODULE 2A5									
29	1	PADDL	5841 40 7-93	SM-D-701274	80063	CIRCUIT CARD ASSY		EA	1
29	2	PADDL	5841-00-449-7491	SM- 701258	80063	CIRCUIT CARD ASSEMB		EA	1
29	3	PADDL	5841-00-449-7492	SM0701258	80063	CIRCUIT CARD ASSEMB		EA	1



- NOTES**
- 1 FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A5A1
  - 2 REFERENCE DESIGNATOR R7 IS NOT USED

REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.
C1	1	Q4	6	R8	13
C2	2	Q5	7	R9	13
C3	1	Q6	7	R10	14
C4	2	Q7	7	R11	12
C5	3	R1	8	R12	12
C6	3	R2	9	R13	12
CRI	4	R3	10	R14	12
Q1	5	R4	11	R15	14
Q2	6	R5	12	VR1	15
Q3	6	R6	10		

ELSWE039

Figure 30. Circuit Card Assembly 2A5A1

SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 02010401 CIRCUIT CARD ASSEMBLY 2A5A1								
30	1	PADZZ	5910-00-017-3974	M39003-01-2032	81349	CAPACITOR, FIXED, ELE.....	EA	2
30	2	PADZZ	5910-00-022-2760	CK06B X104K	81349	CAPACITOR, FIXED, CER.....	EA	2
30	3	PADZZ		CL210E400UP3	81349	CAPACITOR, FIXED, ELE.....	EA	2
30	4	PADZZ	5961-00-965-6271	JAN1N3595	81349	SEMICONDUCTOR DEVIC.....	EA	1
30	5	JZZ	5961-00-448-9389	JAN2N3715	81349	TRANSISTOR.....	EA	1
30	6	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	3
30	7	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	3
30	8	PADZZ	5905-00-141-0592	RCR20G122JS	81349	RESISTOR, FIXED, COMP.....	EA	1
30	9	PADZZ		RWR84N51K1FK	81349	RESISTOR, FIXED, WIRE.....	EA	1
30	10	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP.....	EA	2
30	11	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
30	12	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP.....	EA	5
30	13	PADZZ	5905-00-617-5093	RCR05G473JS	81349	RESISTOR, FIXED, COMP.....	EA	2
30	14	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	2
30	15	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVIC.....	EA	1
30	16	PADZZ	5999-00-929-3086	7717-18	12103	MOUNTING PAD, ELECT.....	EA	6

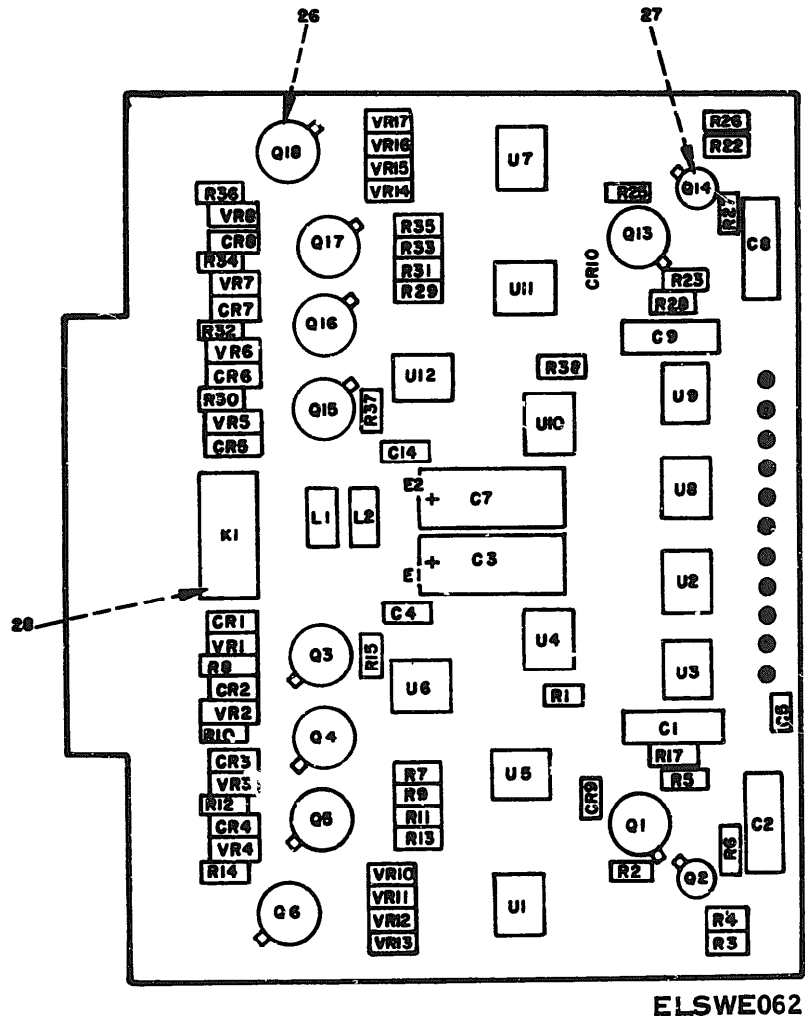


Figure 31. Circuit Card Assembly 2A5A2 (Sheet 1 of 2)



REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO
C1	1	CR6	6	Q17	12	R15	13	R37	13	VR3	24
C2	2	CR9	7	Q18	12	R17	17	R30	13	VR4	24
C3	3	CR10	7	R1	13	R22	16	U1	19	VR5	24
C4	4	K1	8	R2	14	R23	14	U2	20	VR6	24
C5	5	L1	9	R3	16	R25	14	U3	21	VR7	24
C7	3	L2	9	R4	16	R26	16	U4	22	VR8	24
C8	2	Q1	10	R5	14	R27	17	U5	23	VR10	25
C9	1	Q2	11	R6	17	R28	17	U6	21	VR11	25
C14	4	Q3	12	R7	17	R29	17	U7	19	VR12	25
CR1	6	Q4	12	R8	18	R30	18	U8	20	VR13	25
CR2	6	Q5	12	R9	17	R31	17	U9	21	VR14	25
CR3	6	Q6	12	R10	18	R32	18	U10	22	VR15	25
CR4	6	Q13	10	R11	17	R33	17	U11	23	VR16	25
CR5	6	Q14	11	R12	18	R34	18	U12	21	VR17	25
CR6	6	Q15	12	R13	17	R35	17	VR1	24		
CR7	6	Q16	12	R14	18	R36	18	VR2	24		

**NOTES**  
**1 FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A5A2**  
**2 REFERENCE DESIGNATIONS C6 C10 THRU C13 Q7 THRU Q12**  
**R16 R18 THRU R21 R24 @ VR9 ARE NOTUSED**

ELSWE040

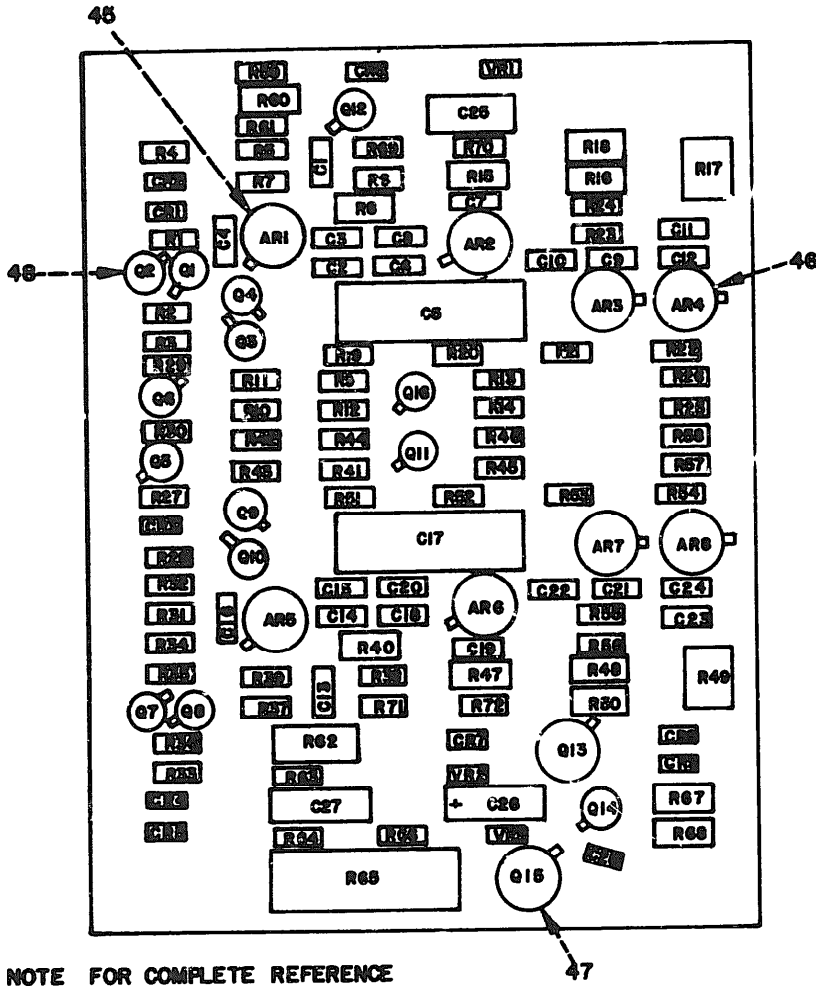
Figure 31. Circuit Card Assembly 2A5A2 (Sheet 2 of 2)

## SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM O	SMR CODE	ON STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UMI
31	1	PADZZ		CSR13E106ML	81349	CAPACITOR FIXED ELE		EA 2
31	2	PADZZ	5910-00-144-4381	CSR13F685ML	81349	CAPACITOR FIXED ELE		EA 2
31	3	PADZZ	5910-00-926-8217	CSR13F476KL	81349	CAPACITOR FIXED ELE		EA 2
31	4	PADZZ	5910-00-893-6745	CK058X102K	81349	CAPACITOR FIXED CER		EA 2
31	5	PADZZ	5910-00-022-2760	CK068X104K	1349	CAPACITOR FIXED CER		EA 1
31	6	PADZZ	5961-00-965-6271	JAN1N3595	8 349	SEMICONDUCTOR DEVIC		EA 8
31	7	PADZZ	59 1 00 938 1335	JAN1N4148	81349	SEMICONDUCTOR DIODE		EA
31	8	PADZZ	5945-00-904-8319	HS757 9-003	81349	RELAY ELECTROMAGNET		EA
31	9	PADZZ	5950-00-701-5926	HS75008 34	96906	COIL RADIO FREQUENC		EA 2
31	10	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR		EA 2
31	11	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR		EA 1
31	12	PADZZ	5961-00-063-1814	2N3019	81349	TRANSISTOR		EA 8
31	13	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR FIXED COMP		EA 4
31	14	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR FIXED COMP	--	EA 4
31	15	PADZZ	5905-00-412-3776	RCR05G183JS	81349	RESISTOR FIXED COMP		EA 2
31	16	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR FIXED COMP		EA 2
31	17	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR FIXED COMP		EA 12
31	18	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR FIXED COMP	-- --	EA 8
31	19	PADZZ	5942-00-453-7737	S8T90W	18324	MICROCIRCUIT DIGITA		EA 2
31	20	PADZZ		S8855W	18324	MICROCIRCUIT DIGITA		EA 2
31	21	PADZZ	5962-00-453-7692	S8880W	18324	MICROCIRCUIT DIGITA		EA 4
31	22	PADZZ	5962 00-463 3 0	S8840W	18324	MICROCIRCUIT DIGITA		EA 2
31	23	PADZZ		S8826W	18324	MICROCIRCUIT DIGITL		EA 2
31	24	PADZZ	5961-00-070-9612	1N978B	81349	SEMICONDUCTOR DEVIC		EA 8
31	25	PADZZ	5961-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC		EA 8
31	26	PADZZ		7717-4	13103	MOUNTING PAD ELECTR		EA 10
31	27	PADZZ	5999-00-929-3086	7717 18	13103	MOUNTING PAD ELECT		EA 2
31	28	PADZZ		SN-8-702607	80063	INSULATOR PLATE		EA 1

GROUP 02010402 CIRCUIT CARD ASSEMBLY 2A5A2



NOTE FOR COMPLETE REFERENCE  
DESIGNATOR , PREFIX WITH 2A5A3

ELSWEO41

Figure 32. Circuit Card Assembly 2A5A3 (Sheet 1 of 2)

REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.
AR1	1	C13	3	CR5	9	Q16	11	R20	28	R40	22	R60	33
AR2	1	C14	4	CR8	9	R1	16	R21	29	R41	23	R61	34
AR3	2	C15	4	CR7	9	R2	17	R22	27	R42	17	R62	35
AR4	2	C16	5	CR8	9	R3	17	R23	30	R43	17	R63	36
AR5	1	C17	6	CR9	9	R4	18	R24	30	R44	23	R64	37
AR6	1	C18	4	Q1	10	R5	19	R25	17	R45	24	R65	38
AR7	2	C19	4	Q2	10	R6	20	R26	17	R46	24	R66	37
AR8	2	C20	5	Q3	10	R7	21	R27	31	R47	22	R67	39
C1	3	C21	4	Q4	10	R8	22	R28	23	R48	25	R68	39
C2	4	C22	4	Q5	10	R9	23	R29	23	R49	26	R69	40
C3	4	C23	4	Q6	11	R10	17	R30	32	R50	25	R70	41
C4	5	C24	4	Q7	10	R11	17	R31	23	R51	27	R71	40
C5	6	C25	7	Q8	10	R12	23	R32	23	R52	28	R72	41
C6	4	C26	8	Q9	10	R13	24	R33	16	R53	29	VR1	42
C7	4	C27	8	Q10	10	R14	24	R34	17	R54	27	VR2	43
C8	5	C28	5	Q11	11	R15	22	R35	17	R55	30	VR3	44
C9	4	CR1	9	Q12	12	R16	25	R36	18	R56	30		
C10	4	CR2	9	Q13	13	R17	26	R37	19	R57	1		
C11	4	CR3	9	Q14	14	R18	25	R38	20	R58	17		
C12	4	CR4	9	Q15	15	R19	27	R39	21	R59	32		

NOTE FOR COMPLETE REFERENCE  
 DESIGNATOR PREFIX WITH 2A5A3

ELSWE059

Figure 32. Circuit Card Assembly 2A5A3 (Sheet 2 of 2)

SECTION II

TM 11-6625-1833-23P

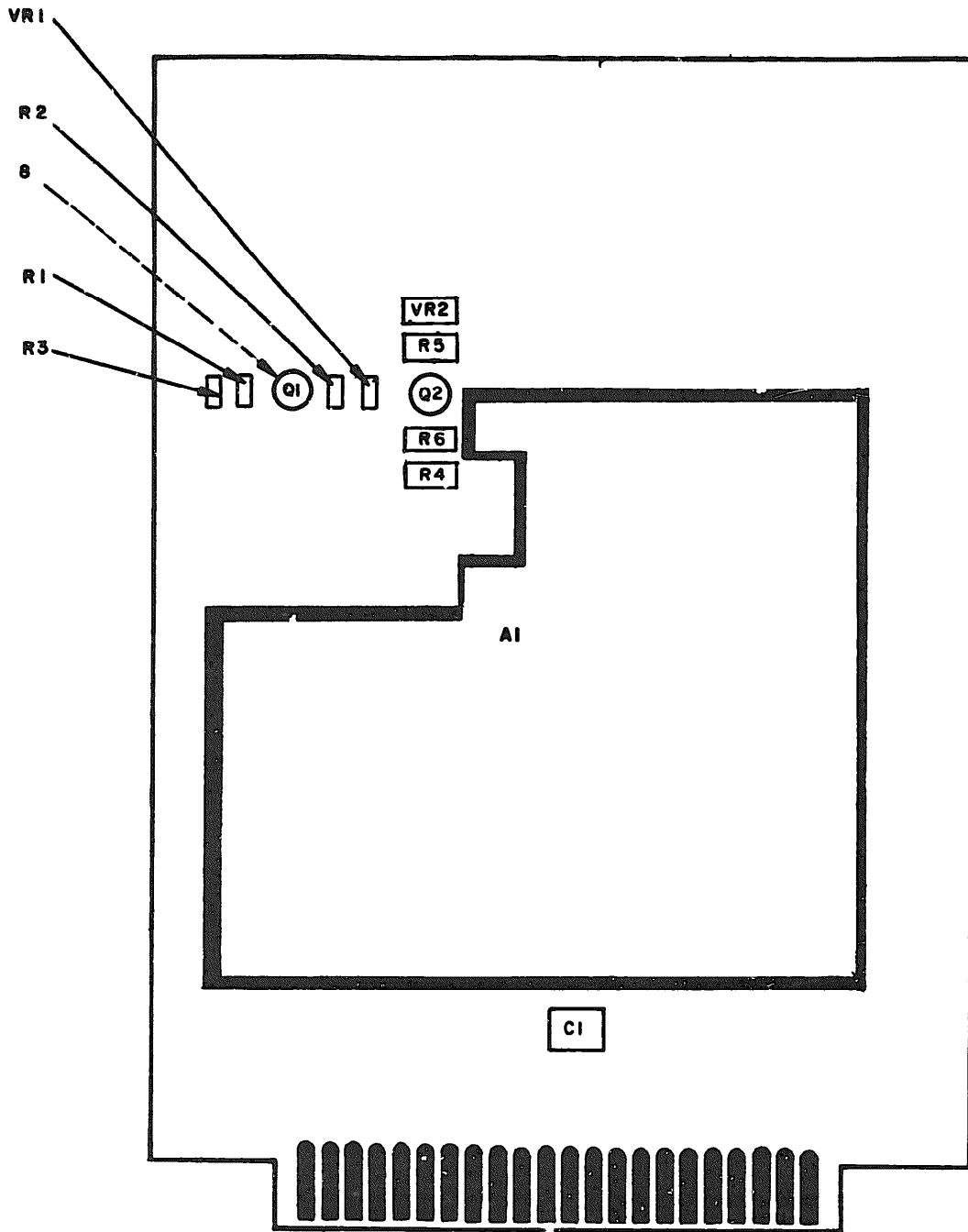
(1) ILLUSTRATION		(2) SMR CODE	(3) ON STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIP T O	(7) EA	(8) QTY
(a) FIG NO	(b) ITEM NO					USABLE ON CO E		
32	1	PADZZ	5962-00-890-0809	NC1531G	04713	MICROCIRCUIT LINEAR	EA	4
32	2	PADZZ	5962-00-014-6189	NC1710G	04713	MICROCIRCUIT LINEAR	EA	4
32	3	PADZZ	5910-00-893-6745	K05B X102K	81349	CAPACITOR FIXED CER	EA	2
32	4	PADZZ	5910-00-847-7288	CK068X103K	81349	CAPACITOR FIXED CER	EA	16
32	5	PADZZ	5910-00-022-2760	CK068X104K	81349	CAPACITOR FIXED CER	EA	5
32	6	PADZZ	5910-00-936-3864	CSR13G4 5KL	81349	CAPACITOR FIXED ELE	EA	2
32	7	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR	EA	1
32	8	PADZZ	5910-00-007-3974	M39003 01 2032	81349	CAPACITOR FIXED ELE	EA	2
32	9	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICON DVC DIODE	EA	9
32	10	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR	EA	9
32	11	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR	EA	3
32	12	PADZZ	5961-00-266-8584	JAN2N2222	81349	TRANSISTOR	EA	1
32	13	PADZZ	5961-00-136-4161	JAN2N3253	81349	TRANSISTOR	EA	1
32	14	PADZZ	5961-00-925-3777	2N2907A	81349	TRANSISTOR	EA	1
32	15	PADZZ	5961-00-933-5543	2N3467	81349	TRANSISTOR	EA	1
32	16	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR FIXED COMP	EA	2
32	17	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR FIXED COMP	EA	12
32	18	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR FIXED COMP	EA	2
32	19	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR FIXED COMP	EA	2
32	20	PADZZ	5905-00-466-1218	RCR05G822JS	81349	RESISTOR FIXED COMP	EA	2
32	21	PADZZ	5905-00-466-1217	RCR05G683JS	813	RESISTOR FIXED COMP	EA	2
32	22	PADZZ	5905-00-982-0937	RN55C1002F	81349	RESISTOR FIXED FILM	EA	4
32	23	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR FIXED COMP	EA	8
32	24	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR FIXED COMP	EA	4
32	25	PADZZ	5905-00-975-1402	RN55C4641F	81349	RESISTOR FIXED FILM	EA	4
32	26	PADZZ	5905-00-067-9079	RT22C 2P102	81349	RESISTOR VARIABLE W	EA	2
32	27	PADZZ	5905-00-982-0471	RN55C1211F	81349	RESISTOR FIXED FILM	EA	4
32	28	PADZZ	5905-00-0936-7548	RN55C3830F	81349	RESISTOR FIXED FILM	EA	2
32	29	PADZZ	5905-00-945-5160	RN55C2740F	81349	RESISTOR FIXED FILM	EA	2
32	30	PADZZ	5905-00-401-7425	RCR05G271JS	81349	RESISTOR FIXED COMP	EA	4
32	31	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR FIXED COMP	EA	1
32	32	PADZZ	5905-00-401-7431	RCR05G821JS	81349	RESISTOR FIXED COMP	EA	2
32	33	PADZZ	5905-00-135-3975	RCR07G680JS	81349	RESISTOR FIXED COMP	EA	1
32	34	PADZZ	5905-00-466-1215	RCR05G123JS	81349	RESISTOR FIXED COMP	EA	1
3	35	PADZZ	5905-00-080-5899	RW69V101	81349	RESISTOR FIXED WIRE	EA	1
32	36	PADZZ	5905-00-114-5343	RCR07G10 JS	81349	RESISTOR FIXED COMP	EA	1
32	37	PADZZ	5905-00-120-9154	RCR07G471JM	81349	RESISTOR FIXED COMP	EA	2
32	38	PADZZ	5905-00-061-0739	RW67V101	81349	RESISTOR FIXED WIRE	EA	1
32	39	PADZZ	5905-00-902-0339	RN55C 961F	81349	RESISTOR FIXED FILM	EA	2

GROUP 02010403 CIRCUIT CARD ASSEMBLY 2A5A3

SECTION II

TM 11-6625-1833-23P

1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NA ONA STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	/M	QTY INC IN UN
32	40	PADZZ	5905-00-411-1851	RCR05G562JS	01349	RESISTOR FIXED COMP	EA	2
32	41	PADZ	5905-00-458-9349	RCR05G390JS	01349	RESISTOR FIXED COMP	EA	2
32	42	PADZZ	5961-00-892-0886	JAN1N944B	01349	SEMICONDUCTOR DEVIC	EA	1
32	43	PADZZ	5961-00-995-2310	JAN1N752A	01349	SEMICONDUCTOR DEVIC	EA	1
32	44	PADZZ	5961-00-845-6458	JAN1N756A	01349	SEMICONDUCTOR DEVIC	EA	1
32	45	PADZZ	5999-00-050-1802	7717-8	13103	MOUNTING PAD ELECTR	EA	4
32	46	PADZZ	2915-00-392-2595	7717 30	13103	SPACER TRANSISTOR	EA	4
32	47	PADZZ		7717-4	13103	MOUNTING PAD ELECTR	EA	2
32	48	PADZZ	5999-00-929-3086	7717 18	13103	MOUNTING PAD ELECT	EA	14



REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.
AI	1	Q1	3	R1	5	R3	6	R5	6	VR1	7
CI	2	Q2	4	R2	6	R4	5	R6	6	VR2	7

NOTE FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A6.

ELSWE042

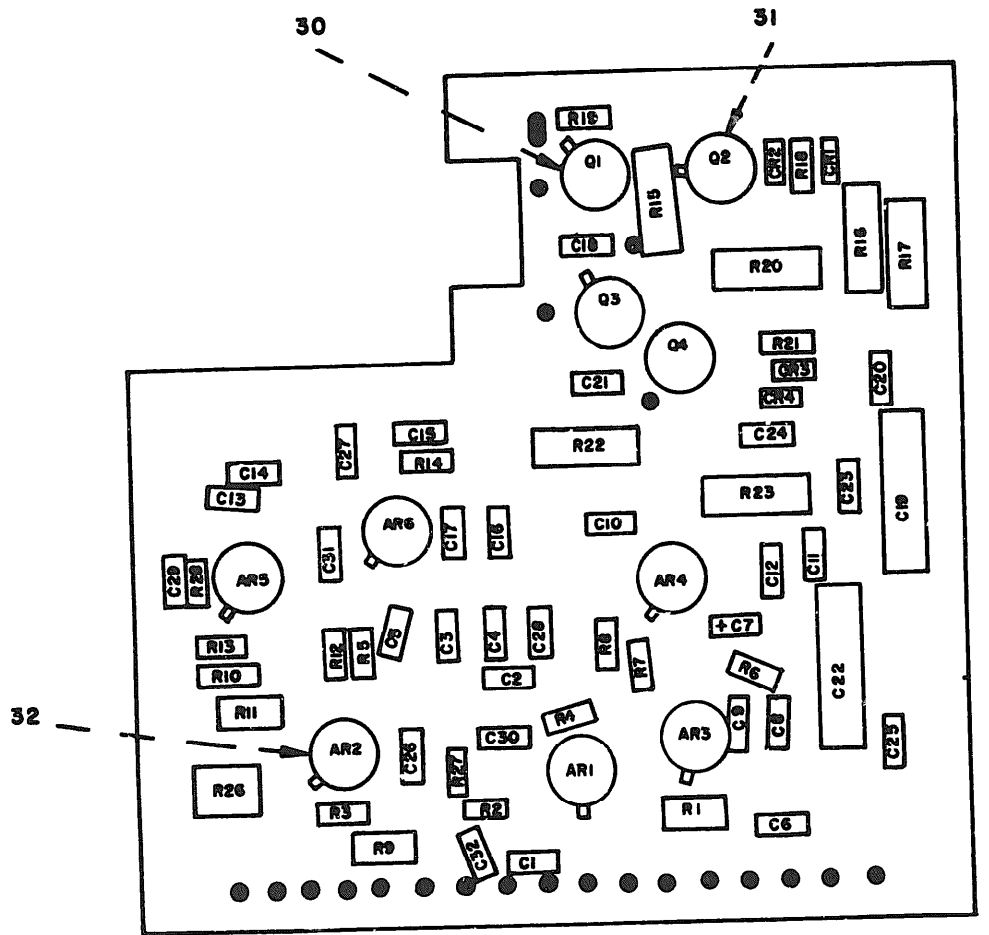
Figure 33. Offset Amplifier Module 2A6

SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	OR STOCK NUMBER	PART NUMBER	FBC		QTY INC IN	
GROUP 020105 OFFSET AMPLIFIER MODULE 2A6								
33	1	PAFDL	6625-00-434-5653	01P02942B001	94990	CIRCUIT CARD ASSEMB	EA	1
33	2	PADZ2	5910-00-113-5499	CK068X104M	81349	CAPACITOR FIXED CER	EA	1
33	3	PADZ2	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR	EA	1
33	4	PADZ2	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR	EA	1
33	5	PADZ2	5905-00-119-8768	RCR07G821JS	81349	RESISTOR FIXED COMP	EA	2
3	6	PADZ2	5905-00-106-3666	RCR07G103JS	81349	RESISTOR FIXED COMP	EA	4
33	7	PADZ2	5951-00-852-7549	JAN1N754A	81349	SEMICONDUCTOR DEVIC	EA	2
33	8	PADZ2	5999-00-929-3086	7717 18	13103	MDUNTING PAD ELECT	EA	2





NOTE 1 FOR COMPLETE REFERENCE DESIGNATOR PREFIX WITH 2A6A1  
 2 R24 AND R25 WERE NOT USED

ELSWE043

Figure 34. Circuit Card Assembly 2A6A1 (Sheet 1 of 2)

REF DES	ITEM NO	REF DES	ITEM NO	REF DES.	ITEM NO	REF DES.	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
AR1	1	C7	3	C19	7	C31	4	R3	17	R15	22
AR2	1	C8	4	C20	5	C32	5	R4	18	R16	23
AR3	1	C9	2	C21	6	CR1	10	R5	19	R17	24
AR4	1	C10	3	C22	7	CR2	10	R6	18	R18	25
AR5	1	C11	4	C23	5	CR3	10	R7	20	R19	26
AR6	1	C12	2	C24	3	CR4	10	R8	20	R20	22
C1	2	C13	2	C25	8	Q1	11	R9	21	R21	27
C2	3	C14	3	C26	9	Q2	12	R10	16	R22	24
C3	2	C15	3	C27	8	Q3	13	R1	15	R23	26
C4	4	C16	4	C28	8	Q4	14	R12	17	R26	29
C5	3	C17	2	C29	9	R1	15	R13	19	R17	19
C6	5	C18	6	C30	4	R2	16	R14	18	R28	19

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Figure 34. Circuit Card Assembly 2A6A1 (Sheet 2 of 2)

## SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3) ON STOC NUMBER	(4) ART UM ER	(5) FSC	(6) SCRI	(7) USA CODE	(8) TY C
(a) FIG NO	(b) EM NO	SM CCDE						
GROUP 02010501 CIRCUIT CARD ASSEMBLY 2A6A1								
34	1	PADZZ	5962-00-824-4644	MC1533G	04713	MICROCIRCUIT DIGITA		EA 6
34	2	PADZZ	5910-00-902-0335	CM05C0100003	81349	CAPACITOR FIXED MIC		EA 6
34	3	PADZZ	5910-00-136-1037	CSR13G105ML	8 349	CAPACITOR F		EA 7
34	4	PADZZ	5910-00-044-4355	CM05ED470J03	81349	CAPACITOR FIXED MIC		EA 6
3	5	PADZZ	5910-00-010-8718	CK068X103M	81349	CAPACITOR FIXED CER		EA 4
34	6	PADZZ	5910-00-010-8666	M39014-01 1357	81349	CAPACITOR FIXED CER		EA 2
34	7	P DZZ	5910-00-813-0406	CL23CM100TN3	81349	CAPACITOR FIXED ELE		EA 2
34	8	PADZZ	5910-01-030-1770	CMR05F151G00R	81349	CAPACITOR FIXED MIC		EA 5
34	9	PADZZ	5910-00-891-7265	CM04ED390G03	81349	CAPACITOR FIXED MIC		EA 2
34	10	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICOND DVC DIODE		E
34	11	PADZZ	5961-00-059-4464	JAN2N2218	81349	TRANSISTOR		EA 1
34	12	PADZZ	5961-00-079-6908	JAN2N3811	81349	SEMICONDUCTOR DEVIC		EA 1
34	13	PADZZ	5961 00-9 1 2056	JAN2N2904	81349	TRANSISTOR		EA 1
34	14	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR		EA 1
34	15	PADZZ	5905-00-777-6846	RN60C1400F	81349	RESISTOR FIXED FILM		EA 2
34	16	PADZZ	5905-00-141-1183	RCR07G101 M	81349	RESISTOR FIXED COMP		EA 2
34	17	PADZZ	5905-00-104-8368	RCR07G470KM	81349	RESISTOR FIXED COMP		EA 2
34	18	PADZ	5905-00-728-6151	RCR07G331JM	81349	RESISTOR FIXED COMP		EA 3
34	19	PADZZ	5905-00-975-1659	RN55C2101F	813 9	RESISTOR FIXED FILM		EA 4
34	20	PADZZ	5905-00-686-3379	RN60C1002F	81349	RESISTOR FIXED FILM		EA 2
34	21	PADZZ	5905-00-847-3435	N60C3320F	81349	RESISTOR FIXED FILM		E 1
34	22	P DZZ	5905-00-115-3565	RCR32G821JM	81349	RESISTOR FIXED COMP		2
3	23	PADZZ	5905-00-471-2450	RN 5C4321	81349	RESISTOR FIXED FILM		EA 1
34	24	PADZZ	5905-00-902-8888	RN65C4991B	81349	RESISTOR FIXED FILM		EA 2
34	25	PADZZ	5905-00-114-0711	RCR07G472KM	81349	RESISTOR FIXED COMP		EA 1
34	26	PADZZ	5905-00-110-76 0	RCR07G102JS	81349	RESISTOR FIXED COMP		EA 1
34	27	PADZZ	5905-00-106-3666	RCR07G103JM	81349	RESISTOR FI ED COMP		EA 1
34	28	PADZZ	5905-00-060-1968	RN65C9311B	81349	RESISTOR FIXED FIL		EA 1
34	29	PAD Z	5905-00-880-0872	RT22C2P103	81349	RESISTOR VARIABLE W		EA 1
3	30	PADZZ		7717 4	13103	MTG PAD ELEC ELE		EA 2
34	31	PAD Z	5999-00-106-3926	7717 6	13103	MOUNTING PAD ELECTR		E 2
34	32	PADZZ	2915-00-392-2595	7717 30	13103	SPACER TRANSISTO		E 6

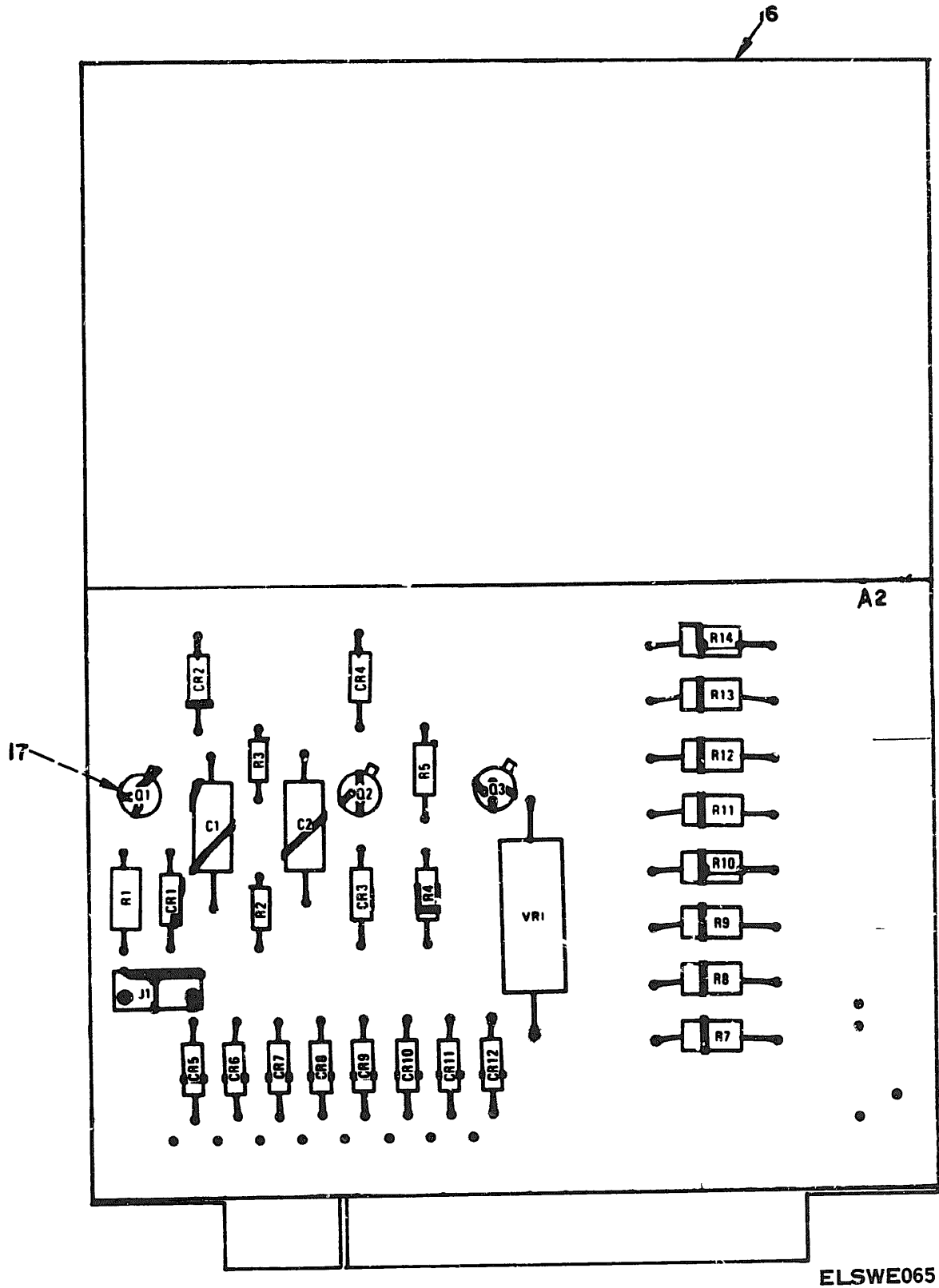


Figure 35. Offset Control Module 2A7 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A2	1	A2CR7	4	A2Q3	7	A2R10	14
A2C1	2	A2CR8	4	A2R1	8	A2R11	12
A2C2	2	A2CR9	4	A2R2	9	A2R12	13
A2CR1	3	A2CR10	4	A2R3	10	A2R13	14
A2CR2	3	A2CR11	4	A2R4	8	A2R14	14
A2CR3	3	A2CR12	4	A2R5	11	A2VR1	15
A2CR4	3	A2J1	5	A2R7	12		
A2CR5	4	A2Q1	6	A2R8	13		
A2CR6	4	A2Q2	6	A2R9	14		

NOTE: 1. FOR COMPLETE REFERENCE  
 DESIGNATOR PREFIX WITH 2A7A2  
 2. R6 WAS NOT USED.

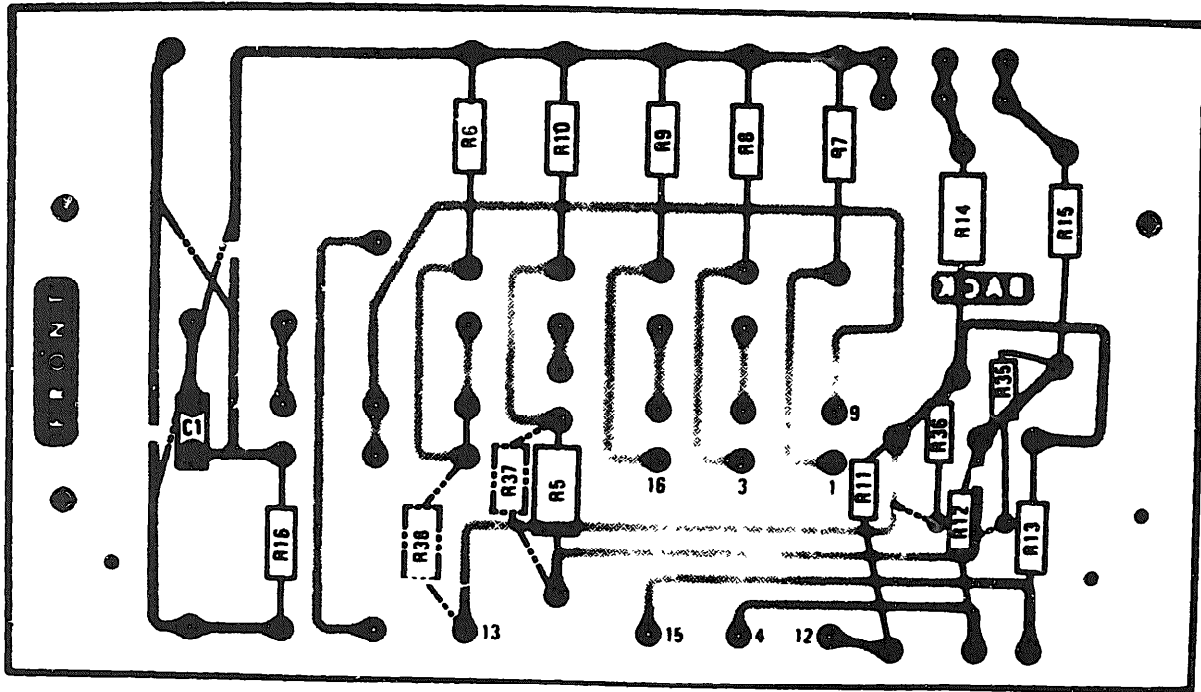
ELSWE044

Figure 35. Offset Control Module 2A7 (Sheet 2 of 2).

SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FBCM	USABLE ON CODE	U/M	
GROUP 020106 OFFSET CONTROL MODULE 2A7								
35	1	PADDL	6625-00-434-5619	01P029378001	94990	CIRCUIT CARD ASSEMB.....	EA	1
35	2	PADZZ	5910-00-990-6601	M39003-01-2063	81349	CAPACITOR, FIXED, ELE.....	EA	2
35	3	PAD7	5961-00-938-1135	JAN1M4148	81349	SEMICONDUCTOR DEVIC.....	EA	4
35	4	PADZZ	5961-00-577-6084	1M645	81349	SEMICONDUCTOR DEVIC.....	EA	8
35	5	PADZZ	5935-00-131-9681	M39024-11-02	81349	JACK, TIP.....	EA	1
35	6	PADZZ	5961-00-226-8584	JAN2M2222	81349	TRANSISTOR.....	EA	2
35	7	PADZZ	5961-00-913-1747	JAN1M2907	81349	TRANSISTOR.....	EA	1
35	8	PADZZ	5905-00-728-6136	RCR07G182JH	81349	RESISTOR, FIXED, COMP.....	EA	2
35	9	PADZZ	5905-00-412-0760	RCR05G563JS	81349	RESISTOR, FIXED, COMP.....	EA	1
35	10	PADZZ		CMR04F221G0DR	81349	CAPACITOR, FIXED, MIC.....	EA	1
35	11	PADZZ	5905-00-115-3560	RCR07G183JH	81349	RESISTOR, FIXED, COMP.....	EA	1
35	12	PADZZ		RBR56L10200BR	81349	RESISTOR, FIXED, WIRE.....	EA	2
35	13	PADZZ	5905-00-995-7738	RB56CE510R0B	81349	RESISTOR, FIXED, WIRE.....	EA	2
35	14	PADZZ	5905-00-471-2410	RBR56L255R0BR	81349	RESISTOR, FIXED, WIRE.....	EA	4
35	15	PADZZ	5961-00-905-5820	JAN1M3823A	81349	SEMICONDUCTOR, DIODE.....	EA	1
35	16	XDDZZ		84P029938001	94990	PRINTED WIRING BD.....	EA	1
35	17	PADZZ	599-00-929-3086	7717-18	13103	MOUNTING PAD, ELECT.....	EA	3



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	R7	4	R10	3	R13	6	R16	9	R37	11
R5	2	R8	5	R11	4	R14	7	R35	10	R36	11
R6	3	R9	5	R12	6	R15	8	R36	10		

NOTE  
 1. FOR COMPLETE REFERENCE DESIGNATOR, PREFIX WITH 2TB3.  
 2. R1 THRU R4 NOT USED, R17 THRU R34 NOT USED.

ELSWE045

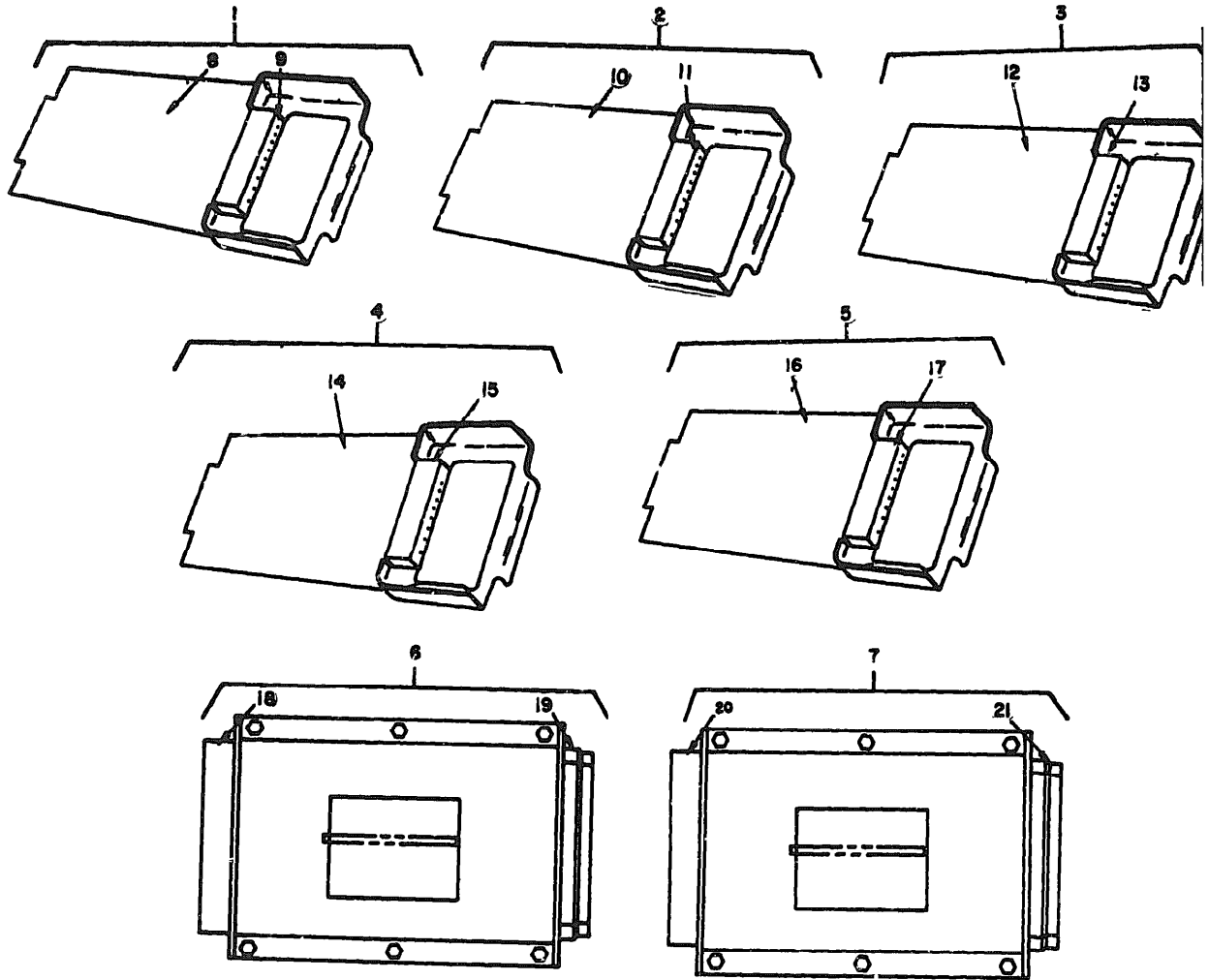
Figure 36. Circuit Card Assembly 2TB3

SECTION II

TM 11-6625-1833-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QTY CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
<b>GROUP 020107 CKT CARD ASSY 2TB3</b>								
24	1	PAGE 1	9910-00-010-0710	CR060X105A	91349	CAPACITOR, FIXED, CER.....	EA	1
24	2	PAGE 2	9905-00-717-5000	RT12C2P102	61349	RESISTOR, VARIABLE, W.....	EA	1
24	3	PAGE 3	9905-00-075-1030	RN53C2371F	01349	RESISTOR, FIXED, FILM.....	EA	2
24	4	PAGE 4	9905-00-777-0000	RN60C1000F	01349	RESISTOR, FIXED, FILM.....	EA	2
24	5	PAGE 5	9905-00-000-0025	RN60C2010F	01349	RESISTOR, FIXED, FILM.....	EA	2
24	6	PAGE 6	9905-00-047-2117	RN60C0900F	01349	RESISTOR, FIXED, FILM.....	EA	2
24	7	PAGE 7	9905-00-025-2443	RN65C0600F	01349	RESISTOR, FIXED, FILM.....	EA	1
24	8	PAGE 8	9905-00-051-1909	RN60C2370F	01349	RESISTOR, FIXED, FILM.....	EA	1
24	9	PAGE 9	9905-00-121-0932	RCA076391J5	01349	RESISTOR, FIXED, COMP.....	EA	1
24	10	PAGE 10	9905-00-045-5101	RN53C2071F	01349	RESISTOR, FIXED, FILM.....	EA	2
24	11	PAGE 11	9905-00-752-3597	RN60C1001F	01349	RESISTOR, FIXED, FILM.....	EA	2



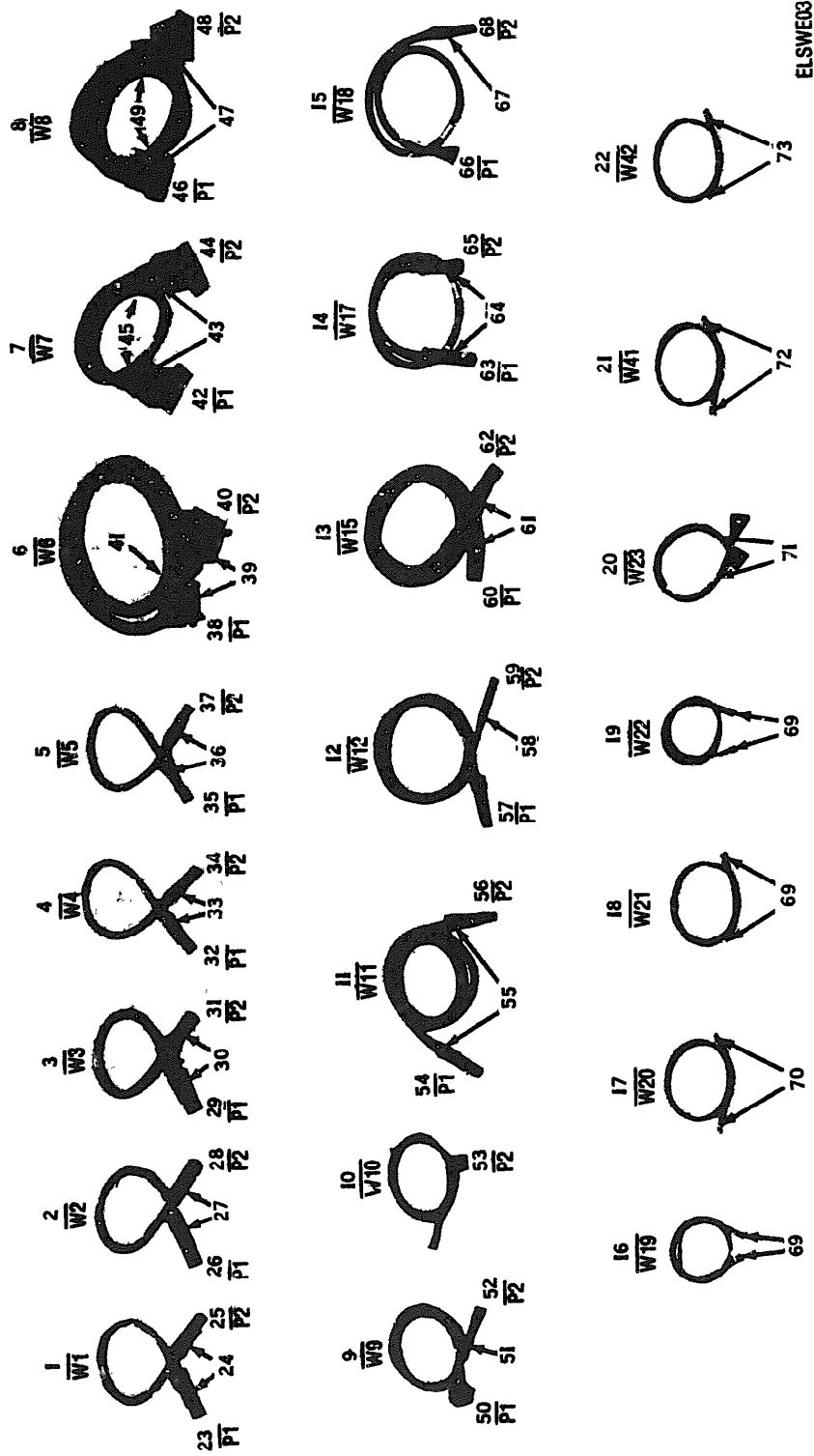


ELSWE031

Figure 37. Group Test Adapters

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)
(a) FIG NO	(b) ITEM NO	SMP CODE	NATIONAL STOCK NUMBER	PART NUMBER	FROM	DESCRIPTION
						GROUP 02010302 CIRCUIT CARD ASSEMBLY 2A4A2 <span style="float:right">USABLE ON CODE</span>
						GROUP 0202 GROUP: TEST ADAPTERS
37	1	PAOFF	6625-----00-194-2856	MX8630APS94D	80058	ADAPTER,TEST.....
37	2	PAOFF	6625-00-762-4906	MX8631APS94D	80058	ADAPTER,TEST.....
37	3	PAOFF	6625-00-489-0427	MX8632APS94D	80058	ADAPTER,TEST.....
37	4	PAOFF	6625-00-930-0226	MX8633APS94D	80058	ADAPTER,TEST.....
37	5	PAOFF	6625-00-930-0227	MX8634APS94D	80058	ADAPTER,TEST.....
37	6	PAOFF	6625-00-762-4923	MX8742APS94D	80058	ADAPTER,TEST.....
37	7	PAOFF	5841-01-069-7086	MX8794APS94D	80058	ADAPTER,TEST.....
						GROUP 020201 ADAPTER,TEST,MX-8630/APS-94D
37	8	PAFZZ	6625-00-433-2386	84P02220B001	94990	PRINTED WIRING BOARD.....
37	9	PAFZZ	5935-00-489-2096	88D22H0	81312	CONNECTOR,RECEPTACLE.....
						GROUP 020202 ADAPTER,TEST,MX-8631/APS-94D
37	10	PAFZZ		84P02898B001	94990	PRINTED WIRING BOARD.....
37	11	PAFZZ	5935-00-491-2096	88D15H0	81312	CONNECTOR,RECEPTACLE.....
						GROUP 020203 ADAPTER,TEST,MX-8632/APS-94D
37	12	PAFZZ	6625-00-433-2390	84P02903B001	94990	PRINTED WIRING BOARD.....
37	13	PAFZZ	5935-00-478-7186	88D18H0	81312	CONNECTOR,RECEPTACLE.....
						GROUP 020204 ADAPTER,TEST,MX-8633/APS-94D
37	14	PAFZZ	6625-00-433-2386	84P02883B001	94990	PRINTED WIRING BOARD.....
37	15	PAFZZ	5935-00-491-2096	88D15H0	81312	CONNECTOR,RECEPTACLE.....
						GROUP 020205 ADAPTER,TEST,MX-8634/APS-94D
37	16	PAFZZ	6625-00-433-2388	84P02888B001	94990	PRINTED WIRING BOARD.....
37	17	PAFZZ	5935-00-491-2096	88D15H0	81312	CONNECTOR,RECEPTACLE.....
						GROUP 020206 ADAPTER,TEST,MX-8742/APS-94D
37	18	PAFZZ	5935-01-049-1621	DPKB101PNA	71468	CONNECTOR.....
37	19	PAFZZ	5935-00-195-3977	DPKB101SNA	71468	CONNECTOR,RECEPTACLE.....
						GROUP 020207 ADAPTER,TEST,MX-8794/APS-94D
37	20	PAFZZ	5935-00-412-0550	DPKB101PVA	71468	CONNECTOR,RECEPTACLE.....
37	21	PAFZZ	5935-00-195-3978	DPKB101SVA	71468	CONNECTOR,RECEPTACLE.....

NOTE: FOR COMPLETE REFERENCE  
DESIGNATOR PREFIX WITH 2



ELSWED030

Figure 38. Group Cable Assemblies

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PSCN	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0203 GROUP: CABLE ASSEMBLIES								
38	1	PAOFF	6625-00-403-1053	CX12296U3FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	2	PAOFF	6625-00-489-2655	CX12331U3FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	3	PAOFF	6625-00-489-2660	CX12323U3FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	4	PAOFF	6625-00-412-9242	CX12332U3FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	5	PAOFF	6625-00-403-1092	CX12324U3FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	6	PAOFF	6625-00-412-2025	CX12333U8FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	7	PAOFF	6625-00-477-9964	CX12334U5FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	8	PAOFF	6625-00-477-9965	CX12335U8FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	9	PAOFF	6625-00-494-6610	CX12240U6FT	80058	CABLE ASSEMBLY, PONE.....	EA	1
38	10	PAOFF	6625-00-493-7478	CX12241U6FT	80058	CABLE ASSEMBLY, PONE.....	EA	1
38	11	PAOFF	6625-00-489-2658	CX12325U8FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	12	PAOFF	6625-00-489-2652	CX12326U8FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	13	PAOFF	6625-00-489-2650	CX12328U8FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	14	PAOFF	6625-00-489-2661	CX12334U4FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	15	PAOFF	6625-00-489-2659	CX12337U4FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	16	PAOFF		30P024688001	94990	CABLE ASSY, RF.....	EA	1
38	17	PAOFF		30P024688002	94990	CABLE ASSY, RF.....	EA	1
38	18	PAOFF		30P024688003	94990	CABLE ASSY, RF.....	EA	1
38	19	PAFZZ		30P024688004	94990	CABLE ASSY, RF.....	EA	1
38	20	PAOFF	6625-00-493-3010	CX12338U2FT	80058	CABLE ASSEMBLY, SPEC.....	EA	1
38	21	PAOFF	6625-00-493-7476	30P06751F001	94990	CABLE ASSY, RF.....	EA	1
38	22	PAFZZ	6625-00-493-7476	30P06752F001	94990	CABLE ASSY, RF.....	EA	1
GROUP 020301 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12296/U, W1								
38	23	PAFZZ	5935-00-836-1417	MS3116E16-26P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	24	PAFZZ		S357-161603A	07418	ADAPTER, CABLE CLAMP.....	EA	1
38	25	PAFZZ	5935-00-816-8643	MS3116E16-26S	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 020302 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12331/U, W2								
38	26	PAFZZ	5935-00-833-6619	MS3116E20-41SW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	27	PAFZZ		SE16E2216E3-OR54	07418	ADAPTER, CONNECTOR.....	EA	1
38	28	PAFZZ	5935-00-850-9545	MS3116E20-41PW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 20303 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12323/U, W3								
38	29	PAFZZ	5935-00-812-2815	MS3116E20-41S	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	30	PAFZZ		SE16E2220E3-OR54	07418	ADAPTER, CONNECTOR.....	EA	1

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
38	-	PAFZZ	5935-00-851-0233	MS3116E20-41P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 020304 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12332/U, W4								
38	32	PAFZZ	5935-00-823-0872	MS3116E14-19SW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	33	PAFZZ		S357-1416D-3A	07418	ADAPTER, CABLE CLAMP.....	EA	1
38	34	PAFZZ	5935-00-842-9342	MS3116E14-19PW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 020305 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12324/U, W5								
38	35	PAFZZ	5935-00-812-3268	MS3116E14-19P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	36	PAFZZ		SE16E1212E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	1
38	37	PAFZZ	5935-00-755-3804	MS3116E14-19S	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 020306 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12333/U, W6								
38	38	PAFZZ	5935-00-195-3978	DPK8101SVA	71468	CONNECTOR, RECEPTACL.....	EA	1
38	39	PAFZZ		J827-B-20D-13-12	07418	ADAPTER, CONNECTOR.....	EA	2
38	40	PAFZZ	5935-00-412-0550	DPK8101PVA	71468	CONNECTOR, RECEPTACL.....	EA	1
38	41	PAFZZ	5305-00-059-3660	MS51958-64	96906	SCREW, MACHINE.....	EA	4
GROUP 020307 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12334/U, W7								
38	42	PAFZZ	5935-00-195-3980	DPK864PWA	71468	CONNECTOR RECEPTACL.....	EA	1
38	43	PAFZZ		J827-B-20D-13-12	07418	ADAPTER, CONNECTOR.....	EA	2
38	44	PAFZZ	5935-00-195-3984	DPK8645WA	71468	CONNECTOR, RECEPTACL.....	EA	1
38	45	PAFZZ	5305-00-059-3660	MS51958-64	96906	SCREW, MACHINE.....	EA	4
GROUP 020308 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12335/U, W8								
38	46	PAFZZ	5935-00-195-3977	DPK8101SNA	71468	CONNECTOR, RECEPTACL.....	EA	1
38	47	PAFZZ		J827-B-20D-13-12	07418	ADAPTER, CONNECTOR.....	EA	2
38	48	PAFZZ	5935-01-049-1621	DPK8101PNA	71468	CONNECTOR.....	EA	1
38	49	PAFZZ	5305-00-059-3660	MS51958-64	96906	SCREW, MACHINE.....	EA	4
GROUP 020309 CABLE ASSEMBLY, SPECIAL								
PURPOSE ELECTRICAL, CX-12240/U, W9								
38	50	PAFZZ		MS596STVLEN24	81349	CONNECTOR, PLUG, ELEC.....	EA	1
38	51	PAFZZ	5935-00-497-4249	S357-148D3A	07418	ADAPTER, CABLE CLAMP.....	EA	1

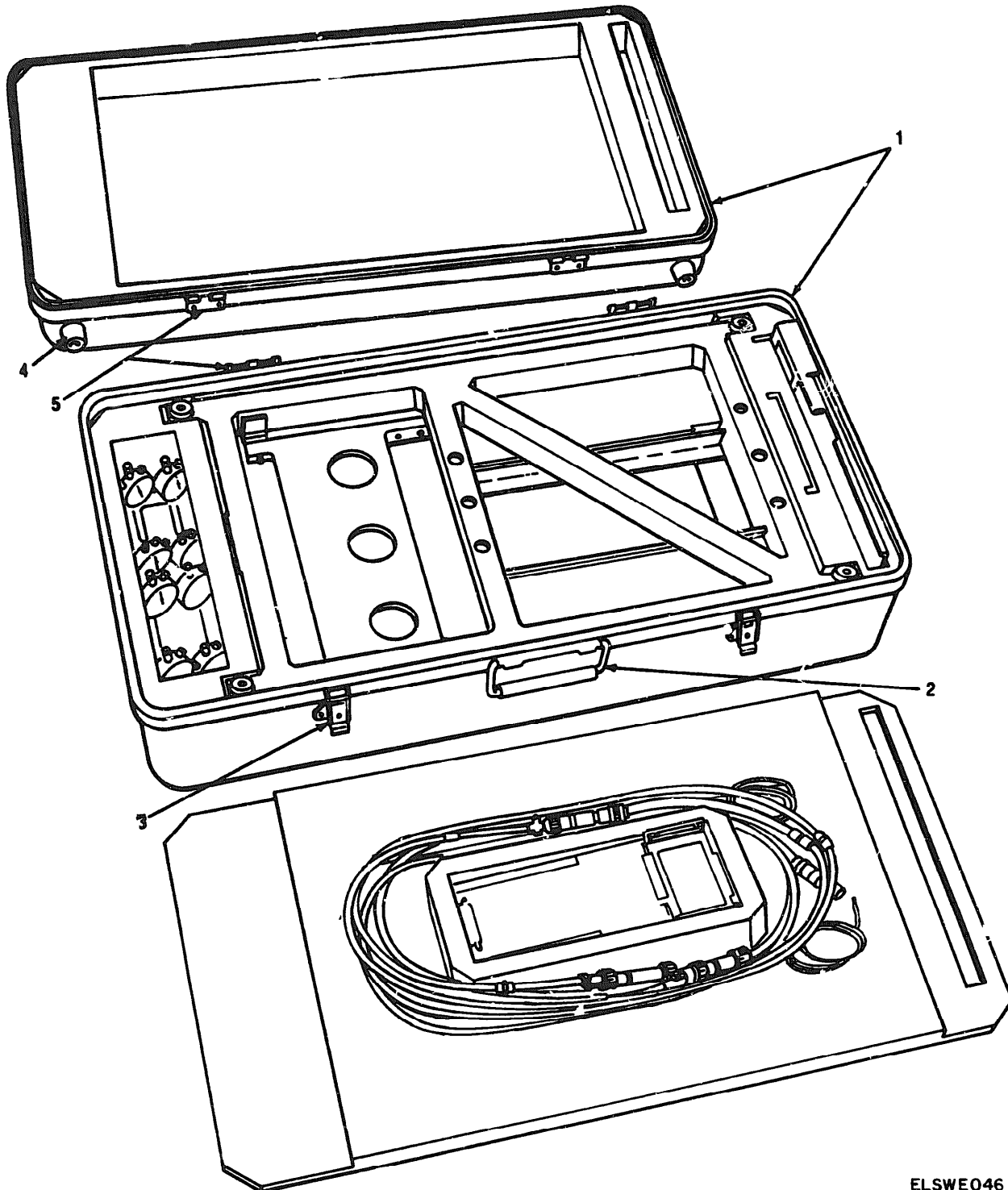
SECTION II

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111	142	143	144	145	146	147	148	149
ILLUSTRATION			NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
N. J.	(B) ITEM NO.	SAMR CODE					U/M	
38	52	PAFZZ	5935-00-051-0221	MS3116E14-5S	96906	CONNECTOR, PLUG, ELEC..... GROUP 020310 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIA CX-12241/U,W10	EA	1
38	53	PAFZZ	5935-00-814-6598	MS3116E12-3S	96906	CONNECTOR, PLUG, ELEC..... GROUP 020311 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIAL, CX-12325/U,W11	EA	1
38	54	PAFZZ	5935-00-835-4862	MS3116E12-10SW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	55	PAFZZ		SE16E0912E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	1
38	56	PAFZZ	5935-00-060-6319	MS3116E12-10PW	96906	CONNECTOR, PLUG, ELEC..... GROUP 020312 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIAL CX-12326/U,W12	EA	1
38	57	PAFZZ	5935-00-754-8787	MS24055-1	96906	CONNECTOR, RECEPTACL.....	EA	1
38	58	PAFZZ		S11-PT12-100-3A	07418	ADAPTER, CONNECTOR.....	EA	1
38	59	PAFZZ	5935-00-060-6319	MS3116E12-10PW	96906	CONNECTOR, PLUG, ELEC..... GROUP 020313 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIAL, CX-12328/U,W15	EA	1
38	60	PAFZZ	5935-00-833-7056	MS3116E20-41SX	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	61	PAFZZ		SE16E2216E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	2
38	62	PAFZZ	5935-00-823-0834	MS3116E20-41PX	96906	CONNECTOR, PLUG, ELEC..... GROUP 020314 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIAL, CX-12336/U,W17	EA	1
38	63	PAFZZ	5935-00-851-0227	MS3116E16-26SW	96906	CONNECTOR, PLUG, ELEC.....	EA	1
38	64	PAFZZ		S357-161203A	07418	ADAPTER, CABLE CLAMP.....	EA	2
38	65	PAFZZ	5935-00-087-0194	MS3116E16-26PW	96906	CONNECTOR, PLUG, ELEC..... GROUP 020315 CABLE ASSEMBLY, SPECIAL PURPOSE ELECTRCIA CX-12337/U,W18	EA	1
38	66	PAFZZ		M28748-6D001A	81349	CONNECTOR, PLUG, ELEC.....	EA	1
38	67	PAFZZ		S11-PT16-12D-3A	07418	ADAPTER, CONNECTOR.....	EA	1
38	68	PAFZZ	5935-00-087-0194	MS3116E16-26PW	96906	CONNECTOR, PLUG, ELEC..... GROUP 020316 CABLE ASSEMBLY, RADIO FREQUENCY CG-3618/U,W19,W20, W21,W27	EA	1
38	69	PAFZZ	5935-00-850-9157	UG260FU	80058	CONNECTOR, PLUG, ELEC.....	EA	2

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY REQ IN UNIT
38	70	PAFZZ	5935-00-850-9157	M39012-16-0002	81349	CONNECTOR, PLUG, ELEC..... GROUP 020317 CABLE ASSEMBLY, SPECIAL  PURPOSE ELECTRICAL, CX-12398/U, M23	EA	2
38	71	PAFZZ		M28748-5D0C1A	81349	CONNECTOR, PLUG, ELEC..... GROUP 020318 CABLE ASSEMBLY, RADIO  FREQUENCY CG-3618/U (4FT) (COAXIAL) M42	EA	1
38	72	PAFZZ	5935-00-850-9157	UG260FU	80058	CONNECTOR, PLUG, ELEC..... GROUP 020319 CABLE ASSEMBLY, RADIO  FREQUENCY CG-3601/U (4FT) (COAXIAL) M42	EA	2
38	73	PAFZZ	5935-00-850-9157	UG260FU	80058	CONNECTOR, PLUG, ELEC.....	EA	2



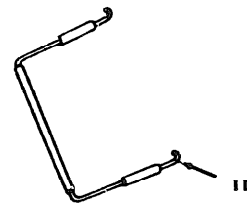
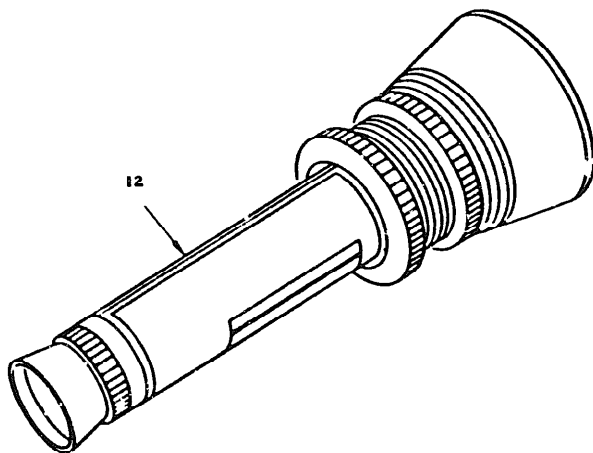
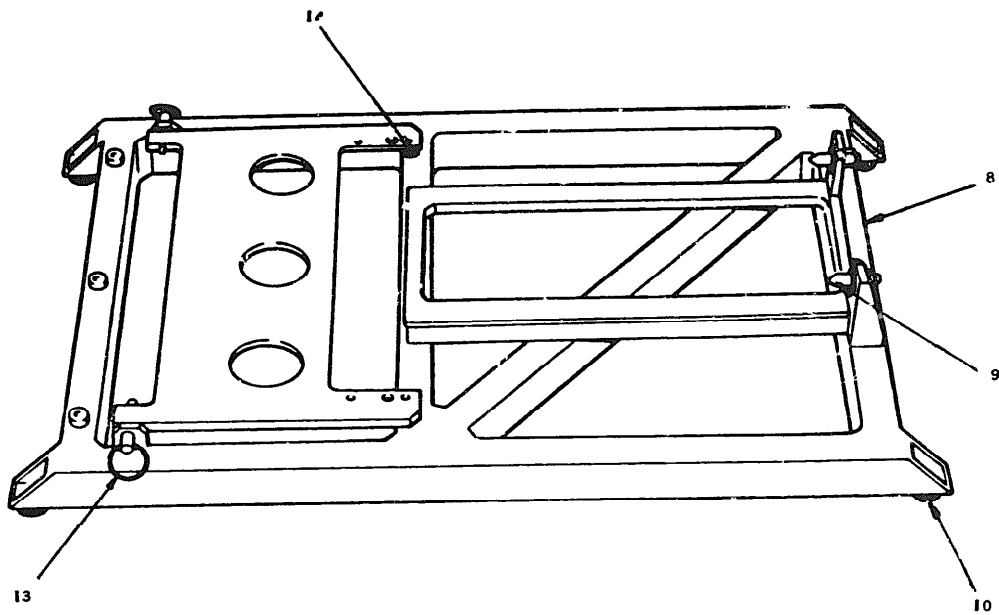
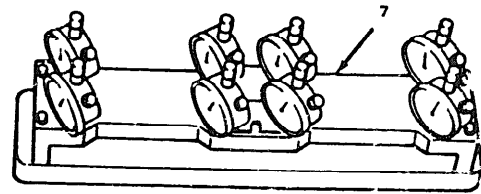
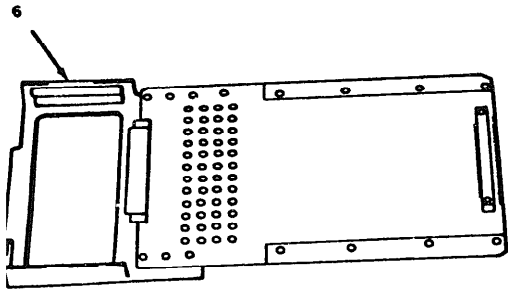
ELSWE046

Figure 39. Test Set Subassembly MX-99B4/APS-94D (Sheet 1 of 3).



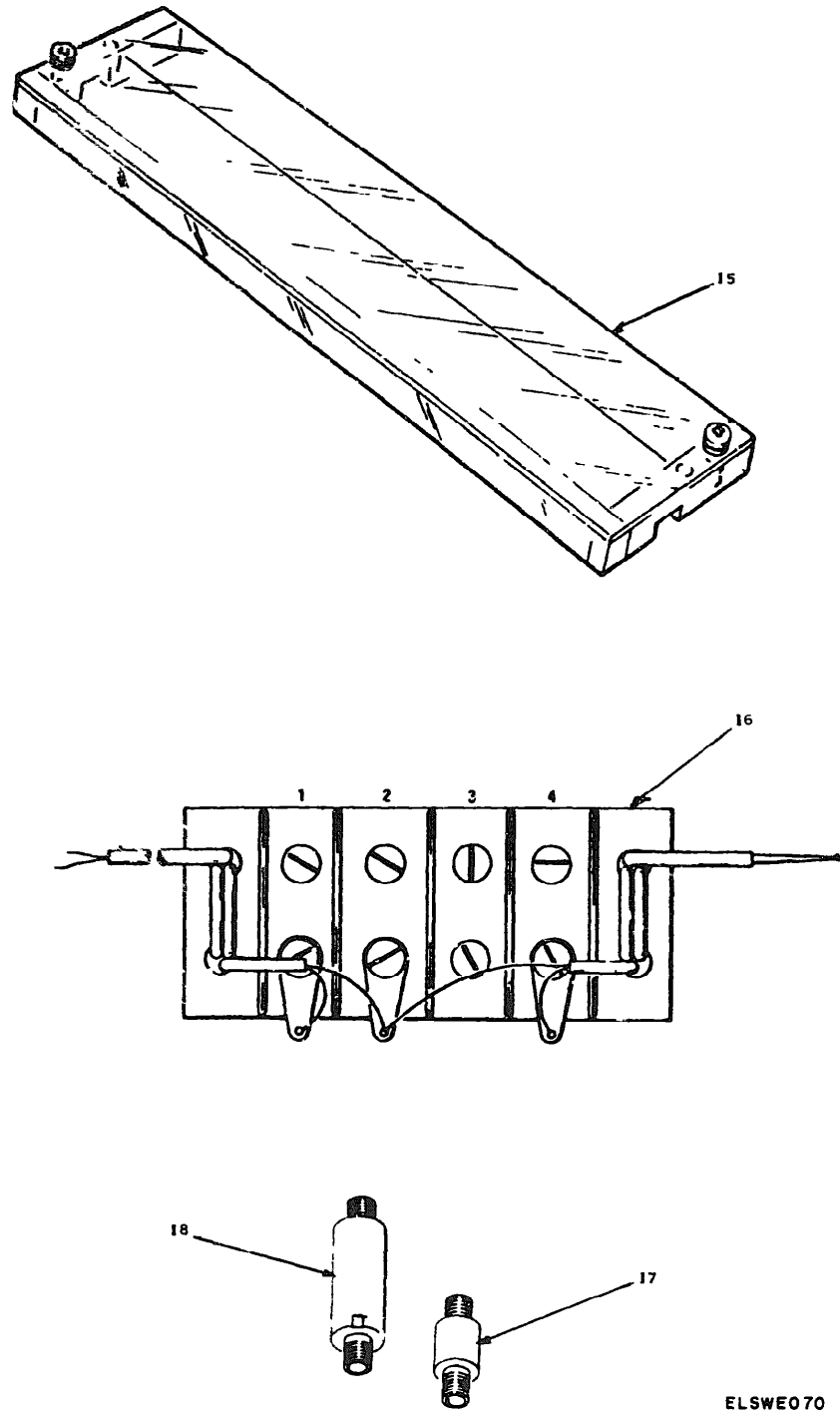
SECTION II

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Figure 39. Test Set Subassembly MX-99B4/APS-94D (Sheet 2 of 3).



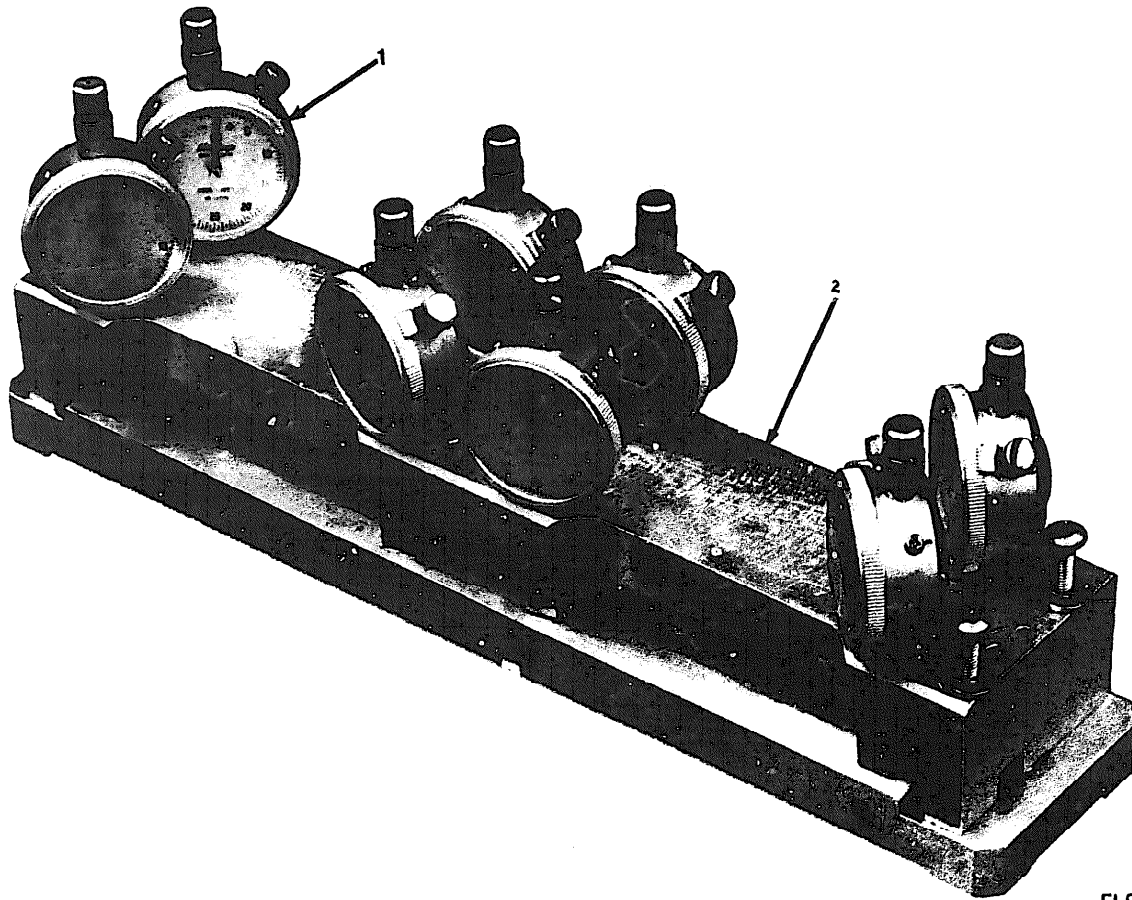
ELSWE070

Figure 39. Test Set Subassembly MX-99B4/APS-94D (Sheet 3 of 3)

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 03 TEST SET SUBASSEMBLY		
						MX-9984/APS-94D		
39	1	PAQFF	5841-01-058-8023	CY-7001/APS-94D	8005P	CASE, TEST SET.....	EA	1
39	2	PAFZ	5340-00-063-0666	SKM637	74284	HANDLE, BAIL.....	EA	1
39	3	PAFZZ	5340-00-972-5299	SKM410	74284	CATCH, CLAMPING.....	EA	2
39	4	XDFZZ	5340-00-480-6140	SKM649	74284	BUMPER, RUBBER.....	EA	4
39	5	PAFZZ	5340-00-999-8511	SKM638	74284	HINGE, BUTT.....	EA	2
39	6	PAQFF		MX9986APS94D	8005B	CIRCUIT CARD ASSEMB.....	EA	2
39	7	PAQFF	6625-01-058-7875	MX9985APS94D	8005B	ALIGNMENT FIXTURE, E.....	EA	1
39	8	XDOFF		MT4678APS94D	8005B	MOUNTING BASE, ELECT.....	EA	1
39	9	XDFZZ		CA4060-6	29372	PIN, ECCENTRIC.....	EA	2
39	10	XDFZZ		13478W	0654C	BUMPER, RUBBER.....	EA	4
39	11	XDFZZ		55P09524A001	94990	EXTRACTOR, ELEC CARD.....	EA	1
39	12	PAFZZ	6650-00-469-6682	SU54APS94D	8005B	MICROSCOPE, OPTICAL.....	EA	1
39	13	XDFZZ		CL4DEP1-0	99862	PIN, QUICK RELEASE.....	EA	2
39	14	XDFZZ		1311MS	06540	BUMPER, RUBBER.....	EA	5
39	15	PAFZZ		66P06739F001	94990	TOOL, ALIGNMENT, CRT.....	EA	1
39	16	PAFZZ		01P06741F001	94990	TC, HEATING ELEMENT.....	EA	1
39	17	PAQFF	5935-00-758-6778	830177-1	89110	FOCUS SPLICE.....	EA	1
39	18	PAQFF	5935-01-073-6933	858082-1	89110	ANODE SPLICE.....	EA	1



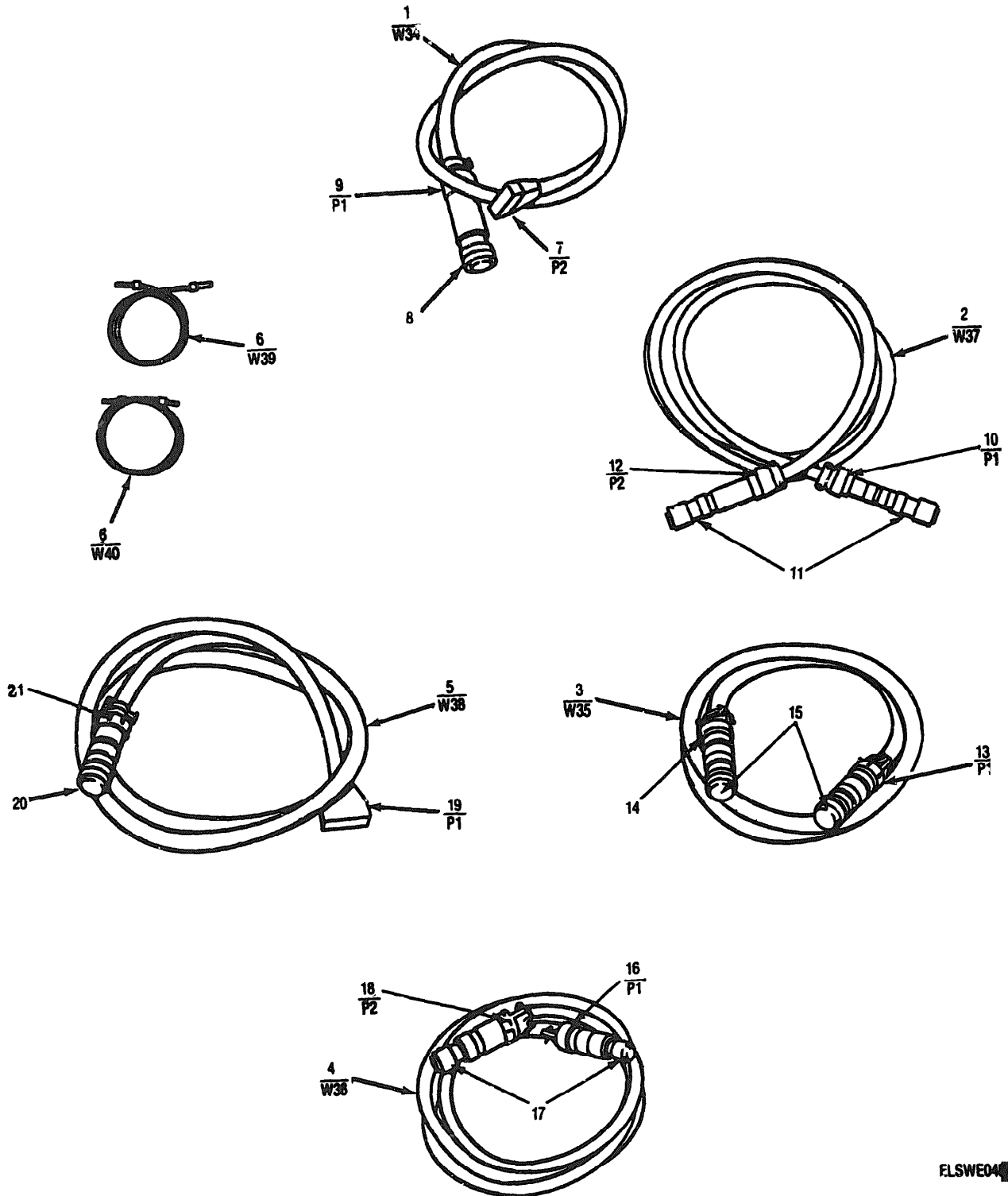
ELSWE047

Figure 40. Alignment Fixture MX-9985/APS-94D.

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCN	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 0301 ALIGNMENT FIXTURE		
						HA-3782/AF3-99U		
40	1	PAFZZ	5210-01-070-3999	34P06599F001	94990	INDICATOR, DAIL.....	EA	8
40	2	XDFZZ		66P06594F001	94990	TOOL, ALIGNMENT FXTR.....	EA	1



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Figure 41. GROUP CABLE ASSEMBLIES

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 0302 GROUP: CABLE ASSEMBLIES								
41	1	PAOFF	5995-01-072-5013	30P06623F001	94990	CABLE ASSEMBLY, SPEC.....	EA	1
41	2	PAOFF	5995-01-072-5016	30P06639F001	94990	CABLE ASSEMBLY, SPEC.....	EA	1
41	3	PAOFF		30P06642F001	94990	CABLE ASSEMBLY, SPEC.....	EA	1
41	4	PAOFF	5995-01-072-5015	30P06643F001	94990	CABLE ASSEMBLY, SPEC.....	EA	1
41	5	PAOFF	5995-01-072-5014	30P06644F001	94990	CABLE ASSEMBLY, SPEC.....	EA	1
41	6	PAOZZ		830614	00779	CABLE ASSEMBLY, POME.....	EA	2
GROUP 030201 CABLE ASSEMBLY SPECIAL PURPOSE ELECTRICAL, W34								
41	7	PAFZZ	5935-00-498-5785	M24308-1-2	81349	CONNECTOR, RECEPTAC.....	EA	1
41	8	XDFZZ		SE16E1212E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	1
41	9	PAFZZ	5935-00-060-6325	MS3116E14-19PY	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 030202 CABLE ASSEMBLY SPECIAL PURPOSE ELECTRICAL, W37								
41	10	PAFZZ	5935-00-755-3804	MS3116E14-19S	96906	CONNECTOR, PLUG, ELEC.....	EA	1
41	11	XDFZZ		SE16E1212E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	2
41	12	PAFZZ	5935-00-812-3268	MS3116E14-19P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 030203 CABLE ASSEMBLY SPECIAL PURPOSE ELECTRICAL, W35								
41	13	PAFZZ	5935-00-833-7056	MS3116E20-41SX	96906	CONNECTOR, PLUG, ELEC.....	EA	1
41	14	PAFZZ	5935-00-851-0233	MS3116E20-41P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
41	15	XDFZZ		SE16E2220E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	2
GROUP 030204 CABLE ASSEMBLY SPECIAL PURPOSE ELECTRICAL, W36								
41	16	PAFZZ	5935-00-850-9543	MS3116E20-16S	96906	CONNECTOR, PLUG, ELEC.....	EA	1
41	17	XDFZZ		SE16E2216E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	2
41	18	PAFZZ	5935-00-825-2515	MS3116E20-16P	96906	CONNECTOR, PLUG, ELEC.....	EA	1
GROUP 030205 CABLE ASSEMBLY SPECIAL PURPOSE ELECTRICAL, W38								
41	19	PAFZZ	5935-00-351-6135	M24308-1-3	81349	CONNECTOR, RECEPTAC.....	EA	1
41	20	XDFZZ		SE16E1512E3-0RS4	07418	ADAPTER, CONNECTOR.....	EA	1
41	21	XDFZZ		20419-12	71468	RETAINER, ELEC CONN.....	EA	1

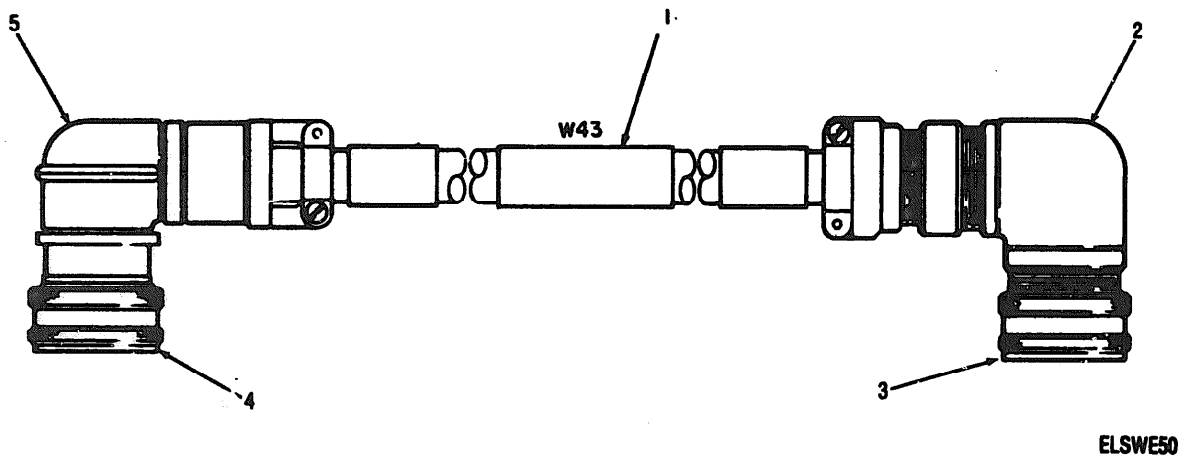


Figure 41A. Cable and Components of MX-9984/APS 94D



SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 030206 CABLE AND COMPONENTS OF MX-9984/APS-94D								
N	43A	1	PAOFF	30P1478N001	94990	CABLE ASSEMBLY.....	EA	1
N	43A	2	XDFZZ	5935-01-072-4008 SM-A-878621-3	80063	BACKSHELL.....	EA	1
N	43A	3	PAFZZ	MS27467T25835P	96906	CONNECTOR.....	EA	1
N	43A	4	PAFZZ	MS27467T25845S	96906	CONNECTOR.....	EA	1
N	43A	5	XDFZZ	SM-A-878431-3	80063	BACKSHELL.....	EA	1

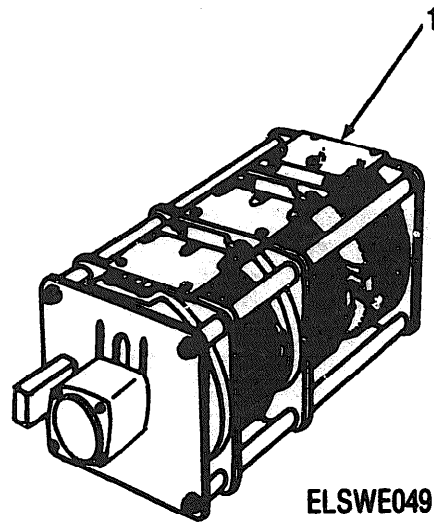


Figure 42. Special Tools.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FDCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 99 SPECIAL TOOLS								
42	1	PEFDD	5950-00-557-6988	M2G3	24655	TRANSFORMER VARIABLE POWER..... BDI: 1 AUTH FOR 1-10 EQUIP	EA	1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX					
NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX.			TM 11-6625-1833-23P		
STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-007-2002	16	3	5305-00-066-7327	3	42
5910-00-007-2003	16	12	5935-00-067-3371	12	24A
5910-00-007-2138	12	76	5905-00-067-6473	9	23
5910-00-007-3974	19	8	5905-00-067-9079	32	26
5910-00-007-3974	30	1	5910-00-68-3887	14	3
5910-00-007-3974	32	8	5305-00-068-5287	3	66
5910-00-010-8664	6	7	5961-00-070-9612	10	26
5910-00-010-8666	10	3	5961-00-070-9612	31	24
5910-00-010-8666	19	4	5325-00-074-3301	6	22
5910-00-010-8666	20	5	5961-00-079-6908	34	12
5910-00-010-8666	34	6	5905-00-080-5899	32	35
590-00-010-8715	11	2	5910-00-082-4767	7	1
5910-00-010-8717	11	4	5910-00-082-4767	9	3
5910-00-010-8718	9	2	5961-00-083-5611	22	47
5910-00-010-8718	10	2	5935-00-086-2368	12	5
5910-00-010-8718	12	37	5935-00-087-0194	38	65
5910-00-010-8710	16	8	5935-00-087-0194	38	68
5910-00-010-8718	24	3	5305-00-088-9665	3	41
5910-00-010-8718	25	1	5305-00-088-9666	3	81
5910-00-010-8718	34	5	5910-00-097-8057	5	2
5910-00-010-8718	36	1	5910-00-103-7748	19	2
5905-00-011-3377	20	1	5905-00-104-3120	12	53
5905-00-011-4583	28	20	5905-00-104-5755	13	17
5961-00-011-7110	4	10	5905-00-104-5755	14	17
5961-00-011-7110	10	7	5905-00-104-8330	17	13
5961-00-011-7110	19	16	5905-00-104-8334	15	45
5962-00-014-6189	32	2	5905-00-104-8348	15	23
5910-00-021-8075	11	6	5905-00-104-8358	4	17
5910-00-021-8076	11	5	5905-00-104-8363	5	15
5910-00-022-2760	7	2	5905-00-104-8368	4	24
5910-00-022-2760	30	2	5905-00-104-8368	13	16
5910-00-022-2760	31	5	5905-00-104-8368	14	16
5910-00-022-2760	32	5	5905-00-104-8368	16	61
5961-00-022-5664	13	3	5905-00-104-8368	24	15
5961-00-022-5664	14	5	5905-00-104-8368	34	17
5961-00-022-5664	15	10	5961-00-104-8426	23	9
5961-00-022-5664	16	13	5905-00-105-7644	10	15
5961-00-022-5664	23	6	5905-00-105-7764	4	13
5961-00-022-5670	17	5	5905-00-105-7764	9	11
5950-00-042-9865	25	5	5905-00-105-7764	10	14
5910-00-044-4355	23	3	5905-00-105-7764	13	12
5910-00-044-4355	28	6	5905-00-105-7764	14	12
5910-00-044-4355	34	4	5905-00-105-7764	15	24
5935-00-044-5869	6	19	5905-00-105-7764	16	58
5999-00-050-1802	32	45	5905-00-105-7764	23	38
5961-00-050-7499	13	8	5905-00-105-7767	23	28
59610-00-050-7499	15	13	5905-00-106-1356	16	52
5961-00-050-7499	23	10	5930-00-106-1404	22	61
5961-00-050-7499	24	8	5905-00-106-3666	3	82
5961-00-050-7499	25	8	5905-00-106-3666	4	12
5305-00-051-0227	3	27	5905-00-106-3666	5	18
5961-00-052-0666	15	49	5905-00-106-3666	13	11
5905-00-052-1794	24	11	5905-00-106-3666	14	11
5305-00-054-5650	3	22	5905-00-106-3666	15	41
5305-00-054-5652	3	34	5905-00-106-3666	17	12
5305-00-054-6652	3	77	5905-00-106-3666	22	25
5305-00-054-6653	3	49	5905-00-106-3666	23	29
5305-00-054-6655	3	48	5905-00-106-3666	27	23
5305-00-059-3656	3	70	5905-00-106-3666	28	17
5305-00-059-3660	38	41	5905-00-106-3666	33	6
5305-00-059-3660	38	45	5905-00-106-3666	34	27
5305-00-059-3660	38	49	5999-00-106-3926	7	2
5305-00-059-3660	34	11	5999-00-106-3926	9	31
5961-00-059-4464	34	28	5999-00-106-3926	10	29
5905-00-060-1968	22	60	5999-00-106-3926	13	29
5910-00-060-2420	9	22	5999-00-106-3926	15	50
5905-00-060-2488	15	20	5999-00-106-3926	17	16
5905-00-060-3731	38	56	5999-00-106-3926	19	32
5935-00-060-6319	38	59	5999-00-106-3926	23	48
5935-00-060-6319	41	9	5999-00-106-3926	25	22
5935-00-060-6325	32	38	5999-00-106-3926	34	31
5935-00-060-6325	20	27	5930-00-106-6962	22	41
5905-00-061-0739	6	29	5905-00-107-0656	15	25
5905-00-061-3426	12	20	5905-00-107-0656	23	19
5961-00-061-8239	15	32	5905-00-107-0656	27	22
5935-00-062-1213	39	2	5905-00-108-6922	23	24
5905-00-062-2297	31	12	5905-00-110-0196	25	10
5340-00-063-0666	14	4	5905-00-110-0310	15	34A
5961-00-063-1814	16	11	5905-00-110-0310	15	19
5910-00-064-4697	3	1	5905-00-110-0388	23	20
5935-00-064-9080					

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5999-00-110-1037	15	92	5905-00-126-6683	4	14
5905-00-110-7620	4	18	5905-00-126-6683	9	21
5905-00-110-7620	5	12	5905-00-126-6683	23	37
5905-00-110-7620	9	13	5905-00-126-6683	27	18
5905-00-110-7620	10	10	5340-00-127-0155	3	21
5905-00-110-7620	13	10	5935-00-131-0727	12	83
5905-00-110-7620	14	15	5905-00-131-1255	23	22
5905-00-110-7620	15	22	5935-00-131-9681	9	7
5905-00-110-7620	17	9	5935-00-131-9681	10	5
5905-00-110-7620	23	39	5935-00-131-9681	19	13
5905-00-110-7620	27	27	5935-00-131-9681	20	10
5905-00-110-7620	28	54	T e x t	28	9
5905-00-110-7620	31	17	5935-00-131-9681	35	5
5905-00-110-7620	34	26	5935-00-131-9691	9	6
5905-00-110-7620	15	43	5935-00-131-9693	28	10
5905-00-111-1679	4	19	5935-00-131-9697	28	8
5905-00-111-1679	11	16	5935-00-131-9728	19	14
5910-00-111-1693	15	7	5935-00-131-9728	20	9
5905-00-111-4727	13	13	5935-00-131-9728	27	14
5905-00-111-4727	14	13	5905-00-135-3973	15	37
5905-00-111-4727	16	59	5905-00-135-3975	32	33
5905-00-111-4750	23	43	5910-00-136-1037	16	6
5905-00-111-4852	15	31	5910-00-136-1037	27	5
5905-00-111-8357	17	11	5910-00-136-1037	28	5
5910-00-113-5276	4	3	5910-00-136-1037	34	3
5910-00-113-5312	16	5	5961-00-136-4161	32	13
5910-00-113-5499	4	1	5962-00-138-1490	5	27
5910-00-113-5499	5	1	5905-00-138-3376	11	12
5910-00-113-5499	12	74	5905-00-139-1922	5	20
5910-00-113-5499	15	5	5961-00-139-1931	22	54
5910-00-113-5499	16	4	5905-00-139-2371	28	49
5910-00-113-5499	17	2	5905-00-141-0592	30	8
5910-00-113-5499	23	4	5905-00-141-0595	17	10
5910-00-113-5499	27	11	5905-00-141-0743	4	25
5910-00-113-5499	28	6A	5905-00-141-0743	5	17
5910-00-113-5499	33	2	5905-00-141-0743	15	40
5905-00-114-0708	11	15	5905-00-141-0743	27	26
5905-00-114-0710	22	24	5905-00-141-1130	15	35
5905-00-114-0711	13	18	5905-00-141-1183	13	14
5905-00-114-0711	15	18	5905-00-141-1183	14	14
5905-00-114-0711	16	49	5905-00-141-1183	16	63
5905-00-114-0711	22	37	5905-00-141-1183	28	18
5905-00-114-0711	23	18	5905-00-141-1183	34	16
5905-00-114-0711	25	17	5905-00-142-7439	11	10
5905-00-114-0711	27	19	5905-00-142-7439	12	81
5905-00-114-0711	32	31	5905-00-144-4190	19	5
5905-00-114-0711	34	25	5905-00-144-4381	16	9
5905-00-114-5339	16	36	5905-00-144-4381	25	2
5905-00-114-5343	4	15	5905-00-144-4383	31	2
5905-00-114-5343	32	36	5905-00-144-4383	12	46
5905-00-114-5381	13	19	5905-00-144-4383	25	3
5905-00-115-3560	35	11	5905-00-145-9617	9	18
5905-00-115-3565	34	22	5935-00-146-4144	24	4
5905-00-115-8055	4	22	5962-00-148-4145	4	27
5905-00-115-8055	11	25	5905-00-152-8441	11	20
5905-00-115-8055	15	42	5905-00-155-0081	9	17
5905-00-116-8554	11	26	5910-00-156-5999	11	3
5905-00-116-8555	5	13	5990-00-160-1124	22	7
5905-00-116-8556	4	20	5925-00-173-7158	12	44
5905-00-116-8556	23	36	5905-00-175-4315	3	64
5905-00-118-4559	27	25	5961-00-177-3356	11	11
5905-00-119-3503	41	3	5905-00-177-7486	20	19
5905-00-119-3503	22	41	5905-00-177-7486	32	19
5905-00-119-3504	15	44	5930-00-179-4558	22	39
5905-00-119-3505	23	21	5905-00-180-8301	16	55
5905-00-119-8768	33	5	5905-00-180-8303	20	29
5905-00-119-8812	23	42	5330-00-182-3104	22	45
5905-00-119-9108	28	40	6210-00-183-0453	12	71
5905-00-120-9154	5	10	6210-00-183-0453	22	15
5905-00-120-9154	13	15	5905-00-184-7703	4	21
5905-00-120-9154	14	18	5910-00-185-3581	19	7
5905-00-120-9154	16	63	5961-00-187-2477	5	5
5905-00-120-9154	23	40	5961-00-187-2477	6	10
5905-00-120-9154	32	37	5961-00-187-2477	7	4
5905-00-121-9932	15	26	5961-00-187-2477	12	33
5905-00-121-9932	23	27	5961-00-187-2477	15	9
5905-00-121-9932	36	9	5961-00-187-2477	21	1
5905-00-121-9986	27	43	5961-00-187-2477	22	26
5910-00-124-0659	11	1	5961-00-187-2477	23	7
5910-00-124-0659	19	9	5910-00-189-4248	13	2

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-189-4248	14	2	6210-00-357-7019	3	43
5910-00-189-4248	15	2	6210-00-357-7019	12	70
6625-00-191-7431	21A	6	6210-00-357-7019	22	6
5950-00-192-9619	6	12	2915-00-392-2595	23	49
6625-00-194-2856	37	1	2915-00-392-2595	27	47
5905-00-194-8390	11	17	2915-00-392-2595	28	57
5905-00-195-3473	27	28	2915-00-392-2595	32	46
5935-00-195-3977	22	38	2915-00-392-2595	34	32
5935-00-195-3977	37	19	5841-00-401-4503	27	3
5935-00-195-3977	38	46	5841-00-401-4511	27	1
5935-00-195-3978	12	30	5841-00-401-4511	28	2
5935-00-195-3978	37	21	5841-00-401-4512	19	1
5935-00-195-3978	38	38	5841-00-401-4512	27	4
5935-00-195-3980	12	2	5841-00-401-4512	28	3
5935-00-195-3980	38	42	5905-00-401-7424	30	18
5935-00-195-3984	22	42	5905-00-401-7424	31	18
5935-00-195-3984	38	44	5905-00-401-7424	32	23
5905-00-201-6735	4	23	5905-00-401-7425	20	31
5905-00-223-2741	11	23	5905-00-401-7425	32	30
5935-00-223-2906	3	11	5905-00-401-7426	14	20
5935-00-223-2906	12	3	5905-00-401-7426	16	28
5935-00-223-2906	22	16	5905-00-401-7431	32	32
5935-00-223-2907	3	11	5905-00-401-7433	11	21
5935-00-223-2907	12	26	5905-00-401-7702	12	66
5935-00-223-2907	22	19	5905-00-401-7814	15	1
5950-00-224-6130	12	39	5905-00-401-8702	6	36
5905-00-225-4028	16	33	5905-00-402-1471	12	23
5905-00-226-3564	16	53	5905-00-402-1472	12	22
5961-00-226-8579	10	8	5905-00-402-1676	19	6
5961-00-226-8584	13	5	5945-00-402-7455	12	48
5961-00-226-8584	14	7	5962-00-402-7811	13	24
5961-00-226-8584	15	16	6625-00-403-1052	38	5
5961-00-226-8584	16	18	6625-00-403-1053	38	1
5961-00-226-8584	23	8	5905-00-403-8837	20	18
5961-00-226-8584	30	7	6625-00-405-4539	22	50
5961-00-226-8584	32	6	5905-00-405-8260	23	23
5961-00-226-8584	32	12	5925-00-406-4206	12	47
5961-00-226-8584	33	4	5905-00-406-9818	24	12
5961-00-226-8584	35	6	5905-00-407-0082	32	17
5905-00-230-7623	9	27	5905-00-407-1932	28	29
5962-00-232-3948	16	2	5355-00-408-2638	12	32
5905-00-233-4667	28	39	5905-00-408-8527	27	40
5950-00-233-4673	12	61	5970-00-410-5964	6	14
5905-00-235-3338	28	51	5905-00-411-1851	32	40
5905-00-236-0868	28	53A	5935-00-412-0550	22	40
5905-00-236-6012	28	36	5935-00-412-0550	37	20
5905-00-236-6015	27	41	5935-00-412-0550	38	40
5905-00-236-6022	28	44	5905-00-412-0760	19	24
5905-00-236-6028	28	26	5905-00-412-0760	35	9
5905-00-236-6033	28	23	6625-00-412-2025	38	6
5905-00-237-2077	28	28	5905-00-412-3533	27	29
5905-00-238-0914	28	38	5905-00-412-3776	31	15
5905-00-246-8695	25	12	5905-00-412-4044	16	43
5905-00-247-8732	15	28	5905-00-412-4045	19	21
5905-00-247-9038	27	37	5910-00-412-9235	27	8
5990-00-248-4938	12	82	6625-00-412-9242	38	4
6625-00-248-4598	12	60	3010-00-419-9622	22	35
5910-00-261-8810	27	10	5945-00-421-0885	12	47
5910-00-261-8810	3	88	5935-00-421-5931	3	11
5910-00-261-8810	5	11	5935-00-421-5931	12	27
5910-00-261-8810	15	38	5935-00-421-5931	22	20
5910-00-261-8810	4	6	5905-00-421-6287	11	13
5910-00-261-8810	16	10	5930-00-422-3519	3	16
5910-00-261-8810	20	3	3010-00-422-4482	12	72
5910-00-261-8810	27	6	3010-00-422-4482	22	36
5910-00-261-8810	4	4	5962-00-430-7300	13	21
5905-00-264-4752	23	30	5962-00-430-7300	14	22
5962-00-264-4822	11	33	5962-00-430-7301	14	26
5962-00-264-4822	3	35	5962-00-430-7303	13	22
5962-00-264-4822	12	8	5962-00-430-7305	13	20
5962-00-264-4822	22	22	5905-00-431-5150	11	18
5905-00-273-9607	24	10	5905-00-431-5151	5	9
5905-00-279-1747	15	21	5905-00-431-7827	16	42
5905-00-279-2302	24	13	5905-00-433-1853	16	38
5905-00-279-2527	10	21	6625-00-433-2383	12	35
5905-00-306-1097	24	14	6625-00-433-2386	37	8
5962-00-350-8406	16	1	6625-00-433-2387	37	14
5961-00-351-0451	5	25	6625-00-433-2388	37	16
5935-00-351-6135	41	19	6625-00-433-2389	37	10
5935-00-355-4919	3	54	6625-00-433-2390	37	12

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-433-6483	30	11	6625-00-477-9965	38	8
6625-00-434-5619	35	1	5935-00-478-7186	37	13
6625-00-434-5637	22	64	5905-00-479-9955	28	53
6625-00-434-5653	33	1	5905-00-479-9956	28	21
6625-00-441-9282	12	58	5905-00-480-4032	27	30
6625-00-441-9283	12	56	5905-00-480-5193	5	21
6625-00-441-9396	8	2	5340-00-480-6140	39	4
6625-00-441-9397	8	1	5340-00-480-6143	11	7
6625-00-441-9398	6	13	5935-00-481-0920	3	15
6625-00-441-9400	24	1	5910-00-481-1104	27	7
5355-00-444-2218	12	31	5905-00-481-8454	11	14
5905-00-448-5085	5	19	5905-00-481-8456	11	22
5961-00-448-9389	5	8	5962-00-481-8718	13	26
5961-00-448-9389	6	6	5962-00-481-8718	14	27
5961-00-448-9389	15	14	5905-00-482-1301	25	18
5961-00-448-9389	23	13	5910-00-488-5083	4	2
5961-00-448-9389	24	7	6625-00-489-0427	37	3
5961-00-448-9389	30	5	5935-00-489-2096	37	9
6625-00-449-7476	12	57	6625-00-489-2650	38	13
5841-00-449-7478	18	1	6625-00-489-2653	38	12
5841-00-449-7479	18	2	6625-00-489-2655	38	2
5841-00-449-7491	29	2	6625-00-489-2658	38	11
5841-449-7492	29	3	6625-00-489-2659	38	15
5950-00-450-9733	22	48	6625-00-489-2660	38	3
5999-00-452-1339	3	28	6625-00-489-2661	38	14
5999-00-452-1339	12	79	5930-00-489-6985	3	7
5962-00-453-7652	14	23	5905-00-489-7703	20	26
5962-00-453-7692	13	25	5930-00-491-0643	3	19
5962-00-453-7692	14	21	5930-00-491-0643	12	1
5962-00-453-7692	31	21	5930-00-491-0643	22	14
5962-00-453-7737	31	19	5935-00-491-2096	37	11
5905-00-458-9346	19	20	5935-00-491-2096	37	15
5905-00-458-9349	32	41	5935-00-491-2096	37	17
5905-00-458-9500	19	25	5905-00-491-6387	27	44
5905-00-458-9500	20	25	5905-00-491-6388	28	32
5905-00-458-9500	31	14	5905-00-491-6389	10	23
5905-00-458-9500	32	2	5930-00-491-8714	3	3
5950-00-459-8638	22	33	5930-00-491-8714	12	10
5910-00-460-0839	15	4	5930-00-491-8714	22	11
5910-00-460-0848	17	1	5905-00-491-8804	27	30
5950-00-460-4066	22	9	5905-00-491-8807	27	39
5961-00-463-3091	6	20	6625-00-493-3010	38	20
5961-00-463-3096	6	23	6625-00-493-7476	38	21
5962-00-463-3210	31	22	6625-00-493-7476	38	22
5905-00-464-4177	27	24	6625-00-493-7478	38	10
5905-00-466-1215	32	34	6625-00-494-6616	38	9
5905-00-466-1217	20	17	5910-00-495-0042	9	1
5905-00-466-1217	32	21	5910-00-495-0042	10	1
5905-00-466-1218	20	23	5905-00-496-7125	9	14
5905-00-466-1218	32	20	5909-00-496-7125	10	12
5905-00-468-3025	28	30	5905-00-496-9337	28	24
5905-00-468-3026	28	19	5935-00-497-4249	38	51
5905-00-468-3030	28	34	5935-00-498-5785	41	7
5905-00-468-3035	28	27	5961-00-499-7250	9	30
6650-00-469-6682	39	12	5841-00-499-7493	29	1
5355-00-469-6959	22	4	5905-00-506-8835	10	9
6625-00-470-2226	22	51	5905-00-506-9023	6	21
5905-00-471-2233	12	40	5961-00-532-1379	17	7
5905-00-471-2410	35	14	5905-00-539-2573	22	58
5905-00-471-2439	28	52	5315-00-550-5011	11	24
5905-00-471-2440	28	31	5905-00-552-3826	12	50
5905-00-471-2441	28	41	5905-00-552-3826	22	59
5905-00-471-2442	28	25	5355-00-556-0145	3	6
5905-00-471-2443	28	33	5355-00-556-0145	22	12
5905-00-471-2444	28	22	5355-00-556-3350	3	5
5905-00-471-2446	9	28	5905-00-568-6950	16	24
5905-00-471-2450	34	23	5905-00-568-6975	16	26
5905-00-471-2451	10	17	5905-00-577-3973	12	51
5905-00-471-2453	10	13	5961-00-577-6084	19	11
6625-00-471-8693	12	59	5961-00-577-6084	35	4
5905-00-472-1049	28	48	5905-00-577-9616	12	52
5905-00-472-1050	28	37	5961-00-579-4965	16	66
5905-00-472-1051	27	42	5905-00-581-0447	22	57
5905-00-472-1056	9	16	5905-00-581-6187	12	54
5905-00-472-3470	9	25	5905-00-583-5152	22	55
5999-00-477-9929	3	29	5961-00-586-5130	9	9
599-00-477-9929	1	78	5310-00-595-6211	3	25
5999-00-477-9931	3	23	5961-00-615-0095	15	11
5999-00-477-9931	12	80	5930-00-615-7880	12	64
6625-00-477-9964	38	7	5930-00-615-9376	22	30

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-617-5089	19	18	5905-00-773-0881	25	13
5905-00-617-5091	20	32	5905-00-777-6846	34	15
5905-00-617-5091	30	12	5905-00-777-6846	36	4
5905-00-617-5091	32	18	5905-00-780-8234	19	27
5905-00-617-5093	30	13	5340-00-782-8737	3	79
5310-00-619-5149	3	68	5905-00-784-786-0475	16	15
5310-00-619-5280	3	78	5905-00-786-1728	28	50A
5930-00-655-1514	12	7	5961-00-787-5305	16	16
5930-00-655-1514	22	32	5961-00-787-5305	23	15
5930-00-655-1514	12	6	5961-00-787-5305	27	15
5930-00-655-1522	22	31	5905-00-800-8325	36	5
5930-00-655-1582	3	20	5935-00-806-8762	22	53
5930-00-655-1582	22	62	5310-00-807-1471	3	26
5355-00-680-1357	3	4	5905-00-810-7808	5	9
5355-00-680-1357	12	9	5905-00-811-7108	16	47
5355-00-680-1357	22	13	5935-00-812-2815	38	29
5940-00-682-2477	3	24	5935-00-812-3268	38	35
5905-00-686-3377	25	16	5935-00-812-3268	41	12
5905-00-686-3379	34	20	5910-00-813-0406	34	7
5905-00-689-6799	22	65	5935-00-814-6598	38	53
5905-00-689-9777	16	44	5905-00-814-8586	10	11
5950-00-701-5926	14	6	5905-00-814-8586	25	19
5950-00-701-5926	31	9	5935-00-816-8643	38	25
5950-00-701-5929	16	14	5961-00-821-2309	16	68
5940-00-704-8090	6	8	5961-00-821-2309	19	30
5355-00-713-6210	22	3	5961-00-821-2309	30	15
5905-00-717-5884	36	2	5940-00-822-2945	3	80
5905-00-720-4365	4	16	5935-00-823-0834	38	62
5905-00-0721-3726	23	33	5935-00-823-0872	38	32
5310-00-722-5998	3	40	5905-00-823-3538	9	19
5935-00-722-7845	12	55	5905-00-823-3611	19	19
5961-00-723-3602	17	4	6625-00-823-5385	20	7
5950-00-724-6215	4	8	5962-00-824-4644	23	1
5950-00-724-6215	5	6	5962-00-824-4644	27	2
5905-00-726-9668	19	26	5962-00-824-4644	28	1
5905-00-726-9758	12	45	5962-00-824-4644	34	1
5905-00-726-9795	5	14	5905-00-824-8792	28	20
5905-00-726-9828	9	12	5905-00-824-8807	28	42
5910-00-727-4005	6	3	5935-00-825-2515	41	18
5905-00-728-6124	16	62	5961-00-826-0491	25	21
5905-00-728-6136	16	40	5905-00-826-1718	23	25
5905-00-728-6136	35	8	5905-00-826-1718	25	14
5905-00-728-6138	16	27	6625-00-826-7058	20	8
5905-00-728-6138	20	21	4130-00-827-8575	3	51
5905-00-728-6141	19	28	5905-00-828-2416	11	19
5905-00-728-6151	27	21	5961-00-828-7481	17	14
5905-00-728-6151	34	18	5935-00-828-8997	12	14
5905-00-734-1044	9	15	5935-00-828-8999	12	19
5905-00-734-1048	10	16	5961-00-833-3043	28	56
5905-00-734-1062	9	26	5905-00-833-5814	15	27
5905-00-752-3597	23	26	5905-00-833-6279	27	31
5905-00-752-3597	36	11	5905-00-833-6279	28	15
5905-00-752-3834	22	56	5905-00-833-6619	38	26
5905-00-752-3976	15	33	5935-00-833-7056	38	60
5905-00-754-7892	7	9	5935-00-833-7056	41	13
5935-00-754-8787	38	57	5905-00-834-2968	25	11
5935-00-00-8795	12	49	5935-00-835-4862	38	54
5935-00-755-3804	38	37	5905-00-835-6675	15	30
5935-00-755-3804	41	10	5961-00-836-0382	22	44
5905-00-758-4789	23	31	5935-00-836-1417	38	23
5935-00-758-6778	39	17	5905-00-841-3122	15	39
5905-00-761-5758	20	30	5905-00-841-3122	20	22
5905-00-761-5758	31	13	5905-00-841-4526	9	24
6625-00-762-4906	37	2	5961-00-842-2624	17	6
6625-00-762-4923	37	6	5935-00-842-9342	38	34
5905-00-763-4058	10	19	5905-00-843-9014	9	20
5905-00-763-4058	16	65	5935-00-844-2737	12	24
6240-00-763-7744	3	2	5961-00-845-6458	32	44
6240-00-763-7744	12	69	5961-00-846-9157	16	67
6240-00-763-7744	22	5	5905-00-847-2117	36	6
5905-00-764-2469	19	22	5905-00-847-3435	34	21
5905-00-764-2481	16	64	5961-00-847-5246	5	24
5905-00-764-3100	10	18	5961-00-847-5246	15	48
5910-00-764-8559	6	18	5961-00-847-5246	31	25
5961-00-765-4589	9	8	5961-00-847-7288	13	1
5961-00-765-4589	10	6	5961-00-847-7288	14	1
5961-00-765-4589	15	17	5961-00-847-7288	15	3
5961-00-765-4589	19	15	5961-00-847-7288	23	5
5961-00-765-4589	25	6	5961-00-847-7288	32	4
5961-00-765-4589	34	14	5905-00-848-0035	28	50



PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
CM05ED470J03	81349	23	3	JANIN4148	81349	19	10
CM05ED470J03	81349	28	6	JANIN4148	81349	28	7
CM05ED470J03	81349	34	4	JANIN4148	81349	35	3
CM05ED101103	81349	23	2	JANIN4148-1	81349	11	8
CM06F0102J03	81349	17	3	JANIN746A	81349	5	24
CM06ED152J03	81349	19	5	JANIN746A	81349	15	48
CM130FD152J03	81349	6	3	JANIN746A	81349	31	25
CPV09A3KF224KM	81349	6	9	JANIN749A	81349	19	31
COR29A1MCI04J3P	81349	16	7	JANIN751A	81349	19	30
CO09A3PC353F3	81349	27	7	JANIN751A	81349	30	15
CR19AU2-048000MHZ	81349	4	40	JANIN752A	81349	32	43
CR60AU5-000MHZ	80058	13	27	JANIN754A	81349	33	7
CSR13B476ML	81349	27	6	JANIN756A	81349	32	44
CSR13C107ML	81349	27	8	JANIN757A	81349	28	56
CSR13C336KL	81349	13	2	JANIN758A	81349	15	46
CSR13C336KL	81349	14	2	JANIN759A	81349	16	67
CSR13C336KL	81349	15	2	JANIN943B	81349	15	49
CSR13E106ML	81349	31	1	JANIN944B	81349	28	55
CSR13E225KL	81349	16	3	JANIN944B	81349	32	42
CSR13E336ML	81349	16	10	JANIN968B	81349	27	46
CSR13E336ML	81349	20	3	JAN2N2060	81349	9	8
CSR13F476KL	81349	31	3	JAN2N2060	81349	10	6
CSR13F685ML	81349	16	9	JAN2N2060	81349	15	17
CSR13F685ML	81349	25	2	JAN2N2060	81349	19	15
CSR13F685ML	81349	31	2	JAN2N2060	81349	25	6
CSR13G105KL	81349	9	1	JAN2N2060	81349	34	14
CSR13G105KL	81349	10	1	JAN2N2218	81349	34	11
CSR13G105ML	81349	16	6	JAN2N2219	81349	13	8
CSR13G105ML	81349	27	5	JAN2N2219	81349	15	13
CSR13G105ML	81349	28	5	JAN2N2219	81349	23	10
CSR13G105ML	81349	34	3	JAN2N2219	81349	24	8
CSR13G474KL	81349	19	7	JAN2N2219A	81349	25	9
CSR13G475KL	81349	32	6	JAN2N2219A	81349	16	21
CX12240U6FT	80058	38	9	JAN2N2219A	81349	20	15
CX12241U6FT	80058	38	10	JAN2N2222	81349	13	5
CX12296U3FT	80058	38	1	JAN2N2222	81349	14	7
CX12323U3FT	80058	38	3	JAN2N2222	81349	15	16
CX12324U3FT	80058	38	5	JAN2N2222	81349	16	18
CX12326U8FT	80058	38	11	JAN2N2222	81349	23	8
CX12326U8FT	80058	38	12	JAN2N2222	81349	30	6
CX12328U8FT	80058	38	13	JAN2N2222	81349	32	7
CX12331U3FT	80058	38	2	JAN2N2222	81349	32	12
CX12332U8FT	80058	38	4	JAN2N2222	81349	33	4
CX12333U8FT	80058	38	6	JAN2N2222	81349	35	6
CX12334U5FT	80058	38	7	JAN2N2222A	81349	4	9
CX12335U8FT	80058	38	8	JAN2N2369A	81349	13	9
CX12336U4FT	80058	38	14	JAN2N2369A	81349	14	10
CX12337U4FT	80058	38	15	JAN2N2369A	81349	32	10
CX12338U2FT	80058	38	20	JAN2N2904	81349	34	13
CY-7001/APS-94D	80058	39	1	JAN2N2905A	81349	23	11
CY6826APS94D	80058	21A	6	JAN2N2905A	81349	24	6
C26D1-8	15755	3	62	JAN2N2905A	81349	25	7
DF63A	02735	6	15	JAN2N2905A	81349	31	10
DPKB101PNA	71468	22	34	JAN2N3251A	81349	13	6
DPKB101PNA	71468	37	18	JAN2N3251A	81349	14	8
DPKB101PNA	71468	38	48	JAN2N3251A	81349	15	15
DPKB101PVA	71468	22	40	JAN2N3251A	81349	16	19
DPKB101PVA	71468	37	20	JAN2N3251A	81349	32	11
DPKB101PVA	71468	38	40	JAN2N3251A	81349	32	13
DPKB101SNA	71468	22	38	JAN2N3439	81349	17	5
DPKB101SNA	71468	37	19	JAN2N3501	81349	4	10
DPKB101SNA	71468	38	46	JAN2N3501	81349	10	7
DPKB101SVA	71468	12	30	JAN2N3501	81349	19	16
DPKB101SVA	71468	37	21	JAN2N3715	81349	5	8
DPKB101SVA	71468	38	38	JAN2N3715	81349	6	6
DPKB64PMA	71468	12	2	JAN2N3715	81349	15	14
DPKB64PMA	71468	38	42	JAN2N3715	81349	23	13
DPKB64SMA	71468	22	42	JAN2N3715	81349	24	7
DPKB64SMA	71468	38	44	JAN2N3715	81349	30	5
D140	05987	3	78	JAN2N3740	81349	22	54
EGH8RAW7	86197	22	7	JAN2N3743	81349	17	7
ETH8A4	86197	12	82	JAN2N3811	81349	34	12
FT039B01	81349	6	8	JAN2N3823	81349	23	9
HA2-2600-2	34371	5	23	JAN2N4351	81349	23	16
JANIN3022B	81349	22	44	JAN2N4351	81349	27	16
JANIN3895	81349	24	2	JAN2N4351	81349	28	12
JANIM3595	81349	30	4	JAN2N4352	81349	16	17
JANIN3595	81349	31	6	JAN2N4352	81349	23	17
JANIN3824A	81349	15	47	JAN2N4352	81349	27	17
JANIN4114	81349	5	26	JAN2N4352	81349	28	11

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
JAN2N688	81349	17	6	MS3110E12-105	96906	12	24
JAN2N718A	81349	16	16	MS3110E12-10SW	96906	12	24A
JAN2N718A	81349	23	15	MS3110E12-3P	96906	12	4
JAN2N718A	81349	27	15	MS3110E14-19P	96906	12	20
JAN2N930	81349	10	8	MS3110E14-19PW	96906	12	23
				MS3110E14-19S	96906	3	18
				MS3110E14-19S	96906	12	21
				MS3110E14-19SW	96906	12	22
				MS3110E14-19SY	96906	3	15
				MS3110E14-5P	96906	12	5
				MS3110E16-26P	96906	12	19
				MS3110E16-26PW	96906	3	10
				MS3110E16-26S	96906	12	18
				MS3110E16-26SZ	96906	3	1
JM38510-101018CX	07263	11	31	MS3110E20-16S	96906	3	17
JM38510-101078GCX	12040	11	32	MS3110E20-41P	96906	12	14
JM38510-109018CX	18324	11	27	MS3110E20-41PW	96906	12	15
JM38510-300028CX	18324	11	29	MS3110E20-41PX	96906	3	12
JM38510-300048CX	18324	11	30	MS3110E20-41S	96906	12	16
J827-8-200-13-12	07418	38	39	MS3110E20-41SW	96906	3	14
J827-8-200-13-12	07418	38	43	MS3110E20-41SX	96906	12	17
J827-0-200-13-12	07418	38	47	MS3110E20-41SX	96906	12	29
LH0002H-883	27014	11	33	MS3116E12-10PW	96906	38	56
LH73-2LC27GT2	81349	3	43	MS3116E12-10PW	96906	38	59
LH73-2LC27GT2	81349	12	70	MS3116E12-10SW	96906	38	54
LH73-2LC27GT2	81349	22	6	MS3116E12-3S	96906	38	53
LH73-2LC27RT2	81349	12	71	MS3116E14-19P	96906	38	35
LH73-2LC27RT2	81349	22	15	MS3116E14-19P	96906	41	12
LM309K	27014	5	27	MS3116E14-19PW	96906	38	34
MC14001BAL	04713	4	38	MS3116E14-19PY	96906	41	9
MC1401BAL	04713	4	29	MS3116E14-19S	96906	38	37
MC14013BAL	04713	4	39	MS3116E14-19S	96906	41	10
MC14017BAL	04713	4	31	MS3116E14-19SW	96906	38	32
MC14023BAL	04713	4	32	MS3116E14-5S	96906	38	52
MC14024BAL	04713	4	28	MS3116E16-26P	96906	38	23
MC14040BAL	04713	4	35	MS3116E16-26PW	96906	38	65
MC14044BAL	04713	4	34	MS3116E16-26PW	96906	38	68
MC14069BAL	04713	4	30	MS3116E16-26S	96906	38	25
MC14163BAL	04713	4	33	MS3116E16-26SW	96906	38	63
MC14512BAL	04713	4	37	MS3116E20-16P	96906	41	18
MC14528BAL	04713	4	26	MS3116E20-16S	96906	41	16
MC1531G	04713	32	1	MS3116E20-41P	96906	38	31
MC1533G	04713	23	1	MS3116E20-41P	96906	41	14
MC1533G	04713	27	2	MS3116E20-41PW	96906	38	28
MC1533G	04713	28	1	MS3116E20-41PX	96906	38	62
MC1533G	04713	34	1	MS3116E20-41S	96906	38	29
MC1561A	04713	15	1	MS3116E20-41SW	96906	38	26
MC1710G	04713	32	2	MS3116E20-41SX	96906	38	60
MC1711G	04713	16	2	MS3116E20-41SX	96906	41	13
MC1712G	04713	16	1	MS35058-22	96906	12	7
MC4324L	04713	4	27	MS35058-22	96906	22	32
MK25	04713	4	27	MS35058-23	96906	12	6
MS-8-BFE-3	86197	22	28	MS35058-30	96906	22	31
MS15795-803	96906	3	25	MS35059-21	96906	22	30
MS15795-805	96906	3	40	MS35059-23	96906	3	20
MS15795-807	96906	3	61	MS35059-23	96906	22	62
MS15795-808	96906	3	68	MS35059-26	96906	12	64
MS16562-200	96906	11	24	MS35338-135	96906	3	67
MS18130-12	96906	16	14	MS35338-136	96906	3	39
MS18130-14	96906	4	8	MS35338-138	96906	3	69
MS18130-14	96906	5	6	MS35649-244	96906	3	86
MS18209-387	96906	3	2	MS35649-264	96906	3	38
MS18209-387	96906	12	69	MS51957-16	96906	3	22
MS18209-387	96906	22	5	MS51957-18	96906	3	34
MS21042104	96906	3	26	MS51957-28	96906	3	77
MS21266-2M	96906	6	22	MS51957-29	96906	3	49
MS21318-8	96906	3	88	MS51957-31	96906	3	48
MS24013-2	96906	22	53	MS51958-60	96906	3	70
MS24055-1	96906	38	57	MS51958-64	96906	38	41
MS24055-2	96906	19	12	MS51958-64	96906	38	45
MS24056-2	96906	12	49	MS51958-64	96906	38	49
MS24693C2	96906	3	85	MS75008-28	96906	25	5
MS24693C272	96906	3	27	MS75008-34	96906	14	6
MS24693C28	96906	3	42	MS75008-34	96906	31	9
MS24693C29	96906	3	41	MS75088-7	96906	13	4
MS24693C49	96906	3	66	MS77068-1	96906	3	24
MS24693C51	96906	3	81	MS90537-43	96906	20	12
MS25017-5	96906	12	44	MS90537-57	96906	20	11
MS25267D1	96906	12	41	MS91528-1F2B	96906	3	4
MS3110E12-10PW	96906	12	25	MS91528-1F28	96906	12	9

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
MS91528-1F2B	96906	22	13	M5757-9-003	81349	31	8
MS91528-1K2B	96906	3	6	NA51397P4N	80205	3	79
MS91528-1K2B	96906	22	12	NAS388-1032-16	80205	3	8
M14678APS94D	80058	39	8	PB01FA04	81349	3	25
MX8630APS94D	80058	37	1	PB01FA04	81349	12	8
MX8631APS94D	80058	37	2	PB01FA04	81349	22	22
MX8632APS94D	80058	47	3	P4B-27C	07388	6	36
MX8633APS94D	80058	37	4	RA20NASD201A	81349	22	56
MX8634APS94D	80058	37	5	RA20NASD202A	81349	12	52
MX8638APS94D	80063	1	1	RA20NASD251A	81349	12	51
MX8639APS94D	80058	1	3	RA20NASD500A	81349	22	55
MX8742APS94D	80058	37	6	RA20NASD502A	81349	12	54
MX8794APS94D	80058	37	7	RBR56110200BR	81349	35	12
MX9984APS94D	80058	1	2	RBR561255R0BR	81349	35	14
MX9985APS94D	80058	39	7	RB56CE510R0B	81349	35	13
MX99A6APS94D	80058	39	6	RCR05G101JM	81349	16	55
M15733-02-002	81349	12	42	RCR05G102JM	81349	16	29
M19648-1-121	81349	12	48	RCR05G102JS	81349	19	25
M21097-1-097	81349	6	19	RCR05G102JS	81349	20	25
M21097-1-133	81349	12	83	RCR05G102JS	81349	31	14
M21097-21-163	81349	3	54	RCR05G102JS	81349	32	24
M24305-1-2	81349	41	7	RCR05G103JM	81349	16	56
M24308-1-3	81349	41	19	RCR05G103JS	81349	19	17
M28748-5000G1A	81349	6	30	RCR05G103JS	81349	20	24
M28748-5000G1A	81349	24	5	RCR05G103JS	81349	30	14
M28748-50001A	81349	38	71	RCR05G103JS	81349	31	16
M28748-6000G1A	81349	3	31	RCR05G103JS	81349	32	16
M28748-60001A	81349	38	66	RCR05G104JS	81349	19	20
M3-1	00141	22	3	RCR05G123JS	81349	32	34
M39003-01-2032	81349	19	8	RCR05G151JM	81349	16	26
M39003-01-2032	81349	30	1	RCR05G152JM	81349	16	35
M39003-01-2032	81349	32	8	RCR05G152JS	81349	20	29
M39003-01-2050	81349	16	12	RCR05G153JS	81349	19	18
M39003-01-2063	81349	35	2	RCR05G182JS	81349	32	17
M39003-01-2067	81349	12	46	RCR05G183JS	81349	31	15
M39003-01-2067	81349	25	3	RCR05G220JS	81349	16	38
M39003-01-2073	81349	15	4	RCR05G221JS	81349	20	19
M39003-01-2257	81349	11	6	RCR05G221JS	81349	32	19
M39003-01-2306	81349	4	5	RCR05G222JS	81349	30	10
M39003-01-2306	81349	5	3	RCR05G222JS	81349	31	18
M39003-01-2371	81349	11	5	RCR05G222JS	81349	32	23
M39012-16-0002	81349	38	70	RCR05G223JS	81349	20	18
M39014-01-1348	81349	11	3	RCR05G223JS	81349	16	43
M39014-01-1351	81349	4	3	RCR05G271JS	81349	20	31
M39014-01-1357	81349	6	7	RCR05G271JS	81349	32	30
M39014-01-1357	81349	10	3	RCR05G272JS	81349	14	20
M39014-01-1357	81349	19	4	RCR05G331JS	81349	20	26
M39014-01-1357	81349	20	5	RCR05G334JS	81349	19	21
M39014-01-1357	81349	34	6	RCR05G390JS	81349	32	41
M39014-01-1385	81349	27	10	RCR05G392JS	81349	30	11
M39014-01-1397	81349	4	6	RCR05G470JM	81349	16	24
M39014-01-1569	81349	11	2	RCR05G471JS	81349	20	30
M39014-01-1575	81349	11	1	RCR05G471JS	81349	31	13
M39014-01-1593	81349	11	4	RCR05G472JM	81349	16	57
M39014-02-1350	81349	4	1	RCR05G472JS	81349	20	32
M39014-02-1350	81349	5	1	RCR05G472JS	81349	30	12
M39014-02-1350	81349	27	11	RCR05G472JS	81349	32	18
M39014-02-1362	81349	4	4	RCR05G473JS	81349	30	13
M39014-02-1391	81349	28	6A	RCR05G562JS	81349	32	40
M39014-01-1575	81349	19	9	RCR05G563JS	81349	19	24
M39024-11-02	81349	9	7	RCR05G563JS	81349	35	9
M39024-11-02	81349	10	5	RCR05G683JS	81349	20	17
M39024-11-02	81349	19	13	RCR05G683JS	81349	32	21
M39024-11-02	81349	20	10	RCR05G821JS	81349	32	32
M39024-11-02	81349	28	9	RCR05G822JS	81349	20	23
M29024-11-02	81349	35	5	RCR05G822JS	81349	32	20
M39024-11-03	81349	9	6	RCR07G100JM	81349	16	62
M39024-11-03	81349	28	10	RCR07G100JS	81349	15	25
M39024-11-05	81349	28	8	RCR04G100JS	81349	23	19
M39024-11-08	81349	19	14	RCR07G100JS	81349	27	22
M39024-11-08	81349	20	9	RCR07G101JM	81349	12	75
M39024-11-08	81349	27	14	RCR07G101JM	81349	16	63
M5423-01-02	81349	3	19	RCR07G101JS	81349	13	14
M5423-01-02	81349	12	1	RCR07G101JS	81349	14	14
M5423-01-02	81349	22	14	RCR07G101KM	81349	28	18
M5423-09-08	81349	3	3	RCR07G101KM	81349	34	16
M5423-09-08	81349	12	10	RCR07G102JS	81349	4	18
M5427-09-08	81349	22	11	RCR07G102JS	81349	5	12
M5757-10-041	81349	12	47	RCR07G102JS	81349	13	10
M5757-9-003	81349	7	7				

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RCR07G102JS	81349	14	15	RCR07G393JS	81349	11	25
RCR07G102JS	81349	15	22	RCR07G393JS	81349	15	42
RCR07G102JS	81349	17	9	RCR07G487JM	81349	10	11
RCR07G102JS	81349	23	39	RCR07G487JM	81349	25	19
RCR07G102JS	81349	31	17	RCR07G470JM	81349	9	15
RCR07G102JS	81349	34	26	RCR07G470JS	81349	4	24
RCR07G102KM	81349	9	13	RCR07G470JS	81349	13	16
RCR07G102KM	81349	10	10	RCR07G470JS	81349	14	16
RCR07G102KM	81349	27	27	RCR07G470JS	81349	16	61
RCR07G102KM	81349	28	54	RCR07G470JS	81349	24	15
RCR07G103JM	81349	5	18	RCR07G470KM	81349	34	17
RCR07G103JM	81349	34	27	RCR07G471JM	81349	16	60
RCR07G103JS	81349	3	82	RCR07G471JM	81349	32	37
RCR07G103JS	81349	4	12	RCR07G471JS	81349	5	10
RCR07G103JS	81349	13	11	RCR07G471JS	81349	13	15
RCR07G103JS	81349	14	11	RCR07G471JS	81349	14	18
RCR07G103JS	81349	15	41	RCR07G471JS	81349	23	40
RCR07G103JS	81349	17	12	RCR07G472JM	81349	16	49
RCR07G103JS	81349	22	25	RCR07G472JM	81349	25	17
RCR07G103JS	81349	23	29	RCR07G472JS	81349	13	18
RCR07G103JS	81349	33	6	RCR07G472JS	81349	15	18
RCR07G103KM	81349	27	23	RCR07G472JS	81349	22	37
RCR07G103KM	81349	28	17	RCR07G472JS	81349	23	18
RCR07G104JS	81349	23	20	RCR07G472JS	81349	32	31
RCR07G104KM	81349	27	24	RCR07G472KM	81349	27	19
RCR07G105JM	81349	19	22	RCR07G472KM	81349	34	25
RCR07G105JS	81349	11	26	RCR07G474JS	81349	23	28
RCR07G105KM	81349	27	35	RCR07G512JS	81349	4	19
RCR07G121JS	81349	23	42	RCR07G512JS	81349	11	16
RCR07G122JM	81349	16	47	RCR07G561JM	81349	16	64
RCR07G122JS	81349	23	22	RCR07G562JM	81349	10	16
RCR07G152JM	81349	16	52	RCR07G564JM	81349	7	10
RCR07G153JM	81349	5	13	RCR07G680JM	81349	10	19
RCR07G154JM	81349	16	36	RCR07G680JM	81349	16	65
RCR07G182JM	81349	16	40	RCR07G680JS	81349	32	33
RCR07G182JM	81349	35	8	RCR07G682JM	81349	9	26
RCR07G182JS	81349	4	15	RCR07G682JS	81349	15	43
RCR07G183JM	81349	32	36	RCR07G683JS	81349	23	21
RCR07G202JS	81349	35	11	RCR07G820JM	81349	5	15
RCR07G221JM	81349	11	15	RCR07G821JS	81349	33	5
RCR07G221JM	81349	16	27	RCR07G822JS	81349	4	17
RCR07G221JM	81349	20	21	RCR07G822KM	81349	10	22
RCR07G221JS	81349	15	37	RCR20G100JS	81349	13	17
RCR07G222JS	81349	4	13	RCR20G100JS	81349	14	17
RCR07G222JS	81349	13	12	RCR20G101JM	81349	12	45
RCR07G222JS	81349	14	12	RCR20G102JS	81349	15	34A
RCR07G222JS	81349	15	24	RCR20G122JS	81349	30	8
RCR07G222JS	81349	16	58	RCR20G151JM	81349	25	10
RCR07G222JS	81349	23	38	RCR20G151JS	81349	23	24
RCR07G222KM	81349	9	11	RCR20G180JS	81349	13	19
RCR07G222KM	81349	10	14	RCR20G182JM	81349	19	26
RCR07G223JM	81349	19	28	RCR20G287JS	81349	15	31
RCR07G223JS	81349	4	20	RCR20G272JS	81349	15	35
RCR07G223JS	81349	23	36	RCR20G330JS	81349	14	19
RCR07G271JS	81349	21	3	RCR20G331JS	81349	15	45
RCR07G271JS	81349	23	41	RCR20G332JM	81349	5	14
RCR07G272JM	81349	19	27	RCR20G332JS	81349	15	23
RCR07G272JS	81349	13	13	RCR20G333JS	81349	17	13
RCR07G272JS	81349	14	13	RCR20G392JS	81349	15	19
RCR07G272JS	81349	16	59	RCR20G472JM	81349	9	12
RCR07G272JS	81349	7	9	RCR20G472JS	81349	17	10
RCR07G273JM	81349	15	44	RCR20G681JS	81349	17	11
RCR07G273JS	81349	23	43	RCR31G122JM	81349	10	9
RCR07G301JS	81349	27	21	RCR31G123JM	81349	10	15
RCR07G331JM	81349	34	18	RCR31G471JS	81349	15	28
RCR07G331JM	81349	27	21	RCR31G474JM	81349	6	21
RCR07G331JS	81349	22	24	RCR31G560JM	81349	25	18
RCR07G332JS	81349	4	14	RCR32G680JM	81349	25	12
RCR07G332JS	81349	23	37	RCR32G821JM	81349	34	22
RCR07G332JM	81349	9	21	RCR42G103JS	81349	4	21
RCR07G332KM	81349	27	18	RCR42G121JS	81349	9	25
RCR07G333JS	81349	27	25	RCR42G222JS	81349	9	18
RCR07G391JM	81349	25	13	RCR42G272JS	81349	9	17
RCR07G391JS	81349	15	26	RCR42G471JS	81349	23	23
RCR07G391JS	81349	23	27	RC09GF473J	80058	4	23
RCR07G392JS	81349	36	9	RC42GF122J	81349	15	38
RCR07G392JS	81349	4	25	RC42GE223J	81349	10	21
RCR07G392JS	81349	5	17	RC42GF270J	81349	15	21
RCR07G392JM	81349	15	40	RC42GF560J	81349	24	13
RCR07G392KM	81349	27	26	RER40F1R00R	81349	24	14
RCR07G393JS	81349	4	22				



PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RT10C2L102	81349	24	11	S357-161603A	07418	38	24
RT12C2P102	81349	36	2	S8T90W	18324	31	19
RT12C2O502	81349	22	65	S8808W	18324	13	21
RT22C21013	81349	17	8	S8808W	18324	14	22
RT22C2P102	81349	32	24	S8815J	18324	14	26
RT22C2P103	81349	34	29	S8816J	18324	13	22
RT22C2P501	81349	9	23	S8822J	18324	14	23
RT22C2W101	81349	20	24	S8825W	18324	13	20
RT22C2W103	81349	28	14	S8826W	18324	31	23
RV4NAYS0103A	81349	3	5	S8840W	18324	31	22
RV4SAYS0101A	81349	12	50	S8855W	18324	13	23
RV4SAYS0101A	81349	22	59	S8855W	18324	31	20
RV4SAYS0102A	81349	22	57	S8870J	18324	14	25
RV4SAYS0502A	81349	22	58	S8875J	18324	13	24
RWR84N51R1FR	81349	30	9	S8880W	18324	13	25
RWR89S3R16FR	81349	22	27	S8880W	18324	14	21
RM21V1K5	81349	12	40	S8880W	18324	31	21
RM67V101	81349	32	38	S8885J	18324	13	26
RM69V1R0	81349	15	20	S8885J	18324	14	27
RM69V100	81349	5	16	TRSP2505S	08225	6	20
RM69V101	81349	32	35	UG1094BU	80058	12	28
RM69V160	81349	12	36	UG260FU	80058	38	69
RM69V201	81349	16	39	UG260FU	80058	38	72
RM69V5R6	81349	15	36	UG260FU	80058	38	73
RW81U1R82F	81349	15	34	UG4920U	91737	3	37
SE16E0912E3-ORS4	07418	38	55	UT4410	12969	6	23
SE16E1212E3-ORS4	07418	38	36	UT4005	12969	7	3
SE16E1212E3-ORS4	07418	41	8	U2-2	00141	12	72
SE16E1212E3-ORS4	07418	41	11	U2-2	00141	22	36
SE16E1512E3-ORS4	07418	41	20	WC596STYLEN24	81349	38	50
SE16E2216E3-ORS4	07418	38	27	ZSP2-2004	98376	21A	1
SE16E2216E3-ORS4	07418	38	61	ZSP2-224	23481	21A	4
SE16E2216E3-ORS4	07418	41	17	ZSP5-512	98376	2	3
SE16E2220E3-ORS4	07418	38	30	ZSP5-512	98376	21A	2
SE16E2220E3-ORS4	07418	41	15	ZSP6-037-4	98376	2	4
SKM410	74284	39	3	ZSP6-037-4	98376	21A	3
SKM637	74284	39	2	01P02390B001	94990	22	4
SKM638	74284	39	5	01P02390B002	94990	12	31
SKM649	74284	39	4	01P02701B001	94990	12	38
SM-A-701773-1	80063	22	33	01P02702B001	94990	12	43
SM-A-701773-2	80063	22	9	01P029378001	94990	35	1
SM-A-701774	80063	22	48	01P02942B001	94990	33	1
SM-8-660646	80063	3	55	01P02992B001	94990	22	50
SM-8-702607	80063	31	28	01P03002B001	94990	3	32
SM-8-878384	80063	26	2	01P03082B001	94990	12	58
SM-C-701304	80063	22	10	01P03172B001	94990	12	56
SM-C-701319	80063	12	11	01P03177B001	94990	12	57
SM-C-701349	80063	3	13	01P03237B001	94990	12	59
SM-0-101238	80063	24	1	01P03242B001	94990	12	60
SM-0-701241	80063	8	1	01P03247B001	94990	22	49
SM-0-701242	80063	8	2	01P03332B001	94990	22	64
SM-0-701243	80063	6	13	01P03347B001	94990	22	51
SM-0-701258	80063	29	2	01P06616F001	94990	2	5
SM-0-701263	80063	18	1	01P06617F001	94990	3	74
SM-0-701264	80063	18	2	01P06618F001	94990	3	73
SM-0-701274	80063	29	1	01P06619F001	94990	3	71
SM-0-701333	80063	22	29	01P06620F001	94990	3	59
SM-0-878176	80063	22	8	01P06649F001	94990	22	1
SM-0-87577	80063	26	1	01P06651F001	94990	2	1
SM-0-878580	80063	3	30	01P06741F001	94990	39	16
SMA701612-3	80063	22	23	01P06748F001	94990	3	72
SMA701612-4	80063	6	32	016-2003RED	98291	24	4
SMA701614-1	80063	24	16	03-14364A09	94990	2	2
SMA701614-2	80063	6	33	03-14364A09	94990	21A	5
SMA701614-4	80063	6	25	03-15143B71	94990	3	60
SMA701615	80063	24	19	07P02223B001	94990	3	50
SMA701749	80063	6	12	07P06641F001	94990	3	65
SMB701624	80063	6	17	IN1739A	81349	19	29
SMC701605	80063	24	18	IN276	81349	15	11
SMC701627	80063	6	16	IN30088	81349	6	29
SMB701259	80063	29	3	IN3020B	81349	16	66
SM0702446	80063	7	6	IN30248	81349	25	21
SNS41S163AJ	01295	11	28	IN3611	81349	5	5
S7941WS	82877	3	44	IN3611	81349	6	10
SU54APS94D	80058	39	12	IN3611	81349	7	4
S11-PT12-100-3A	07418	38	58	IN3611	81349	12	33
S11-PT16-120-3A	07418	38	67	IN3611	81349	15	9
S357-1416D-3A	07418	38	33	IN3611	81349	21	1
S357-14803A	07418	38	51	IN3611	81349	22	26
S357-161203A	07418	38	64	IN3611	81349	23	7

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
1N3612	81350	17	4	27P06646F001	94990	3	33
				3ST1-1	82647	20	8
1N645	81349	19	11	30P02468B001	94990	38	16
1N645	81349	35	4	30P02468B002	94990	38	17
1N751A	81349	16	68	30P02468B003	94990	38	18
1N914	81350	13	3	30P02468B004	94990	38	19
1N914	81350	14	5	30P06623F001	94990	41	1
1N914	81350	15	10	30P06639F001	94990	41	2
1N914	81350	16	13	30P06642F001	94990	41	3
1N914	81350	23	6	30P06643F001	94990	41	4
1N938B	81349	23	44	30P06644F001	94990	41	5
1N938B	81349	25	20	30P06751F001	94990	38	21
1N945B	81349	9	30	30P06752F001	94990	38	22
1N963B	81349	7	11	3034-17	13919	27	1
1N963B	81349	7	11	3034-17	13919	28	2
1N965B	81349	17	15	305211-101	80294	24	12
1N965B	81349	20	33	3068-17	13919	19	1
1N965B	81349	27	45	3068-17	13919	27	4
1N971B	81349	9	29	3068-17	13919	28	3
1N978B	81349	10	26	32P02426B001	94990	12	73
1N978B	81349	31	24	32P02426B001	94990	22	2
1N992B	81349	17	14	32P03871B001	94990	22	45
10-01-1687-1250	88545	22	21	33-25140K04	94990	3	76
10M2921	04713	5	25	33P03749B002	94990	3	57
1036-12	88245	3	21	33P06455B001	94990	3	53
1101A	13103	24	17	33P11701B001	94990	3	87
112-30	27527	12	77	34P06599F001	94990	40	1
114-30	07700	3	28	35P02234B001	94990	3	47
114-30	07700	12	79	35P02235B001	94990	3	46
116-30	07700	3	23	3500S2-502	80294	12	53
116-30	07700	12	80	4ST1-1	82647	20	7
120-30	07700	3	29	40P03391B009	94990	3	16
120-30	07700	12	78	40P03391B010	94990	3	7
1200-025	72982	6	24	4037	08730	12	32
1201019-2	00736	3	51	43-03-3	13103	6	14
1311MS	06540	39	14	44M30-01-2-3N	81073	22	61
1347BM	06540	39	10	44M30-01-6-2N	81073	22	39
15P02553B001	94990	3	75	44M30-04-4-3N	81073	22	41
152-10	27527	3	52	45-09805	67700	12	60
162-10	27517	3	9	4762-229-0	17117	3	11
1901-19	13919	27	3	4762-229-0	17117	12	12
2N2222	81349	20	13	4762-229-0	17117	22	18
2N2222A	81349	11	10	4762-229-2	17117	3	11
2N2222A	81349	12	81	4762-229-2	17117	12	3
2N2323	81349	7	8	4762-229-2	17117	22	16
				4762-229-4	17117	3	11
				4762-229-4	17117	12	27
				4762-229-4	17117	22	20
				4762-229-7	17117	3	11
				4762-229-7	17117	12	26
				4762-229-7	17117	22	19
				4762-229-9	17117	3	11
				4762-229-9	17117	12	13
				4762-229-9	17117	22	17
2N2907A	81349	4	11	48P00858A001	94990	6	5
2N2907A	81349	5	7	51P06640F001	94990	4	36
2N2907A	81349	11	9	55P02191B001	94990	11	7
2N2907A	81349	15	12	55P03766B001	94990	21A	7
2N2907A	81349	16	20	55P09524A001	94990	39	11
2N2907A	81349	32	14	56-590-65-3B	02114	16	15
2N3019	81349	31	12	58P03906B001	94990	12	63
2N3467	81349	9	10	58P03906B010	94990	12	62
2N3467	81349	32	15	61038	13103	15	52
2N3636	81349	9	9	61030	13103	5	28
2N3766	81349	22	52	61030	13103	15	53
2N3791	81349	6	4	6260-2-5	16258	3	80
2N3791	81349	23	12	64P02287B001	94990	3	84
2N3791	81349	24	9	64P02342B001	94990	3	45
2N4858	81349	11	11	64P06627F001	94990	3	83
20419-12	71468	41	21	66P06594F001	94990	40	2
21097AD22A2A	80058	12	55	66P06739F001	94990	39	15
24P02215B001	94990	12	39	7276-101-1-1-2	82647	12	66
24904622F001	94990	3	58	7276-101-1-2	82647	12	65
25-24363K01	94990	6	2	7276-101-2	82647	12	67
25-24363K02	94990	6	11	7717-124	13103	14	28
25-24364K01	94990	6	1	7717-16	13103	20	34
25-24545K01	94990	3	63	7717-18	13103	10	27
25P02270B001	94990	12	61	7717-18	13103	13	28
25P03896B001	94990	12	35	7717-18	13103	15	51
26O02478B001	94990	22	46	7717-18	13103	16	70
27P06645F001	94990	3	56				

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-6625-1833-23P

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
7717-18	13103	23	47	7717-6	13103	13	29
7717-18	13103	27	48	7717-6	13103	15	50
7717-18	13103	28	58	7717-6	13103	17	16
7717-18	13103	30	16	7717-6	13103	19	32
7717-18	13103	31	27	7717-6	13103	23	48
7717-18	13103	32	48	7717-6	13103	25	22
7717-18	13103	33	8	7717-6	13103	34	31
7717-18	13103	35	17	7717-8	13103	32	45
7717-30	13103	23	49	8BD15M0	81312	37	11
7717-30	13103	27	47	8BD15M0	81312	37	15
7717-30	13103	28	57	8BD15M0	81312	37	17
7717-30	13103	32	46	8BD18M0	81312	37	13
7717-30	13103	34	32	8BD22M0	81312	37	9
7717-38	13103	16	69	8000DGI	91506	4	41
7717-4	13103	9	32	830177-1	89110	39	17
7717-4	13103	10	28	830614	00779	41	6
7717-4	13103	19	33	84P02220B001	94990	37	8
7717-4	13103	25	23	84P02883B001	94990	37	14
7717-4	13103	31	26	84P02888B001	94990	37	16
7717-4	13103	32	47	84P02898B001	94990	37	10
7717-4	13103	34	30	84P02903B001	94990	37	12
7717-6	13103	7	12	84P02993B001	94990	35	16
7717-6	13103	9	31	858082-1	89110	39	18
7717-6	13103	10	29				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5961-00-226-8584	20	13
5905-00-401-7426	19	23
5962-00-430-7303	14	24
5905-00-557-6988	42	1
5961-00-848-7007	23	4
3961-00-849-4588	6	34
5961-00-892-1009	23	46
5961-00-905-5820	35	15
5961-00-913-1747	13	7
5961-00-913-1747	14	9
5961-00-913-1747	20	14
5961-00-913-1747	23	14
5961-00-913-1747	30	7
5961-00-913-1747	31	11
5961-00-913-1747	33	3
5961-00-913-1747	35	7
5961-00-938-1135	4	7
5961-00-938-1135	9	5
5961-00-938-1135	10	4
59612-00-938-1135	20	6
5961-00-938-1135	27	13
5961-00-938-1135	31	7
5961-00-938-1135	32	9
5961-00-938-1135	34	10
5961-00-942-3982	7	5

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCN	FIG. NO.	ITEM NO.
JAN1N3000B	81349	6	34
JAN1N3614	81349	7	5
JAN1N3821A	81349	35	15
JAN1N4148	81349	4	7
JAN1N4148	81349	9	5
JAN1N4148	81349	10	4
JAN1N4148	81349	20	6
JAN1N4148	81349	27	13
JAN1N4148	81349	31	7
JAN1N4148	81349	32	9
JAN1N4148	81349	34	10
JAN1N968Bt	81349	23	45
JAN2N2222	81349	20	13
JAN1N2907	81349	13	7
JAN1N2907	81349	14	9
JAN1N2907	81349	20	14
JAN1N2907	81349	23	14
JAN1N2907	81349	30	7
JAN1N2907	81349	31	11
JAN2N2907	81349	33	3
JAN1N2907	81349	35	7
M2G3	24655	42	1
M39012-16-0102	81349	3	89
RCR05G272JS	81349	16	28
RCR05G272JS	81349	19	23
RCR07G82JS	81349	22	63
RN55C5910BS	81349	28	43
S8816J	18324	14	24
1N963B	81349	23	46
33P06754F001	94990	3	36



ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENT

STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-01-072-4008	41A	2

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
MS27467T25835P	96906	41A	3
MS27467T25835S	96906	41A	4
SM-A-078431-3	80063	41A	5
SM-A-878621-3	80063	41A	2
30P1478N001	94990	41A	1

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Stateside Army Depot  
ATTN: AMSTA-US  
Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-20P

DATE

23 Jan 78

TITLE

Radar Set AN/PRC-76

BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
33			
44		19	
45			

For item 2, change the NSN to read: 5835-00-134-9186.  
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).  
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.  
Reason: Same as above.

S  
A  
M  
E

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpirito 999-1776

SIGN HERE:

*SSG I. M. DeSpirito*

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11 SEP 79

TITLE

Test Set Group, Indicator,  
Radar OQ-63A/APS-94D

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AND WHAT SHOULD BE DONE ABOUT IT:

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PARA-  
GRAPH

FIGURE  
NO.

TABLE  
NO.

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TM 11-6625-1833-23P

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11 SEP 79

TITLE  
Test Set Group, Indicator,  
Radar OQ-63A/APS-94D

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TITLE

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IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
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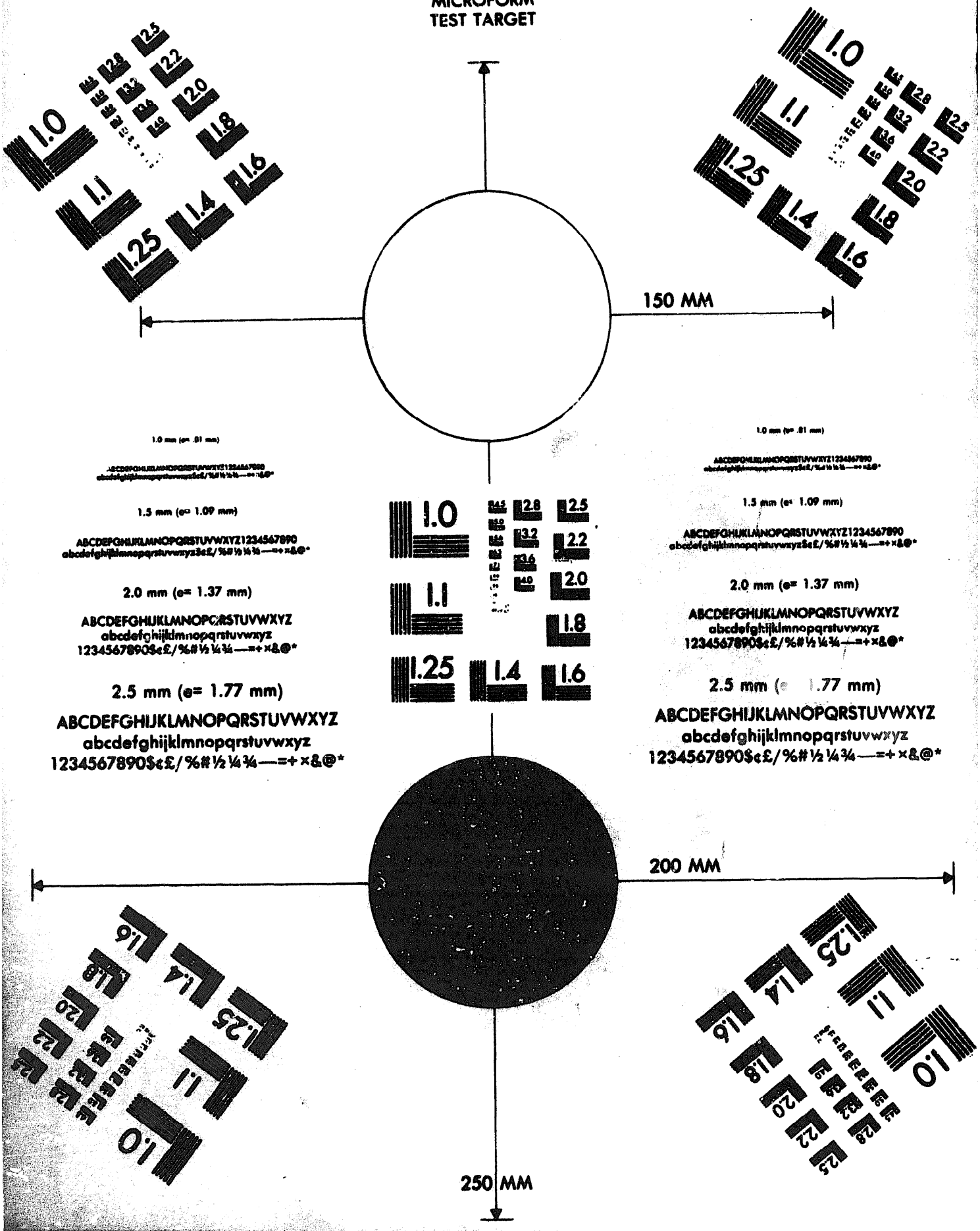
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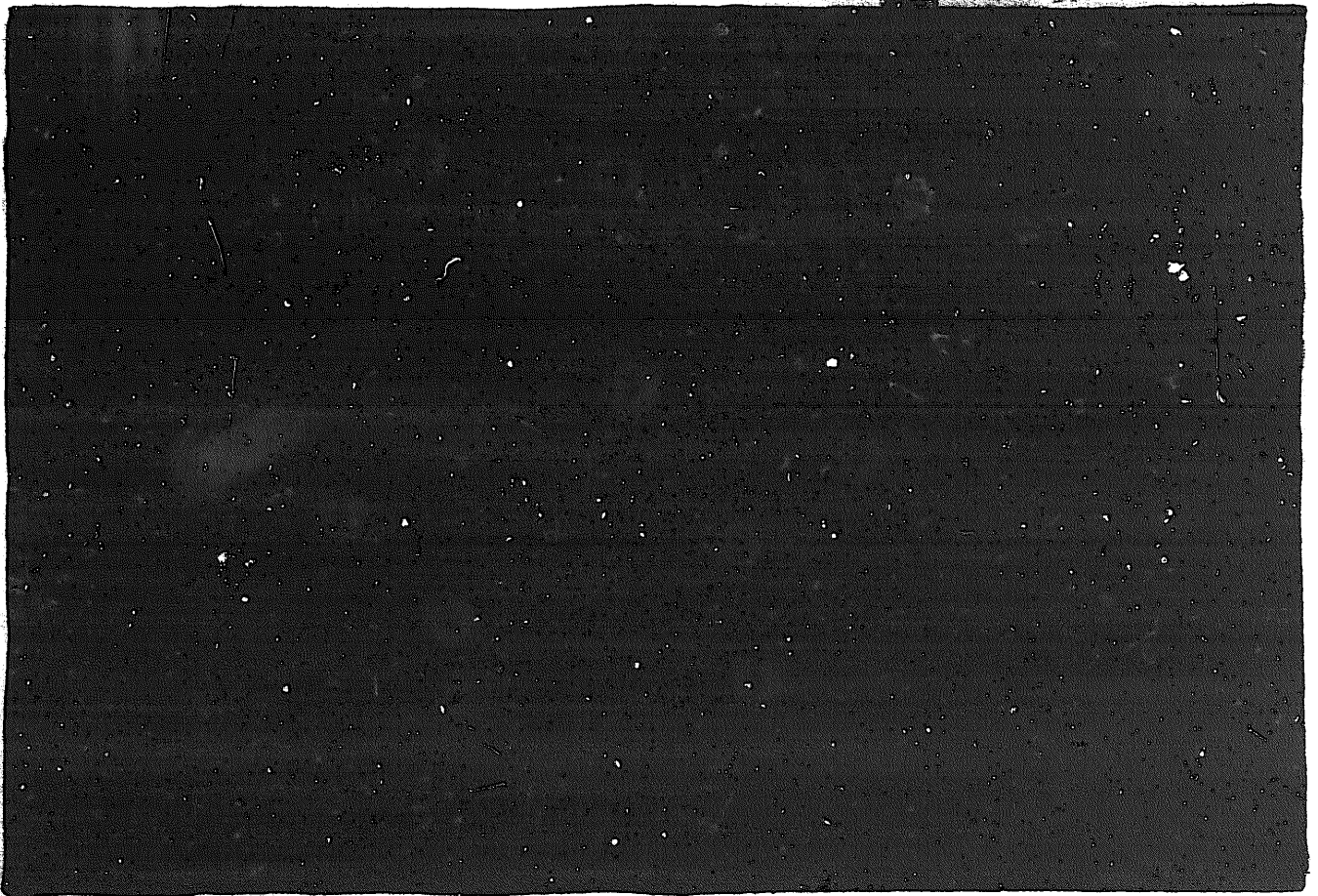
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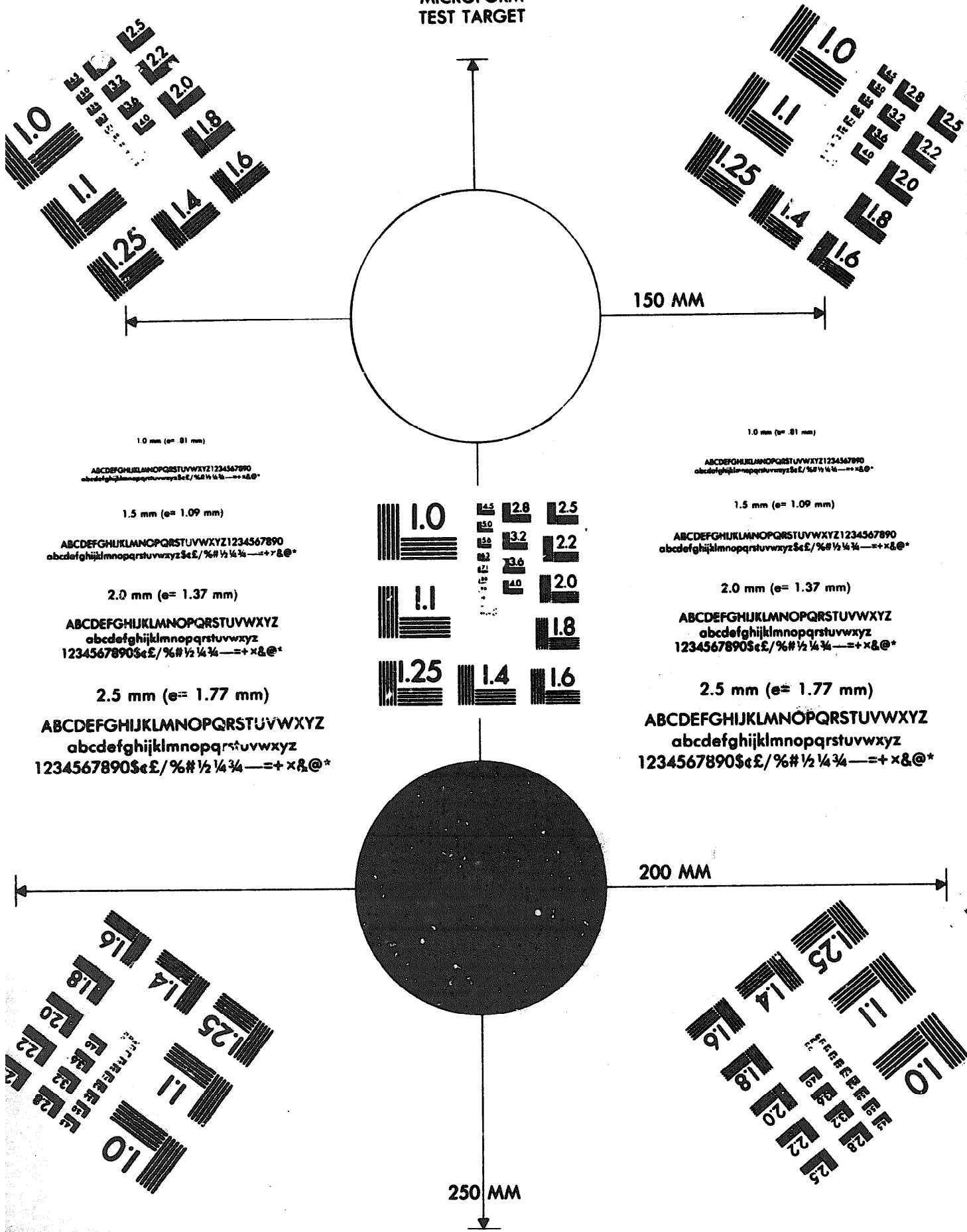
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