

TECHNICAL MANUAL

DIRECT SUPPORT MAINTENANCE REPAIR

PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR

PARTS AND SPECIAL TOOLS)

FOR

RADAR SURVEILLANCE SET

AN/APS-94E

(NSN) 5841-01-040-3873)

HEADQUARTERS, DEPARTMENT OF THE ARMY

JUNE 1979

TECHNICAL MANUAL }
 No. 11-5895-967-30P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
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FOR
RADAR SURVEILLANCE SET AN/APS-94E
(NSN 5841-01-040-3873)

Current as of 1 February 1979

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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 direct support maintenance of the AN/APS-94E.

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. Not applicable.

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) Co&s.

(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:

code	<i>Definition</i>
------	-------------------

PA--Item procured and stocked for anticipated or known usage.

PD-Support item, excluding support equipment, procured for initial issue or outfitting and

<i>Code</i>	<i>Definition</i>
	stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
XA-Item	is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
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:

code	<i>Application Explanation</i>
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:

Code	<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

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are assigned to support items to indicate the &position action on unserviceable items. The recoverability code is entered in the fifth position of t&a Uniform SMR Code format as follows:

Recoverability

Codes *Definition*

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

L-Reparable 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 'or requisitioning purposes.

d Port 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 or range of items.

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Fe&ml Supply Code for Manufacturer (FSCM) The FSCM is a 5-digit numeric code listed in SB708-42 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). Then 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. The following publications pertain to the AN/APS-94E and its components:

TM 11-5841-285-23, Recorder-Processor-Viewer, Radar Mapping RO-495/U (NSN 5841-01-040-3872).

TM 11-5841-285-30P. Recorder-Processor-Viewer, Radar Mapping RO-495/U (NSN 5841-01-040-3872).

TM 11-5895-967-12, Radar Surveillance Set AN/APS-94E (NSN 5841-31-910-3873).

TM 11-5895-967-34, Radar Surveillance Set AN/APS-94E (NSN 5841-01-040-3873).

b. 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). Unit 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.

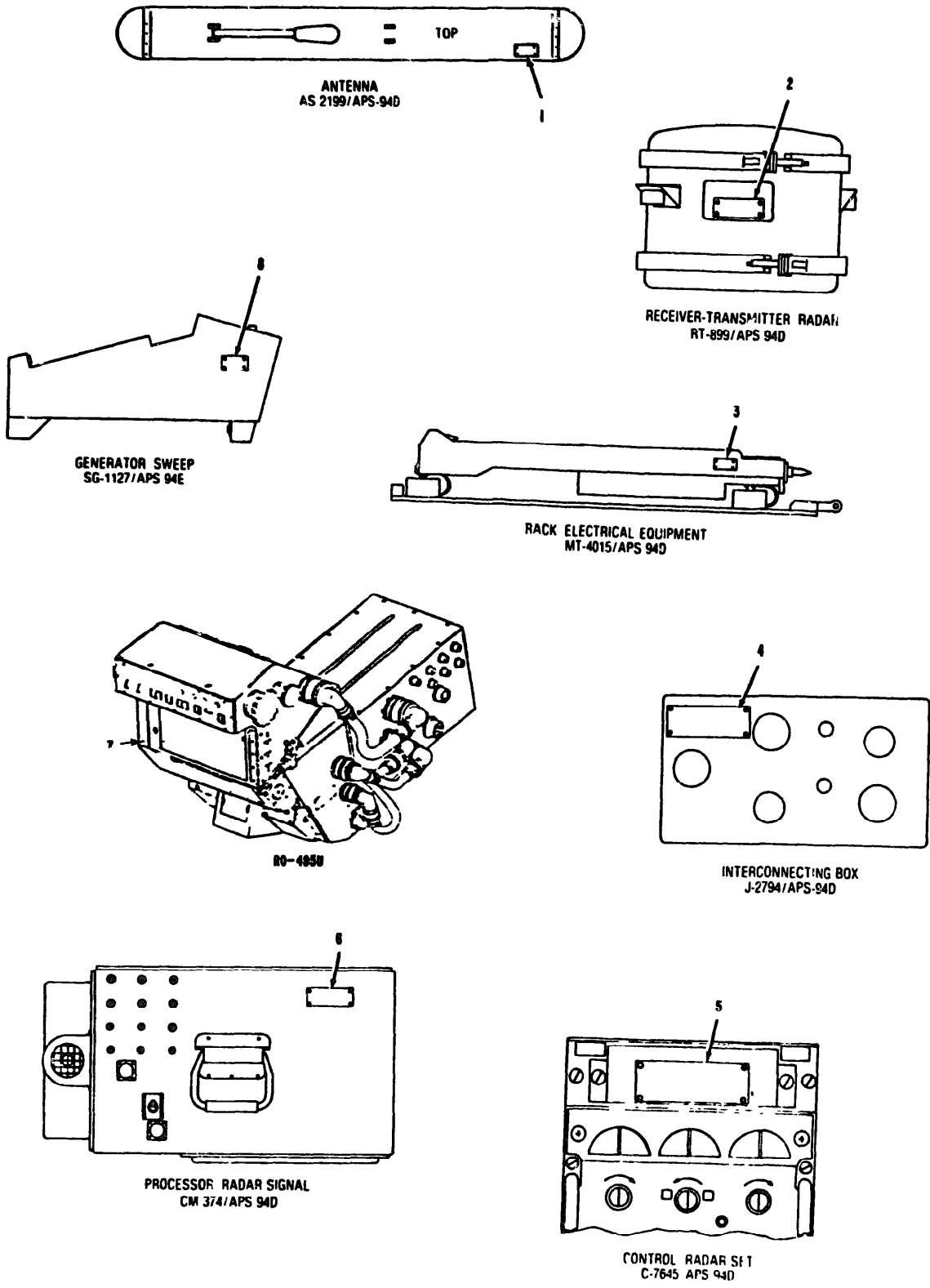
b. When National stock number or part number is **known**.

(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.



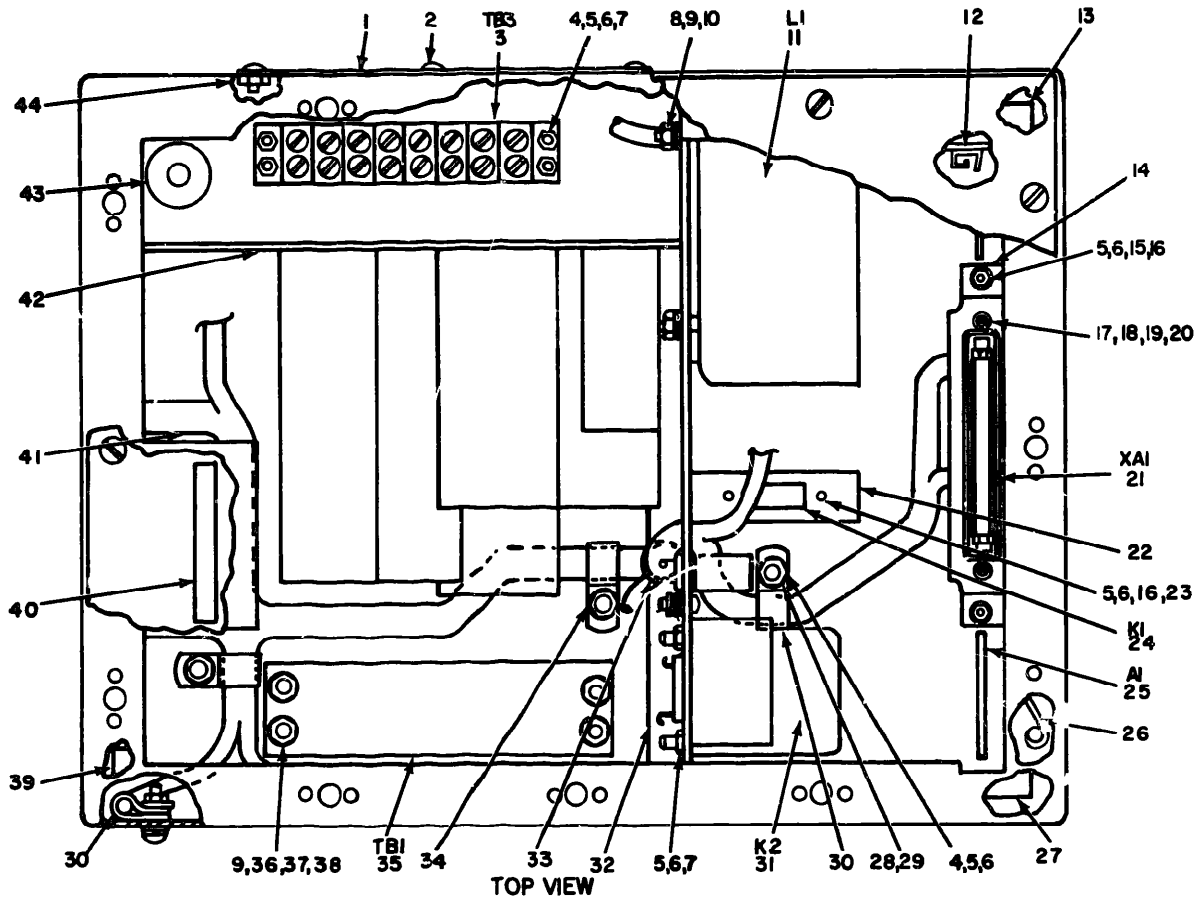
EL50001

Figure 1. Radar Surveillance Set AN/APS-94E

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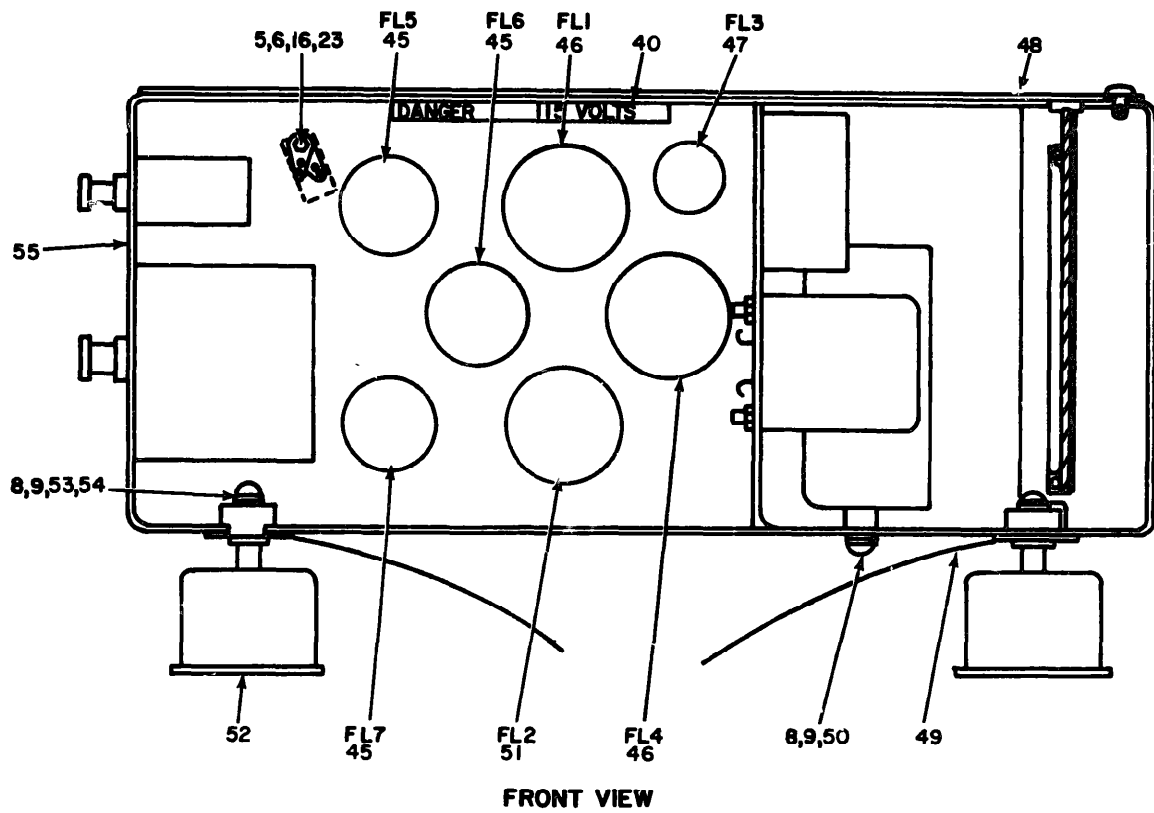
(1) ILLUSTRATION		(2) SMA CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) PPS NO	(b) ITEM NO							
GROUP 00 RADAR SURVEILLANCE SET AN/APS-94E								
1	1	PDFDD	5841-00-140-7348	AS2199APS94D	60058	ANTENNA.....	EA	1
1	2	PDFDU		RT899APS94D	80058	RECEIVER,XNTR,RADAR.....	EA	1
1	3	PDFFF		NT4015APS94D	80058	RACK,ELECTRICAL.....	EA	1
1	4	PDFFD		J2794APS94D	80058	INTERCONNECTING BOX.....	EA	1
1	5	PDFGD	5820-00-179-8504	C7645APS94D	80058	CONTROL,RADAR SET.....	EA	1
1	6	PDFDD		LN374APS94D	80058	PROCESSER,RADAR SIG PHY-SEC-CL (C).....	EA	1
1	7	PAFDD	6625-01-046-1163	R0495U	80058	RECORDER,VIEWER.....	EA	1
1	8	PAFDD		SG-1127/APS-94E	80058	GENERATOR,SWEEP.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH I.

EL500002

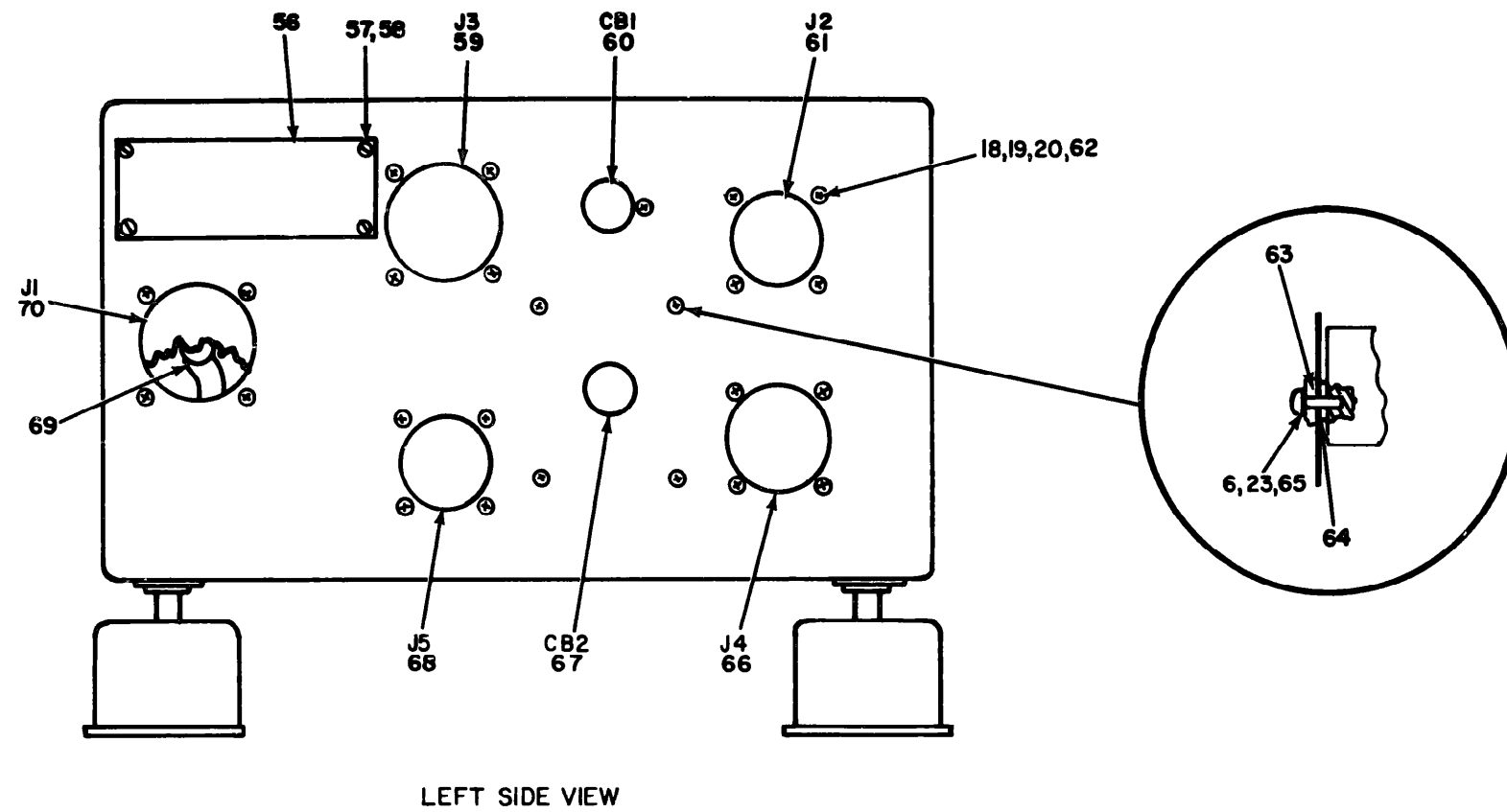
Figure 2. Interconnecting Box J-2794/APS-94D, Unit 1 (Sheet 1 of 5).



NOTE:
FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH I

EL500003

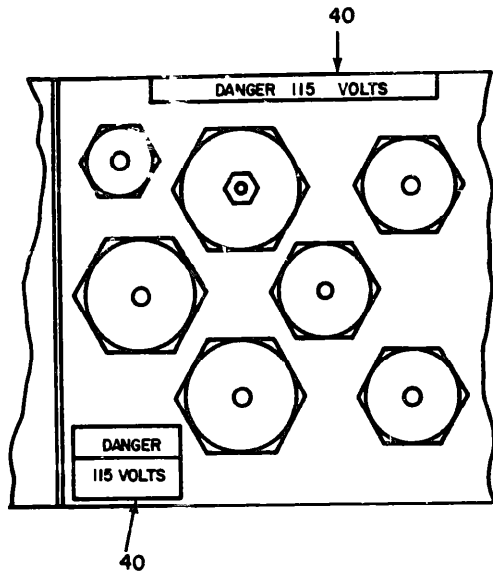
Figure 2. Interconnecting Box J-2794/APS-94D, Unit 1 (Sheet 2 of 5).



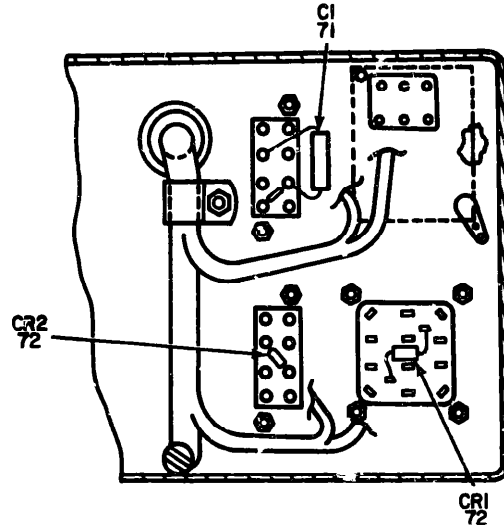
NOTE:
FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH I

EL50D004

Figure 2. Interconnecting Box J-2794/APS-94D. Unit 1 (Sheet 3 of 5).



INTERNAL SIDE VIEW

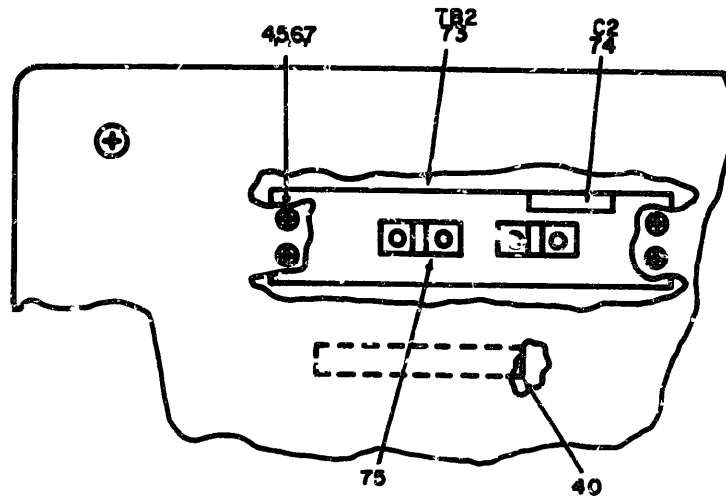


ADDITIONAL INTERNAL VIEW

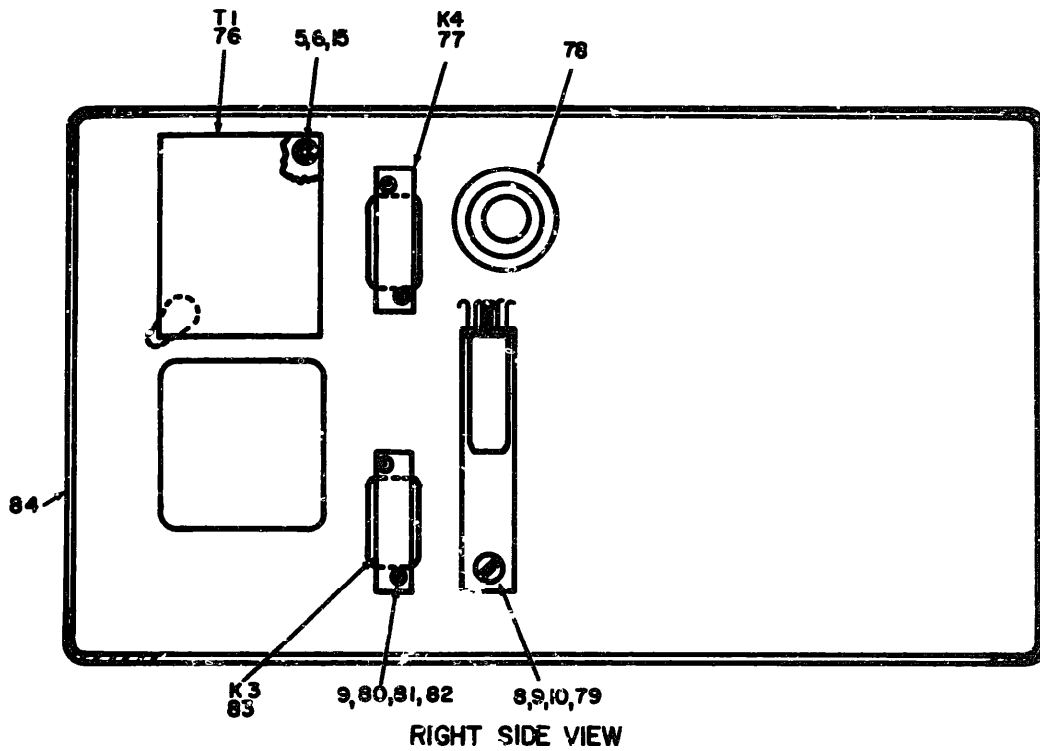
NOTE FOR COMPLETE REFERENCE DESIGNATIONS PREFIX WITH I

EL500005

Figure 2 Interconnecting Box J-2794/APS-94D, Unit I (Sheet 4 of 5).



PARTIAL FRONT VIEW



RIGHT SIDE VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION, PREFIX WITH 1

EL509006

Figure 2. Interconnecting Box J-2794/APS-94D. Unit (Sheet 5 of 5).

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 01 INTERCONNECTING BOX J-2794/APS-940, UNIT								
2	1	XLF FF		SMD702372	80063	COVER, JUNCTION BOX.....	EA	1
2	2	XLF ZL	5905-00-957-787	MS24643526	96906	SCREW, MACHINE.....	EA	8
2	3	XDF ZL	590-00-983-6049	37T88	81349	TERMINAL BOARD.....	EA	1
2	4	ALF ZL	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE.....	EA	4
2	5	XLF ZZ	5309-00-983-8483	MS27183-5	96906	WASHER, FLAT.....	EA	32
2	6	ALF ZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK.....	EA	26
2	7	ALF ZL	5310-00-631-1294	NAS671-6	80205	NUT, PLAIN, HEXAGO.....	EA	14
2	8	ALF ZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT.....	EA	6
2	9	XDF ZL	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK.....	EA	8
2	10	XDF ZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEX.....	EA	4
2	11	PAF ZL		SMD703023	80063	CHERRY FILTER.....	EA	1
2	12	ALF ZZ		SMA702448-1	80063	GUIDE, CRT CARD ASSY.....	EA	2
2	13	ALF ZZ		SMD701001-2	80063	BRACKET, ANGLE.....	EA	1
2	14	ALF ZZ		SMC702563	80063	BRACKET, CONNECTOR.....	EA	1
2	15	ALF ZZ	5305-00-904-4988	MS35206-228	96906	SCREW, MACHINE.....	EA	4
2	16	ALF ZL	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGO.....	EA	3
2	17	ALF ZL	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE.....	EA	2
2	18	XDF ZL	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT.....	EA	21
2	19	XDF ZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	22
2	20	ALF ZL	5310-00-810-7785	NAS671-4	80205	NUT, PLAIN, HEXAGO.....	EA	22
2	21	PAF ZL		M21097-1-073	81349	CONNECTOR, RECEPT.....	EA	1
2	22	ALF ZL		SMC703020	80063	BRACKET, RELAY.....	EA	1
2	23	XLF ZL	5305-00-887-3000	MS35206-230	96906	SCREW, MACHINE.....	EA	12
2	24	PAF ZL		M2757-23-002	81349	RELAY, SOLENOID.....	EA	1
2	25	PAF ZL	5841-00-248-4963	SMD701220	80063	CIRCUIT CARD ASSEMB.....	EA	1
2	26	PAF ZL		SMA702159-7	80063	SPRING, HCLL CPRSR.....	EA	12
2	27	ALF ZL		SMD701801-3	80063	BRACKET, ANGLE.....	EA	1
2	28	ALF ZL		SMA701412-1	80063	WASHER, SADDLE.....	EA	5
2	29	ALF ZL	5310-00-934-9763	MS35649-265	96906	NUT, PLAIN, HEXAGO.....	EA	5
2	30	ALF ZL	5340-00-543-3931	MS25281-3	96906	CLAMP, LCCP.....	EA	2
2	31	PAF ZL	5945-00-945-9607	M2757-18-001	81349	RELAY, ELECTROMAGNET.....	EA	1
2	32	ALF ZL		SMD701801-6	80063	BRACKET, DBL ANGLE.....	EA	1
2	33	ALF ZL	5340-00-721-5315	MS25281-5	96906	CLAMP, LCCP.....	EA	1
2	34	ALF ZL		MS25281-6	96906	CLAMP, LCCP.....	EA	2
2	35	ALF ZL		LL38T88	81349	TERMINAL BOARD.....	EA	1
2	36	ALF ZL	5305-00-984-6196	MS35206-248	96906	SCREW, MACHINE.....	EA	4
2	37	ALF ZL	5310-00-805-7632	NAS620-8	80205	WASHER, FLAT.....	EA	8
2	38	ALF ZL	5310-00-725-4712	NAS671-8	80205	NUT, PLAIN, HEXAGO.....	EA	4

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	BMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
2	39	XDF ZZ		SMD701801-4	80063	SUPPORT, BRACKET.....	EA	2
2	40	XDF ZZ		SMC703013	80063	PLATE, INSTRUCTION.....	EA	5
2	41	XDF FF		SMD701842	80063	WIRING HARNESS.....	EA	1
2	42	XDF ZZ		SMD701801-7	80063	BRACKET, DBL ANGLE.....	EA	1
2	43	XDF ZZ		SMD701801-9	80063	SPACER, SLEEVE.....	EA	4
2	44	XDF ZZ		SMA701370-2	80063	NUT, PLAIN, CLINCH.....	EA	8
2	45	PAF ZZ	5915-00-987-4634	M15733-02-0002	81349	FILTER, RADIO FREQUE.....	EA	3
2	46	PAF ZZ	5915-00-458-6974	M15733-01-0006	81349	FILTER, RADIO FRE.....	EA	2
2	47	PAF ZZ	5915-00-087-7182	M15733-01-0003	81349	FILTER, RADIO FRE.....	EA	1
2	48	XDF FF		SMD701697	80063	COVER, JUNCTION BOX.....	EA	1
2	49	XDF ZZ		SMC702034	80063	TERMINAL STRIP.....	EA	4
2	50	XDF ZZ	5305-00-984-6192	MS35206-244	96906	SCREW, MACHINE.....	EA	2
2	51	PAF ZZ	5915-00-226-6862	M15733-02-0004	81349	FILTER, RADIO FRE.....	EA	1
2	52	PAF ZZ		SMA702425-4	80063	Mount, Mock.....	EA	4
2	53	XDF ZZ	5305-00-984-6197	MS35206-249	96906	SCREW, MACHINE.....	EA	4
2	54	XDF ZZ		SMC701378-1	80063	NUT, SLFLKG, ROUND.....	EA	4
2	55	XDF FF		SMD701801	80063	CHASSIS, ELEC EQPT.....	EA	1
2	56	XDF ZZ		SMD701919-2	80063	PLATE, IDENT.....	EA	1
2	57	XDF ZZ		SMA701396-1	80063	SCREW, MACHINE.....	EA	4
2	58	XDF ZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK.....	EA	8
2	59	PAF ZZ	5935-00-898-9904	MS3110E18-32SM	96906	CONNECTOR, RECEPT.....	EA	1
2	60	PAF ZZ		SMA660633	80063	CIRCUIT BREAKER.....	EA	1
2	61	PAF ZZ	5935-00-402-1472	MS3110E14-19SM	96906	CONNECTOR, RECEPT.....	EA	1
2	62	XDF ZZ	5305-00-993-0190	MS35206-214	96906	SCREW, MACHINE.....	EA	20
2	63	PAF ZZ	5325-00-263-6632	MS35489-6	96906	GROMMET, RUBBER.....	EA	4
2	64	XDF ZZ		SMB703008-3	80063	SPACER, RING.....	EA	4
2	65	XDF ZZ		SMA703165	80063	WASHER, FLAT.....	EA	4
2	66	PAF ZZ	5935-00-849-7811	MS3110E16-26S	96906	CONNECTOR, RECEPT.....	EA	1
2	67	PAF ZZ	5925-00-087-7506	MS21984-5	81349	CIRCUIT BREAKER.....	EA	1
2	68	PAF ZZ	5935-00-351-0368	MS3110E14-19SA	96906	CONNECTOR, RECEPT.....	EA	1
2	69	PAF FF		SMA701864	80063	CABLE ASSY, PMR, ELEC.....	EA	1
2	70	PAF ZZ	5935-00-883-3725	MS3110E18-11P	96906	CONNECTOR, RECEPT.....	EA	1
2	71	PAF ZZ	5910-0-489-0157	CSR13F685ML	81349	CAPACITOR, FIXED, ELE.....	EA	1
2	72	PAF ZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	2
2	73	XDF ZZ		CL37T88	81349	TERMINAL BOARD.....	EA	1
2	74	PAF ZZ	5910-00-489-0157	CSR13F685ML	81349	CAPACITOR, FIXED, ELE.....	EA	1
2	75	XDF ZZ		SMA701877-2	80063	LINK, TERMINAL.....	EA	2
2	76	PAF ZZ		SMA701778	80063	TRANSFORMER, STPDN.....	EA	1
2	77	PAF ZZ		MS757-13-010	81349	RELAY, THERMAL.....	EA	1
2	78	PAF ZZ	5325-00-291-9366	MS35489-11	96906	GROMMET, RUBBER.....	EA	1

SECTION II

TM 11-5895-967-30P

(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 CCDE	U/M	QTY INC IN UNIT
2	79	XDFZZ	5305-00-984-6194	MS35206-246	96906	SCREW,MACHINE.....	EA	1
2	80	XDFZZ		SMA701396-10	80063	SCREW,PAN HD.....	EA	4
2	81	XUFZZ	5310-00-043-4708	NAS620C2	80205	WASHER,FLAT.....	EA	4
2	82	XGFZZ	5310-00-817-9056	NAS671-2	80205	NUT,PLAIN,HEXAGO.....	EA	4
2	83	PAFZZ		M5757-10-141	81349	RELAY,ARRATURE.....	EA	1
2	84	XUFZZ		SMD701801-11	80063	CHASSIS,ELECTRICAL.....	EA	6

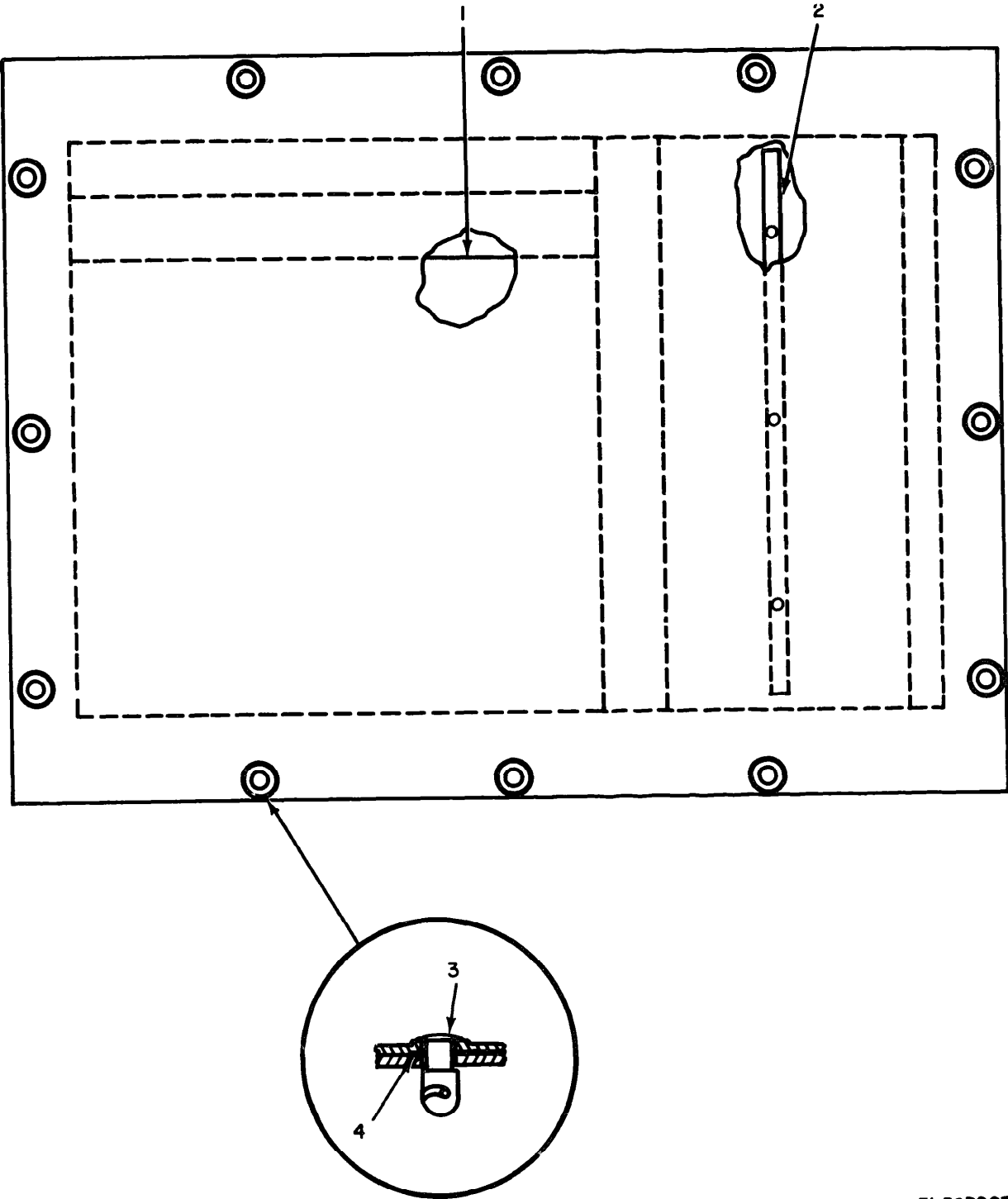


Figure 3. Top Cover Assembly, Interconnecting Box J-2794/APS-94D

EL50D007

SECTION II

TM 11-5895-967-30P

(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
3	1	PAFZZ		SMD701697-12	80063	GASKET.....	EA	1
3	2	XDFZZ		SMD701697-14	80063	BAR, PLATE.....	EA	1
3	3	XDFZZ		SMA702163-1	80063	STUD, TURNLOCK FSTNR.....	EA	12
3	4	PAFZZ		SMA702159-6	80063	GROMMET, METALLIC.....	EA	12

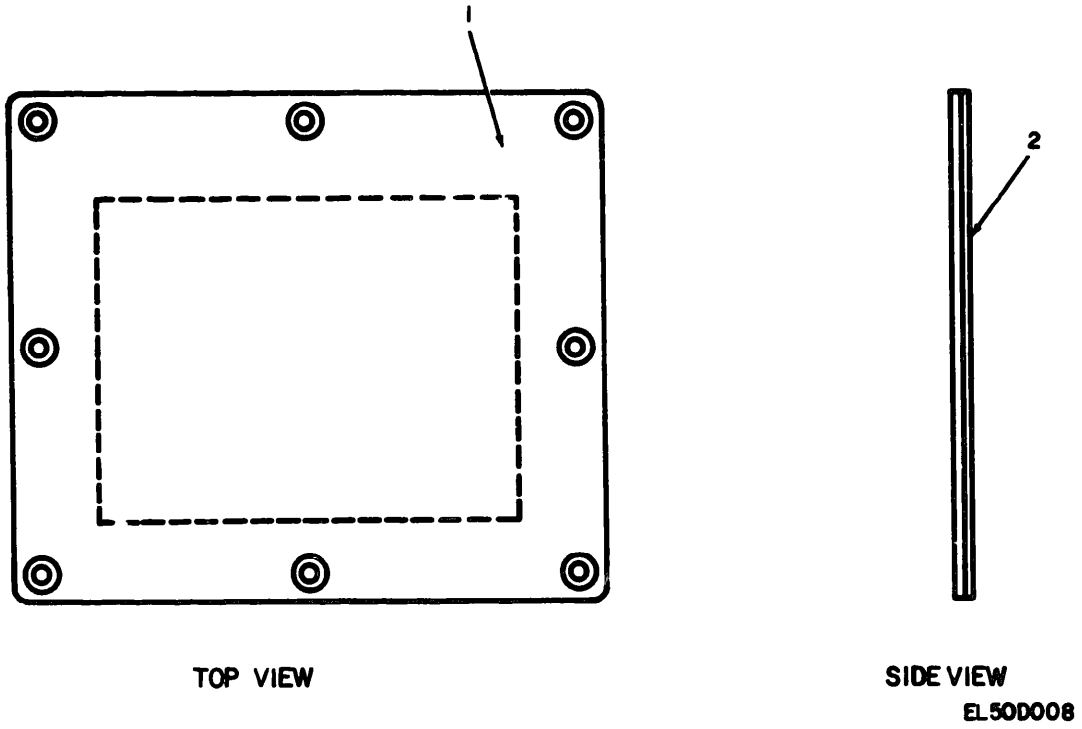
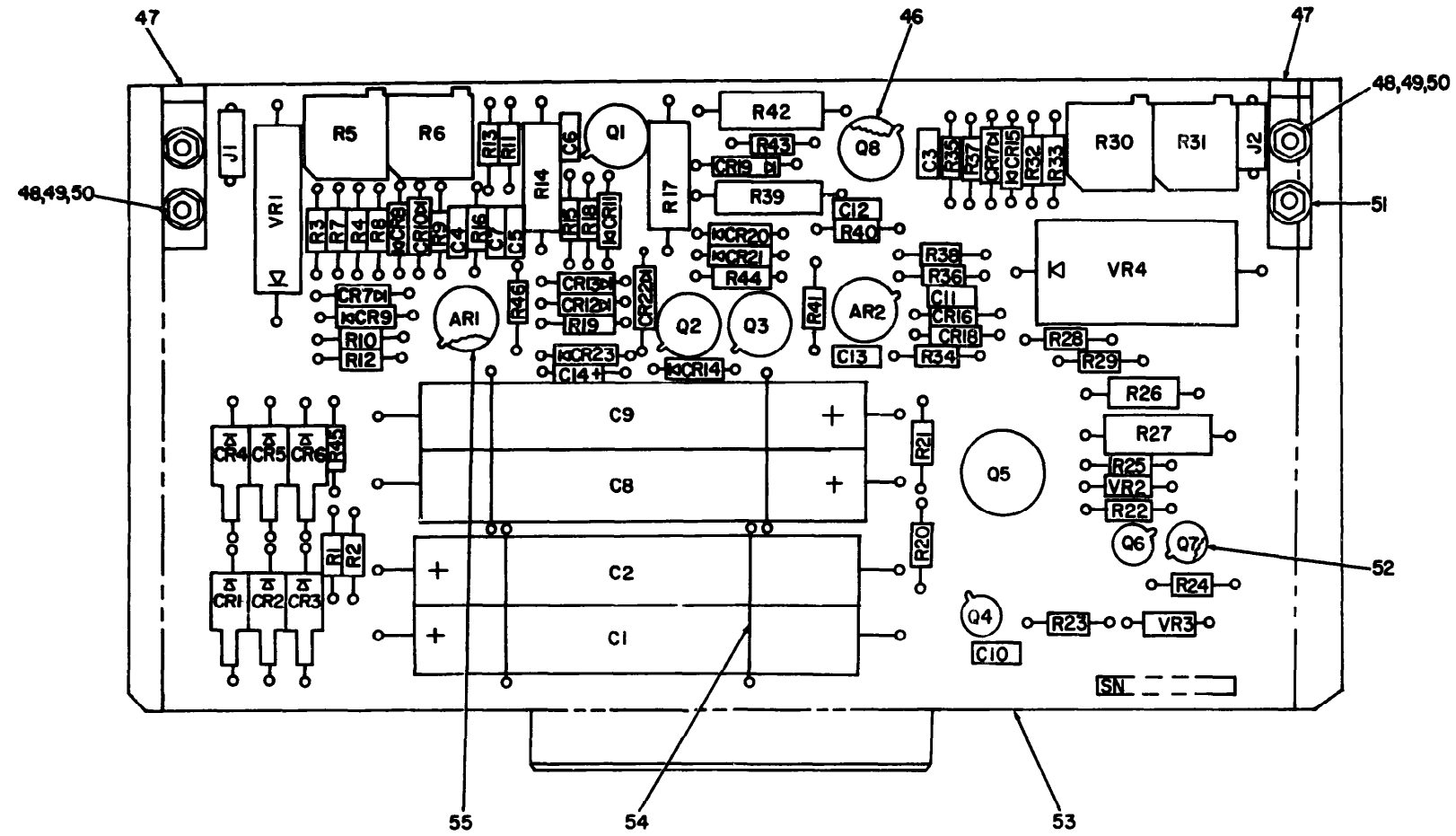


Figure 4. Access Plate Assembly. Interconnecting Box J-2794/APS-94D

SECTION II

TM 11-5895-967-30

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE
4	1	XGF LL		SMD702372-5	80063	COVER, JUNCTION BOX.....
4	2	PAF LL		SMD702372-6	80063	GASKET.....



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IAI

EL50D009

Figure 5. Voltage Sensor, IA1 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
ARI	1	CR5	7	J2	11	R12	21	R32	21
AR2	1	CR6	7	Q1	12	R13	21	R33	39
C1	2	CR7	8	Q2	12	R14	25	R34	22
C2	2	CR8	8	Q3	12	R15	26	R35	22
C3	3	CR9	8	Q4	13	R16	26	R36	23
C4	3	CR10	8	Q5	14	R17	27	R37	21
C5	3	CR11	8	Q6	15	R18	28	R38	21
C6	3	CR12	8	Q7	15	R19	29	R39	25
C7	3	CR13	8	Q8	16	R20	30	R40	26
C8	4	CR14	9	R1	17	R21	30	R41	26
C9	4	CR15	8	R2	17	R22	31	R42	27
C10	5	CR16	8	R3	18	R23	32	R43	28
C11	3	CR17	8	R4	18	R24	33	R44	37
C12	3	CR18	8	R5	19	R25	34	R45	40
C13	3	CR19	8	R6	20	R26	35	R46	41
C14	6	CR20	8	R7	21	R27	36	VR1	42
CR1	7	CR21	8	R8	22	R28	37	VR2	43
CR2	7	CR22	8	R9	23	R29	37	VR3	44
CR3	7	CR23	8	R10	24	R30	38	VR4	45
CR4	7	J1	10	R11	24	R31	38		

NOTE FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A1

Figure 5. Voltage Sensor, IA1 (Sheet 2 of 2)

SECTION II

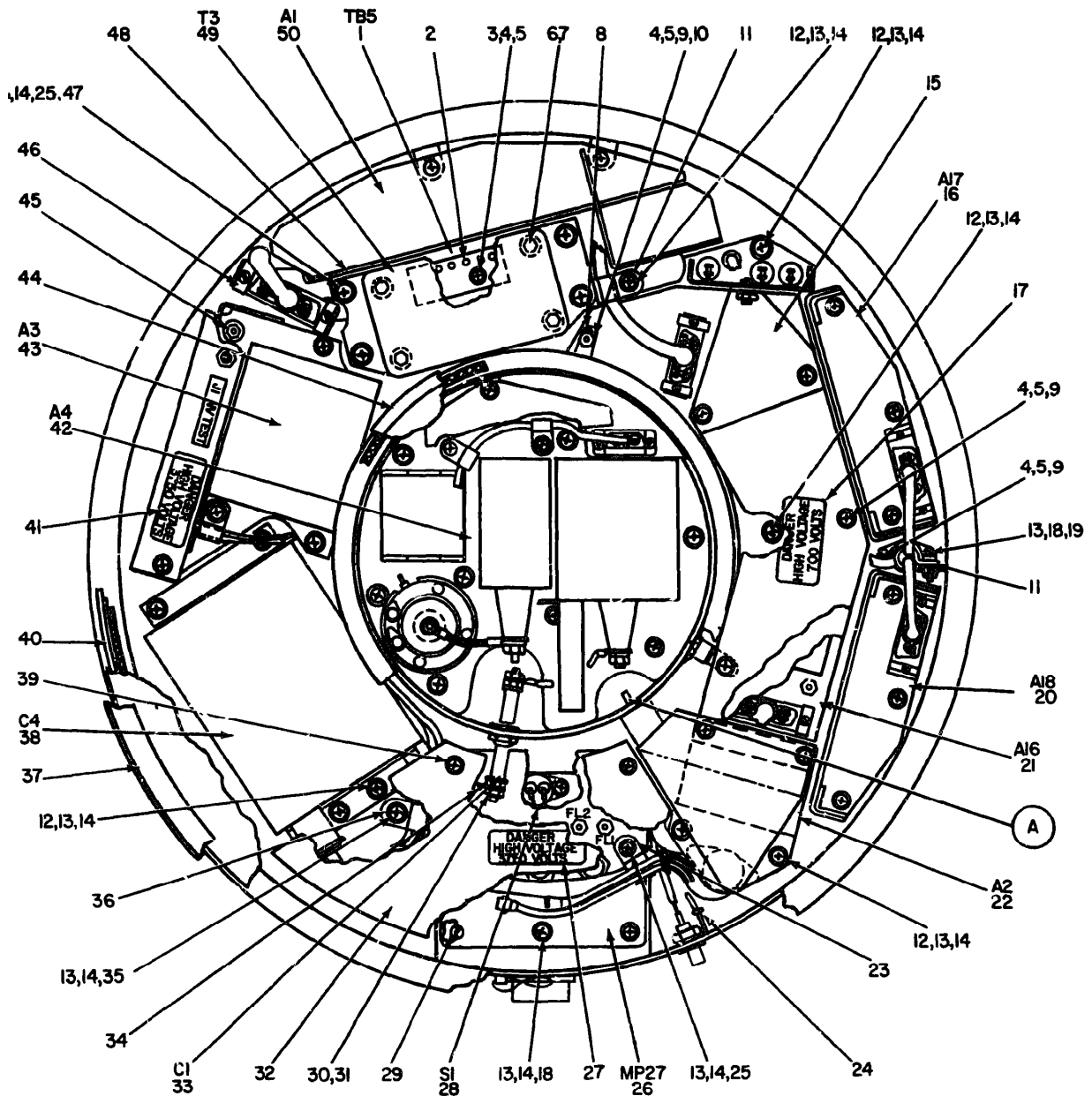
TM 11-5895-967-30P

(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 0101 VOLTAGE SENSOR, 1A1								
5	1	PADZZ		SMAT02248	80063	INTEGRATED CKT,AMPL.....		EA 2
5	2	PADZZ		M39006-01-3087	81349	CAPACITOR,ELECTL.....		EA 2
5	3	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR,FIXED,CER.....		EA 8
5	4	PADZZ		CL718N6305PE	81349	CAPACITOR,ELECTL.....		EA 2
5	5	PADZZ	5910-00-010-8718	M39014-02-1338	81349	CAPACITOR,FIXED,CER.....		EA 1
5	6	PADZZ		CSR13G109KL	81349	CAPACITOR,FIXED,ELE.....		EA 1
5	7	PADZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....		EA 6
5	8	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....		EA 16
5	9	PADZZ		JAN1N645	81349	SEMICONDUCTOR DEVIC.....		EA 1
5	10	PADZZ		M39024-11-08	81349	JACK,TIP.....		EA 1
5	11	PADZZ		M39024-11-03	81349	JACK,TIP.....		EA 1
5	12	PADZZ	5961-00-853-2601	JAN2N1893	81349	TRANSISTOR.....		EA 3
5	13	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....		EA 1
5	14	PADZZ	5961-00-081-4816	JAN2N1485	81349	TRANSISTOR.....		EA 1
5	15	PADZZ	5961-00-226-8579	JAN2N930	81349	TRANSISTOR.....		EA 2
5	16	PADZZ	5961-00-813-9360	JAN2N1613	81349	TRANSISTOR.....		EA 1
5	17	PADZZ	5905-00-141-1183	KCR07G101JS	81349	RESISTOR,FIXED,C.....		EA 2
5	18	PADZZ	5905-00-115-3562	KCR07G394JS	81349	RESISTOR,FIXED,C.....		EA 2
5	19	PADZZ	5905-00-913-4405	RJ22BP104	81349	RESISTOR,VARIABLE.....		EA 1
5	20	PADZZ		RJK24CP254P	81349	RESISTOR,VARIABLE,N.....		EA 1
5	21	PADZZ	5905-00-110-0388	KCR07G104JS	81349	RESISTOR,FIXED,C.....		EA 6
5	22	PADZZ	5905-00-105-7765	KCR07G224JS	81349	RESISTOR,FIXED,C.....		EA 3
5	23	PADZZ	5905-00-120-9152	KCR07G274JS	81349	RESISTOR,FIXED,C.....		EA 2
5	24	PADZZ	5905-00-485-4855	KCR07G334JS	81349	RESISTOR,FIXED,C.....		EA 2
5	25	PADZZ	5905-00-813-0177	RN65C6191F	81349	RESISTOR,FIXED,F.....		EA 2
5	26	PADZZ	5905-00-246-9393	KCR07G4R7JS	81349	RESISTOR,FIXED,C.....		EA 4
5	27	PADZZ	5905-00-841-4526	RN65C1961F	81349	RESISTOR,FIXED,F.....		EA 2
5	28	PADZZ	5905-00-120-9154	KCR07G471JS	81349	RESISTOR,FIXED,C.....		EA 2
5	29	PADZZ	5905-00-119-3505	KCR07G683JS	81349	RESISTOR,FIXED,C.....		EA 1
5	30	PADZZ	5905-00-114-5388	KCR20G220JS	81349	RESISTOR,FIXED,C.....		EA 2
5	31	PADZZ	5905-00-105-7768	KCR07G561JS	81349	RESISTOR,FIXED,C.....		EA 1
5	32	PADZZ	5905-00-131-1255	KCR07G122JS	81349	RESISTOR,FIXED,C.....		EA 1
5	33	PADZZ	5905-00-141-0743	KCR07G392JS	81349	RESISTOR,FIXED,C.....		EA 1
5	34	PADZZ	5905-00-115-8055	KCR07G393JS	81349	RESISTOR,FIXED,C.....		EA 1
5	35	PADZZ	5905-00-686-3379	RN60C1002F	81349	RESISTOR,FIXED,F.....		EA 1
5	36	PADZZ	5905-00-835-6675	RN65C6811F	81349	RESISTOR,FIXED,F.....		EA 1
5	37	PADZZ	5905-00-116-8556	KCR07G223JS	81349	RESISTOR,FIXED,C.....		EA
5	38	PADZZ	5905-00-950-0001	RJ22BP253	81349	RESISTOR,VARIABLE.....		EA 2
5	39	PADZZ	5905-00-114-5344	KCR07G184JS	81349	RESISTOR,FIXED,C.....		EA 1

SECTION II

TM 11-5895-967-30P

(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
5	40	PAUZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FIXED, C.....	EA	1
5	41	PADZZ	5905-0-116-8554	RCR07G1U5JS	81349	RESISTOR, FIXED, C.....	EA	1
5	42	PADZZ		1N4068	07688	SEMICONDUCTOR, DIODE.....	EA	1
5	43	PAUZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVIC.....	EA	1
5	44	PAUZZ	5961-00-081-6103	JAN1N823	81349	SEMICONDUCTOR DE.....	EA	1
5	45	PAUZZ		1N2766	81349	SEMICONDUCTOR, DIODE.....	EA	1
5	46	AUDZZ		SMA702426-5	80063	MOUNTING PAD, ELEC.....	EA	4
5	47	XDUZZ		SMC702710	60063	HANDLE.....	EA	2
5	48	XDUZZ	5305-00-809-2997	MS35206-215	96906	SCREW, MACHINE.....	EA	5
5	49	AUDZZ	5310-00-723-7676	NAS620C4L	80205	WASHER, FLAT.....	EA	8
5	50	XCUZZ	5310-00-807-1471	MS21042L04	96906	NUT, SELF-LOCKING.....	EA	4
5	51	XDUZZ		SMC702709-1	80063	INSULATOR, WASHER.....	EA	1
5	52	AUDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA	3
5	53	AUDZZ		SMD702449	80063	PRINTED WIRING BD.....	EA	1
5	54	XDUZZ	5975-00-441-1610	2824-75-3	98159	STRAP, TIEDOWN, EL.....	EA	4
5	55	XDUZZ		SMA702426-3	80063	MOUNTING PAD, ELEC.....	EA	2

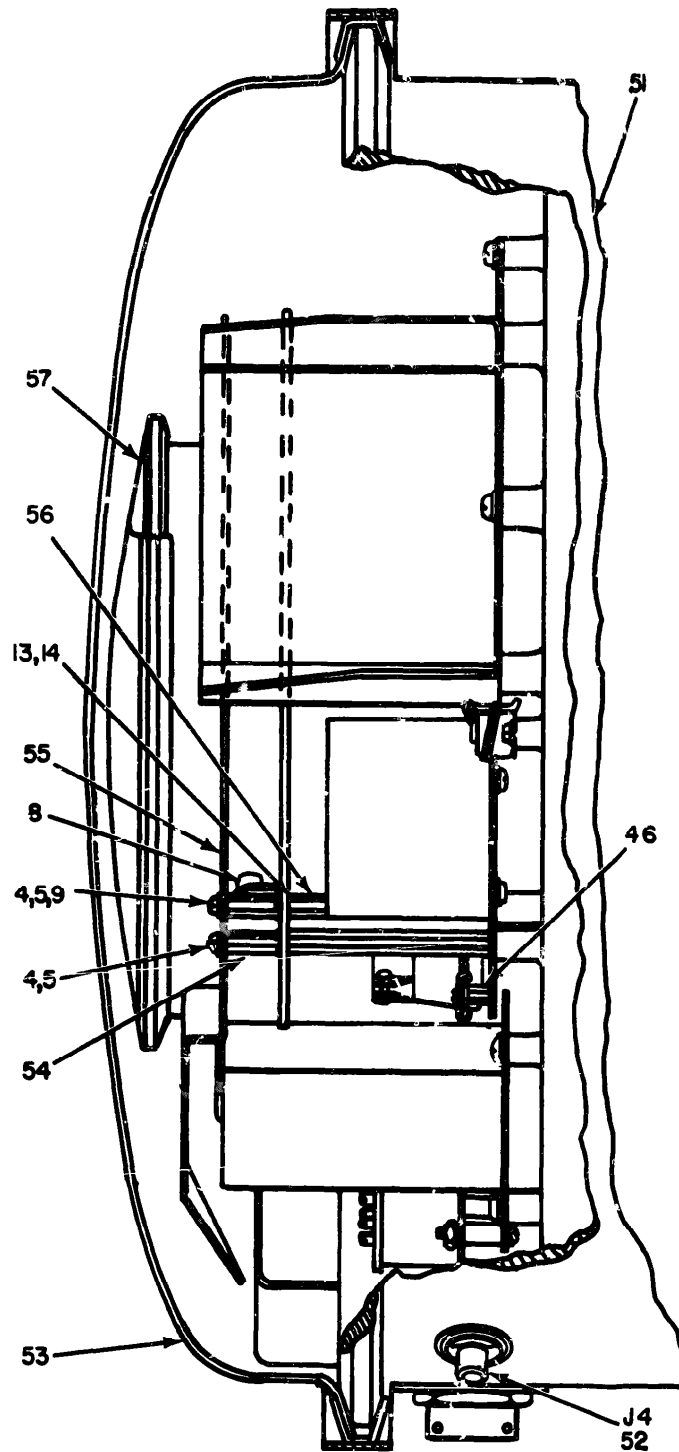


LOWER HOUSING

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2.

EL50D011

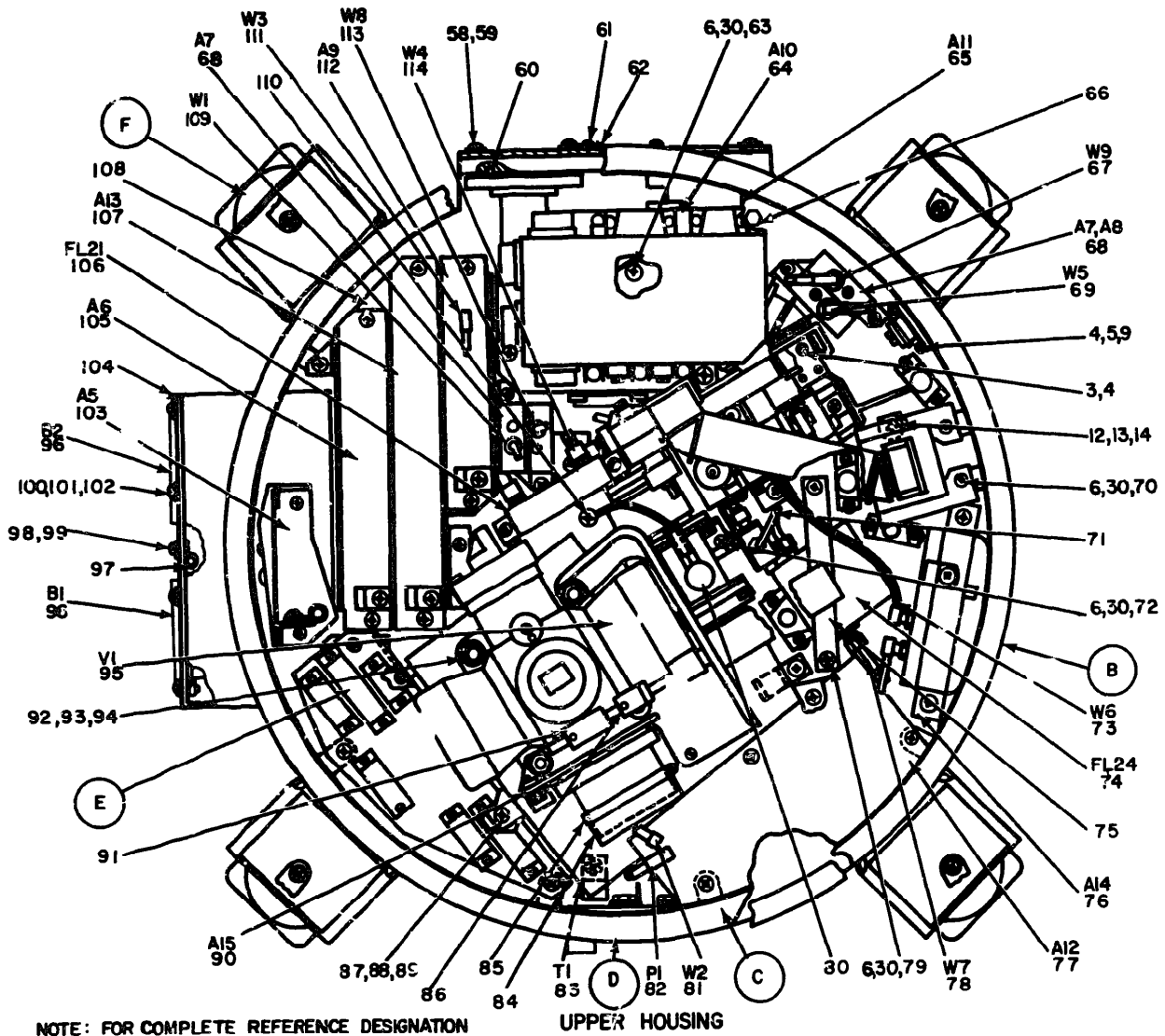
Figure 6 Receiver-Transmitter, Radar RT-899/APS-941. Unit 2 (Sheet 1 of 6).



LOWER HOUSING, SIDE VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2
EL50D012

Figure 6. Receiver Transmitter, Radar RT-899/APS-94D, Unit 2 (Sheet 2 of 6).

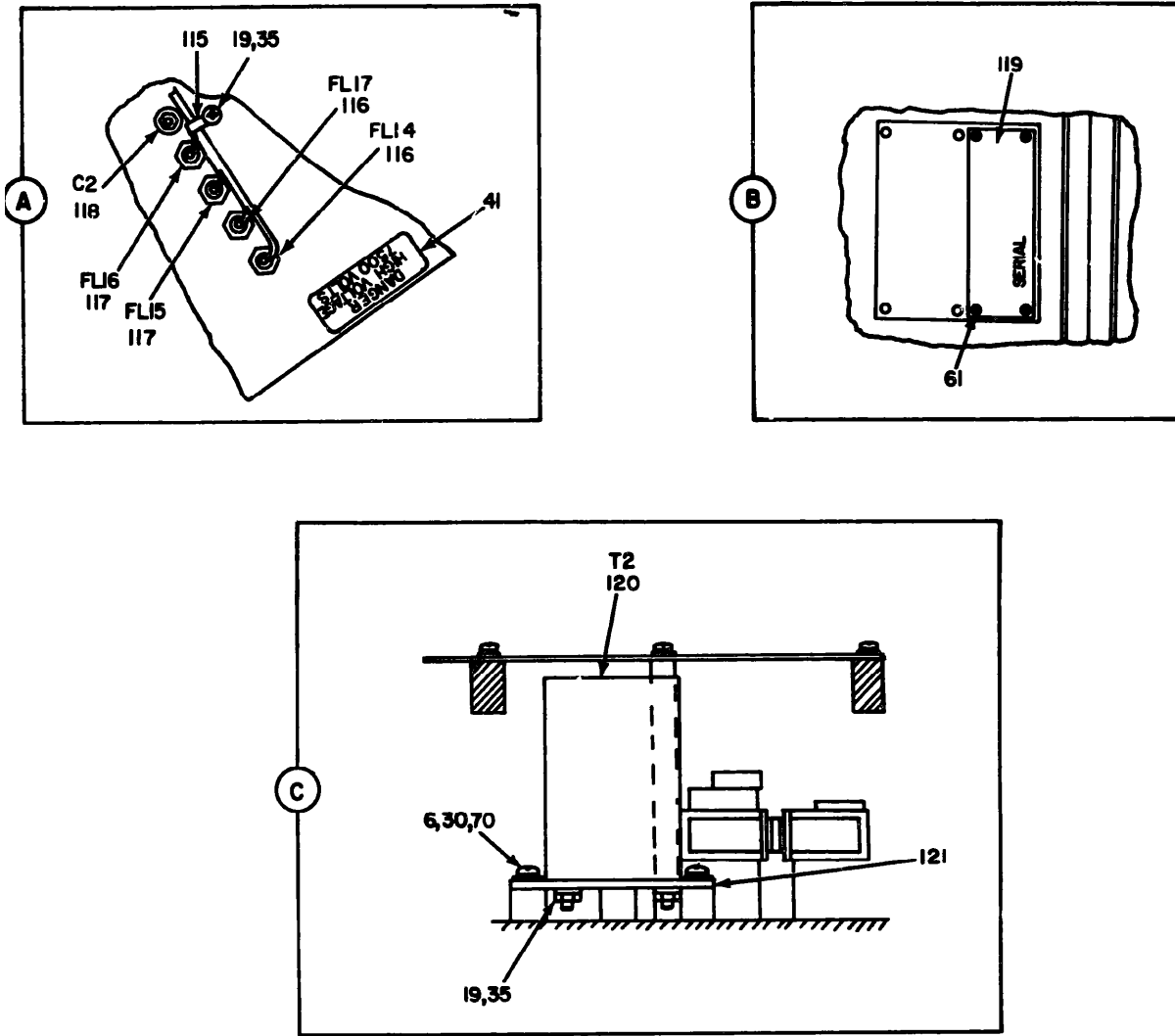


NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2.

UPPER HOUSING

EL50D013

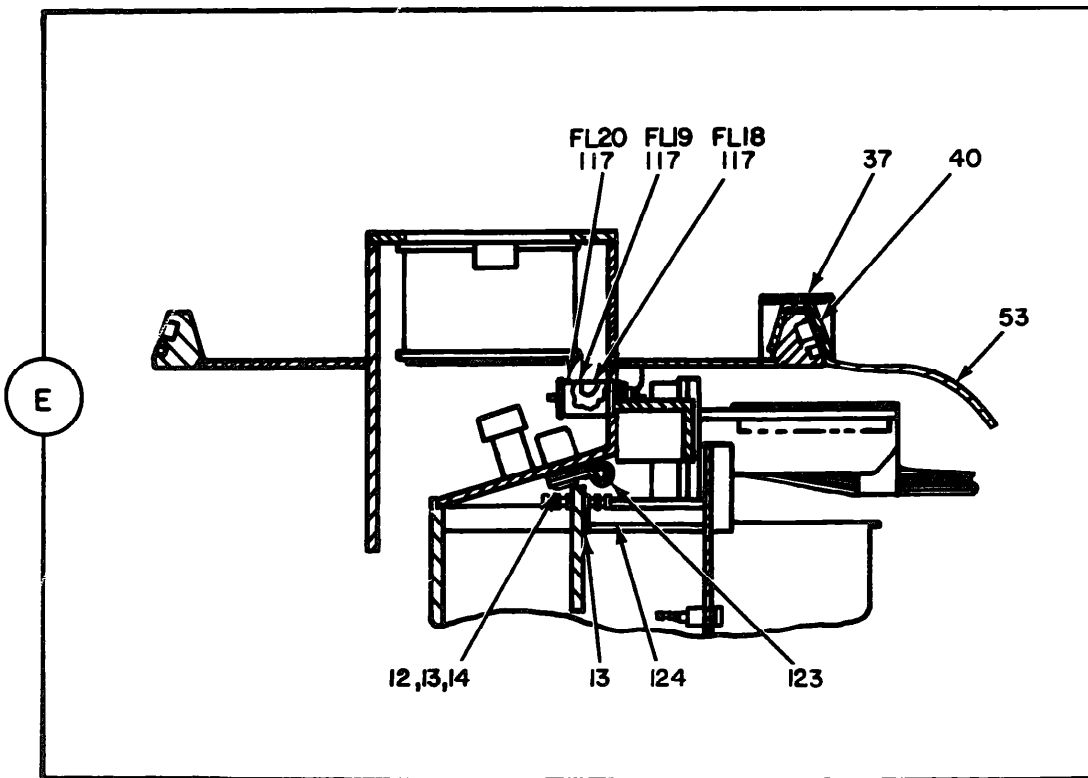
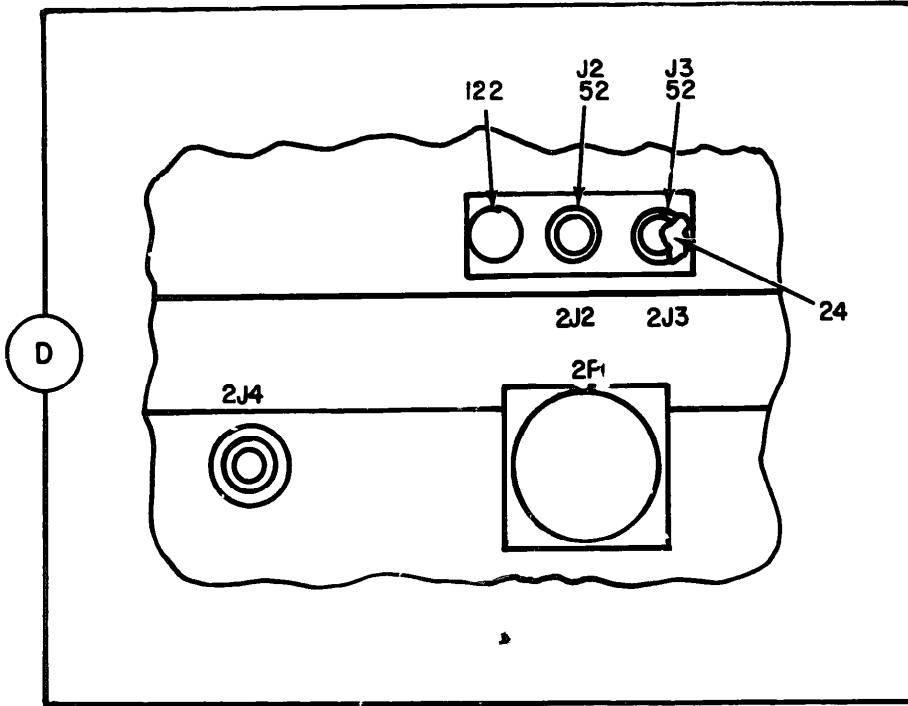
Figure 6 Receiver-Transmitter, Radar RT-899/APS-94D. Unit 2 (Sheet 3 of 6)



NOTE : FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2 .

EL50D014

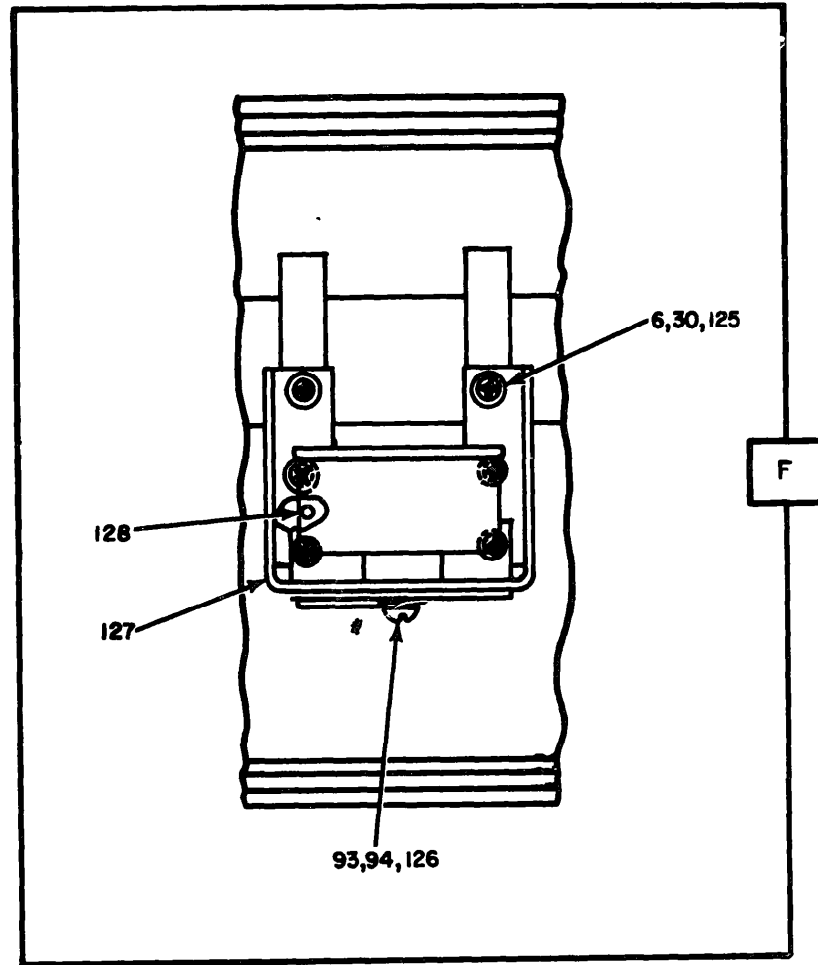
Figure 6 Receiver-Transmitter, Radar RT-899/APS-94D, Unit 2 (Sheet 4 of 6)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2

EL500015

Figure 6 Receiver-Transmitter, Radar RT-899/APS-94D, Unit 2 (Sheet 5 of 6)



**NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2**

EL50D016

Figure 6. Receiver-Transmitter, Radar RT-899/APS-94D, Unit 2 (Sheet 6 of 6)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 02 RECEIVER-TRANSMITTER, RADAR RT-899/APS-94D, UNIT 2								
6	1	XDDZZ		SMC701880	80063	TERMINAL BOARD.....	EA	1
6	2	XADZZ		SE12XC04	81349	TERMINAL, STUD.....	EA	7
6	3	XDDZZ	5305-0-054-5649	NS51957-15	96906	SCREW, MACHINE.....	EA	8
6	4	XDDZZ	5310-00-782-1349	NS15795-804	96906	WASHER, FLAT.....	EA	30
6	5	XDDZZ	5310-00-933-8110	NS35338-135	96906	WASHER, LOCK.....	EA	34
6	6	XDDZZ		SMA701415-8	80063	WASHER, FLAT.....	EA	40
6	7	XDDZZ		NS21043L08	96906	NUT, SLFLKG, HEXAGON.....	EA	4
6	8	XDDZZ		SMC701531	80063	BRACKET, ANGLE.....	EA	2
6	9	XDDZZ	5305-00-054-5648	NS51957-14	96906	SCREW, MACHINE.....	EA	17
6	10	XDDZZ		NS21043L04	96906	NUT, SLFLKG, HEXAGON.....	EA	1
6	11	XUZZ	5340-00-980-3210	NS25281-4	96906	CLAMP, LOOP.....	EA	2
6	12	XDUZZ		NS51957-28	96906	SCREW, MACHINE.....	EA	21
6	13	XDDZZ	5310-00-880-5976	NS15795-806	96906	WASHER, FLAT.....	EA	54
6	14	XDDZZ	5310-00-929-6395	NS35338-136	96906	WASHER, LOCK.....	EA	48
6	15	XDDZZ		SMC702977	80063	BRACKET, ANGLE.....	EA	1
6	16	PAFDL	6110-00-239-5998	SMD701293	80063	REGULATOR, VOLTAGE.....	EA	1
6	17	XDUZZ		SMC701925-3	80063	PLATE INSTRUCTION.....	EA	1
6	18	XDDZZ	5305-0-054-6654	NS51957-30	96906	SCREW, MACHINE.....	EA	10
6	19	XDUZZ		NS21043L06	96906	NUT, SLFLKG, HEXAGON.....	EA	6
6	20	PAFDL	6110-00-240-9427	SMD701295	80063	REGULATOR, VOLTAGE.....	EA	1
6	21	PAFDL		SMD701280	80063	ELECTRONIC ASSEMBLY.....	EA	1
6	22	PAFDL		SMB702599	80063	ELECTRONICS ASSY.....	EA	1
6	23	XDUZZ		NS25281-6	96906	CLAMP, LOOP.....	EA	1
6	24	XDDZZ		SMA701840	80063	TERMINAL, LUG.....	EA	3
6	25	XDDZZ	5305-00-054-6654	NS51957-32	96906	SCREW, MACHINE.....	EA	4
6	26	PAFFF	5910-00-465-8938	SMD701340	80063	FILTER ASSEMBLY, ELE.....	EA	1
6	27	XDDZZ		SMC701925-7	80063	PLATE, INSTRUCTION.....	EA	1
6	28	PAUZZ		NS24236-1LEGDL	81349	SWITCH, THERMOSTATIC.....	EA	1
6	29	XDDZZ		SMD702174-1	80063	POST, ELEC-MECH EQUIP.....	EA	2
6	30	XDDZZ	5310-00-933-8119	NS35338-137	96906	WASHER, LOCK.....	EA	42
6	31	XDDZZ	5310-00-934-9759	NS35649-284	96906	NUT, PLAIN, HEXAGON.....	EA	3
6	32	XDDZZ		SMD701692	80063	COVER, PROTECTIVE HV.....	EA	1
6	33	PAUZZ		SMA702633	80063	CAPACITOR, FIXED, CER.....	EA	1
6	34	XDDZZ	5940-00-557-1629	NS25036-49	96906	TERMINAL, LUG.....	EA	1
6	35	XDDZZ	5305-00-054-6653	NS51957-29	96906	SCREW, MACHINE.....	EA	9
6	36	XDDZZ	5340-00-570-8271	NS25281-8	96906	CLAMP, CABLE.....	EA	3
6	37	XDDZZ		SMA702028	80063	COUPLING, CLP, GRVD.....	EA	2
6	38	PADDZ		SMA701543	80063	CAPACITOR, FXD, PAPER.....	EA	1

SECTION II

TM 11-5895-967-30P

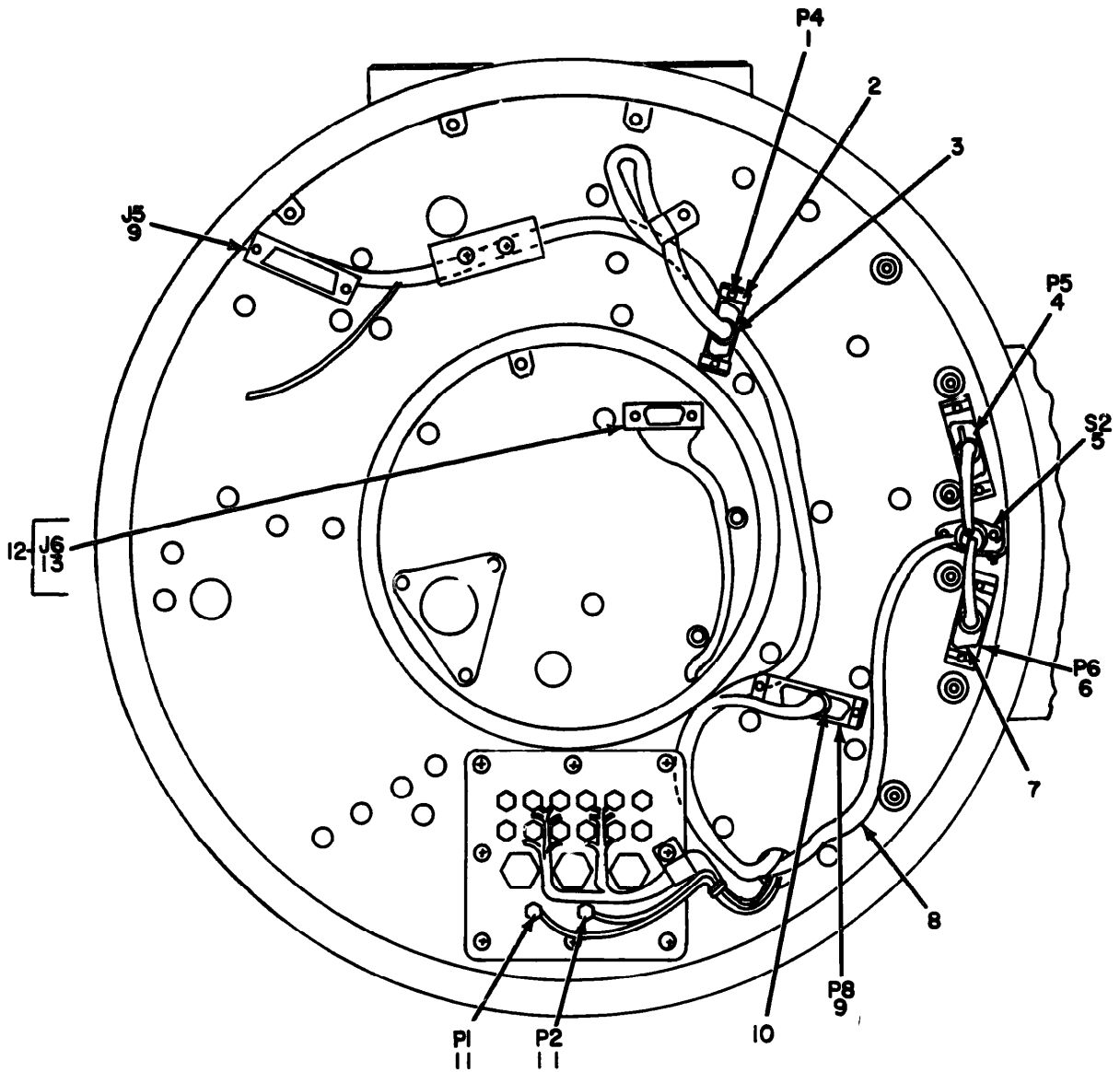
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO	(b) ITEM NO	BMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FPCM	DESCRIPTION	USABLE ON CODE U/M
6	39	XDUZZ		SMD702174-2	80063	POST,ELEC-MECH EQPT.....	EA 2
6	40	XDUZZ		SMA701909	80063	PACKING,PREFORMED.....	EA 2
6	41	XDUZZ		SMC701925-6	80063	PLATE,INSTRUCTION.....	EA 2
6	42	PAFDL	5841-00-438-4667	SMD701278	80063	MODULATOR,RAVAK.....	EA 1
6	43	PAFFF		SMD701343	80063	ELECTRONIC ASSEMBLY.....	EA 1
6	44	XDUZZ		SMA701990	80063	COUPLING,CLP,CAVD.....	EA 1
6	45	XGZZ		SMC702171	80063	POST,ELEC-MECH EQPT.....	EA 2
6	46	PAUZZ		SMA701394	80063	RETAINER,ELEC CONN.....	EA 10
6	47	XDDZZ		SMC701351	80063	MUT,SFLKRG,ROUND.....	EA 4
6	48	XDDZZ		SMC702374	80063	PLATE,XMFR MOUNTING.....	EA 1
6	49	PAUZZ		SMA701760	80063	TRANSFORMER,POWER.....	EA 1
6	50	PAFL	5841-00-439-4149	SMD701283	80063	CONTRCL ASSEMBLY.....	EA 1
6	51	XDUZZ		SME701647	80063	CHASSIS,ELEC EQPT.....	EA 1
6	52	PAFZZ		MS35163-912	96906	CONNECTOR,RCPT,ELEC.....	EA 3
6	53	XDUZZ		SMD702578	80063	COVER,RT.....	EA 2
6	54	XDUZZ		SMA702094-1	80063	POST,ELEC-MECH EQPT.....	EA 5
6	55	XDUZZ		SMD701659	80063	COVER,PROTECTIVE HV.....	EA 1
6	56	XDUZZ		SMC702162	80063	POST,ELEC-MECH EQPT.....	EA 6
6	57	XDUZZ		SMD701688	80063	COVER MOD SECTION.....	EA 1
6	58	XDUZZ	5330-00-060-9601	NAS1598C08R	80205	PACKING WITH RET.....	EA 4
6	59	XDUZZ	5305-00-253-5606	MS21318-7	96906	SCREW,DRIVE.....	EA 8
6	60	XDUZZ	5330-00-599-2127	MS90064-5	96906	PACKING,PREFORME.....	EA 2
6	61	XDUZZ		MS1957-44	96906	SCREW,MACHINE.....	EA 4
6	62	XDUZZ		SMC701926	80063	PLATE,IDENT.....	EA 1
6	63	XLUZZ	5305-00-054-6660	MS1957-53	96906	SCREW,MACHINE.....	EA 2
6	64	PAFDL	5841-00-449-7468	SMD701299	80063	ELECTRONIC SWITCH.....	EA 1
6	65	XUFDU		SMD701292	80063	RECEIVER-XMTR.....	EA 1
6	66	XDUZZ		SMC702172	80063	POST,ELEC-MECH EQPT.....	EA 3
6	67	PAFZZ		SMB702580-17	80063	CABLE ASSEMBLY,RF.....	EA 1
6	68	PAFL		SMB701342	80063	AMPLIFIER,VIDEO.....	EA 2
6	69	PAFZZ		SMB702580-15	80063	CABLE ASSEMBLY,RF.....	EA 1
6	70	XDUZZ	5305-00-054-6669	MS1957-44	96906	SCREW,MACHINE.....	EA 5
6	71	PAFZZ	5995-00-146-1286	SMC702832	80063	CABLE ASSEMBLY,RF.....	EA 1
6	72	XDUZZ	5305-00-054-6668	MS1957-43	96906	SCREW,MACHINE.....	EA 3
6	73	PAFZZ		SMB702580-16	80063	CABLE ASSEMBLY,RF.....	EA 1
6	74	PAUZZ	5915-00-441-9418	SMA701274	80063	FILTER,BAND PASS.....	EA 1
6	75	XDUZZ		SMC702003	80063	SPACER,PLATE.....	EA 1
6	76	PAFDL		SMB701290	80063	AMPLIFIER,IF.....	EA 1
6	77	PAFDL		SMD701256	80063	CIRCUIT CARD ASSY.....	EA 1
6	78	PAFZZ		SMC701852	80063	CABLE ASSEMBLY,RF.....	EA 1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FBCM	USABLE ON CODE	U/M	QTY INC IN UNIT
6	79	XDDZZ	5305-00-054-6677	MS51957-52	96906	SCREW,MACHINE.....	EA	2
6	80	PAUZZ		SMA701849	80063	LEAD ASSEMBLY,ELEC.....	EA	1
6	81	PAFZZ		SMB702580-12	80063	CABLE ASSEMBLY,RF.....	EA	1
6	82	PAFZZ	5935-00-497-8913	SMA701815-10	80063	CONNECTOR,PLUG,E.....	EA	1
6	83	PAUZZ	5950-00-938-0363	SMD701737	80063	TRANSFORMER ASSEMBL.....	EA	1
6	84	XDDZZ		SMD703206	80063	COVER,PROTECTIVE.....	EA	1
6	85	XDUZZ		AN737TW74	88044	CLAMP,HOSE.....	EA	1
6	86	XDDZZ	5305-00-533-0137	MS51021-21	96906	SETSCREW.....	EA	4
6	87	XDDZZ	5305-00-059-3663	MS51958-67	96906	SCREW,MACHINE.....	EA	4
6	88	XDUZZ		SMA701415-9	80063	WASHER,FLAT.....	EA	4
6	89	XDDZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK.....	EA	4
6	90	PAFDL		SMD701337	80063	SERVO MECHANISM.....	EA	1
6	91	XDDZZ		SMC702297	80063	COUPLING,BSH-SFT.....	EA	1
6	92	XDUZZ		MS35338-139	96906	WASHER,LOCK.....	EA	8
6	93	XDUZZ	5310-00-550-5054	MS15795-809	96906	WASHER,FLAT.....	EA	8
6	94	XDDZZ	5310-00-903-5966	MS51971-1	96906	NUT,PLAIN,HEXAGO.....	EA	4
6	95	PAFZZ	5960-00-450-9729	SMA702557	80063	ELECTRON TUBE.....	EA	1
6	96	PAFZZ		SMA702299-2	80063	FAN,VANE AXIAL.....	EA	2
6	97	XDDZZ	5340-00-543-3931	MS25281-3	96906	CLAMP,LCOP.....	EA	1
6	98	XDDZZ	5310-00-773-7624	NA' JC6	80205	WASHER,FLAT.....	EA	7
6	99	XDDZZ		MS35649-264	96906	NUT,PLAIN,HEXAGO.....	EA	1
6	100	XDFZZ	5305-00-054-5650	MS51957-16	96906	SCREW,MACHINE.....	EA	6
6	101	ADFZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT.....	EA	6
6	102	XDFZZ		SMA702025	80063	CLAMP,RIM,CLENCHING.....	EA	6
6	103	PAFDL	6110-00-239-5991	SMD701296	80063	AMPLIFIER,ELECTRONIC.....	EA	1
6	104	XDDZZ		SMC701658	80063	COVER,BLOWER.....	EA	1
6	105	PAFDL	6110-00-239-5990	SMD701297	80063	AMPLIFIER,ELECTR.....	EA	1
6	106	PAUZZ		SMD701346	80063	FILTER,HIGH PASS.....	EA	1
6	107	PAFDL	5841-00-401-4508	SMD701300	80063	CONTRCL PRESELEC.....	EA	1
6	108	XDDZZ		SMD701642	80063	CHASSIS,ELEC EQPT.....	EA	1
6	109	PAFZZ		SMB702580-11	80063	CABLE ASSEMBLY,RF.....	EA	1
6	110	XDDZZ	5940-00-494-4894	SE09XE01	81349	TERMINAL,STUD.....	EA	1
6	111	PAFZZ		SMB702580-13	80063	CABLE ASSEMBLY,RF.....	EA	1
6	112	PAFDD	6625-00-439-4210	SMD701298	80063	SYNTHESIZER,ELEC.....	EA	1
6	113	PAFZZ		SMB702580-18	80063	CABLE ASSEMBLY,RF.....	EA	1
6	114	PAFZZ		SMB702580-14	80063	CABLE ASSEMBLY,RF.....	EA	1
6	115	XDDZZ	5940-00-827-2653	MS77068-2	96906	TERMINAL,LUG.....	EA	2
6	116	PAFZZ		SMA701756	80063	FILTER,RI.....	EA	2
6	117	PAFZZ		SMA701755-3	80063	FILTER,RI.....	EA	5
6	118	PAFZZ		SMA701713	80063	CAPACITOR,FIXED,CER.....	EA	1

SECTION II

TN 1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)		
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
6	119	XDUZZ	5305-00-054-6671	SM0701919-3	80063	PLATE,IDENT.....	EA	1
6	120	PADZZ		SMA701749	80063	TRANSFORMER,POWER.....	EA	1
6	121	XDUZZ		SNC702409	80063	PLATE,XMFR MOUNTING.....	EA	1
6	122	PAWZZ		SMA702264	80063	VALVE,SAFETY RELIEF.....	EA	1
6	123	XDUZZ		MS25281-2	96906	CLAMP,LDUP.....	EA	2
6	124	XDUZZ		SMD702174-3	80063	POST,ELEC-MELH EQPT.....	EA	2
6	125	PADZZ		SMA702425-2	80063	MOUNT,RESILIENT.....	EA	4
6	126	XDUZZ		SNC702034	80063	STRAP.....	EA	4
6	127	XDUZZ		SNC701524	80063	BRACKET-MOUNT,RES.....	EA	4
6	128	XDUZZ		MS51457-46	96906	SCREW,MACHINE.....	EA	24

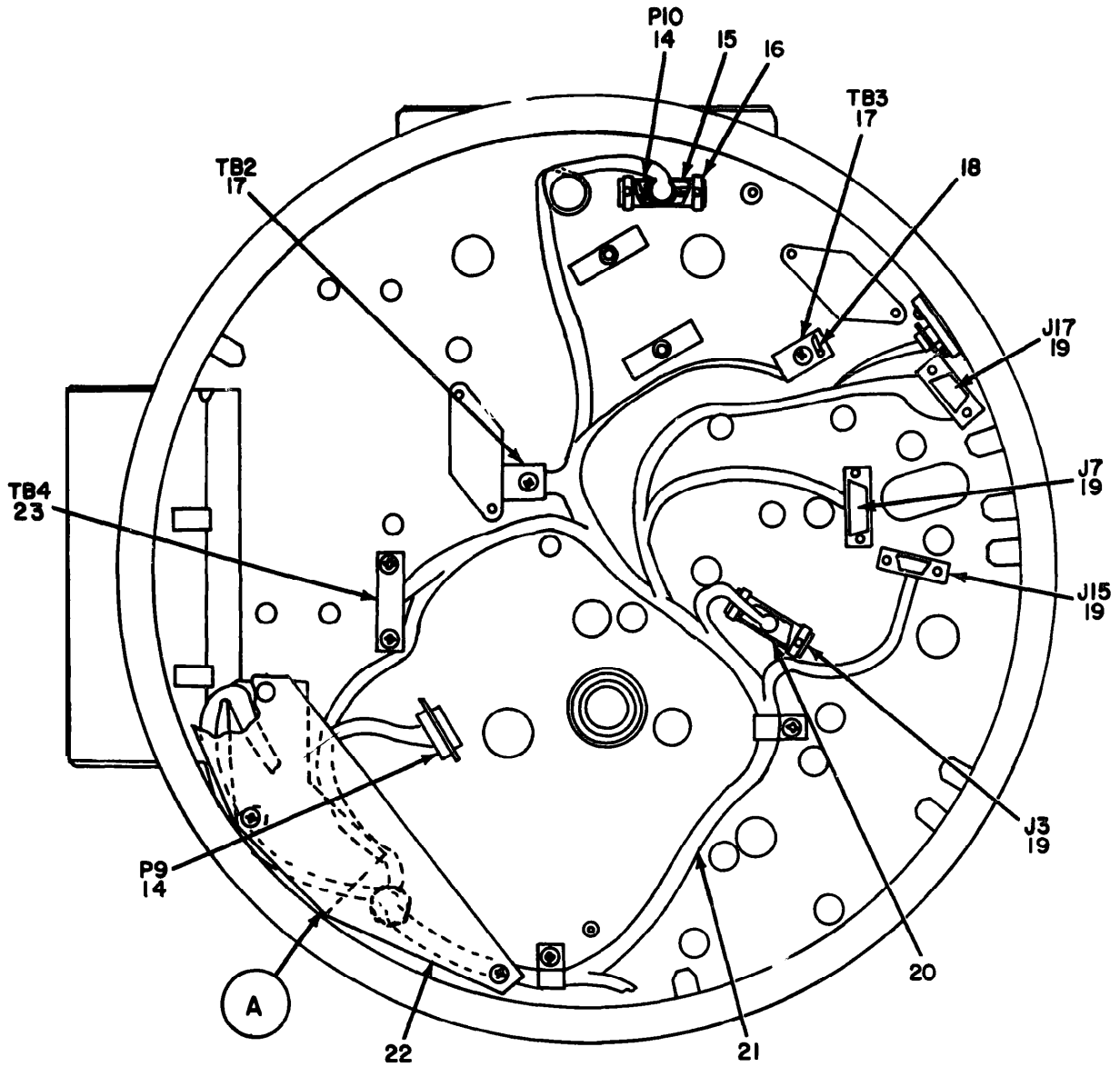


LOWER HOUSING

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2**

EL50D01

Figure 7. Interior Housing Cables, Receiver-Transmitter, Radar RT-899/APS-94D (Sheet 1 of 3)

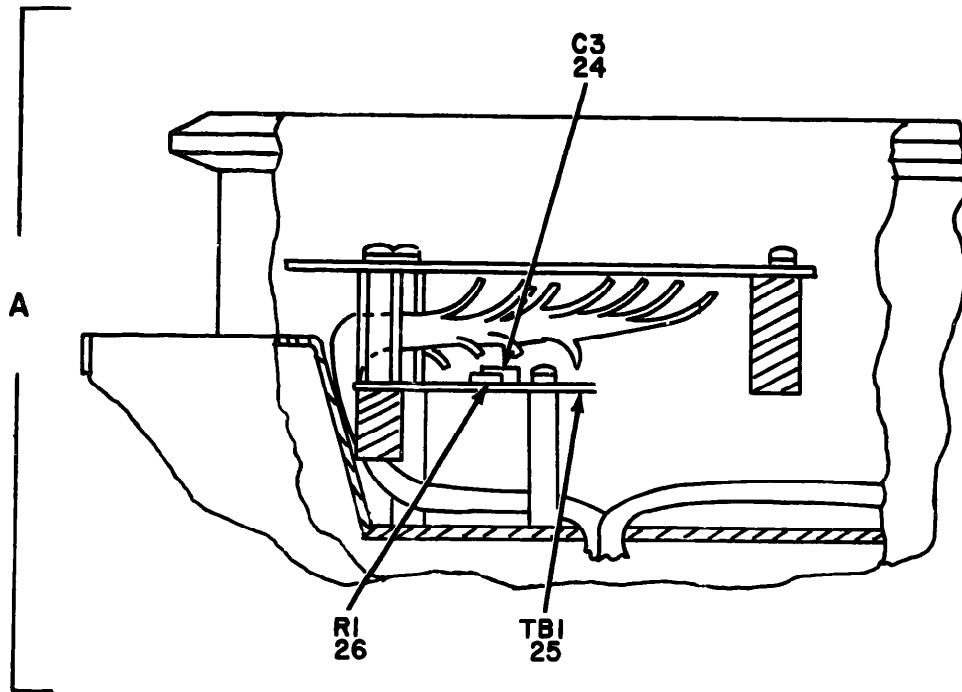


UPPER HOUSING

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2

EL50D018

Figure 7 Interior Housing Cables, Receiver-Transmitter, Radar RT-899/APS-94D (Sheet 2 of 3)



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2.**

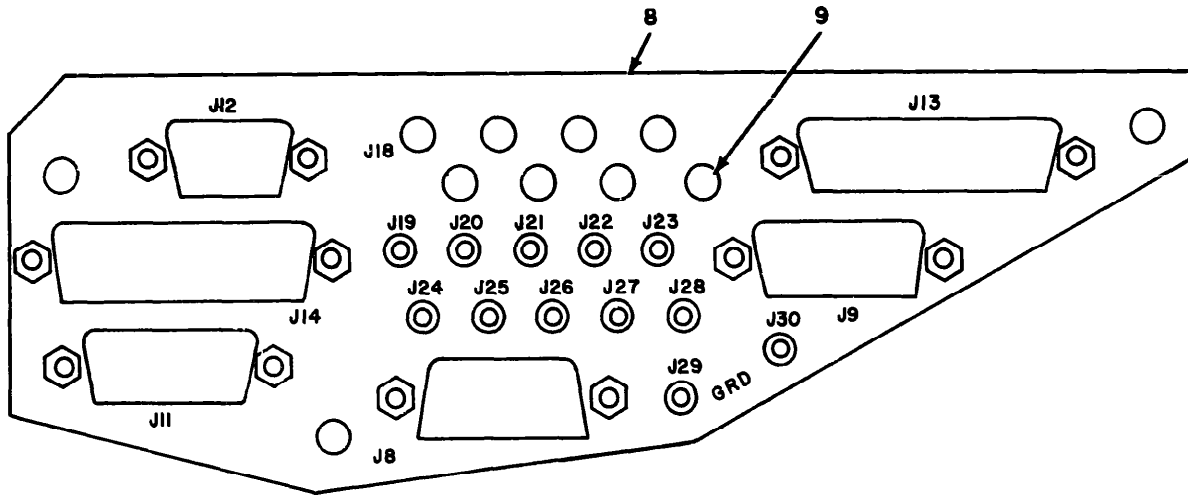
EL50D019

Figure 7. Interior Housing Cables, Receiver-Transmitter, Radar RT-899/APS-94D (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(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	U/M	QTY INC IN UNIT
7	1	PADZZ	5935-00-975-6265	M24300-3-2	81349	CONNECTOR, RECEPT.....	EA	1
7	2	PADZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	8
7	3	PADZZ		SMA701795-1	80043	SHIELD, ELEC CONN.....	EA	2
7	4	PADZZ		M24300-1-2	81349	CONNECTOR, RECEPT.....	EA	1
7	5	PADZZ		M24236-1MKFJM	81349	SWITCH, THERMOSTATIC.....	EA	1
7	6	PADZZ		M24300-1-1	81349	CONNECTOR, RECEPT.....	EA	1
7	7	PADZZ		SMA701991-1	80063	SHIELD, ELEC CONN.....	EA	1
7	8	XDDDD		SME702741	80063	WIRING HARNESS, BRD.....	EA	1
7	9	PADZZ		M24300-1-3	81349	CONNECTOR, RECEPT.....	EA	2
7	10	PADZZ		SMA701795-22	80063	SHIELD, ELEC CONN.....	EA	1
7	11	PADZZ		SMA701815-5	80063	CONNECTOR, RCPT, ELEC.....	EA	2
7	12	PAUDD	5995-00-177-4566	SMA702743	80063	CABLE ASSEMBLY, RADI.....	EA	1
7	13	PADZZ		M24300-1-1	81349	CONNECTOR, RCPT, ELEC.....	EA	1
7	14	PADZZ		M24300-1-2	81349	CONNECTOR, RCPT, ELEC.....	EA	2
7	15	XDUZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	4
7	16	PADZZ		SMA701795-1	80063	SHIELD, ELEC CONN.....	EA	1
7	17	XDDZZ		SMB701890	80063	TERMINAL BOARD.....	EA	2
7	18	XDUZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL, LUG.....	EA	2
7	19	PADZZ		M24300-1-1	81349	CONNECTOR, RECEPT.....	EA	1
7	20	XDDDD		SMD701216	80063	CONNECTOR PL ASSY.....	EA	1
7	21	PAUDD	5995-00-406--4705	SME702742	80063	WIRING HARNESS.....	EA	1
7	22	PADZZ		SMA701991-1	80063	SHIELD, ELEC CONN.....	EA	1
7	23	XDUZZ		SMC701893	80063	TERMINAL BOARD.....	EA	1
7	24	PADZZ		CL258H08UP3	81349	CAPACITOR, ELCTLT.....	EA	1
7	25	XDDZZ		SMD701891	80063	TERMINAL BOARD.....	EA	1
7	26	PADZZ		RCR20G100JS	81349	RESISTOR, FIXED, COMP.....	EA	1



NOTE FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2.

EL50D020

Figure 8. Connector Plate Assembly. Receiver-Transmitter. Radar RT-899/APS-94D (Sheet 1 of 2)

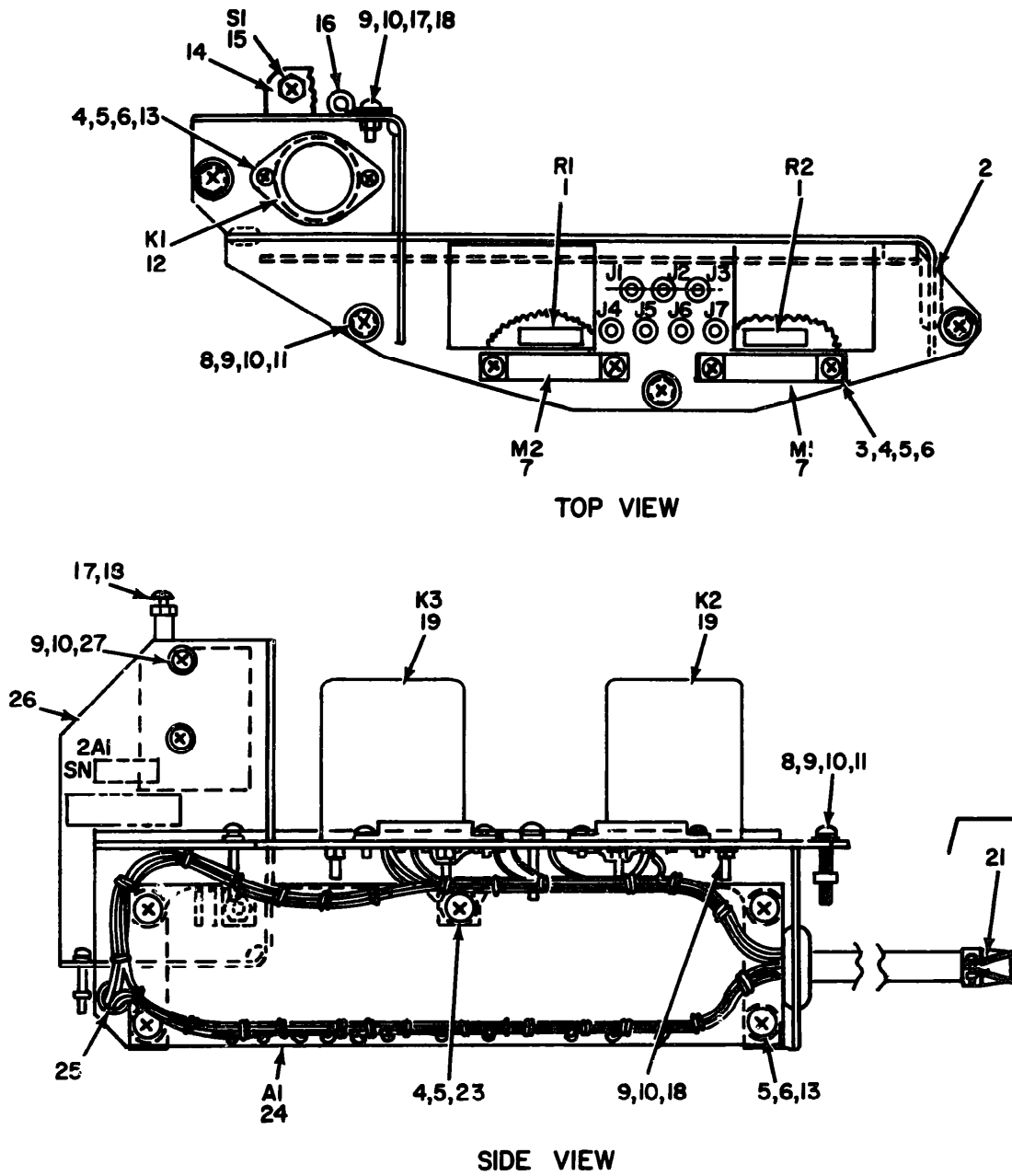
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
J8	1	J22	6
J9	2	J23	6
J11	2	J24	5
J12	3	J25	5
J13	4	J26	5
J14	4	J27	5
J18	5	J28	6
J19	5	J29	7
J20	5	J30	7
J21	5		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2**

EL50D021

Figure 8 Connector Plate Assembly, Receiver-Transmitter, Radar RT-899/APS-94D (Sheet 2 of 2)

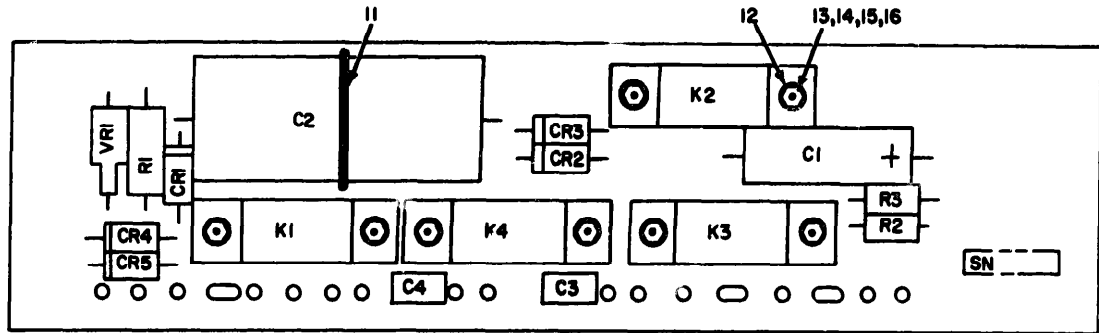
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
6	1	PAUZZ	5935-00-975-6265	M24308-3-2	81349	CONNECTOR, RECEPTAC.....	EA	1
8	2	PAUZZ		M24308-1-2	81349	CONNECTOR, RECEPT.....	EA	2
8	3	PAUZZ		M24308-1-1	81349	CONNECTOR, RECEPT.....	EA	1
8	4	PAUZZ		M24308-1-3	81349	CONNECTOR, RECEPT.....	EA	2
8	5	PAUZZ		SMA701821-2	80063	JACK, TIP.....	EA	6
8	6	PAUZZ		SMA701821-4	80063	JACK, TIP.....	EA	3
8	7	PAUZZ		SMA701821-1	80063	JACK, TIP.....	EA	2
8	8	ADUCU		SMD702370	80063	PLATE.....	EA	1
8	9	PAUZZ		SMA701827-2	80063	TERMINAL, FEEDTHRU.....	EA	8



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A1.

Figure 9. Control, Receiver-Transmitter. 2A1

(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 0201 CONTROL, RECEIVER-TRANSMITTER, 2A1								
9	1	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....	EA	2
9	2	PADZZ	5325-00-276-6228	MS35489-9	96906	GROMMET, RUBBER.....	EA	1
9	3	XDDZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE.....	EA	4
9	4	XDDZZ	5310-00-616-3648	MS5620-4L	80205	WASHER, FLAT.....	EA	11
9	5	XDUZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	11
9	6	XDUZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGO.....	EA	6
9	7	PADZZ	6645-00-115-6657	MS90340-2	96906	INDICATOR, ELAPSE.....	EA	2
9	8	XDUZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....	EA	4
9	9	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	15
9	10	XDUZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK.....	EA	15
9	11	XDDZZ		SMC701351	80063	NUT, SLFLKG, ROUND.....	EA	4
9	12	PADZZ		M19648-1-127	81349	RELAY, THERMAL.....	EA	1
9	13	XDDZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....	EA	6
9	14	XDUZZ	5940-00-113-9828	MS25036-148	96906	TERMINAL, LUG.....	EA	2
9	15	PADZZ	5930-00-519-8144	MS16106-1	96906	SWITCH, SENSITIVE.....	EA	1
9	16	XDUZZ		MS25281-2	96906	CLAMP, LGDP.....	EA	1
9	17	XDUZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE.....	EA	2
9	18	XDUZZ		MS35649-264	96906	NUT, PLAIN, HEXAGO.....	EA	10
9	19	PADZZ		MS252701	96906	RELAY, ELECTROMAGNET.....	EA	2
9	20	PAFGD		SMA702652	80063	CABLE ASSY, SP, ELEC.....	EA	1
9	21	XDUZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	2
9	22	PADZZ	5935-00-439-3748	M24308-3-3	81349	CONNECTOR, RECEPT.....	EA	1
9	23	XDDZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE.....	EA	1
9	24	PADUL		SMU701270	80063	CIRCUIT CARD ASSY.....	EA	1
9	25	PAUZZ		MS35489-4	96906	GROMMET, RUBBER.....	EA	1
9	26	XDUZZ		SMU701448	80063	SUPPORT, CONT ASSY.....	EA	1
9	27	XDUZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE.....	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	C4	3	CR3	4	K1	5	K4	6	R3	9
C2	2	CR1	4	CR4	4	K2	5	R1	7	VRI	10
C3	3	CR2	4	CR5	4	K3	5	R2	8		

NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A1A1

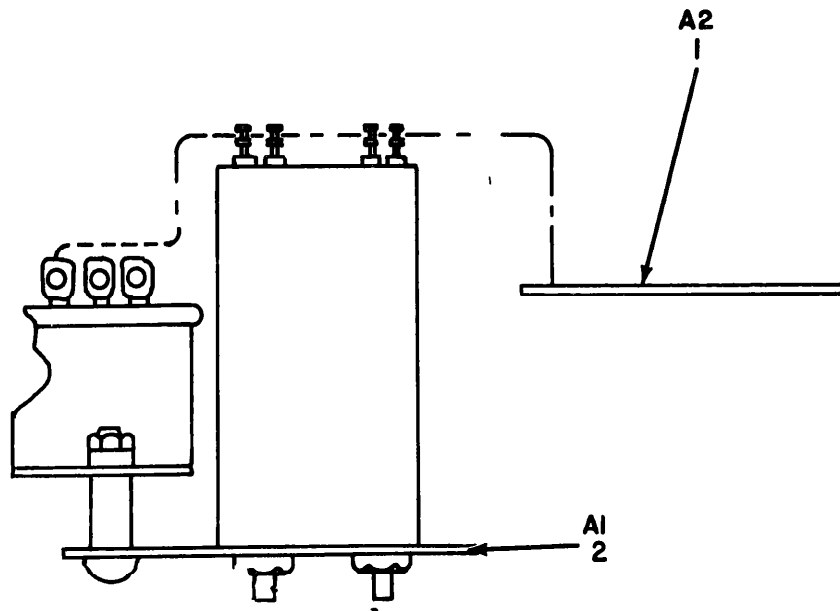
EL50D02:

Figure 10. Circuit Card Assembly, 2A1A1

SECTION II

TM 11-5895-976-30P

(1) ILLUSTRATION		(2) SMP CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PSCN	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					USABLE ON CODE		
GROUP 020101 CIRCUIT CARD ASSEMBLY, 2A1A1								
10	1	PADZZ		CL21CK0807P3	81349	CAPACITOR, ELECTLY.....	EA	1
10	2	PADZZ	5910-00-925-1747	CH09A1NC674K	81349	CAPACITOR, FIXED.....	EA	1
10	3	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	2
10	4	PADZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	5
10	5	PADZZ		SMA660631-2	80063	RELAY, ARMATURE.....	EA	3
10	6	PADZZ		SMA660631-1	80063	RELAY, ARMATURE.....	EA	1
10	7	PADZZ		R469V102	81349	RESISTOR, FIXED, W.....	EA	1
10	8	PADZZ	5905-00-135-3973	RCAU7G221JS	81349	RESISTOR, FIXED, C.....	EA	1
17	9	PADZZ	5905-00-111-4858	RCAU20G471JS	81349	RESISTOR, FIXED, CUMP.....	EA	1
10	10	PADZZ	5961-00-849-4186	JAN1N3027B	81349	SEMICONDUCTOR DE.....	EA	1
16	11	ADUZZ	5330-00-873-3450	Z829-75-1	98159	RUBBER SECTION.....	EA	1
10	12	ADUZZ		SMA702096-2	80063	SPACER, SLEEVE.....	EA	8
10	13	ADUZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE.....	EA	8
10	14	ADUZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	8
10	15	ADUZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	8
10	16	ADUZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGO.....	EA	8



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A2.**

EL50D024

Figure 11. Electronics Component Assembly. 2A2

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) SARR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FORM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0202 ELECTRONICS COMPONENT ASSEMBLY 2A2		
11	1	PAFDL	5841-00-449-7718	SHD701252	00063	CIRCLIT CARD ASSY.....	EA	1
11	2	PADDL		SHC701281	00063	ELECTRONIC COMPO.....	EA	1

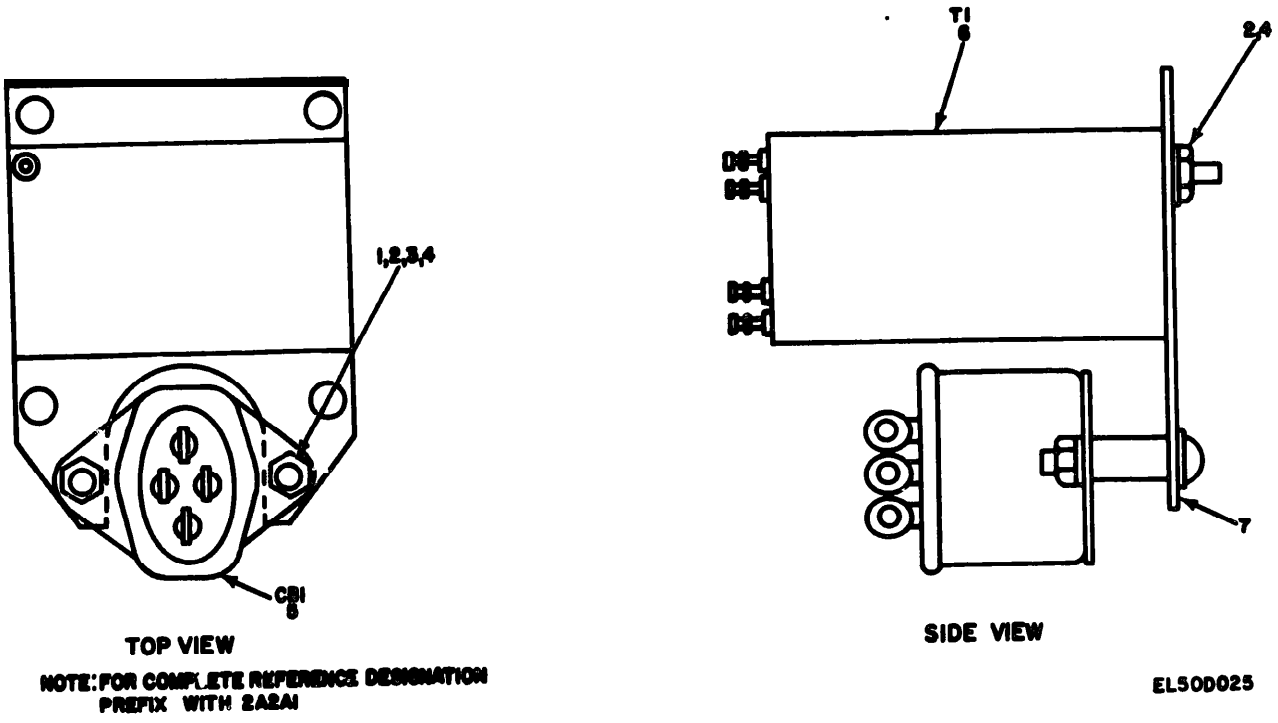
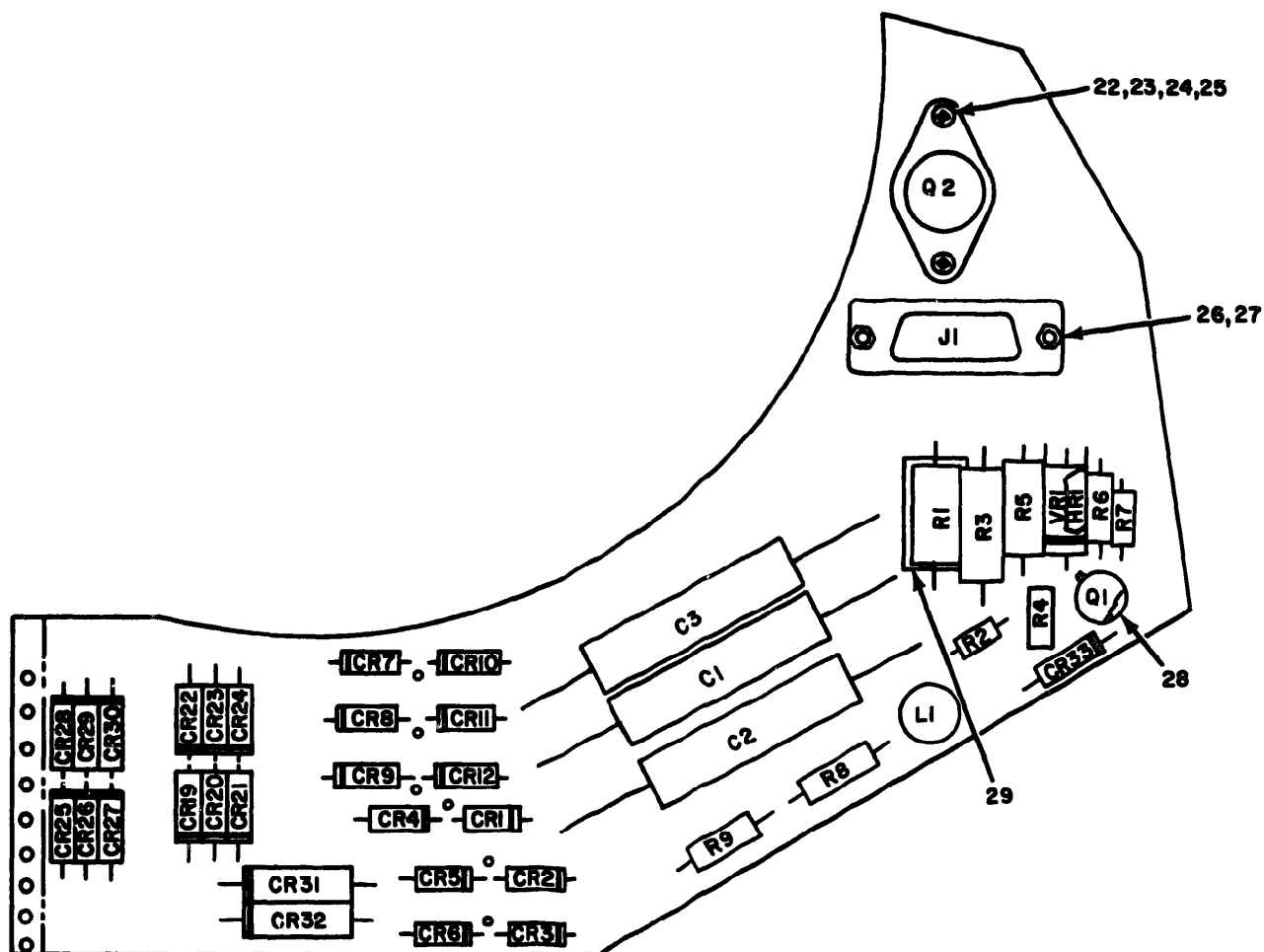


Figure 12. Circuit Card Assembly. 2A2A1.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCBM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO.							
GROUP 020201 CIRCUIT CARD ASSEMBLY, 2A2A1								
1.2	1	XDUZZ	5305-00-054-0657	MS51957-33	96906	SCREW, MACHINE.....	EA	2
1.2	2	XDUZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	8
1.2	3	ADOZZ		SMA702096-5	80063	SPACER, SLEEVE.....	EA	2
1.2	4	XDUZZ		MS21043L06	96906	NUT, SLFLKG, HEXAGON.....	EA	6
1.2	5	PAUZZ		SMA702442	80063	PROTECTOR, THERM-OVL.....	EA	1
1.2	6	PAUZZ		SMA701765	80063	TRANSFORMER, STPDR.....	EA	1
1.2	7	XDUZZ		SMC 702389	80063	PLATE, PUNTING.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A2A2.

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR7	3	CR22	4	CR31	6	R2	14
C2	2	CR8	3	CR23	4	CR32	6	R3	15
C3	1	CR9	3	CR24	4	CR33	7	R4	16
CR1	3	CR10	3	CR25	5	HR1	8	R5	17
CR2	3	CR11	3	CR26	5	J1	9	R6	18
CR3	3	CR12	3	CR27	5	L1	10	R7	19
CR4	3	CR19	4	CR28	5	Q1	11	R8	20
CR5	3	CR20	4	CR29	5	Q2	12	R9	20
CR6	3	CR21	4	CR30	5	R1	13	VR1	21

EL50D026

Figure 13 Circuit Card Assembly, 2A2A2

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 020202 CIRCUIT CARD ASSEMBLY, 2A22A2								
13	1	PADZZ	5910-00-903-8472	CH09A1NE104K	81349	CAPACITOR, FIXED,.....	EA	2
13	2	PADZZ	5910-00-923-3690	CH09A1NF473K	81349	CAPACITOR, FIXED,.....	EA	1
13	3	PADZZ		SMA702209	80063	SEMICONDUCTOR, DIODE.....	EA	12
13	4	PADZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	6
13	5	PADZZ	5961-00-942-3982	JAP1N3614	81349	SEMICONDUCTOR DEVIC.....	EA	6
13	6	PADZZ		SMA702198-1	80063	SEMICONDUCTOR, DIODE.....	EA	2
13	7	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....	EA	1
13	8	PADZZ		SMA702306-1	80063	OVEN, CRYSTAL.....	EA	1
13	9	PAFZZ		SMA701818-4	80063	CONNECTOR, RCPT, ELEC.....	EA	1
13	10	PADZZ		SMA701732	80063	REACTOR.....	EA	1
13	11	PADZZ	5961-00-996-2118	2N3743	80131	TRANSISTOR.....	EA	1
13	12	PADZZ	5961-00-921-6399	2N3585	80131	TRANSISTOR.....	EA	1
13	13	PADZZ	5905-00-185-8516	RC42GF103J	81349	RESISTOR, FIXED, C.....	EA	1
13	14	PADZZ	5905-00-141-0717	RC10TG473JS	81349	RESISTOR, FIXED, C.....	EA	1
13	15	PAUZZ	5905-00-752-3711	RN7UC1503F	81349	RESISTOR, FIXED, F.....	EA	1
13	16	PADZZ	5905-00-931-2023	RT22C2H103	81349	RESISTOR, VARIAM.....	EA	1
13	17	PADZZ	5905-00-855-6141	RN65C5762F	81349	RESISTOR, FIXED, F.....	EA	1
13	18	PADZZ	5905-00-104-8333	RCA20G184JS	81349	RESISTOR, FIXED, C.....	EA	1
13	19	PADZZ	5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, C.....	EA	1
13	20	PADZZ	5905-00-111-4748	RCA32G684JS	81349	RESISTOR, FIXED, C.....	EA	2
13	21	PADZZ	5961-00-968-6569	1N9818	81349	SEMICONDUCTOR DEVIC.....	EA	1
13	22	XDDZZ	5305-00-889-2997	MS35206-215	96906	SCREW, MACHINE.....	EA	2
13	23	XDDZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT.....	EA	2
13	24	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	2
13	25	XDDZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGU.....	EA	2
13	26	XDFZZ		SMB702823	80063	CLAMP ASSY, CONN.....	EA	2
13	27	PAFZZ		SMA701394	80063	RETAINER, ELEC CONN.....	EA	2
13	28	XDDZZ		SMA701426-5	80063	MOUNTING PAD, ELEC.....	EA	1
13	29	XUOZZ		SMB660650	80063	INSULATOR, PLATE.....	EA	1

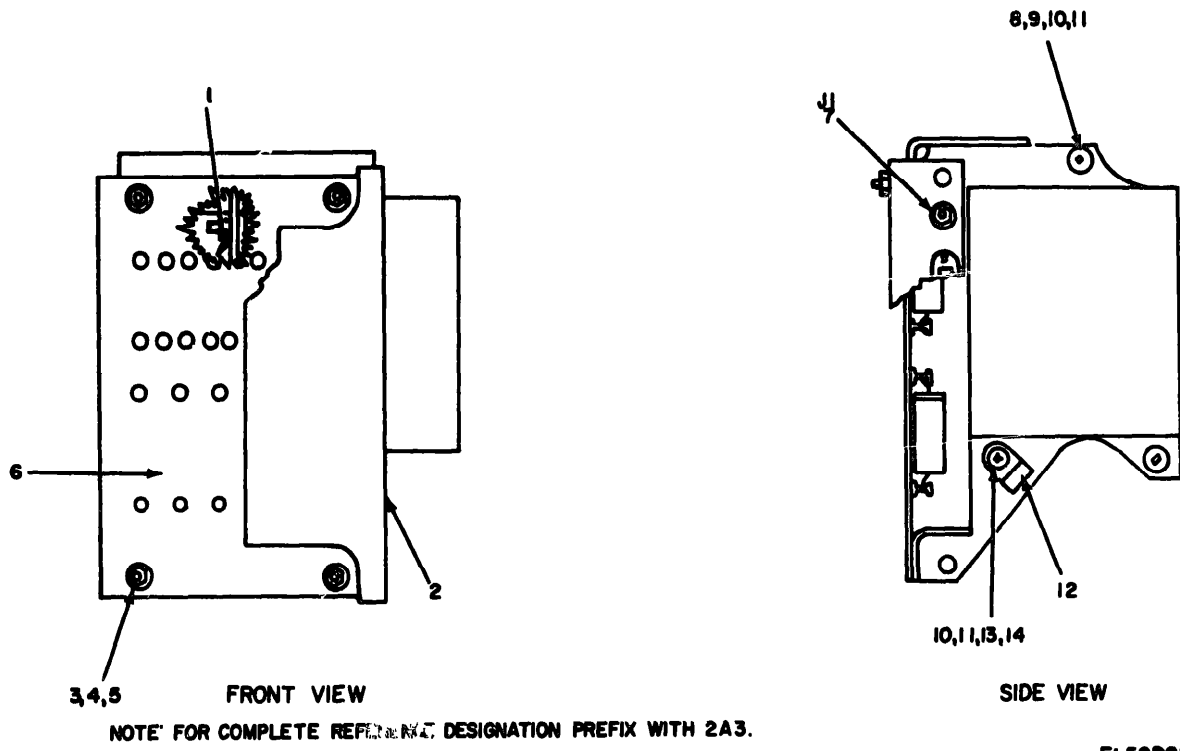
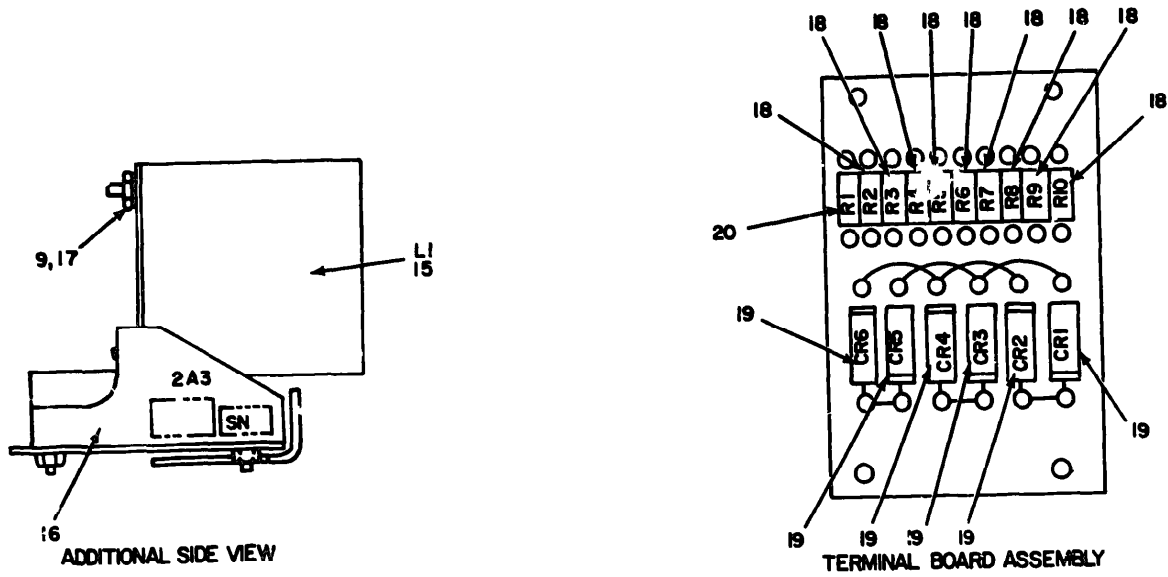


Figure 14 Electronic Components Assembly, 2A3 (Sheet 1 of 2).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A3

EL50D028 -

Figure 14 Electronic Components Assembly, 2A3 (Sheet 2 of 2)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) P/P NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 0203 ELECTRONIC COMPONENTS ASSEMBLY, 2A3								
14	1	XDF ZZ	5940-00-813-0698	MS25036-1	96906	TERMINAL, LUG.....	EA	1
14	2	XDF ZZ		SMC 701693	80063	COVER, PROTECTIVE HW.....	EA	1
14	3	XDF ZZ	5305-00-056-9961	MS24693PC4	96904	SCREW, MACHINE.....	EA	4
14	4	XDF ZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	4
14	5	XDF ZZ		MS21043L04	96906	NUT, SLFLKG, HEXAGON.....	EA	4
14	6	XDF ZZ		SMD701889	80063	TERMINAL BOARD ASSY.....	EA	1
14	7	PAF ZZ	5935-00-768-4232	M39024-10-08	81349	JACK, TIP.....	EA	1
14	8	XDF ZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....	EA	3
14	9	XDF ZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	4
14	10	XDF ZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK.....	EA	3
14	11	XDF ZZ		SMC701351	80063	NUT, SLFLKG, HEXAGON.....	EA	3
14	12	XDF ZZ		MS25281-6	96906	CLAMP, LUOP.....	EA	1
14	13	XDF ZZ	5305-00-054-6657	MS51957-33	96906	SCREW, MACHINE.....	EA	1
14	14	XDF ZZ		SMA701412-1	80063	WASHER, SADDLE.....	EA	1
14	15	PAF ZZ		SMD701770	80063	REACTOR.....	EA	1
14	16	XDF ZZ		SMD701523	80063	SUPPORT ELEC, COMP.....	EA	1
14	17	XDF ZZ		MS21043L06	96906	NUT, PLAIN, HEXAGON.....	EA	4
14	18	PAF ZZ	5905-00-247-8730	RCR326394JS	81349	RESISTOR, FIXED, C.....	EA	9
14	19	PAF ZZ		SMA702198-2	80063	SEMICONDUCTOR, DIODE.....	EA	6
14	20	PAF ZZ	5905-00-244-7911	RCR326682JS	81349	RESISTOR, FIXED, COMP.....	EA	1

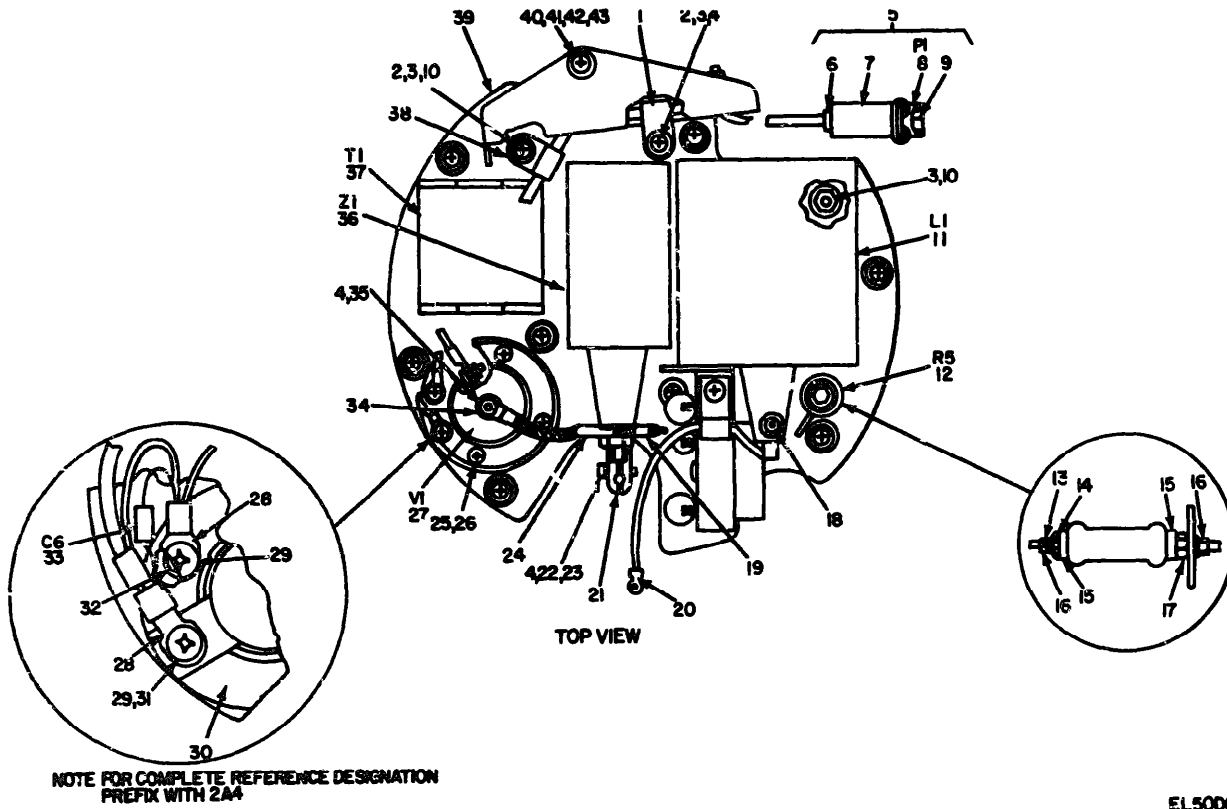
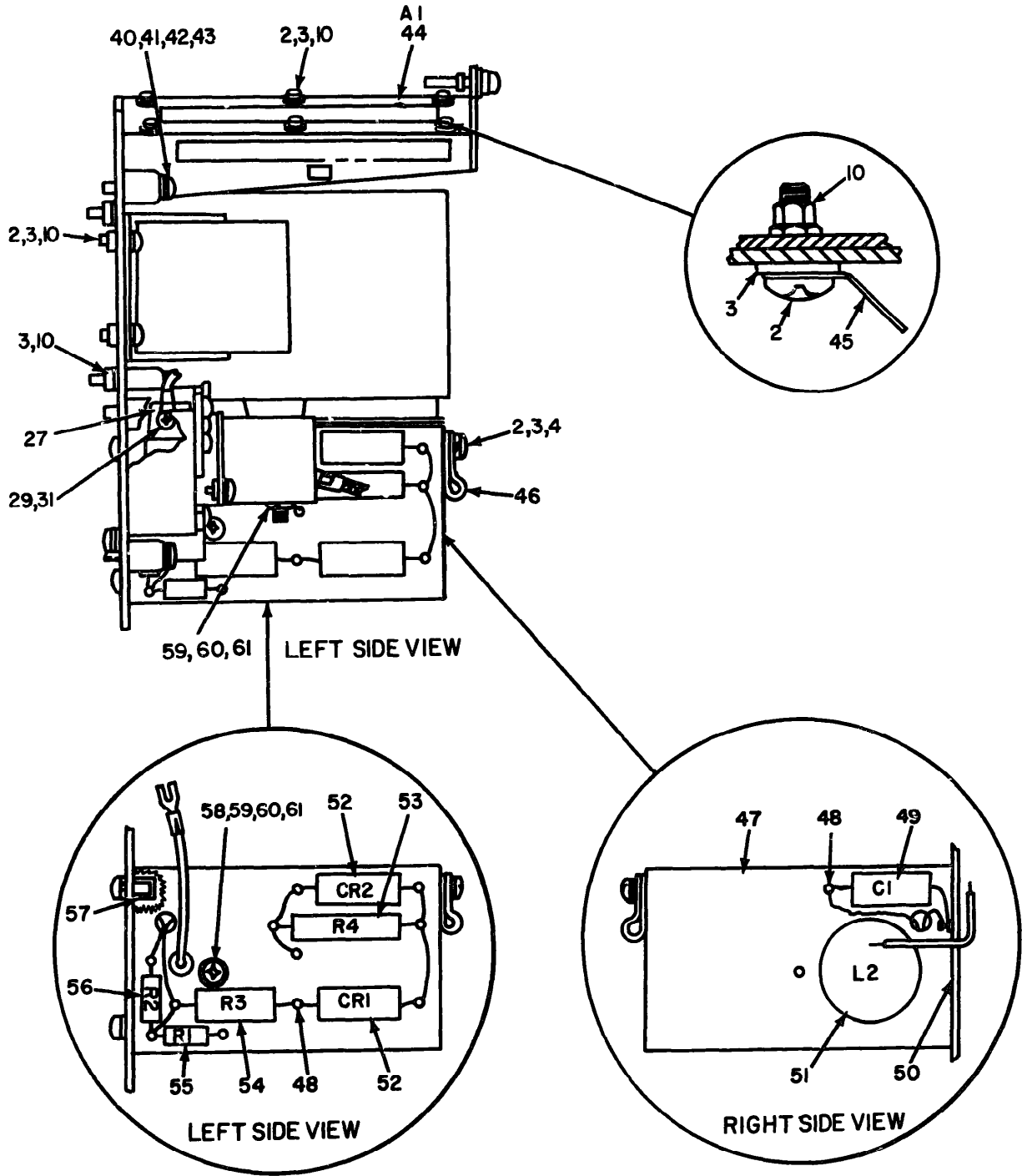


Figure 15. Modulator, Radar, 2A4 (Sheet 1 of 2)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A4

EL50D030

Figure 15. Modulator. Radar. 2A4 (Sheet 2 of 2)

SECTION II

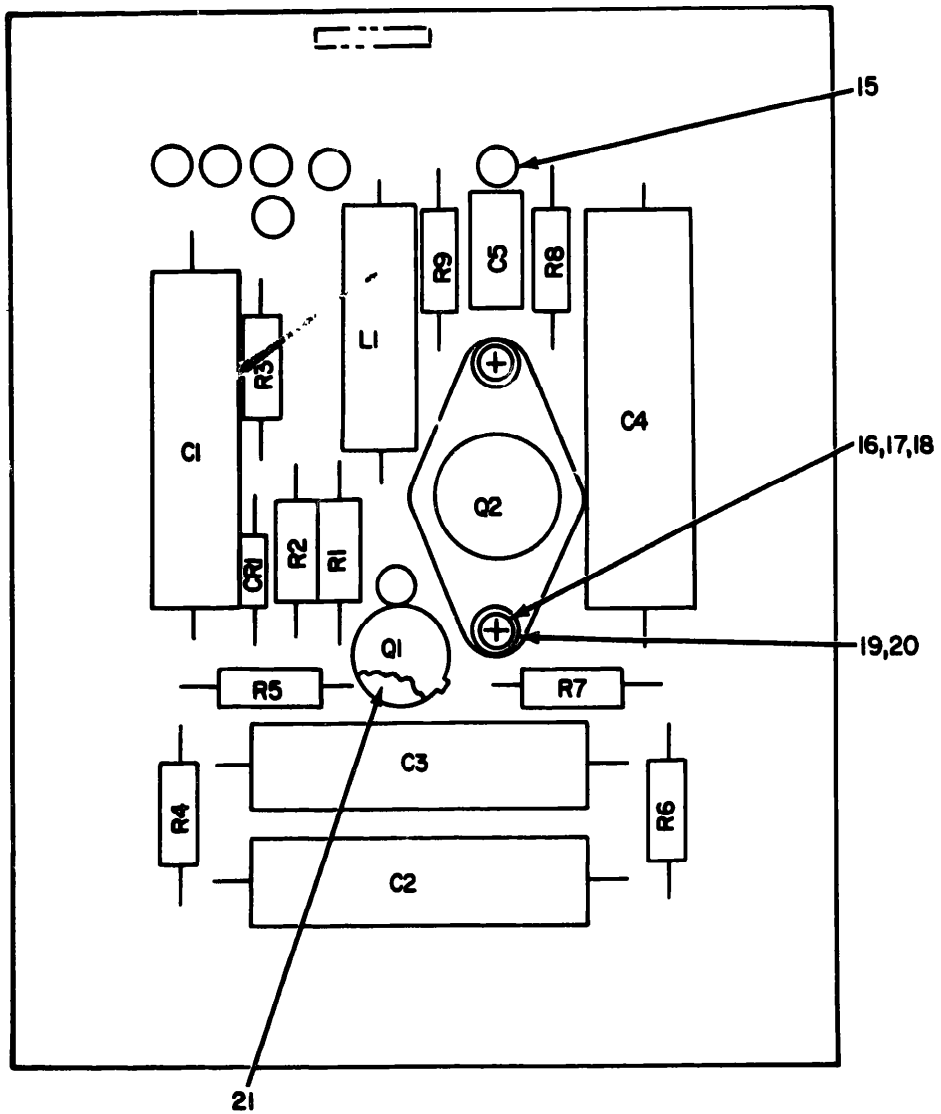
TM 11-5895-897-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE		
GROUP 0204 MODULATOR, RADAR, 2A4								
15	1	XDDZZ		NAS1379-3	80205	CLAMP, LOOP.....	EA	1
15	2	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....	EA	15
15	3	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	25
15	4	XDDZZ	5310-00-939-6395	MS35338-136	96906	WASHER, LOCK.....	EA	6
15	5	PADDD	5995-00-231-7884	SMD702729	80063	WIRING HARNESS, B.....	EA	1
15	6	XDDZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	2
15	7	PADZZ		SMA701991-1	80063	SHIELD, ELEC CONN.....	EA	1
15	8	PCUZZ		M24308-3-1	81349	CONNECTOR, RECEPT.....	EA	1
15	9	PADZZ	5905-00-471-2442	RN59C23728	81349	RESISTOR, FIXED, P.....	EA	1
15	10	XDDZZ		MS21043L06	96906	NUT, SLFLKG, HEXAGON.....	EA	19
15	11	PADZZ		SMA701767	80063	REACTOR.....	EA	1
15	12	PAUZZ		SMA701702	80063	RESISTOR, FIXED, WH.....	EA	1
15	13	XDDZZ		SNC702175	80063	STUD, PLAIN.....	EA	1
15	14	XDDZZ		SMA701405-3	80063	WASHER, SPRING TMSN.....	EA	1
15	15	XDDZZ		SNC701625	80063	INSULATOR, BUSHING.....	EA	2
15	16	XDDZZ		MS21043L3	96906	NUT, SLFLKG, HEXAGON.....	EA	2
15	17	XDDZZ	5310-00-934-9765	MS35650-304	96906	NUT, PLAIN, HEXAGO.....	EA	1
15	18	XDDZZ	5940-00-052-9068	SE12XC05	81349	TERMINAL, STUD.....	EA	1
15	19	XDDZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL, LUG.....	EA	1
15	20	XDDZZ	5940-00-557-1629	MS25036-49	96906	TERMINAL, LUG.....	EA	1
15	21	XDDZZ		SNC702042	80063	CLAMP, ELECTRICAL.....	EA	1
15	22	XDDZZ		SMA701389	80063	SCREW, MACHINE.....	EA	1
15	23	XDDZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT.....	EA	1
15	24	XDDZZ		MS25036-188	96906	TERMINAL, LUG.....	EA	1
15	25	XDDZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....	EA	4
15	26	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	4
15	27	PADZZ		JAM7621	81349	ELECTRON TUBE.....	EA	1
15	28	XDDZZ	5940-00-197-9742	MS20659-26	96906	TERMINAL, LUG.....	EA	3
15	29	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	3
15	30	XDDZZ		SMB702033	80063	CLAMP, PLATE.....	EA	1
15	31	XDDZZ		MS21043L04	96906	NUT, SLFLKG, HEXAGON.....	EA	2
15	32	XDDZZ		SMA702093-2	80063	INSERT, SCREW THREAD.....	EA	4
15	33	PADZZ		CK068X101K	81349	CAPACITOR, FIXED, CER.....	EA	1
15	34	XDDZZ	5940-00-534-0986	MS35438-4	96906	TERMINAL, LUG.....	EA	1
15	35	XDDZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGO.....	EA	1
15	36	PADZZ		SMD701769	80063	NETWORK, PULSE DELAY.....	EA	1
15	37	PADZZ		SMA701766	80063	TRANSFORMER, STPDM.....	EA	1
15	38	XDDZZ	5340-00-782-8737	NAS1397-4	80205	CLAMP, LOOP.....	EA	1
15	39	XDDZZ		SMD701453	80063	SUPPGRT, MODUL ATGR.....	EA	1

SECTION II

TM 11-5895-967-30P

(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
15	40	XDUZZ		NS51957-31	96906	SCREW, MACHINE.....	EA	9
15	41	XDDZZ	5310-00-880-5976	NS15795-806	96906	WASHER, FLAT.....	EA	9
15	42	XDUZZ	5310-00-929-6395	NS35338-136	96906	WASHER, LOCK.....	EA	9
15	43	XDDZZ		SMT01351	80063	NUT, SL FLKG, ROUND.....	EA	9
15	44	PADDL		SMD701249	80063	CIRCUIT CARD ASSY.....	EA	1
15	45	XDUZZ		SMA701840	80063	TERMINAL, LUG.....	EA	1
15	46	XDDZZ	5340-00-543-3931	NS25281-3	96906	CLAMP, LOOP.....	EA	1
15	47	XDUDD		SMD701684	80063	TERMINAL BOARD.....	EA	1
15	48	XDUZZ	5940-00-082-4922	SE18KE01	81349	TERMINAL, STUD.....	EA	11
15	49	PADZZ		CPV09A3KE473KM	81349	CAPACITOR, FXD, PLSTC.....	EA	1
15	50	XDUZZ		SMD702933	80063	INSULATOR.....	EA	1
15	51	PADZZ	5950-00-402-1460	SMA701777	80063	SATURABLE REALTOR.....	EA	1
15	52	PAUZZ		SMA702198-2	80063	SEMICONDUCTOR, DIODE.....	EA	2
15	53	PADZZ		SMA701433	80063	RESISTOR, FIXED, FILM.....	EA	1
15	54	PADZZ	5905-00-879-3635	RM67V102	81349	RESISTOR, FIXED, H.....	EA	1
15	55	PAUZZ		RCA20G822KM	81349	RESISTOR, FXD, CMPSN.....	EA	1
15	56	PADZZ		RCA32C154KS	81349	RESISTOR, FXD, CMPSN.....	EA	1
15	57	XDDZZ		SMA702093-3	80063	INSERT, SCREW THREAD.....	EA	3
15	58	XDDZZ	5305-00-054-6654	NS51957-30	96906	SCREW, MACHINE.....	EA	1
15	59	XDUZZ		SMA701415-9	80063	WASHER, FLAT.....	EA	1
15	60	XDDZZ	5310-00-933-8120	NS35338-136	96906	WASHER, LOCK.....	EA	1
15	61	XDDZZ	5310-00-934-9766	NS35650-305	96906	NUT, PLAIN, HEXAGO.....	EA	1



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CRI	4	R2	9	R7	13
C2	1	LI	5	R3	10	R8	14
C3	1	Q1	6	R4	11	R9	12
C4	2	Q2	7	R5	12		
C5	3	R1	8	R6	11		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A4A1

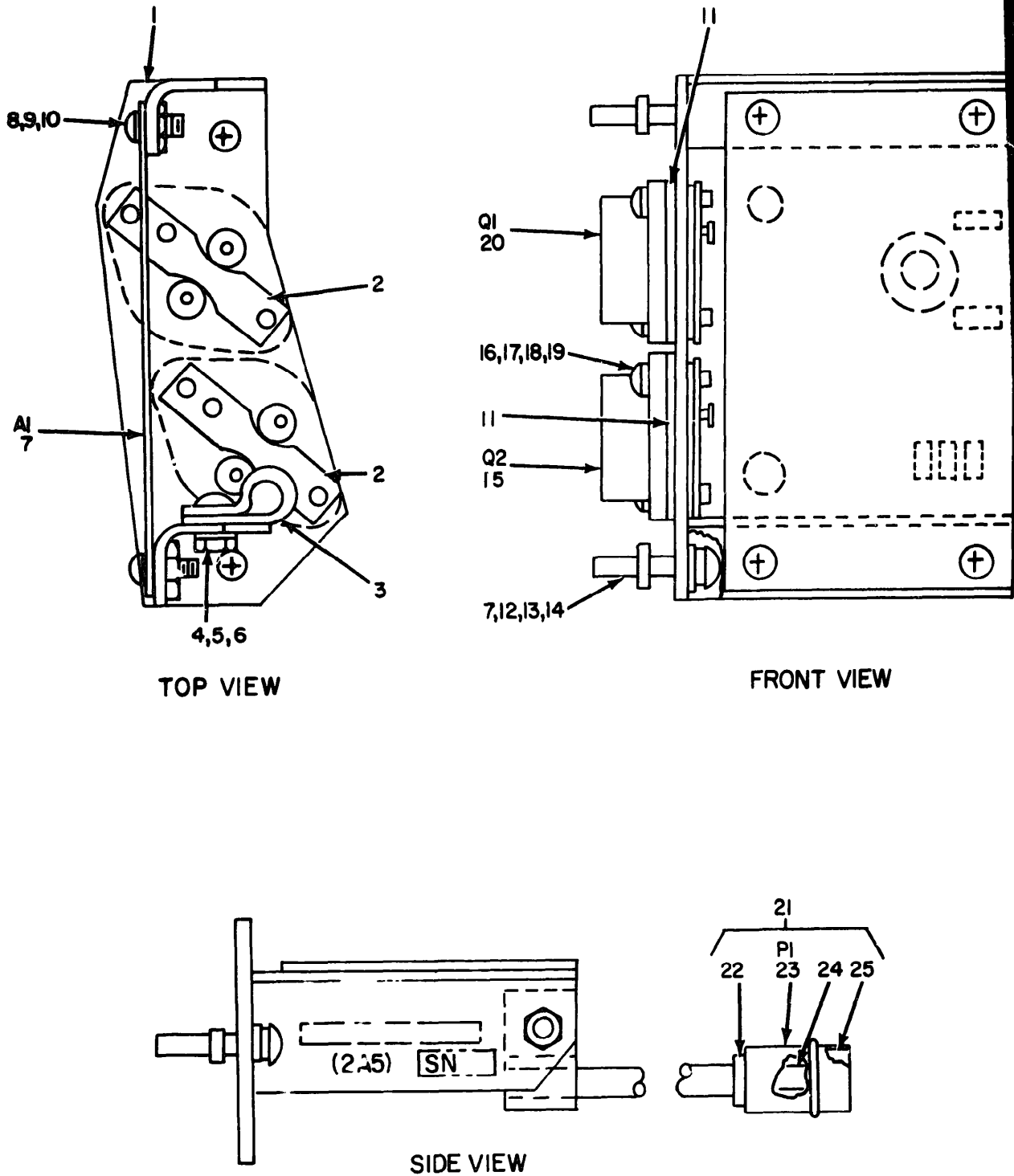
EL50D031

Figure 16. Circuit Card Assembly. 2A4A1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCBM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 020401 CIRCUIT CARD ASSEMBLY, 2A4A1								
16	1	PADZZ		C009A1KE123K3	61349	CAPACITOR, FIXED, PLA.....	EA	3
16	2	PADZZ		C009A1KE473K3	61349	CAPACITOR, FIXED, PLA.....	EA	1
16	3	PADZZ	5910-00-893-6748	CK090X101K	61349	CAPACITOR, FIXED.....	EA	1
16	4	PADZZ	5961-00-938-1135	JAN1M6148	61349	SEMICONDUCTOR DEVIC.....	EA	1
16	5	PADZZ	5950-00-079-6044	NS91109-37	96906	COIL, RADIO FREQU.....	EA	1
16	6	PADZZ	5961-00-996-2118	2M3743	60131	TRANSISTOR.....	EA	1
16	7	PADZZ	5961-00-921-6399	2M3589	60131	TRANSISTOR.....	EA	1
16	8	PADZZ	5905-00-114-5361	RCR20G121JS	61349	RESISTOR, FIXED, C.....	EA	1
16	9	PADZZ	5905-00-104-8334	RCR20G331JS	61349	RESISTOR, FIXED, C.....	EA	1
16	10	PADZZ	5905-00-104-8345	RCR20G560JS	61349	RESISTOR, FIXED, C.....	EA	1
16	11	PADZZ		RCR20G222JS	61349	RESISTOR, FIXED, COMP.....	EA	2
16	12	PADZZ	5905-00-110-0993	RCR20G123JS	61349	RESISTOR, FIXED, C.....	EA	2
16	13	PADZZ		RCR20G103JS	61349	RESISTOR, FIXED, COMP.....	EA	1
16	14	PADZZ	5905-00-111-4858	RCR20G471JS	61349	RESISTOR, FIXED, COMP.....	EA	1
16	15	XDDZZ	5940-00-082-4861	SE12X04	61349	TERMINAL, STUD.....	EA	7
16	16	XDDZZ	5305-00-889-2997	NS35204-215	96906	SCREW, MACHINE.....	EA	2
16	17	XDDZZ	5310-00-782-1349	NS15795-804	96906	WASHER, FLAT.....	EA	2
16	18	XDDZZ	5310-00-951-4679	NS27183-3	96906	WASHER, FLAT.....	EA	2
16	19	XDDZZ	5310-00-543-2410	NS35338-40	96906	WASHER, LOCK.....	EA	2
16	20	XDDZZ	5310-00-934-9739	NS35648-242	96906	NUT, PLAIN, HEXAGO.....	EA	2
16	21	XDDZZ		SMA702426-5	80063	MOUNTING PAD, ELEC.....	EA	1



**NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A5**

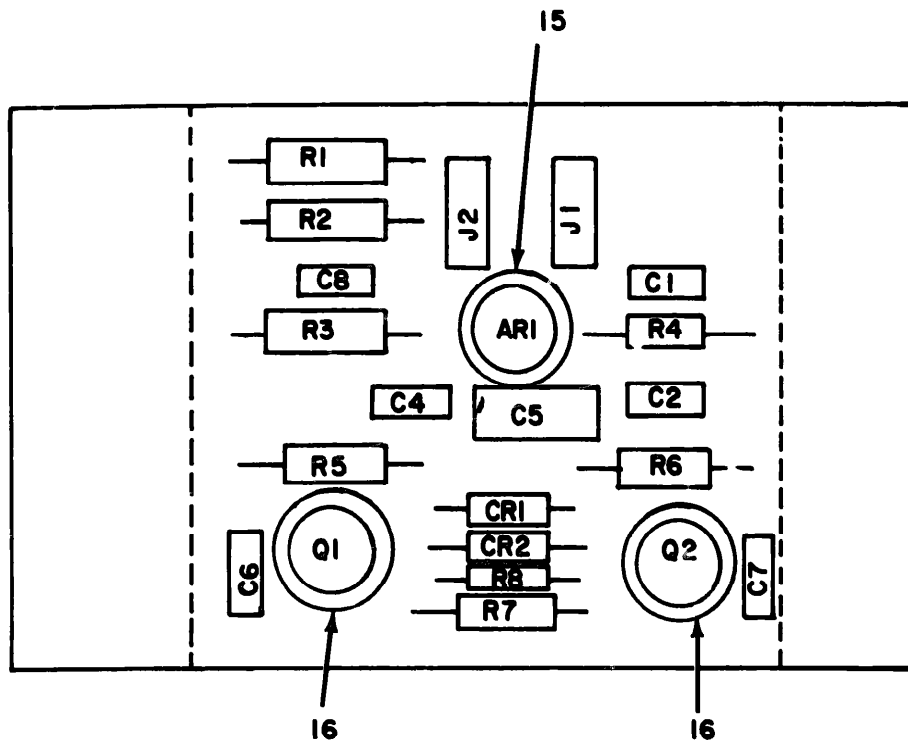
EL50D032

Figure 17. Amplifier, Electronic Control, 2A5

SECTION II

TM 11-5895-967-30P

(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	QTY INC IN UNIT
						GROUP 0205 AMPLIFIER, ELECTRONIC CONTROL,		
						2A5		
17	1	XDDZZ		SND701441	80063	CHASSIS, ELEC, EQPT.....		EA 1
17	2	XDDZZ		SMC701352	80063	NUT, STRIP ASSEMBLY.....		EA 2
17	3	XDDZZ	5940-00-543-3931	MS25281-3	96906	CLAMP, LOOP.....		EA 1
17	4	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....		EA 1
17	5	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....		EA 3
17	6	XDDZZ		MS21043L06	96906	NUT, SLFLNG, HEXAGON.....		EA 1
17	7	PAJDL		SND701248	80063	CIRCUIT CARD ASSY.....		EA 1
17	8	XDDZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....		EA 4
17	9	XDDZZ	5310-782-1349	MS15795-804	96906	WASHER, FLAT.....		EA 4
17	10	XDDZZ		MS21043L04	96906	NUT, SLFLNG, HEXAGON.....		EA 4
17	11	PADZZ		SMA701785	80063	HEAT SINK, ELEC.....		EA 2
17	12	XDDZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....		EA 2
17	13	XDDZZ	5310-00-939-6395	MS35336-136	96906	WASHER, LOCK.....		EA 2
17	14	XDDZZ		SMC701251	80063	NUT, SLFLNG, ROUND.....		EA 2
17	15	PAJZZ	5961-00-993-2145	2N3715	80131	TRANSISTOR.....		EA 1
17	16	XDDZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE.....		EA 4
17	17	XDDZZ	5310-00-933-8118	MS35330-135	96906	WASHER, LOCK.....		EA 4
17	18	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....		EA 4
17	19	XDDZZ		SMA701612-5	80063	INSULATOR, WASHER.....		EA 4
17	20	PADZZ	5961-00-904-2021	2N3791	80131	TRANSISTOR.....		EA 1
17	21	PADDD	5995-00-232-6552	SMA702730	80063	CABLE ASSEMBLY, S.....		EA 1
17	22	XDDZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....		EA 2
17	23	PADZZ		MZ4308-1-2	81349	CONNECTOR, RECEPT.....		EA 1
17	24	XDDZZ		SMA702092-2	80063	FERRULE, ELEC CNDCY.....		EA 1
17	25	PADZZ		SMA701795-1	80063	SHIELD, ELEC CONN.....		EA 1



REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
ARI	1	C7	2	R1	7	R7	11
C1	2	C8	2	R2	7	R8	12
C2	2	CR1	4	R3	8	Q1	13
C4	2	CR2	4	R4	9	Q2	14
C5	3	J1	5	R5	10		
C6	2	J2	6	R6	10		

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A5A1.

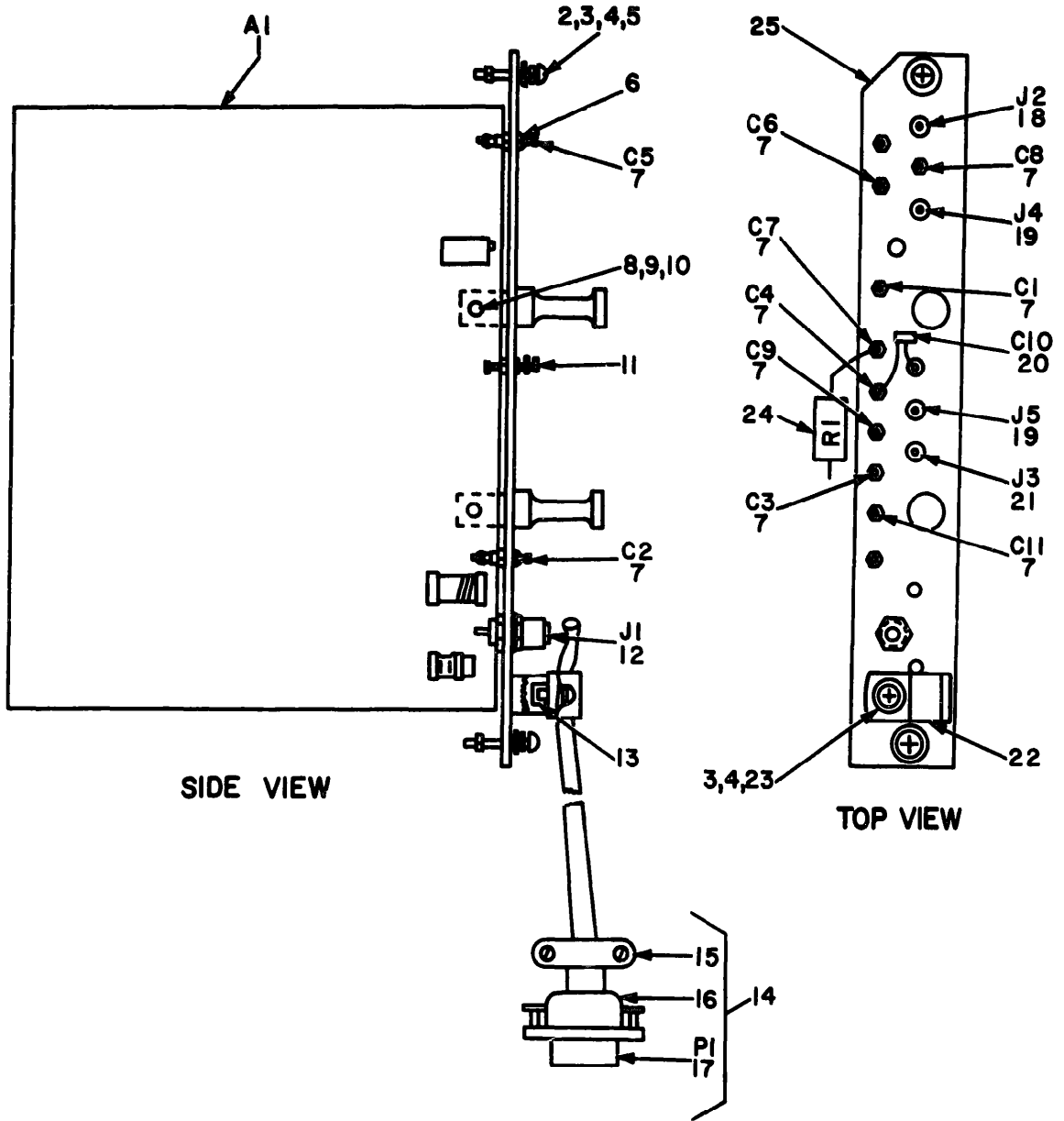
EL50D033

Figure 18 Circuit Card Assembly, 2A5A1

SECTION II

TM 11-5895-967-30P

(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 020501 CIRCUIT CARD ASSEMBLY, 2A5A1								
18	1	PADZZ		SMAT02245	80063	INTEGRATED CKT,AMPL.....	EA	1
18	2	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	6
18	3	PADZZ	5910-00-902-0335	CM05CD100D03	81349	CAPACITOR, FIXED,.....	EA	1
18	4	PADZZ	5961-00-938-1135	JAN1M4148	81349	SEMICONDUCTOR DEVEL.....	EA	2
18	5	PADZZ		M39024-11-08	81349	JACK, TIP.....	EA	1
18	6	PADZZ		M39024-11-03	81349	JACK, TIP.....	EA	1
18	7	PADZZ	5905-00-686-3379	RN60C1002F	81349	RESISTOR, FIXED, F.....	EA	2
18	8	PADZZ		RN60C5113F	81349	RESISTOR, FIXED, FILM.....	EA	1
18	9	PADZZ	5905-00-107-0656	RCR07G100J5	81349	RESISTOR, FIXED, C.....	EA	1
18	10	PADZZ		RCR20G682J5	81349	RESISTOR.....	EA	2
18	11	PADZZ		RCR20G103J5	81349	RESISTOR, FIXED, COMP.....	EA	1
18	12	PADZZ	5905-00-135-3973	RCR07G221J5	81349	RESISTOR, FIXED, C.....	EA	1
18	13	PADZZ		JAN2M219	81349	TRANSISTOR.....	EA	1
18	14	PADZZ	5961-00-880-4779	JAN2M2905	81349	TRANSISTOR.....	EA	1
18	15	KDDZZ		SMAT02426-3	80063	MOUNTING PAD, ELEC.....	EA	1
18	16	KDDZZ						



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A6.

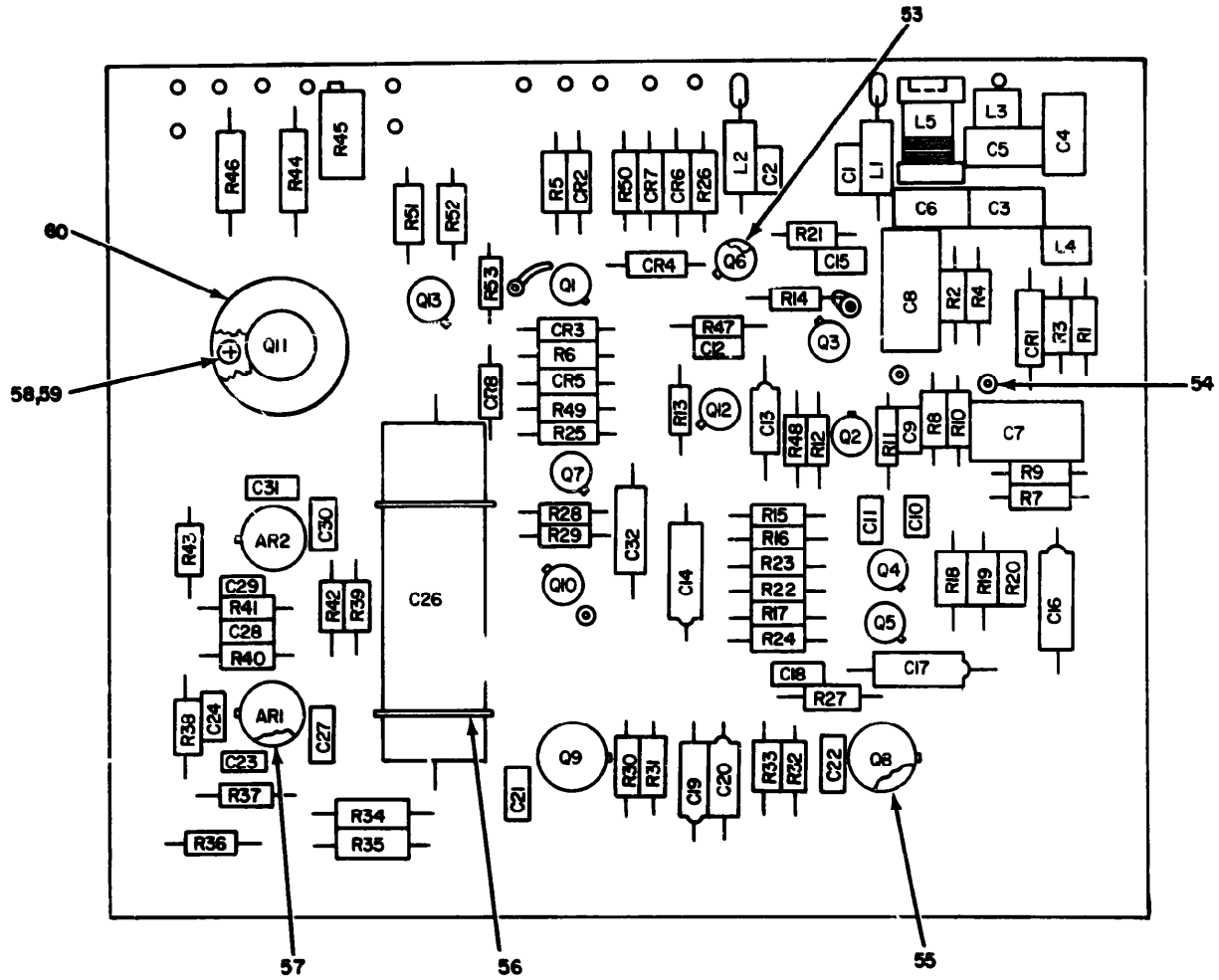
Figure 19. Regulator, Frequency, 2A6

EL50D034

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	BMP CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 0206 REGULATOR, FREQUENCY, 2A6								
19	1	PADDL		SMD701254	80063	CIRCUIT CARD ASSY.....	EA	1
19	2	XDDZZ	5305-00-054-6658	MS51957-34	96906	SCREW, MACHINE.....	EA	2
19	3	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	3
19	4	XDDZZ	5310-00-929-6395	MS35330-136	96906	WASHER, LOCK.....	EA	3
19	5	XDDZZ		SNC701351	80063	NUT, SLFLRG, ROUND.....	EA	2
19	6	XDDZZ	5310-00-933-8119	MS35330-137	96906	WASHER, LOCK.....	EA	10
19	7	PADZZ		SMA701711	80063	CAPACITOR, FIXED, CER.....	EA	10
19	8	XDDZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE.....	EA	2
19	9	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	2
19	10	XDDZZ	5310-00-933-8118	MS35330-135	96906	WASHER, LOCK.....	EA	2
19	11	XDDZZ	5940-00-082-4874	SE19NC07	81349	TERMINAL, STUD.....	EA	1
19	12	PAUZZ	5935-00-430-5317	SMA701815-3	80063	CONNECTOR, RECEPTACL.....	EA	1
19	13	XDDZZ		SMA702093-3	80063	INSERT, SCREW THREAD.....	EA	1
19	14	PADDD		SMA702731	80063	LEAD ASSEMBLY, ELEC.....	EA	1
19	15	XDDZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	2
19	16	PADZZ		SMA701795-1	80063	SHIELD, ELEC CONN.....	EA	1
19	17	PAUZZ	5935-00-975-6265	M24308-3-2	81349	CONNECTOR, RECEPT.....	EA	1
19	18	PADZZ		SMA701821-1	80063	JACK, TIP.....	EA	1
19	19	PAUZZ		SMA701281-2	80063	JACK, TIP.....	EA	2
19	20	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	1
19	21	PAUZZ		SMA701821-5	80063	JACK, TIP.....	EA	1
19	22	XDDZZ	5340-00-988-3210	MS25281-4	96906	CLAMP, LOOP.....	EA	1
19	23	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....	EA	1
19	24	PADZZ	5905-00-110-7620	RCR076102JS	81349	RESISTOR, FIXED, C.....	EA	1
19	25	XDDDD		SMD702376	80063	PANEL, MODULE.....	EA	1



NOTE FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 2A6A1

EL50D035

Figure 20. Circuit Card Assembly, 2A2A1 (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	C19	10	CR8	15	R2	26	R22	39	R42	44
AR2	1	C20	10	L1	16	R3	27	R23	36	R43	47
C1	2	C21	2	L2	16	R4	27	R24	40	R44	48
C2	2	C22	2	L3	17	R5	28	R25	34	R45	49
C3	3	C23	11	L4	17	R6	28	R26	41	R46	50
C4	4	C24	2	L5	18	R7	28	R27	28	R47	38
C5	3	C26	12	Q1	19	R8	28	R28	42	R48	40
C6	3	C27	2	Q2	20	R9	29	R29	42	R49	38
C7	5	C28	13	Q3	19	R10	29	R30	42	R50	38
C8	5	C29	11	Q4	19	R11	30	R31	36	R51	51
C9	2	C30	2	Q5	21	R12	31	R32	42	R52	52
C10	6	C31	2	Q6	19	R13	32	R33	36	R53	51
C11	2	C32	9	Q7	21	R14	33	R34	43		
C12	2	CR1	14	Q8	22	R15	34	R35	43		
C13	7	CR2	15	Q9	23	R16	35	R36	44		
C14	8	CR3	15	Q10	20	R17	36	R37	44		
C15	2	CR4	15	Q11	24	R18	37	R38	45		
C16	9	CR5	15	Q12	25	R19	36	R39	44		
C17	9	CR6	15	Q13	19	R20	37	R40	44		
C18	2	CR7	15	R1	26	R21	38	R41	46		

NOTE FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 2A6A1.

EL 50D036

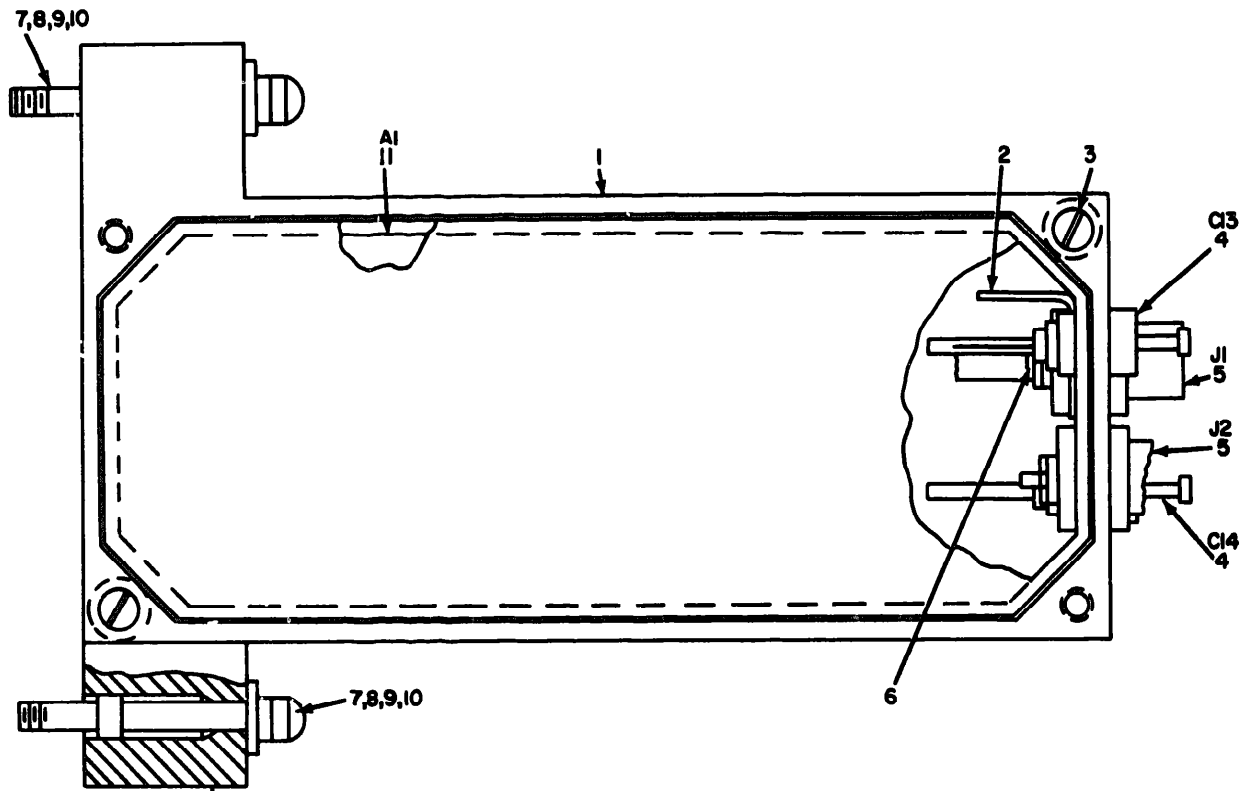
Figure 20 Circuit Card Assembly 2A6A1 (Sheet 2 of 2)

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	JCM	DESCRIPTION	U/M	QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO							
GROUP 020601 CIRCUIT CARD ASSEMBLY, 2A6A1								
20	1	PADZZ		SMA701276-3	80063	INTEGRATED CKT,AMPL.....	EA	2
20	2	PADZZ	5910-00-113-5499	CK0631104K	81349	CAPACITOR, FIXED, CER.....	EA	13
20	3	PADZZ	5910-00-807-1527	CL22CHJ80L	81349	CAPACITOR, FIXED.....	EA	3
20	4	PADZZ		SMA701710-2	80063	CAPACITOR, VAR, AIR.....	EA	1
20	5	PADZZ	5910-00-777-6920	CM06F0561G03	81349	CAPACITOR, FIXED.....	EA	2
20	6	PADZZ		M39014-01-1357	81349	CAPACITOR, FIXED.....	EA	1
20	7	PADZZ	5910-00-136-1037	CSR13G105ML	81349	CAPACITOR, FIXED, ELE.....	EA	1
20	8	PADZZ		M39003-01-3009	81349	CAPACITOR, ELECT.....	EA	1
20	9	PADZZ		CSR13D226ML	81349	CAPACITOR, ELECT.....	EA	3
20	10	PADZZ	5910-00-469-7283	CSR13E225ML	81349	CAPACITOR, FIXED.....	EA	2
20	11	PADZZ	5910-00-881-8945	CK068X222K	81349	CAPACITOR, FIXED.....	EA	2
20	12	PADZZ	5910-00-938-4766	CH09A1RA475K	81349	CAPACITOR, FIXED.....	EA	1
20	13	PADZZ	5910-00-111-4811	CK05B1103K	81349	CAPACITOR, FIXED.....	EA	1
20	14	PADZZ		SMA702207	80063	SEMICONDUCTOR, DIODE.....	EA	1
20	15	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....	EA	7
20	16	PADZZ	5950-00-921-3418	MS90537-37	96906	COIL, RADIO FREQU.....	EA	2
20	17	PADZZ		SMA701746	80063	COIL, RF.....	EA	2
20	18	PADZZ		SMA701745	80063	COIL, RF.....	EA	1
20	19	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	5
20	20	PADZZ	5961-00-062-3131	2N4222	81349	TRANSISTOR.....	EA	2
20	21	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	2
20	22	PADZZ		SMA702203	80063	TRANSISTOR.....	EA	1
20	23	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR.....	EA	1
20	24	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR.....	EA	1
20	25	PADZZ	5961-00-226-8579	JAN2N930	81349	TRANSISTOR.....	EA	1
20	26	PADZZ	5905-00-994-6133	RN55C3480F	81349	RESISTOR, FIXED, F.....	EA	2
20	27	PADZZ	5905-00-982-0466	RN55C1000F	81349	RESISTOR, FIXED, F.....	EA	2
20	28	PADZZ	5905-00-106-3666	RLR07G1031S	81349	RESISTOR, FIXED, C.....	EA	5
20	29	PADZZ	5905-00-982-0937	RN55C1002F	81349	RESISTOR, FIXED, F.....	EA	2
20	30	PADZZ	5905-00-105-7767	RCR07G474JS	81349	RESISTOR, FIXED, C.....	EA	1
20	31	PADZZ	5905-00-119-9811	RCR07G151JS	81349	RESISTOR, FIXED, C.....	EA	1
20	32	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, C.....	EA	1
20	33	PADZZ	5905-00-119-3505	RLR07G683JS	81349	RESISTOR, FIXED, C.....	EA	1
20	34	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, C.....	EA	2
20	35	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, C.....	EA	1
20	36	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, C.....	EA	5
20	37	PADZZ	5905-00-110-7622	RLR07G682JS	81349	RESISTOR, FIXED, C.....	EA	2
20	38	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED, C.....	EA	4
20	39	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, C.....	EA	1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)
(a) FIG NO	(b) ITEM NO	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	USABLE ON CODE	U/M U
20	40	PADZZ	5905-00-141-0744	RCR076562JS	81349	RESISTOR, FIXED, C.....	EA
20	41	PADZZ	5905-00-118-4559	RCR076393JS	81349	RESISTOR, FIXED, C.....	EA
20	42	PADZZ	5905-00-106-1357	RCR076563JS	81349	RESISTOR, FIXED, C.....	EA
20	43	PADZZ	5905-00-892-1476	RM60C4643F	81349	RESISTOR, FIXED, F.....	EA
20	44	PADZZ	5905-00-982-0198	RM55C1003F	81349	RESISTOR.....	EA
20	45	PADZZ	5905-00-110-7620	RCR076102JS	81349	RESISTOR, FIXED, C.....	EA
20	46	PADZZ	5905-00-982-0195	RM55C3322F	81349	RESISTOR, FIXED, F.....	EA
20	47	PADZZ	5905-00-120-9154	RCR076471JS	81349	RESISTOR, FIXED, C.....	EA
20	48	PADZZ	5905-00-226-0143	RM80U1210F	81349	RESISTOR, FIXED, M.....	EA
20	49	PAUZZ	5905-00-574-2137	RT22C2X201	81349	RESISTOR, VARIABL.....	EA
20	50	PADZZ	5905-00-932-5779	RM80U1620F	81349	RESISTOR, FIXED, M.....	EA
20	51	PADZZ	5905-00-141-0717	RCR076473JS	81349	RESISTOR, FIXED, C.....	EA
20	52	PADZZ	5905-00-116-8554	RCR076105JS	81349	RESISTOR, FIXED, C.....	EA
20	53	XDDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA
20	54	XDDZZ	5940-00-901-2040	SE12XC02	81349	TERMINAL, STUD.....	EA
20	55	XDDZZ		SMA702426-7	80063	MOUNTING PAD, ELEC.....	EA
20	56	XDDZZ		SMA701996-2	80063	STRAP, TIEDOWN, ELEC.....	EA
20	57	XDDZZ		SMA702426-9	80063	MOUNTING PAD, ELEC.....	EA
20	58	XDDZZ	5305-00-993-0191	MS35206-212	96906	SCREW, MACHINE.....	EA
20	59	XDDZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT.....	EA
20	60	PADZZ		SMA701784-2	80063	HEAT SINK, ELEC.....	EA



NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A7 OR 2A8

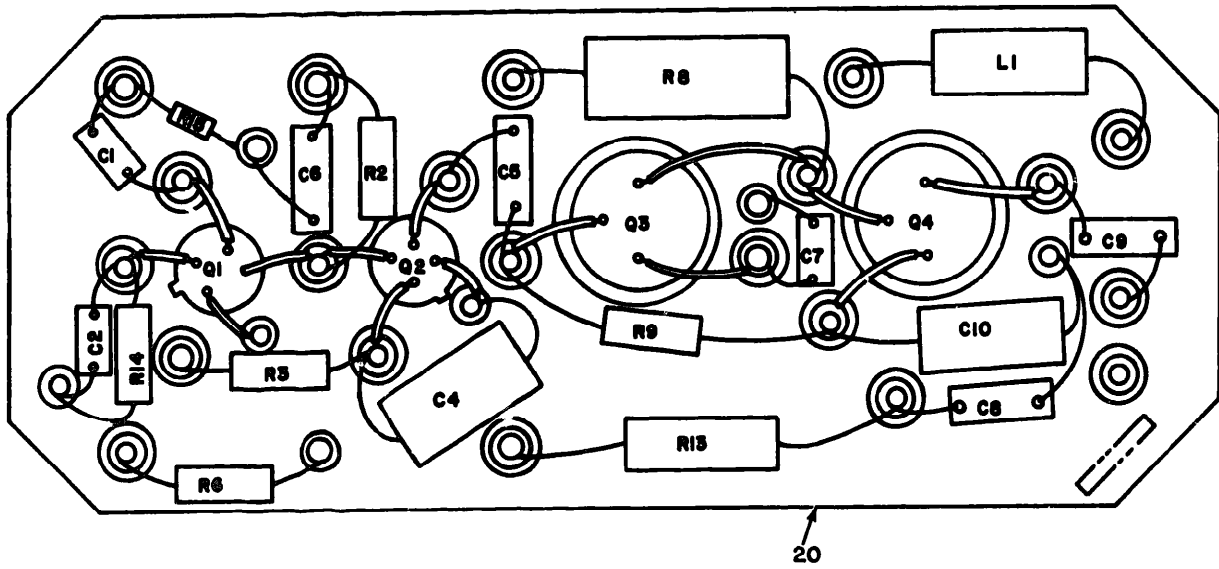
EL50D037

Figure 21. Amplifier, Video, 2A7 and 2A8

SECTION II

TM 11-5895-967-30P

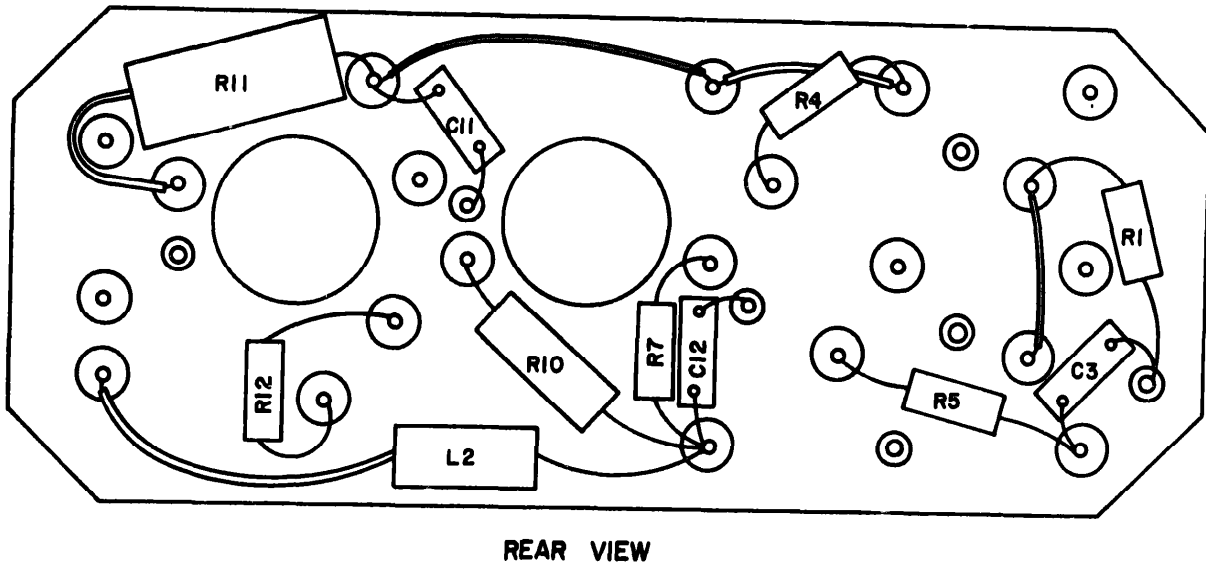
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCDN	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 0207 AMPLIFIER, VIDEO, 2A7 AND 2A8		
21	1	XDUZZ		SMD701691	80063	HOUSING, VIDEO AMPL.....	EA	2
21	2	XDUZZ		SMA701836	80063	TERMINAL, LUG.....	EA	1
21	3	XGZZ	5305-00-054-6656	MS91957-32	96906	SCREW, MACHINE.....	EA	4
21	4	PADZZ		SMA701711	80063	CAPACITOR, FIXED, CER.....	EA	2
21	5	PADZZ	5935-00-430-5317	SMA701815-B	80063	CONNECTOR, RECEPTAC.....	EA	2
21	6	XDUZZ		SMA702092-2	80063	FERRULE, ELEC CONDCT.....	EA	2
21	7	XDUZZ		SMA701395-1	80063	SCREW, MACHINE.....	EA	2
21	8	XDUZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	2
21	9	XDUZZ	5930-00-929-6395	MS35838-136	96906	WASHER, LOCK.....	EA	2
21	10	XDUZZ		SMT01351	80063	NUT, SELFING, ROUND.....	EA	2
21	11	PADDL	5841-00-449-7697	SMD701323	80063	ELECTRONIC COMPO.....	EA	2



FRONT VIEW
NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A7A1 OR 2A8A1

EL 50D038

Figure 22 Electronic Components Assembly, 2A7A1 and 2A8A1 (Sheet 1 of 3).



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A7A1 OR 2A8A1.**

EL500039

Figure 22. Electronic Components Assembly, 2A7A1 and 2A8A1 (Sheet 2 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q4	7
C2	1	R1	8
C3	1	R2	9
C4	2	R3	10
C5	1	R4	11
C6	3	R5	12
C7	1	R6	10
C8	1	R7	11
C9	1	R8	13
C10	4	R9	14
C11	3	R10	15
C12	3	R11	16
L1	5	R12	17
L2	5	R13	17
Q1	6	R14	18
Q2	6	R15	19
Q3	7		

**NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A7A1 OR 2A8A1**

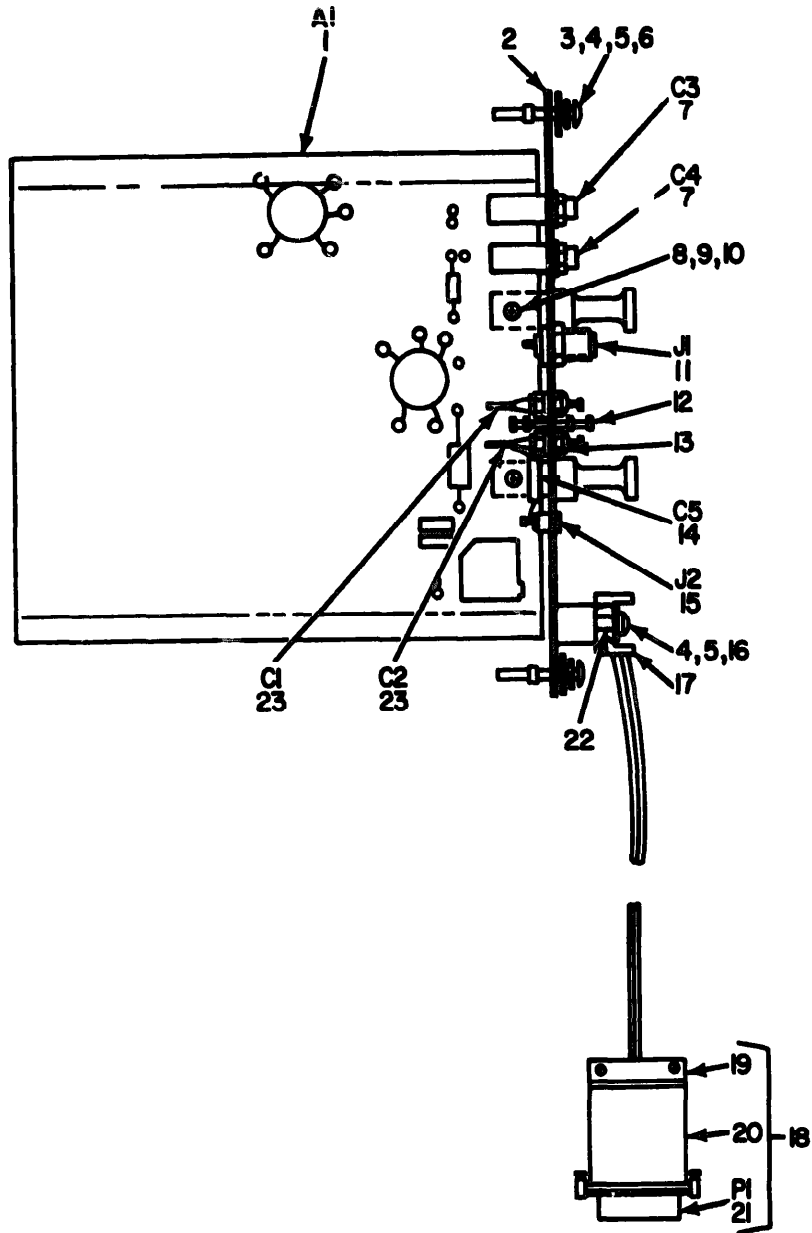
EL50D040

Figure 22. Electronic Components Assembly, 2A7A1 and 2A8A1 (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PGCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 020701 ELECTRONIC COMPONENTS ASSEMBLY, 2A7A1 AND 2A8A1		
22	1	PADZZ		M39014-01-1357	81349	CAPACITOR, FIXED,.....	EA	7
22	2	PADZZ	5910-00-889-4524	CV10C8R2J	81349	CAPACITOR, FIXED,.....	EA	1
22	3	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	3
22	4	PADZZ	5910-00-557-5921	CV10C150J	81349	CAPACITOR, FIXED, GLA.....	EA	1
22	5	PADZZ	5950-00-921-3418	MS90537-37	96906	COIL, RADIO FREQ.....	EA	2
22	6	PADZZ	5961-00-905-4815	JAN2N916	81349	TRANSISTOR.....	EA	2
22	7	PADZZ	5961-00-227-9783	JAN2N3866	81349	TRANSISTOR.....	EA	2
22	8	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, C.....	EA	1
22	9	PADZZ	5905-00-119-8768	RCR07G021JS	81349	RESISTOR, FIXED, C.....	EA	1
22	10	PADZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, C.....	EA	2
22	11	PADZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED, C.....	EA	2
22	12	PADZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED, C.....	EA	1
22	13	PADZZ	5905-00-247-8732	RCR32G471JS	81349	RESISTOR, FIXED, C.....	EA	1
22	14	PADZZ	5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, C.....	EA	1
22	15	PADZZ	5905-00-116-8566	RCR20G680JS	81349	RESISTOR, FIXED, C.....	EA	1
22	16	PADZZ	5905-00-228-6081	RCR32G121JS	81349	RESISTOR, FIXED, C.....	EA	1
22	17	PADZZ	5905-00-106-9344	RCR20G101JS	81349	RESISTOR, FIXED, C.....	EA	2
22	18	PADZZ	5905-00-135-6046	RCR07G681JS	81349	RESISTOR, FIXED, C.....	EA	1
22	19	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, C.....	EA	1
22	20	XDDZZ		SMD7010A5	80063	TERMINAL BOARD.....	EA	1

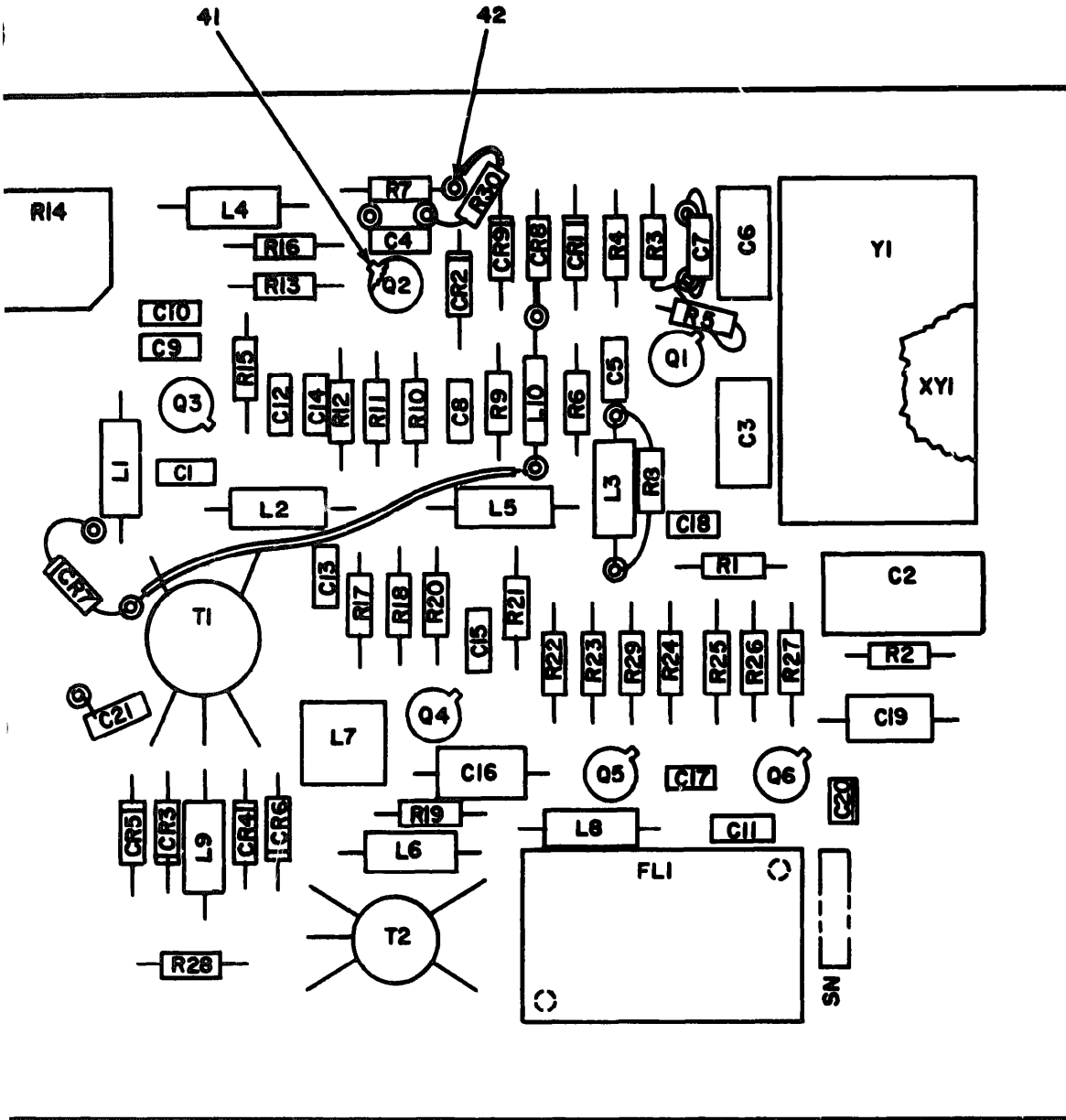


**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A9.**

EL500041

Figure 23. Synthesizer, Electronic Frequency. 2A9

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PBOM	DESCRIPTION	U/M	QTY INC IN UNIT
						GROUP 0208 SYNTHESIZER, ELECTRONIC FREQUENCY, 2A9		
23	1	PADDL		SND701244	80063	CIRCUIT CARD ASSY.....	EA	1
23	2	XDUDD		SND702373	80063	PANEL,MODULE.....	EA	1
23	3	XDDZZ	5305-00-054-6658	MS51957-34	96906	SCREW,MACHINE.....	EA	2
23	4	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT.....	EA	3
23	5	XDDZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK.....	EA	3
23	6	XDDZZ		SNC701351	80063	NUT,SLFLKG,ROUND.....	EA	2
23	7	PADZZ	5910-00-901-6559	PC40JBR3	81349	CAPACITOR,VARIAB.....	EA	2
23	8	XDDZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE.....	EA	2
23	9	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT.....	EA	2
23	10	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	2
23	11	PADZZ	5935-00-430-5317	SMA701813-3	80063	CONNECTOR,RECEPTA.....	EA	1
23	12	XDUZZ	5940-00-082-4874	SEL5XC07	81349	TERMINAL,STUD.....	EA	1
23	13	XDDZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK.....	EA	2
23	14	PADZZ	5910-00-010-8718	MS9014-02-1338	81349	CAPACITOR,FIXED,CER.....	EA	1
23	15	PADZZ		MS9024-12-19	81349	JACK,TIP.....	EA	1
23	16	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE.....	EA	1
23	17	XDUZZ		MS25281-2	96906	CLAMP,LOOP.....	EA	1
23	18	PADDD	5995-00-232-6558	SMA702732	80063	LEAD ASSEMBLY,ELEC.....	EA	1
23	19	XDDZZ		SMA702022-2	80063	RETAINER,ELEC CONN.....	EA	2
23	20	PADZZ		SMA701991-1	80063	SHIELD,ELEC CONN.....	EA	1
23	21	PADZZ		MS4300-3-1	81349	CONNECTOR,RECEPTA.....	EA	1
23	22	XDDZZ		SMA702093-3	80063	INSERT,SCREW THREAD.....	EA	1
23	23	PADZZ		SMA701711	80063	CAPACITOR,FIXED,CER.....	EA	2



E: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 2A9A1.

EL500042

Figure 24 Circuit Cad Assembly, 2A9A1 (Sheet 1 of 3).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C18	4	L4	12	R5	21	R22	25
C2	2	C19	7	L5	11	R6	22	R23	31
C3	3	C20	4	L6	13	R7	23	R24	19
C4	1	C21	4	L7	14	R8	19	R25	32
C5	4	CR1	8	L8	11	R9	22	R26	33
C6	5	CR2	8	L9	15	R10	24	R27	28
C7	1	CR3	9	L10	12	R11	25	R28	34
C8	4	CR4	9	Q1	16	R12	18	R29	35
C9	1	CR5	9	Q2	16	R13	26	R30	36
C10	1	CR6	9	Q3	16	R14	27	T1	37
C11	1	CR7	8	Q4	16	R15	28	T2	38
C12	1	CR8	8	Q5	16	R16	19	XY1	39
C13	4	CR9	8	Q6	16	R17	19	Y1	40
C14	1	FL1	10	R1	17	R18	29		
C15	1	L1	11	R2	18	R19	23		
C16	6	L2	12	R3	19	R20	17		
C17	4	L3	11	R4	20	R21	30		

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A9A1.

EL50D043

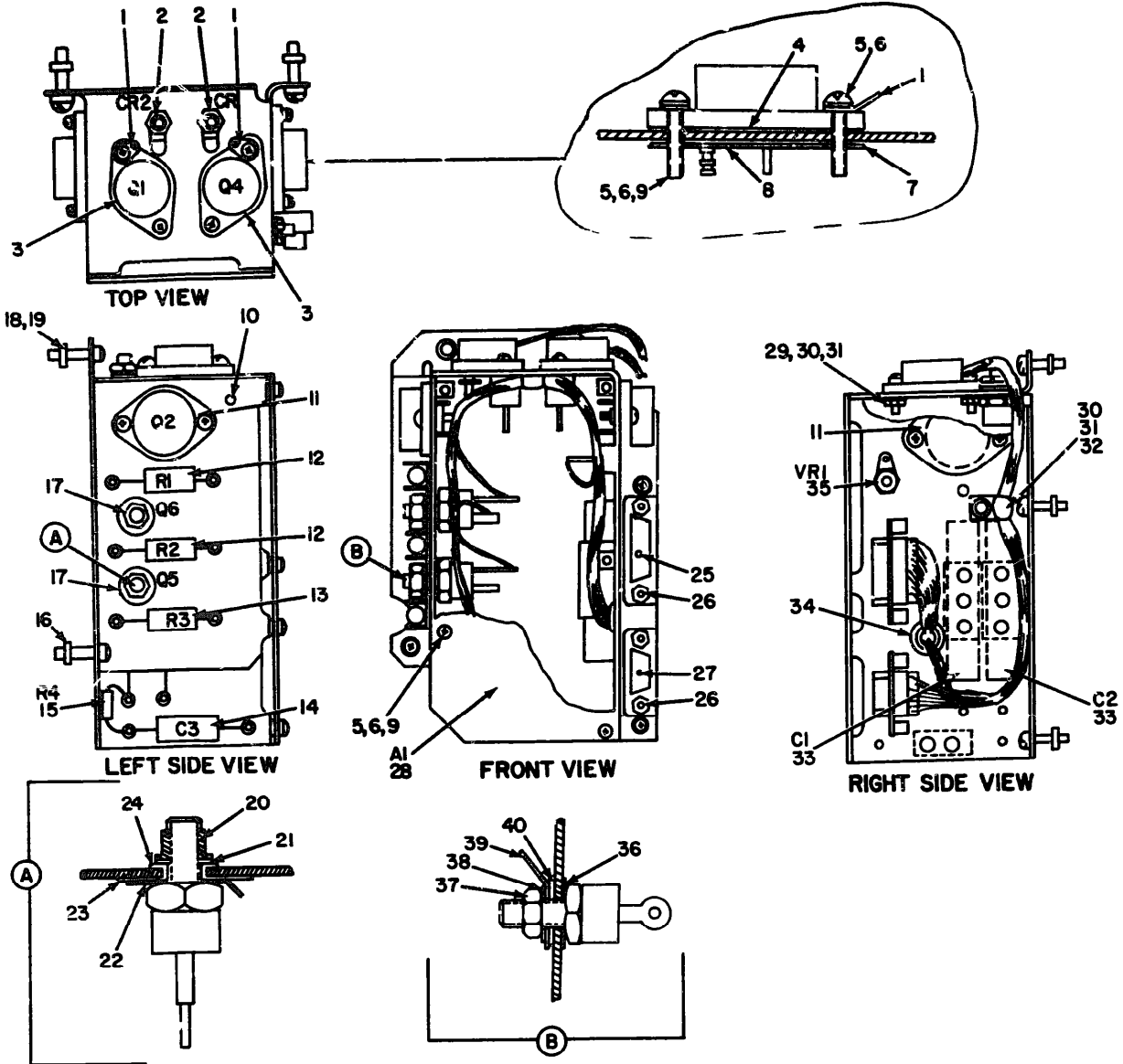
Figure 24 Circuit Card Assembly, 2A9A1 (Sheet 2 of 2)

ILLUSTRATION		NATIONAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION	USABLE ON CODE	(7)	(8)
(A) FIG NO.	(B) ITEM NO.						U/A	QTY INC IN UNIT
GROUP 020801 CIRCUIT CARD ASSEMBLY, 2A9A1								
24	1	PADZZ 5910-00-010-8718	K39014-02-1338	81349	CAPACITOR, FIXED, CER.....		EA	9
24	2	PADZZ 5910-00-777-6920	CM04FD561603	81349	CAPACITOR, FIXED.....		EA	1
24	3	PADZZ 5910-00-044-4355	CM05ED470603	81349	CAPACITOR, FIXED.....		EA	1
24	4	PADZZ	K39014-01-1357	81349	CAPACITOR, FIXED, CER.....		EA	7
24	5	PADZZ 5910-00-954-5500	CM05FD151603	81349	CAPACITOR, FIXED.....		EA	1
24	6	PADZZ 5910-00-990-3492	CV10C4R7C	81349	CAPACITOR, FIXED.....		EA	1
24	7	PADZZ	CV10C330C	81349	CAPACITOR, FIXED, GLA.....		EA	1
24	8	PADZZ 5961-00-814-0768	JAN1N3044	81349	SEMICONDUCTOR DE.....		EA	3
24	9	PADZZ	SMA702212	80063	SEMICONDUCTOR, DIODE.....		EA	4
24	10	PADZZ 5915-00-405-682	SMA701754-2	80063	FILTER, BAND PASS.....		EA	2
24	11	PADZZ 5950-00-058-3392	MS75000-34	96906	COIL, RADIO FREQU.....		EA	4
24	12	PADZZ 5950-00-926-3127	MS90537-31	96906	COIL, RADIO FREQU.....		EA	3
24	13	PADZZ 5950-00-053-8246	MS75000-30	96906	COIL, RADIO FREQU.....		EA	1
24	14	PADZZ 5950-00-224-3551	SMA701734	80063	COIL, RADIO FREQUENC.....		EA	1
24	15	PADZZ 5950-00-042-9865	MS75000-28	96906	COIL, RADIO FREQU.....		EA	1
24	16	PADZZ 5961-00-905-4815	JAN2M918	81349	TRANSISTOR.....		EA	6
24	17	PADZZ 5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, C.....		EA	2
24	18	PADZZ 5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, C.....		EA	2
24	19	PADZZ 5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....		EA	3
24	20	PADZZ 5905-00-135-6044	RCR07G681JS	81349	RESISTOR, FIXED, C.....		EA	1
2	21	PADZZ	RCR07G100JM	81349	RESISTOR, FLD, CHPSM.....		EA	1
24	22	PADZZ 5905-00-111-4927	RCR07G272JS	81349	RESISTOR, FIXED, C.....		EA	2
24	23	PADZZ 5905-00-120-9154	RCR07G671JS	81349	RESISTOR, FIXED, C.....		EA	2
24	24	PADZZ 5905-00-104-8363	RCR07G820JS	81349	RESISTOR, FIXED, C.....		EA	1
24	25	PADZZ 5905-00-114-0711	RCR07G672JS	81349	RESISTOR, FIXED, C.....		EA	2
24	26	PADZZ 5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, C.....		EA	1
24	27	PADZZ 5905-00-067-9079	RT22C2P102	81349	RESISTOR, VARIABLE.....		EA	1
24	28	PADZZ 5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED, C.....		EA	2
24	29	PADZZ 5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....		EA	1
24	30	PADZZ 5905-00-135-3975	RCR07G680JS	81349	RESISTOR, FIXED, C.....		EA	1
24	31	PADZZ 5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, C.....		EA	1
24	32	PADZZ 5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, C.....		EA	1
24	33	PADZZ 5905-00-106-1278	RCR07G123JS	81349	RESISTOR, FIXED, C.....		EA	2
24	34	PADZZ 5905-00-106-1249	RCR07G510JS	81349	RESISTOR, FIXED, C.....		EA	1
24	35	PADZZ 5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, C.....		EA	1
24	36	PADZZ 5905-00-118-4559	RCR07G333JS	81349	RESISTOR, FIXED, C.....		EA	1
24	37	PADZZ	SMA701735-1	80063	TRANSFORMER, RF.....		EA	1
24	38	PADZZ	SMA701735-2	80063	TRANSFORMER, RF.....		EA	1
24	39	PADZZ	SMA701544	80063	SOCKET, CRYSTAL UNIT.....		EA	1

SECTION II

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(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							
24	40	PADZZ	5940-00-926-0042	CR18AU15MHZ	81344	CRYSTAL UNIT,QUARTZ.....	EA	1
24	41	XDDZZ		SNA702426-10	80063	MOUNTING PAD,ELEC.....	EA	6
24	42	XDDZZ		NS17122-9	96906	TERMINAL,STUD.....	EA	12



NOTE FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A10.

EL50D044

Figure 25 Electronic Switch, 2A10

SECTION II

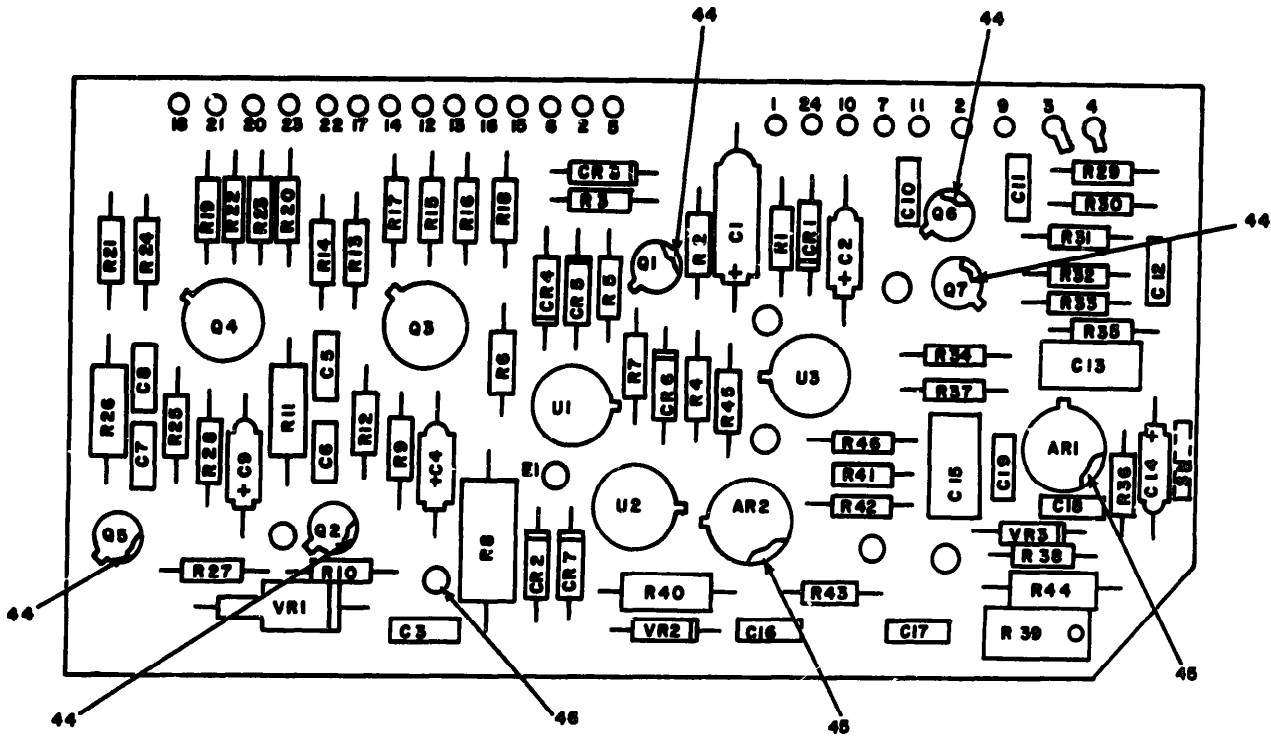
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCBM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 0209 ELECTRONIC SWITCH, 2A10								
25	1	XDDZZ	5940-00-082-5002	SE16XC01	81349	TERMINAL, STUD.....	EA	1
25	2	PADZZ	5961-00-935-0138	1N1202A	81349	SEMICONDUCTOR, DIODE.....	EA	2
25	3	PADZZ	5961-00-629-2513	JAN2N3791	81349	TRANSISTOR.....	EA	2
25	4	XDDZZ		SMC701352	80063	NUT, STRIP, TERM ASSY.....	EA	4
25	5	XDDZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....	EA	13
25	6	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	13
25	7	XDDZZ		SMA701612-5	80063	INSULATOR, WASHER.....	EA	8
25	8	XDDZZ		SMA701615	80063	INSULATOR, PLATE.....	EA	4
25	9	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	11
25	10	XDDZZ		SMA701450	80063	CHASSIS, ELEC, EQPT.....	EA	1
25	11	PADZZ	5961-00-110-7429	2N4399	80131	TRANSISTOR.....	EA	2
25	12	PADZZ	5905-00-279-2633	RC42GF820J	81349	RESISTOR, FIXED, C.....	EA	2
25	13	PADZZ	5905-00-252-1953	RC42GF100J	81349	RESISTOR, FIXED, C.....	EA	1
25	14	PAUZZ	5910-00-926-8217	CSR13F476KL	81349	CAPACITOR, FIXED.....	EA	1
25	15	PADZZ	5905-00-141-0593	MCR20G182J5	81349	RESISTOR, FIXED, C.....	EA	1
25	16	XDDZZ		SMC701351	80063	NUT, SLFLKG, ROUND.....	EA	4
25	17	PADZZ		2N683	81349	TRANSISTOR.....	EA	2
25	18	XDDZZ	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....	EA	6
25	19	XDDZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....	EA	6
25	20	XDDZZ		MS21043L4	96906	NUT, SLFLKG, HEXAGON.....	EA	2
25	21	XDDZZ	5310-00-764-9564	NAS620C416L	80205	WASHER, FLAT.....	EA	2
25	22	XDDZZ		SMA701836	80063	TERMINAL, LUG.....	EA	2
25	23	XDDZZ		SMA701614-3	80063	INSULATOR, DISK.....	EA	2
25	24	XDDZZ		SMA701612-6	80063	INSULATOR, WASHER.....	EA	2
25	25	PADZZ	5995-00-232-6556	SMA702733	80063	CABLE ASSEMBLY, S.....	EA	1
25	26	XDDZZ		SMA701394	80063	CLAMP, LOOP.....	EA	4
25	27	PADZZ		SMA702734	80063	CABLE ASSEMBLY.....	EA	1
25	28	PADDL		SMD701255	80063	CIRCUIT CARD ASSY.....	EA	1
25	29	XDDZZ	5340-00-988-3210	MS25281-4	96906	CLAMP, LOOP.....	EA	1
25	30	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....	EA	2
25	31	XDDZZ		MS21043L06	96906	NUT, SLFLKG, HEXAGON.....	EA	2
25	32	XDDZZ	5340-00-543-3931	MS25281-3	96906	CLAMP, LOOP.....	EA	4
25	33	PADZZ		M39006-01-3074	81349	CAPACITOR, FIXED, ELE.....	EA	2
25	34	PAUZZ	5325-00-263-6632	MS35489-6	96906	GROMMET, RUBBER.....	EA	1
25	35	PADZZ		1N2993B	81349	SEMICONDUCTOR, DIODE.....	EA	1
25	36	XDDZZ		SMA701614-2	80063	INSULATOR, DISK.....	EA	3
25	37	XDDZZ		MS21043L3	96906	NUT, SLFLKG, HEXAGON.....	EA	3
25	38	XDDZZ	5310-00-680-7296	NAS620-10L	80205	WASHER, FLAT.....	EA	3
25	39	XDDZZ		SMA701841-5	80063	TERMINAL, LUG.....	EA	3

SECTION II

TM 11-5895-967-30P

(1) CLASSIFICATION		(2) GSR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FORM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(1A) FBI NO.	(1B) ITEM NO.							
25	40	R0022		SMA701612-4	00063	INSULATOR, WASHER.....	EA	3



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A10A1

EL600046

Figure 26. Circuit Cad Assembly, 2A10A1 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
ARI	1	C19	13	R6	20	R26	26	R46	24
AR2	2	CR1	14	R7	22	R27	25	U1	40
C1	3	CR2	14	R8	23	R28	24	U2	40
C2	4	CR3	14	R9	24	R29	25	U3	40
C3	5	CR4	14	R10	25	R30	29	VR1	41
C4	4	CR5	14	R11	26	R31	30	VR2	42
C5	6	CR6	14	R12	24	R32	31	VR3	43
C6	7	CR7	14	R13	22	R33	25		
C7	7	Q1	15	R14	27	R34	32		
C8	6	Q2	16	R15	28	R35	33		
C9	4	Q3	17	R16	29	R36	34		
C10	8	Q4	17	R17	27	R37	32		
C11	9	Q5	16	R18	29	R38	35		
C12	10	Q6	16	R19	27	R39	36		
C13	11	Q7	16	R20	29	R40	37		
C14	4	R1	18	R21	27	R41	38		
C15	12	R2	19	R22	28	R42	38		
C16	5	R3	20	R23	29	R43	38		
C17	5	R4	20	R24	22	R44	39		
C18	13	R5	21	R25	24	R45	21		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A10A1**

Figure 26. Circuit Card Assembly, 2A10A1 (Sheet 2 of 2)

EL50D046

SECTION II

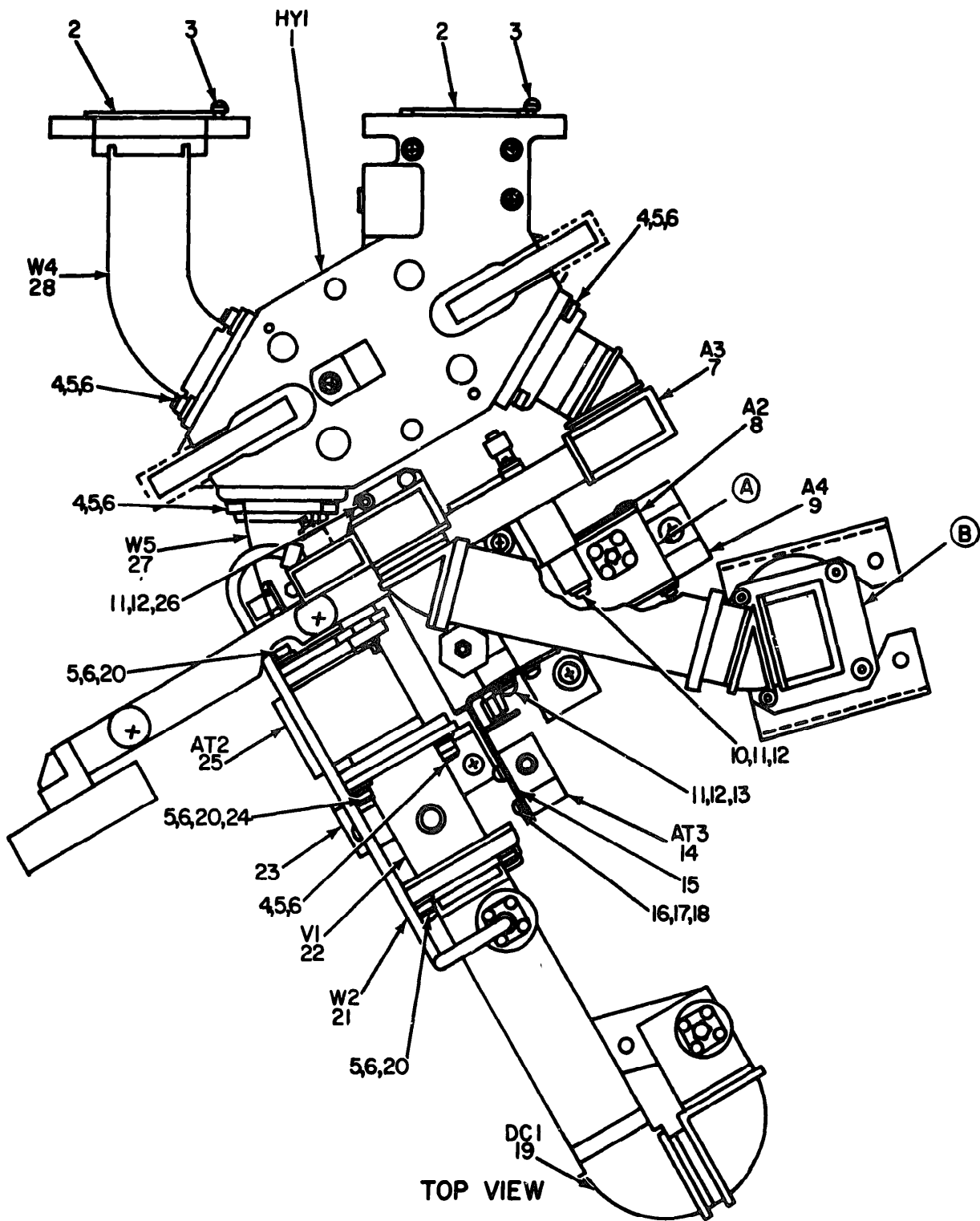
TM 11-5895-967-30P

(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 020901 CIRCUIT CARD ASSEMBLY, 2A10A1								
26	1	PAD22		SMA702245	80063	INTEGRATED CAT,AMPL.....		EA
26	2	PAD22		SMA702228	80063	INTEGRATED CAT,AMPL.....		EA
26	3	PAD22	5910-00-936-7393	CSR13G335KL	81349	CAPACITOR, FIXED,.....		EA
26	4	PAD22	5910-00-136-1037	CSR13G105HL	81349	CAPACITOR, FIXED, ELE.....		EA
26	5	PAD22	5910-00-113-5499	CK048X104K	81349	CAPACITOR, FIXED, CER.....		EA
26	6	PAD22	5910-01-043-0583	M39014-02-1399	81349	CAPACITOR, FIXED, CER.....		EA
26	7	PAD22	5910-00-115-8405	CK048X333K	81349	CAPACITOR, FIXED,.....		EA
26	8	PAD22	5910-00-134-0628	CK048X473K	81349	CAPACITOR, FIXED,.....		EA
26	9	PAD22	5910-00-010-8718	M39014-02-1338	81349	CAPACITOR, FIXED, CER.....		EA
26	10	PAD22	5910-00-844-5809	CK048X562K	81349	CAPACITOR, FIXED,.....		EA
26	11	PAD22	5910-00-456-0793	CM05FD301J03	81349	CAPACITOR, FIXED,.....		EA
26	12	PAD22		CM05ED470J03	81349	CAPACITOR, FIXED,.....		EA
26	13	PAD22	5910-01-003-8291	M39014-02-1403	81349	CAPACITOR, FIXED,.....		EA
26	14	PAD22	5941-00-938-1135	JAN1M148	81349	SEMICONDUCTOR DEVIC.....		EA
26	15	PAD22	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....		EA
26	16	PAD22	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....		EA
26	17	PAD22	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR.....		EA
26	18	PAD22	5905-00-106-1357	RCR07G563JS	81349	RESISTOR, FIXED, C.....		EA
26	19	PAD22	5905-00-141-0743	RCR07G392JS	81349	RESISTOR, FIXED, C.....		EA
26	20	PAD22	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, C.....		EA
26	21	PAD22	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, C.....		EA
26	22	PAD22	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, C.....		EA
26	23	PAD22	5905-00-782-4554	RW69V121	81349	RESISTOR, FIXED, W.....		EA
26	24	PAD22	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, C.....		EA
26	25	PAD22	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....		EA
26	26	PAD22	5905-00-116-8569	RCR20G821JS	81349	RESISTOR, FIXED, COMP.....		EA
26	27	PAD22	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....		EA
26	28	PAD22	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, C.....		EA
26	29	PAD22	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, C.....		EA
26	30	PAD22		RCR07G100JM	81349	RESISTOR, FIXED, CMPSN.....		EA
26	31	PAD22	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C.....		EA
26	32	PAD22	5905-00-105-7765	RCR07G224JS	81349	RESISTOR, FIXED, C.....		EA
26	33	PAD22	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED, C.....		EA
26	34	PAD22	5905-00-455-4403	RCR07G2R7JS	81349	RESISTOR, FIXED, C.....		EA
26	35	PAD22	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, C.....		EA
26	36	PAD22	5905-00-574-2140	AT22C2X501	81349	RESISTOR, VARIABLE.....		EA
26	37	PAD22	5905-00-141-0742	RCR07G181JS	81349	RESISTOR, FIXED, C.....		EA
26	38	PAD22	5905-00-114-0710	RCR07G331JS	81349	RESISTOR, FIXED, C.....		EA
26	39	PAD22	5905-00-104-8334	RCR20G331JS	81349	RESISTOR, FIXED, C.....		EA

SECTION II

TM 11-5895-967-30P

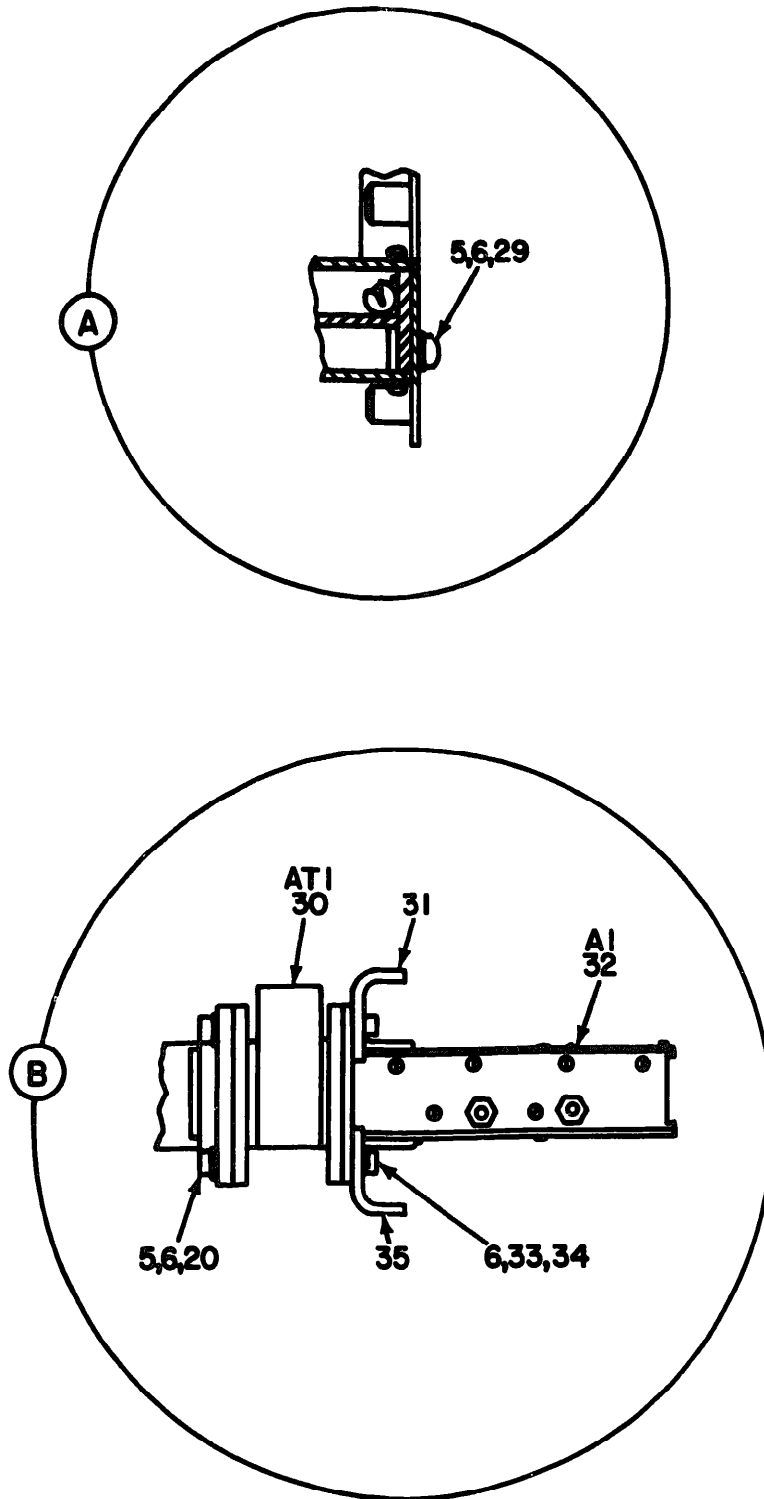
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
26	40	PADZZ		SMA702244	80063	INTEGRATED CIRCUIT.....	EA	3
26	41	PADZZ	5961-00-950-6577	1N3026A	81349	SEMICONDUCTOR,DIODE.....	EA	1
26	42	PADZZ	5961-00-846-9157	1N759A	81349	SEMICONDUCTOR,DIODE.....	EA	1
26	43	PADZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC.....	EA	1
26	44	XDDZZ		SMA702426-10	80063	MOUNTING PAD,ELEC.....	EA	9
26	45	XDDZZ		SMA702426-3	80063	MOUNTING PAD,ELEC.....	EA	2
26	46	XDDZZ	5940-00-082-4869	SE12XC01	81349	TERMINAL,STUD.....	EA	8



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A11.

Figure 27. Receiver-Transmitter Subassembly, 2A11 (Sheet 1 of 2)

EL50D047



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11.**

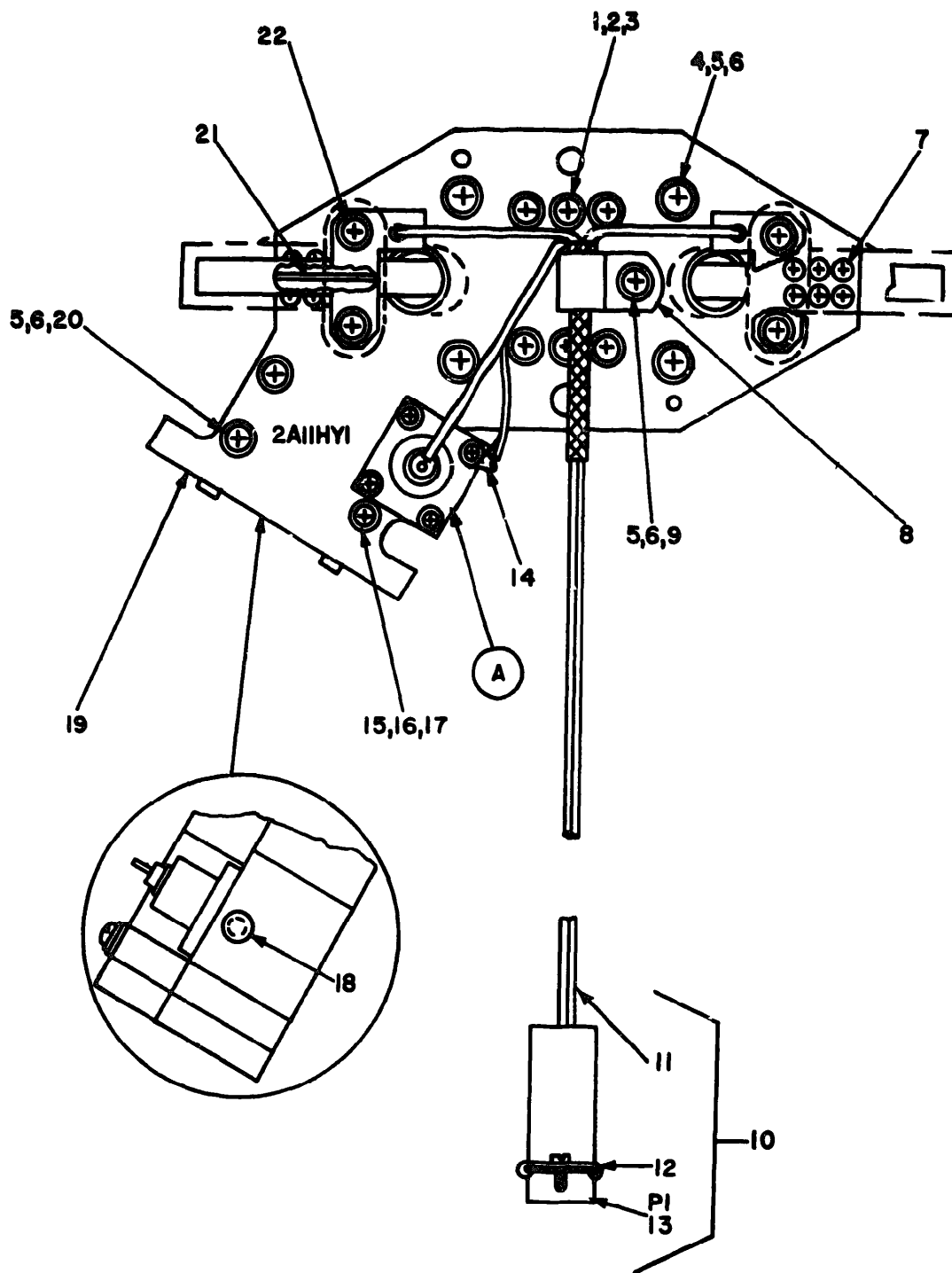
EL50D048

Figure 27. Receiver-Transmitter Subassembly, 2A11 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

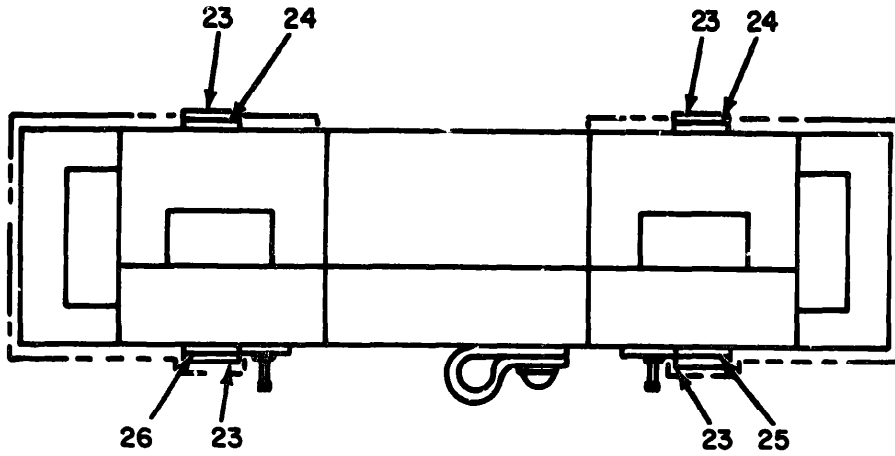
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCOM	USABLE ON CODE	U/M	
GROUP 0210 RECEIVER-TRANSMITTER SUBASSEMBLY, 2A11								
27	1	PADZZ		SND701291	80063	SWITCH, WAVEGUIDE.....	EA	1
27	2	PADZZ		SNA702246	80063	SEAL, WAVEGUIDE.....	EA	2
27	3	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	2
27	4	XDDZZ	5305-00-988-7602	MS16995-26	96906	SCREW, CAP, SOCKET.....	EA	14
27	5	XDDZZ	5310-00-805-7632	NAS620-8	80205	WASHER, FLAT.....	EA	29
27	6	XDDZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....	EA	33
27	7	PAFDD		SND701339	80063	MIXER, CRYSTAL, WC.....	EA	1
27	8	PAFOL		SND701301	80063	AMPLIFIER, INTND.....	EA	1
27	9	PAFDD	5985-00-465-6083	SND701212	80063	TUNER, WAVEGUIDE.....	EA	1
27	10	XDDZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....	EA	1
27	11	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	6
27	12	XDDZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK.....	EA	6
27	13	XDDZZ	5305-00-054-6655	MS51957-31	96906	SCREW, MACHINE.....	EA	1
27	14	PAUZZ	5841-00-161-8043	SNA702937	80063	ISOLATOR, LOAD.....	EA	1
27	15	XDDZZ		SMC702846	80063	BRACKET, ANGLE.....	EA	1
27	16	XDDZZ		SNA701396-3	80063	SCREW, MACHINE.....	EA	2
27	17	XDDZZ	5310-00-595-6761	MS15795-802	96906	WASHER, FLAT.....	EA	2
27	18	XDDZZ		MS35338-134	96906	WASHER, LOCK.....	EA	2
27	19	PAUDD		SMC701284	80063	COUPLER, DIRECTIONAL.....	EA	1
27	20	XDDZZ	5305-00-988-7601	MS16995-25	96906	SCREW, CAP, SOCKET ME.....	EA	10
27	21	PADZZ	5995-00-470-4613	SMC701873	80063	CABLE ASSEMBLY.....	EA	1
27	22	PAFZZ		SNA702964	80063	ELECTRON TUBE.....	EA	1
27	23	XDDZZ		SMC701458	80063	SUPPORT, WAVEGUIDE.....	EA	1
27	24	XDDZZ	5310-00-807-1473	MS21042L08	96906	NUT, SELF-LOCKING.....	EA	2
27	25	PADZZ	5841-00-161-8044	SNA702263-2	80063	ISOLATOR, RADIO F.....	EA	1
27	26	XDDZZ		MS51957-28	96906	SCREW, MACHINE.....	EA	4
27	27	PAUZZ		SND702294	80063	WAVEGUIDE ASSEMBLY.....	EA	1
27	28	PADZZ	5985-00-465-8835	SMC702296	80063	WAVEGUIDE ASSEMBLY.....	EA	1
27	29	XDDZZ	5305-00-054-6667	MS51957-42	96906	SCREW, MACHINE.....	EA	1
27	30	PADZZ		SNA702263-1	80063	ISOLATOR, RF REFL.....	EA	1
27	31	XDDZZ		SMC701476-2	80063	BRACKET, ANGLE.....	EA	1
27	32	PAFOL		SMC701312	80063	OSCILLATOR, RF.....	EA	1
27	33	XDDZZ		NAS1392C08-24	80205	SCREW, CAP, SOCKET ME.....	EA	4
27	34	XDDZZ		SNA701415-7	80063	WASHER, FLAT.....	EA	4
27	35	XDDZZ		SMC701476-1	80063	BRACKET, ANGLE.....	EA	1



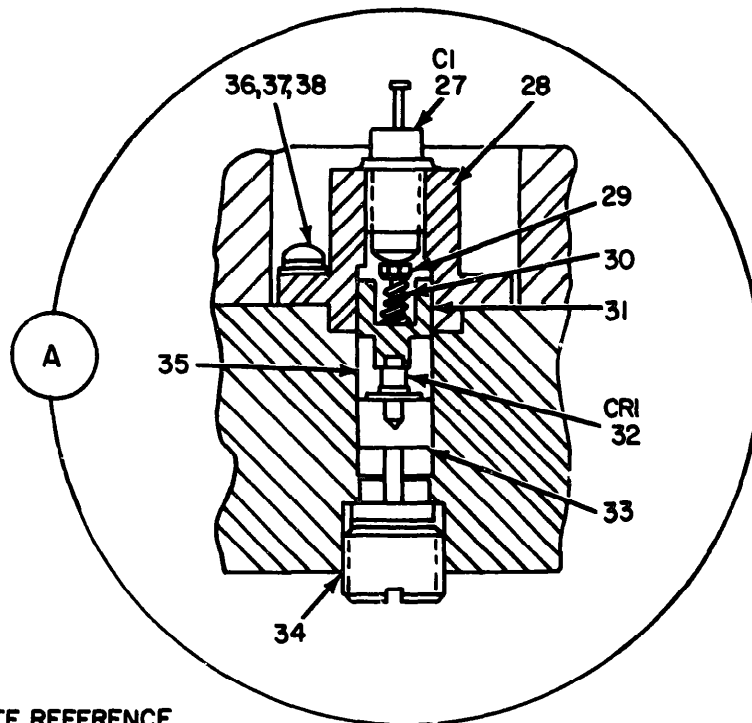
FRONT VIEW

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11HYI.**

Figure 28. Switch Assembly. Receiver-Transmitter Subassembly, 2A11 (Sheet 1 of 3). **EL500049**



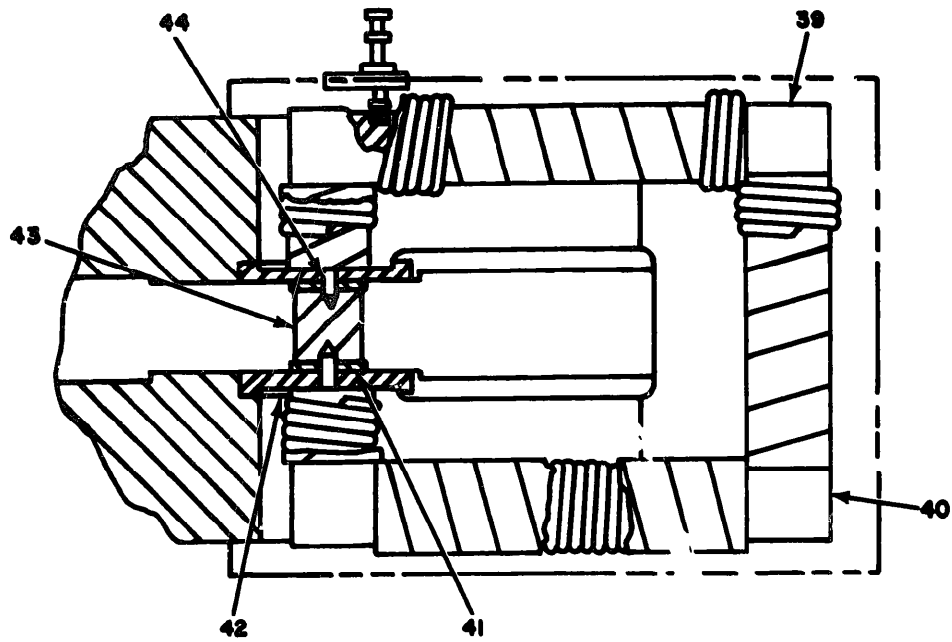
TOP VIEW



NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A11HY1

Figure 28 Switch Assembly. Receiver-Transmitter Subassembly, 2A11 (Sheet 2 of 3)

EL500050



INTERNAL SIDE VIEW

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11Y1**

EL50D051

Figure 28. Switch Assembly, Receiver-Transmitter Subassembly, 2A11 (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(A) FIG NO	(B) ITEM NO	SMP CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
28	1	XDDZZ	5305-00-054-6658	MS51957-34	96906	SCREW, MACHINE.....	EA	6
28	2	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	6
28	3	XDDZZ	5310-00-929-6395	MS35330-136	96906	WASHER, LOCK.....	EA	6
28	4	XDDZZ	5305-00-054-6674	MS51977-49	96906	SCREW, MACHINE.....	EA	5
28	5	XDDZZ	5310-00-069-5291	NAS620C8	80205	WASHER, FLAT.....	EA	6
28	6	XDDZZ	5310-00-933-8119	MS35330-137	96906	WASHER, LOCK.....	EA	7
24	7	XDDZZ		NAS662C2-4	80205	SCREW, MACHINE.....	EA	12
28	8	XDDZZ	5340-00-543-3931	MS25201-3	96906	CLAMP, LOCK.....	EA	1
28	9	XDDZZ	5305-00-054-6671	MS51957-46	96906	SCREW, MACHINE.....	EA	1
28	10	PADDD		SMA702737	80063	LEAD ASSEMBLY, ELEC.....	EA	1
28	11	PADZZ	5995-00-232-6554	SMA702740	80063	CABLE ASSY, SP, ELEC.....	EA	1
28	12	XDDZZ		SMA702022-2	80063	RETAINER, ELEC COMM.....	EA	2
28	13	PADZZ		R24308-3-1	81349	CONNECTOR, RECEPT.....	EA	1
28	14	XDDZZ		SMA701841-1	80063	TERMINAL, LUG.....	EA	1
28	15	XDDZZ		SMA701395-7	80063	SCREW, MACHINE.....	EA	1
28	16	XDDZZ		SMA701415-7	80063	WASHER, FLAT.....	EA	1
28	17	XDDZZ		SMA701414-1	80063	WASHER, LOCK.....	EA	1
28	18	XDDZZ		SMC702170	80063	PLUG, MACHINE.....	EA	1
28	19	XDDZZ		SMD701652	80063	HOUSING, MG SW.....	EA	1
28	20	XDDZZ	5305-00-054-6672	MS51957-47	96906	SCREW, MACHINE.....	EA	1
28	21	XDDZZ		SMB702844	80063	INSULATOR, PLATE.....	EA	2
28	22	XDDZZ	5305-00-941-5984	MS24693PC26	96906	SCREW, MACHINE.....	EA	8
28	23	XDDZZ		SMB702941	80063	STRAP, RETAINING.....	EA	4
28	24	XDDZZ		SMB702031	80063	STRAP, RETAINING.....	EA	2
28	25	XDDZZ		SMC702030-1	80063	STRAP, RETAINING.....	EA	2
28	26	XDDZZ		SMC702030-2	80063	STRAP, RETAINING.....	EA	1
28	27	PADZZ		SMA701758	80063	FILTER, RI.....	EA	1
28	28	XDDZZ		SMC701632	80063	RETAINER, SPRING.....	EA	1
28	29	XDDZZ		SMA702423	80063	FORM, COIL.....	EA	1
28	30	PADZZ		SMB702683	80063	SPRING, MCL, CPRSN.....	EA	1
28	31	PADZZ		SMC701954	80063	CONTACT, ELECTRICAL.....	EA	1
28	32	PADZZ		SMA702858-1	80063	SEMICONDUCTOR, DIODE.....	EA	1
28	33	PADZZ		SMC701955	80063	CONTACT, ELECTRICAL.....	EA	1
28	34	XDDZZ		SMB701781	80063	SETSCREW.....	EA	1
28	35	XDDZZ		SMB701604	80063	INSULATOR, BUSHING.....	EA	1
28	36	XDDZZ	5305-00-054-5638	MS51957-4	96906	SCREW, MACHINE.....	EA	4
28	37	XDDZZ	5310-00-616-6791	NAS620-2	80205	WASHER, FLAT.....	EA	4
28	38	XDDZZ		MS35330-134	96906	WASHER, LOCK.....	EA	4
28	39	PADZZ		SMC702436	80063	CORE, ELECTROMAGNET.....	EA	2
28	40	PADZZ		SMC702437	80063	CORE, ELECTROMAGNET.....	EA	2

SECTION II

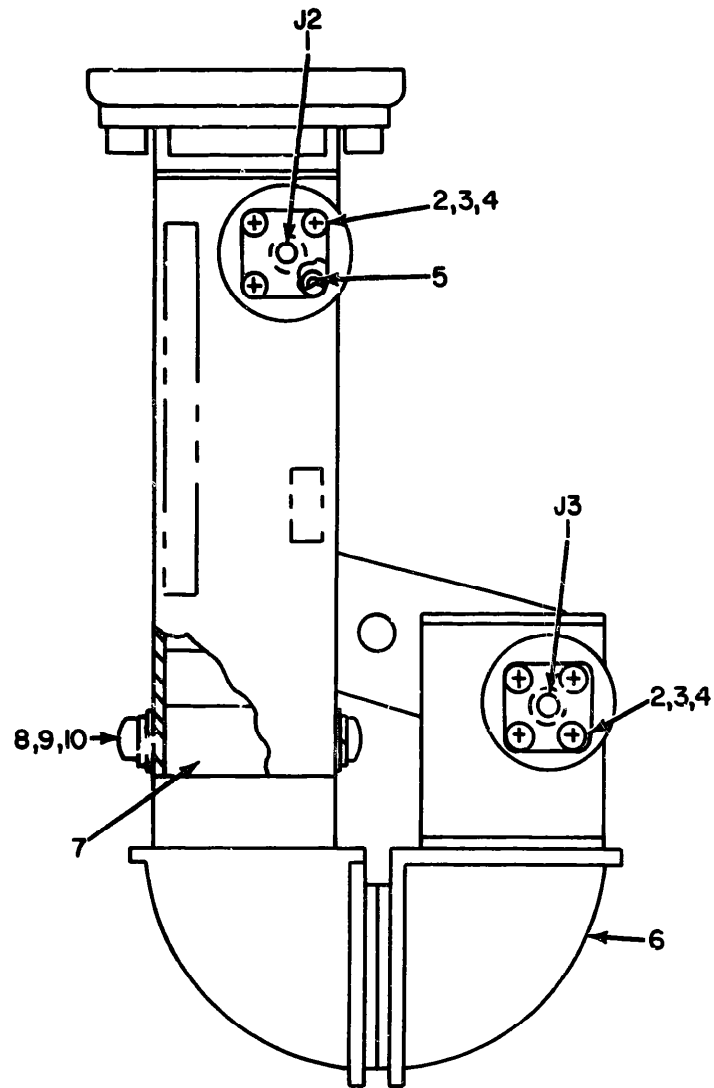
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FIG. NO.	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
28	1	XDDZZ	5305-00-054-6658	MS51957-34	96906	SCREW, MACHINE.....	EA	6
28	2	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	6
28	3	XDDZZ	5310-00-929-6395	MS35338-134	96906	WASHER, LOCK.....	EA	6
28	4	XDDZZ	5305-00-054-6674	MS51957-49	96906	SCREW, MACHINE.....	EA	5
28	5	XDDZZ	5310-00-069-5391	NAS620C8	80205	WASHER, FLAT.....	EA	6
28	6	XDDZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK.....	EA	7
28	7	XDDZZ		NAS' 52C2-4	80205	SCREW, MACHINE.....	EA	12
28	8	XDDZZ	5340-00-543-3931	MS25281-3	96906	CLAMP, LOCK.....	EA	1
28	9	XDDZZ	5305-00-054-6671	MS51957-46	96906	SCREW, MACHINE.....	EA	1
28	10	PADD		SMA702737	80063	LEAD ASSEMBLY, ELEC.....	EA	1
28	11	PADZZ	5995-00-232-6554	SMA702740	80063	CABLE ASSY, SP, ELEC.....	EA	1
28	12	XDDZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	2
28	13	PADZZ		MS4308-3-1	81349	CONNECTOR, RECEPT.....	EA	1
28	14	XDDZZ		SMA701841-1	80063	TERMINAL LUG.....	EA	1
28	15	XDDZZ		SMA701395-7	80063	SCREW, MACHINE.....	EA	1
28	16	XDDZZ		SMA701415-7	80063	WASHER, FLAT.....	EA	1
28	17	XDDZZ		SMA701414-1	80063	WASHER, LOCK.....	EA	1
28	18	XDDZZ		SMC702170	80063	PLUG, MACHINE.....	EA	1
28	19	XDDZZ		SMD703652	80063	HOUSING, MG SW.....	EA	1
28	20	XDDZZ	5305-00-054-6672	MS51957-47	96906	SCREW, MACHINE.....	EA	1
28	21	XDDZZ		SMB702844	80063	INSULATOR, PLATE.....	EA	2
28	22	XDDZZ	5305-0-941-5984	MS24693PC26	96906	SCREW, MACHINE.....	EA	8
28	23	XDDZZ		SM97029-1	80063	STRAP, RETAINING.....	EA	4
28	24	XDDZZ		SM6702031	80063	STRAP, RETAINING.....	EA	2
28	25	XDDZZ		SM702030-1	80063	STRAP, RETAINING.....	EA	2
28	26	XDDZZ		SMC702030-2	80063	STRAP, RETAINING.....	EA	1
28	27	PADZZ		SMA701758	80063	FILTER, RI.....	EA	1
28	28	XDDZZ		SMC701632	80063	RETAINER, SPRING.....	EA	1
28	29	XDDZZ		SMA702423	80063	FORM, COIL.....	EA	1
28	30	PADZZ		SMB702683	80063	SPRING, HLCL, CPRSN.....	EA	1
28	31	PADZZ		SMC701954	80063	CONTACT, ELECTRICAL.....	EA	1
28	32	PADZZ		SMA702858-1	80063	SEMICONDUCTOR, DIODE.....	EA	1
28	33	PADZZ		SMC701955	80063	CONTACT, ELECTRICAL.....	EA	1
28	34	XDDZZ		SMB701381	80063	SETSCREW.....	EA	1
28	35	XDDZZ		SMB701604	80063	INSTR. LATGR, BUSHING.....	EA	1
28	36	XDDZZ	5305-00-054-5638	MS51957-4	96906	SCREW, MACHINE.....	EA	4
28	37	XDDZZ	5310-00-616-6791	NAS620-2	80205	WASHER, FLAT.....	EA	4
28	38	XDDZZ		MS35338-134	96906	WASHER, LOCK.....	EA	4
28	39	PADZZ		SMC702435	80063	CORE, ELECTROMAGNET.....	EA	2
28	40	PADZZ		SMC702437	80063	CORE, ELECTROMAGNET.....	EA	2

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
28	41	XADZZ		SMB701622-3	80063	INSULATOR,DISK.....	EA	4
28	42	XDDZZ		SMC702854	80063	PCLE PIECE.....	EA	4
28	43	PADZZ		SMC701621	80063	CORE,ELECTRON:GMET.....	EA	2
28	44	XDDZZ		SMB702821	80063	PIN,STRAIGHT HDLS.....	EA	4



NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11DC1

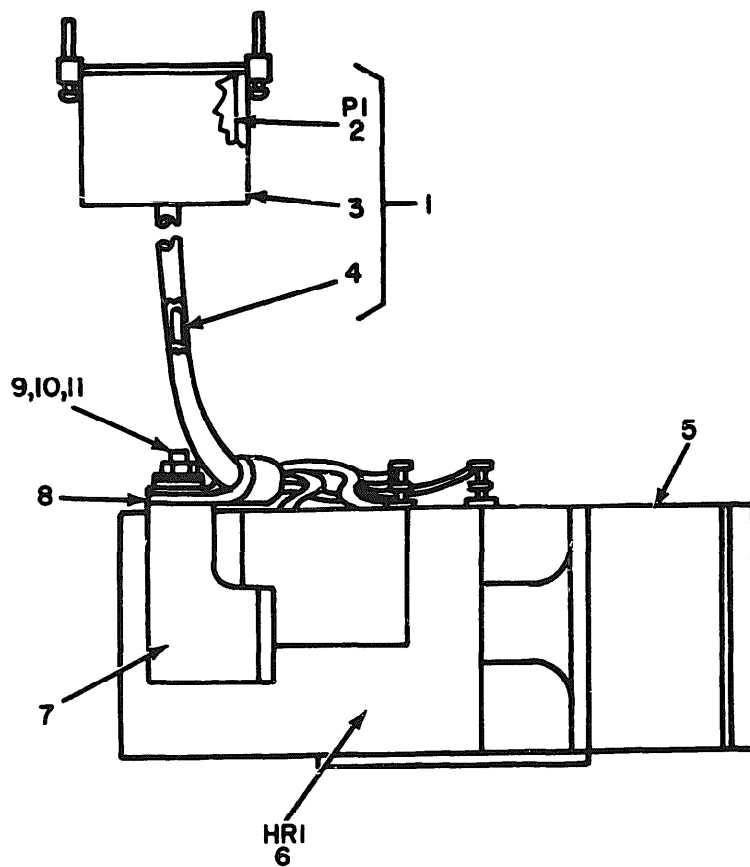
EL50D052

Figure 29 Directional Coupler Assembly. Receiver-Transmitter Subassembly, 2A11

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
29	1	PADZZ		SND701823	80063	CONNECTOR, RCPT, ELEC.....	EA	2
29	2	XDDZZ	5305-00-054-3637	MS51957-3	96906	SCREW, MACHINE.....	EA	8
29	3	XDDZZ	5310-00-616-6791	MS420-2	80205	WASHER, FLAT.....	EA	8
29	4	XDDZZ		MS35338-134	96906	WASHER, LOCK.....	EA	8
29	5	XDDZZ		SR256L	83324	INSERT, SCREW THREAD.....	EA	8
29	6	PADZZ	5985-00-465-6076	SND702295	80063	COUPLER, DIRECTIONAL.....	EA	1
29	7	XDDZZ		SNC702285	80063	TERM INAT ION, MC.....	EA	1
29	8	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	2
29	9	XDDZZ	5310-00-616-3648	MS420-4L	80205	WASHER, FLAT.....	EA	2
29	10	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	2



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11A1. EL50D053**

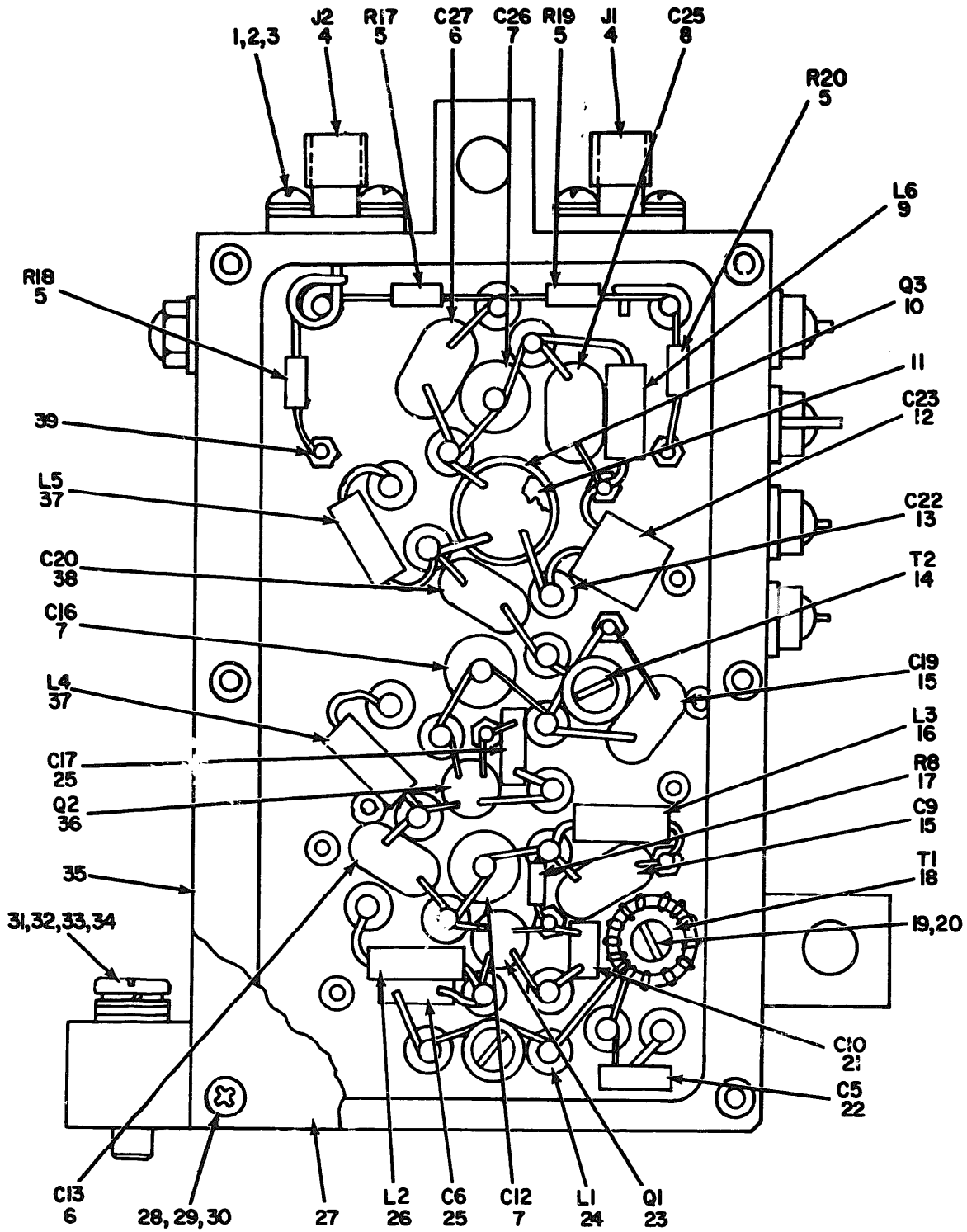
Figure 30. Oscillator, Radio Frequency, 2A11A1

SECTION II

TM 11-5895-967-30P

(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	U/M	QTY INC IN UNIT
						GROUP 021001 OSCILLATOR, RADIO FREQUENCY, 2A11A1		
30	1	PADD	5985-00-232-6547	SNA702735	00063	CABLE ASSEMBLY, S.....	EA	1
30	2	PADZZ		M24300-3-1	01349	CONNECTOR, RECEPT.....	EA	1
30	3	XDDZZ		SNA701991-1	00063	SHIELD, ELEC CONN.....	EA	1
30	4	XDDZZ		SNA702092-2	00063	FERRULE, ELEC CONDUCT.....	EA	3
30	5	PADZZ	5841-00-405-9172	SMD702597	00063	OSCILLATOR, RADIO.....	EA	1
30	6	PADZZ	4540-00-888-7067	SNA703627	00063	HEATING ELEMENT.....	EA	1
30	7	XDDZZ		SNC703045	00063	BRACKET, VCLO.....	EA	1
30	8	XDDZZ	5340-00-782-8737	NAS1397-6	00205	CLAMP, LCLP.....	EA	1
30	9	XDDZZ	5310-00-722-5998	MS15795-005	96906	WASHER, FL. T.....	EA	1
30	10	XDDZZ	5310-00-929-639	MS35338-136	96906	WASHER, LOCK.....	EA	1
30	11	XDDZZ		MS35649-264	96906	NUT, PLAIN, HEX AGO.....	EA	1

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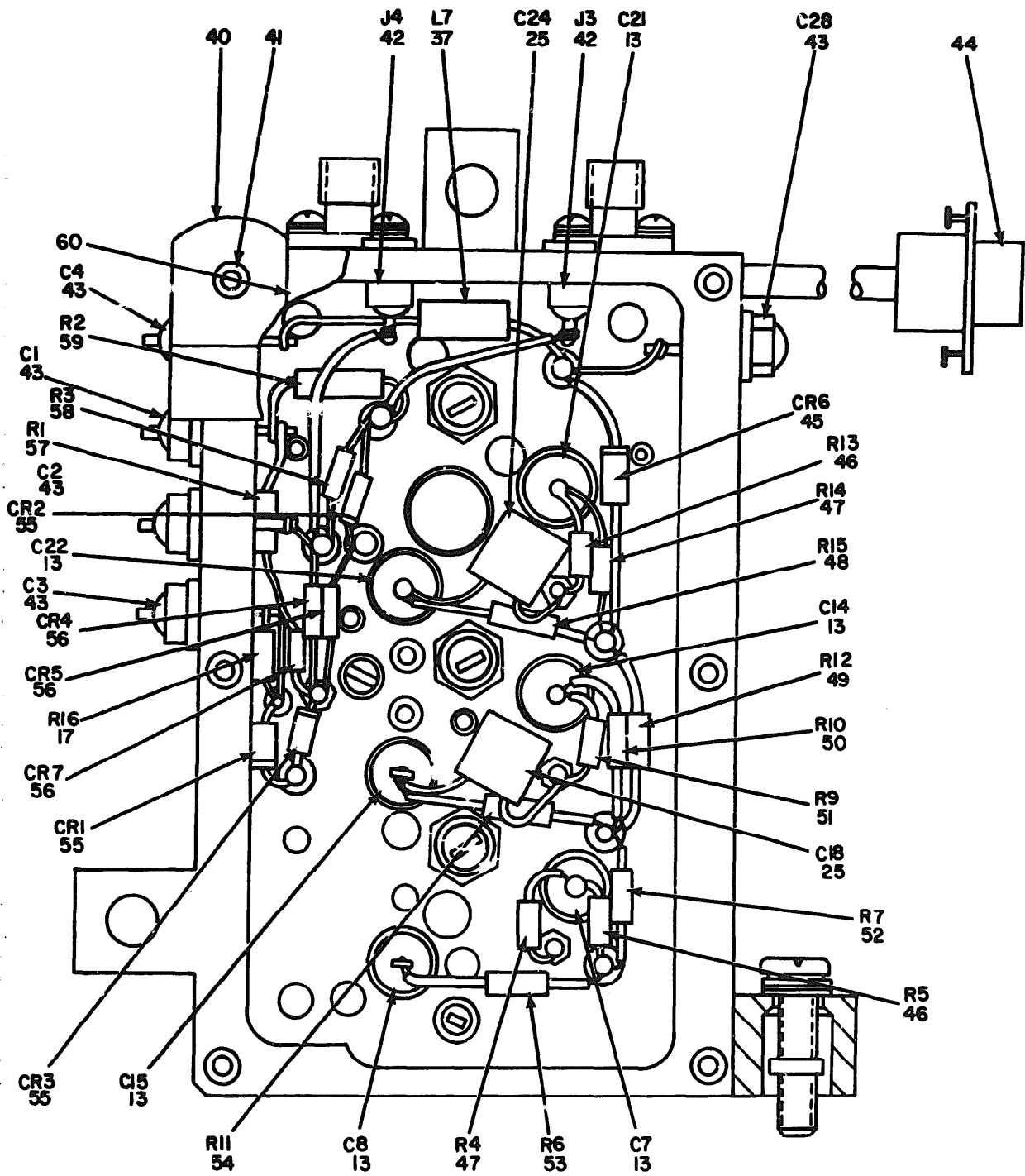


LEFT SIDE

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A11A2.

EL50D054

Figure 31. Amplifier Intermediate Frequency (Sheet 1 of 2)



RIGHT SIDE

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A11A2.

Figure 31. Amplifier, Intermediate Frequency, 2A11A2 (Sheet 2 of 2)

EL50D055

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP021002AMPLIFIER,INTERMEDIATE FREQUENCY, 2A11A2		
31	1	XDDZZ	5305-00-056-5637	MS51957-3	96906	SCREW,MACHINE.....		EA
31	2	XDDZZ		MS33330-134	96906	WASHER,LOCK.....		EA
31	3	XDDZZ	5316-00-616-6791	NAS620-2	80205	WASHER,FLAT.....		EA
31	4	PADZZ	5935-00-438-9994	SMB701826	80063	CONNECTOR,RECEPTAC.....		EA
31	5	PADZZ	5805-00-919-0483	RC05GF680J	81349	RESISTOR FIXED C.....		EA
31	6	PADZZ	5910-00-998-5442	CM04FD181603	81349	CAPACITOR,FIXED.....		EA
31	7	PADZZ		SMA701710-1	80063	CAPACITOR,VARIABLE.....		EA
31	8	PADZZ	5910-00-076-9406	CM04CD010003	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-764-2758	CM04CD050003	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-764-2761	CM04CD060003	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-134-9604	CM04CD070003	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-076-9421	CM04CD080003	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-389-7504	CM04CD100003	81349	CAPACITOR,FIXED,MIC SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-898-4737	CM04CD120J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-063-8429	CM04CD150J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-104-3849	CM04CD180J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-063-5428	CM04ED200J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-854-3117	CM04ED220J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-063-8424	CM04ED240J03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-934-2860	CM04ED270G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-934-2861	CM04ED300G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-044-4064	CM04ED330G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-067-4408	CM04ED360G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-891-7265	CM04ED390G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-891-7266	CM04ED430G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	8	PADZZ	5910-00-064-4697	CM04ED470G03	81349	CAPACITOR,FIXED, SELECT AT TEST.....		EA
31	9	PAWZZ	5950-00-764-3186	MS18130-2	96906	COIL,RADIO FREQU.....		EA
31	10	PADZZ		JAN2N407B	80131	TRANSISTOR.....		EA
31	11	XDDZZ		SMB702105	80063	INSULATOR,BUSHING.....		EA
31	12	PADZZ	5910-00-113-5499	CK06BX104K	81349	CAPACITOR,FIXED,CER.....		EA
31	13	PADZZ		SMA701712	80063	CAPACITOR,FIXED,CER.....		EA
31	14	PADZZ		SNC701302	80063	TRANSFORMER,RF.....		EA
31	15	PADZZ	5910-00-089-7504	CM04CD100003	81349	CAPACITOR,FIXED,MIC		EA
31	16	PADZZ	5950-00-134-3940	MS18130-2	96906	COIL,RADIO FREQU.....		EA
31	17	PADZZ	5905-00-947-7840	RC05GF331J	81349	RESISTOR FIXED C.....		EA
31	18	PADZZ		SNC701738	80063	TRANSFORMER,RF.....		EA
31	19	PADZZ		SMA701613	80063	INSULATOR,WASHER.....		EA
31	20	XDDZZ		SMA701385-2	80063	SCREW,MACHINE.....		EA

SECTION II

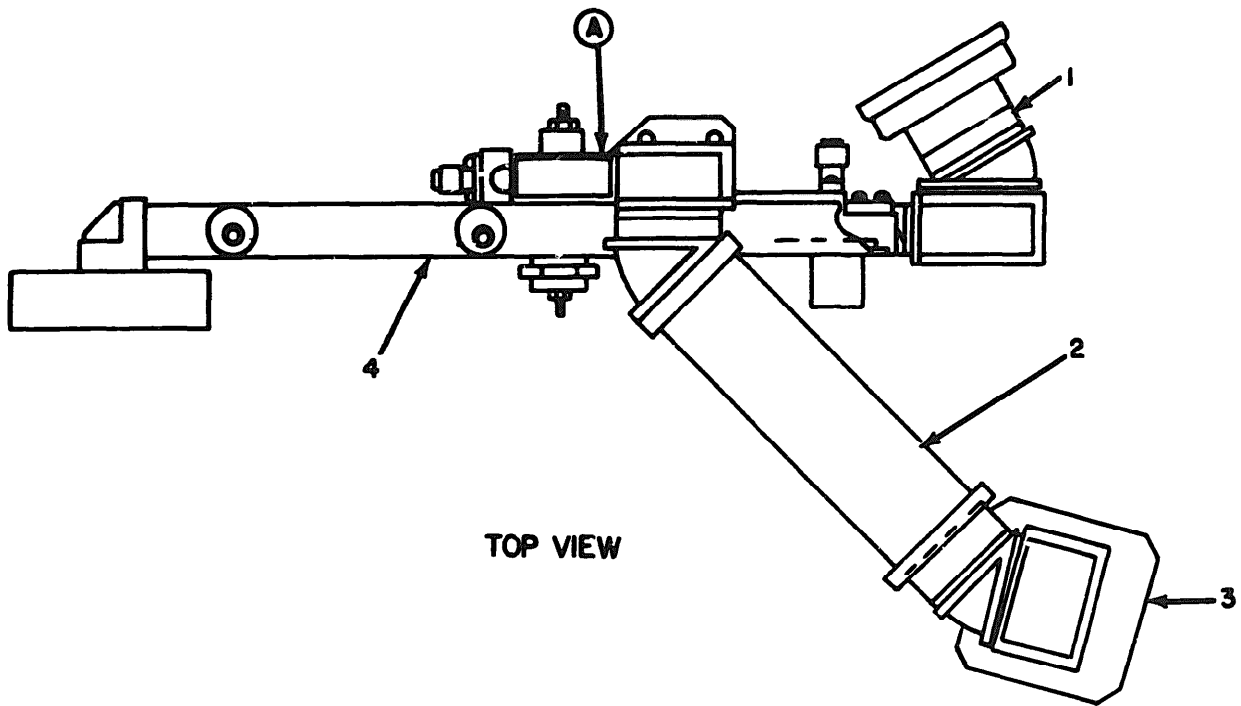
TM 11-5895-967-30P

ILLUSTRATION		NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION	U/M	QTY INC IN UNIT
(1) FIG NO.	(2) ITEM NO.						
31	21		R39014-01-1357	81349	CAPACITOR, FIXED,	EA	1
31	22	5915-00-237-9870	CM06BR472M	81349	CAPACITOR, FIXED,	EA	1
31	23		SHA702204	80063	TRANSISTOR,	EA	1
31	24		SHB701303	80063	COIL, RF,	EA	1
31	25	5910-00-010-8718	R39014-02-1330	81349	CAPACITOR, FIXED, CER,	EA	4
31	26	5950-00-724-6215	MS10130-14	96906	COIL, RADIO FREQU,	EA	1
31	27		SNC701653-1	80063	COVER, AMPLIFIER,	EA	1
31	28	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE,	EA	11
31	29	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT,	EA	12
31	30	5310-00-933-8118	MS35330-135	96906	WASHER, LOCK,	EA	12
31	31	5305-00-054-6658	MS51957-34	96906	SCREW, MACHINE,	EA	1
31	32	5310-00-929-6395	MS35330-136	96906	WASHER, LOCK,	EA	1
31	33	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT,	EA	3
31	34		SNC701351	80063	NUT, SLFLKG, ROUND,	EA	1
31	35		SHD701810	80063	CHASSIS, ELEC EQPT,	EA	1
31	36		SHA702205	80063	TRANSISTOR,	EA	1
31	37	5950-00-726-0165	MS10130-18	96906	COIL, RF,	EA	3
31	38	5910-00-891-7267	CM04ED510603	81349	CAPACITOR, FIXED,	EA	1
31	39		SHA701832	80063	TERMINAL, STUD,	EA	12
31	40		MS25281-2	96906	CLAMP, LOOP,	EA	1
31	41	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE,	EA	1
31	42		SHA701281-2	80063	JACK, TIP,	EA	2
31	43		SHA701758	80063	FILTER, RI,	EA	5
31	44		SHA702736	80063	LEAD ASSEMBLY, ELEC,	EA	1
31	45		1M4002	80131	SEMICONDUCTOR DEVIC,	EA	1
31	46	5905-00-180-8215	RCR05G681JS	81349	RESISTOR, FIXED, COMP,	EA	2
31	47	5905-00-923-3534	RC05GF102J	81349	RESISTOR, FIXED, C,	EA	2
31	48	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	48	5905-00-114-0710	RCR07G331JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	48	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	48	5905-00-120-9154	RLR07G471JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	48	5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	48		RCR07G681R	81349	RESISTOR, FXD, CNPSN SELECT AT TEST,	EA	1
31	48	5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	1
31	49	5905-00-948-2596	RC05GF101J	81349	RESISTOR, FIXED, C,	EA	1
31	50	5905-00-914-2089	RC05GF562J	81349	RESISTOR, FIXED, COMP,	EA	1
31	51	5905-00-922-7216	RC05GF332J	81349	RESISTOR, FIXED, C,	EA	1
31	52	5905-00-782-4106	RC05GF470J	81349	RESISTOR, FIXED, C,	EA	1
31	53	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP SELECT AT TEST,	EA	1
31	53	5905-00-914-2089	RC05GF562J	81349	RESISTOR, FIXED, C SELECT AT TEST,	EA	2

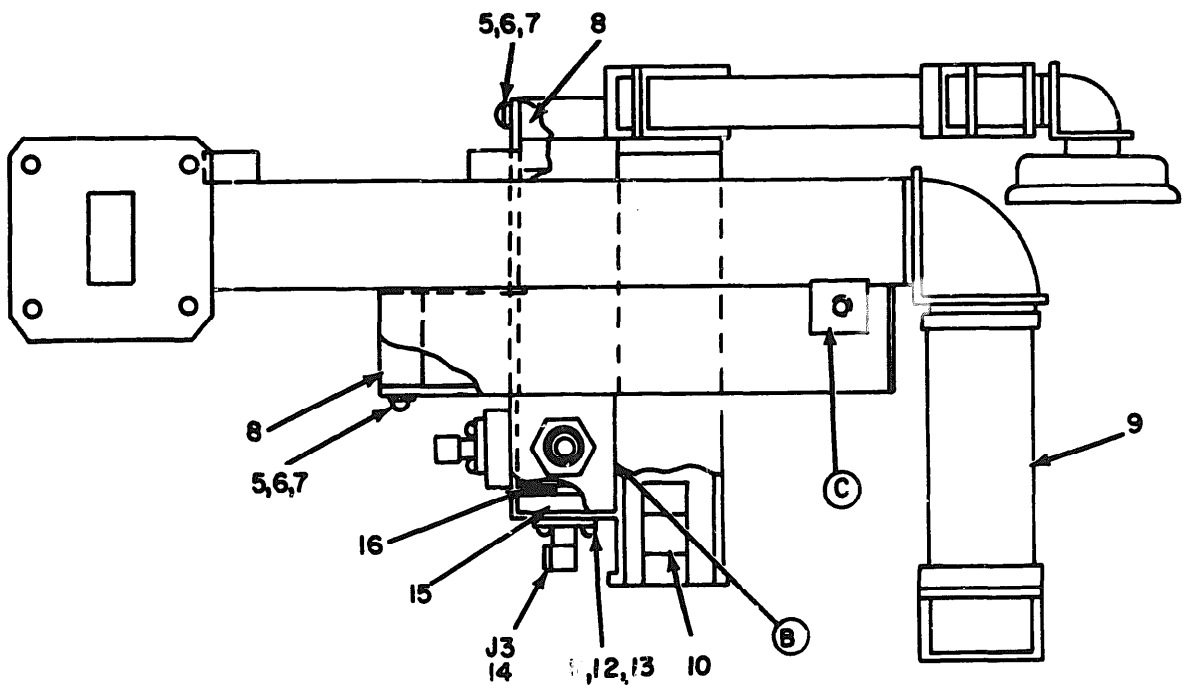
SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMBR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
31	53	PADZZ	5905-00-782-4109	RC05F682J	81349	RESISTOR, FIXED, C SELECT AT TEST.....	EA	1
31	54	PADZZ	5905-00-120-9100	RCR07G471JS	81349	RESISTOR, FIXED, COMP.....	EA	1
31	55	PADZZ	5901-00-938-1138	JAN1M4148	81349	SEMICONDUCTOR DEVIC.....	EA	3
31	56	PADZZ	5961-00-829-1609	JAN1M4944	81349	SEMICONDUCTOR DE.....	EA	3
31	57	PADZZ	5905-00-945-6957	RC05F222J	81349	RESISTOR, FIXED, C.....	EA	1
31	58	PADZZ	5905-00-931-0748	RC05F271J	81349	RESISTOR, FIXED, C.....	EA	1
31	59	PADZZ	5905-00-116-0564	RCR20G621JS	81349	RESISTOR, FIXED, COMP.....	EA	1
31	60	18DZZ		SNC701053-2	80063	COVER, AMPLIFIER.....	EA	1



TOP VIEW

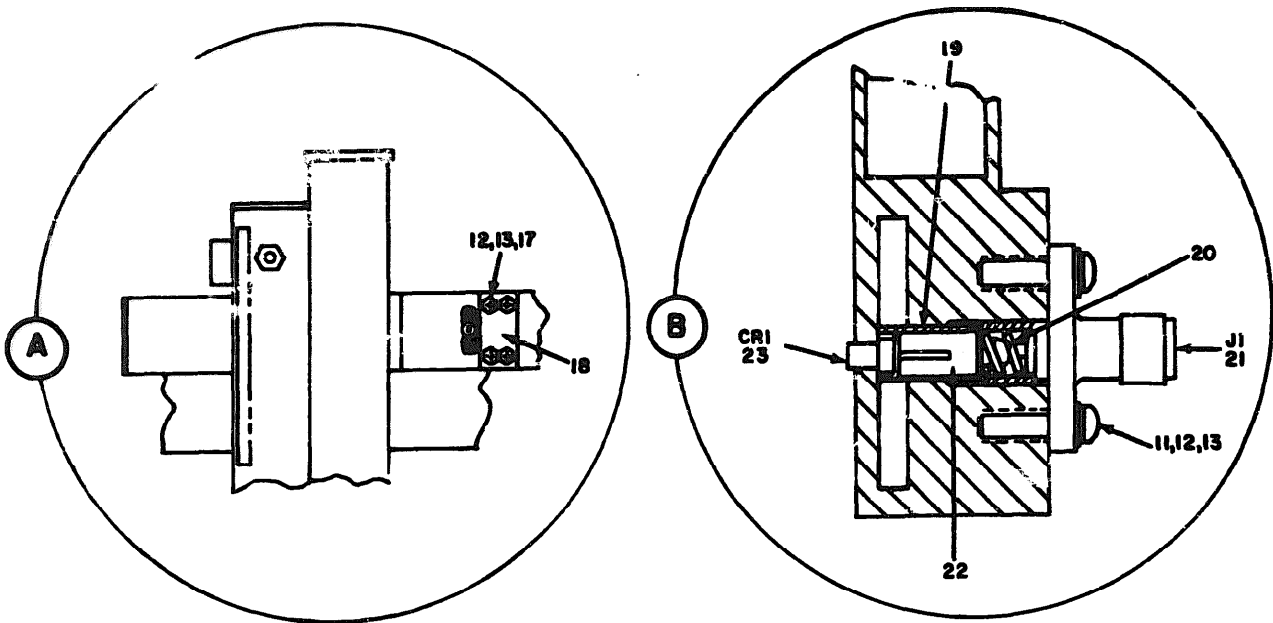


SIDE VIEW

NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A11A3

EL50D056

Figure 32. Mixer, Crystal, Waveguide, 2A11A3 (Sheet 1 of 3)



NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A11A3

EL500057

Figure 32. Mixer, Crystal, Waveguide, 2A11A3 (Sheet 2 of 3)

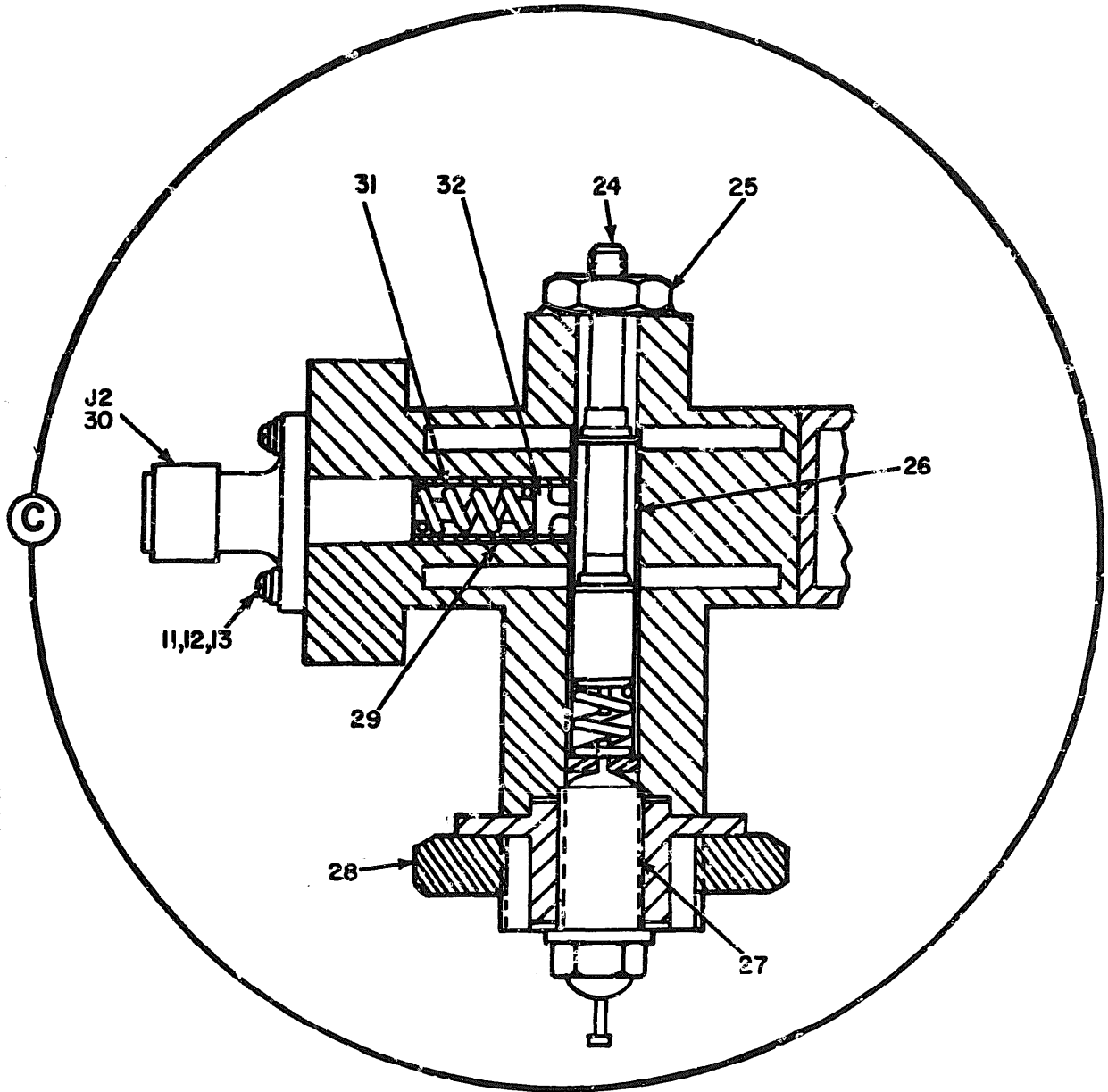
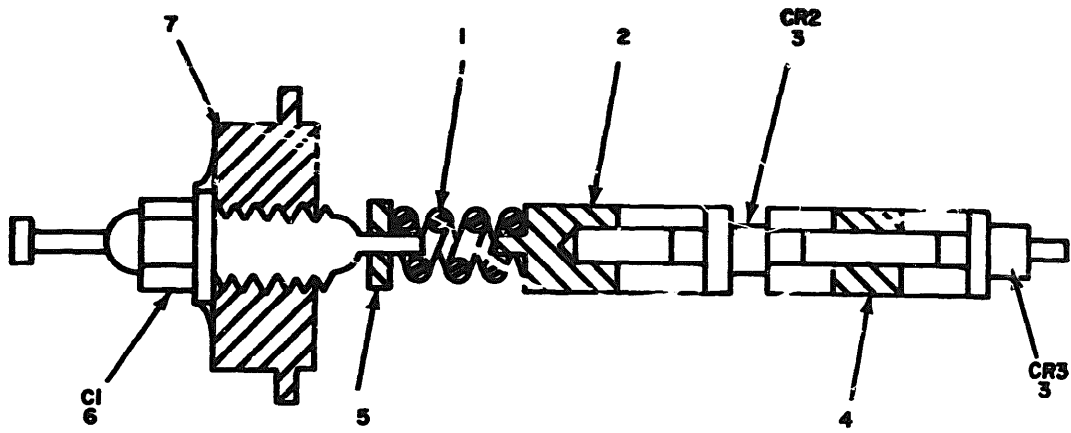


Figure 32. Mixer, Crystal, Waveguide, 2A11A3 (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(1) QUANTITY		(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCPN	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
LUBRICATION		SMR CODE				USABLE ON CODE		
GROUP 021003 MIXER, CRYSTAL, WAVEGUIDE, ZALLA3								
32	1	PADZZ	5985-00-465-6019	SMC702274	80063	WAVEGUIDE ASSEMBLY.....	EA	1
32	2	PADZZ		SMB701339-7	80063	WAVEGUIDE.....	EA	1
32	3	PADZZ	5895-00-465-6087	SMC702275	80063	WAVEGUIDE ASSEMBLY.....	EA	1
32	4	PADZZ	5905-00-465-6077	SMC702273	80063	WAVEGUIDE ASSEMBLY.....	EA	1
32	5	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	2
32	6	XDDZZ	5310-00-933-8118	MS35339-135	96906	WASHER, LOCK.....	EA	2
32	7	XDDZZ	5310-00-616-3648	NAS620-4L	80205	WASHER, FLAT.....	EA	2
32	8	XDDZZ		SMC702265	80063	TERMINAL, N.H.C.....	EA	2
32	9	PADZZ	5985-00-465-6085	SMD701339-6	80063	WAVEGUIDE.....	EA	1
32	10	PADZZ	6628-00-459-8575	SMC701434	80063	ABSORBER, RADIO FREQ.....	EA	1
32	11	XDDZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE.....	EA	8
32	12	XDDZZ	5310-00-616-6791	NAS620-2	80205	WASHER, FLAT.....	EA	12
32	13	XDDZZ		MS35339-134	96906	WASHER, LOCK.....	EA	12
32	14	PADZZ	5935-00-458-9992	SMD701624	80063	CONNECTOR, RECEPT.....	EA	1
32	15	PADZZ	5955-465-8936	SMC701686	80063	SEAL, WAVEGUIDE.....	EA	1
32	16	XDDZZ		SMC701619-1	80063	INSULATOR, BUSHING.....	EA	1
32	17	XDDZZ	5305-00-054-5638	MS51957-4	96906	SCREW, MACHINE.....	EA	4
32	18	XDDZZ		SMC701687	80063	COVER, WAVEGUIDE.....	EA	1
32	19	XDDZZ	3120-00-412-9989	SMB702102	80063	BUSHING, SLEEVE.....	EA	1
32	20	PADZZ		SMB701982-1	80063	SPRING, HLCL, CPRSN.....	EA	2
32	21	PADZZ		SMD701339-5	80063	CONNECTOR, RCPT, ELEC.....	EA	1
32	22	PADZZ		SMC701959-2	80063	CONTACT, ELECTRICAL.....	EA	1
32	23	PADZZ		SMA702858-1	80063	SEMICONDUCTOR, DIODE.....	EA	1
32	24	XDDZZ		SMB701400	80063	SETSCREW.....	EA	1
32	25	XDDZZ	5310-00-256-0517	AN340C5	88044	NUT, FLAIN, HEXAGO.....	EA	1
32	26	XDDZZ		SMC701618	80063	INSULATOR, BUSHING.....	EA	1
32	27	PADDD	5841-00-231-0367	SMC702850	80063	MIXER, CRYSTAL.....	EA	1
32	28	XDDZZ		SMA701356-2	80063	NUT, PLAIN, HEXAGON.....	EA	1
32	29	XDDZZ		SMB701620	80063	INSULATOR, BUSHING.....	EA	1
32	30	PADZZ		SMC701825	80063	CONNECTOR, RCPT, ELEC.....	EA	1
32	31	PADZZ		SMB701981	80063	SPRING, HLCL, CPRSN.....	EA	1
32	32	PADZZ		SMC701961-2	80063	PROBE, WAVEGUIDE.....	EA	1



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREPX WITH 2AIIAS**

EL50D059

Figure 33. Mixer, Crystal Assembly.

SECTION II

TN 11-5995-967-369

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCM	(6) DESCRIPTION USABLE ON CODE	(7) UOM	(8) QTY INC OR LIMIT
(a) FIG NO.	(b) ITEM NO.							
33	1	PADZZ		SM701982-2	80063	SPRING,HLCL,CPRSM.....	EA	1
33	2	PADZZ		SM701959-2	80063	CONTACT,ELECTRICAL.....	EA	1
33	3	PADZZ		SM702050-1	80063	SEMI CONDUCTOR,DIODE.....	EA	2
33	4	PADZZ		SM702052	80063	CONTACT,ELECTRICAL.....	EA	1
33	5	XDDZZ		SM702623	80063	FORM,COIL.....	EA	1
33	6	PADZZ		SM701758	80063	FILTER,RI.....	EA	1
33	7	XDDZZ		SM702106	80063	BUSHING,SLEEVE.....	EA	1

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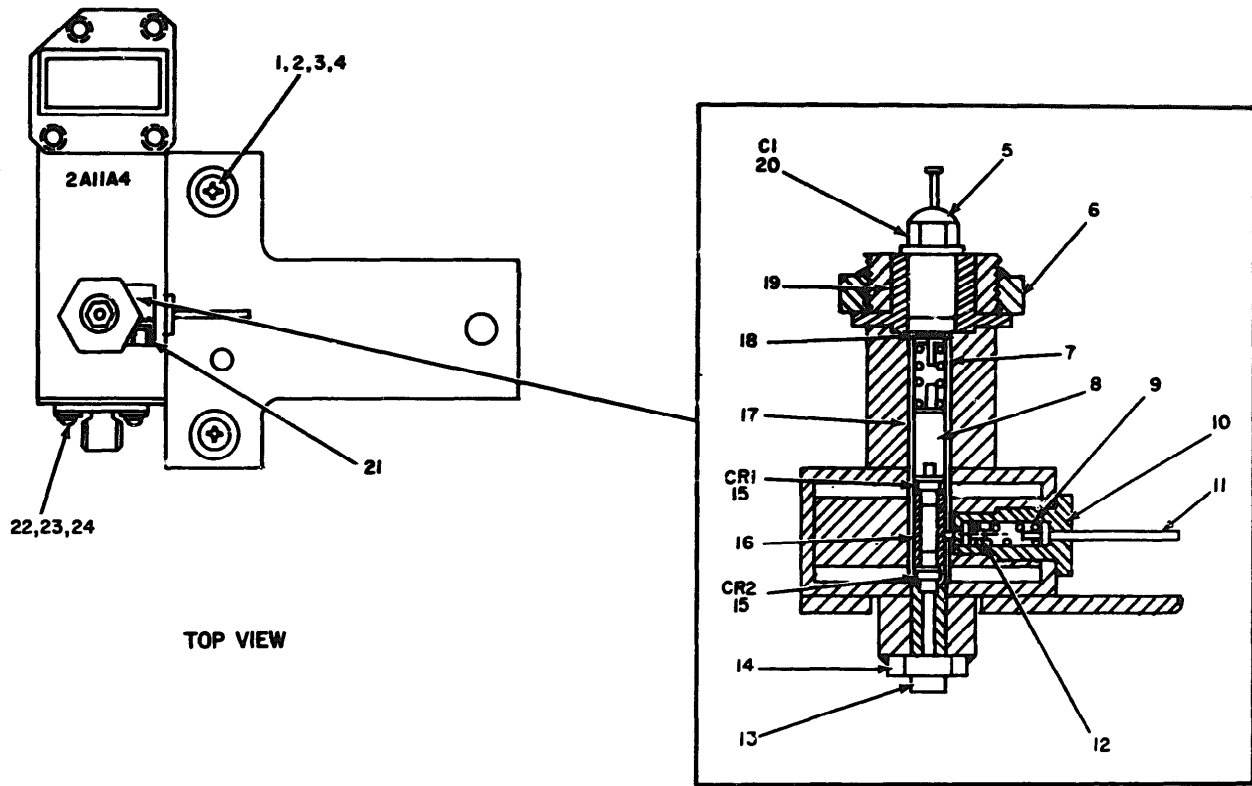
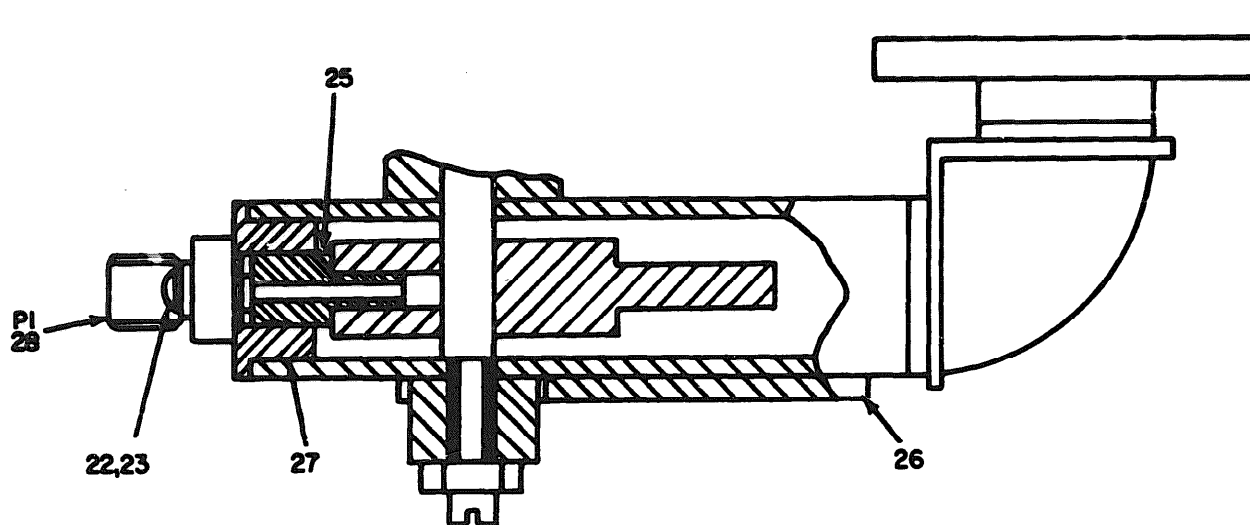


Figure 34. Tuner. Waveguide, 2A11A4 (Sheet 1 of 2).



**NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A11A4**

SIDE VIEW

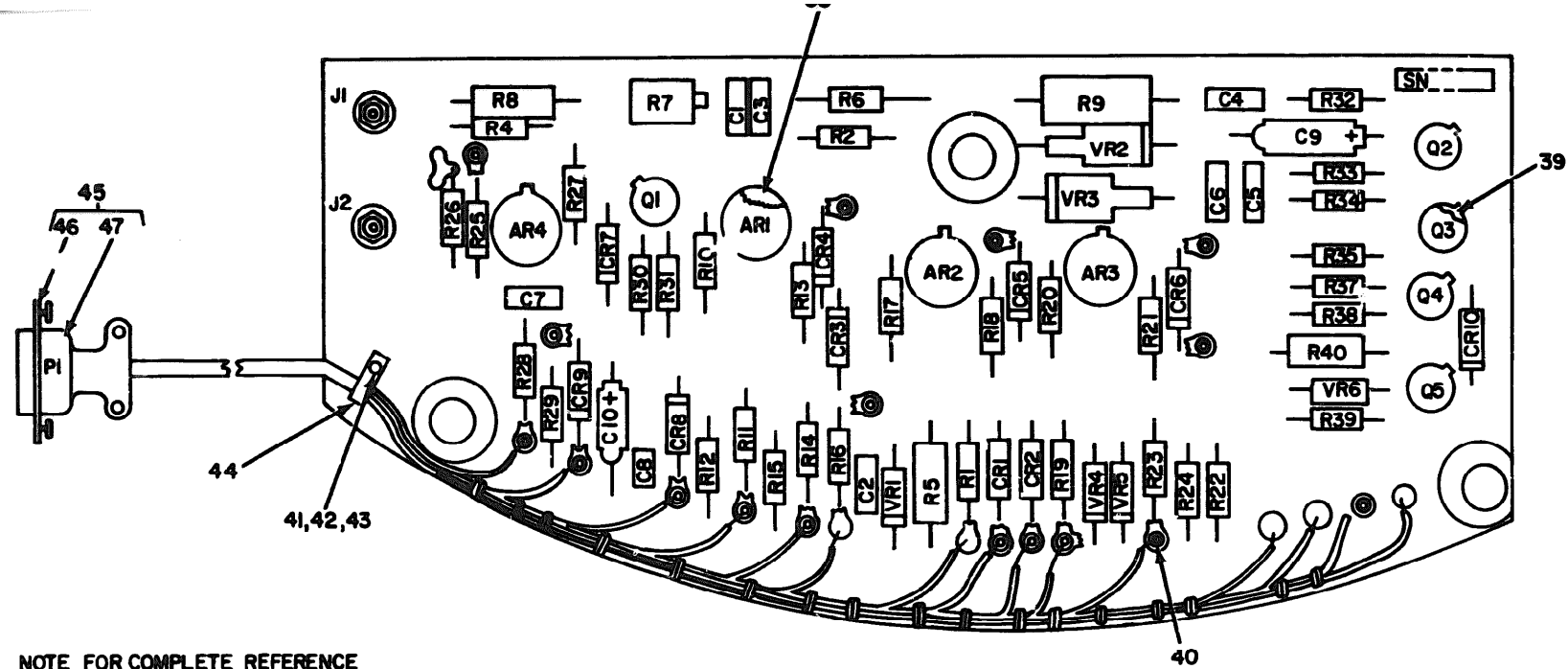
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Tuner Waveguide, 2A11A4 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FIGURE	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY SPEC IN UNIT
(a) FIG NO.	(b) ITEM NO.						U/M	
GROUP 021004 TUNER WAVEGUIDE, 2A11A4								
34	1	XDDZZ	5305-00-054-6658	NS51957-34	96906	SCREW, MACHINE.....	EA	2
34	2	XDDZZ	5310-00-929-6395	NS35336-34	96906	WASHER, LOCK.....	EA	2
34	3	XDDZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT.....	EA	6
34	4	XDDZZ		SNC701351	80063	NUT, SL PLKG, ROUND.....	EA	2
34	5	PADDD	5841-00-231-0366	SNC702049	80063	NIXER, CRYSTAL.....	EA	1
34	6	XDDZZ		SNA701356-2	80063	NUT, PLAIN, HEXAGON.....	EA	1
34	7	PADZZ		SMB701982-2	80063	SPRING, HLCL, CPRSN.....	EA	1
34	8	PADZZ		SNC701950	80063	CONTACT, ELECTRICAL.....	EA	1
34	9	PADZZ		SMB701981	80063	SPRING, HLCL, CPRSN.....	EA	1
34	10	XDDZZ		SNC702103	80063	BUSHING, MACHINE THD.....	EA	1
34	11	PZZ		SNC701961-1	80063	PROBE, WAVEGUIDE.....	EA	1
34	12	PACZZ		SNC701961-2	80063	PROBE, WAVEGUIDE.....	EA	1
34	13	XDDZZ		SMB701400	80063	SETSCREW.....	EA	1
34	14	XDDZZ	5310-00-266-0517	AN340C5	80044	NUT, PLAIN, HEXAGO.....	EA	1
34	15	PADZZ		SMA702050-1	80063	SEMICONDUCTOR, DIODE.....	EA	2
34	16	PADZZ		SNC701960	80063	CONTACT, ELECTRICAL.....	EA	1
34	17	XDDZZ		SNC701618	80063	INSULATOR, BUSHING.....	EA	1
34	18	XDDZZ		SMD702423	80063	FORM, COIL.....	EA	1
34	19	XDDZZ		SMB702104	80063	BUSHING, SLEEVE.....	EA	1
34	20	PADZZ		SMA701750	80063	FILTER, RI.....	EA	1
34	21	XDDZZ		SMA702093-3	80063	INSERT, SCREW THREAD.....	EA	1
34	22	XDDZZ	5305-00-054-5638	NS51957-4	96906	SCREW, MACHINE.....	EA	2
34	23	XDDZZ	5310-00-616-6791	NAS620-2	80205	WASHER, FLAT.....	EA	2
34	24	XDDZZ		NS35336-134	96906	WASHER, LOCK.....	EA	2
34	25	XDDZZ		SNC701619-1	80063	INSULATOR, BUSHING.....	EA	1
34	26	PADZZ	5985-00-465-6088	SMD702276	80063	WAVEGUIDE ASSEMBLY.....	EA	1
34	27	XDDZZ	5985-00-465-8936	SNC701686	80063	SEAL, WAVEGUIDE.....	EA	1
34	28	PADZZ	5935-00-470-3147	SMD702853	80063	CONNECTOR, RECEPT.....	EA	1



NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A12

EL50D062

Figure 35. Circuit Card Assembly, 2A12 (Sheet 1 of 2).

TM 11-5895-967-30P

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
AR1	1	CR7	7	R10	20	R30	26
AR2	1	CR8	7	R11	21	R31	27
AR3	1	CR9	7	R12	22	R32	28
AR4	1	CR10	7	R13	21	R33	29
C1	2	J1	8	R14	21	R34	30
C2	2	J2	8	R15	22	R35	26
C3	2	P1	9	R16	23	R37	21
C4	2	Q1	10	R17	20	R38	31
C5	2	Q2	10	R18	21	R39	32
C6	3	Q3	10	R19	21	R40	33
C7	2	Q4	10	R20	20	VR1	34
C8	4	Q5	11	R21	21	VR2	35
C9	5	R1	12	R22	21	VR3	35
C10	6	R2	13	R23	24	VR4	36
CR1	7	R4	14	R24	16	VR5	36
CR2	7	R5	15	R25	20	VR6	37
CR3	7	R6	16	R26	21		
CR4	7	R7	17	R27	21		
CR5	7	R8	18	R28	21		
CR6	7	R9	19	R29	25		

NOTE: FOR COMPLETE REFERENCE
 DESIGNATION PREFIX WITH 2A12

Figure 35. Circuit Card Assembly, 2A12 (Sheet 2 of 2).

EL50D063

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	U/SABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0211 CIRCUIT CARD ASSEMBLY, 2A12								
35	1	PADZZ		SMA702220	00063	INTEGRATED CRT,AMPL.....	EA	4
35	2	PADZZ	5910-00-113-5499	CK060X104K	01349	CAPACITOR, FIXED, CER.....	EA	6
35	3	PADZZ	5910-00-010-8718	N39014-02-1334	01349	CAPACITOR, FIXED, CER.....	EA	1
35	4	PADZZ	5910-00-893-6745	CK050X102K	01349	CAPACITOR, FIXED, CER.....	EA	1
35	5	PADZZ		CSR13C336KL	01349	CAPACITOR, FIXED, ELE.....	EA	1
35	6	PADZZ	5901-00-136-1037	CSR13G105ML	01349	CAPACITOR, FIXED, ELE.....	EA	1
35	7	PADZZ	5961-00-938-1135	JAN1M6148	01349	SEMICONDUCTOR DEVIC.....	EA	10
35	8	PAFZZ	5935-00-430-5317	SMA701015-3	00063	CONNECTOR, RECEPT.....	EA	2
35	9	PAFDD	5935-00-439-3748	M24308-3-3	01349	CONNECTOR, RECEPT.....	EA	1
35	10	PADZZ	5961-00-951-8757	JAN2N2222A	01349	TRANSISTOR.....	EA	4
35	11	PADZZ	5961-00-913-1747	JAN2N2907	01349	TRANSISTOR.....	EA	1
35	12	PADZZ	5905-00-114-5344	RCR07G184JS	01349	RESISTOR, FIXED, C.....	EA	1
35	13	PADZZ	5905-114-5343	RCR07G182JS	01349	RESISTOR, FIXED, C.....	EA	1
35	14	PADZZ	5905-00-119-3503	RCR07G271JS	01349	RESISTOR, FIXED, C.....	EA	1
35	15	PADZZ	5905-00-104-8334	RCA20G331JS	01349	RESISTOR, FIXED, C.....	EA	1
35	16	PADZZ	5905-00-106-1356	RCR07G152JS	01349	RESISTOR, FIXED, C.....	EA	2
35	17	PADZZ	5905-00-574-2137	RT242X201	01349	RESISTOR, VARIABLE.....	EA	1
35	18	PADZZ	5905-00-135-6045	RCR07G330JS	01349	RESISTOR, FIXED, C.....	EA	1
35	19	PADZZ	5905-00-113-7346	RCR32G470JS	01349	RESISTOR, FIXED, C.....	EA	1
35	20	PADZZ	5905-00-110-7620	RCR07G102JS	01349	RESISTOR, FIXED, C.....	EA	4
35	21	PADZZ	5905-00-114-0710	RCR07G331JS	01349	RESISTOR, FIXED, C.....	EA	11
35	22	PADZZ	5905-00-105-7764	RCR07G222JS	01349	RESISTOR, FIXED, COMP.....	EA	2
35	23	PADZZ	5905-00-106-1357	RCR07G563JS	01349	RESISTOR, FIXED, C.....	EA	1
35	24	PADZZ	5905-00-126-6683	RCR07G332JS	01349	RESISTOR, FIXED, C.....	EA	1
35	25	PADZZ	5905-00-141-0717	RCA07G473JS	01349	RESISTOR, FIXED, C.....	EA	1
35	26	PADZZ	5905-00-118-4559	RCR07G333JS	01349	RESISTOR, FIXED, C.....	EA	2
35	27	PADZZ	5905-00-106-3666	RCR07G103JS	01349	RESISTOR, FIXED, C.....	EA	1
35	28	PADZZ	5905-00-107-0656	RCR07G100JS	01349	RESISTOR, FIXED, C.....	EA	1
35	29	PADZZ	5905-00-141-0744	RCR07G562JS	01349	RESISTOR, FIXED, C.....	EA	1
35	30	PADZZ	5905-00-110-0388	RCR07G104JS	01349	RESISTOR, FIXED, C.....	EA	1
35	31	PADZZ	5905-00-110-7622	RCR07G602JS	01349	RESISTOR, FIXED, C.....	EA	1
35	32	PADZZ	5905-00-116-8555	RCR07G153JS	01349	RESISTOR, FIXED, C.....	EA	1
35	33	PADZZ	5905-00-106-9344	RCA20G101JS	01349	RESISTOR, FIXED, C.....	EA	1
35	34	PADZZ	5961-00-995-2310	JAN1N752A	01349	SEMICONDUCTOR DEVIC.....	EA	1
35	35	PADZZ	5961-00-057-0386	JAN1N3027A	01349	SEMICONDUCTOR DE.....	EA	2
35	36	PADZZ	5961-00-821-2309	JAN1N751A	01349	SEMICONDUCTOR DEVIC.....	EA	2
35	37	PADZZ		JAN1N750A	01349	SEMICONDUCTOR DEVIC.....	EA	1
35	38	XDDZZ		SMA702426-3	00063	MOUNTING PAD, ELEC.....	EA	4
35	39	XDDZZ		SMA702426-10	00063	MOUNTING PAD, ELEC.....	EA	5

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCRM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
35	40	XDDZZ	5940-00-082-4869	SEL21C01	01349	TERMINAL, STUD.....	EA	17
35	41	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE.....	EA	1
35	42	XDDZZ	5310-00-722-5998	MS15795-405	96906	WASHER, FLAT.....	EA	2
35	43	XDDZZ	5310-00-807-1472	MS21042106	96906	NUT, SELF-LOCKING.....	EA	1
35	44	XDDZZ	5340-00-782-8737	MS1397-4	00205	CLAMP, LCOP.....	EA	
35	45	PAFZZ	5995-00-147-8871	SMB702738	00063	CABLE ASSEMBLY, S.....	EA	
35	46	XDFZZ		SMA702022-2	00063	RETAINER, ELEC CONN.....	EA	
35	47	XDDZZ		SMA701795-2	00063	SHIELD, ELEC CONN.....	EA	

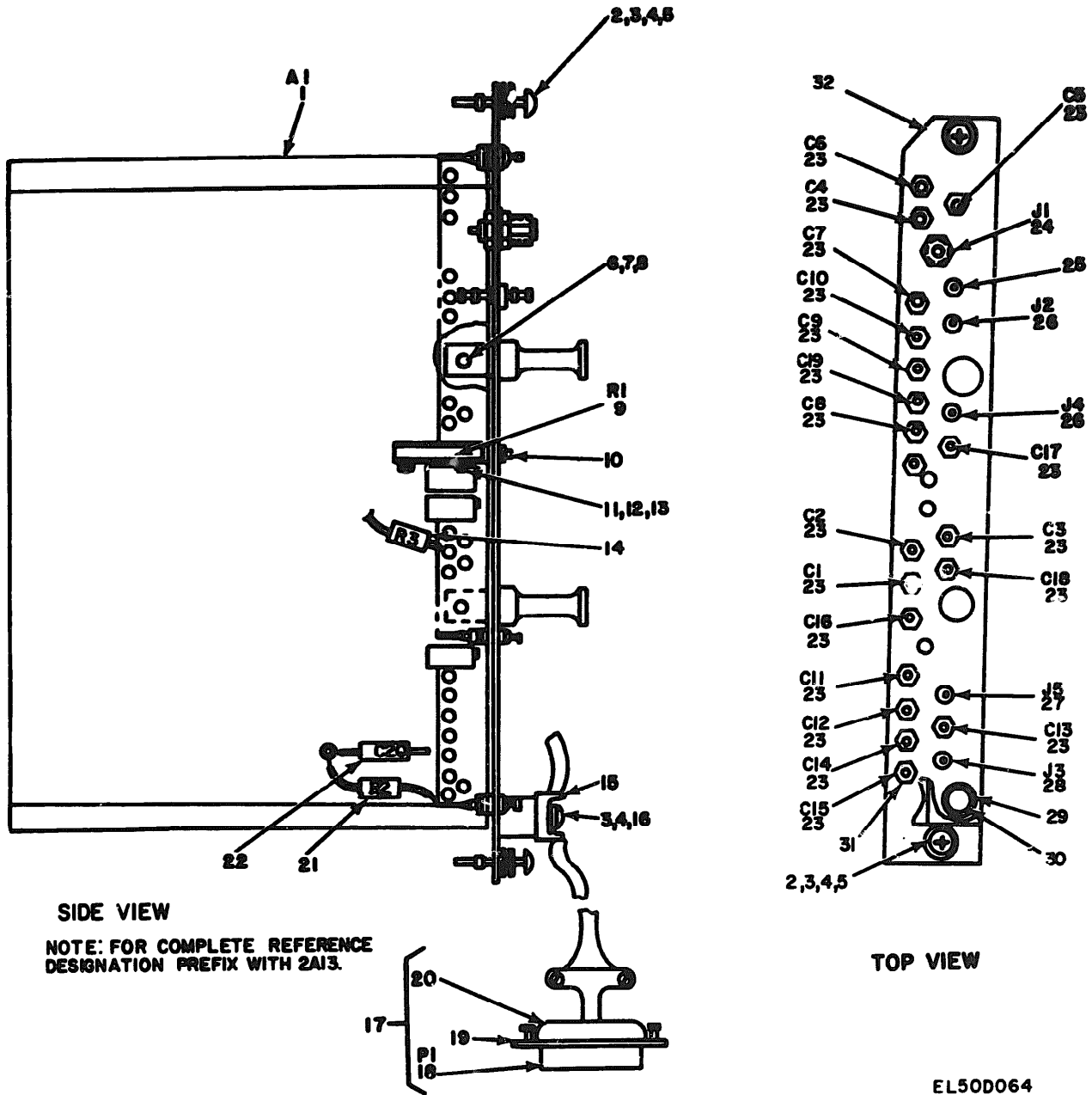
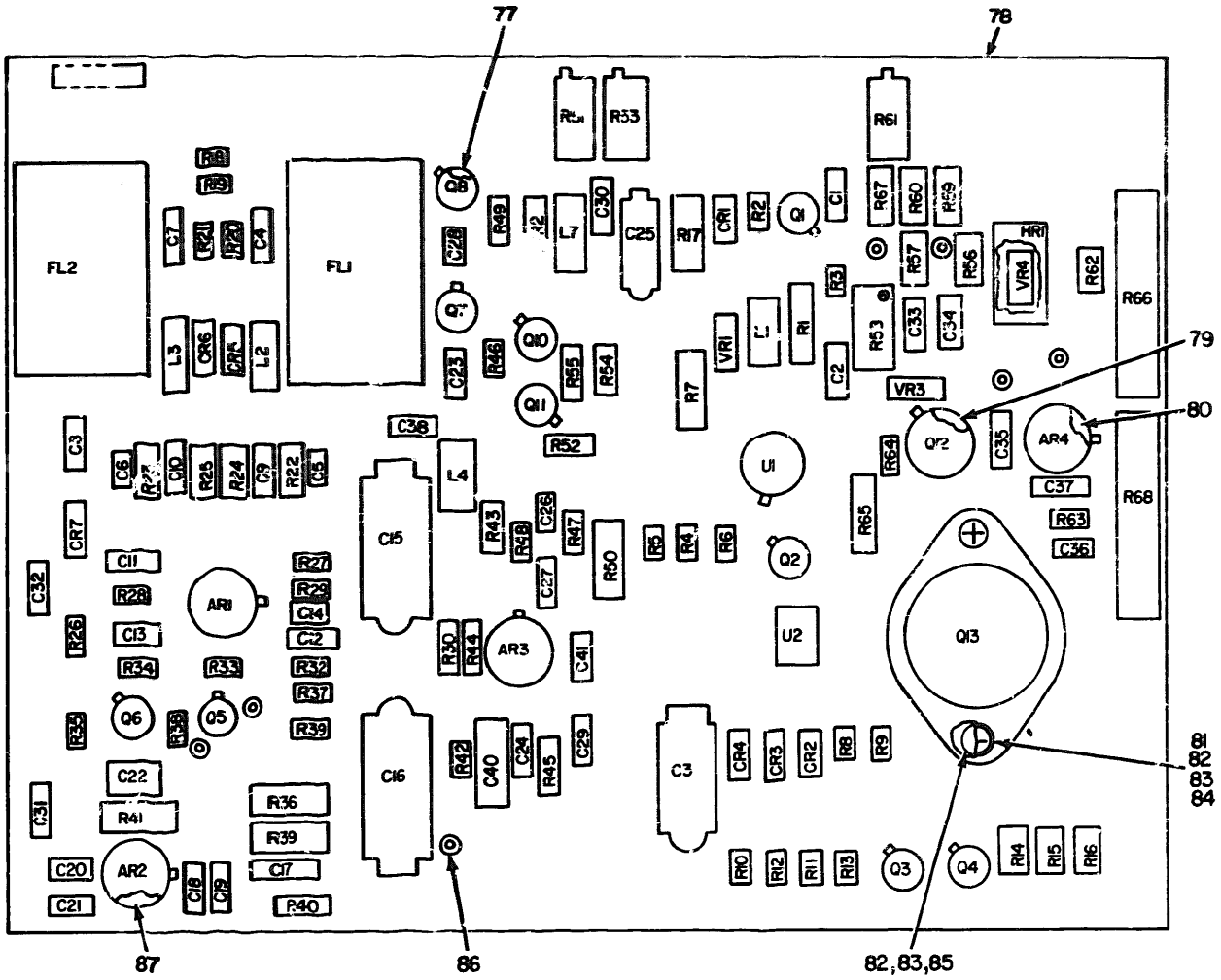


Figure 36. Control, Preselector. 2A13.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QTY	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FORM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
FIG NO.	ITEM NO.							
						GROUP 0212 CONTROL, PRESELECTOR, 2A13		
36	1	PADDL		SMD701257	80063	CIRCUIT CARD ASSY.....	EA	1
36	2	XDDZZ	5305-00-054-6650	MS51957-36	96906	SCREEN,MACHINE.....	EA	2
36	3	XDDZZ	5310-00-886-5976	MS15795-806	96906	WASHER,FLAT.....	EA	3
36	4	XDDZZ	5310-00-929-6395	MS35330-136	96906	WASHER,LOCK.....	EA	3
36	5	XDDZZ		SNC701351	80063	NUT,S/FLKG,ROUND.....	EA	2
36	6	XDDZZ	5305-00-054-5648	MS51957-14	96906	SCREEN,MACHINE.....	EA	2
36	7	XDDZZ	5310-00-595-62211	MS15795-803	96906	WASHER,FLAT.....	EA	2
36	8	XDDZZ	5310-00-933-8118	MS35330-135	96906	WASHER,LOCK.....	EA	2
36	9	PADDL	5905-00-763-5369	RT10C21202	81349	RESISTOR,VARIABLE.....	EA	1
36	10	XDDZZ		SMA701520-1	80063	BRACKET,ANGLE.....	EA	1
36	11	XDDZZ		SMA701396-5	80063	SCREEN,MACHINE.....	EA	2
36	12	XDDZZ		MS35330-134	96906	WASHER,LOCK.....	EA	2
36	13	XDDZZ		MS35649-224	96906	NUT,PLAIN,HEXAGO.....	EA	2
36	14	PADDL	5905-00-131-1255	RCR07G122J5	81349	RESISTOR,FIXED,COMP.....	EA	1
36	15	XDDZZ		MS25201-6	96906	CLAMP,LOOP.....	EA	1
36	16	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREEN,MACHINE.....	EA	1
36	17	PAFCD		SMA702737	80063	CABLE ASSY,SP,ELEC.....	EA	1
36	18	PADDL	5935-00-439-3748	M24308-3-3	81349	CONNECTOR,RECEPT.....	EA	1
36	19	XDDZZ		SMA702022-2	80063	RETAINER,ELEC CONN.....	EA	2
36	20	XDDZZ		SMA701795-2	80063	SHIELD,ELEC CONN.....	EA	1
36	21	PADDL	5905-00-135-3971	RCR07G150J5	81349	RESISTOR,FIXED,COMP.....	EA	1
36	22	PADDL		M390U3-01-3082	81349	CAPACITOR,ELECTLT.....	EA	1
36	23	PADDL		SMA701711	80063	CAPACITOR,FIXED,CER.....	EA	19
36	24	PADDL	5935-00-430-5317	SMA701815-3	80063	CONNECTOR,RECEPT.....	EA	1
36	25	XDDZZ		SE15XC07	81349	TERMINAL,STUD.....	EA	1
36	26	PAUZZ		MS39024-12-16	96906	JACK,TIP.....	EA	2
36	27	PADDL		MS39024-12-14	96906	JACK,TIP.....	EA	1
36	28	PADDL		SMA701201-2	80063	JACK,TIP.....	EA	1
36	29	XDDZZ		SMD70275-12	80063	SPACER,PLATE.....	EA	1
36	30	XDDZZ		SMA702093-3	80063	INSERT,SCREW THREAD.....	EA	1
36	31	XDDZZ	5310-00-933-8119	MS35330-137	96906	WASHER,LOCK.....	EA	19
36	32	XDDDD		SMD702375	80063	PANEL,MODULE.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A13A1.

EL50D063

Figure 37 Circuit Card Assembly, 2A13A1 (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.	REF. DES.	ITEM NO.
AR1	1	C17	7	C37	3	Q2	23	R10	36	R30	46	R51	57	U2	72
AR2	2	C18	6	C38	3	Q3	22	R11	36	R32	47	R52	58	VR1	73
AR3	1	C19	6	C40	13	Q4	22	R12	37	R33	30	R53	59	VR2	74
AR4	1	C20	3	C41	3	Q5	24	R13	37	R34	32	R54	60	VR3	75
C1	3	C21	3	CR1	14	Q6	22	R14	38	R35	48	R55	60	VR4	76
C2	3	C22	10	CR2	14	Q7	25	R15	39	R36	49	R56	61		
C3	4	C23	3	CR3	14	Q8	26	R16	40	R37	45	R57	62		
C4	3	C24	7	CR4	14	Q10	26	R17	34	R38	50	R58	63		
C5	5	C25	11	CR5	15	Q11	22	R18	41	R39	34	R59	64		
C6	5	C26	3	CR6	15	Q12	27	R19	41	R40	51	R60	65		
C7	3	C27	3	CR7	14	Q13	28	R20	42	R41	52	R61	66		
C8	3	C28	12	FL1	16	R1	29	R21	42	R42	32	R62	67		
C9	3	C29	3	FL2	17	R2	30	R22	43	R43	38	R63	54		
C10	6	C30	3	HRI	18	R3	31	R23	43	R44	46	R64	47		
C11	7	C31	3	L1	19	R4	32	R24	43	R45	38	R65	68		
C12	3	C32	3	L2	19	R5	32	R25	43	R46	37	R66	69		
C13	3	C33	3	L3	20	R6	33	R26	32	R47	53	R67	70		
C14	8	C34	3	L4	19	R7	34	R27	44	R48	54	R68	69		
C15	9	C35	3	L7	21	R8	35	R28	44	R49	55	R69	48		
C16	9	C36	8	Q1	22	R9	35	R29	45	R50	56	U1	71		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A13AI.

EL 50D066

Figure 37. Circuit Card Assembly. 2A13AI (Sheet 2 of 2).

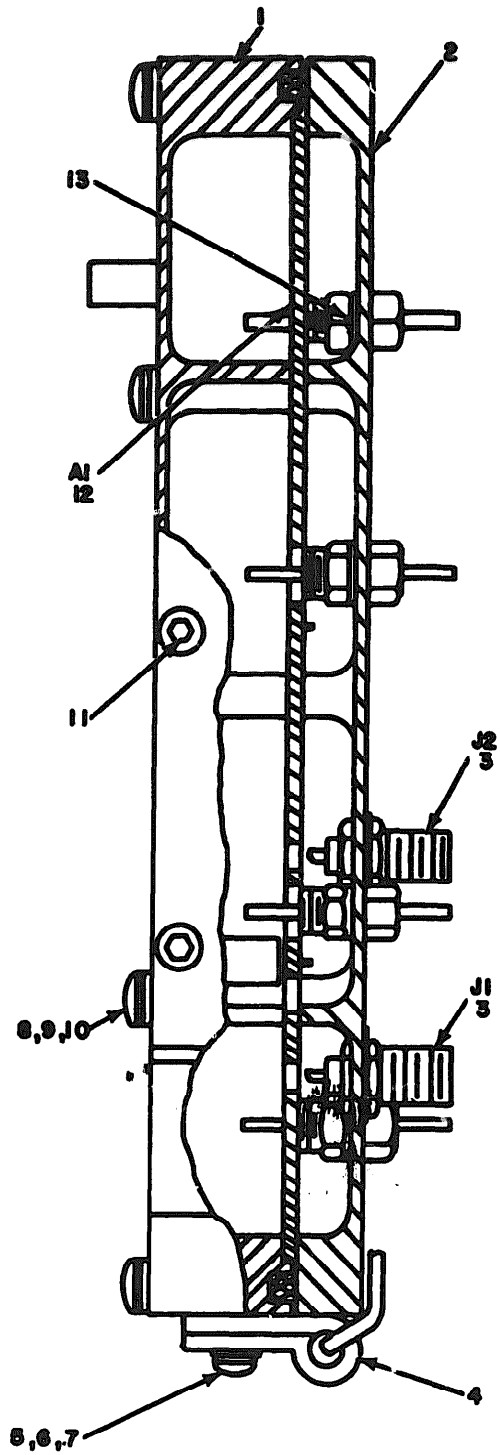
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(A) PUB NO.	(B) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 021201 CIRCUIT CARD ASSEMBLY, 2A13A1								
37	1	PADZZ		SMAT01276-3	80063	INTEGRATED CKT,AMPL.....	EA	3
37	2	PADZZ		SMAT02245	80063	INTEGRATED CKT,AMPL.....	EA	1
37	3	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	23
37	4	PADZZ		CSR13C107KL	81349	CAPACITOR, FIXED, ELE.....	EA	1
37	5	PADZZ	5910-00-061-8235	CK058X561K	81349	7CAPACITOR, FIXED.....	EA	2
37	6	PADZZ	5910-00-131-1319	CK068X104K	81349	CAPACITOR, FIXED.....	EA	3
37	7	PADZZ		CK068X1035	81349	CAPACITOR, FIXED, CER.....	EA	3
37	8	PADZZ	5910-00-114-5268	CK058X222K	81349	CAPACITOR, FIXED.....	EA	2
37	9	PAUZZ	5910-00-893-6748	CK058X101K	81349	CAPACITOR, FIXED.....	EA	2
37	10	PADZZ	5910-00-089-7504	CK04CD100023	81349	CAPACITOR, FIXED, MIC.....	EA	1
37	11	PADZZ		M39003-01-3082	81349	CAPACITOR, ELECT.....	EA	1
37	12	PADZZ	5910-00-893-6748	CK058X101K	81349	CAPACITOR, FIXED.....	EA	1
37	13	PADZZ	5910-00-136-1037	CSR13G105ML	81349	CAPACITOR, FIXED, ELE.....	EA	1
37	14	PADZZ	5961-00-938-1135	JAN1M4148	81349	SEMICONDUCTOR DEVIC.....	EA	5
37	15	PADZZ		SMAT02206	80063	SEMICONDUCTOR, DIODE.....	EA	2
37	16	PAUZZ	5915-00-450-6821	SMAT01754-3	80063	FILTER, BAND PASS.....	EA	1
37	17	PADZZ		SMAT01754-1	80063	FILTER BAND PASS.....	EA	1
37	18	PACZZ		SMAT02306-1	80063	OVEN, CRYSTAL.....	EA	1
37	19	PADZZ	5950-00-724-6214	NS10130-16	96906	COIL, RADIO FREQU.....	EA	3
37	20	PAUZZ	5950-00-707-1243	NS10130-20	96906	COIL, RADIO FREQU.....	EA	1
37	21	PADZZ	5950-00-921-3418	NS90537-37	96906	COIL, RADIO FREQU.....	EA	1
37	22	PAUZZ	5961-00-951-8757	JAN2M2222A	81349	TRANSISTOR.....	EA	5
37	23	PADZZ	5961-00-226-6579	JAN2M930	81349	TRANSISTOR.....	EA	1
37	24	PADZZ	5961-00-076-8884	2M6220	81349	TRANSISTOR.....	EA	1
37	25	PAUZZ	5961-00-905-4815	JAN2M918	81349	TRANSISTOR.....	EA	1
37	26	PADZZ	5961-W-913-174	JAN2M2907	81349	TRANSISTOR.....	EA	2
37	27	PAUZZ	5961-00-949-1440	JAN2M2905A	81349	TRANSISTOR.....	EA	1
37	28	PADZZ		JAN2M3715	80131	TRANSISTOR.....	EA	1
37	29	PADZZ	5905-00-454-6907	RW80U1020F	81349	RESISTOR, FIXED, M.....	EA	1
37	30	PAUZZ	5905-00-904-5390	RC05GF473J	81349	RESISTOR, FIXED, C.....	EA	2
37	31	PADZZ	5905-00-912-2815	RC05GF153J	81349	RESISTOR, FIXED, C.....	EA	1
37	32	PAUZZ	5905-00-940-2667	RC05GF223J	81349	RESISTOR, FIXED, C.....	EA	5
37	33	PAUZZ	5905-00-942-3744	RC05GF022J	81349	RESISTOR, FIXED, C.....	EA	1
37	34	PADZZ	5905-00-804-6016	RC05C5112F	81349	RESISTOR, FIXED, F.....	EA	3
37	35	PADZZ	5905-00-923-3534	RC05GF102J	81349	RESISTOR, FIXED, C.....	EA	2
37	36	PADZZ	5905-00-940-2668	RC05GF272J	81349	RESISTOR, FIXED, C.....	EA	2
37	37	PADZZ	5905-00-952-5156	RC05GF273J	81349	RESISTOR, FIXED, C.....	EA	3
37	38	PADZZ	5905-00-982-0937	RW55C1002F	81349	RESISTOR, FIXED, F.....	EA	3
37	39	PADZZ	5905-00-955-0174	RW55C6980F	81349	RESISTOR, FIXED, F.....	EA	1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
37	40	PADZZ	5905-00-982-0478	RN55C0250F	01349	RESISTOR, FIXED, F.....	EA	1
37	41	PADZZ	5905-00-938-1360	RC05GF820J	01349	RESISTOR, FIXED, COMP.....	EA	2
37	42	PADZZ	5905-00-931-0743	RC05GF101J	01349	RESISTOR, FIXED, C.....	EA	2
37	43	PADZZ		RN55C6702F	01349	RESISTOR, FIXED, FILM.....	EA	4
37	44	PADZZ	5905-00-853-8943	RC05GF674J	01349	RESISTOR, FIXED, COMP.....	EA	2
37	45	PADZZ	5905-00-922-7215	RC05GF103J	01349	RESISTOR, FIXED, C.....	EA	2
37	46	PADZZ	5905-00-842-6861	RM60C2613F	01349	RESISTOR, FIXED, F.....	EA	2
37	47	PADZZ	5905-00-141-0744	RCR07G542JS	01349	RESISTOR, FIXED, C.....	EA	2
37	48	PADZZ	5905-00-922-7176	RC05GF104J	01349	RESISTOR, FIXED, C.....	EA	2
37	49	PADZZ		RN55C1273F	01349	RESISTOR, FIXED, FILM.....	EA	1
37	50	PADZZ	5905-00-617-5090	RCR05G333JS	01349	RESISTOR, FIXED, COMP.....	EA	1
37	51	PADZZ	5905-00-985-6251	RN55C1242F	01349	RESISTOR, FIXED, F.....	EA	1
37	52	PADZZ	5905-00-823-3569	RM60C1023F	01349	RESISTOR, FIXED, F.....	EA	1
37	53	PADZZ	5905-00-905-2867	RN55C2152F	01349	RESISTOR, FIXED, F.....	EA	1
37	54	PADZZ	5905-00-926-8453	RC05GF391J	01349	RESISTOR, FIXED, C.....	EA	2
37	55	PADZZ	5905-00-114-0711	RCR07G472JS	01349	RESISTOR, FIXED, C.....	EA	1
37	56	PADZZ	5905-00-107-0656	RCR07G100JS	01349	RESISTOR, FIXED, C.....	EA	1
37	57	PADZZ		RT22C2X103	01349	RESISTOR, VARIABLE.....	EA	1
37	58	PADZZ	5905-00-061-8143	RM65C3030F	01349	RESISTOR, FIXED, F.....	EA	1
37	59	PADZZ	5905-00-922-4853	RT22C2X502	01349	RESISTOR, VARIABLE.....	EA	1
37	60	PADZZ	5905-00-126-6683	RCR07G332JS	01349	RESISTOR, FIXED, C.....	EA	2
37	61	PADZZ		SMA701703-1	00063	RESISTOR, FIXED, FILM.....	EA	1
37	62	PADZZ		SMA701703-2	00063	RESISTOR, FIXED, FILM.....	EA	1
37	63	PADZZ	5905-00-496-9337	RT22C2H101	01349	RESISTOR, VARIABLE.....	EA	1
37	64	PADZZ		SMA701703-6	00063	RESISTOR, FIXED, FILM.....	EA	1
37	65	PADZZ		SMA701703-7	00063	RESISTOR, FIXED, FILM.....	EA	1
37	66	PADZZ		SMA701705-2	00063	RESISTOR, VARIABLE.....	EA	1
37	67	PADZZ	5905-00-984-1467	RN55C2491F	01349	RESISTOR, FIXED, F.....	EA	1
37	68	PADZZ	5905-00-890-4267	RM80U2670F	01349	RESISTOR, FIXED, W.....	EA	1
37	69	PADZZ		SMA701703-5	00063	RESISTOR, FIXED, FILM.....	EA	2
37	70	PADZZ		SMA701703-8	00063	RESISTOR, FIXED, FILM.....	EA	1
37	71	PADZZ		SMA702243	00063	INTEGRATED CIRCUIT.....	EA	1
37	72	PADZZ	5962-00-463-3207	SMA702237	00063	MICROCIRCUIT, DIG.....	EA	1
37	73	PADZZ	5961-00-821-2309	JAN1N751A	01349	SEMICONDUCTOR DEVIC.....	EA	1
37	74	PADZZ	5961-00-847-5246	JAN1N746A	01349	SEMICONDUCTOR DEVIC.....	EA	1
37	75	PADZZ	5961-00-852-5174	JAN1N939B	01349	SEMICONDUCTOR DE.....	EA	1
37	76	PADZZ	5961-00-951-8868	JAN1N829	01349	SEMICONDUCTOR DE.....	EA	1
37	77	XADZZ		SMA702426-10	00063	MOUNTING PAD, ELEC.....	EA	10
37	78	XADZZ		SMD702484	00063	PRINTED WIRING BD.....	EA	1
37	79	XADZZ		SMA702426-5	00063	MOUNTING PAD, ELEC.....	EA	1

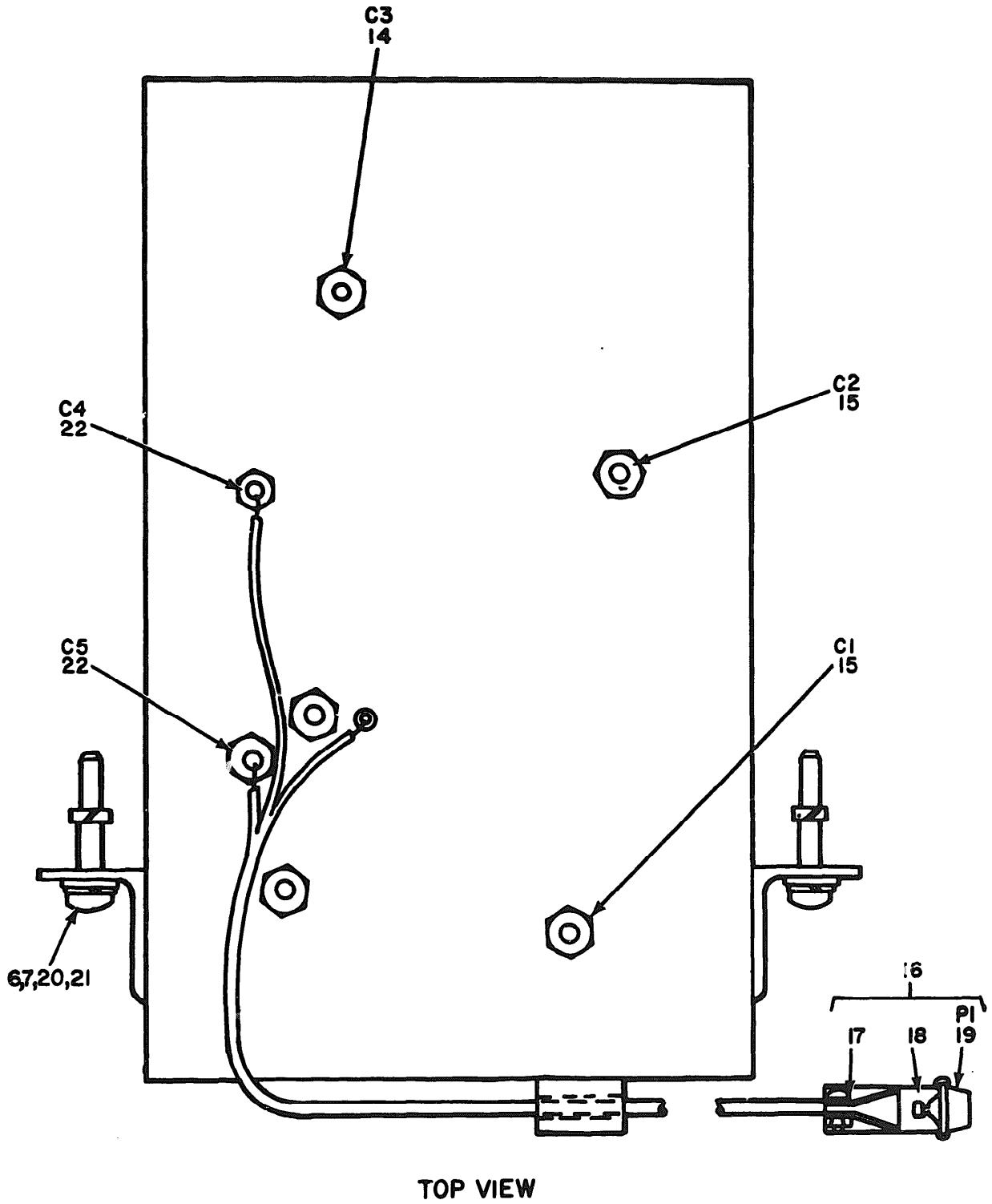
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	QTY REQ IN UNIT
37	80	XDDZZ		SMA702426-9	80063	MOUNTING PAD,ELEC.....		EA 3
37	81	XDDZZ	5310-00-951-6679	NS27183-3	96906	WASHER,FLAT.....		EA 8
37	82	XDDZZ	5310-00-543-2410	NS33330-40	96906	WASHER,LOCK.....		EA 2
37	83	XDDZZ		SMA702700-1	80063	INSULATOR,WASHER.....		EA 4
37	84	XDDZZ	5310-00-934-9739	NS35649-242	96906	NUT,PLAIN,EXAGD.....		EA 2
37	85	XDDZZ	5305-00-889-2999	NS35206-217	96906	SCREW,MACHINE.....		EA 2
37	86	XDDZZ	5940-00-901-2040	SE12K02	81349	TERMINAL,STUD.....		EA 7
37	87	XDDZZ		SMA702426-3	80063	MOUNTING PAD,ELEC.....		EA 2



SIDE VIEW
NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A14

EL 50067

Figure 38. Amplifier, Intermediate Frequency, 2A14 (Sheet 1 of 2).



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A14.

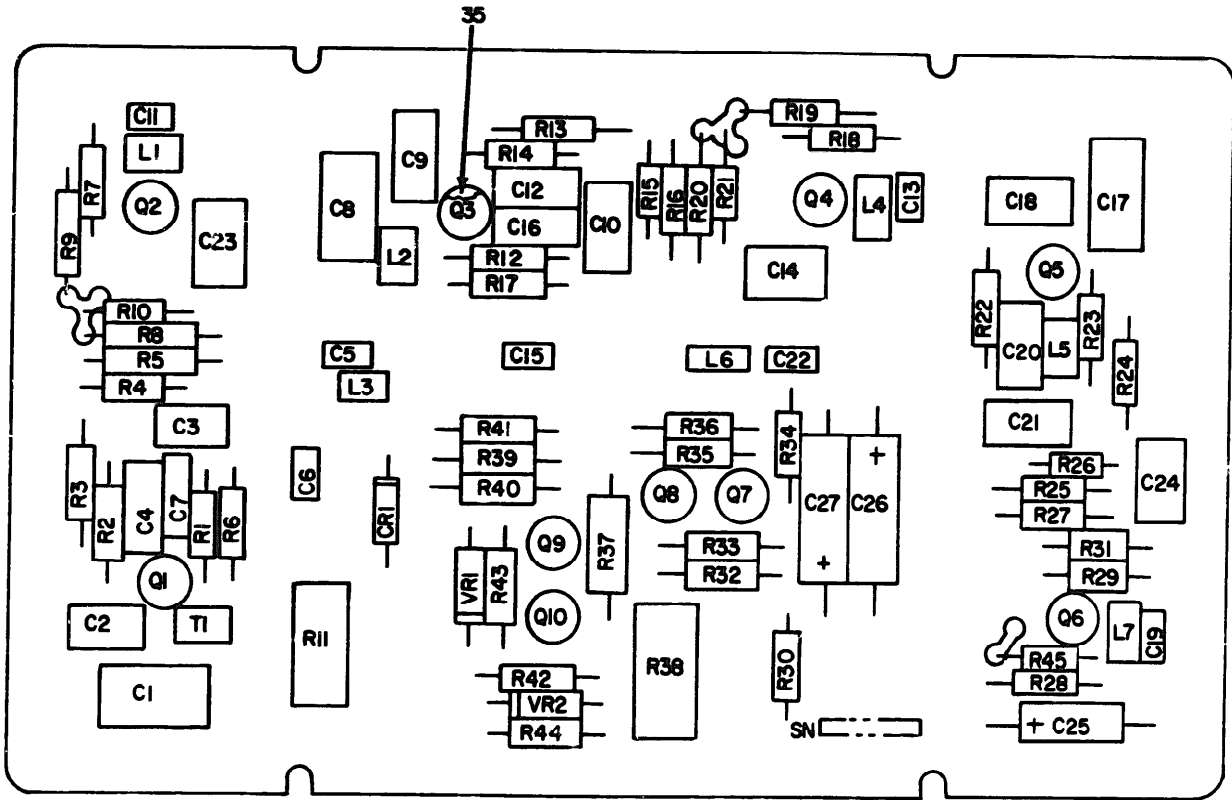
EL50D068

Figure 38. Amplifier, Intermediate Frequency, 2A14 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) QUANTITY	(8) UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	USABLE ON CODE	U/A	UNIT
						GROUP 0213 AMPLIFIER, INTERMEDIATE FREQUENCY, 2A14		
38	1	XDUZZ		SA 701808	80063	CHASSIS,ELEC EQPT.....	EA	1
38	2	XDUZZ		SMA701811	80063	CHASSIS,ELEC EQPT.....	EA	1
38	3	PADZZ	5935-00-430-5317	SMA701815-3	80063	CONNECTOR,RECEPT.....	EA	2
38	4	XDDZZ		MS25281-2	96906	CLAMP,LOOP.....	EA	1
38	5	XDDZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE.....	EA	1
38	6	XDUZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT.....	EA	3
38	7	XDDZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK.....	EA	3
38	8	XDDZZ	5305-00-054-5655	MS51957-21	96906	SCREW,MACHINE.....	EA	13
38	9	XDUZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT.....	EA	13
38	10	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	13
38	11	XDDZZ	5305-00-720-8680	AN56501032M2	80044	SETSCREW.....	EA	5
38	12	PADDL		SNB701245	80063	CIRCUIT CARD ASSY.....	EA	1
38	13	XDUZZ		SMA701413	80063	WASHER,LOCK.....	EA	5
38	14	PADZZ		SMA701714-1	80063	CAPACITOR,FIXED,CER.....	EA	1
38	15	PADZZ		SMA701714-2	80063	CAPACITOR,FIXED,CER.....	EA	2
38	16	PADZZ	5995-00-232-6554	SMA702740	80063	CABLE ASSY,SP,ELEC.....	EA	1
38	17	XDDZZ		SMA702022-2	80063	RETAINER,ELEC CONN.....	EA	2
38	18	PADZZ		SMA701991-1	80063	SHIELD,ELEC CONN.....	EA	1
38	19	PADZZ		M24308-3-1	81349	CONNECTOR,RECEPT.....	EA	1
38	20	XDDZZ	5305-00-054-6656	MS51957-32	96906	SCREW,MACHINE.....	EA	2
38	21	XDDZZ		SMC701351	80063	NUT,SLFLKG,ROUND.....	EA	2
38	22	PADZZ		SMA701714-3	80063	CAPACITOR,FIXED,CER.....	EA	2



NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A14A1

Figure 39. Circuit Card Assembly, 2A14A1 (Sheet 1 of 2).

EL50D069

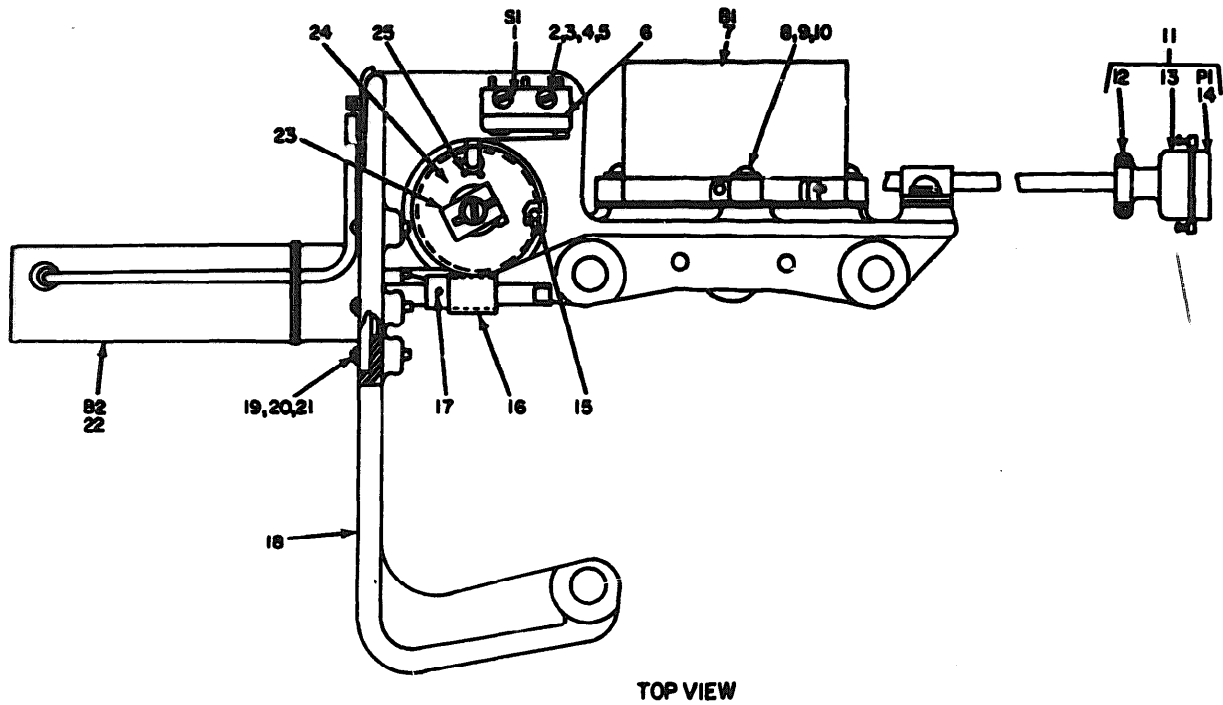
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C17	1	L5	9	R4	16	R20	17	R36	25
C2	2	C18	2	L6	8	R5	17	R21	16	R37	26
C3	3	C19	4	L7	8	R6	18	R22	13	R38	27
C4	3	C20	3	Q1	10	R7	19	R23	14	R39	24
C5	4	C21	3	Q2	10	R8	17	R24	15	R40	28
C6	4	C22	4	Q3	10	R9	15	R25	17	R41	29
C7	5	C23	3	Q4	10	R10	16	R26	16	R42	14
C8	1	C24	2	Q5	10	R11	20	R27	21	R43	15
C9	2	C25	6	Q6	10	R12	13	R28	22	R44	30
C10	3	C26	6	Q7	11	R13	15	R29	23	R45	31
C11	4	C27	6	Q8	11	R14	14	R30	15	T1	32
C12	3	CRI	7	Q9	12	R15	16	R31	16	VR1	33
C13	4	L1	8	Q10	12	R16	17	R32	14	VR2	34
C14	3	L2	9	R1	13	R17	18	R33	14		
C15	4	L3	8	R2	14	R18	19	R34	24		
C16	5	L4	8	R3	15	R19	15	R35	25		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A14A1

EL500070

Figure 39. Circuit Card Assembly, 2A14A1 (Sheet 2 of 2).

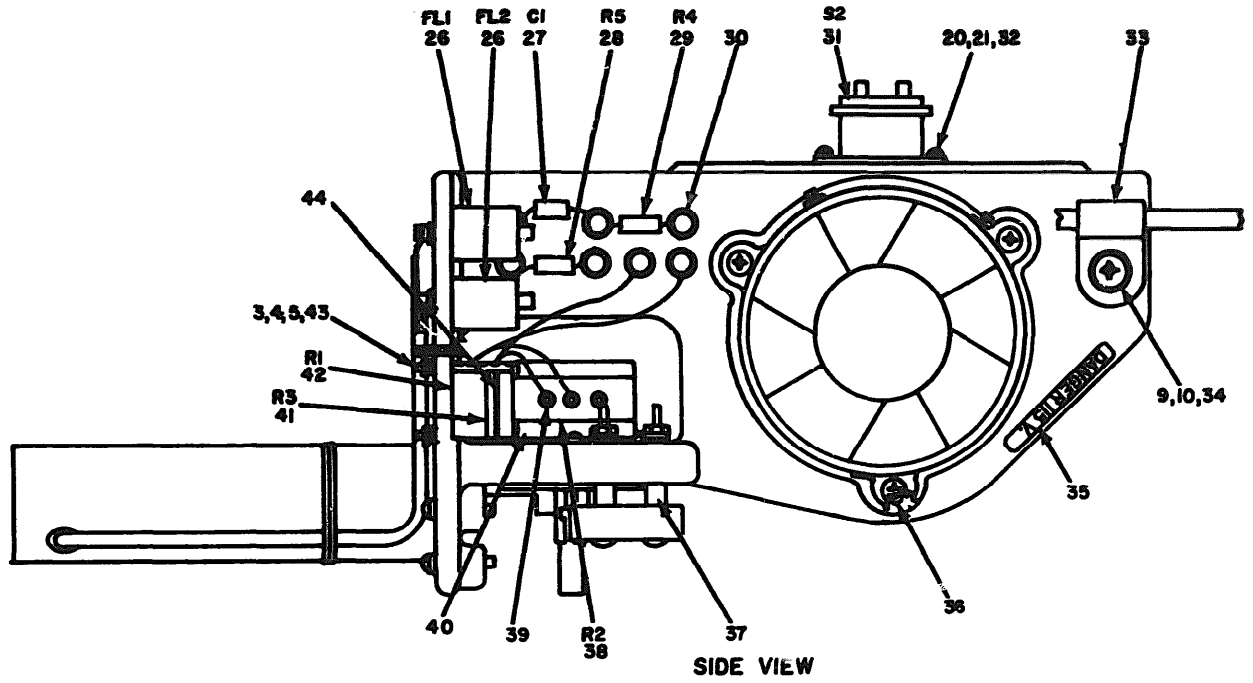
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FROM	USABLE ON CODE	U/M	QTY SEC IN UNIT
GROUP 021301 CIRCUIT CARD ASSEMBLY, 2A14A1								
39	1	PADZZ		SMA701710-2	80063	CAPACITOR, VAR, AIR.....	EA	3
39	2	PADZZ	5910-00-064-4705	CN04ED680G03	81349	CAPACITOR, FIXED.....	EA	4
39	3	PADZZ	5910-00-998-5449	CN04FD221G03	81349	CAPACITOR, FIXED.....	EA	8
39	4	PADZZ		CRO5B1102K	81349	CAPACITOR, FIXED, CER.....	EA	7
39	5	PADZZ	5910-00-854-3117	CN04ED220J03	81349	CAPACITOR, FIXED.....	EA	2
39	6	PADZZ		CSR13G225HL	81349	CAPACITOR, FIXED, ELE.....	EA	3
39	7	PADZZ	5961-00-938-1135	JAN1N4140	81349	SEMICONDUCTOR DEVIC.....	EA	1
39	8	PADZZ		SMA701742	80063	COIL, RF.....	EA	5
39	9	PADZZ		SMA701741	80063	COIL, RF.....	EA	2
39	10	PADZZ	5961-00-905-4815	JAN2N918	81349	TRANSISTOR.....	EA	6
39	11	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	2
39	12	PADZZ	5960-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	2
39	13	PADZZ	5905-00-106-13546	RCR07G152JS	81349	RESISTOR, FIXED, C.....	EA	3
39	14	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....	EA	6
39	15	PADZZ	5905-00-113-4860	RCR07G270JS	81349	RESISTOR, FIXED, C.....	EA	7
39	16	PADZZ		RC05GF222J	81349	RESISTOR, FIXED, C.....	EA	6
39	17	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	5
39	18	PADZZ	5905-00-111-4127	RCR07G272JS	81349	RESISTOR, FIXED, C.....	EA	2
39	19	PADZZ	5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED, C.....	EA	2
39	20	PADZZ	5905-00-496-5784	RJ22CX104	81349	RESISTOR, VARIABLE.....	EA	1
39	21	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C.....	EA	1
39	22	PADZZ	5905-00-133-0440	RCR07G560JS	81349	RESISTOR, FIXED, C.....	EA	1
39	23	PADZZ	5905-00-952-5156	RC05GF273J	81349	RESISTOR, FIXED, C.....	EA	1
39	24	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, C.....	EA	2
39	25	PADZZ	5905-00-113-4861	RCR07G390JS	81349	RESISTOR, FIXED, C.....	EA	2
39	26	PADZZ	5905-00-116-8569	RCR20G821JS	81349	RESISTOR, FIXED, COMP.....	EA	1
39	27	PADZZ	5905-00-574-2137	RT22C2X201	81349	RESISTOR, VARIABLE.....	EA	1
39	28	PADZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED, C.....	EA	1
39	29	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, C.....	EA	1
39	30	PADZZ	5905-00-135-3973	RCR07G221JS	81349	RESISTOR, FIXED, C.....	EA	1
39	31	PADZZ	5905-00-923-3534	RC05GF102J	81349	RESISTOR, FIXED, C.....	EA	1
39	32	PADZZ		SMA701743	80063	TRANSFORMER, RF.....	EA	1
39	33	PADZZ	5961-00-852-7549	JAN1N754A	81349	SEMICONDUCTOR DEVIC.....	EA	1
39	34	PADZZ	5961-00-883-6064	JAN1N749A	81349	SEMICONDUCTOR DE.....	EA	1
39	35	ADDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA	10



NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A15

EL50D071

Figure 40. Servomechanism, Magnetic Tuning, 2A15 (Sheet 1 of 2).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A15.

EL500072

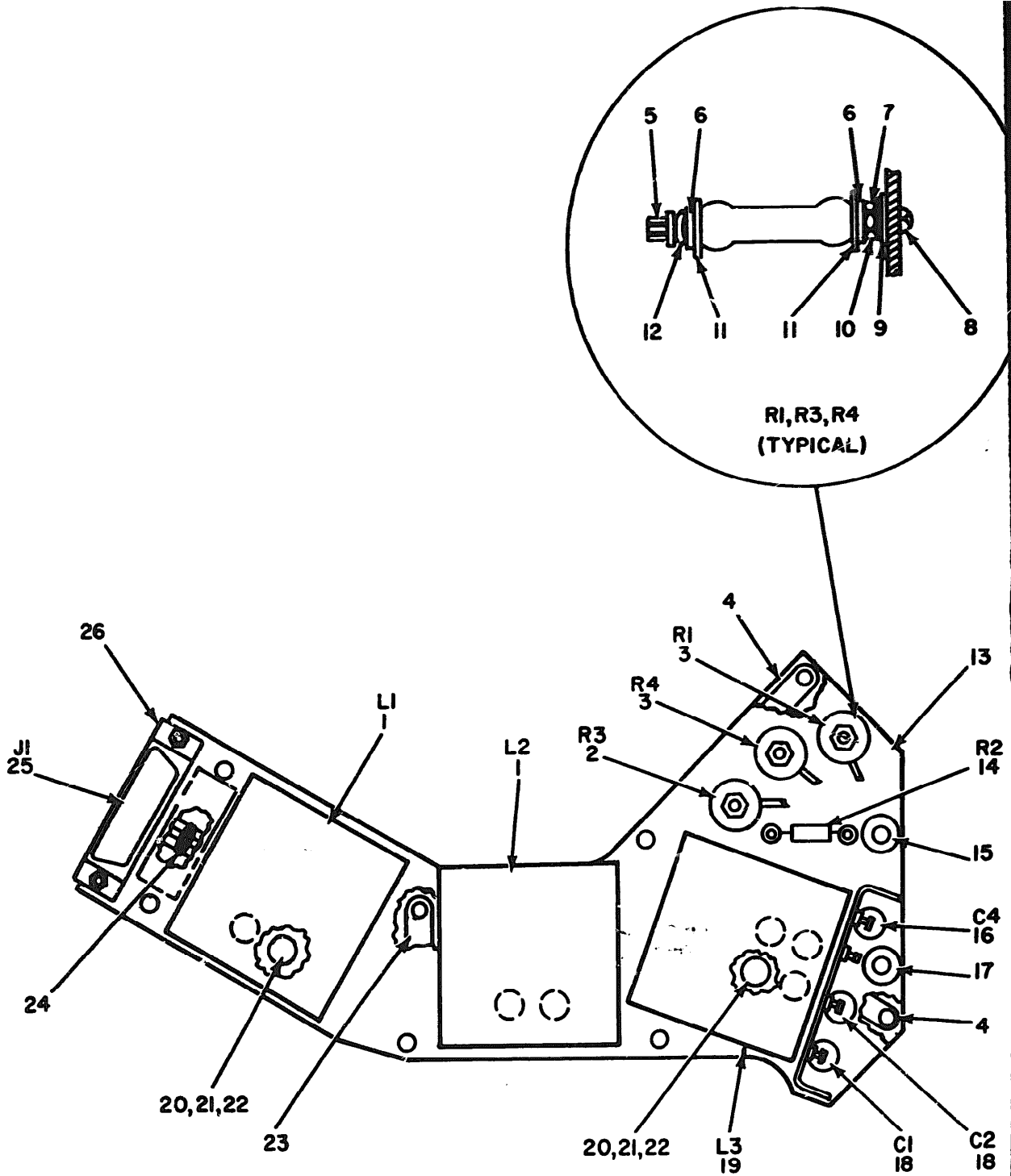
Figure 40. Servomechanism, Magnetic Tuning, 2A15 (Sheet 2 of 2)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMA CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC OR UNIT
						GROUP 0214 SERVOMECHANISM, MAGNETIC TUNING, 2A15		
40	1	PADZZ	5930-00-646-4619	MS2505-1	96906	SWITCH, SENSITIVE.....	EA	1
40	2	XDDZZ		SMA701396-7	80063	SCREW, MACHINE.....	EA	2
40	3	XDDZZ	5310-00-616-6791	MS620-2	80205	WASHER, FLAT.....	EA	6
40	4	XDDZZ		MS3538-134	96906	WASHER, LOCK.....	EA	4
40	5	XDDZZ		MS35649-224	96906	NUT, PLAIN, HEXAGO.....	EA	4
40	6	PADZZ		SMA702146-2	80063	ADAPTER, SWITCH, ACTR.....	EA	1
40	7	PADZZ		SMA702305	80063	FAW, VANEXIAL.....	EA	1
40	8	XDDZZ	5305-00-054-6655	MS51957-31	96906	SCREW, MACHINE.....	EA	3
40	9	XDDZZ	5310-00-722-5990	MS15795-805	96906	WASHER, FLAT.....	EA	4
40	10	XDDZZ	5310-00-929-6395	MS3438-136	96906	WASHER, LOCK.....	EA	4
40	11	PAFDD	5995-00-147-8870	SMA702653	80063	CABLE ASSEMBLY, S.....	EA	1
40	12	XDDZZ		SMA702022-2	80063	RETAINER, ELEC CONN.....	EA	2
40	13	PADZZ		SMA701795-1	80063	SHIELD, ELEC CONN.....	EA	1
40	14	PADZZ	5935-00-975-6265	M24308-3-2	81349	CONNECTOR, RECEPT.....	EA	1
40	15	XDDZZ		SMA702093-2	80063	INSERT, SCREW THREAD.....	EA	4
40	16	XDDZZ		SMA702124	80063	GEAR, WORM.....	EA	1
40	17	XDDZZ	5310-00-058-9698	MS16562-191	96906	PIN, SPRING.....	EA	1
40	18	XDDDD		SMD701447	80063	SUPPORT, SERVO.....	EA	1
40	19	XDDZZ	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE.....	EA	4
40	20	XDDZZ	5310-00-616-3648	MS620-4L	80205	WASHER, FLAT.....	EA	6
40	21	XDDZZ	5310-00-933-8118	MS3538-135	96906	WASHER, LOCK.....	EA	6
40	22	PADZZ	6105-00-450-9709	SMA702315	80063	MOTOR, DIRECT CURREN.....	EA	1
40	23	XDDZZ		SMA701995	80063	CLAMP, RUB.....	EA	1
40	24	PADZZ		SMA702120	80063	GEAR, WORM WHEEL.....	EA	1
40	25	XDDZZ	5315-00-614-3586	MS16562-212	96906	PIN, SPRING.....	EA	2
40	26	PADZZ		SMA701759	80063	FILTER, RI.....	EA	2
40	27	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	1
40	28	PADZZ	5905-00-110-7620	RCR07G102J5	81349	RESISTOR, FIXED, C.....	EA	1
40	29	PADZZ	5905-00-135-3971	RCR07G150J5	81349	RESISTOR, FIXED, C.....	EA	1
40	30	XDDZZ	5940-00-957-2683	SE079802	81349	TERMINAL, STUD.....	EA	7
40	31	PADZZ		M24236-1MPQMG	81349	SWITCH, THERMOSTATIC.....	EA	1
40	32	XDDZZ	6305-00-054-5649	MS51957-15	96906	SCREW, MACHINE.....	EA	2
40	33	XDDZZ	5340-00-543-3931	MS25201-3	96906	CLAMP, LOOP.....	EA	1
40	34	XDDZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE.....	EA	1
40	35	XDDZZ		SMC703013	80063	PLATE, INSTRUCTION.....	EA	1
40	36	XDDZZ		SMA702093-3	80063	INSERT, SCREW THREAD.....	EA	3
40	37	XDDZZ		SMA702096-1	80063	SPACER, SLEEVE.....	EA	2
40	38	PADZZ		SMA701704	80063	RESISTOR, VARIABLE.....	EA	1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(A) FIG NO.	(B) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSC#	ISSUE OR CODE	U/A	UNIT
40	39	XDUZZ	5305-00-054-5647	NS51957-13	96906	SCREEN, MACHINE.....	EA	3
40	40	XDUZZ		SNAT02024-3	80063	CLAMP, RIN, CLECKING.....	EA	3
40	41	PADZZ	5905-00-702-8010	RT22C2L501	91349	RESISTOR, VARIABLE.....	EA	1
40	42	PAUZZ	5905-00-051-2207	RT22C2L202	81349	RESISTOR, VARIABLE.....	EA	1
40	43	XDUZZ	5305-00-054-5643	NS51957-9	96906	SCREEN, MACHINE.....	EA	2
40	44	XDDZZ		SNAT01446	80063	STRAP, RETAINING.....	EA	1



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A16.**

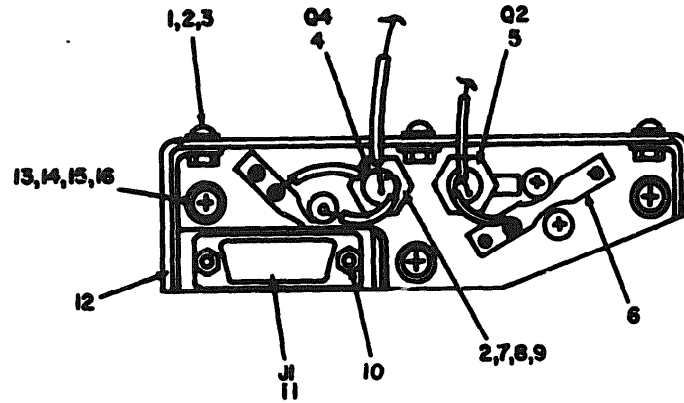
EL50D073

Figure 41. Electronic Components Assembly. 2A16.

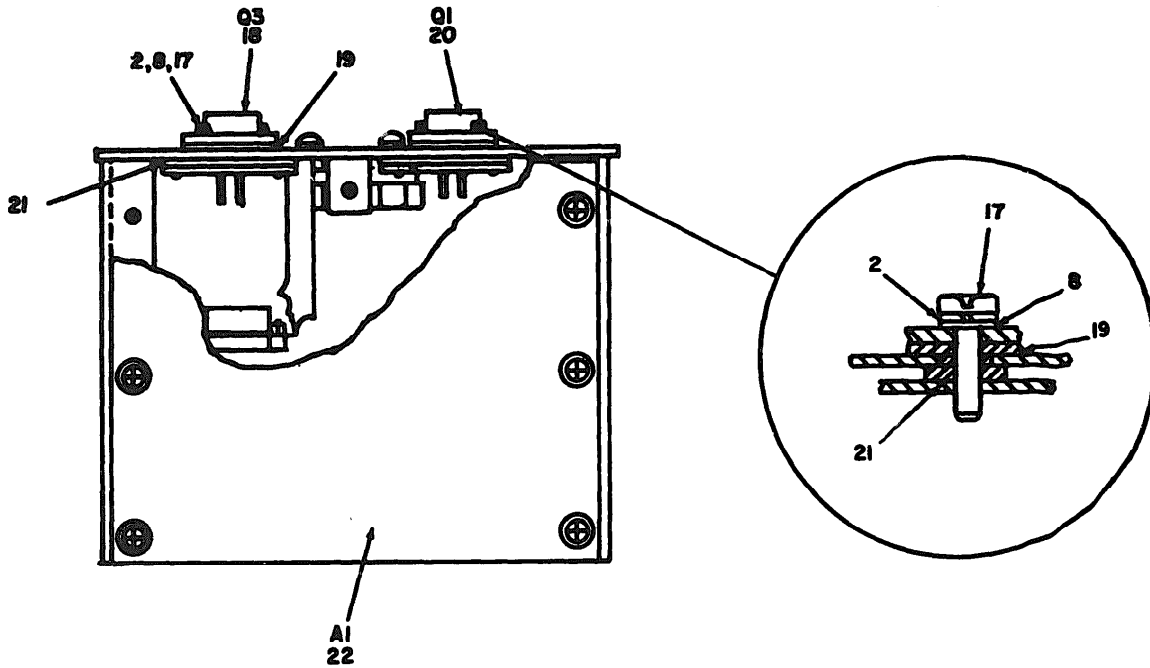
SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0215 ELECTRONIC COMPONENTS ASSEMBLY 2A16								
41	1	PAUZZ		SNAT01762	80063	REACTOR.....	EA	2
41	2	PADZZ	5905-00-068-0011	SN30V330	81349	RESISTOR, FIXED, OH.....	EA	1
41	3	PADZZ	5905-00-258-8788	SN30V220	81349	RESISTOR, FIXED, OH.....	EA	2
41	4	XDOZZ		N24066-3-005	81349	CLIP, SPRING TENSION.....	EA	2
41	5	XDOZZ		NS21043L08	96906	NUT, SLFLKG, HEXAGON.....	EA	3
41	6	XDOZZ		SNAT01404-1	80063	WASHER, STEEL.....	EA	6
41	7	XDOZZ	5310-00-934-9759	NS35649-204	96906	NUT, PLAIN, HEXAGON.....	EA	3
41	8	XDOZZ	5305-00-054-6677	NS51957-52	96906	SCREW, MACHINE.....	EA	3
41	9	XDOZZ	5310-00-225-5328	NS15795-841	96906	WASHER, FLAT.....	EA	3
41	10	XDOZZ	5310-00-933-8119	NS35330-137	96906	WASHER, LOCK.....	EA	3
41	11	PADZZ		SNAT01404-2	80063	INSULATOR, WASHER.....	EA	6
41	12	XUZZ		SNAT01405-8	80063	WASHER, SPRING, TMS.....	EA	3
41	13	XUDD		SND701449	80063	SUPPORT, ELEC, CMPNTS.....	EA	1
41	14	PADZZ	5905-00-106-9344	RCR20G101JS	81349	RESISTOR, FXD, CAPSN.....	EA	1
41	15	PADZZ		NS35489-4	96906	GROMMET, RUBBER.....	EA	1
41	16	PADZZ		CL21CK700TP3	81349	CAPACITOR, ELCTLT.....	EA	1
41	17	PADZZ	5325-00-286-6047	NS35489-1	96906	GROMMET, RUBBER.....	EA	1
41	18	PADZZ	5910-00-898-9311	CL21CH101TP3	81349	CAPACITOR, FIXED.....	EA	2
41	19	PADZZ		SNAT01763	80063	REACTOR.....	EA	1
41	20	XDOZZ		NS51957-28	96906	SCREW, MACHINE.....	EA	6
41	21	XDOZZ	5310-00-880-5976	NS15795-806	96906	WASHER, FLAT.....	EA	6
41	22	XDOZZ	5310-00-929-6395	NS35330-136	96906	WASHER, LOCK.....	EA	12
41	23	XDOZZ		N24066-4-011	81349	CLIP, SPRING, TENSION.....	EA	1
41	24	PAFDD	5995-00-232-6555	SND702720	80063	CABLE ASSEMBLY, SPEC.....	EA	1
41	25	PADZZ	5935-00-439-3748	N24308-3-3	81349	CONNECTOR, RECEPT.....	EA	1
41	26	PADZZ		SNAT01394	80063	CLAMP, RIM CLENCHING.....	EA	2



TOP VIEW



FRONT VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A17.

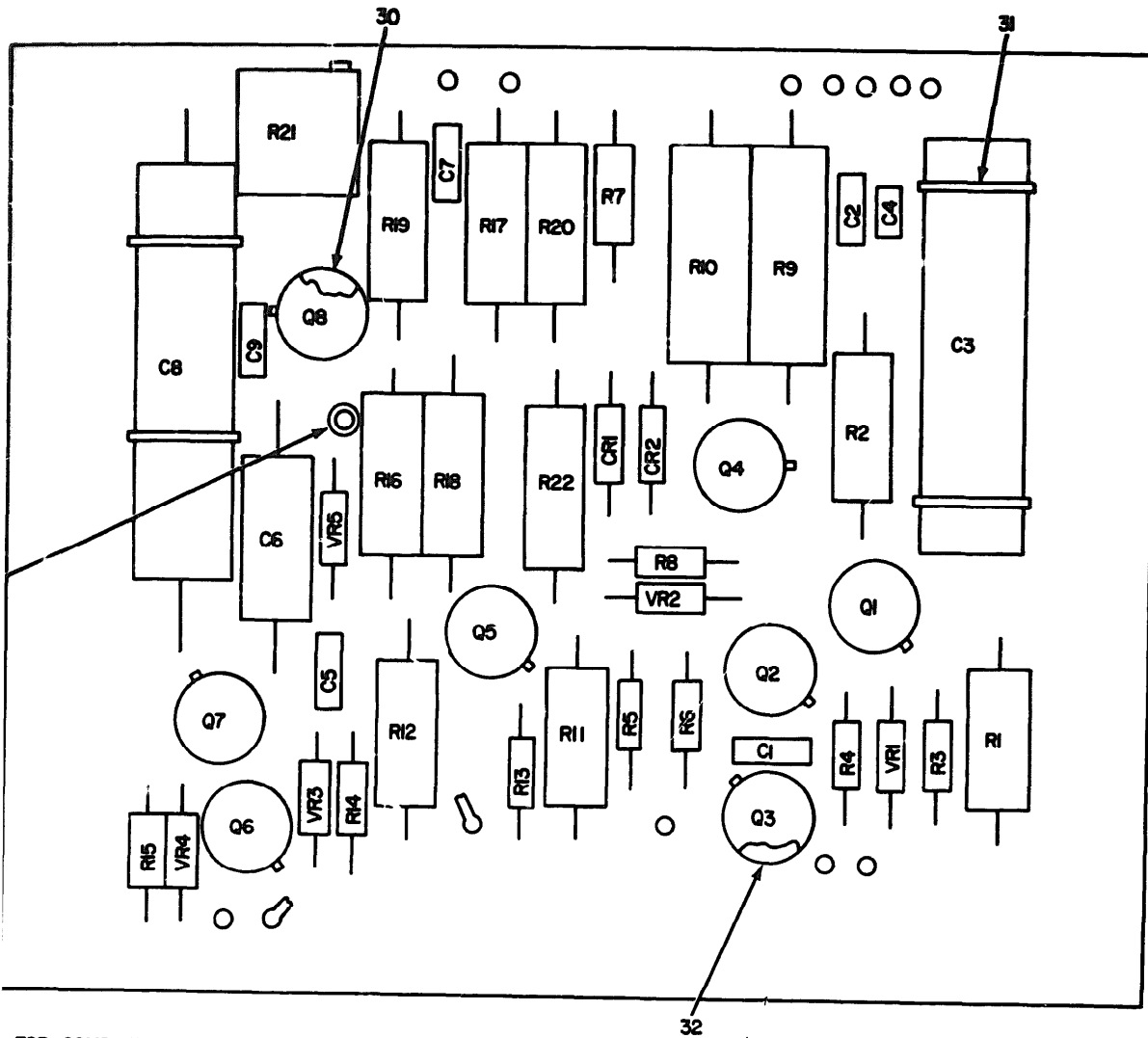
EL50D074

Figure 42. Regulator Voltage 2A17.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) UTABLE CN CODE	(8) QTY REC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM			
GROUP 0216 REGULATOR, VOLTAGE, 2A17								
42	1	ADD ZZ	5305-00-054-5648	MS51957-1-	96906	SCREW, MACHINE.....	EA	7
42	2	XDD ZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	13
42	3	XDD ZZ		MS21043-604	96906	NUT, SL FLG, HEX AG/N.....	EA	7
42	4	PAD ZZ	5961-00-998-4570	JAN2H3637	81349	TRANSISTOR.....	EA	1
42	5	PAD ZZ	5961-00-136-3909	JAN2H3507	81349	TRANSISTOR.....	EA	1
42	6	ADD ZZ		SNC701352	80063	NUT, STRIP ASSEMBLY.....	EA	2
42	7	XDD ZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	2
42	8	ADD ZZ	5310-00-933-8118	MS33330-135	96906	WASHER, LOCK.....	EA	6
42	9	PAD ZZ		SMA701997-2	80063	HEAT SINK, ELEC.....	EA	2
42	10	PAD ZZ		SMA701394	80063	RETAINER, ELEC CONN.....	EA	2
42	11	PAD ZZ	5935-00-975-6265	M26308-3-2	81349	CONNECTOR, RECEPT.....	EA	1
42	12	XDD ZZ		SND701445	80063	SUPPORT, VR.....	EA	1
42	13	XDD ZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE.....	EA	3
42	14	XDD ZZ	5310-00-929-6395	MS33330-136	96906	WASHER, LOCK.....	EA	3
42	15	XDD ZZ	5310-080-5976	MS15795-804	96906	WASHER, FLAT.....	EA	3
42	16	XDD ZZ		SNC701351	80063	NUT, SL FLG, ROUND.....	EA	3
42	17	XDD ZZ	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE.....	EA	4
42	18	PAD ZZ		JAN2H3701	80131	TRANSISTOR.....	EA	1
42	19	PAD ZZ		SMA701705	80063	HEAT SINK, ELEC.....	EA	2
42	20	PAD ZZ		JAN2H3715	80131	TRANSISTOR.....	EA	1
42	21	XDD ZZ		SMA701612-5	80063	INSULATOR, WASHER.....	EA	4
42	22	PAD DL		SND701250	80063	CIRCUIT CARD ASSY.....	EA	1



FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A17A1.

EL50D075

Figure 43. Circuit Card Assembly, 2A17A1 (Sheet 1 of 2).

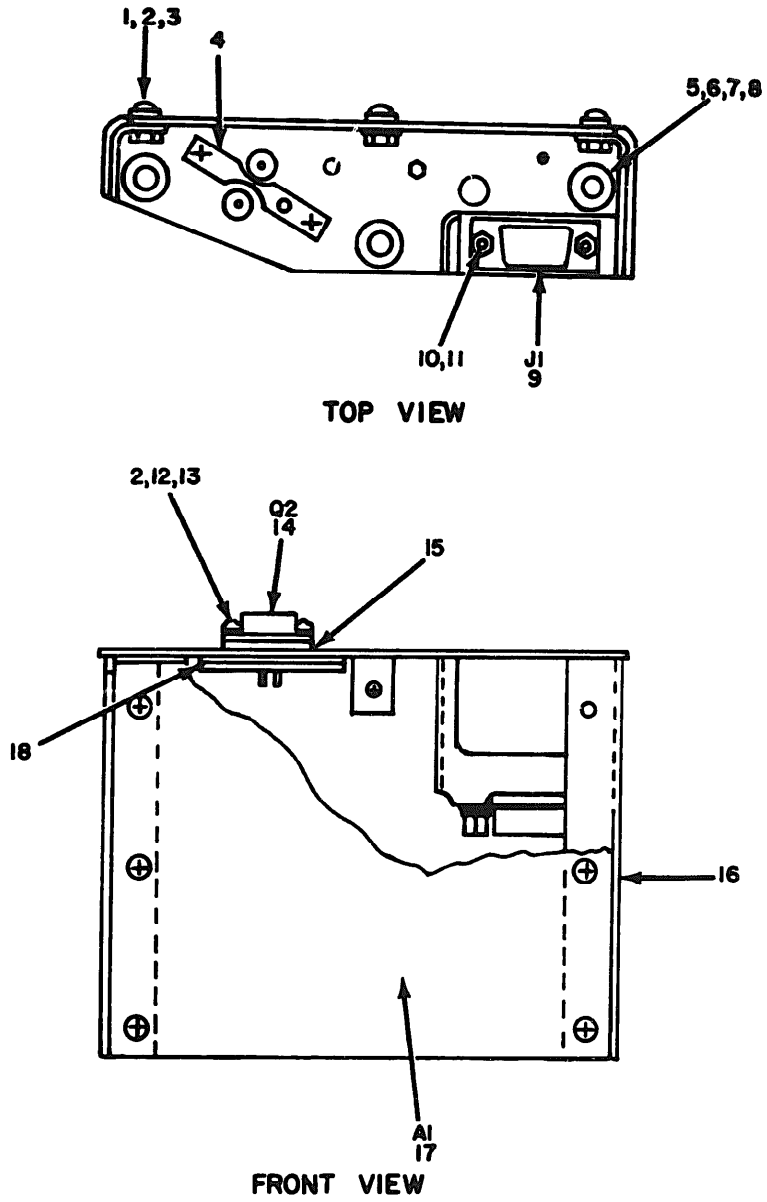
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q4	9	R10	18	VR2	27
C2	1	Q5	8	R11	11	VR3	26
C3	2	Q6	8	R12	12	VR4	28
C4	3	Q7	7	R13	13	VR5	29
C5	4	Q8	10	R14	14		
C6	5	R1	11	R15	19		
C7	1	R2	12	R16	20		
C8	2	R3	13	R17	21		
C9	4	R4	14	R18	22		
CR1	6	R5	15	R19	21		
CR2	6	R6	16	R20	23		
Q1	7	R7	17	R21	24		
Q2	7	R8	16	R22	25		
Q3	8	R9	18	VR1	26		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A17A1.

EL50D076

Figure 43. Circuit Card Assembly, 2A17A1 (Sheet 2 of 2).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) PUB NO.	(b) ITEM NO.	QTY	NATIONAL STOCK NUMBER	PART NUMBER	FORM	USABLE ON CODE	U/M	QTY IN UNIT
						GROUP 021601 CIRCUIT CARD ASSEMBLY, 2A17A1		
43	1	PADZZ	5910-00-010-8710	M39014-02-1330	01349	CAPACITOR, FIXED, CER.....	EA	3
43	2	PADZZ		LL33CH100MB	01349	CAPACITOR, FIXED, ELE.....	EA	2
43	3	PADZZ		M34014-01-1357	01349	CAPACITOR, FIXED,	EA	1
43	4	PADZZ	5910-00-113-5499	C1068X104K	01349	CAPACITOR, FIXED, CER.....	EA	2
43	5	PADZZ		M39003-01-3015	01349	CAPACITOR, ELECTLY.....	EA	1
43	6	PADZZ	5961-00-938-1135	JAN1M4140	01349	SEMICONDUCTOR DEVIC.....	EA	2
43	7	PADZZ	5961-00-880-4779	JAN2M2005	01349	TRANSISTOR.....	EA	3
43	8	PADZZ		JAN2M2219	01349	TRANSISTOR.....	EA	3
43	9	PADZZ	5961-00-965-4589	JAN2M2060	01349	TRANSISTOR.....	EA	1
43	10	PADZZ	5961-00-079-6908	JAN2M3011	01349	TRANSISTOR.....	EA	1
43	11	PADZZ	5905-00-051-5557	RM69VR47	01349	RESISTOR, FIXED, H.....	EA	2
43	12	PADZZ		RCR32G102K5	01349	RESISTOR, FIXED, COMP.....	EA	2
43	13	PADZZ		RCR07G330K5	01349	RESISTOR, FIXED, COMP.....	EA	2
43	14	PADZZ	5905-00-119-3503	RCR07G271J5	01349	RESISTOR, FIXED, C.....	EA	2
43	15	PADZZ		RCR07G122K5	01349	RESISTOR, FIXED, COMP.....	EA	1
43	16	PADZZ	5905-00-114-5343	RCR07G102J5	01349	RESISTOR, FIXED, C.....	EA	2
43	17	PADZZ	5905-00-111-4738	RCR20G152J5	01349	RESISTOR, FIXED, C.....	EA	1
43	18	PADZZ		RN70C15010	01349	RESISTOR, FIXED, FILM.....	EA	2
43	19	PADZZ	5905-00-240-9294	RCR07G601K5	01349	RESISTOR, FIXED, COMP.....	EA	1
43	20	PADZZ	5905-00-682-0225	RM69C1211F	01349	RESISTOR, FIXED, F.....	EA	1
43	21	PADZZ	5905-00-825-8500	RM69C0250F	01349	RESISTOR, FIXED, F.....	EA	7
43	22	PADZZ	5905-00-865-9565	RM69C5520F	01349	RESISTOR, FIXED, F.....	EA	1
43	23	PADZZ	5905-00-834-0021	RM69C6010F	01349	RESISTOR, FIXED, F.....	EA	1
43	24	PADZZ	5905-00-067-6473	RT22C2P501	01349	RESISTOR, FIXED, H.....	EA	1
43	25	PADZZ	5905-00-833-3088	RM69C3160F	01349	RESISTOR, FIXED, F.....	EA	1
43	26	PADZZ	5961-00-847-5246	JAN1M746A	01349	SEMICONDUCTOR DEVIC.....	EA	2
43	27	PADZZ	5961-00-821-2309	JAN1M751A	01349	SEMICONDUCTOR DEVIC.....	EA	1
43	28	PADZZ	5961-00-894-0684	JAN1M750A	01349	SEMICONDUCTOR DEVIC.....	EA	1
43	29	PADZZ		JAN1M427	01349	SEMICONDUCTOR DE.....	EA	1
43	30	XDDZZ		SMA702426-7	00063	MOUNTING PAD, ELEC.....	EA	2
43	31	XDDZZ		SMA701996-3	00063	STRAP, TIEDOWN, ELEC.....	EA	4
43	32	XDDZZ		SMA702426-5	00063	MOUNTING PAD, ELEC.....	EA	6
43	33	XDDZZ	5940-00-082-4869	SE12XC01	01349	TERMINAL, STUD.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A18

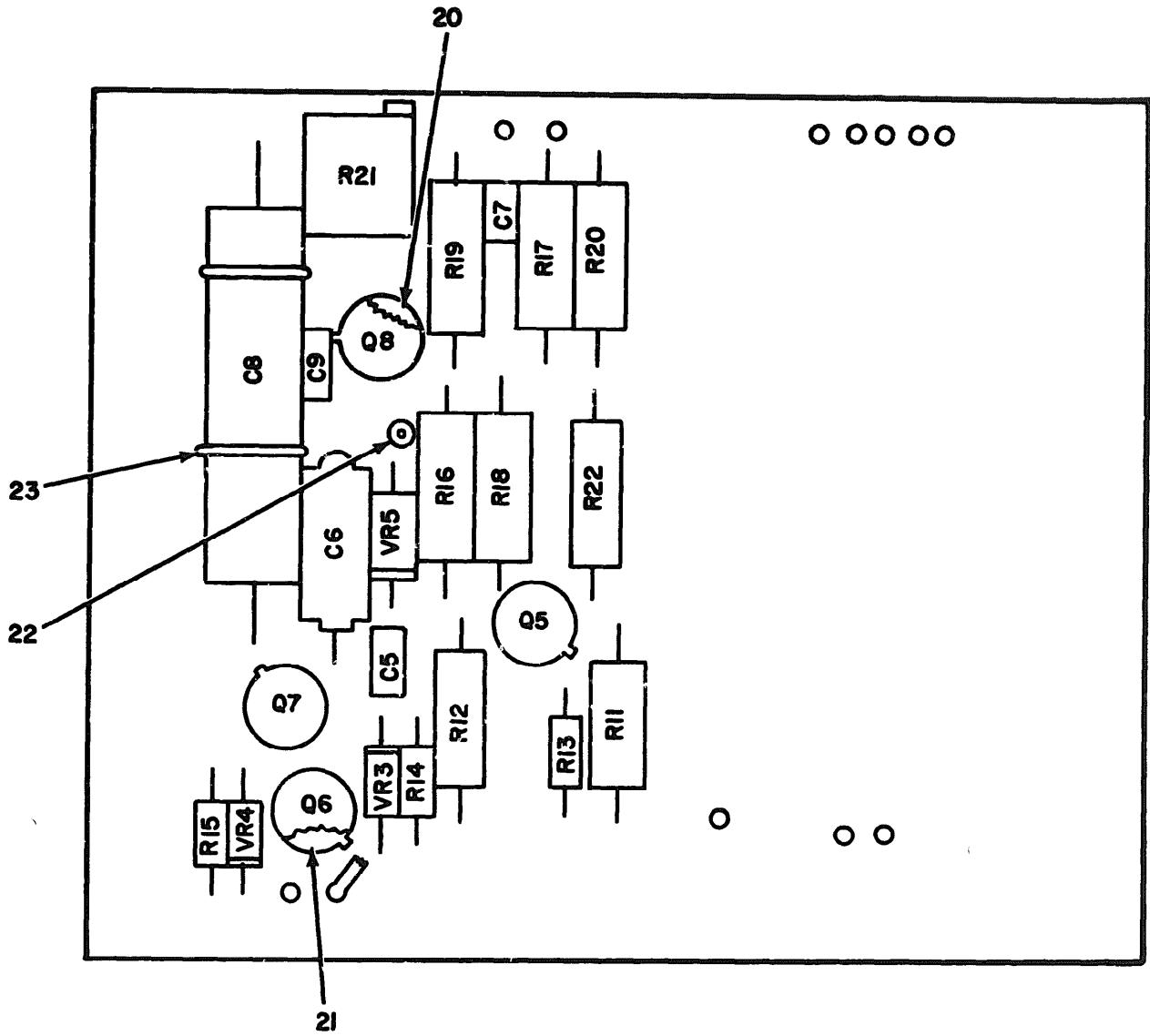
EL 50D077

Figure 44. Regulator. Voltage, 2A18.

SECTION II

TM 11-5895-967-30P

(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 0217 REGULATOR, VOLTAGE, 2A18								
44	1	XDDZL	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE.....		EA 7
44	2	XDDZL	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....		EA 9
44	3	XDDZZ		MS21043L04	96906	NUT, SLFLKG, HEXAGON.....		EA 7
44	4	XDDZZ		SMC701352	80063	NUT, STRIP ASSEMBLY.....		EA 1
44	5	XDDZZ		MS31957-32	96906	SCREW, MACHINE.....		EA 3
44	6	XDDZL	5310-00-880-5976	MS15795-806	96906	WASHER, FLAT.....		EA 3
44	7	XDDZZ	5310-00-929-6395	MS35330-136	96906	WASHER, LOCK.....		EA 3
44	8	ADDZZ		SMC701351	80063	NUT, SLFLKG, ROUND.....		EA 3
44	9	PADDZ		M24308-3-1	61349	CONNECTOR, RECEP.....		EA 1
44	10	PADDZ		SMA701394	80063	RETAINER, ELEC CONN.....		EA 2
44	11	XDDZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT.....		EA 2
44	12	XDDZL	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE.....		EA 2
44	13	XDDZZ	5310-00-933-8118	MS35330-135	96906	WASHER, LOCK.....		EA 2
44	14	PADDZ		JAN2N3791	80131	TRANSISTOR.....		EA 1
44	15	PADDZ		SMA701785	80063	HEAT SINK, ELEC.....		EA 1
44	16	XDDZZ		SMD701456	80063	SUPPORT, VR.....		EA 1
44	17	PAUOL		SMD701251	80063	CIRCUIT CARD ASSY.....		EA 1
44	18	XDDZZ		SMA701612-5	80063	INSULATOR, WASHER.....		EA 2



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 2A18A1.**

EL50D078

Figure 45. Circuit Card Assembly. 2A18A1 (Sheet 1 of 2).

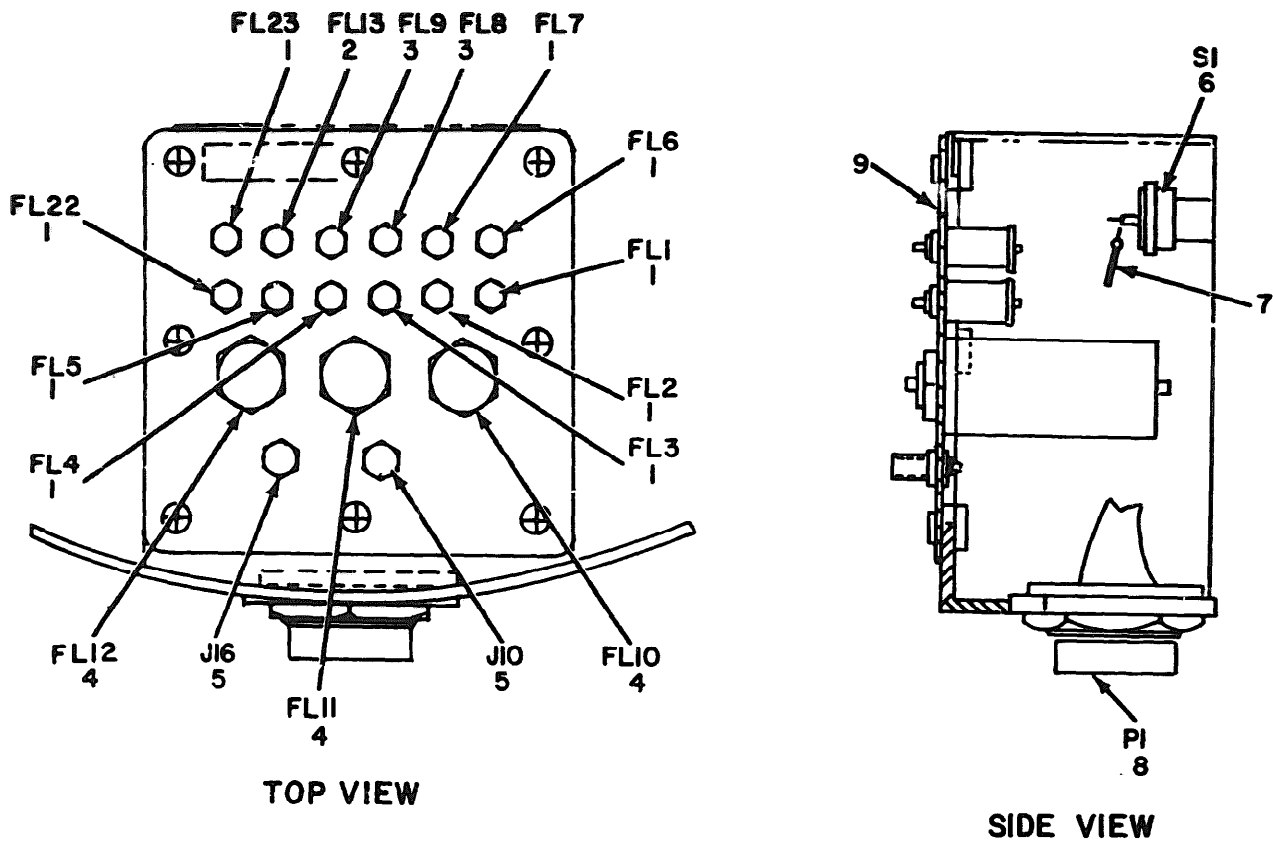
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C5	1	R14	10
C6	2	R15	11
C7	1	R16	12
C8	3	R17	13
C9	1	R18	14
Q5	4	R19	13
Q6	4	R20	14
Q7	5	R21	15
Q8	6	R22	16
R11	7	VR3	17
R12	8	VR4	18
R13	9	VR5	19

**NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 2A18A1**

EL50D079

Figure 45. Circuit Card Assembly, 2A18A1 (Sheet 2 of 2).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FQCN	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 021701 CIRCUIT CARD ASSEMBLY		
45	1	PADZZ	5910-00-010-8718	M39014-02-1330	01349	CAPACITOR, FIXED, CER.....	EA	3
45	2	PADZZ		M39003-01-3015	01349	CAPACITOR, ELECT.	EA	1
45	3	PADZZ		LL33CH100M3	01349	CAPACITOR, FIXED, ELE.....	EA	1
45	4	PADZZ		JAN2N2219	01349	TRANSISTOR.....	EA	2
45	5	PADZZ	5961-00-880-4779	JAN2N2905	01349	TRANSISTOR.....	EA	1
45	6	PADZZ	5961-00-079-6908	JAN2N3811	01349	TRANSISTOR.....	EA	1
45	7	PADZZ	5905-00-989-9362	RM69R56	01349	RESISTOR, FIXED, M.....	EA	1
45	8	PADZZ		RCR32G332K5	01349	RESISTOR, FIXED, COMP.....	EA	1
45	9	PADZZ		RCR07G330K5	01349	RESISTOR, FIXED, COMP.....	EA	1
45	10	PADZZ	5905-00-119-8811	RCR07G151J5	01349	RESISTOR, FIXED, C.....	EA	1
45	11	PADZZ	5905-00-106-1356	RCR07G152J5	01349	RESISTOR, FIXED, C.....	EA	1
45	12	PADZZ	5905-00-823-3538	RM65C2151F	01349	RESISTOR, FIXED, F.....	EA	1
45	13	PADZZ	5905-00-841-0637	RM65C2371F	01349	RESISTOR, FIXED, F.....	EA	2
45	14	PADZZ	5905-00-682-0225	RM65C1211F	01349	RESISTOR, FIXED, F.....	EA	2
45	15	PADZZ	5905-00-067-6473	RT22C2P501	01349	RESISTOR, FIXED, M.....	EA	1
45	16	PADZZ	5905-00-825-8500	RM65C0250F	01349	RESISTOR, FIXED, F.....	EA	1
45	17	PADZZ	5961-00-847-5246	JAN1N746A	01349	SEMICONDUCTOR DEVIC.....	EA	1
45	18	PADZZ	5961-00-836-0382	JAN1N3022B	01349	SEMICONDUCTOR DEVIC.....	EA	1
45	19	PADZZ	5961-00-892-0886	JAN1N944B	01349	SEMICONDUCTOR DEVIC.....	EA	1
45	20	XDDZZ		SMA702426-7	00063	MOUNTING PAD, ELEC.....	EA	1
45	21	XDDZZ		SMA702426-5	00063	MOUNTING PAD, ELEC.....	EA	3
45	22	XDDZZ	5940-00-482-4869	SE12XC01	01349	TERMINAL, STUD.....	EA	1
45	23	XDDZZ		SMA701996-3	00063	STRAP, TIEDOWN, ELEC.....	EA	2



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2.

EL50D080

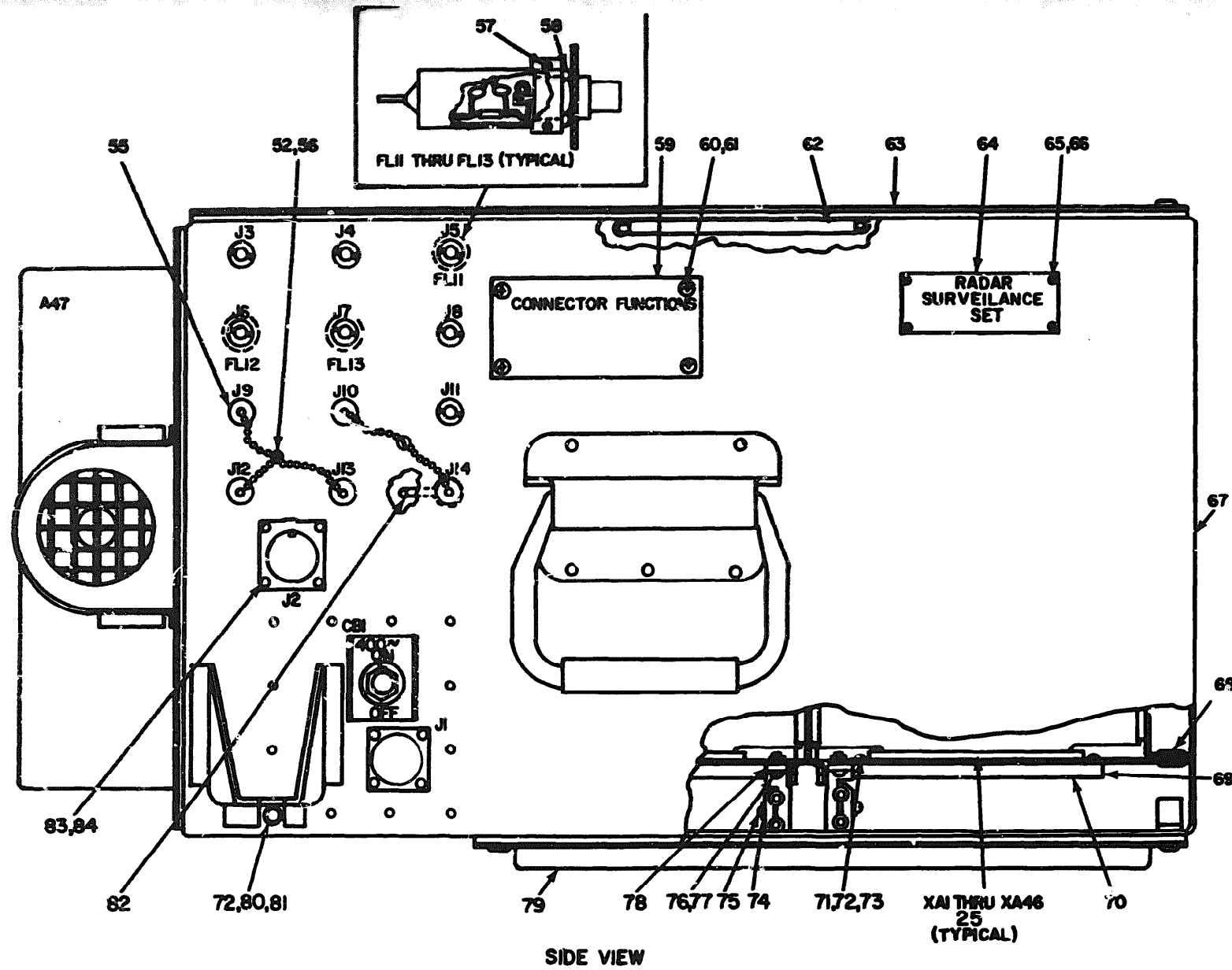
Figure 46. Filter Assembly, Electrical 2MP27.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSC 4	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 0218 FILTER ASSEMBLY, ELECTRICAL, 2MP27		
46	1	PAF LL		SHA701755-1	80063	FILTER, RI.....	EA	9
46	2	PAF LL		SHA701755-3	80063	FILTER, RI.....	EA	1
46	3	PAF LL		SHA701755-2	80063	FILTER, BANDPASS.....	EA	2
46	4	PAF LL		SHA701757	80063	FILTER, RI.....	EA	3
46	5	PAF LL	5935-00-630-5317	SHA701815-3	80063	CONNECTOR -RECEPTAC.....	EA	2
46	6	PAF LL		M24236-1-1340	81349	SWITCH, THERMOSTATIC.....	EA	1
46	7	XDF LL		SHA701841-4	80163	TERMINAL, LUG.....	EA	1
46	8	PAF LL		M53114M16-32PM	98916	CONNECTOR, RCPT, ELEC.....	EA	1
46	9	XAF LL		SHD702403	80063	PLATE, FILTER.....	EA	1

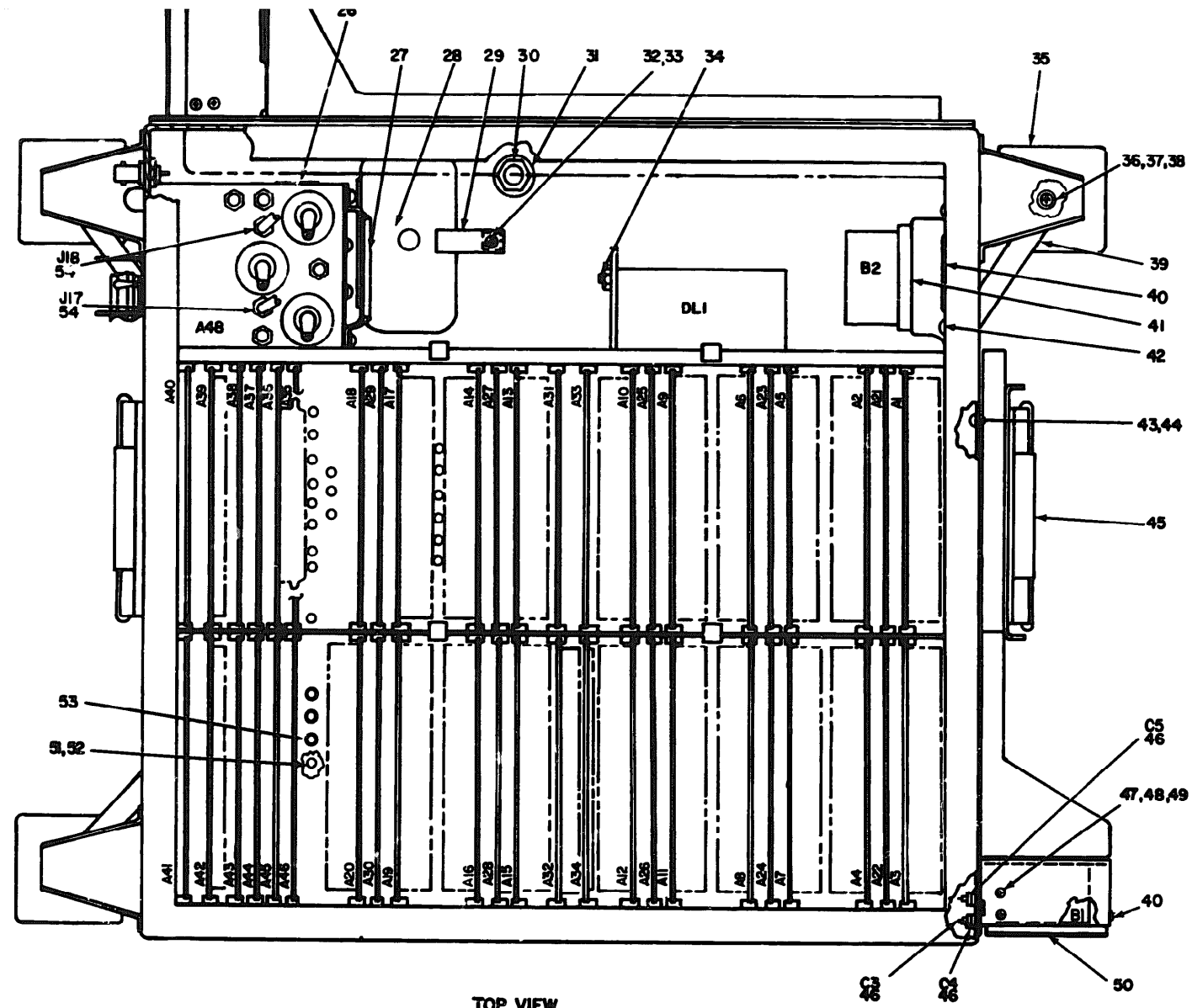
1 7 2



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3

Figure 47. Processor, Radar Signal CM-374/APS-94D, Unit 3 (Sheet 2 of 4).

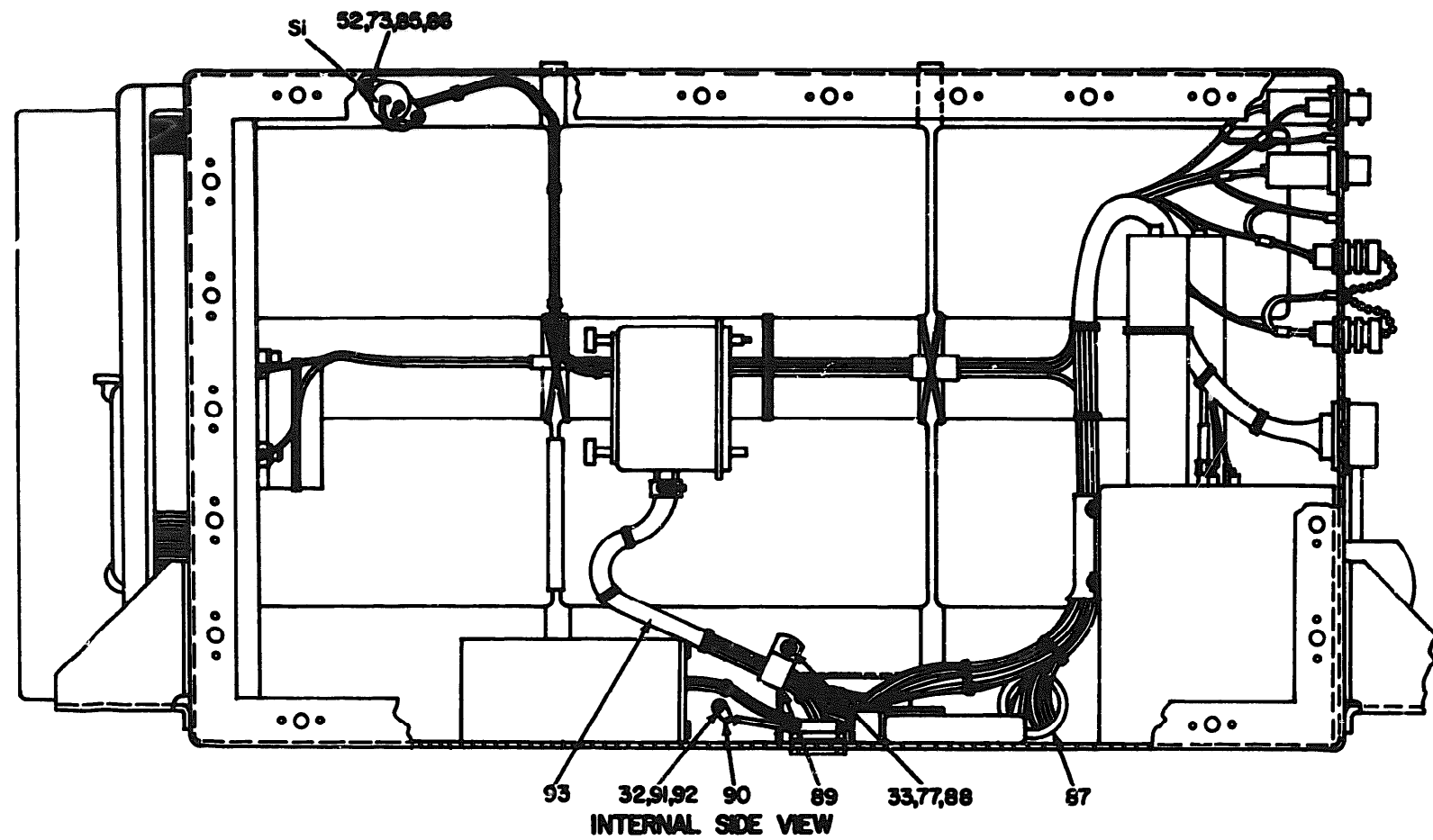
EL50D082



TOP VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3

Figure 47. Processor, Radar Signal CM-374/APS-94D, Unit 3 (Sheet 1 of 4).



NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 3.

EL50D083

Figure 47. Processor Signal CM-374/APS-94D, Unit 3 (Sheet 3 of 4).

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	A21	2	A41	11	J8	23	XA13	25	XA33	25
A2	1	A22	2	A42	12	J9	23	XA14	25	XA34	25
A3	1	A23	2	A43	13	J10	23	XA15	25	YA35	25
A4	1	A24	2	A44	14	J11	23	XA16	25	XA36	25
A5	1	A25	2	A45	15	J12	23	XA17	25	XA37	25
A6	1	A26	2	A46	16	J13	23	XA18	25	XA38	25
A7	1	A27	2	A47	17	J14	23	XA19	25	XA39	25
A8	1	A28	2	A48	18	S1	24	XA20	25	XA40	25
A9	1	A29	2	B1	19	XA1	25	XA21	25	XA41	25
A10	1	A30	2	B2	19	XA2	25	XA22	25	XA42	25
A11	1	A31	3	DL1	20	XA3	25	XA23	25	XA43	25
A12	1	A32	3	FL11	21	XA4	25	XA24	25	XA44	25
A13	1	A33	4	FL12	21	XA5	25	XA25	25	XA45	25
A14	1	A34	5	FL13	21	XA6	25	XA26	25	XA46	25
A15	1	A35	6	J2	22	XA7	25	XA27	25		
A16	1	A36	7	J3	23	XA8	25	XA28	25		
A17	1	A37	8	J4	23	XA9	25	XA29	25		
A18	1	A38	9	J5	23	XA10	25	XA30	25		
A19	1	A39	10	J6	23	XA11	25	XA31	25		
A20	1	A40	11	J7	23	XA12	25	XA32	25		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3.

EL50D084

Figure 47. Processor, Radar Signal CM-374/APS-94D Unit 3 (Sheet 4 of 4).

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY REQ IN UNIT
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	USABLE ON CODE	UNIT	
						GROUP 03 PROCESSOR, RADAR SIGNAL CA-374/APS-94D, UNIT 3		
47	1	PAFDL		SMD701221	80063	CIRCUIT CARD ASSY.....	EA	20
47	2	PAFDL	5941-00-248-4959	SMD701222	80063	CIRCUIT CARD ASSEMB.....	EA	10
47	3	PAFDL	5841-00-248-4960	SMD701223	80063	CIRCUIT CARD ASSEMB.....	EA	2
47	4	PAFDL	5841-00-248-4961	SMD701224	80063	CIRCUIT CARD ASSEMB.....	EA	1
47	5	PAFDL		SMD701225	80063	CIRCUIT CARD ASSY.....	EA	1
47	6	PAFDL		SMD701226	80063	AMPLIFIER, VIDEO.....	EA	1
47	7	PAFDL	5941-00-438-7542	SMD701227	80063	GENERATOR, SINE.....	EA	1
47	8	PAFDL		SMD701228	80063	CIRCUIT CARD ASSY.....	EA	1
47	9	PAFDL	5841-00-248-4957	01P08238A001	94990	CIRCUIT CARD ASSY.....	EA	1
47	10	PAFDL		SMD701230	80063	OSCILLATOR, RF.....	EA	1
47	11	PAFDL	5841-00-248-4956	01P08244A001	94990	CIRCUIT CARD ASSY.....	EA	2
47	12	PAFDL	5841-00-248-4955	SMD701232	80063	CIRCUIT CARD ASSEMB.....	EA	1
47	13	PAFDL	5841-00-248-4952	01P08250A001	94990	CIRCUIT CARD ASSY.....	EA	1
47	14	PAFDL	5841-00-248-4953	SMD701234	80063	CIRCUIT CARD ASSY.....	EA	1
47	15	PAFDL	5841-00-248-4954	SMD701235	80063	CIRCUIT CARD ASSY.....	EA	1
47	16	PAFDL	5841-00-240-4949	01P08259A001	94990	CIRCUIT CARD ASSY.....	EA	1
47	17	PAFDL	6130-00-439-1860	SMD701286	80063	POWER SUPPLY.....	EA	1
47	18	PAFFF		SMD701287	80063	FILTER ASSY, ELEC.....	EA	1
47	19	PADZZ		SMA702299-1	80063	FAN VANE AXIAL.....	EA	2
47	20	PADZZ		SMA701768	80063	DELAY LINE.....	EA	1
47	21	PAFZZ	5841-00-231-0369	SMT702929	80063	FILTER ASSEMBLY.....	EA	3
47	22	PADZZ		SMA702814	80063	CONNECTOR, RCPT, ELEC.....	EA	1
47	23	PADZZ	5935-00-997-8026	M39012-24-0002	81349	CONNECTOR, RECEPT.....	EA	12
47	24	PADZZ		M24236-1NNNH	81349	SWITCH, THERMOSTATIC.....	EA	1
47	25	PADZZ	5935-00-722-7845	M21097-1-163	81349	CONNECTOR, RECEPT.....	EA	46
47	26	XDDZZ		SMT703014	80063	PLATE, INSTRUCTION.....	EA	3
47	27	XDDZZ		SMT703004	80063	BRACKET, CABLE.....	EA	1
47	28	PADZZ		SMA701341	80063	DESSICANT, CANTR.....	EA	1
47	29	XDDZZ		SMT701540	80063	BRACKET, ANGLE.....	EA	1
47	30	PADZZ	4820-00-764-8387	SMA702272	80063	VALVE, PRESSURE E.....	EA	1
47	31	XDDZZ		MS29513-021	96906	PACKING, PREFORMED.....	EA	1
47	32	XDDZZ	5305-00-054-6651	MS15957-27	96906	SCREW, MACHINE.....	EA	2
47	33	XDDZZ	5310-00-722-5990	MS15955-805	96906	WASHER, FLAT.....	EA	2
47	34	XDDZZ	5310-00-807-1473	MS21042L08	96906	NUT, SELF-LOCKING.....	EA	4
47	35	PADZZ		SMA702425-3	80063	SHOCK ABSORBER.....	EA	4
47	36	XDDZZ	5305-00-082-6721	MS15957-81	96906	SCREW, MACHINE.....	EA	4
47	37	XDDZZ		MS35330-139	96906	WASHER, LOCK.....	EA	4
47	38	XDDZZ	5310-00-582-5677	MS15955-810	96906	WASHER, FLAT.....	EA	4

SECTION II

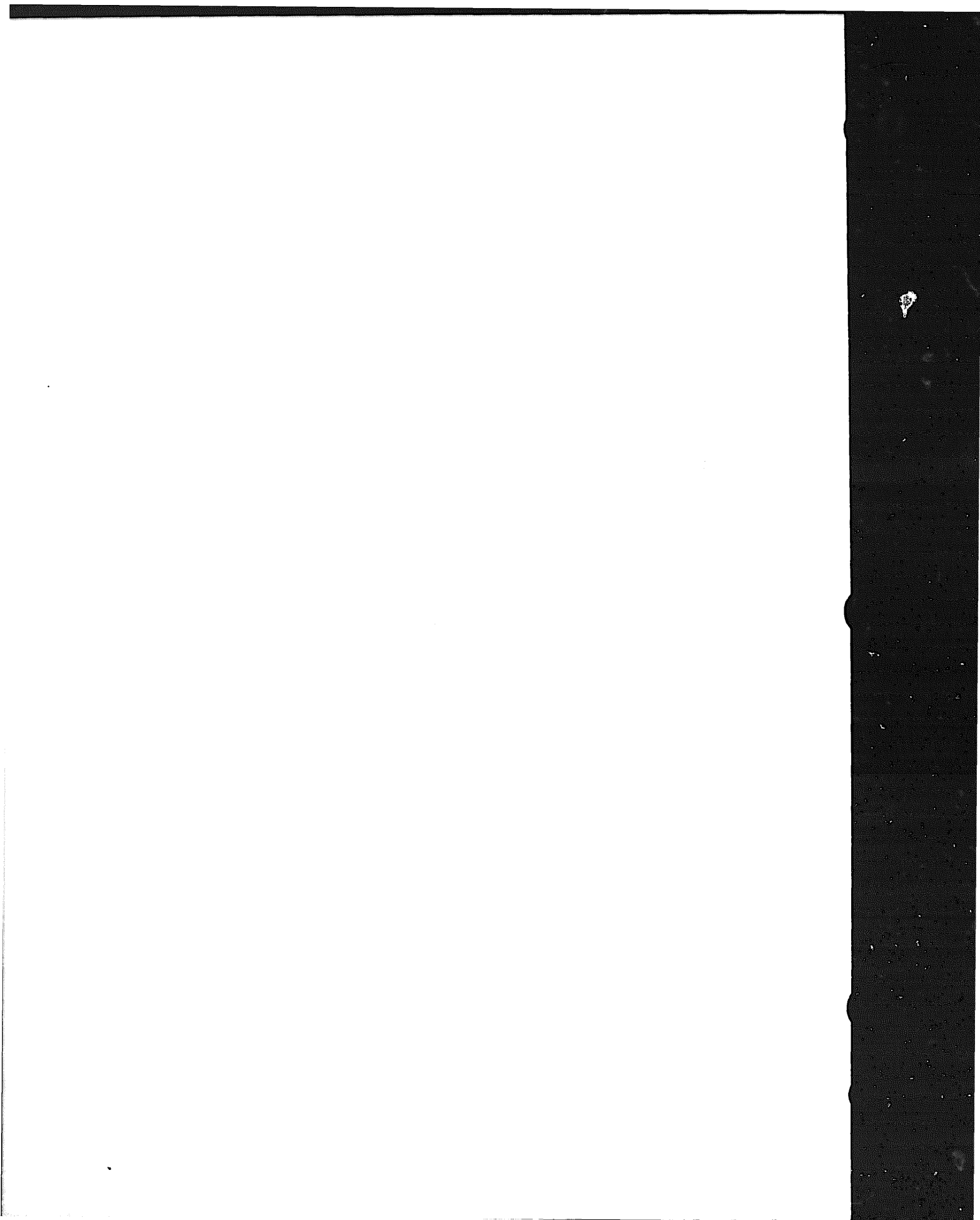
TM 11-5895-967-30P

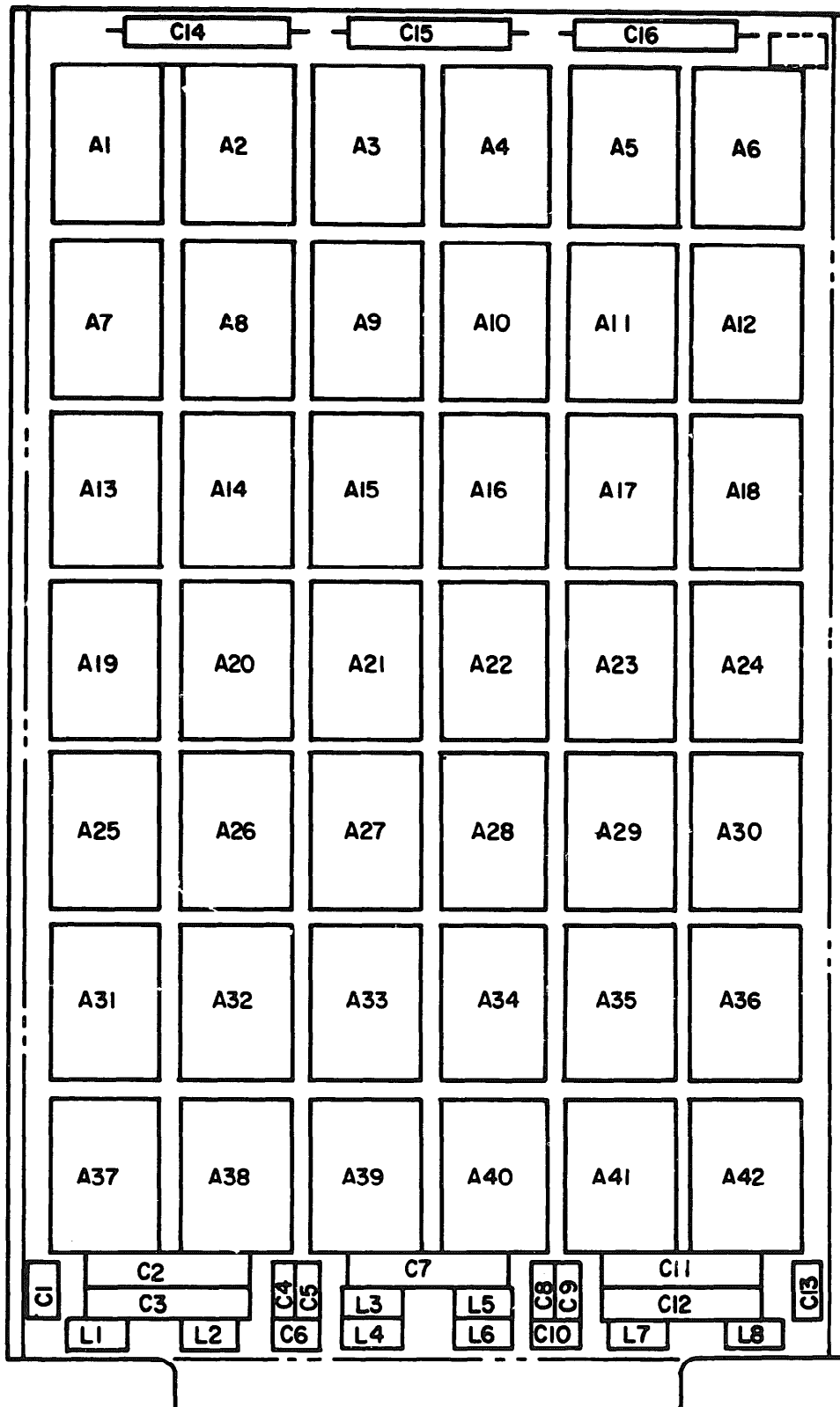
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	FUNCTIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
47	39	XDUZL		SNC702034	80063	TERMINAL STRIP.....		EA 4
47	40	XDUZL		SNC703013	80063	PLATE, INSTRUCTION.....		EA 3
47	41	PAFZL		SNC701915	80063	GASKET.....		EA 2
47	42	XDUZL		SMA701393-5	80063	SCREEN, MACHINE.....		EA 6
47	43	ADDZL	5305-00-054-6668	MS51957-43	96906	SCREEN, MACHINE.....		EA 6
47	44	XDUZL	5330-00-060-9601	MS1590C00R	80205	PACKING WITH NET.....		EA 6
47	45	XDUZL		SMD701511	80663	BRAKET, MOUNTING.....		EA 1
47	46	PADZL	5910-00-857-2123	CR700H152H	81349	CAPACITOR, FIXER.....		EA 3
47	47	ADDZL	5305-00-984-4983	MS35206-226	96906	SCREEN, MACHINE.....		EA 4
47	48	XDUZL	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT.....		EA 4
47	49	XDUZL	5310-00-0045-4007	MS35330-41	96906	WASHER, LOCK.....		EA 4
47	50	XDUZL		SNC702763	80063	GRILLE, METAL.....		EA 1
47	51	XDUZL	5305-00-054-5646	MS51957-12	96906	SCREEN, MACHINE.....		EA 15
47	52	XDUZL	5310-00-933-8118	MS35330-135	96906	WASHER, LOCK.....		EA 114
47	53	ADDZL		SMA701835-5	80063	TERMINAL STUD.....		EA 15
47	54	PADZL		SMA701835-2	80063	CONNECTOR, RECEPT.....		EA 2
47	55	ADDZL	5340-00-956-5367	R39012-25-0006	81349	CAP AND CHAIN.....		EA 5
47	56	XDUZL	5305-00-054-5647	MS51957-13	96906	SCREEN, MACHINE.....		EA 2
47	57	XDFZL	5305-00-719-5339	MS51963-22	96906	SETSCREW.....		EA 6
47	58	PAFZL	5841-00-231-0363	SMB702926	80063	ADAPTER, FILTER.....		EA 3
47	59	XDUZL		SNC701921	80063	PLATE, IDENT.....		EA 1
47	60	ADDZL	5305-00-054-5648	MS51957-14	96906	SCREEN, MACHINE.....		EA 4
47	61	XDUZL		MS21043L04	96906	NUT, SELF-LOCKING, HEXAGON.....		EA 4
47	62	XDUZL		SNC702253	80063	HANDLE, BODY.....		EA 1
47	63	XDUZL		SMD701689	80063	COVER, ACCESS CHAS.....		EA 1
47	64	XDUZL		SMD701919-4	80063	PLATE, IDENT.....		EA 1
47	65	ADDZL		SMA701396-4	80063	SCREEN, MACHINE.....		EA 4
47	66	XDUZL	5310-00-813-6950	NAS...91-C02H	80205	NUT, SELF-LOCKING.....		EA 4
47	67	ADDZL		SMD701993	80063	CHASSIS, ELEC EQPT.....		EA 1
47	68	PADZL	5325-00-185-0017	MS35485-33	96906	GROMMET, RUBBER.....		EA 1
47	69	PADZL	5995-00-232-6557	SMD702744	80063	CABLE ASSEMBLY, S.....		EA 1
47	70	ADDZL		SMB660644	80063	KEY, POLARIZING.....		EA 46
47	71	XDUZL		SMB660629	80063	SCREEN, MACHINE.....		EA 92
47	72	XDUZL	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....		EA 110
47	73	XDUZL	5310-00-934-9748	MS35449-244	96906	NUT, PLAIN, HEXAGO.....		EA 96
47	74	XDUZL		SNC701610	80063	INSULATOR, CLAMP.....		EA 8
47	75	XDUZL		SMD702195	80063	TUBE, COPPER ALLOY.....		EA 4
47	76	XDUZL	5305-00-054-6654	MS51957-30	96906	SCREEN, MACHINE.....		EA 17
47	77	ADDZL	5310-00-0045-5205	MS15795-906	96906	WASHER, FLAT.....		EA 16
47	78	XDUZL		SNC701620	80063	INSULATOR.....		EA 8

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) I/O NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
47	79	XDDZZ		SM0701690	80063	COVER, ACCESS CHAS.....	EA	1
47	80	XDFZZ	5305-00-054-5650	MS51957-16	96906	SCREEN, MACHINE.....	EA	10
47	81	PAFZZ	5330-00-966-8883	MS1998C04Y	80205	PACKING WITH RET.....	EA	10
47	82	XDDZZ		SM0701840	80063	TERMINAL, LUG.....	EA	1
47	83	XDDZZ	5305-00-054-5649	MS51957-15	96906	SCREEN, MACHINE.....	EA	4
47	84	XDDZZ	5310-00-723-9676	MS620C6L	80205	WASHER, FLAT.....	EA	4
47	85	XDDZZ		MS51957-18	96906	SCREEN, MACHINE.....	EA	2
47	86	XDDZZ		SM0702097	80063	SPACER, SLEEVE.....	EA	2
47	87	PADZZ	5325-00-274-6100	MS35489-14	96906	GROMMET, RUBBER.....	EA	1
47	88	XDDZZ		MS21943L06	96906	NUT, SLFLKG, HEXAGON.....	EA	1
47	89	XDDZZ	5340-00-570-8271	MS25281-8	96906	CLAMP, CABLE.....	EA	1
47	90	XDDZZ	5940-00-827-2653	MS7706E-2	96906	TERMINAL, LUG.....	EA	1
47	91	XDDZZ	5310-00-929-6395	MS3533B-136	96906	WASHER, LOCK.....	EA	1
47	92	XDDZZ		MS35649-264	96906	NUT, PLAIN, HEXAGO.....	EA	1
47	93	PADZZ		SM0701861	80063	CABLE ASSY, SP, ELE.....	EA	1





NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A1-3A20.
EL50D085

Figure 48. Circuit Card Assembly. 3A1 through 3A20 (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A1	1	A18	1	A35	1	C10	2
A2	1	A19	1	A36	1	C11	3
A3	1	A20	1	A37	1	C12	3
A4	1	A21	1	A38	1	C13	2
A5	1	A22	1	A39	1	C14	3
A6	1	A23	1	A40	1	C15	3
A7	1	A24	1	A41	1	C16	3
A8	1	A25	1	A42	1	L1	4
A9	1	A26	1	C1	2	L2	4
A10	1	A27	1	C2	3	L3	4
A11	1	A28	1	C3	3	L4	4
A12	1	A29	1	C4	2	L5	4
A13	1	A30	1	C5	2	L6	4
A14	1	A31	1	C6	2	L7	4
A15	1	A32	1	C7	3	L8	4
A16	1	A33	1	C8	2		
A17	1	A34	1	C9	2		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A1 THRU 3A20.**

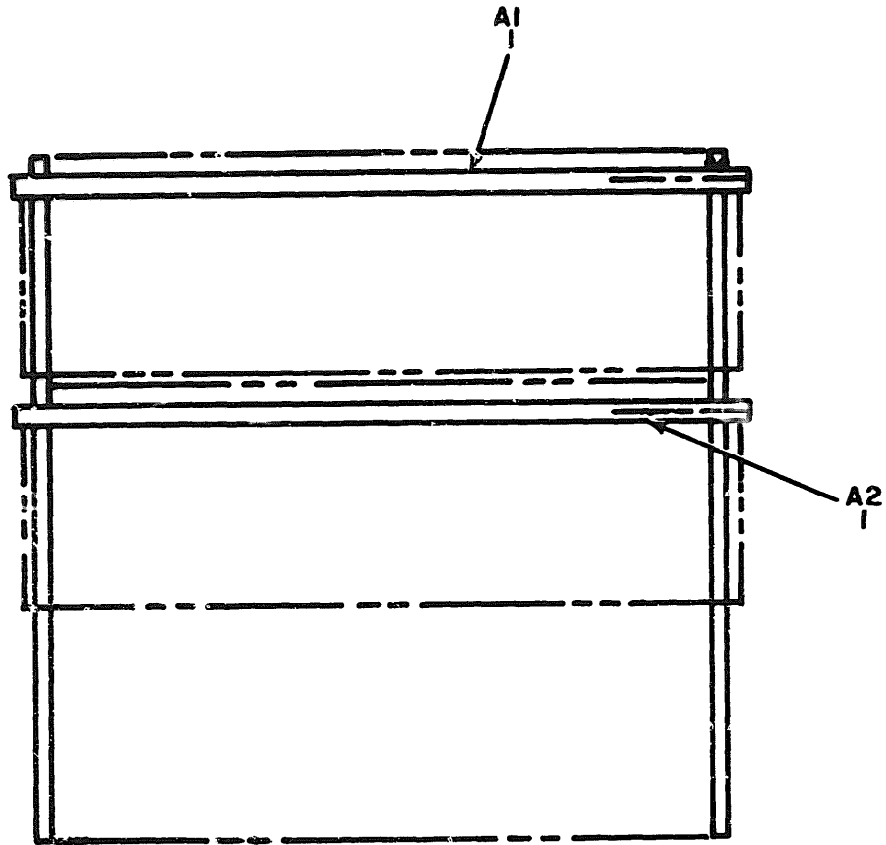
EL50D086

Figure 48. Circuit Card Assembly, 3A1 through 3A20 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	(C) BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE UN CODE	QTY INC % UNCT
						GROUP 0301 CIRCUIT CARD ASSEMBLY. 3A1 THROUGH 3A20		
48	1	PADDL		SMC761246	UC963	CIRCUIT BOARD ASSY.....	EA	42
48	2	PADZZ	5910-00-113-5499	LK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	0
48	3	PAUZZ		M39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	0
48	4	PADZZ	5950-00-96.3-9174	MS75088-7	96906	COIL, RADIO FREQUENC.....	EA	0



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A1A1 THRU 3A1A42.**

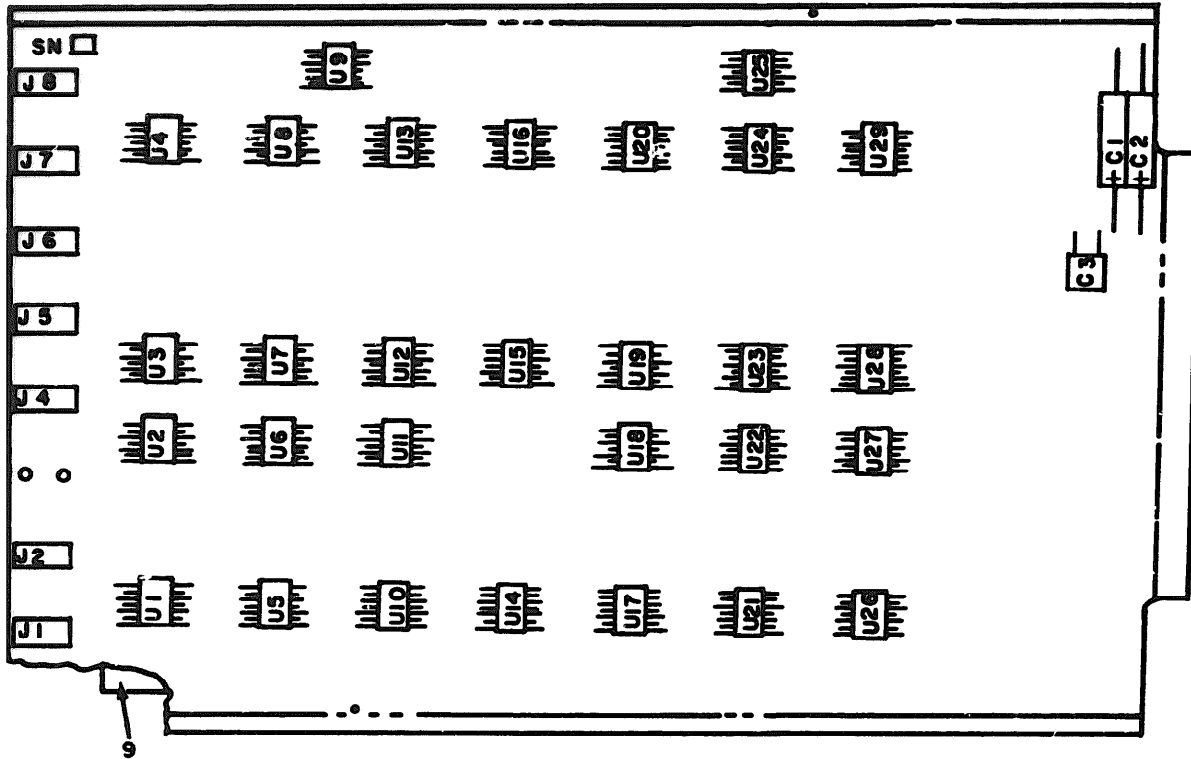
EL50D087

Figure 49. Circuit Card Assembly, 3A1A1 through 3A1A42.

SECTION II

TM 11-5895-967-30P

ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCN	DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(1) FIG NO.	(2) ITEM NO.								
49	1	PADLL		01P08239A001	94990	GROUP 030101 CIRCUIT CARD ASSEMBLY 3A1A1 THROUGH 3A1A42 CIRCUIT CARD ASSY		EA	2



**NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A21- 3A30**

EL500088

Figure 50. Circuit Card Assembly, 3A21 through 3A30 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U11	6
C2	1	U12	7
C3	2	U13	8
J1	3	U14	6
J2	4	U15	7
J4	4	U16	8
J5	5	U17	6
J6	5	U18	6
J7	5	U19	7
J8	5	U20	8
U1	6	U21	6
U2	6	U22	6
U3	7	U23	7
U4	8	U24	8
U5	6	U25	6
U6	6	U26	6
U7	7	U27	6
U8	8	U28	7
U9	6	U29	8
U10	6		

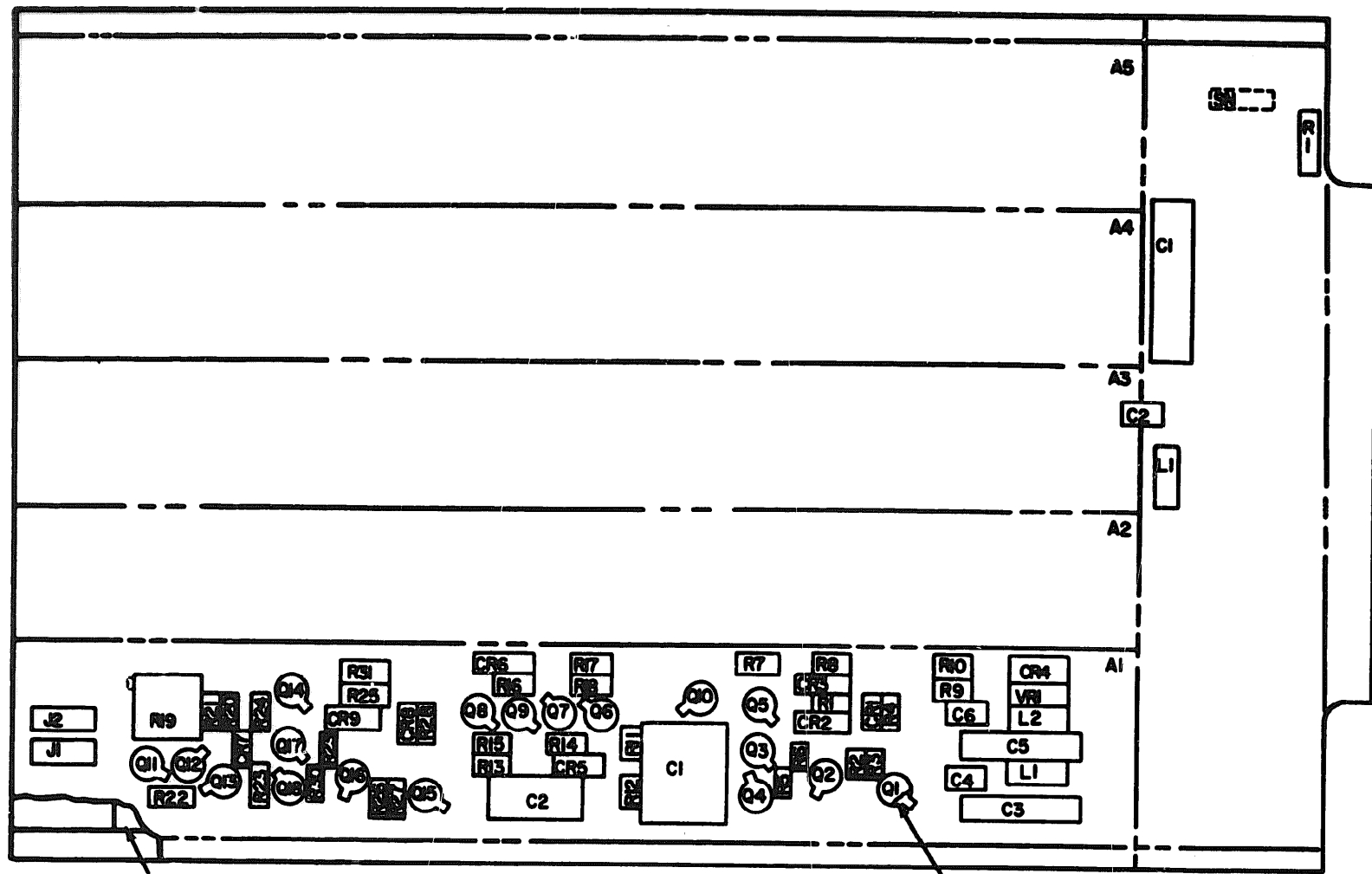
**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A21-3A30 EL500089**

Figure 50. Circuit Card Assembly, 3A21 through 3A30 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION			(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	(c) SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION	USABLE ON CODE	U/A	QTY INC IN UNIT
GROUP 0302 CIRCUIT CARD ASSEMBLY, 3A21 THROUGH 3A10									
50	1	PAD22		A39006-01-2232	81349	CAPACITOR, FIXED, ELE.....		EA	2
50	2	PAD22	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....		EA	1
50	3	PAD22		H39024-11-03	81349	JACK, TIP.....		EA	1
50	4	PAD22		H39024-11-05	81349	JACK, TIP.....		EA	2
50	5	PAD22		H39024-11-08	81349	JACK, TIP.....		EA	4
50	6	PAD22		SMA702235	80063	INTEGRATED CIRCUIT.....		EA	15
50	7	PAD22		SMA702233	80063	INTEGRATED CIRCUIT.....		EA	7
50	8	PAD22	5942-00-463-3207	SMA702237	80063	MICRO CIRCUIT, DIG.....		EA	7
50	9	PAD22	5841-00-845-9988	SMA702427	80063	DAMPENER, VIBRATI.....		EA	1



NOTE: 1. REFERENCE DESIGNATIONS FOR A2 THRU A5 ARE IDENTICAL TO A1
 2. FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A31 AND 3A32

Figure 51. Circuit Card Assembly 3A31 and 3A32 (Sheet 1 of 2).

EL500090

5-11 W1

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
AI THRU A5		AI THRU A5		AI THRU A5		AI THRU A5		C1	33
C1	1	Q1	8	R2	14	R21	13	C2	4
C2	2	Q2	8	R3	15	R22	30	L1	7
C3	3	Q3	8	R4	16	R23	31	R2	34
C4	4	Q4	8	R5	17	R24	31		
C5	3	Q5	9	R6	17	R25	13		
C6	4	Q6	10	R7	18	R26	14		
CR1	5	Q7	10	R8	19	R27	15		
CR2	5	Q8	9	R9	20	R28	16		
CR3	5	Q9	9	R10	21	R29	17		
CR4	5	Q10	11	R11	22	R30	17		
CR5	5	Q11	10	R12	23	R31	31		
CR6	5	Q12	12	R13	24	VRI	32		
CR7	5	Q13	12	R14	25				
CR8	5	Q14	10	R15	26				
CR9	5	Q15	8	R16	13				
J1	6	Q16	8	R17	18				
J2	6	Q17	8	R18	27				
L1	7	Q18	8	R19	28				
L2	7	R1	13	R20	29				

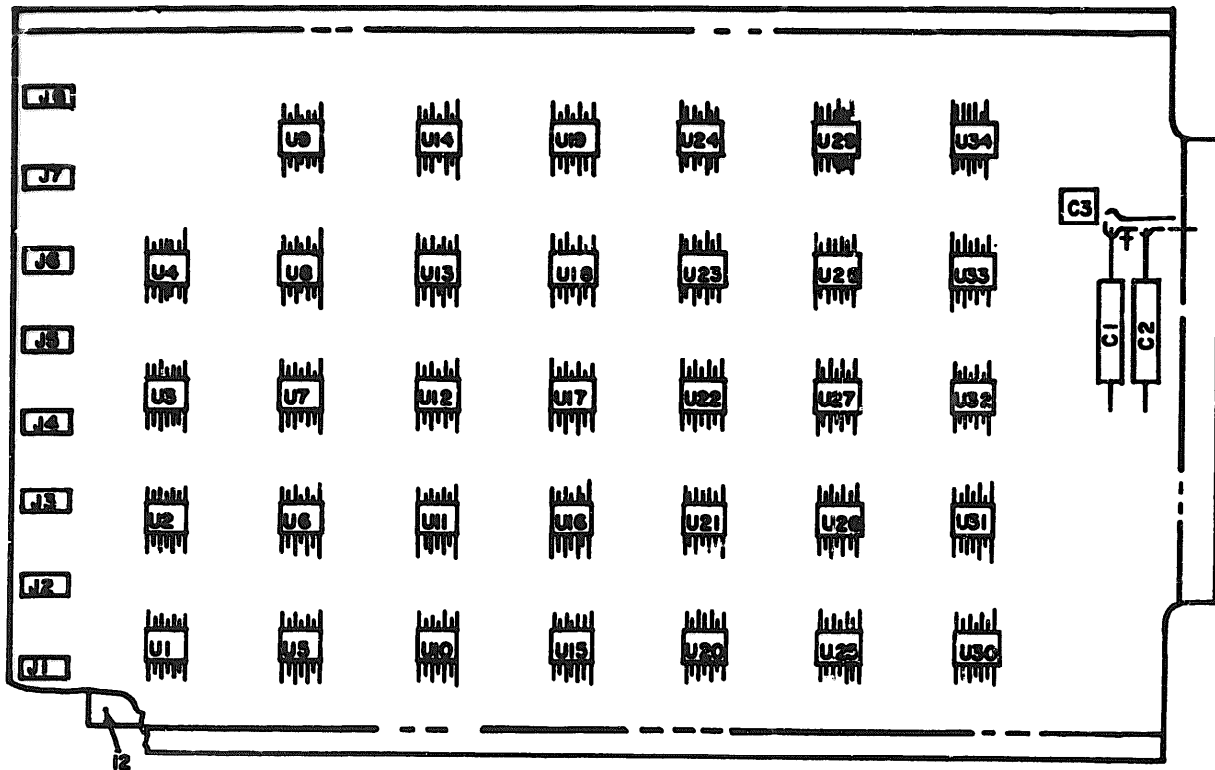
NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 3A31 AND 3A32

EL50D091

Figure 51. Circuit Card Assembly, 3A31 and 3A32 (Sheet 2 of 2)

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY SAC IN UNIT
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM		U/M	UNIT
GROUP 0303 CIRCUIT CARD ASSEMBLY, 3A31 AND 3A32								
51	1	PADZZ	5910-00-460-0052	CK06FD471J03	01349	CAPACITOR, FIXED,	EA	2
51	2	PADZZ		H39003-01-3012	01349	CAPACITOR, FIXED, ELE.	EA	9
51	3	PADZZ		H39006-01-2232	01349	CAPACITOR, FIXED, ELE.	EA	10
51	4	PADZZ	5910-00-113-5499	CK06BK104K	01349	CAPACITOR, FIXED, CER.	EA	10
51	5	PADZZ	5910-00-938-1135	JAN1M4149	01349	SEMICONDUCTOR DEVIC.	EA	45
51	6	PADZZ		H39024-11-05	01349	JACK, TIP.	EA	10
51	7	PADZZ	5950-00-943-9174	H575066-7	94906	COIL, RADIO FREQUENC.	EA	10
51	8	PADZZ	5941-00-926-0237	JAN2M2349A	01349	TRANSISTOR.	EA	40
51	9	PADZZ	5961-00-226-0584	JAN2M2222	01349	TRANSISTOR.	EA	15
51	10	PADZZ	5961-00-911-6015	JAN2M251A	01349	TRANSISTOR.	EA	20
51	11	PADZZ	5961-00-883-6386	2M4223	00131	TRANSISTOR.	EA	5
51	12	PADZZ	5961-00-926-0135	JAN2M2401	01349	TRANSISTOR.	EA	10
51	13	PADZZ	5905-00-924-3317	RC05CF152J	01349	RESISTOR, FIXED, C.	EA	20
51	14	PADZZ	5905-00-940-2668	RC05CF272J	01349	RESISTOR, FIXED, C.	EA	10
51	15	PADZZ		RC05CF201J	01349	RESISTOR, FID. CAPSN.	EA	10
51	16	PADZZ	5905-00-126-6694	RC05CF101J	01349	RESISTOR, FIXED, C.	EA	10
51	17	PADZZ	5905-00-905-7634	RC05CF021J	01349	RESISTOR, FIXED, C.	EA	20
51	18	PADZZ	5905-00-180-8315	RCR05C601J5	01349	RESISTOR, FIXED, COMP.	EA	10
51	19	PADZZ	5905-00-923-3554	RC05CF102J	01349	RESISTOR, FIXED, C.	EA	5
51	20	PADZZ	5905-00-914-2089	RC05CF502J	01349	RESISTOR, FIXED, C.	EA	5
51	21	PADZZ	5905-00-924-3281	RC05CF122J	01349	RESISTOR, FIXED, C.	EA	5
51	22	PADZZ	5905-00-782-4185	RC05CF221J	01349	RESISTOR, FIXED, C.	EA	5
51	23	PADZZ	5905-00-942-3744	RC05CF022J	01349	RESISTOR, FIXED, C.	EA	5
51	24	PADZZ	5905-00-617-5091	RCR05C472J5	01349	RESISTOR, FIXED, COMP.	EA	5
51	25	PADZZ		RCR05C113J5	01349	RESISTOR, FIXED, COMP.	EA	5
51	26	PADZZ	5905-00-782-4107	RC05CF471J	01349	RESISTOR, FIXED, C.	EA	5
51	27	PADZZ	5905-00-233-3664	RCR05C910J5	01349	RESISTOR, FIXED, COMP.	EA	5
51	28	PADZZ	5905-00-889-0472	RT22C2P103	01349	RESISTOR, VARIABLE.	EA	5
51	29	PADZZ	5905-00-926-8453	RC05CF301J	01349	RESISTOR, FIXED, C.	EA	5
51	30	PADZZ	5905-00-948-2594	RC05CF101J	01349	RESISTOR, FIXED, C.	EA	5
51	31	PADZZ	5905-00-914-2090	RC05CF501J	01349	RESISTOR, FIXED, C.	EA	15
51	32	PADZZ	5961-00-852-7549	JAN1M754A	01349	SEMICONDUCTOR DEVIC.	EA	5
51	33	PADZZ		H39006-01-3071	01349	CAPACITOR, FIXED, ELE.	EA	1
51	34	PADZZ	5905-00-106-1249	RCR07C510J5	01349	RESISTOR, FIXED, C.	EA	1
51	35	XDUZZ		SMA702426-10	00063	ROUTING PAD, ELEC.	EA	90
51	36	PADZZ	5905-00-86-9988	SMA702427	00063	DAMPENER, VIBRATI.	EA	1



NOTE : FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 3A33

EL503092

Figure 52. Circuit Card Assembly 3A33 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U5	7	U20	7
C2	1	U6	8	U21	7
C3	2	U7	8	U22	7
J1	3	U8	8	U23	7
J2	4	U9	8	U24	7
J3	4	U10	11	U25	11
J4	5	U11	11	U26	11
J5	5	U12	11	U27	11
J6	5	U13	11	U28	11
J7	6	U14	11	U29	11
J8	6	U15	11	U30	7
U1	7	U16	11	U31	7
U2	8	U17	11	U32	7
U3	9	U18	11	U33	7
U4	10	U19	11	U34	7

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A33**

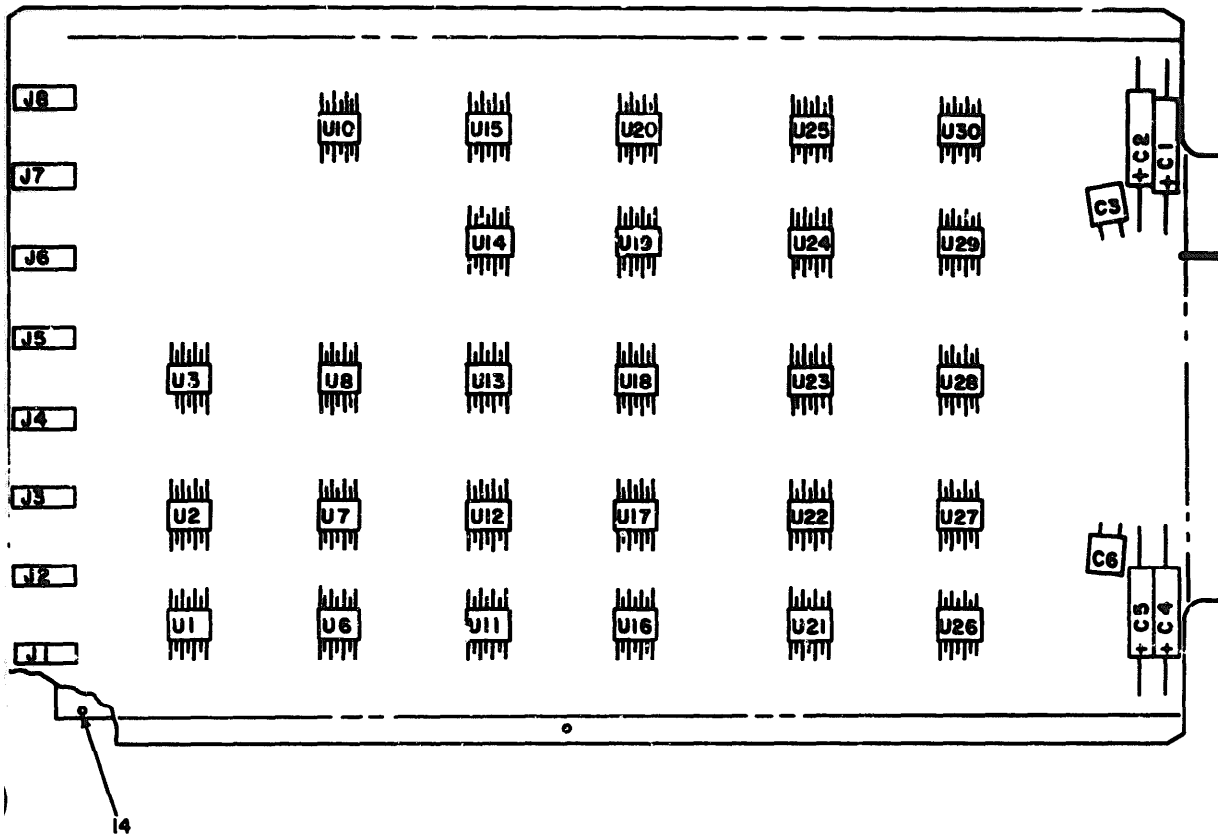
EL50D093

Figure 52. Circuit Card Assembly, 3A33 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QTY	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
FIG NO.	ITEM NO.	QTY						
GROUP 0304 CIRCUIT CARD ASSEMBLY, 2A33								
52	1	PAD22	5910-00-022-2760	A39006-01-2232	81349	CAPACITOR, FIXED, ELE	EA	2
52	2	PAD22		CK048X. C	81349	CAPACITOR, FIXED, CER	EA	1
52	3	PAD22		H39024-11-83	81349	JACK, TIP.....	EA	1
52	4	PAD22		H39024-11-85	81349	JACK, TIP.....	EA	2
52	5	PAD22		H39024-11-88	81349	JACK, TIP.....	EA	3
52	6	PAD22		H39024-11-82	81349	JACK, TIP.....	EA	2
52	7	PAD22		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	12
52	8	PAD22		SMA702238	80063	INTEGRATED CIRCUIT.....	EA	9
52	9	PAD22		S8870M	10324	MICROCIRCUIT, DIGITA.....	EA	1
52	10	PAD22		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	1
52	11	PAD22		SMA702259	80063	INTEGRATED CIRCUIT.....	EA	15
52	12	PAD22	5841-00-865-9980	SAC702427	80063	DAMPENER, VIBRATI.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A34

EL500094

Figure 53. Circuit Card Assembly, 3A34 (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	J2	4	U1	6	U11	6	U8	8	U25	12
C2	1	J3	4	U2	7	U12	10	U19	12	U26	6
C3	2	J4	5	U3	8	U13	8	U20	13	U27	10
C4	1	J5	5	U6	6	U14	7	U21	6	U28	10
C5	1	J6	5	U7	6	U15	6	U22	13	U29	9
C6	2	J7	5	U8	8	U16	6	U23	8	U30	6
J1	3	J8	5	U10	9	U17	11	U24	12		

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A34. **EL50D095**

Figure 53. Circuit Card Assembly, 3A34 (Sheet 2 of 2).

SECTION II

TM 11-5895-967-30P

(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.							
GROUP 0305 CIRCUIT CARD ASSEMBLY, 3A34								
53	1	PADZZ	5910-00-113-5496	M39006-01-2232	81349	CAPACITOR, ELCTLT.....	EA	4
53	2	PADZZ		CK068X104K	81349	CAPACITGR, FIXED, CER.....	EA	2
53	3	PADZZ		M39024-11-03	81349	JACK, TIP.....	EA	1
53	4	PADZZ		M39024-11-05	81349	JACK, TIP.....	EA	2
53	5	PAUZZ		M39024-11-06	81349	JACK, TIP.....	EA	5
53	6	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	9
53	7	PAUZZ		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	2
53	8	PAUZZ		SMA702238	80063	INTEGRATED CIRCUIT.....	EA	5
53	9	PADZZ	5962-00-463-3207	SMA702237	80063	MICROCIRCUIT, DIG.....	EA	2
53	10	PADZZ		SMA702240	80063	INTEGRATED CIRCUIT.....	EA	3
53	11	PADZZ		SMA702241	80063	INTEGRATED CIRCUIT.....	EA	1
53	12	PADZZ		S8870W	18324	MICROCIRCUIT, DIGITA.....	EA	3
53	13	PADZZ		SMA702236	80063	INTEGRATED CIRCUIT.....	EA	2
53	14	PADZZ	5841-00-865-9988	SNC702427	80063	DAMPENER 4/BRATI.....	EA	1

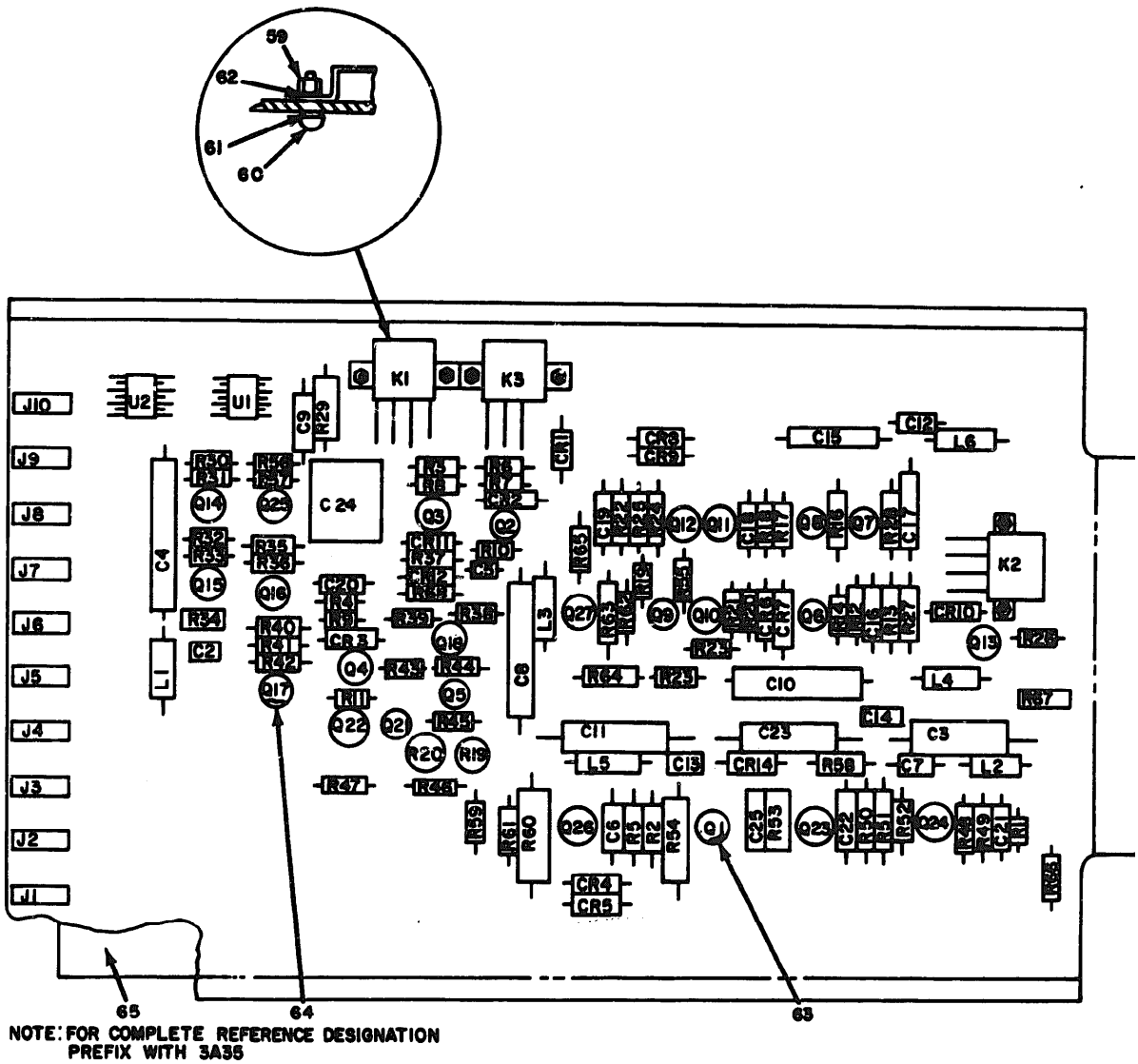


Figure 54. Amplifier, Video, 3A35 (Sheet 1 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C2	1	C22	8	J4	12	Q5	18	Q25	17	R18	38
C3	2	C23	2	J5	12	Q6	19	Q26	16	R19	39
C4	2	C24	9	J6	11	Q7	17	Q27	18	R20	24
C5	1	C25	6	J7	12	Q8	17	R1	22	R21	24
C6	3	CR1	10	J8	13	Q9	17	R2	23	R22	26
C7	1	CR2	10	J9	12	Q10	17	R3	24	R23	40
C8	2	CR3	10	J10	12	Q11	17	R4	25	R24	41
C9	4	CR4	10	K1	14	Q12	18	R5	26	R25	23
C10	5	CR5	10	K2	14	Q13	18	R6	27	R26	39
C11	2	CR6	10	K3	14	Q14	17	R7	28	R27	42
C12	1	CR7	10	L1	15	Q15	20	R8	29	R28	43
C13	1	CR8	10	L2	15	Q16	20	R9	30	R29	44
C14	1	CR9	10	L3	15	Q17	20	R10	31	R30	45
C15	2	CR10	10	L4	15	Q18	17	R11	32	R31	45
C16	6	CR11	10	L5	15	Q19	18	R12	29	R32	45
C17	7	CR12	10	L6	15	Q20	18	R13	33	R33	45
C18	8	CR14	10	Q1	16	Q21	18	R14	34	R34	45
C19	3	J1	11	Q2	17	Q22	18	R15	35	R34	45
C20	1	J2	12	Q3	17	Q23	18	R16	36	R36	45
C21	7	J3	11	Q4	18	Q24	21	R17	37	R37	46

NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A35

EL50D097

Figure 54. Amplifier, Video, 3A35 (Sheet 2 of 3)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
R38	47	R58	54
R39	46	R59	22
R40	45	R60	53
R41	45	R61	30
R42	25	R62	22
R43	22	R63	55
R44	22	R64	41
R45	29	R65	23
R46	32	R66	56
R47	32	R67	56
R48	48	R68	56
R49	49	U1	57
R50	50	U2	58
R51	51		
R52	46		
R53	52		
R54	53		
R55	22		
R56	39		
R57	39		

**NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A35**

EL 500098

Figure 54. Amplifier, Video, 3A35 (Sheet 3 of 3)

SECTION II

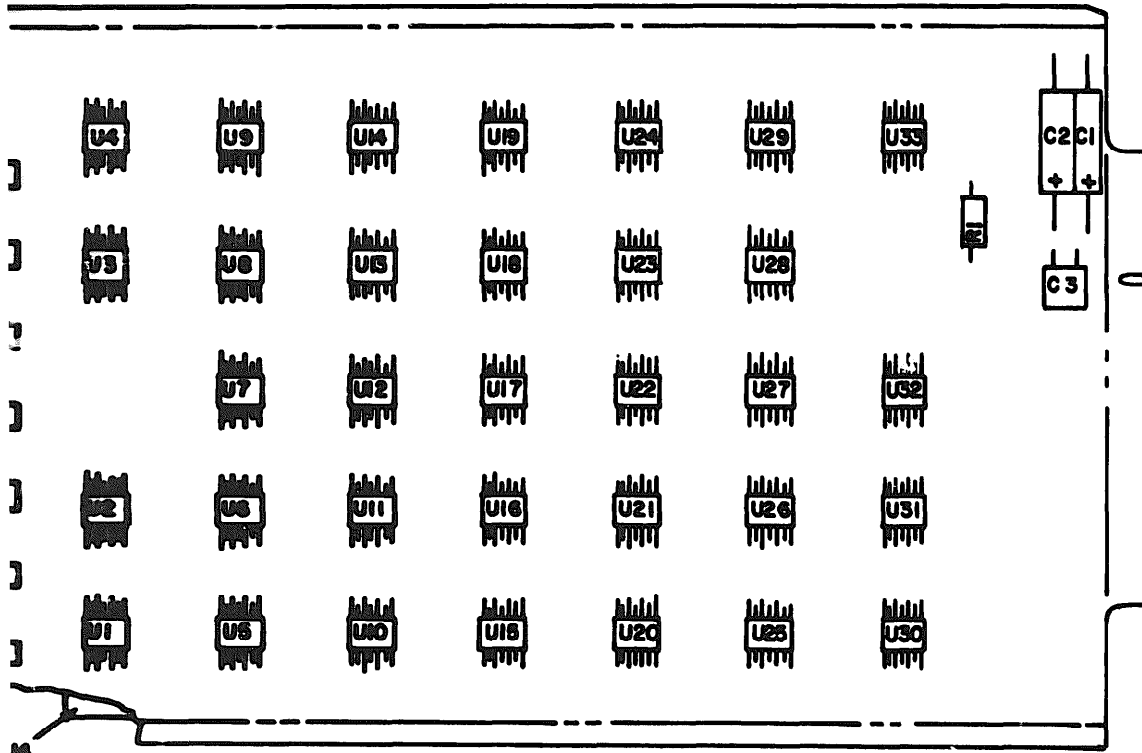
TM11-5895-967-30P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCBM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0306 AMPLIFIER, VIDEO 3A35								
54	1	PADZZ	5910-00-113-5699	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	7
54	2	PADZZ		H39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	6
54	3	PADZZ	5910-00-007-3974	H39003-01-2991	81349	CAPACITOR, ELCTLT.....	EA	2
54	4	PADZZ		CM05FU201J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
54	5	PADZZ		H39006-01-3071	81349	CAPACITOR, FIXED, ELE.....	EA	1
54	6	PADZZ	5910-01-043-0892	CMR05F101600R	81349	CAPACITOR, FIXED, MIC.....	EA	2
54	7	PADZZ	5910-00-412-9235	CSR13C107ML	81349	CAPACITOR, ELCTLT.....	EA	2
54	8	PADZZ	5910-00-936-7605	CM09CD150J03	81349	CAPACITOR, FIXED.....	EA	2
54	9	PADZZ		CMR06F681600R	81349	CAPACITOR, FIXED, MIC.....	EA	1
54	10	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....	EA	13
54	11	PADZZ		H39024-11-02	81349	JACK, TIP.....	EA	3
54	12	PADZZ		H39024-11-05	81349	JACK, TIP.....	EA	6
54	13	PADZZ		H39024-11-03	81349	JACK, TIP.....	EA	1
54	14	PADZZ	5945-00-009-3116	MS757-19-019	81349	RELAY, ELECTROMAGNET.....	EA	3
54	15	PADZZ	5950-00-943-9174	MS75088-7	96906	COIL, RADIO FREQUENC.....	EA	6
54	16	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR.....	EA	2
54	17	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	10
54	18	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	10
54	19	PADZZ	5961-00-926-0135	JAN2N248A	81349	TRANSISTOR.....	EA	1
54	20	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR.....	EA	3
54	21	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR.....	EA	1
54	22	PADZZ	5905-00-948-2596	RC05GF101J	81349	RESISTOR, FIXED, C.....	EA	6
54	23	PADZZ	5905-00-114-0710	RCR07G331J5	81349	RESISTOR, FIXED, C.....	EA	3
54	24	PADZZ	5905-00-922-7215	RC05GF103J	81349	RESISTOR, FIXED, C.....	EA	3
54	25	PADZZ		RCR05681J55	81349	RESISTOR, FIXED, COMP.....	EA	2
54	26	PADZZ	5905-00-904-5390	RC05GF473J	81349	RESISTOR, FIXED, C.....	EA	2
54	27	PADZZ	5905-00-924-3281	RC05GF122J	81349	RESISTOR, FIXED, C.....	EA	1
54	28	PADZZ	5905-00-940-2688	RC05GF272J	81349	RESISTOR, FIXED, C.....	EA	1
54	29	PADZZ	5905-00-782-4105	RC05GF221J	81349	RESISTOR, FIXED, C.....	EA	3
54	30	PADZZ	5905-00-947-7840	RC05GF331J	81349	RESISTOR, FIXED, C.....	EA	2
54	31	PADZZ	5905-00-782-4107	RC05GF471J	81349	RESISTOR, FIXED, C.....	EA	1
54	32	PADZZ		RCR056910J5	81349	RESISTOR, FIXED, COMP.....	EA	3
54	33	PADZZ	5905-00-883-0438	RN60C3160F	81349	RESISTOR, FIXED, F.....	EA	1
54	34	PADZZ	5905-00-617-5090	RCR05G333J5	81349	RESISTOR, FIXED, COMP.....	EA	1
54	35	PADZZ	5905-00-686-3372	RN60C1961F	81349	RESISTOR, FIXED, F.....	EA	1
54	36	PADZZ	5905-00-834-2969	RN60C2611F	81349	RESISTOR, FIXED, F.....	EA	1
54	37	PADZZ	5905-00-800-0323	RN60C2151F	81349	RESISTOR, FIXED, F.....	EA	1
54	38	PADZZ	5905-00-752-3597	RN60C1001F	81349	RESISTOR, FIXED, F.....	EA	1
54	39	PADZZ	5905-00-922-7216	RC05GF332J	81349	RESISTOR, FIXED, C.....	EA	4

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION	USABLE ON CODE	QTY REQ IN USRY
54	40	PADZZ	5905-00-917-5523	RC09GF102J	01349	RESISTOR, FIXED, C.....	EA	1
54	41	PADZZ	5905-00-111-4853	RCR20G471J5	01349	RESISTOR, FIXED, COMP.....	EA	2
54	42	PADZZ	5905-00-405-8352	RM60C1211F	01349	RESISTOR, FIXED, FILM.....	EA	1
54	43	PADZZ	5905-00-835-6424	RM60C3031F	01349	RESISTOR, FIXED, F.....	EA	1
54	44	PADZZ	5905-00-810-1055	RM60C1000F	01349	RESISTOR, FIXED, F.....	EA	1
54	45	PADZZ	5905-00-965-4957	RC09GF222J	01349	RESISTOR, FIXED, C.....	EA	9
54	46	PADZZ	5905-00-921-3534	RC09GF102J	01349	RESISTOR, FIXED, C.....	EA	3
54	47	PADZZ	5905-00-782-4108	RC09GF082J	01349	RESISTOR, FIXED, C.....	EA	1
54	48	PADZZ	5905-00-837-4776	RM60C1212F	01349	RESISTOR, FIXED, F.....	EA	1
54	49	PADZZ	5905-00-686-3377	RM60C6191F	01349	RESISTOR, FIXED, F.....	EA	1
54	50	PADZZ	5905-00-882-7890	RM60C3400F	01349	RESISTOR, FIXED, F.....	EA	1
54	51	PADZZ		RM60H1780F5	01349	RESISTOR, FIXED, FILM.....	EA	1
54	52	PADZZ	5905-00-104-8350	RCR20G221J5	01349	RESISTOR.....	EA	1
54	53	PADZZ	5905-00-454-2875	RCR32G100J5	01349	RESISTOR, FIXED, C.....	EA	2
54	54	PALZZ	5905-00-111-4738	RCR20G192J5	01349	RESISTOR, FIXED, C.....	EA	1
54	55	PADZZ	5905-00-141-0744	RCR07G562J5	01349	RESISTOR, FIXED, C.....	EA	1
54	56	PADZZ	5905-00-135-3973	RCR07G221J5	01349	RESISTOR, FIXED, C.....	EA	3
54	57	PADZZ		SMAT02233	00063	INTEGRATED CIRCUIT.....	EA	1
54	58	PADZZ		S6070H	10324	MICROCIRCUIT, DIGITA.....	EA	1
54	59	XDDZZ		NS39449-224	96906	NUT, PLAIN, HEXAGO.....	EA	6
54	60	XDDZZ		SMAT01306-4	00063	SCREEN, MACHINE.....	EA	6
54	61	XDDZZ	5310-00-595-6761	NS15795-002	96906	WASHER, FLAT.....	EA	12
54	62	XDDZZ		NS35330-134	96906	WASHER, LOCK.....	EA	6
54	63	XDDZZ		SMAT02426-7	00063	MOUNTING PAD, ELEC.....	EA	1
54	64	XDDZZ		SMAT02426-10	00063	MOUNTING PAD, ELEC.....	EA	1
54	65	PADZZ	5340-00-152-3769	SMC703035	00063	DAMPENER, VIBRATI.....	EA	1



FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A88

EL500099

Figure 55. Generator, Sweep, 3A88 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U5	7	U20	7
C2	1	U6	7	U21	13
C3	2	U7	8	U22	9
J1	3	U8	9	U23	10
J2	4	U9	10	U24	10
J3	5	U10	7	U25	9
J4	5	U11	7	U26	9
J5	4	U12	11	U27	13
J6	5	U13	7	U28	9
J7	5	U14	10	U29	9
R1	6	U15	7	U30	9
U1	7	U16	12	U31	9
U2	7	U17	10	U32	13
U3	8	U18	9	U33	13
U4	8	U19	10		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 3A36
 EL50D100**

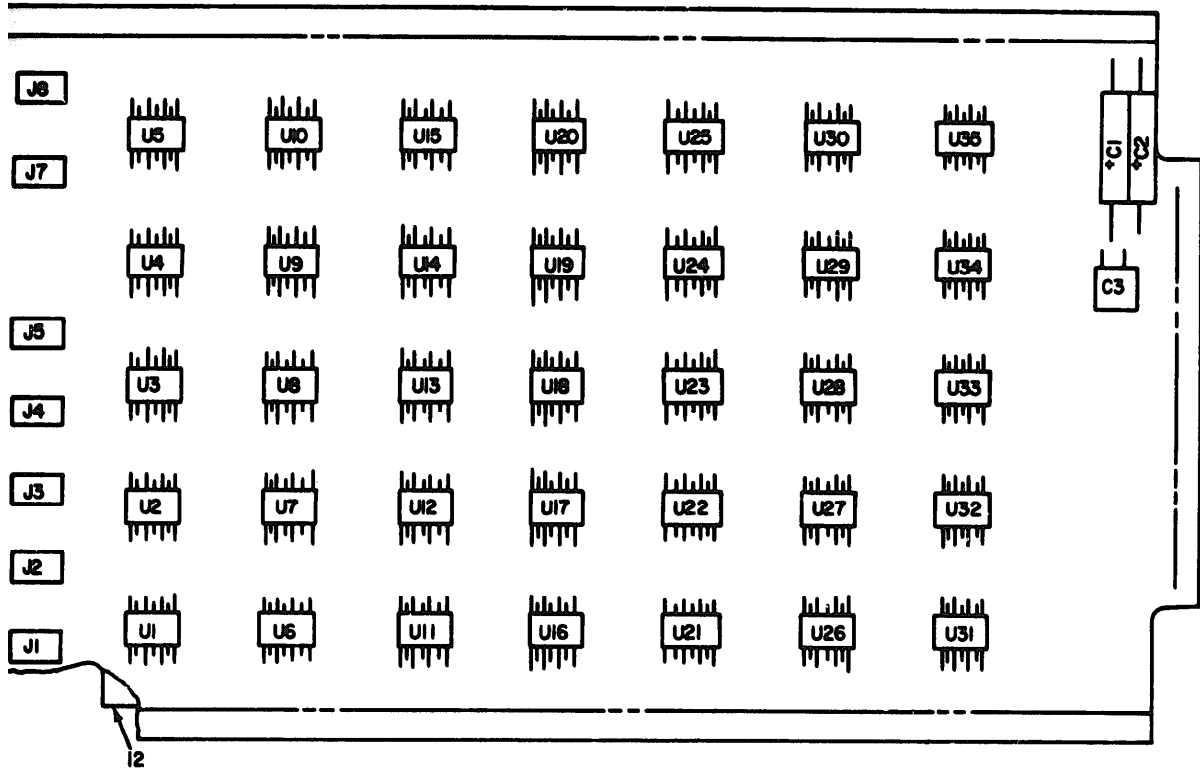
Figure 55. Generator, Sweep, 3A36 (Sheet 2 of 2).

SECTION II

TM11-5895-967-30P

(1) ILLUSTRATION		(2) NSR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PDCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0307 GENERATOR, SWEEP, 3A36								
55	1	PAD22	5910-00-113-5499	N39004-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	2
55	2	PAD22		CK048X104K	81349	CAPACITOR, FIXED, CER.....	EA	1
55	3	PAD22		N39024-11-03	81349	JACK, TIP.....	EA	1
55	4	PAD22		N39024-11-05	81349	JACK, TIP.....	EA	2
55	5	PAD22		N39024-11-08	81349	JACK, TIP.....	EA	4
55	6	PAD22	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	1
55	7	PAD22		SMA702240	80063	INTEGRATED CIRCUIT.....	EA	9
55	8	PAD22	5962-00-463-3207	SMA702237	80063	MICROCIRCUIT, DIG.....	EA	3
55	9	PAD22		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	9
55	10	PAD22		SMA702239	80063	INTEGRATED CIRCUIT.....	EA	6
55	11	PAD22		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	1
55	12	PAD22		SMA702234	80063	INTEGRATED CIRCUIT.....	EA	1
55	13	PAD22		SMA702236	80063	INTEGRATED CIRCUIT.....	EA	4
55	14	PAD22	5841-00-865-9988	SHC702427	80063	COMPENR, VIBRATI.....	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A37.

EL50D101.

Figure 56. Circuit Card Assembly, 3A37 (sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U6	9	U21	7
C2	1	U7	9	U22	11
C3	2	U8	10	U23	11
J1	3	U9	9	U24	11
J2	4	U10	9	U25	11
J3	5	U11	9	U26	11
J4	5	U12	9	U27	11
J5	5	U13	9	U28	11
J7	5	U14	9	U29	10
J8	4	U15	7	U30	10
U1	6	U16	7	U31	10
U2	6	U17	7	U32	10
U3	7	U18	7	U33	10
U4	8	U19	7	U34	10
U5	8	U20	7	U35	10

NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 3A37.

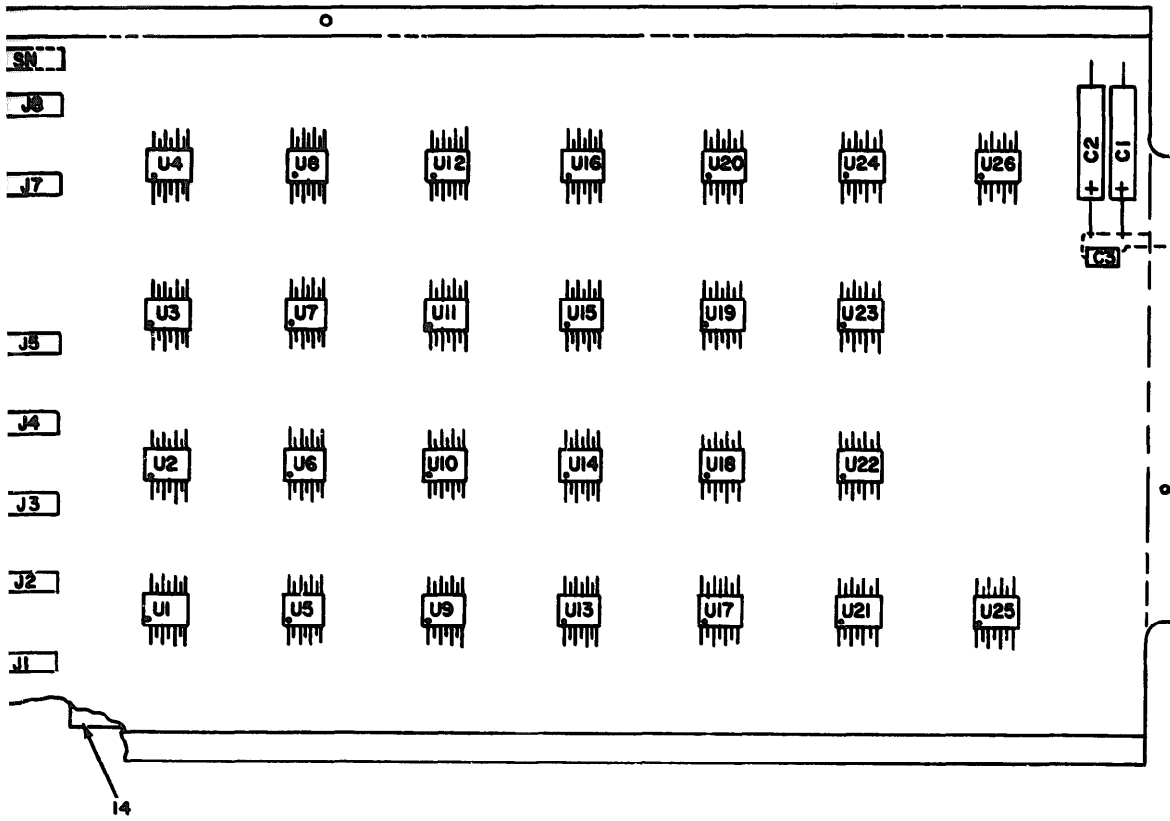
EL50D102

Figure 56. Circuit Card Assembly, 3A37 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0308 CIRCUIT CARD ASSEMBLY, 3A37		
56	1	PADZZ	5910-00-113-5499	M39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	2
56	2	PADZZ		CK06BX104K	81349	CAPACITOR, FIXED, CER.....	EA	1
56	3	PADZZ		M39024-11-03	81349	JACK, TIP.....	EA	1
56	4	PADZZ		M39024-11-05	81349	JACK, TIP.....	EA	2
56	5	PADZZ		M39024-11-08	81349	JACK, TIP.....	EA	4
56	6	PADZZ		SMA702240	80063	INTEGRATED CIRCUIT.....	EA	2
56	7	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	8
56	8	PADZZ		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	2
56	9	PADZZ		SMA702237	80063	INTEGRATED CIRCUIT.....	EA	8
56	10	PADZZ		SMA702236	80063	INTEGRATED CIRCUIT.....	EA	8
56	11	PADZZ	5841-00-865-9988	SMA702241	80063	INTEGRATED CIRCUIT.....	EA	7
56	12	PADZZ		SNC702427	80063	DAMPENER, VIBRATI.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A38.

EL50D103

Figure 57. Circuit Card Assembly, 3A38 (Sheet 1 of 2).

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C1	1	J8	5	U9	9	U18	12
C2	1	U1	7	U10	9	U19	8
C3	2	U2	7	U11	7	U20	13
J1	3	U3	7	U12	8	U21	12
J2	4	U4	7	U13	7	U22	13
J3	5	U5	8	U14	7	U23	9
J4	4	U6	7	U15	7	U24	12
J5	6	U7	7	U16	10	U25	12
J7	4	U8	7	U17	11	U26	9

NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 3A38.

EL50D104

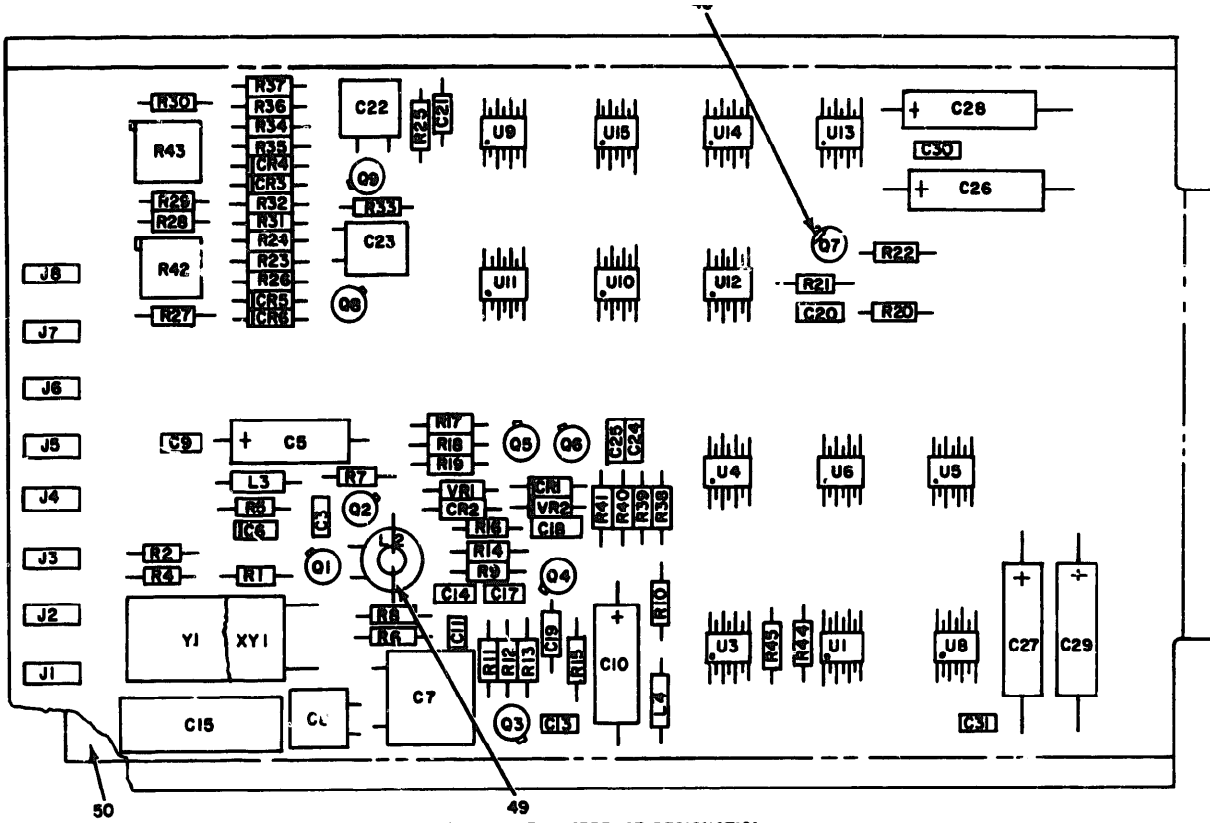
Figure 57. Circuit Card Assembly, 3A38 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(c) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0309 CIRCUIT CARD ASSEMBLY, 3A38								
57	1	PADZZ		M39006-01-2232	81349	CAPACITOR, FIXED, ELE	EA	2
57	2	PADZZ	5910-00-022-2760	CK068X104F	81349	CAPACITOR, FIXED, CER	EA	1
57	3	PADZZ		M39024-11-03	81349	JACK, TIP	EA	1
57	4	PADZZ		M39024-11-05	81349	JACK, TIP	EA	3
57	5	PADZZ		M39024-11-02	81349	JACK, TIP	EA	2
57	6	PADZZ		M39024-11-08	81349	JACK, TIP	E	1
57	7	PADZZ		SHA702238	80063	INTEGRATED CIRCUIT	EA	11
57	8	PADZZ		SHA702235	80063	INTEGRATED CIRCUIT	EA	3
57	9	PADZZ		SHA702240	80063	INTEGRATED CIRCUIT	EA	4
57	10	PADZZ		SHA702237	80063	MICROCIRCUIT, DIG	EA	1
57	11	PADZZ		SHA702234	80063	INTEGRATED CIRCUIT	EA	1
57	12	PADZZ		SHA702233	80063	INTEGRATED CIRCUIT	EA	4
57	13	PADZZ		SHA702239	80063	INTEGRATED CIRCUIT	EA	2
57	14	PADZZ	5841-00-865-9980	SMC702427	80063	DAMPENER, VIBRATI	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A39

EL50DI05

Figure 58. Oscillator, Radio Frequency, 3A39 (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.
C3	1	C26	8	L2	14	R10	25	R30	27	U6	41
C5	2	C27	8	L3	15	R11	26	R31	32	U8	42
C6	1	C28	8	L4	15	R12	27	R32	26	U9	41
C7	3	C29	8	Q1	16	R13	28	R33	32	U10	41
C8	4	C30	5	Q2	17	R14	29	R34	35	U11	41
C9	5	C31	5	Q3	17	R15	30	R35	29	U12	43
C10	2	CR1	9	Q4	17	R16	31	R36	35	U13	41
C11	1	CR2	9	Q5	17	R17	29	R37	29	U14	44
C13	5	CR3	9	Q6	18	R18	21	R38	29	U15	41
C14	1	CR4	9	Q7	19	R19	29	R39	36	VR1	45
C15	6	CR5	9	Q8	18	R20	24	R40	29	VR2	45
C17	1	CR6	9	Q9	18	R21	24	R41	36	XY1	46
C18	1	J1	10	R1	20	R22	26	R42	37	Y1	47
C19	1	J2	11	R2	21	R23	32	R43	37		
C20	5	J3	11	R4	22	R24	26	R44	38		
C21	1	J4	12	R5	23	R25	33	R45	39		
C22	7	J5	13	R6	24	R26	32	U1	40		
C23	7	J6	11	R7	25	R27	34	U3	41		
C24	1	J7	11	R8	26	R28	27	U4	41		
C25	1	J8	13	R9	22	R29	34	U5	41		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A39

EL50D106

Figure 58. Oscillator, Radio Frequency, 3A39 (Sheet 2 of 2)

(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 0310 OSCILLATOR, RADIO FREQUENCY, 3A39		
58	1	PADZZ	5910-00-010-0718	N39014-02-1338	81349	CAPACITOR, FIXED, CER.....	EA	10
58	2	PADZZ		CSR13F476HL	81349	CAPACITOR, ELCTLT.....	EA	2
58	3	PADZZ	5910-00-144-4190	CM04FD152J03	81349	CAPACITOR, FIXED.....	EA	1
58	4	PADZZ	5910-00-954-5500	CM05FU151G03	81349	CAPACITOR, FI...D.....	EA	1
58	5	PADZZ	5910-00-113-5499	CK06BX104K	81349	CAPACITOR, FIXED, CER.....	EA	5
58	6	PADZZ	5910-00-176-7448	PC436520	81349	CAPACITOR, VARIAB.....	EA	1
58	7	PADZZ		CM05ED470J03	81349	CAPACITOR, FIXED.....	EA	2
58	8	PADZZ		N39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	4
58	9	PADZZ		JAN1N4148	81334	SEMICONDUCTOR, DIODE.....	EA	6
58	10	PADZZ		N39024-11-03	81349	JACK, TIP.....	EA	1
58	11	PADZZ		N39024-11-05	81349	JACK, TIP.....	EA	4
58	12	PADZZ		N39024-11-08	81349	JACK, TIP.....	EA	1
58	13	PADZZ		N39024-11-02	81349	JACK, TIP.....	EA	2
58	14	PADZZ		SMA701740	80063	COIL, RF.....	EA	1
58	15	PADZZ	5950-00-943-9174	MS75088-7	96906	COIL, RADIO FREQUENC.....	EA	2
58	16	PADZZ	5961-00-905-4815	JAN2N918	81349	TRANSISTOR.....	EA	1
58	17	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR.....	EA	4
58	18	PADZZ	5961-00-011-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	3
58	19	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	1
58	20	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, C.....	EA	1
58	21	PADZZ	5905-00-114-0555	RCR07G153JS	81349	RESISTOR, FIXED, C.....	EA	2
58	22	PADZZ	5905-00-115-3560	RCR07G183JS	81349	RESISTOR, FIXED, C.....	EA	2
58	23	PADZZ	5905-00-141-0742	RCR07G181JS	81349	RESISTOR, FIXED, C.....	EA	1
58	24	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....	EA	3
58	25	PADZZ	5905-00-135-3975	RCR07G680JS	81349	RESISTOR, FIXED, C.....	EA	2
58	26	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	5
58	27	PADZZ	5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED, C.....	EA	3
58	28	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, C.....	EA	1
58	29	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....	EA	7
58	30	PADZZ	5905-00-141-0743	RCR07G392JS	81349	RESISTOR, FIXED, C.....	EA	1
58	31	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, C.....	EA	1
58	32	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, C.....	EA	4
58	33	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, C.....	EA	1
58	34	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, C.....	EA	2
58	35	PADZZ	5905-00-141-1103	RCR07G101JS	81349	RESISTOR, FIXED, C.....	EA	2
58	36	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, C.....	EA	2
58	37	PADZZ	5905-00-990-5398	BT22C2P201	81349	RESISTOR, VARIABL.....	EA	2
58	38	PADZZ	5905-00-106-1249	RCR07G510JS	81349	RESISTOR, FIXED, C.....	EA	1
58	39	PADZZ	5905-00-133-0440	RCR07G560JS	81349	RESISTOR, FIXED, C.....	EA	1

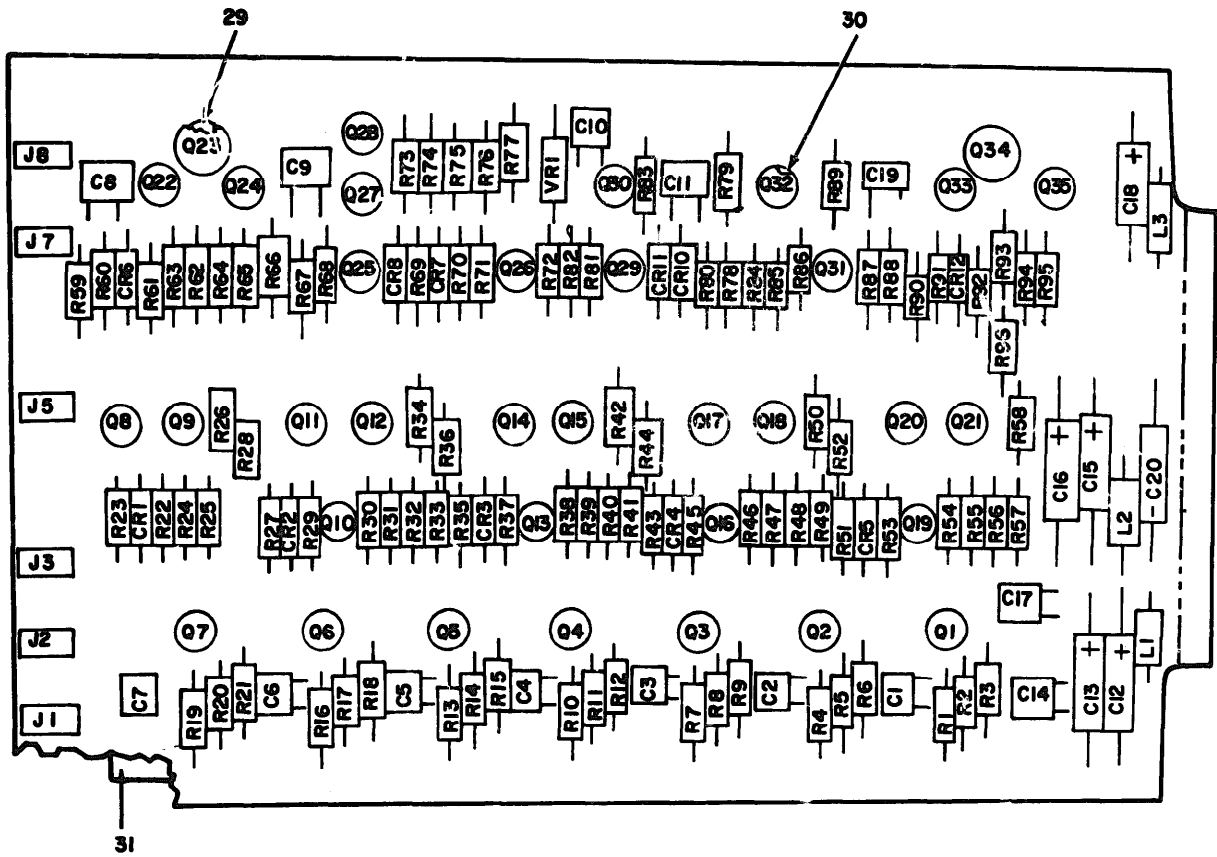
SECTION II

TM. 11-5895-967-30P

(3)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY REQ IN UNIT
(a) FIG NO.	(b) ITEM NO.	(c) QSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM			
50	40	PAD22	5961-00-847-5246	5NA702230	00063	INTEGRATED CIRCUIT.....	EA	1
50	41	PAD22		5NA702233	00063	INTEGRATED CIRCUIT.....	EA	9
50	42	PAD22		5NA702230	00063	INTEGRATED CIRCUIT.....	EA	1
50	43	PAD22		5NA702234	00063	INTEGRATED CIRCUIT.....	EA	1
50	44	PAD22		5NA702239	00063	INTEGRATED CIRCUIT.....	EA	1
50	45	PAD22		JAN1N746A	01349	SEMICONDUCTOR DEVIC.....	EA	2
50	46	PAD22		5NA701544	00063	SOCKET, CRYSTAL UNIT.....	EA	1
50	47	PAD22		CR19AUSHWZ	01349	CRYSTAL UNIT, QUARTZ.....	EA	1
50	48	XDD22		5NA702426-10	00063	MOUNTING PAD, ELEC.....	EA	9
50	49	XDD22		5NA701996	00063	STRAP, TIEDOWN, ELEC.....	EA	2
50	50	PAD22	5340-00-167-9019	5NC703034	00063	DAMPENER, VIBRATI.....	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A40 - 3A41

EL50D107

Figure 59. Circuit Card Assembly, 3A40 and 3A41 (Sheet 1 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
C1	1	CR1	5	Q1	9	Q21	12	R6	15	R26	15
C2	1	CR2	5	Q2	9	Q22	10	R7	14	R27	16
C3	1	CR3	5	Q3	9	Q23	13	R8	14	R28	15
C4	1	CR4	5	Q4	9	Q24	12	R9	15	R29	16
C5	1	CR5	5	Q5	9	Q25	10	R10	14	R30	18
C6	1	CR6	5	Q6	9	Q26	11	R11	14	R31	19
C7	1	CR7	5	Q7	9	Q27	9	R12	15	R32	18
C8	2	CR8	5	Q8	10	Q28	12	R13	14	R33	20
C9	2	CR10	5	Q9	11	Q29	10	R14	14	R34	21
C10	1	CR11	5	Q10	10	Q30	11	R15	15	R35	16
C11	2	CR12	5	Q11	9	Q31	11	R16	14	R36	15
C12	3	J1	6	Q12	12	Q32	11	R17	14	R37	16
C13	3	J2	7	Q13	10	Q33	10	R18	15	R38	18
C14	1	J3	7	Q14	9	Q34	13	R19	14	R39	22
C15	3	J5	7	Q15	12	Q35	12	R20	14	R40	18
C16	3	J7	7	Q16	10	R1	14	R21	15	R41	23
C17	1	J8	7	Q17	9	R2	14	R22	15	R42	18
C18	4	L1	8	Q18	12	R3	15	R23	16	R43	16
C19	2	L2	8	Q19	10	R4	14	R24	17	R44	15
C20	3	L3	8	Q20	9	R5	14	R25	16	R45	16

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A40-3A41

EL50D108

Figure 59. Circuit Card Assembly, 3A40 and 3A41 (Sheet 2 of 3).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
R46	18	R64	21	R82	25
R47	22	R65	15	R83	27
R48	18	R66	24	R84	15
R49	23	R67	16	R85	27
R50	18	R68	15	R86	27
R51	16	R69	16	R87	15
R52	15	R70	15	R88	15
R53	16	R71	25	R89	23
R54	18	R72	15	R90	16
R55	22	R73	26	R91	15
R56	18	R74	21	R92	16
R57	23	R75	23	R93	21
R58	18	R76	21	R94	23
R59	16	R77	24	R95	21
R60	15	R78	16	R96	15
R61	16	R79	15	VRI	28
R62	21	R80	16		
R63	23	R81	15		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A40 - 3A41.**

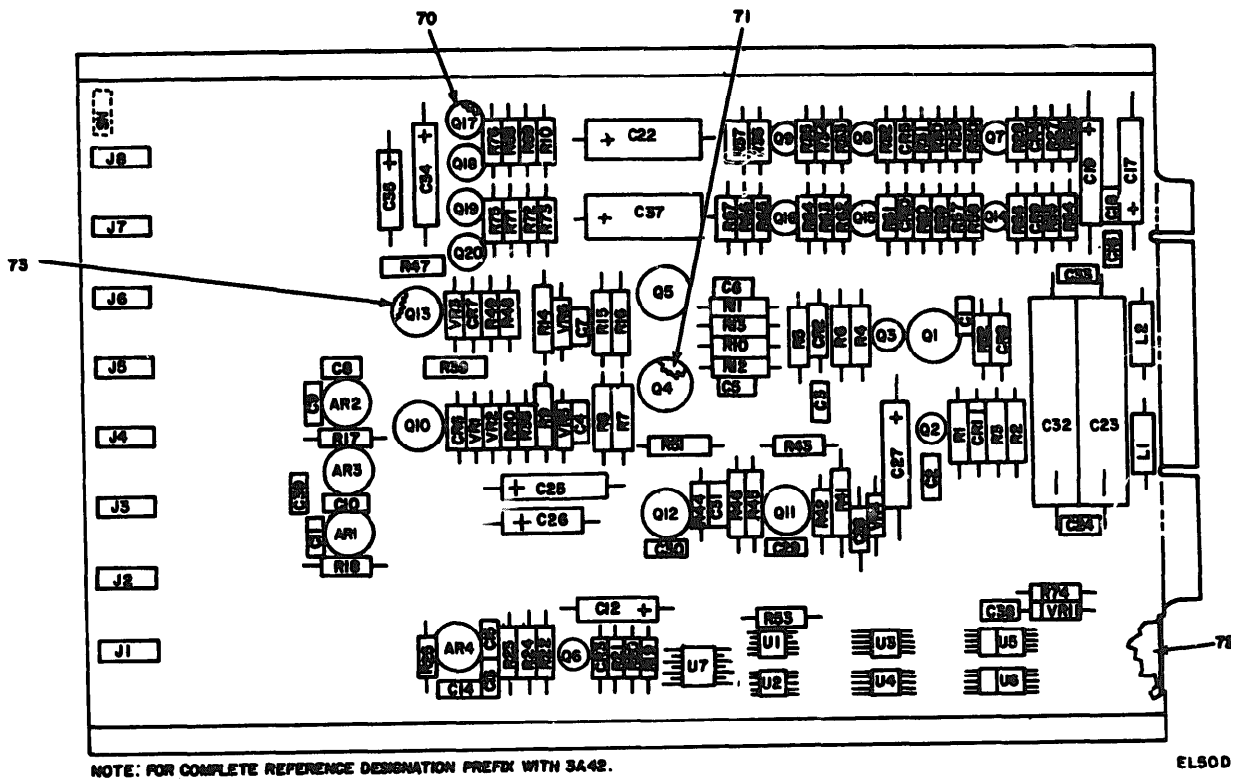
EL50DI09

Figure 59. Circuit Card Assembly, 3A40 and 3A41 (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4) PART NUMBER	(5) FCQM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER			USABLE ON CODE		
GROUP 0311 CIRCUIT CARD ASSEMBLY, 3A40 AND 3A41								
59	1	PADZZ	5910-00-113-5496	CK060X104K	01349	CAPACITOR, FIXED, CER.....	EA	10
59	2	PADZZ		CM05E0470J03	01349	CAPACITOR, FIXED.....	EA	4
59	3	PADZZ		M39004-01-2232	01349	CAPACITOR, FIXED, ELE.....	EA	9
59	4	PADZZ		M39003-01-3026	01349	CAPACITOR, ELCITLY.....	EA	1
59	5	PADZZ	5961-00-930-1133	JAN1N4140	01349	SEMICONDUCTOR DEVIC.....	EA	11
59	6	PADZZ		M39024-11-03	01349	JACK, TIP.....	EA	1
59	7	PADZZ		M39024-11-05	01349	JACK, TIP.....	EA	5
59	8	PADZZ	5950-00-943-9174	MS7500-7	96906	COIL, RADIO FREQUENC.....	EA	3
59	9	PADZZ	5941-00-951-8757	JAN2N2222A	01349	TRANSISTOR.....	EA	12
59	10	PADZZ	5961-00-911-6015	JAN2N2351A	01349	TRANSISTOR.....	EA	9
59	11	PADZZ	5961-00-626-0238	JAN2N2369A	01349	TRANSISTOR.....	EA	5
59	12	PADZZ	5961-00-925-3777	JAN2N2907A	01349	TRANSISTOR.....	EA	7
59	13	PADZZ	5961-00-949-1432	JAN2N2219A	01349	TRANSISTOR.....	EA	2
59	14	PADZZ		RCR07G103J3	01349	RESISTOR, FXD, CMPSH.....	EA	14
59	15	PADZZ	5905-00-105-7764	RCR07G222JS	01349	RESISTOR, FIXED, COMP.....	EA	25
59	16	PADZZ	5905-00-111-4727	RCR07G272JS	01349	RESISTOR, FIXED, C.....	EA	10
59	17	PADZZ	5905-00-141-0741	RCR07G392JS	01349	RESISTOR, FIXED, C.....	EA	1
59	18	PADZZ	5905-00-141-1183	RCR07G101JS	01349	RESISTOR, FIXED, C.....	EA	11
59	19	PADZZ	5905-00-104-0358	RCR07G022JS	01349	RESISTOR, FIXED, C.....	EA	5
59	20	PADZZ	5905-00-120-9156	RCR07G471JS	01349	RESISTOR, FIXED, C.....	EA	1
59	21	PADZZ	5905-00-104-0368	RCR07G470JS	01349	RESISTOR, FIXED, C.....	EA	7
59	22	PADZZ	5905-00-114-0711	RCR07G472JS	01349	RESISTOR, FIXED, C.....	EA	3
59	23	PADZZ	5905-00-126-6683	RCR07G332JS	01349	RESISTOR, FIXED, C.....	EA	7
59	24	PADZZ		RCR20G100JS	01349	RESISTOR, FIXED, COMP.....	EA	2
59	25	PADZZ	5905-00-114-5344	RCR07G102JS	01349	RESISTOR, FIXED, C.....	EA	2
59	26	PADZZ	5905-00-106-1356	RCR07G152JS	01349	RESISTOR, FIXED, C.....	EA	1
59	27	PADZZ	5905-00-110-7620	RCR07G102JS	01349	RESISTOR, FIXED, C.....	EA	3
59	28	PADZZ	5961-00-892-0929	JAN1N30210	01349	SEMICONDUCTOR DE.....	EA	1
59	29	XDDZZ		SMA702420-7	00063	MOUNTING PAD, ELEC.....	EA	2
59	30	XDDZZ		SMA702420-10	00063	MOUNTING PAD, ELEC.....	EA	33
59	31	PADZZ	5961-00-865-9986	SMC702427	00063	DAMPENED, VIBRATI.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A42.

EL50D

Figure 60. Circuit Card Assembly, 3A42 (Sheet 1 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	C17	4	CR1	11	Q1	17	R1	25	R21	31
AR2	1	C18	2	CR2	11	Q2	18	R2	25	R22	32
AR3	1	C19	4	CR3	11	Q3	18	R3	25	R23	33
AR4	1	C22	5	CR4	11	Q4	17	R4	25	R24	34
C1	2	C23	6	CR5	11	Q5	19	R5	25	R25	30
C2	2	C24	2	CR6	12	Q6	20	R6	25	R26	35
C3	2	C25	7	CR7	12	Q7	18	R7	26	R27	30
C4	2	C26	8	CR8	11	Q8	18	R8	27	R28	36
C5	2	C27	4	CR9	11	Q9	20	R9	28	R29	37
C6	2	C28	2	CR10	11	Q10	21	R10	29	R30	35
C7	2	C29	9	J1	13	Q11	17	R11	29	R31	30
C8	2	C30	2	J2	14	Q12	21	R12	29	R32	36
C9	2	C31	9	J3	14	Q13	22	R13	29	R33	38
C10	2	C32	6	J4	15	Q14	18	R14	26	R34	39
C11	2	C33	2	J5	14	Q15	18	R15	27	R35	40
C12	3	C34	7	J6	15	Q16	20	R16	28	R36	41
C13	2	C35	3	J7	15	Q17	23	R17	30	R37	42
C14	2	C37	5	J8	15	Q18	24	R18	30	R38	43
C15	2	C38	9	L1	16	Q19	23	R19	30	R39	44
C16	2	C39	10	L2	16	Q20	24	R20	30	R40	43

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A42.

EL50DIII

Figure 60. Circuit Card Assembly, 3A42 (Sheet 2 of 3)

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
R41	45	R51	51	R61	36	R71	40	U5	64
R42	39	R52	52	R62	54	R72	59	U6	64
R43	39	R53	53	R63	39	R73	40	U7	65
R44	39	R54	35	R64	40	R74	60	VR1	66
R45	46	R55	30	R65	41	R75	40	VR2	66
R46	47	R56	36	R66	55	R76	61	VR3	66
R47	48	R57	31	R67	56	U1	62	VR4	67
R48	49	R58	36	R68	57	U2	62	VR5	68
R49	49	R59	35	R69	58	U3	63	VR6	68
R50	50	R60	30	R70	57	U4	63	VR11	69

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A42
EL50D112

Figure 60. Circuit Card Assembly, 3A42 (Sheet 3 of 3).

SECTION II

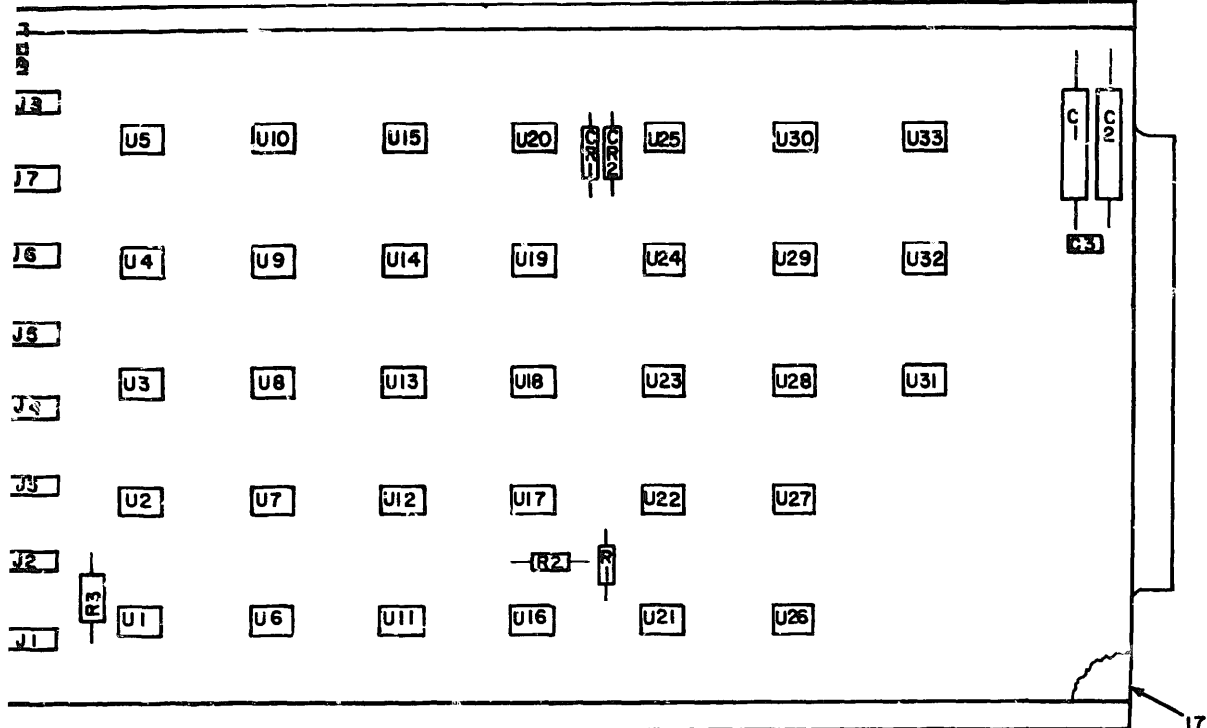
TM11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	QSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
GROUP 0312 CIRCUIT CARD ASSEMBLY, 3A42								
60	1	PADZZ		SM4702229	80063	INTEGRATED CIRCUIT.....	EA	4
60	2	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	20
60	3	PADZZ		H39003-01-2977	81349	CAPACITOR, FIXED, ELE.....	EA	2
60	4	PADZZ		H39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	3
60	5	PADZZ		CSR138337ML	81349	CAPACITOR, ELCTLT.....	EA	2
60	6	PADZZ		H39006-01-3071	81349	CAPACITOR, FIXED, ELE.....	EA	2
60	7	PADZZ		H39003-01-3015	81349	CAPACITOR, ELCTLT.....	EA	2
60	8	PADZZ		H39003-01-3009	81349	CAPACITOR, ELCTLT.....	EA	1
60	9	PADZZ	5910-00-010-8718	H39014-02-1338	81349	CAPACITOR, FIXED, CER.....	EA	3
60	10	PADZZ	5910-00-147-2083	H39014-01-1394	81349	CAPACITOR, FIXED,.....	EA	1
60	11	PADZZ	5901-00-938-1139	JAN1M4148	81349	SEMICONDUCTOR DEVIC.....	EA	8
60	12	PADZZ	5941-00-965-6271	JAN1M3595	81349	SEMICONDUCTOR DEVIC.....	EA	2
60	13	PADZZ		H39024-11-03	81349	JACK, TIP.....	EA	1
60	14	PADZZ		H39024-11-05	81349	JACK, TIP.....	EA	3
60	15	PADZZ		H39024-11-08	81349	JACK, TIP.....	EA	4
60	16	PADZZ	5950-00-943-9174	MS75088-7	96906	COIL, RADIO FREQU.....	EA	2
60	17	PADZZ	5961-00-079-6908	JAN2M3811	81349	SEMICONDUCTOR DEVIC.....	EA	3
60	18	PADZZ	5961-00-911-6015	JAN2M5251A	81349	TRANSISTOR.....	EA	6
60	19	PADZZ	5961-00-765-4589	JAN242060	81349	TRANSISTOR.....	EA	1
60	20	PADZZ	5961-00-926-0237	JAN2M2369A	81349	TRANSISTOR.....	EA	3
60	21	PADZZ	5961-00-949-1432	JAN2M2219A	81349	TRANSISTOR.....	EA	2
60	22	PADZZ	5961-00-949-1440	JAN2M2905A	81349	TRANSISTOR.....	EA	1
60	23	PADZZ	5961-00-951-8757	JAN2M2222A	81349	TRANSISTOR.....	EA	2
60	24	PADZZ	5961-00-913-1767	JAN2M2907	81349	TRANSISTOR.....	EA	2
60	25	PADZZ	5905-00-686-3372	RN60C1961F	81349	RESISTOR, FIXED, F.....	EA	6
60	26	PADZZ	5905-00-686-3376	RN60C2551F	81349	RESISTOR, FIXED, F.....	EA	2
60	27	PADZZ	5905-00-800-8322	RN60C1621F	81349	RESISTOR, FIXED, F.....	EA	2
60	28	PADZZ	5905-00-800-8320	RN60C2371F	81349	RESISTOR, FIXED, F.....	EA	2
60	29	PADZZ	5905-00-982-0468	RN55C68R1F	81349	RESISTOR, FIXED, F.....	EA	4
60	30	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	9
60	31	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....	EA	2
60	32	PADZZ	5905-00-141-0717	RCR07G473JS	81349	RESISTOR, FIXED, C.....	EA	1
60	33	PADZZ	5905-00-686-3377	RN60C6191F	81349	RESISTOR, FIXED, F.....	EA	1
60	34	PADZZ		RN60C6981F	81349	RESISTOR, FIXED, F.....	EA	1
60	35	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, C.....	EA	4
60	36	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....	EA	5
60	37	PADZZ	5905-00-228-5506	RCR07G622JS	81349	RESISTOR, FIXED, C.....	EA	1
60	38	PADZZ	5905-00-110-7622	RCR07G602JS	81349	RESISTOR, FIXED, C.....	EA	1
60	39	PADZZ	5905-00-104-8369	RCR07G362JS	81349	RESISTOR, FIXED, C.....	EA	5

SECTION II

TM 11-5895-967-30P

(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
60	40	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, C.....	EA	9
60	41	PADZZ	5905-00-116-2304	RCR07G511JS	81349	RESISTOR, FIXED, C.....	EA	2
60	42	PADZZ	5905-00-110-0308	RCR07G104JS	81349	RESISTOR, FIXED, C.....	EA	1
60	43	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C.....	EA	2
60	44	PADZZ	5905-00-106-9344	RCR20G101JS	81349	RESISTOR, FIXED, C.....	EA	1
60	45	PADZZ	5905-00-935-8539	RCR20G202JS	81349	RESISTOR, FIXED, C.....	EA	1
60	46	PADZZ	5905-00-468-3021	RN55C1541B	81349	RESISTOR, FIXED, F.....	EA	1
60	47	PADZZ	5905-00-450-3034	RN55C7150B	81349	RESISTOR, FIXED, F.....	EA	1
60	48	PADZZ	5905-00-114-5399	RCR20G241JS	81349	RESISTOR, FIXED, C.....	EA	1
60	49	PADZZ	5905-00-135-6046	RCR07G681JS	81349	RESISTOR, FIXED, C.....	EA	2
60	50	PADZZ	5905-00-106-13566	RCR07G152JS	81349	RESISTOR, FIXED, C.....	EA	1
60	51	PADZZ	5905-00-141-1130	RCR20G272JS	81349	RESISTOR, FIXED, C.....	EA	1
60	52	PADZZ	5905-00-918-6356	RN55C1022F	81349	RESISTOR, FIXED, F.....	EA	1
60	53	PADZZ	5905-00-732-0324	RN55C51R1F	81349	RESISTOR, FIXED, F.....	EA	1
60	54	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, C.....	EA	1
60	55	PADZZ	5905-00-115-8055	RCR07G393JS	81349	RESISTOR, FIXED, C.....	EA	1
60	56	PADZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, C.....	EA	1
60	57	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, C.....	EA	2
60	58	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, C.....	EA	1
60	59	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, C.....	EA	1
60	60	PADZZ	5905-00-133-0440	RCR07G560JS	81349	RESISTOR, FIXED, C.....	EA	1
60	61	PADZZ		RCR20G100JS	81349	RESISTOR, FIXED, COMP.....	EA	1
60	62	PADZZ		SHA702230	80063	INTEGRATED CIRCUIT.....	EA	2
60	63	PADZZ		SHA702232	80063	INTEGRATED CIRCUIT.....	EA	2
60	64	PADZZ		SHA702231	80063	INTEGRATED CIRCUIT.....	EA	2
60	65	PADZZ		SHA702239	80063	INTEGRATED CIRCUIT.....	EA	1
60	66	PADZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC.....	EA	3
60	67	PADZZ		JAN1N750A	81349	SEMICONDUCTOR DEVIC.....	EA	1
60	68	PADZZ	5961-00-905-7003	1N4295A	80131	SEMICONDUCTOR DE.....	EA	2
60	69	PADZZ	5961-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC.....	EA	1
60	70	XDDZZ		SHA702426-1U	80063	MOUNTING PAD, ELEC.....	EA	13
60	71	XDDZZ		SHA702426-5	80063	MOUNTING PAD, ELEC.....	EA	3
60	72	PADZZ	5841-00-865-9988	SC702427	80063	DAMPENER, VIBRATI.....	EA	1
60	73	XDDZZ		SHA702426-7	80063	MOUNTING PAD, ELEC.....	EA	4



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A43

EL50D113

Figure 61. Circuit Card Assembly, 3A43 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CI	1	R1	8	U11	12	U24	12
C2	1	R2	8	U12	12	U25	11
C3	2	R3	9	U13	12	U26	12
CR1	3	U1	10	U14	11	U27	12
CR2	3	U2	10	U15	10	U28	12
J1	4	U3	10	U16	13	U29	15
J2	5	U4	10	U17	13	U30	12
J3	6	U5	11	U18	10	U31	15
J4	6	U6	10	U19	10	U32	16
J5	7	U7	10	U20	10	U33	12
J6	7	U8	10	U21	13		
J7	7	U9	10	U22	14		
J8	7	U10	11	U23	11		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A43.**

EL50D114

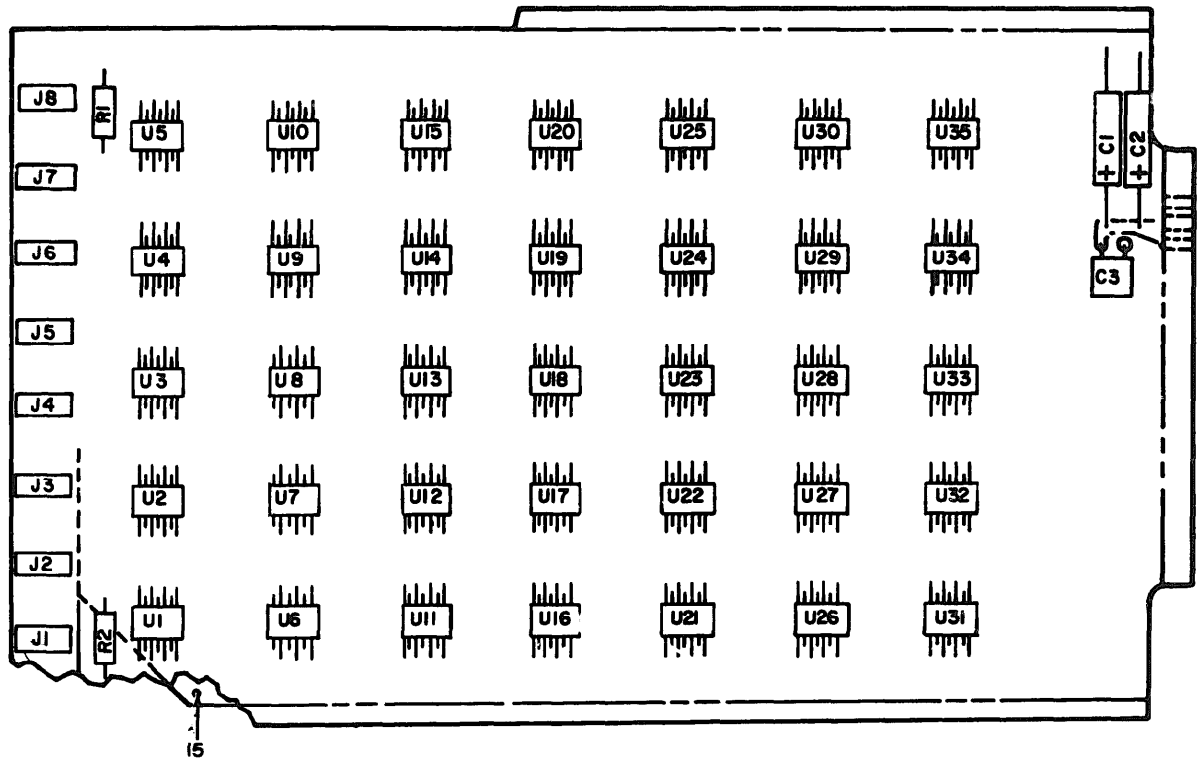
Figure 61. Circuit Card Assembly, 3A43 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(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	U/M	QTY INC IN UNIT
						GROUP 0313 CIRCUIT CARD ASSEMBLY, 3A43		
61	1	PADZZ		M39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	2
61	2	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	1
61	3	PADZZ	5961-00-038-1133	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....	EA	2
61	4	PADZZ		M39024-11-03	81349	JACK, TIP.....	EA	1
61	5	PADZZ		M39024-11-05	81349	JACK, TIP.....	EA	1
61	6	PADZZ		M39024-11-01	81349	JACK, TIP.....	EA	2
61	7	PADZZ		M39024-11-08	81349	JACK, TIP.....	EA	4
61	8	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	2
61	9	PADZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED, C.....	EA	1
61	10	PADZZ	5962-00-463-3207	SMA702237	80063	MICROCIRCUIT, DIG.....	EA	12
61	11	PADZZ		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	9
61	12	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	9
61	13	PADZZ		SMA702234	80063	INTEGRATED CIRCUIT.....	EA	3
61	14	PADZZ		SMA702239	80063	INTEGRATED CIRCUIT.....	EA	1
61	15	PADZZ		SMA702240	80063	INTEGRATED CIRCUIT.....	EA	2
61	16	PADZZ		SMA702236	80063	INTEGRATED CIRCUIT.....	EA	1
61	17	PADZZ	5841-00-865-9988	SMC702427	30063	DAMPENER, VIBRATI.....	EA	1

233/(234 BLANK)



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A44.

EL50D115

Figure 62. Circuit Card Assembly, 3A44 (Sheet 1 of 2).

REF. DES.	ITEM NO	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U4	7	U20	11
C2	1	U5	8	U21	11
C3	2	U6	9	U22	11
J1	3	U7	10	U23	11
J2	4	U8	8	U24	11
J3	5	U9	9	U25	11
J4	4	U10	9	U26	12
J5	5	U11	11	U27	12
J6	5	U12	11	U28	12
J7	5	U13	11	U29	12
J8	5	U14	12	U30	12
R1	6	U15	12	U31	12
R2	6	U16	13	U32	9
U1	7	U17	14	U33	13
U2	7	U18	13	U34	12
U3	7	U19	11	U35	9

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A44

EL50D116

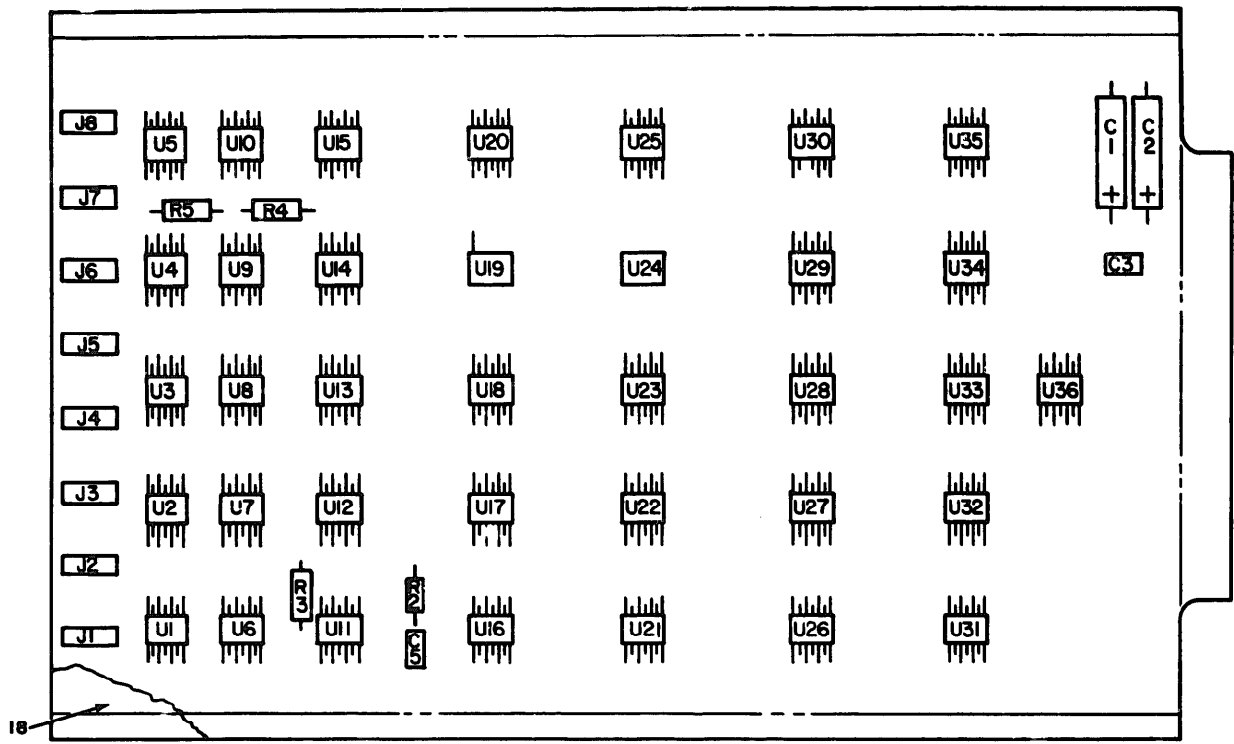
Figure 62. Circuit Card Assembly, 3A44 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FDCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(3) BAR CODE					
GROUP 0314 CIRCUIT CARD ASSEMBLY, 3A44							
62	1	PADZZ	5910-00-113-5499	N39006-01-2232	01349	CAPACITOR, FIXED, ELE.....	EA 2
62	2	PADZZ		CK040X104K	01349	CAPACITOR, FIXED, CER.....	EA 1
62	3	PADZZ		N39024-11-03	01349	JACK, TIP.....	EA 1
62	4	PADZZ		N39024-11-05	01349	JACK, TIP.....	EA 2
62	5	PADZZ		N39024-11-08	01349	JACK, TIP.....	EA 5
62	6	PADZZ	5905-00-119-8811	RCR076L91JS	01349	RESISTOR, FIXED, C.....	EA 2
62	7	PADZZ	5942-00-463-3207	SMA702237	80063	MICROCIRCUIT, DIG.....	EA 4
62	8	PADZZ		SMA702235	80063	INTEGRATED CIRCUIT.....	EA 2
62	9	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA 5
62	10	PAD..		S8870W	10324	MICROCIRCUIT, DIGITA.....	EA 1
62	11	PADZZ		SMA702238	80063	INTEGRATED CIRCUIT.....	EA 10
62	12	PADZZ		SMA702236	80063	INTEGRATED CIRCUIT.....	EA 9
62	13	PADZZ		SMA702240	80063	INTEGRATED CIRCUIT.....	EA 3
62	14	PADZZ		SMA702239	80063	INTEGRATED CIRCUIT.....	EA 1
62	15	PADZZ	5841-00-865-9988	SNC702427	80063	DAMPENED, VIBRATI.....	EA 1

237/(238 BLANK)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A45.

EL50D117

Figure 63. Control, Antenna, 3A45 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	U3	9	U21	15
C2	1	U4	9	U22	16
C3	2	U5	10	U23	14
C5	2	U6	9	U24	17
J1	3	U7	9	U25	17
J2	4	U8	9	U26	9
J3	5	U9	9	U27	9
J4	5	U10	10	U28	9
J5	5	U11	11	U29	9
J6	5	U12	9	U30	17
J7	5	U13	9	U31	11
J8	4	U14	12	U32	17
R2	6	U15	12	U33	11
R3	7	U16	11	U34	13
R4	8	U17	10	U35	11
R5	8	U18	11	U36	14
U1	9	U19	13		
U2	9	U20	14		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 3A45 EL50DI18

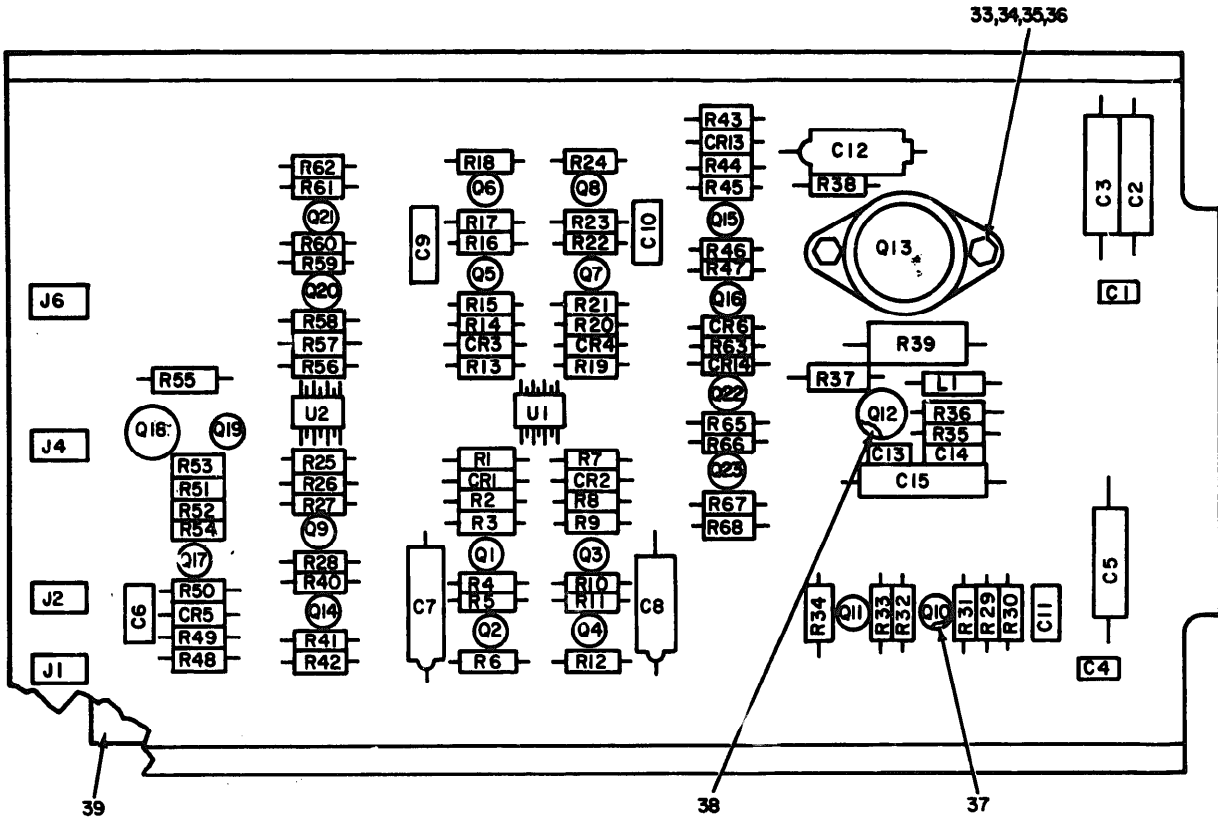
Figure 63. Control, Antenna, 3A45 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(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 0315 CONTROL, ANTENNA, 3A45								
63	1	PADZZ		H39006-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	2
63	2	PADZZ	5910-00-113-5499	CK068X104K	81349	CAPACITOR, FIXED, CER.....	EA	2
63	3	PADZZ		H39024-11-031	81349	JACK, TIP.....	EA	1
63	4	PADZZ		H39024-11-05	81349	JACK, TIP.....	EA	2
63	5	PADZZ		H39024-11-08	81349	JACK, TIP.....	EA	5
63	6	PADZZ	5905-00-120-9154	RCR076471JS	81349	RESISTOR, FIXED, C.....	EA	1
63	7	PADZZ	5905-00-119-8811	RCR076151JS	81349	RESISTOR, FIXED, C.....	EA	1
63	8	PADZZ	5905-00-946-9102	RC05GF151J	81349	RESISTOR.....	EA	2
63	9	PADZZ	5962-00-463-3207	SMA702237	80063	MICROCIRCUIT, DIG.....	EA	14
63	10	PADZZ		SMA702235	80063	INTEGRATED CIRCUIT.....	EA	3
63	11	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	6
63	12	PADZZ		SMA702230	80063	INTEGRATED CIRCUIT.....	EA	2
63	13	PADZZ		SM: 702239	80063	INTEGRATED CIRCUIT.....	EA	2
63	14	PADZZ		S0870W	18324	MICROCIRCUIT, DIGITA.....	EA	3
63	15	PADZZ		SMA702241	80063	INTEGRATED CIRCUIT.....	EA	1
63	16	PADZZ		SMA702236	80063	INTEGRATED CIRCUIT.....	EA	1
63	17	PADZZ		SMA702240	80063	INTEGRATED CIRCUIT.....	EA	4
63	18	XDDZZ	5841-00-865-9988	SNC702427	80063	DAMPENER, VIBRATI.....	EA	1

241/(242 BLANK)



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A46.

EL50D119

Figure 64. Circuit Card Assembly, 3A46 (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	7	Q13	16	R10	20	R30	19	R50	18
C2	2	CR13	7	Q14	17	R11	18	R31	23	R51	30
C3	2	CR14	7	Q15	12	R12	21	R32	22	R52	23
C4	1	J1	8	Q16	13	R13	18	R33	19	R53	30
C5	2	J2	9	Q17	12	R14	19	R34	22	R54	19
C6	3	J4	9	Q18	15	R15	18	R35	21	R55	31
C7	4	J6	10	Q19	17	R16	20	R36	20	R56	22
C8	4	L1	11	Q20	12	R17	18	R37	24	R57	22
C9	5	Q1	12	Q21	17	R18	21	R38	25	R58	23
C10	5	Q2	13	Q22	13	R19	18	R39	26	R59	21
C11	3	Q3	12	Q23	12	R20	19	R40	27	R60	27
C12	6	Q4	13	R1	18	R21	18	R41	28	R61	28
C13	1	Q5	12	R2	19	R22	20	R42	20	R62	20
C14	1	Q6	13	R3	18	R23	18	R43	18	R63	19
C15	2	Q7	12	R4	20	R24	21	R44	19	R65	21
CR1	7	Q8	13	R5	18	R25	22	R45	18	R66	27
CR2	7	Q9	12	R6	21	R26	22	R46	29	R67	28
CR3	7	Q10	14	R7	18	R27	23	R47	18	R68	20
CR4	7	Q11	14	R8	19	R28	21	R48	18	U1	32
CR5	7	Q12	15	R9	18	R29	19	R49	19	U2	32

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A46

EL50D120

Figure 64. Circuit Card Assembly, 3A46 (Sheet 2 of 2)

SECTION II

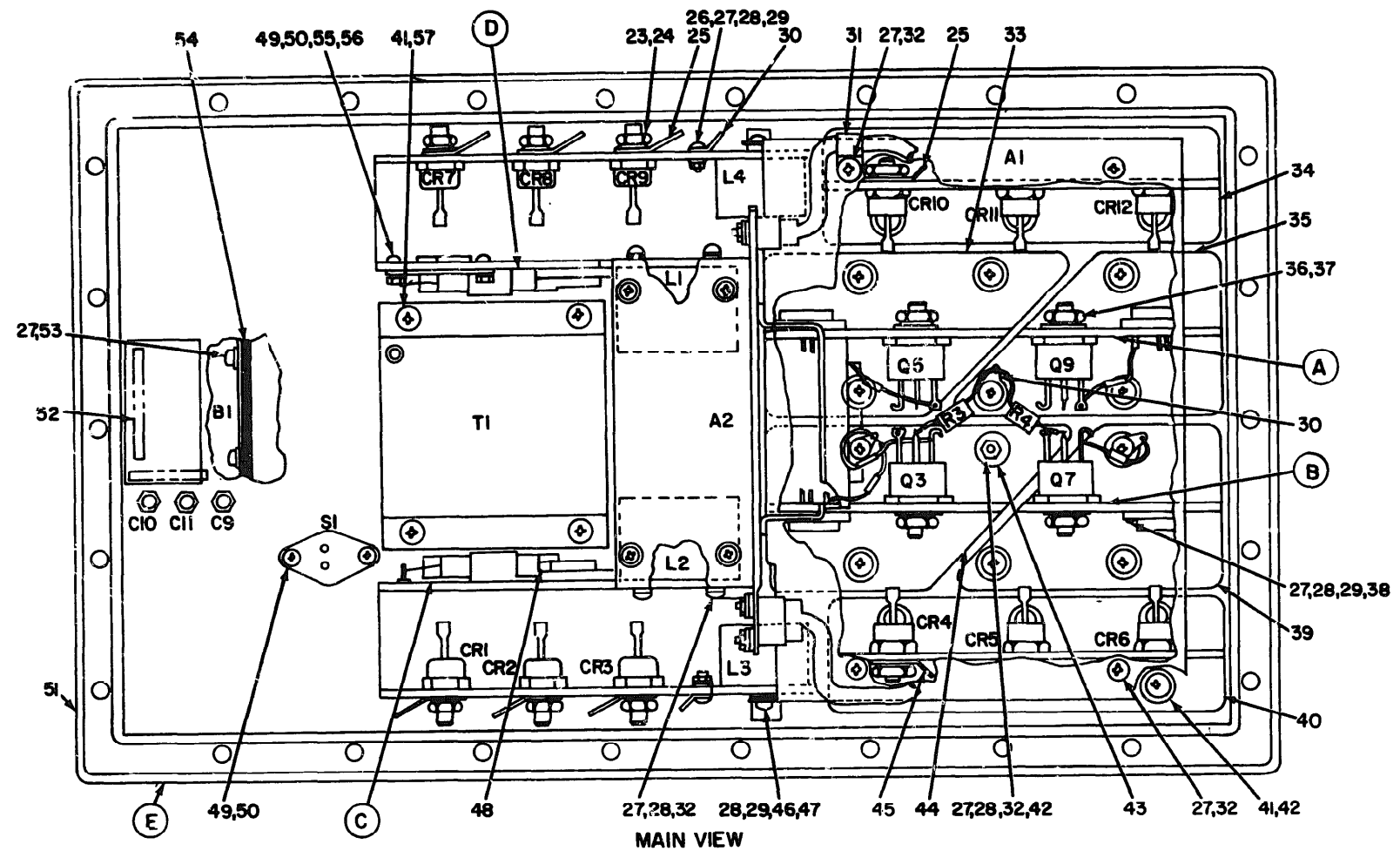
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 0316 CIRCUIT CARD ASSEMBLY, 3A46								
64	1	PADZZ	5910-00-113-5499	CK06BN104K	81349	CAPACITOR, FIXED, CER.....	EA	4
64	2	PADZZ		M39004-01-2232	81349	CAPACITOR, FIXED, ELE.....	EA	4
64	3	PADZZ		CM05ED470J03	81349	CAPACITOR, FIXED.....	EA	2
64	4	PADZZ		M39003-01-2967	81349	CAPACITOR, ELCTLT.....	EA	2
64	5	PADZZ	5910-00-236-5746	M39003-01-3003	81349	CAPACITOR, FIXED.....	EA	2
64	6	PADZZ		CSR13C227ML	81349	CAPACITOR, ELCTLT.....	EA	1
64	7	PADZZ	5961-00-238-1135	JAN1N4140	81349	SEMICONDUCTOR DEVIC.....	EA	8
64	8	PADZZ		M39024-11-03	81349	JACK, TIP.....	EA	1
64	9	PADZZ		M39024-11-05	81349	JACK, TIP.....	EA	2
64	10	PADZZ		M39024-11-08	81349	JACK, TIP.....	EA	1
64	11	PADZZ	5950-00-943-8174	MS75088-7	96906	COIL, RADIO FREQUENC.....	EA	1
64	12	PADZZ	5961-00-911-6015	JAN2N3251A	81349	TRANSISTOR.....	EA	9
64	13	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	6
64	14	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR.....	EA	2
64	15	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR.....	EA	2
64	16	PADZZ		JAN2N3791	80131	TRANSISTOR.....	EA	1
64	17	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR.....	EA	3
64	18	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, C.....	EA	17
64	19	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED, COMP.....	EA	11
64	20	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, C.....	EA	8
64	21	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, C.....	EA	8
64	22	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....	EA	6
64	23	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, C.....	EA	4
64	24	PADZZ	5905-00-135-3975	RCR07G680JS	81349	RESISTOR, FIXED, C.....	EA	1
64	25	PADZZ	5905-00-116-2394	RCR07G511JS	81349	RESISTOR, FIXED, C.....	EA	1
64	26	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C.....	EA	1
64	27	PADZZ	5905-00-131-1255	RCR07G122JS	81349	RESISTOR, FIXED, C.....	EA	3
64	28	PADZZ	5905-00-133-0440	RCR07G560JS	81349	RESISTOR, FIXED, C.....	EA	3
64	29	PADZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, C.....	EA	1
64	30	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, C.....	EA	2
64	31	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, C.....	EA	1
64	32	PADZZ		SMA702233	80063	INTEGRATED CIRCUIT.....	EA	2
64	33	XDDZZ	5305-00-889-2998	MS35206-216	96906	SCREW, MACHINE.....	EA	2
64	34	XDDZZ	5330-00-782-1349	MS15795-804	96906	WASHER, FLAT.....	EA	2
64	35	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	2
64	36	XDDZZ	5310-00-934-9739	MS35449-24	96906	NUT, PLAIN, HEXAGO.....	EA	2
64	37	XDDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA	1
64	38	XDDZZ		SMA702426-7	80063	MOUNTING PAD, ELEC.....	EA	1

SECTION II

(3)

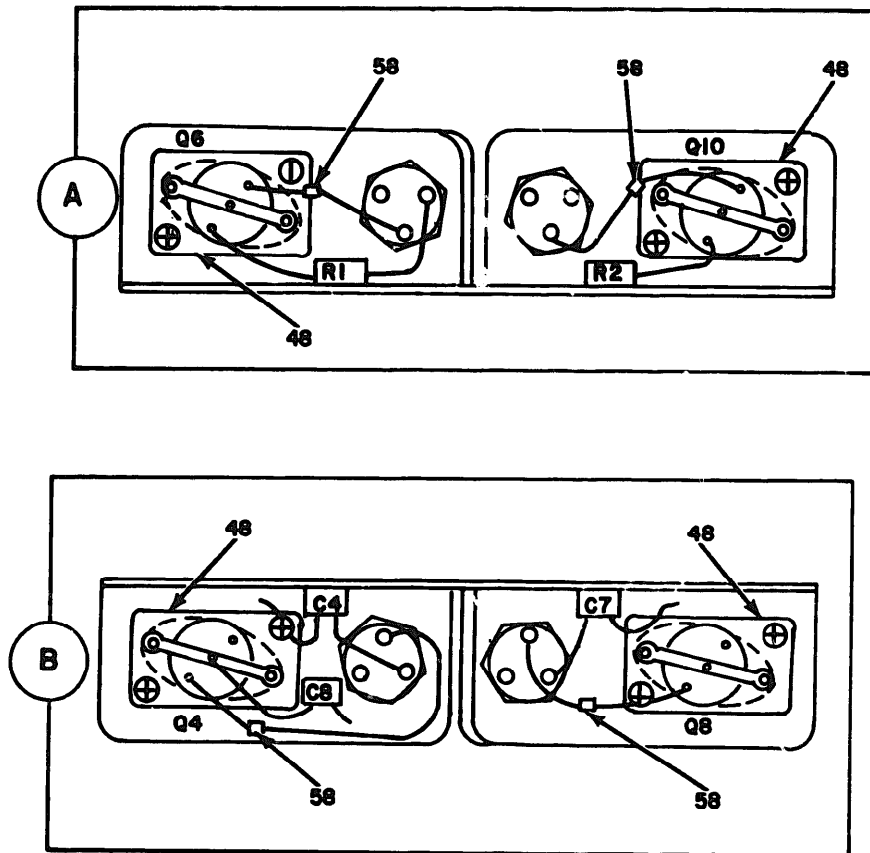
(1) ILLUSTRATION		(2) SACR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
64	39	PADZZ	5841-00-866-0060	SMC702428	8U043	DAMPENER, VIBRATE.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47

EL50D121

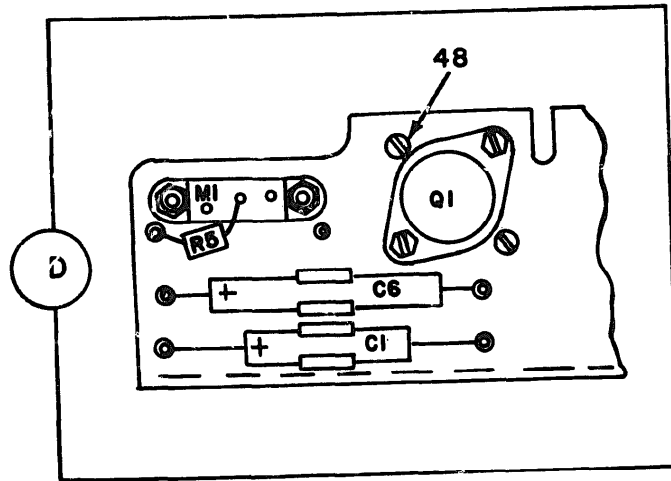
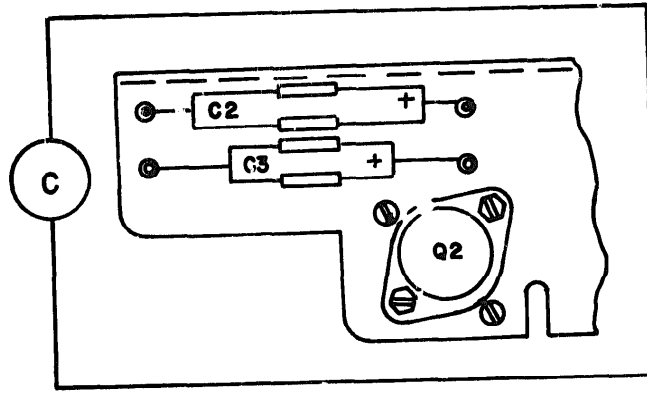
Figure 65. Power Supply, 3A47 (Sheet 1 of 5)



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47

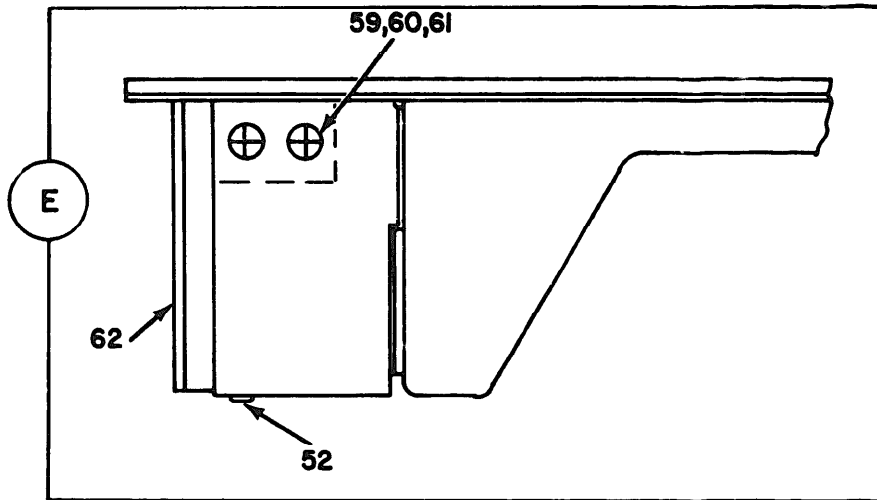
EL50D122

Figure 65. Power Supply, 3A47 (Sheet 2 of 5)



NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 3A47.
EL 50D123

Figure 65. Power Supply, 3A47 (Sheet 3 of 5)



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47.**

EL50DI24

Figure 65. Power Supply, 3A47 (Sheet 4 of 5)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A1	1	CR4	11	Q3	17
A2	2	CR5	11	Q4	16
B1	3	CR6	11	Q5	17
C1	4	CR7	11	Q6	16
C2	4	CR8	11	Q7	17
C3	5	CR9	11	Q8	16
C4	6	CR10	10	Q9	17
C6	7	CR11	10	Q10	16
C7	6	CR12	10	R1	18
C8	8	L1	12	R2	18
C9	9	L2	12	R3	19
C10	9	L3	13	R4	19
C11	9	L4	13	R5	20
CR1	10	M1	14	S1	21
CR2	10	Q1	15	T1	22
CR3	10	Q2	16		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47

EL50DI25

Figure 65. Power Supply, 3A47 (Sheet 5 of 5)

SECTION II

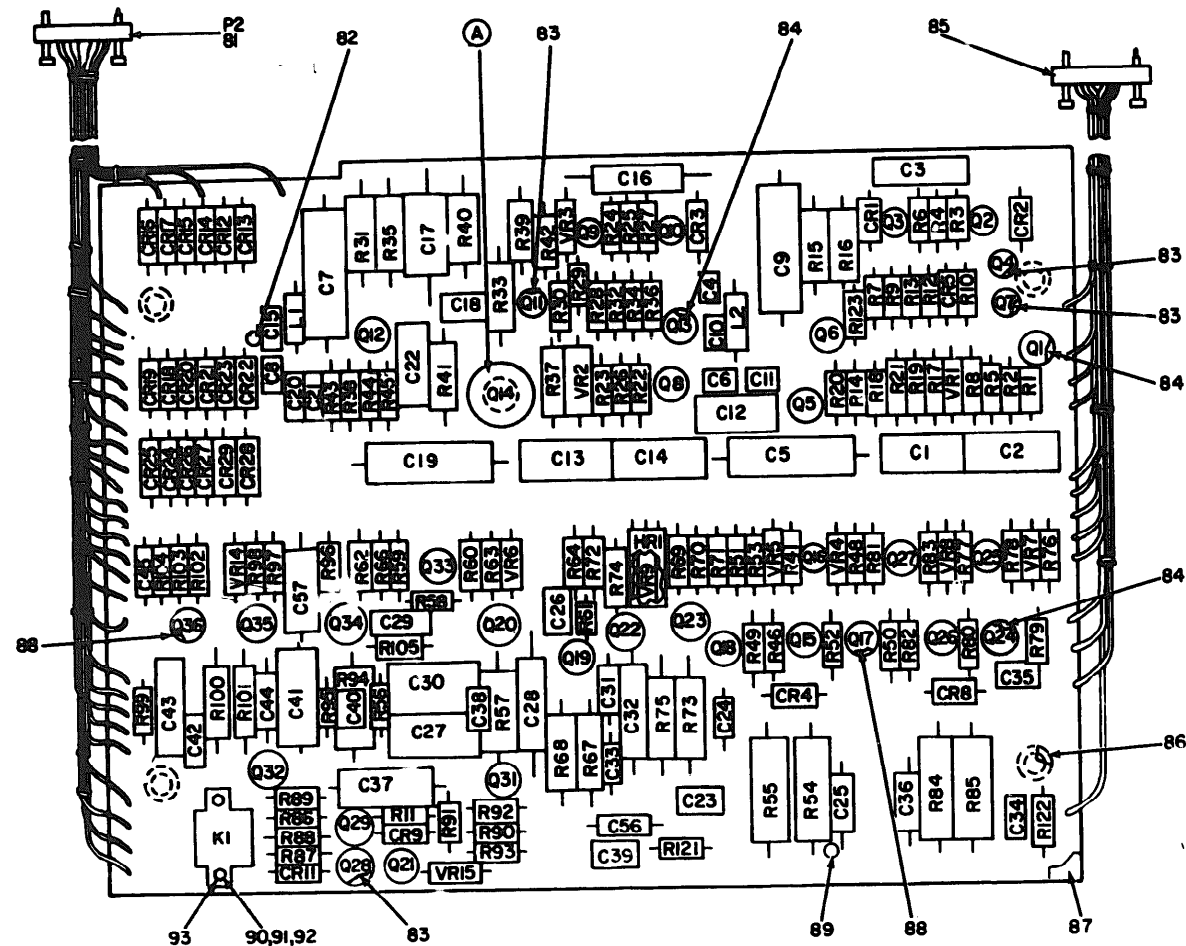
TM11-5895-967-30P

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PDCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(A) FIG NO.	(B) ITEM NO.						
GROUP 0317 POWER SUPPLY, 3A47							
65	1 PAF DL	5841-00-449-7485	W701237	00063	CIRCUIT CARD ASSEMBLY.....	EA	1
65	2 PAD DL		W701217	00063	ELECTRONIC ASSY.....	EA	1
65	3 PAF ZZ		W702299-1	00063	FAN, VANE AXIAL.....	EA	1
65	4 PAD ZZ	5910-00-829-2905	.21CJ7007F3	01349	CAPACITOR, FIXED.....	EA	2
65	5 PAD ZZ		.21CM6007F3	01349	CAPACITOR, ELECT.....	EA	1
65	6 PAD ZZ	5910-00-131-1319	W060104K	01349	CAPACITOR, FIXED.....	EA	2
65	7 PAD ZZ		W0610-01-0730	01349	CAPACITOR, ELECT.....	EA	1
65	8 PAD ZZ		W060104M	01349	CAPACITOR, FIXED, CER.....	EA	1
65	9 PAD ZZ	5910-00-857-2123	W700152H	01349	CAPACITOR, FIXED.....	EA	3
65	10 PAD ZZ	5961-00-935-0129	W1M1104R	01349	SEMICONDUCTOR DE.....	EA	6
65	11 PAD ZZ	5961-00-833-3042	W1M1106	01349	SEMICONDUCTOR DEVIC.....	EA	4
65	12 PAD ZZ		W701731	00063	REACTOR.....	EA	2
65	13 PAD ZZ		W701772	00063	REACTOR.....	EA	2
65	14 PAD ZZ	6645-00-115-6657	W90306-2	96906	INDICATOR, ELAPSE.....	EA	1
65	15 PAD ZZ		W2M3791	00131	TRANSISTOR.....	EA	1
65	16 PAD ZZ		W2M3715	00131	TRANSISTOR.....	EA	9
65	17 PAD ZZ	5961-00-119-6693	Q266	10722	TRANSISTOR.....	EA	4
65	18 PAD ZZ		W076220K5	01349	RESISTOR, FIXED, COMP.....	EA	2
65	19 PAD ZZ		W326121K5	01349	RESISTOR, FID, COMP.....	EA	2
65	20 PAD ZZ	5905-00-106-3666	W076103J5	01349	RESISTOR, FIXED, COMP.....	EA	1
65	21 PAD ZZ		W4236-1LQUM	01349	SWITCH, THERMOSTATIC.....	EA	1
65	22 PAD ZZ		W701739	00063	TRANSFORMER, STEP.....	EA	1
65	23 XDD ZZ	5310-00-582-5965	W35330-44	96906	WASHER, LOCK.....	EA	12
65	24 XDD ZZ	5310-00-972-7989	W35491-5	96906	NUT, PLAIN, HEXAGON.....	EA	12
65	25 XDD ZZ		W701036	00063	TERMINAL, LUG.....	EA	8
65	26 XDD ZZ		W31937-20	96906	SCREW, MACHINE.....	EA	6
65	27 XDD ZZ	5310-00-722-5998	W31979-003	96906	WASHER, FLAT.....	EA	32
65	28 XDD ZZ	5310-00-929-6395	W35330-136	96906	WASHER, LOCK.....	EA	22
65	29 XDD ZZ		W35499-264	96906	NUT, PLAIN, HEXAGO.....	EA	10
65	30 XDD ZZ	5940-00-827-2653	W77000-2	96906	TERMINAL, LUG.....	EA	7
65	31 XDD ZZ	5340-00-782-8737	W31397-4	00203	CLAMP, LOOP.....	EA	1
65	32 XDD ZZ	5305-00-054-6654	W31937-30	96906	SCREW, MACHINE.....	EA	13
65	33 PAD ZZ		W701799	00063	HEAT SINK, ELEC.....	EA	1
65	34 PAD ZZ		W701780	00063	HEAT SINK, ELEC.....	EA	1
65	35 PAD ZZ		W701790	00063	HEAT SINK, ELEC.....	EA	1
65	36 XDD ZZ	5310-00-407-9563	W35330-43	96906	WASHER, LOCK.....	EA	4
65	37 XDD ZZ	5310-00-853-9335	W35491-13	96906	NUT, PLAIN, HEXAGO.....	EA	4
65	38 XDD ZZ		W701393-4	00063	SCREW, MACHINE.....	EA	12
65	39 PAD ZZ		W701792	00063	HEAT SINK, ELEC.....	EA	1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	DESCRIPTION	USABLE ON CODE	QTY REQ BY UNIT
65	40	PADZZ		SNC701780	80063	HEAT SINK, ELEC.....	EA	1
65	41	XDDZZ	5305-00-054-6669	MS51957-44	96906	SCREW, MACHINE.....	EA	27
65	42	PADZZ		SMB701623	80063	WASHER, SHOULDERED.....	EA	24
65	43	XDDZZ		SNC702176	80063	POST, ELEC-MECH EQPT.....	EA	1
65	44	PADZZ		SNC701791	80063	HEAT SINK, ELEC.....	EA	1
65	45	XDDZZ	5340-00-988-3210	MS25281-4	96906	CLAMP, LOOP.....	EA	2
65	46	XDDZZ		SMA701396-8	80063	SCREW, MACHINE.....	EA	2
65	47	XDDZZ		SMA701412-5	80063	WASHER, SADDLE.....	EA	2
65	48	PADZZ		SMA702416	80063	RETAINER, TRANSISTOR.....	EA	6
65	49	XDDZZ	5305-00-054-5650	MS51957-16	9606	SCREW, MACHINE.....	EA	4
65	50	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	4
65	51	XDDZZ		SMD701814	80063	CHASSIS, ELEC EQPT.....	EA	1
65	52	XDDZZ		SNC703013	80063	PLATE, INSTRUCTION.....	EA	3
65	53	XDDZZ		SMA701395-5	80063	SCREW, MACHINE.....	EA	3
65	54	PADZZ		SNC701915	80063	GASKET.....	EA	1
65	55	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	2
65	56	XDDZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGD.....	EA	2
65	57	XDDZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT.....	EA	4
65	58	PADZZ		SMA703171	80063	BEAD, FERRITE.....	EA	4
65	59	XDDZZ	5305-00-984-4983	MS35206-226	96906	SCREW, MACHINE.....	EA	4
65	60	XDDZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT.....	EA	4
65	61	XDDZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK.....	EA	4
65	62	XDDZZ		SNC702763	80063	GRILLE, METAL.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A47A1

EL50DI26

Figure 66. Circuit Card Assembly, 3A47A1 (Sheet 1 of 3)

REF ID: A66666

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	C21	5	C41	10	CR17	18	Q4	24	Q24	27
C2	1	C22	3	C42	3	CR18	18	Q5	25	Q25	23
C3	2	C23	5	C43	12	CR19	18	Q6	26	Q26	29
C4	3	C24	5	C44	8	CR20	18	Q7	23	Q27	24
C5	4	C25	8	C45	5	CR21	18	Q8	27	Q28	32
C6	5	C26	9	C56	16	CR22	18	Q9	24	Q29	32
C7	4	C27	10	C57	16	CR23	18	Q10	24	Q31	32
C8	5	C28	11	CR1	17	CR24	18	Q11	28	Q32	23
C9	4	C29	9	CR2	17	CR25	18	Q12	29	Q33	27
C10	5	C30	12	CR3	17	CR26	18	Q13	30	Q34	30
C11	5	C31	8	CR4	18	CR27	18	Q14	31	Q35	24
C12	6	C32	13	CR5	17	CR28	18	Q15	27	Q36	25
C13	1	C33	5	CR8	18	CR29	18	Q16	23	R1	33
C14	1	C34	5	CR9	17	HRI	19	Q17	29	R2	34
C15	3	C35	5	CR11	17	KI	20	Q18	24	R3	35
C16	2	C36	8	CR12	18	L1	21	Q19	27	R4	36
C17	7	C37	14	CR13	18	L2	21	Q20	30	R5	34
C18	3	C38	15	CR14	18	Q1	22	Q21	23	R6	35
C19	4	C39	3	CR15	18	Q2	23	Q22	24	R7	37
C20	5	C40	15	CR16	18	Q3	23	Q23	25	R8	37

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A47A1.

EL50D127

Figure 66. Circuit Card Assembly, 3A47A1 (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.
R9	38	R28	37	R47	45	R67	68	R86	59	R105	74
R10	39	R29	37	R48	58	R68	68	R87	59	R121	75
R11	40	R30	38	R49	37	R69	69	R88	47	R122	75
R12	41	R31	50	R50	59	R70	49	R89	47	R123	58
R13	42	R32	42	R51	49	R71	69	R90	47	VR1	76
R14	43	R33	51	R52	59	R72	35	R91	59	VR2	76
R15	44	R34	52	R53	60	R73	70	R92	73	VR3	77
R16	44	R35	50	R54	61	R74	71	R93	59	VR4	78
R17	45	R36	42	R55	61	R75	72	R94	63	VR5	79
R18	46	R37	53	R56	62	R76	58	R95	62	VR6	78
R19	47	R38	54	R57	63	R77	45	R96	54	VR7	78
R20	48	R39	55	R58	64	R78	42	R97	66	VR8	79
R21	47	R40	36	R59	47	R79	37	R98	58	VR9	79
R22	33	R41	46	R60	65	R80	59	R99	67	VR14	78
R23	34	R42	57	R61	64	R81	49	R100	68	VR15	80
R24	35	R43	47	R62	54	R82	59	R101	68		
R25	49	R44	48	R63	66	R83	60	R102	69		
R26	34	R45	47	R64	58	R84	61	R103	49		
R27	35	R46	42	R66	67	R85	61	R104	69		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47A1

EL50D120

Figure 66. Circuit Card Assembly, 3A47A1 (Sheet 3 of 3)

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(c) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 031701 CIRCUIT CARD ASSEMBLY, 3A37A1								
66	1	PADZZ		CM07FD103J03	81349	CAPACITOR, FIXED, MIC.....	EA	4
66	2	PADZZ	5910-00-002-4767	CL23CD100QNB	81349	CAPACITOR, FIXED.....	EA	2
66	3	PADZZ	5910-00-010-8718	M39014-02-1338	81349	CAPACITOR, FIXED, CER.....	EA	5
66	4	PADZZ		M39006-01-3071	81349	CAPACITOR, FIXED, ELE.....	EA	4
66	5	PADZZ	5910-00-113-5499	CK048X104K	81349	CAPACITOR, FIXED, CER.....	EA	12
66	6	PADZZ	5910-00-965-9441	CM06FD102J03	81349	CAPACITOR, FIXED.....	EA	2
66	7	PADZZ		CSR13E107ML	81349	CAPACITOR, ELECTLY.....	EA	1
66	8	PADZZ		CSR13C475ML	81349	CAPACITOR, ELECTLY.....	EA	4
66	9	PADZZ	5910-00-460-0870	CM05FD271J03	81349	CAPACITOR, FIXED.....	EA	2
66	10	PADZZ		CM07FD203J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
66	11	PADZZ		M39005-02-1268	81349	CAPACITOR, FIXED, ELE.....	EA	1
66	12	PADZZ		M39014-02-1369	81349	CAPACITOR, FIXED, NICA.....	EA	2
66	13	PADZZ	5910-00-412-9235	CSR13C107ML	81349	CAPACITOR, ELECTLY.....	EA	1
66	14	PADZZ		M39003-01-3026	81349	CAPACITOR, ELECTLY.....	EA	1
66	15	PADZZ	5910-00-537-2766	CM07FD562J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
66	16	PADZZ	5910-00-136-1037	CSR13G105ML	81349	CAPACITOR, FIXED, ELE.....	EA	2
66	17	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC.....	EA	6
66	18	PADZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	20
66	19	PADZZ		SHA702304-2	80063	OVEN, CRYSTAL.....	EA	1
66	20	PADZZ	5945-00-009-3116	M5757-19-019	81349	RELAY, ELECTROMAGNET.....	EA	1
66	21	PADZZ	5950-00-701-5926	M575008-34	96906	CCIL, RADIO FREQU.....	EA	2
66	22	PADZZ	5961-00-880-4779	JAN2N2905	81349	TRANSISTOR.....	EA	1
66	23	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	7
66	24	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	7
66	25	PADZZ	5941-00-079-6908	JAN2N3811	81349	SEMICONDUCTOR DEVIC.....	EA	3
66	26	PADZZ		3N81	81349	TRANSISTOR.....	EA	1
66	27	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR.....	EA	5
66	28	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR.....	EA	1
66	29	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR.....	EA	3
66	30	PADZZ	5961-00-765-6083	JAN2N2323A	81349	SEMICONDUCTOR DE.....	EA	3
66	31	PADZZ	5961-00-403-5436	JAN2N3418	81349	TRANSISTOR.....	EA	1
66	32	PADZZ	5961-00-926-0135	JAN2N2481	81349	TRANSISTOR.....	EA	3
66	33	PADZZ	5905-00-566-0629	RCR07G180KS	81349	RESISTOR, FIXED, COMP.....	EA	2
66	34	PADZZ		RCR20G2R2JS	81349	RESISTOR, FIXED, COMP.....	EA	4
66	35	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, C.....	EA	5
66	36	PADZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, C.....	EA	1
66	37	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, C.....	EA	6
66	38	PADZZ	5905-00-135-6045	RCR07G330JS	81349	RESISTOR, FIXED, C.....	EA	2
66	39	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, COMP.....	EA	1

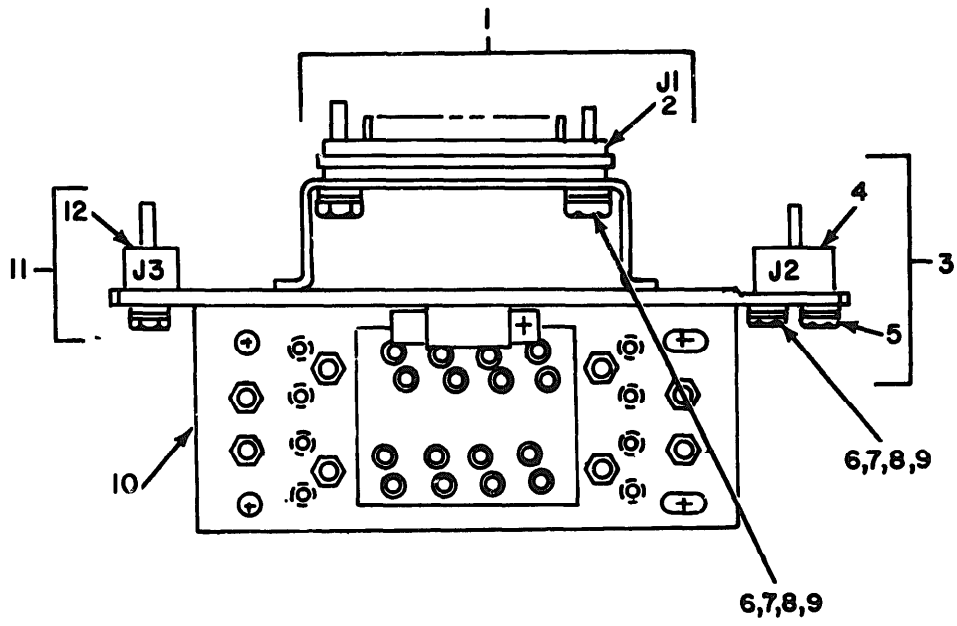
(3)

ILLUSTRATION		NATIONAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION	U/M	QTY INC IN UNIT
(U) FIG NO.	(U) ITEM NO.						
66	30	PADZZ	5905-00-119-3904	RCR076273JS	01349	RESISTOR, FIXED, C.....	EA 1
66	41	PADZZ		RCR076123KJ	01349	RESISTOR, FIXED, COMP.....	EA 1
66	42	PADZZ	5905-00-126-6683	RCR076332JS	01349	RESISTOR, FIXED, COMP.....	EA 9
66	43	PADZZ	5905-00-104-8358	RCR076022JS	01349	RESISTOR, FIXED, C.....	EA 1
66	44	PADZZ	5905-00-471-2449	RN65C3741B	01349	RESISTOR, FIXED, F.....	EA 2
66	45	PADZZ	5905-00-105-7768	RCR076561JS	01349	RESISTOR, FIXED, C.....	EA 3
66	46	PADZZ	5905-00-121-9861	RCR326102JS	01349	RESISTOR, FIXED, C.....	EA 2
66	47	PADZZ	5985-00-106-3666	RCR076102JS	01349	RESISTOR, FIXED, C.....	EA 8
66	48	PADZZ	5905-00-135-3975	RCR076680KS	01349	RESISTOR, FIXED, COMP.....	EA 2
66	49	PADZZ	5905-00-110-7620	RCR076102JS	01349	RESISTOR, FIXED, C.....	EA 9
66	50	PADZZ	5905-00-823-3539	RN65C2611F	01349	RESISTOR, FIXED, F.....	EA 2
66	51	PADZZ		RN69V100	01349	RESISTOR, FIXED, WIRE.....	EA 1
66	52	PADZZ	5905-00-271-7378	RCR076273KS	01349	RESISTOR, FIXED, COMP.....	EA 1
66	53	PADZZ	5905-00-247-0722	RCR326271JS	01349	RESISTOR, FIXED, C.....	EA 1
66	54	PADZZ	5905-00-114-0711	RCR076472JS	01349	RESISTOR, FIXED, C.....	EA 3
66	55	PADZZ	5905-00-574-2140	RT22C2X501	01349	RESISTOR, FIXED, C.....	EA 1
66	56	PADZZ	5905-00-892-1479	RN65C1471F	01349	RESISTOR, FIXED, F.....	EA 1
66	57	PADZZ	5905-00-111-4858	RCR206471KS	01349	RESISTOR, FIXED, COMP.....	EA 2
66	58	PADZZ		RCR076122KS	01349	RESISTOR, FIXED, COMP.....	EA 2
66	59	PADZZ	5905-00-110-7622	RCR076602JS	01349	RESISTOR, FIXED, C.....	EA 8
66	60	PADZZ		RCR076020KS	01349	RESISTOR, FIXED, COMP.....	EA 2
66	61	PADZZ	5905-00-471-2452	RN70C1960B	01349	RESISTOR, FIXED, F.....	EA 4
66	62	PADZZ	5905-00-141-0742	RCR076181JS	01349	RESISTOR, FIXED, C.....	EA 2
66	63	PADZZ	5905-00-279-2630	RC426F330K	01349	RESISTOR, FIXED, C.....	EA 2
66	64	PADZZ	5905-00-141-1183	RCR076101JS	01349	RESISTOR, FIXED, C.....	EA 2
66	65	PADZZ		RCR076333KS	01349	RESISTOR, FIXED, COMP.....	EA 1
66	66	PADZZ	5905-00-114-0710	RCR076331JS	01349	RESISTOR, FIXED, C.....	EA 2
66	67	PADZZ	5905-00-133-0440	RCR076560JS	01349	RESISTOR, FIXED, C.....	EA 2
66	68	PADZZ	5905-00-471-2448	RN65C1960B	01349	RESISTOR, FIXED, F.....	EA 4
66	69	PADZZ	5905-00-141-0744	RCR076562JS	01349	RESISTOR, FIXED, C.....	EA 4
66	70	PADZZ	5905-00-925-3440	RN65C56R2F	01349	RESISTOR, FIXED, F.....	EA 1
66	71	PADZZ	5905-00-974-2137	RT22C2X201	01349	RESISTOR, VARIABLE.....	EA 1
66	72	PADZZ	5905-00-061-8143	RN65C3830F	01349	RESISTOR, FIXED, F.....	EA 1
66	73	PADZZ	5905-00-119-3503	RCR076271JS	01349	RESISTOR, FIXED, C.....	EA 1
66	74	PADZZ	5905-00-116-8555	RCR076153JS	01349	RESISTOR, FIXED, C.....	EA 1
66	75	PADZZ	5905-00-455-4403	RCR0762R7JS	01349	RESISTOR, FIXED, C.....	EA 2
66	76	PADZZ	5961-00-637-9288	JAN1N3029B	01349	SEMICONDUCTOR DE.....	EA 2
66	77	PADZZ	5961-00-892-0886	JAN1N944B	01349	SEMICONDUCTOR DEVI.....	EA 1
66	78	PADZZ	5961-00-883-6064	JAN1N749A	01349	SEMICONDUCTOR DE.....	EA 4
66	79	PADZZ	5961-00-847-5246	JAN1N746A	01349	SEMICONDUCTOR DEVI.....	EA 3

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
FIG NO.	ITEM NO.	QTY CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
66	00	PADZZ	5961-00-955-2310	JAN1M752A	81349	SEMICONDUCTOR DEVIC.....	EA	1
66	01	PADZZ		SMA701051	80063	CABLE ASSY, SP, ELEC.....	EA	1
66	02	XDDZZ	5940-00-082-4033	SE11XC01	81349	TERMINAL, STUD.....	EA	1
66	03	XDDZZ		SMA702426-10	80063	NDOUNTING PAD, ELEC.....	EA	19
66	04	XDDZZ		SMA702426-5	80063	NDOUNTING PAD, ELEC.....	EA	11
66	05	PADZZ		SMA701050	80063	CABLE ASSY, SP, ELEC.....	EA	1
66	06	XDDZZ		SMD701237-5	80063	SPACER, SLEEVE.....	EA	5
66	07	PADZZ	5340-00-402-9928	SMC702703	80063	NDOUNT, RESILIENT.....	EA	1
66	08	XDDZZ		SMA702426-7	80063	NDOUNTING PAD, ELEC.....	EA	6
66	09	XDDZZ	5940-00-082-4849	SE12XC01	81349	TERMINAL, STUD.....	EA	12
66	90	XDDZZ	5305-00-054-5637	NS51957-3	96906	SCREW, MACHINE.....	EA	2
66	91	XDDZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT.....	EA	2
66	92	XDDZZ		NS2042L02	96906	NUT, PLAIN, HEXAGON.....	EA	2
66	93	XDDZZ		SMB701600	80063	INSULATOR, PLATE.....	EA	1
66	94	PADZZ		SMA701704-1	80063	HEATSINK, ELEC.....	EA	1
66	95	XDDZZ	5310-00-807-1471	NS21042L04	96906	NUT, SELF-LOCKING.....	EA	1
66	96	XDDZZ	5310-00-995-6211	NS19795-13	96906	WASHER, FLAT.....	EA	2
66	97	XDDZZ		SMB702774	80063	SPACER, SLEEVE.....	EA	1
66	98	XDDZZ	5305-00-983-6730	NS35206-210	96906	SCREW, MACHINE.....	EA	1

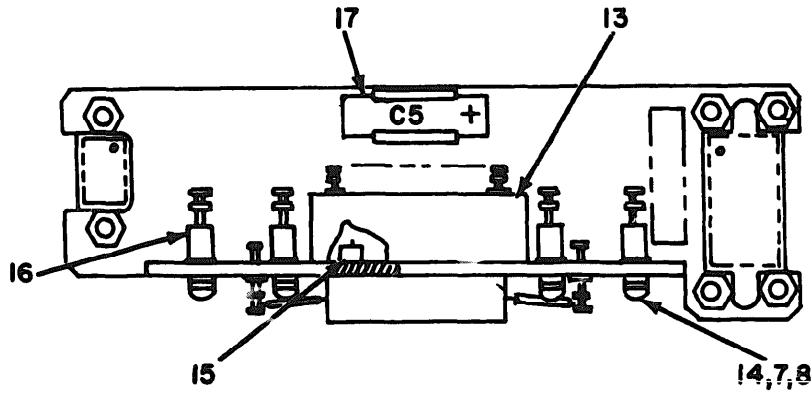


TOP VIEW

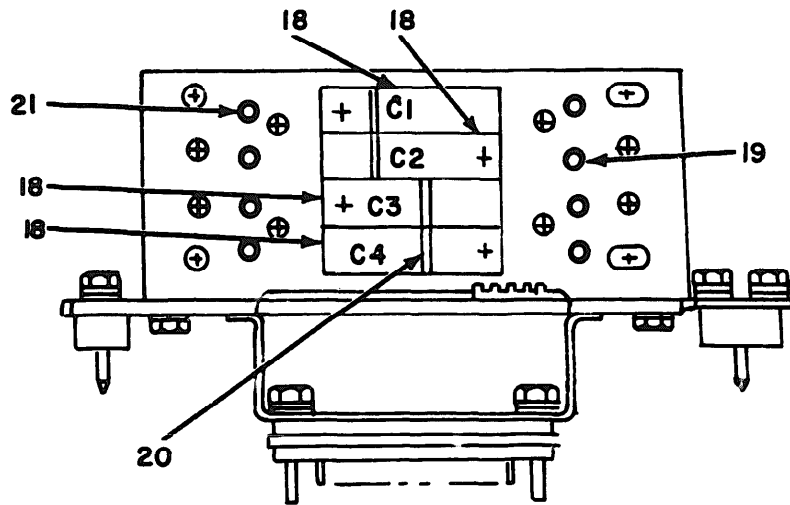
**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47A2.**

EL50D129

Figure 67. Electronics Components Assembly, 3A47A2 (Sheet 1 of 2)



SIDE VIEW



BOTTOM VIEW

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 3A47A2.**

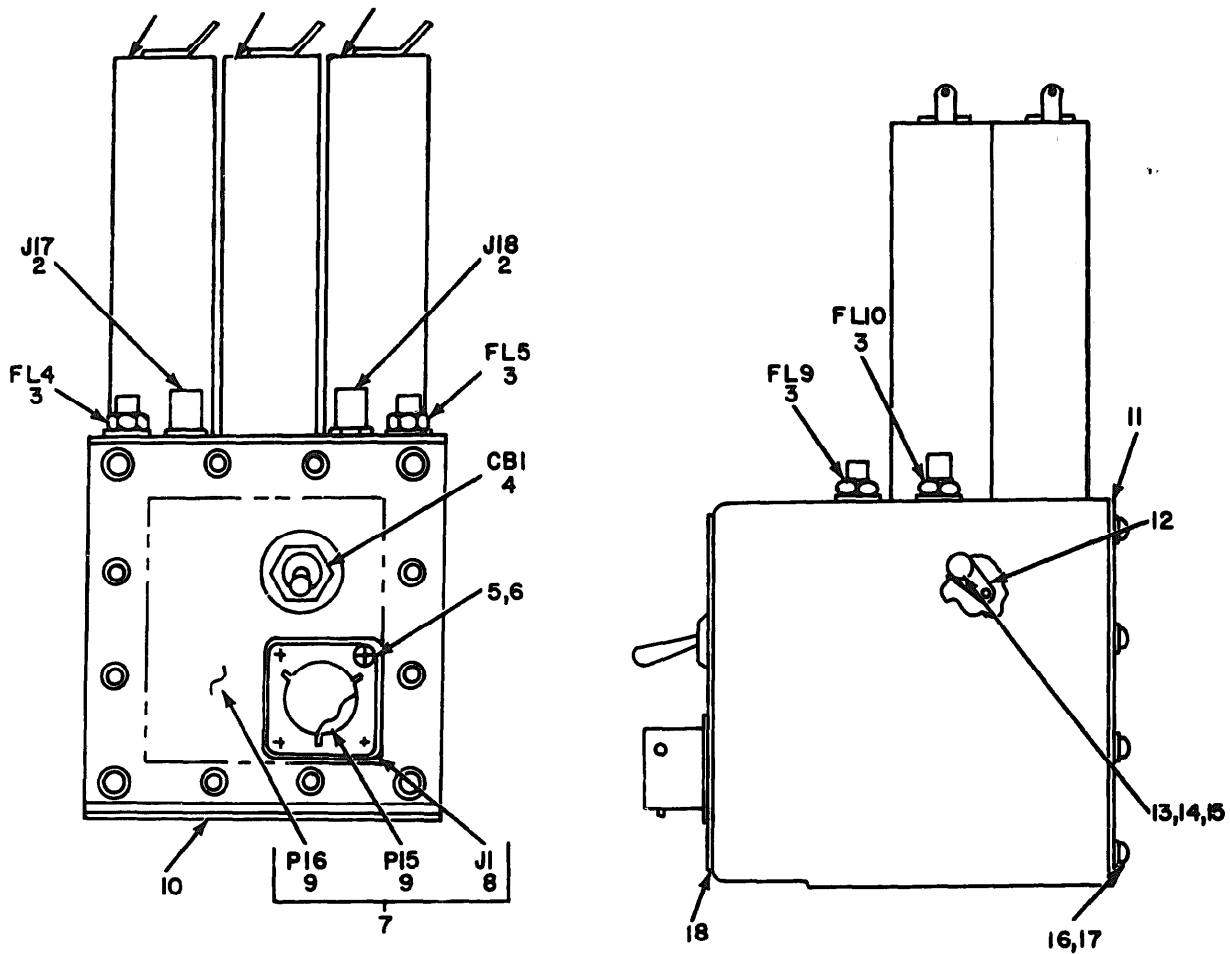
EL50DI30

Figure 67. Electronics Components Assembly, 3A47A2 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	RMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PDCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 031702 ELECTRONICS COMPONENTS ASSEMBLY, 3A47A2		
67	1	PADDD		HA702721	80063	LEAD ASSEMBLY,ELEC.....	EA	1
67	2	PADZZ		28748-5H00F1A	81349	CONNECTOR,RCPT,ELEC.....	EA	1
67	3	PADDD	5995-00-768-7285	HA702745	80063	LEAD ASSEMBLY,EL.....	EA	1
67	4	PADZZ		28748-6F00F1A	81349	CONNECTOR,RECEPTA.....	EA	1
67	5	XDDZZ	5310-00-982-4999	S21044C04	96906	NUT,SELF-LOCKING.....	EA	2
67	6	XDDZZ		HA701395-2	80063	SCREW,MACHINE.....	EA	8
67	7	XDDZZ	5310-00-595-6211	S15795-803	96906	WASHER,FLAT.....	EA	20
67	8	XDDZZ	5310-00-933-8118	S35330-135	96906	WASHER,LOCK.....	EA	8
67	9	XDDZZ	5310-00-934-9748	S35649-244	96906	NUT,PLAIN,HEXAGO.....	EA	8
67	10	XDDZZ		HD701444	80063	CHASSIS,ELEC EQPT.....	EA	1
67	11	PADDD		HA702746	80063	LEAD ASSEMBLY,ELEC.....	EA	1
67	12	PADZZ		28748-6C00F1A	81349	CONNECTOR,RECEPTA.....	EA	1
67	13	PADZZ		HD702447	80063	RELAY ASSEMBLY.....	EA	1
67	14	XDDZZ	5305-00-054-5648	S51957-14	96906	SCREW,MACHINE.....	EA	8
67	15	XDDZZ		S24693PC25	96906	SCREW,MACHINE.....	EA	2
67	16	XDDZZ		E205801	81349	TERMINAL,STUD.....	EA	8
67	17	PADZZ	5910-00-858-5184	S9003-01-2301	81349	CAPACITOR,FIXED.....	EA	1
67	18	PAOZZ		S9006-01-2232	81349	CAPACITOR,FIXED,ELE.....	EA	4
67	19	XDDZZ	5940-00-051-6257	E079801	81349	TERMINAL,FEEDTHR.....	EA	3
67	20	XDDZZ		HA701996-2	80063	STRAP,TIEDOWN,ELEC.....	EA	2
67	21	PADZZ	5940-00-082-4748	T049801	81349	TERMINAL,FEEDTHR.....	EA	5



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 3A48.

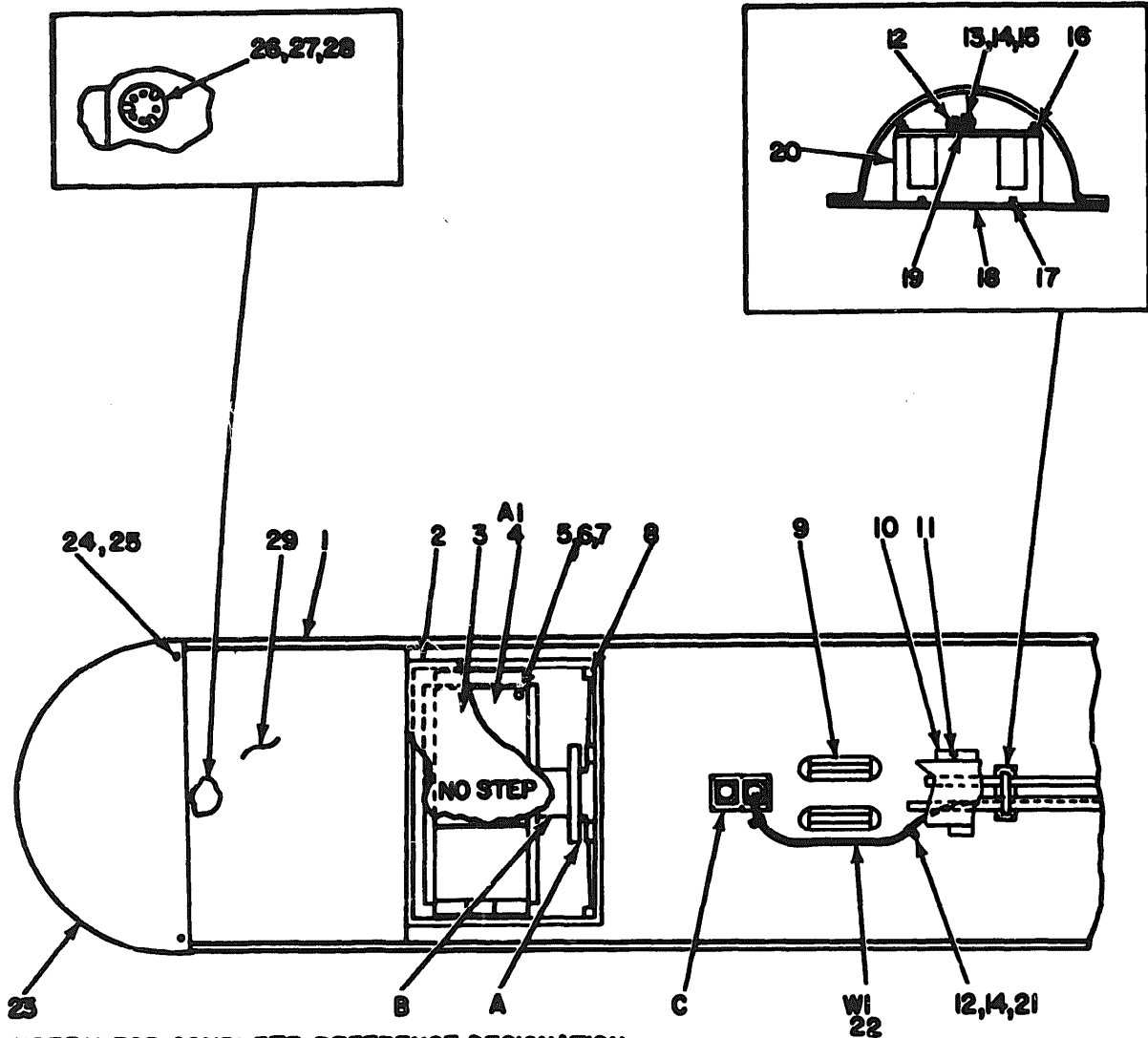
EL50DI3I

Figure 68. Filter Assembly, Electrical, 3A48

SECTION II

TM 11-5895-967-30P

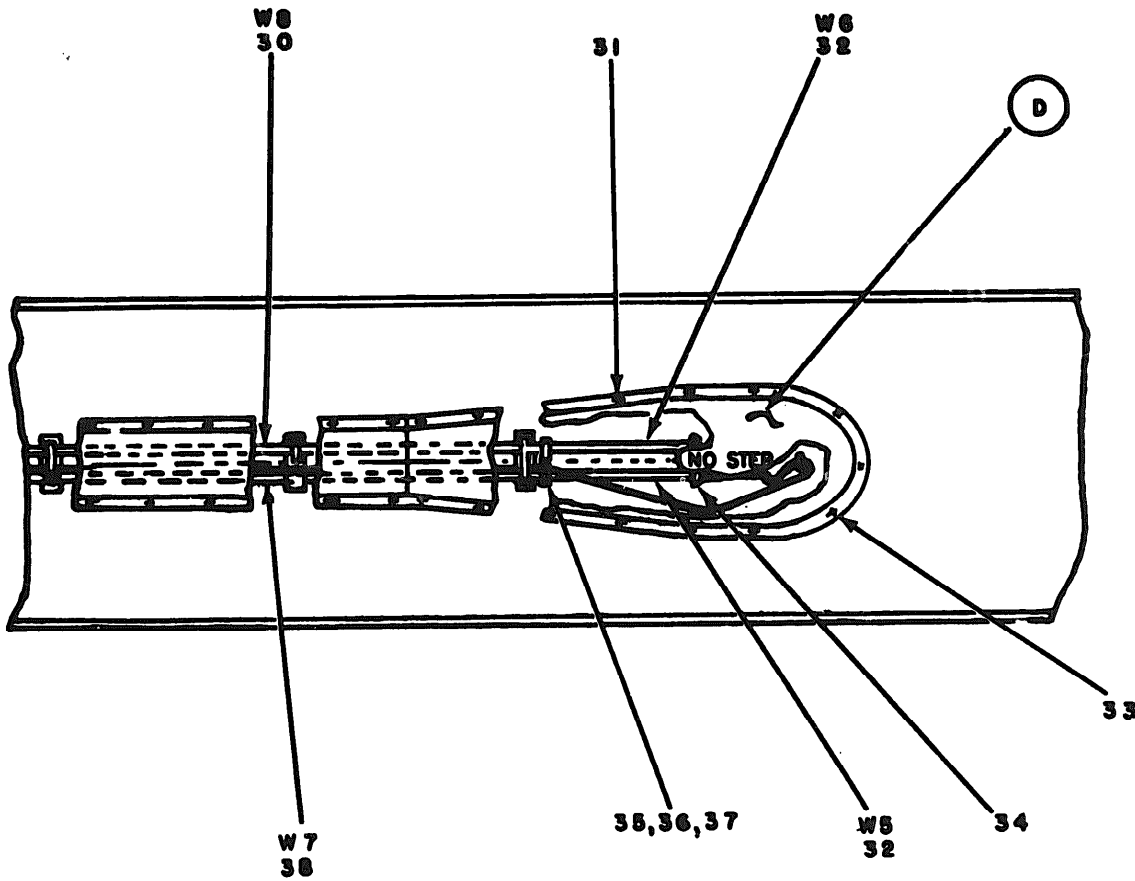
(1) CLASSIFICATION			(2)	(3)	(4)	(5)	(6)	(7)	(8)
DD PDB NO.	DTG PDB NO.	GSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCDN	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
			(3)						
						GROUP 0318 FILTER ASSEMBLY, ELECTRICAL, 3A4B			
00	1	PAP 22	5915-00-987-4634	M15733-02-0802	01349	FILTER,RADIO FREQUE.....		EA	3
00	2	PAP 22	15935-00-954-9080	SMAT01015-1	00063	ADAPTER,CONNECTOR.....		EA	2
00	3	PAP 22		SMAT01750	00063	FILTER,RI.....		EA	4
00	4	PAP 22	15929-00-871-6676	M99019-9-49	01349	CIRCUIT BREAKER.....		EA	1
00	5	RDP 22	15305-00-054-5649	M51097-15	96906	SCREW,MACHINE.....		EA	4
00	6	RDP 22	15310-00-595-6211	M515795-003	96906	WASHER,FLAT.....		EA	110
00	7	PAP 22		SMAT01062	00063	CABLE ASSY,ELEC.....		EA	1
00	8	PAP 22	15935-00-195-0654	M5D110214-19PK	96906	CONNECTOR,RECEPT.....		EA	1
00	9	PAP 22	15935-00-931-0412	SMAT01015-2	00063	CONNECTOR,PLUG,E.....		EA	2
00	10	RDP 22		SM701004	00063	CHASS IS,ELEC EQPT.....		EA	1
00	11	RDP 22		SM701037	00063	COVER,ACS,CHASSIS.....		EA	1
00	12	RDP 22	15940-00-827-2655	M77060-2	96906	TERMINAL,LUG.....		EA	1
00	13	RDP 22	15305-00-054-0691	M51957-27	96906	SCREW,MACHINE.....		EA	1
00	14	RDP 22		M33649-264	96906	NUT,PLAIN,HEXAGO.....		EA	1
00	15	RDP 22	15315-00-929-6395	M339730-136	96906	WASHER,LOCK.....		EA	1
00	16	RDP 22	15385-00-094-9651	M51957-17	96906	SCREW,MACHINE.....		EA	12
00	17	RDP 22	15310-08-585-6211	M515795-003	96906	WASHER,FLAT.....		EA	12
00	18	PAP 22		SM701900	00063	GASKET.....		EA	1



**NOTE: 1. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 4
 2. ANTENNA PORTION IN BLACK IS ILLUSTRATED
 ON THIS SHEET**

EL50D132

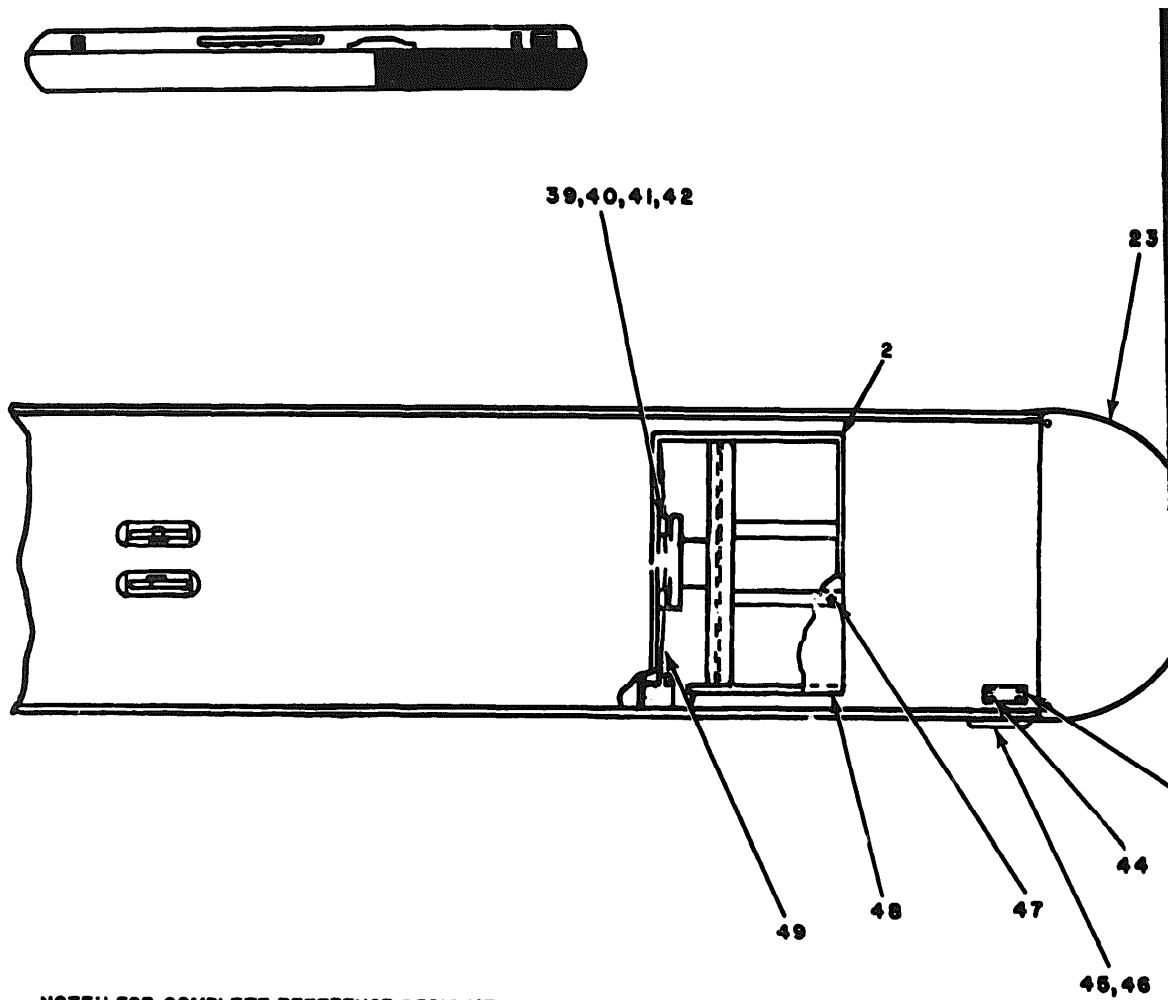
Figure 69. Antenna AS-2199/APS-94D, Unit 4 (sheet 1 of 5)



NOTE: 1. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 4
 2. ANTENNA PORTION IN BLACK IS ILLUSTRATED
 ON THIS SHEET

EL50DI33

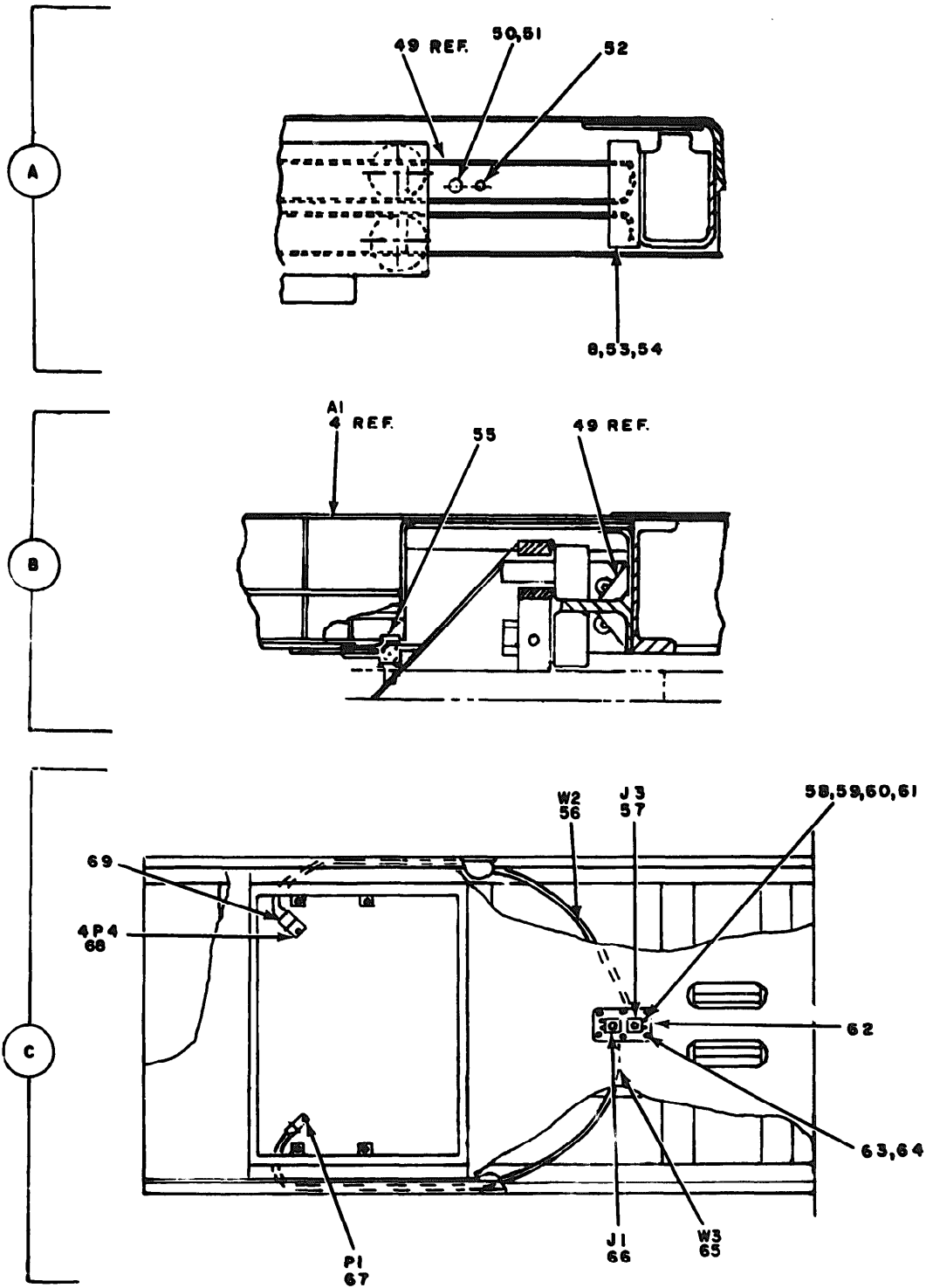
Figure 69. Antenna AS-2198/APS-94D, Unit 4 (Sheet 2 of 5).



**NOTE: 1. FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 4
2. ANTENNA PORTION IN BLACK IS ILLUSTRATED
ON THIS SHEET**

EL50

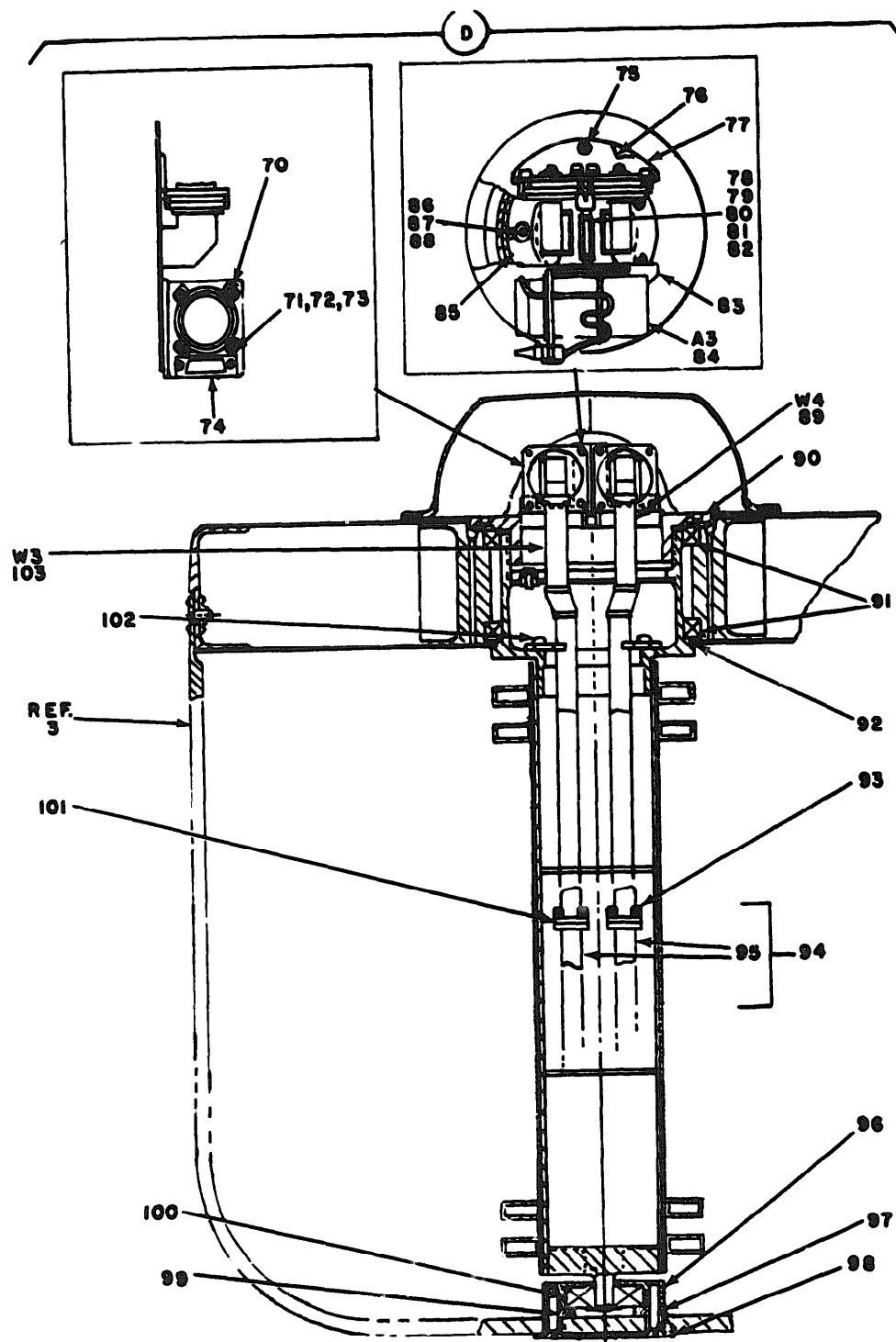
Figure 69. Antenna AS-2198/APS-94D, Unit 4 (Sheet 3 of 5).



NOTE FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4.

EL50D135

Figure 69. Antenna AS-2198/APS-94D, Unit 4 (Sheet 4 of 5).



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4.

EL 50D136

Figure 69. Antenna AS-2198/APS-94D, Unit 4 (Sheet 5 of 5).

SECTION II

TM 11-5895-967-30P

(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 04 ANTENNA, AS-2199/APS-94D, UNIT 4		
69	1	XDDDD		SMJ701282	80063	SUPPORT, ANTENNA.....	EA	1
69	2	XDFZZ	5305-00-088-9665	MS24693PC29	96906	SCREW, MACHINE.....	EA	83
69	3	XDFZZ		SMD701639	80063	COVER, ACCESS, ASSY.....	EA	1
69	4	PAFDD	6110-00-449-5112	SMD701345	80063	AMPLIFIER, ELEC.....	EA	1
69	5	XDDZZ	5303-00-983-6659	MS16998-42	96906	SCREW, CAP, SOCKET.....	EA	4
69	6	XDDZZ	5310-00-582-5965	MS39338-44	96906	WASHER, LOCK.....	EA	4
69	7	XDDZZ	5310-00-582-5677	MS15795-810	96906	WASHER, FLAT.....	EA	4
69	8	XDDZZ		SMB702430	80063	GUNPER, RUBBER.....	EA	4
69	9	XDDZZ		SNC702106-2	80063	DUSHING, SLEEVE.....	EA	2
69	10	XDDZZ		SMD701667	80063	COVER, WAVEGUIDE.....	EA	1
69	11	XDDZZ	5305-00-066-7327	MS24693PC28	96906	SCREW, MACHINE.....	EA	35
69	12	XDDZZ		NAS1397-7	80205	CLAMP, LOOP.....	EA	6
69	13	XDDZZ	5305-00-984-4989	MS39206-229	96906	SCREW, MACHINE.....	EA	14
69	14	XDDZZ		SMA701412-3	80063	WASHER, SADDLE.....	EA	6
69	15	XDDZZ	5310-00-045-4007	MS39338-41	96906	WASHER, LOCK.....	EA	20
69	16	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	32
69	17	XDDZZ	5305-00-051-6521	MS24693S25	96906	SCREW, MACHINE.....	EA	12
69	18	XDDZZ		SMB702401-1	80063	PLATE, WG, SUPPORT.....	EA	4
69	19	XDDZZ		SMB702395	80063	PLATE, WG, SUPPORT.....	EA	4
69	20	XDDZZ		SNC701489-2	80063	SUPPORT, WAVEGUIDE.....	EA	1
69	21	XDDZZ	5305-00-984-6191	MS39206-243	96906	SCREW, MACHINE.....	EA	4
69	22	PADZZ		SMA701056	80063	CABLE ASSY, SP, ELEC.....	EA	1
69	23	XDDZZ		SME701660	80063	END CAP, RADOME.....	EA	2
69	24	XDDZZ		MS24693PC273	96906	SCREW, MACHINE.....	EA	152
69	25	XDDZZ		SMB701420	80063	WASHER, CONICAL.....	EA	154
69	26	XDDZZ		SNC702967-1	80063	PLUG, DRAIN.....	EA	1
69	27	XDDZZ		SNC702967-2	80063	PLUG, DRAIN.....	EA	1
69	28	XDDZZ	5305-00-927-3343	MS24693S28	96906	SCREW, MACHINE.....	EA	2
69	29	XDDZZ		SMD701665	80063	RADOME.....	EA	1
69	30	PADZZ		SNC702293	80063	WAVEGUIDE ASSEMBLY.....	EA	1
69	31	XDDZZ		MS24693PC30	96906	SCREW, MACHINE.....	EA	2
69	32	PADZZ		SMA702278	80063	WAVEGUIDE ASSEMBLY.....	EA	2
69	33	XDDZZ		SMD701668	80063	COVER, BEARING HSG.....	EA	1
69	34	XDDZZ		SMA701905	80063	PACKING, PREFORMED.....	EA	4
69	35	XDDZZ	5305-00-978-9371	MS16997-33	96906	SCREW, CAP, SOCKET.....	EA	16
69	36	XDDZZ	5310-00-805-7632	NAS620-8	80205	WASHER, FLAT.....	EA	22
69	37	XDDZZ		SMA701412-2	80063	WASHER, SADDLE.....	EA	2
69	38	PADZZ		SNC712292	80063	WAVEGUIDE ASSEMBLY.....	EA	1
69	39	XDDZZ	5905-00-465-6081	SMB762217	80063	ROLLER ECCENTRIC.....	EA	8

SECTION II

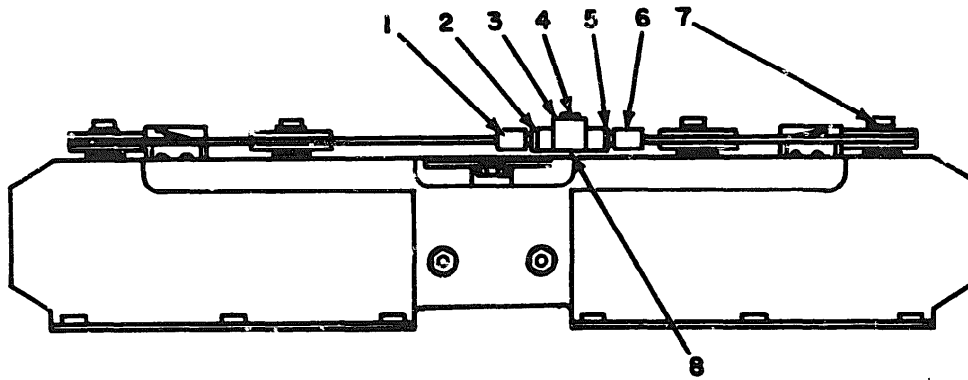
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QSR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PFCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
69	40	XDDZZ	5305-00-281-3118	MS51021-32	96906	SETSCREW.....	EA	8
69	41	XDDZZ		SNB701403	80063	WASHER, FLAT.....	EA	8
69	42	XDDZZ		MS35691-37	96906	NUT, PLAIN, HEXAGON.....	EA	8
69	43	XDDZZ		SHD701919-5	80063	PLATE, IDENT.....	EA	1
69	44	XDDZZ	5305-00-253-5607	MS21318-8	96906	SCREW, DRIVE.....	EA	4
69	45	XDDZZ		SHD702254	80063	HANDLE, ANTENNA.....	EA	8
69	46	XDDZZ		SNB702562	80063	NUT, SPECIAL.....	EA	16
69	47	XDFZZ		MS24693PC272	96906	SCREW, MACHINE.....	EA	12
69	48	XDFZZ		SHD701654	80063	COVER, ACCESS, ASSY.....	EA	1
69	49	XDDZZ		SMC702765	80063	RAIL, SUPPORT.....	EA	2
69	50	XDDZZ	5305-00-983-7429	MS16998-28	96906	SCREW, CAP, SOCKET.....	EA	14
69	51	XDDZZ		NAS620-10	80205	WASHER, FLAT.....	EA	14
69	52	XDDZZ		MS9390-29	96906	PIN, STRAIGHT, HDLS.....	EA	4
69	53	XDDZZ		SNB702751	80063	SPACER, SLEEVE.....	EA	4
69	54	XDDZZ	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE.....	EA	8
69	55	XDDZZ		ANA-10	88044	BOLT, MACHINE.....	EA	1
69	56	PADZZ		SMA701857	80063	LEAD ASSEMBLY, ELEC.....	EA	1
69	57	PADZZ	5035-00-351-0368	MS3110E14-195H	96906	CONNECTOR, RECEPT.....	EA	1
69	58	XDDZZ	5305-00-993-0190	MS35206-214	96906	SCREW, MACHINE.....	EA	8
69	59	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	8
69	60	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	8
69	61	XDDZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGO.....	EA	8
69	62	XDDZZ		SMC702384	80063	PLATE, CONNECTOR.....	EA	1
69	63	XDDZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE.....	EA	6
69	64	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	6
69	65	PADZZ		SMA701858	80063	LEAD ASSEMBLY, ELEC.....	EA	1
69	66	PADZZ	5935-00-402-1471	MS3110E14-195W	96906	CONNECTOR, RECEPT.....	EA	1
69	67	PADZZ	5935-00-772-9248	MS3116F14-195W	96906	CONNECTOR, PLUG, E.....	EA	1
69	68	PADZZ	5935-00-975-6265	MS4308-3-2	81349	CONNECTOR, RECEPT.....	EA	1
69	69	PADZZ		SMA702022-1	80063	RETAINER, ELEC CONN.....	EA	2
69	70	XDDZZ		SMA702025	80063	CLAMP, RIM CLINCHING.....	EA	4
69	71	XDDZZ	5305-00-054-5650	MS91957-16	96906	SCREW, MACHINE.....	EA	4
69	72	XDDZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT.....	EA	4
69	73	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	4
69	74	PADZZ		SMA701394	80063	RETAINER, ELEC CONN.....	EA	2
69	75	XDDZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGO.....	EA	1
69	76	XDDZZ		SMC701492	80063	BRACKET, ANGLE.....	EA	1
69	77	XDDZZ		SMC701493	80063	SUPPORT, HAVEGUIDE.....	EA	1
69	78	XDDZZ		SMC701382-1	80063	SCREW, SPCL, RH THD.....	EA	1
69	79	XDDZZ		SMC701382-2	80063	SCREW, SPCL, LH THD.....	EA	1

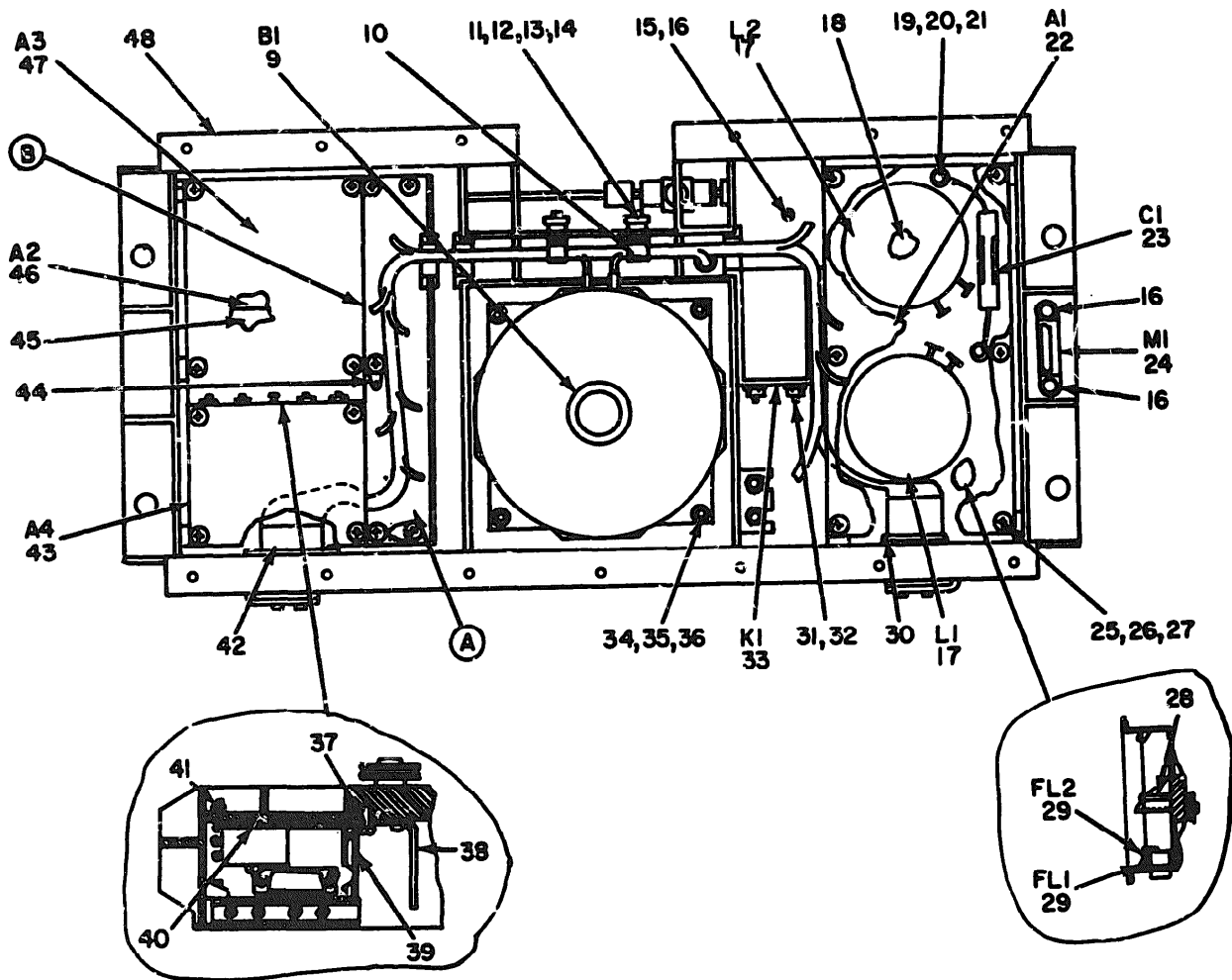
SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BMF CODE	NATIONAL STOCK NUMBER	PART NUMBER	FDCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
69	80	XDDZZ		SMD701353	80063	NUT, SPECIAL.....	EA	1
69	81	XDDZZ		SMD701359-3	80063	NUT, SPECIAL, RM THD.....	EA	1
69	82	XDDZZ		SMD701359-4	80063	NUT, SPECIAL, LH THD.....	EA	1
69	83	XDDZZ		SMD701442	80063	BRACKET, MTG GYRO.....	EA	1
69	84	PAFDL	6615-00-192-9617	SHA702316	80063	GYROSCOPE, INTEGR.....	EA	1
69	85	XDDZZ		SNE660647	80063	CLAMP, HUB.....	EA	1
69	86	XDDZZ	5305-00-983-7428	MS16998-26	96906	SCREW, CAP, SOCKET.....	EA	1
69	87	XDDZZ		MS19795-808	96906	WASHER, FLAT.....	EA	1
69	88	XDDZZ		MS18648-49	96906	WASHER, LOCK.....	EA	1
69	89	PADZZ		SMD702261-1	80063	WAVEGUIDE ASSEMBLY.....	EA	1
69	90	XDDZZ		SMD701989	80063	RETAINER, BALL BRG.....	EA	1
69	91	PADZZ		SHA702054	80063	BEARING, BALL-TMIN.....	EA	2
69	92	XDDZZ		SMD701896	80063	SEAL RING, METAL.....	EA	1
69	93	XDDZZ		SHA701397	80063	SCREW, EXT, RLVD BODY.....	EA	8
69	94	XDDDD		SHJ701218	80063	ARRAY, SCREW ASSY.....	EA	1
69	95	XDDZZ		SMD702260	80063	WAVEGUIDE ASSEMBLY.....	EA	2
69	96	XDDZZ		SMD701486	80063	BEARING, SUPPORT.....	EA	1
69	97	XDDZZ		SMD702007	80063	RETAINER, BALL BRG.....	EA	1
69	98	XDDZZ		MS246935301	96906	SCREW, MACHINE.....	EA	4
69	99	XDDZZ		SMD702404	80063	PLATE, RETAINING, BRG.....	EA	1
69	100	PADZZ		MS27640-10	96906	BEARING, BALL, AIRFRA.....	EA	1
69	101	XDDZZ		SMD701489-1	80063	SUPPORT, WAVEGUIDE.....	EA	3
69	102	XDDZZ	5305-00-984-6191	MS35206-243	96906	SCREW, MACHINE.....	EA	2
69	103	PADZZ		SMD702261-2	80063	WAVEGUIDE ASSEMBLY.....	EA	1



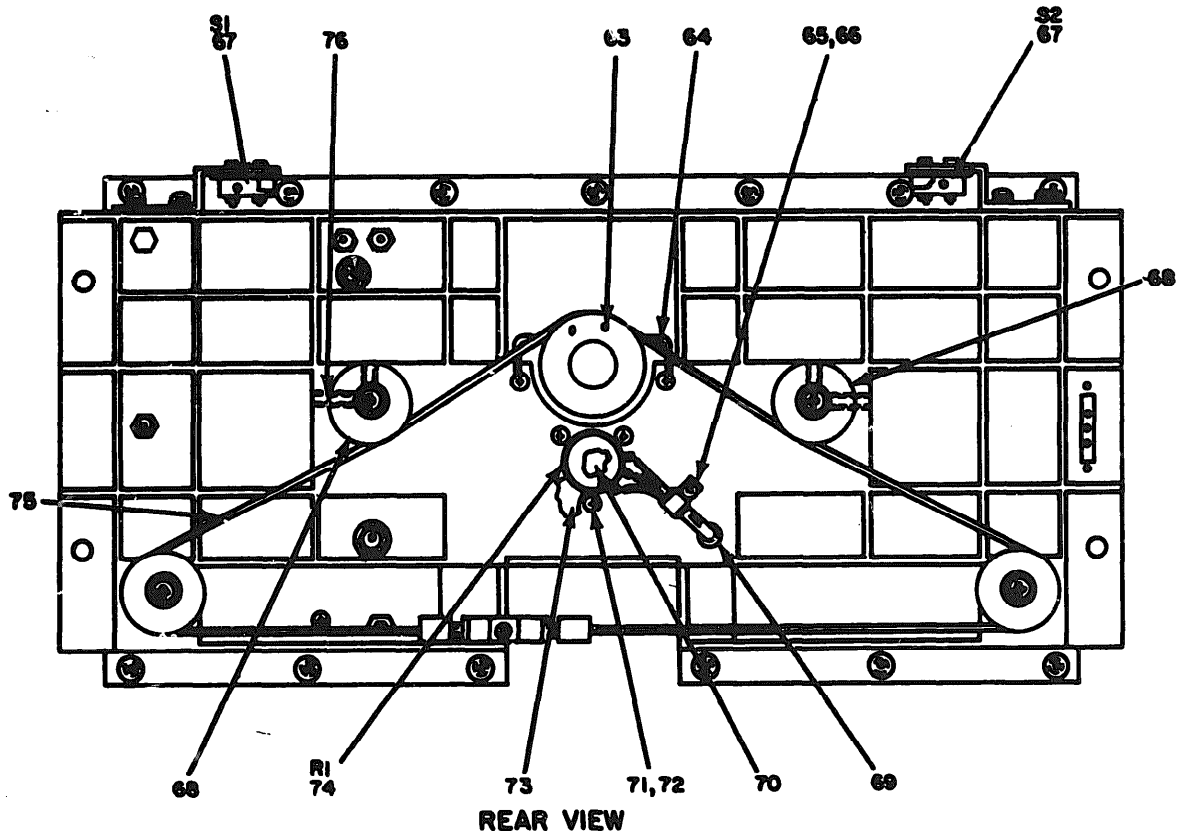
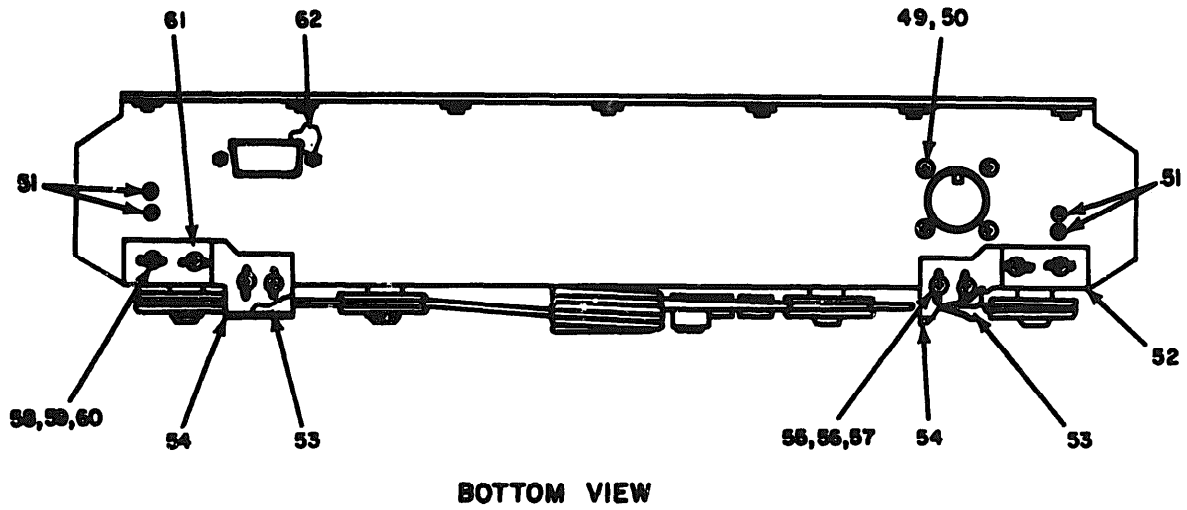
TOP VIEW



FRONT VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4A1.

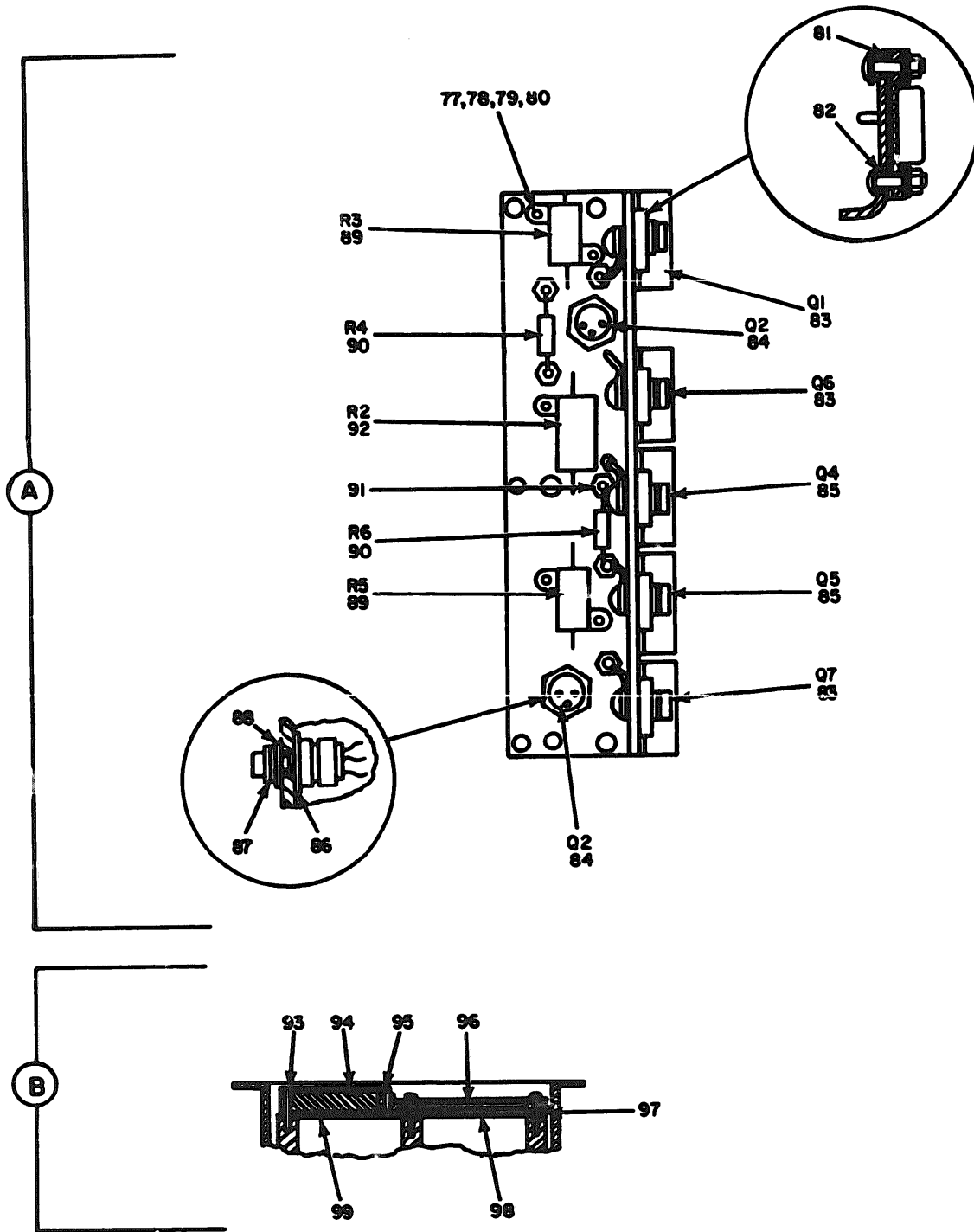
EL50D137



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4A1.

EL50D138

Figure 70. Amplifier, Electronic, 4A1 (Sheet 2 of 3)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH: 4A1.

EL50DI39

Figure 70. Amplifier, Electronic, 4A1 (Sheet 3 of 3)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FDCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SNR CODE				USABLE ON CODE		
						GROUP 0401 AMPLIFIER, ELECTRONIC, 4A1		
70	1	XDDZZ		SM8702002-1	80063	CLEVIS, ROD END.....	EA	1
70	2	XDDZZ		SMC701359-1	80063	NUT, SPECIAL.....	EA	1
70	3	XDDZZ		SMC702001	80063	SCREWLOCK, TANBKL.....	EA	1
70	4	XDDZZ		SMC702071	80063	SLEEVE, CAPTIVE.....	EA	1
70	5	XDDZZ		SMC701359-2	80063	NUT, SPECIAL.....	EA	1
70	6	XDDZZ		SM8702002-2	80063	CLEVIS, ROD END.....	EA	1
70	7	XDDZZ	3020-00-517-1330	NS24566-18	96906	PULLEY, GROOVE.....	EA	4
70	8	XDDZZ		NS16624-1034	96906	RING, RETAINING.....	EA	1
70	9	PADZZ	5985-00-460-4068	SMC701288	80063	SERVO ASSEMBLY.....	EA	1
70	10	XDDZZ	5340-00-980-3210	NS25281-4	96906	CLAMP, LOOP.....	EA	2
70	11	XDDZZ	5305-00-059-3660	NS51958-64	96906	SCREW, MACHINE.....	EA	2
70	12	XDDZZ	5310-00-933-8120	NS35338-138	96906	WASHER, LOCK.....	EA	2
70	13	XDDZZ	5310-00-781-9483	NS620C104	80205	WASHER, FLAT.....	EA	4
70	14	XDDZZ	5310-00-934-9741	NS35650-302	96906	NUT, PLAIN, HEXAGD.....	EA	2
70	15	XDDZZ	5940-00-082-5054	SE205001	81349	TERMINAL, STUD.....	EA	9
70	16	XDDZZ	5305-00-081-6668	NS2469352	96906	SCREW, MACHINE.....	EA	3
70	17	PADZZ		SHA702812	80063	COIL, RF.....	EA	2
70	18	XDDZZ	5305-00-984-6191	NS35206-263	96906	SCREW, MACHINE.....	EA	2
70	19	XDDZZ	5305-00-993-0190	NS35206-214	96906	SCREW, MACHINE.....	EA	4
70	20	XDDZZ	5310-00-543-2410	NS35338-40	96906	WASHER, LOCK.....	EA	11
70	21	XDDZZ	5310-00-951-4679	NS27183-3	96906	WASHER, FLAT.....	EA	8
70	22	PADDL		SM0701271	80063	CIRCUIT CARD ASSY.....	EA	1
70	23	PADZZ	5910-00-111-6136	CL218L300TPE	81349	CAPACITOR, FIXED.....	EA	1
70	24	PADZZ	6645-00-496-9720	NS90386-4	96906	METER, TIME TOTAL.....	EA	1
70	25	XDDZZ	5305-00-984-4988	NS35206-228	96906	SCREW, MACHINE.....	EA	13
70	26	XDDZZ	5310-00-045-4007	NS35338-41	96906	WASHER, LOCK.....	EA	31
70	27	XDDZZ	5310-00-983-8483	NS27183-5	96906	WASHER, FLAT.....	EA	40
70	28	XDDZZ		SMC702065-2	80063	SPACER, SLEEVE.....	EA	1
70	29	PADZZ		SHA701759	80063	FILTER, RI.....	EA	2
70	30	XDDZZ	5940-00-177-7974	NS77070-1	96906	TERMINAL, LUG.....	EA	2
70	31	XDDZZ	5310-00-082-1404	NS27183-6	96906	WASHER, FLAT.....	EA	4
70	32	XDDZZ	5310-00-934-9747	NS35649-262	96906	NUT, PLAIN, HEXAGD.....	EA	27
70	33	PADZZ		NS2526701	96906	RELAY, ELECTROMAGNET.....	EA	1
70	34	XDDZZ	5305-00-978-9371	NS16997-33	96906	SCREW, CAP, SOCKET.....	EA	4
70	35	XDDZZ	5310-00-045-3299	NS35338-42	96906	WASHER, LOCK.....	EA	22
70	36	XDDZZ	5310-00-809-8544	NS27183-7	96906	WASHER, FLAT.....	EA	6
70	37	XDDZZ	5305-00-957-7017	NS24693526	96906	SCREW, MACHINE.....	EA	2
70	38	PADZZ		SM701783	80063	HEATSINK, ELEC.....	EA	1
70	39	XDDZZ		SMC702065-1	80063	SPACER, SLEEVE.....	EA	3

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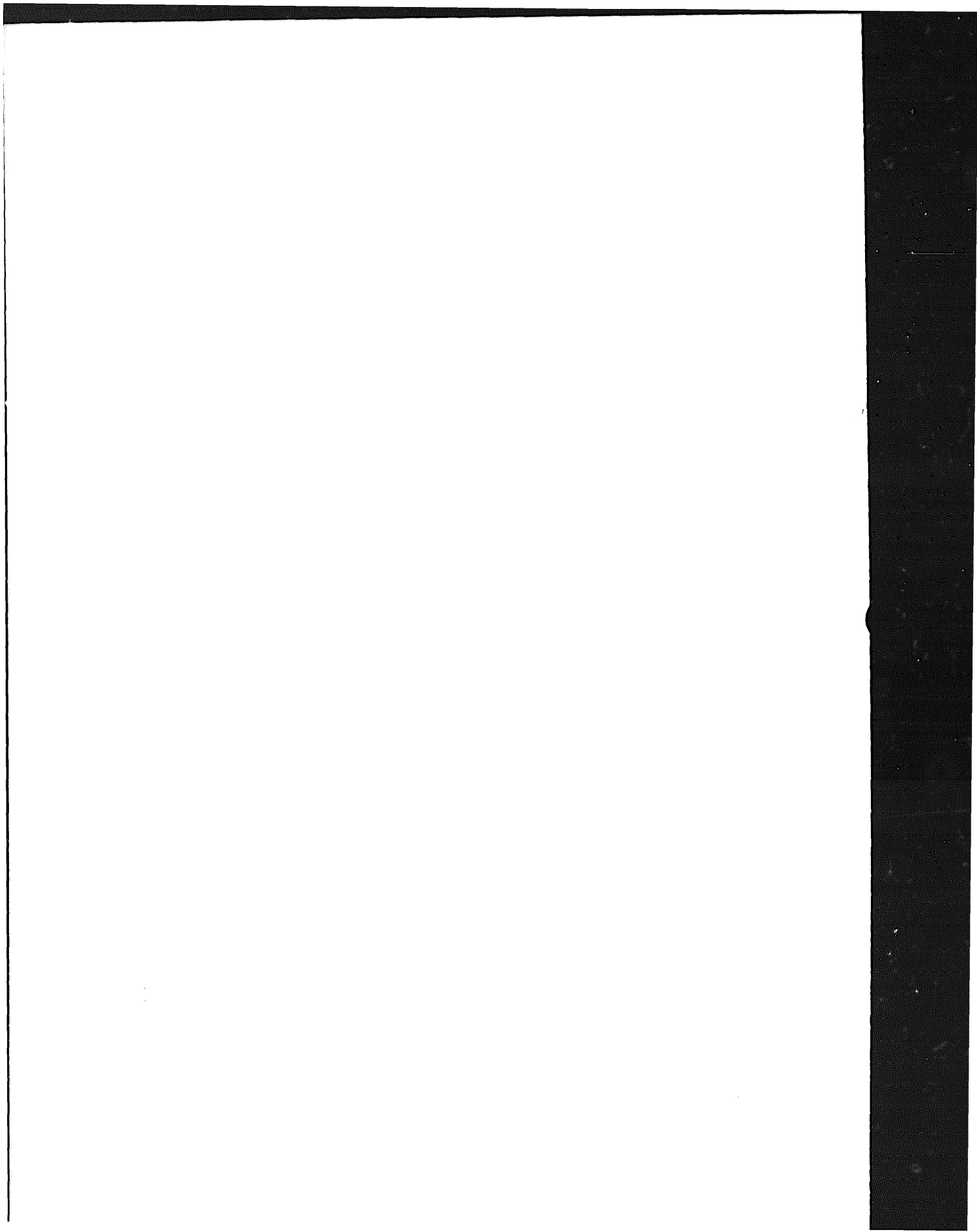
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	QTY INC IN UNIT	NATIONAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
70	40 XDDZZ			SNC702603	80063	INSULATOR, PLATE.....	EA	1
70	41 XDDZZ		5305-00-889-3000	NS35206-230	96906	SCREW, MACHINE.....	EA	16
70	42 XDDZZ			SMD702722	80063	WIRING HARNESS.....	EA	1
70	43 PADUL		5841-00-163-4950	SNC703102	80063	AMPLIFIER, AUDIO.....	EA	1
70	44 XDDZZ		5940-00-827-2653	NS77060-2	96906	TERMINAL, LUG.....	EA	7
70	45 XDDZZ			SNC702705	80063	PAD, CUSHIONING.....	EA	1
70	46 PADDL			SMD701272	80063	CIRCUIT CARD ASSY.....	EA	1
70	47 PADDL		5841-00-497-9076	SMD703190	80063	CIRCUIT CARD ASS.....	EA	1
70	48 XDDZZ			SMD701649	80063	HOUSING, SERVO.....	EA	1
70	49 XDDZZ			NS24693-54	96906	SCREW, MACHINE.....	EA	4
70	50 XDDZZ		5310-00-934-9739	NS35649-242	96906	NUT, PLAIN, HEXAG.....	EA	4
70	51 XDDZZ		5940-00-926-0012	FT039803	01349	TERMINAL, FEETH.....	EA	6
70	52 XDDZZ			SNC703177-2	80063	BRACKET, ANGLE.....	EA	1
70	53 PADZZ			SMA702146-3	80063	ADAPTER, SWITCH, ACTR.....	EA	2
70	54 XDDZZ			SNC703178	80063	PLATE, WALL, ELEC.....	EA	2
70	55 XDDZZ		5310-00-595-4761	NS15795-802	96906	WASHER, FLAT.....	EA	4
70	56 XDDZZ		5305-00-950-6381	NS35206-208	96906	SCREW, MACHINE.....	EA	4
70	57 XDDZZ		5310-00-934-9738	NS35649-222	96906	NUT, PLAIN, HEXAGON.....	EA	4
70	58 XDDZZ		5305-00-054-6651	NS51957-27	96906	SCREW, MACHINE.....	EA	4
70	59 XDDZZ		5310-00-929-6395	NS35338-136	96906	WASHER, LOCK.....	EA	4
70	60 XDDZZ		5310-00-773-7624	NAS620C6	80205	WASHER, FLAT.....	EA	4
70	61 XDDZZ			SNC703177-1	80063	BRACKET, ANGLE.....	EA	1
70	62 XDDZZ			SMA701394	80063	RETAINER, ELEC CONN.....	EA	6
70	63 XDDZZ			SMD702004	80063	CLAMP, CABLE.....	EA	2
70	64 XDDZZ			SNC701968	80063	SPRING, CONTACT.....	EA	1
70	65 XDDZZ			NAS1397-3	80205	CLAMP, LOOP.....	EA	1
70	66 XDDZZ			SMA701412-3	80063	WASHER, SADDLE.....	EA	1
70	67 PADZZ		5930-00-646-4619	NS25085-1	96906	SWITCH, SENSITIVE.....	EA	2
70	68 XDDZZ			SMD702066	80063	ECCENTRIC.....	EA	2
70	69 XDDZZ		5325-00-105-0017	NS35489-33	96906	GROMMET, RUBBER.....	EA	2
70	70 XDDZZ			SMA701995	80063	CLAMP, RUB.....	EA	1
70	71 XDDZZ		5305-00-889-3116	NS35206-213	96906	SCREW, MACHINE.....	EA	3
70	72 XDDZZ			SMD701406	80063	WASHER, INSULATED.....	EA	3
70	73 PADZZ		3020-00-430-9444	SMD702126	80063	GEAR, SPUR.....	EA	1
70	74 PADZZ		5905-00-463-2387	RR09008900A202	01349	RESISTOR, VARIABLE.....	EA	1
70	75 PADZZ		4010-00-430-7518	SNC701074	80063	WIRE ROPE ASSEMBLY.....	EA	2
70	76 XDDZZ		5305-00-719-5346	NS51963-35	96906	SETSCREW.....	EA	6
70	77 XDDZZ			NAS662-2-6	80205	SCREW, MACHINE.....	EA	6
70	78 XDDZZ		5310-00-543-5060	NS35338-39	96906	WASHER, LOCK.....	EA	10
70	79 XDDZZ		5310-00-616-6791	NAS620-2	80205	WASHER, FLAT.....	EA	10

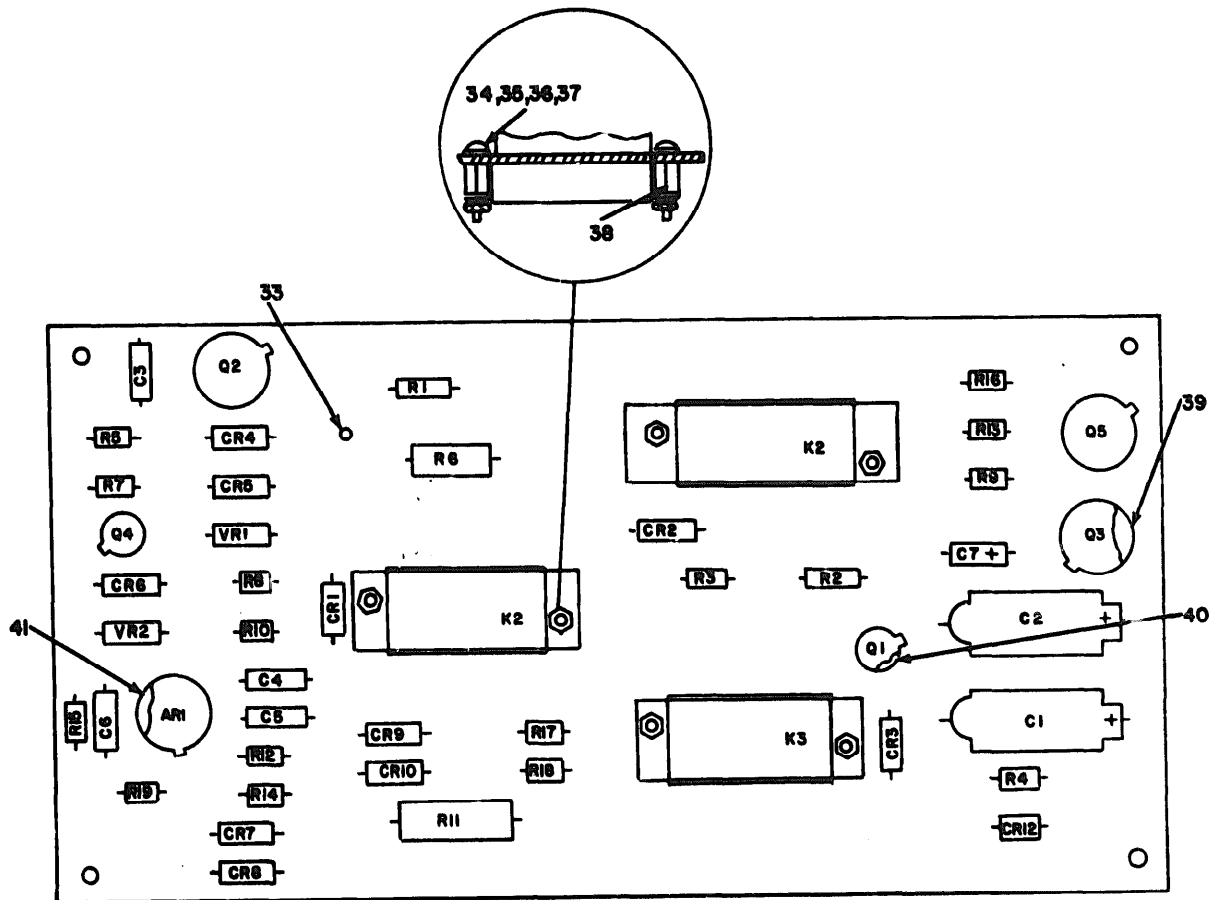
SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QTY INC IN UNIT	(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.	(c) QTY INC IN UNIT	(d) NATIONAL STOCK NUMBER	(e) PART NUMBER	(f) FSCM	(g) DESCRIPTION USABLE ON CODE	(h) U/M	(i) QTY INC IN UNIT
70	80	XDOZZ		NA5671C2	80205	MUT,PLAIN,HEXAGO.....	EA	6
70	81	XDOZZ		SMA701615	80063	INSULATOR,PLATE.....	EA	5
70	82	XDOZZ		SMA701612-2	80063	INSULATOR,WASHER.....	EA	10
70	83	PADOZZ		JAN2N3791	80131	TRANSISTOR.....	EA	3
70	84	PADOZZ	5961-00-245-6530	JAN2N3868	81349	TRANSISTOR.....	EA	2
70	85	PADOZZ		JAN2N3715	80131	TRANSISTOR.....	EA	2
70	86	XDOZZ		SMA701614-1	80063	INSULATOR,WASHER.....	EA	2
70	87	PADOZZ		SMA702026-1	80063	HEATSINK,ELEC.....	EA	2
70	88	XDOZZ		SMA701612-3	80063	INSULATOR,WASHER.....	EA	2
70	89	PADOZZ	5905-00-905-7761	RE6061000	81349	RESISTOR,FIXED,W.....	EA	2
70	90	PADOZZ	5905-00-116-856	RCR206680JS	91349	RESISTOR,FIXED,C.....	EA	2
70	91	XDOZZ	5305-00-088-9158	NS2469351	96906	SCREW,MACHINE.....	EA	6
70	92	PADOZZ	5905-08-843-8408	RE6561R00	81349	RESISTOR,FIXED,W.....	EA	1
70	93	XDOZZ		NS24693532	96906	SCREW,MACHINE.....	EA	2
70	94	XDOZZ		SNC703185	80063	COVER,HOUSING.....	EA	1
70	95	XDOZZ	5305-00-957-7816	NS24693524	96906	SCREW,MACHINE.....	EA	4
70	96	XDOZZ		SNC703187	80063	INSULATOR,PLATE.....	EA	1
70	97	XDOZZ		SNC703188	80063	SPACER,PLATE.....	EA	1
70	98	XDOZZ		SNC703189	80063	SHIELD,RF.....	EA	1
70	99	XDOZZ		SNC703186	80063	PLATE,HOUSING.....	EA	1

281/(282BLANK)





NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4A1A1.

EL50DI40

Figure 71. Circuit Card Assembly, 4A1A1 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
ARI	1	CR10	5	R6	19
CI	2	CR12	5	R7	20
C2	2	J1	6	R8	21
C3	3	J2	7	R9	22
C4	3	K1	8	R10	23
C5	3	K2	9	R11	24
C6	3	K3	8	R12	25
C7	4	Q1	10	R13	26
CR1	5	Q2	11	R14	27
CR2	5	Q3	12	R15	27
CR3	5	Q4	10	R16	28
CR4	5	Q5	13	R17	29
CR5	5	R1	14	R18	30
CR6	5	R2	15	R19	31
CR7	5	R3	16	VR1	32
CR8	5	R4	17	VR2	32
CR9	5	R5	18		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 4A1A1

EL30D141

Figure 71. Circuit Card Assembly, 4A1A1 (Sheet 2 of 2)

SECTION II

(1) ILLUSTRATION		(2) QTY INC IN UNIT	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FROM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(c) QTY INC IN UNIT	(d) NATIONAL STOCK NUMBER	(e) PART NUMBER	(f) FROM	(g) DESCRIPTION	(h) U/M	(i) QTY INC IN UNIT
						GROUP 040101 CIRCUIT CARD ASSEMBLY, 4A1A1		
71	1	PADZZ		5NA702247	00063	INTEGRATED CRT,AMPL.....	EA	1
71	2	PADZZ		RD9003-01-3026	01340	CAPACITOR,ELECTLY.....	EA	2
71	3	PADZZ	5910-00-010-0718	RD9014-02-1330	01340	CAPACITOR,FIXED,CER.....	EA	4
71	4	PADZZ	5910-00-136-1037	CSR130109ML	01340	CAPACITOR,FIXED,ELE.....	EA	1
71	5	PADZZ		JAN1N645	01340	SEMICONDUCTOR DEVIC.....	EA	11
71	6	PADZZ		SKT140GREEN	00201	JACK,TIP.....	EA	1
71	7	PADZZ	5935-00-849-4841	SKT140BLUE	00201	JACK,TIP.....	EA	1
71	8	PADZZ		RS797-10-141	01340	RELAY,ARMATURE.....	EA	2
71	9	PADZZ		RS797-13-016	01340	RELAY,ARMATURE.....	EA	1
71	10	PADZZ	5961-00-226-8584	JAN2N2222	01340	TRANSISTOR.....	EA	2
71	11	PADZZ		JAN2N2219	01340	TRANSISTOR.....	EA	1
71	12	PADZZ	5961-00-926-2569	JAN2N491A	01340	TRANSISTOR.....	EA	1
71	13	PADZZ	5961-00-904-7986	JAN2N2323	01340	SEMICONDUCTOR DEVIC.....	EA	1
71	14	PADZZ	5905-00-106-3466	RCR07010DJ5	01340	RESISTOR,FIXED,C.....	EA	1
71	15	PADZZ	5905-00-110-7622	RCR070602J5	01340	RESISTOR,FIXED,C.....	EA	1
71	16	PADZZ	5905-00-908-3534	RC090F102J	01340	RESISTOR,FIXED,C.....	EA	1
71	17	PADZZ	5905-00-923-3535	RC090F124J	01340	RESISTOR,FIXED,C.....	EA	1
71	18	PADZZ	5905-00-924-3317	RC090F152J	01340	RESISTOR,FIXED,C.....	EA	1
71	19	PADZZ	5905-00-104-8350	RCR200221J5	01340	RESISTOR.....	EA	1
71	20	PADZZ	5905-00-782-4107	RC090F471J	01340	RESISTOR,FIXED,C.....	EA	1
71	21	PADZZ	5905-00-931-8745	RC090F271J	01340	RESISTOR,FIXED,C.....	EA	1
71	22	PADZZ	5905-00-782-4106	RC090F470J	01340	RESISTOR,FIXED,C.....	EA	1
71	23	PADZZ	5905-00-905-7634	RC090F021J	01340	RESISTOR,FIXED,C.....	EA	1
71	24	PADZZ	5905-00-247-8722	RCR200271J5	01340	RESISTOR,FIXED,C.....	EA	1
71	25	PADZZ	5905-00-914-8535	RC090F224J	01340	RESISTOR,FIXED,C.....	EA	1
71	26	PADZZ	5905-00-702-4105	RC090F221J	01340	RESISTOR,FIXED,C.....	EA	1
71	27	PADZZ		RCR050072J5	01340	RESISTOR,FIXED,COMP.....	EA	2
71	28	PADZZ	5905-00-924-3201	RC090F122J	01340	RESISTOR,FIXED,C.....	EA	1
71	29	PADZZ		RCR090333J5	01340	RESISTOR,FIXED,COMP.....	EA	1
71	30	PADZZ	5905-00-940-2667	RC090F223J	01340	RESISTOR,FIXED,C.....	EA	1
71	31	PADZZ	5905-00-922-7215	RC090F103J	01340	RESISTOR,FIXED,C.....	EA	1
71	32	PADZZ	5961-00-847-5246	JAN1N746A	01340	SEMICONDUCTOR DEVIC.....	EA	2
71	33	RODZZ		MS17121-6	00000	TERMINAL,LUG.....	EA	1
71	34	RODZZ		5NA701306-13	00063	SCREW,MACHINE.....	EA	6
71	35	RODZZ	5910-00-043-4708	MS6020C2	00205	WASHER,FLAT.....	EA	12
71	36	RODZZ	5310-00-543-5068	MSB330-30	00000	WASHER,LOCK.....	EA	6
71	37	RODZZ	5310-00-934-9738	MSB0649-222	00000	NUT,PLAIN,HEXAG.....	EA	6
71	38	RODZZ		5NA702096-1	00063	SPACER,SLEEVE.....	EA	6
71	39	RODZZ		5NA702426-5	00063	ROUTING PAD,ELEC.....	EA	3

SECTION II

TM 11-5895-967-30P

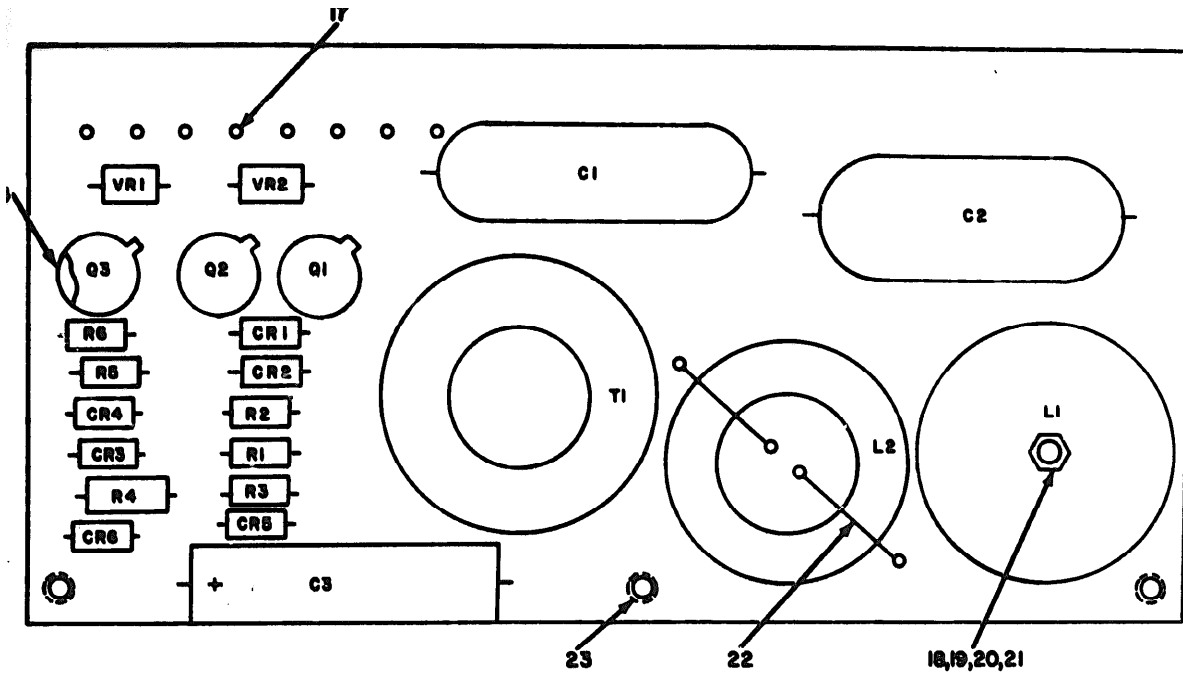
(1) ILLUSTRATION		(2) NSM CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCOM
(a) FIG. NO.	(b) ITEM NO.				
71	40	XDDZZ		SM702426-10	80063
71	41	XDDZZ		SM702426-3	80063

MOUNTING PAD, ELEC
MOUNTING PAD, ELEC

(6)
DESCRIPTION

USABLE ON CODE

(7) UNIT	(8) QTY REQ UNIT
EA	2
EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4A1A2.

EL50D142

Figure 72. Circuit Card Assembly, 4A1A2 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q2	7
C2	2	Q3	8
C3	3	R1	9
CR1	4	R2	9
CR2	4	R3	10
CR3	4	R4	11
CR4	4	R5	12
CR5	4	R6	13
CR6	4	T1	14
L1	5	VR1	15
L2	6	VR2	16
Q1	7		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 4A1A2
 EL50DI43**

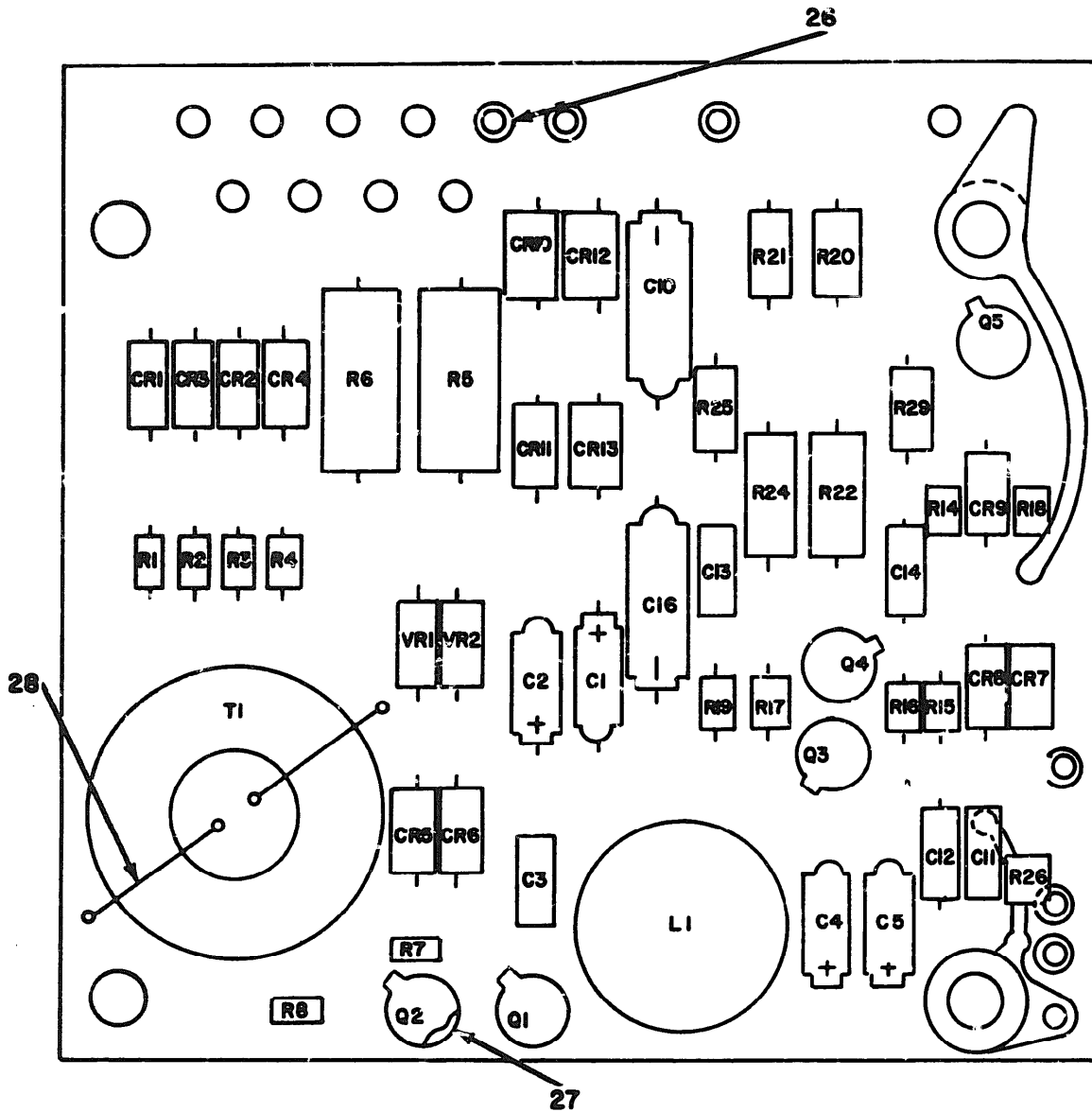
Figure 72. Circuit Card Assembly, 4A1A2 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QTY INC IN UNIT	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCOM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(c) QTY INC IN UNIT	(d) NATIONAL STOCK NUMBER	(e) PART NUMBER	(f) FCOM	(g) DESCRIPTION USABLE ON CODE	(h) U/M	(i) QTY INC IN UNIT
GROUP 040102 CIRCUIT CARD ASSEMBLY, 4A1A2								
72	1		5910-00-925-1747	CH09A1NC474K	01349	CAPACITOR, FIXED.....	EA	1
72	2		5910-00-913-0226	CH09A1NC105K	01349	CAPACITOR, FIXED.....	EA	1
72	3		5910-00-111-0136	CL21BL300TPE	01349	CAPACITOR, FIXED.....	EA	1
72	4			JAN1N645	01349	SEMICONDUCTOR DEVIC.....	EA	6
72	5			SHA701733	00063	REACTOR.....	EA	1
72	6		5950-00-650-9732	SHA701780	00063	REACTOR.....	EA	1
72	7		5961-00-245-6930	JAN2N3060	01349	TRANSISTOR.....	EA	2
72	8			JAN2N2219	01349	TRANSISTOR.....	EA	1
72	9		5905-00-931-0743	RC09GF101J	01349	RESISTOR, FIXED, C.....	EA	2
72	10		5905-00-922-7176	RC09GF104J	01349	RESISTOR, FIXED, C.....	EA	1
72	11		5905-00-141-0593	RCR20G102JS	01349	RESISTOR, FIXED, C.....	EA	1
72	12		5905-00-119-0768	RCR07G021JS	01349	RESISTOR, FIXED, C.....	EA	1
72	13		5905-00-923-3534	RC09GF102J	01349	RESISTOR, FIXED, C.....	EA	1
72	14			SHA701781	00063	TRANSFORMER, POW:R.....	EA	1
72	15		5961-00-153-0117	SHA702779	00063	SEMICONDUCTOR DE.....	EA	1
72	16		5961-00-236-8090	SHA702778	00063	SEMICONDUCTOR DEVIC.....	EA	1
72	17		5946-00-082-4869	SE12XC01	01349	TERMINAL, STUD.....	EA	2
72	18		5305-00-984-6221	MS35206-234	96906	SCREW, MACHINE.....	EA	1
72	19		5310-00-045-4007	MS35330-41	96906	WASHER, LOCK.....	EA	1
72	20		5310-00-722-5998	MS15795-805	96906	WASHER, FLAT.....	EA	1
72	21		5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGD.....	EA	1
72	22			SHA701996-2	00063	STRAP, TIEDOWN, ELEC.....	EA	8
72	23			SH0701600	00063	INSULATOR, WASHER.....	EA	3
72	24			SHA702426-5	00063	MOUNTING PAD, ELEC.....	EA	1

289/(290 BLANK)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 4A1A3. EL50DI44

Figure 73. Circuit Card Assembly, 4A1A3 (sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR10	6	R16	18
C2	1	CR11	6	R17	17
C3	2	CR12	6	R18	17
C4	3	CR13	6	R19	19
C5	3	L1	8	R20	20
C11	4	Q1	9	R21	20
C12	4	Q2	9	R22	21
C13	4	Q3	10	R23	22
C14	4	Q4	10	R24	21
C15	5	Q5	10	R25	22
C16	5	R1	11	R26	23
CR1	6	R2	12	T1	24
CR2	6	R3	12	VR1	25
CR3	6	R4	11	VR2	25
CR4	6	R5	13		
CR5	6	R6	14		
CR6	6	R7	15		
CR7	6	R8	15		
CR8	6	R14	16		
CR9	7	R15	17		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 4A1A3**

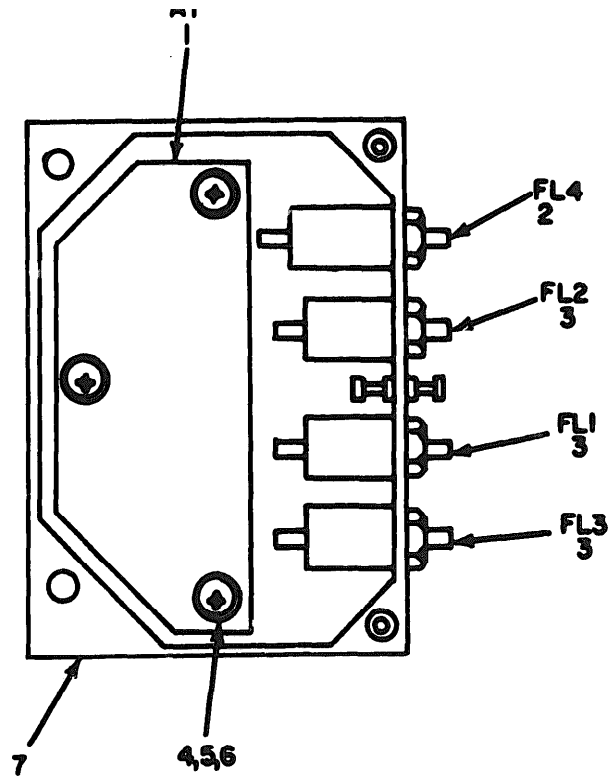
EL500145

Figure 73. Circuit Card Assembly, 4A1A3 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QNTY CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCOM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 040103 CIRCUIT CARD ASSEMBLY, 4A1A3								
73	1	PADZZ		839003-01-2900	01349	CAPACITOR, ELECTLY.....		EA 2
73	2	PADZZ	5910-00-081-6907	CK0601022K	01349	CAPACITOR, FIXED.....		EA 1
73	3	PADZZ	5910-00-236-8746	839003-01-3603	01349	CAPACITOR, FIXED.....		EA 2
73	4	PADZZ	5910-00-113-5499	CK0401104K	01349	CAPACITOR, FIXED, CEA.....		EA 4
73	5	PADZZ		839003-01-3002	01349	CAPACITOR, ELECTLY.....		EA 2
73	6	PADZZ		JAN10445	01349	SEMICONDUCTOR DEVIC.....		EA 12
73	7	PADZZ	5961-00-938-1139	JAN104140	01349	SEMICONDUCTOR DEVIC.....		EA 1
73	8	PADZZ		SMA701750	00063	REACTOR.....		EA 1
73	9	PADZZ		3N126	07600	TRANSISTOR.....		EA 2
73	10	PADZZ	5961-00-226-8584	JAN202222	01349	TRANSISTOR.....		EA 3
73	11	PADZZ	5905-01-035-5065	RCR096109JS	01349	RESISTOR, FIXED, C.....		EA 2
73	12	PADZZ	5905-00-617-5091	RCR096472JS	01349	RESISTOR, FIXED, C.....		EA 2
73	13	PADZZ	5905-00-220-6088	RCR326331JS	01349	RESISTOR, FIXED, C.....		EA 1
73	14	PADZZ	5905-00-247-0722	RCR326271JS	01349	RESISTOR, FIXED, C.....		EA 1
73	15	PADZZ	5905-00-199-4074	RCR096109JS	01349	RESISTOR, FIXED, C.....		EA 2
73	16	PADZZ	5905-00-411-1051	RCR096962JS	01349	RESISTOR, FIXED, C.....		EA 1
73	17	PADZZ	5905-00-401-7427	RCR096332JS	01349	RESISTOR, FIXED, C.....		EA 3
73	18	PADZZ	5905-00-434-7550	RCR096194JS	01349	RESISTOR, FIXED, C.....		EA 1
73	19	PADZZ	5905-00-407-0002	RCR096102JS	01349	RESISTOR, FIXED, C.....		EA 1
73	20	PADZZ	5905-00-106-3468	RCR076220JS	01349	RESISTOR, FIXED, C.....		EA 2
73	21	PADZZ		RCR206222JS	01349	RESISTOR, FIXED, COMP.....		EA 2
73	22	PADZZ	5905-00-110-7620	RCR076102JS	01349	RESISTOR, FIXED, C.....		EA 2
73	23	PADZZ	5905-00-401-7424	RCR096222JS	01349	RESISTOR, FIXED, C.....		EA 1
73	24	PADZZ		SMA701779	00063	TRANSFORMER, AF.....		EA 1
73	25	PADZZ	5961-00-852-7549	JAN10754A	01349	SEMICONDUCTOR DEVIC.....		EA 2
73	26	HOZZ	5945-00-882-4869	SE12NE01	01349	TERMINAL, STUD.....		EA 0
73	27	HOZZ		SMA702426-10	00063	MOUNTING PAD, ELEC.....		EA 9
73	28	PADZZ	5310-00-873-3450	2029-79-1	90190	RUBBER SECTION.....		EA 2



**NOTE. FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 4A1A4**

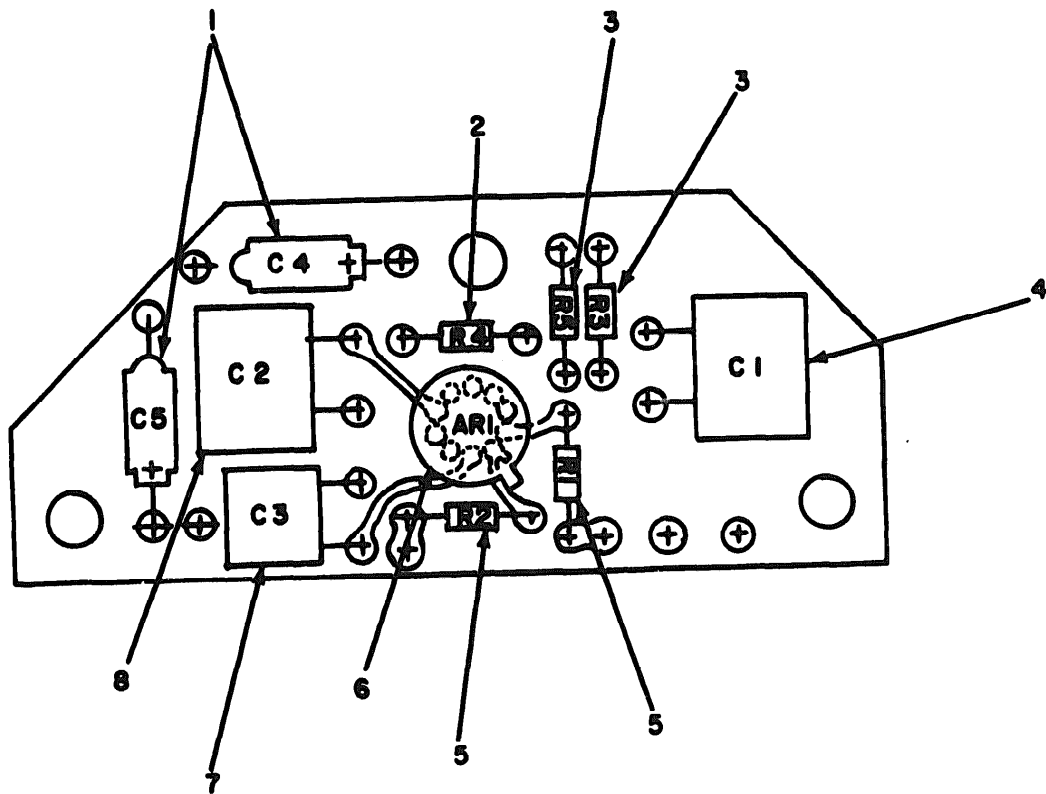
EL50D146

Figure 74. Amplifier, Audio-Radio Frequency 4A1A4

SECTION II

TM 11-5895-967-30P

(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 040104 AMPLIFIER, AUDIO-RADIO FREQUENCY, 4A1A4		
74	1	PADDL		SND703103	80063	CIRCUIT CARD ASSY.....	EA	1
74	2	PADZZ	5915-00-721-3488	1215-024	72902	FILTER,RADIO FREQUE.....	EA	1
74	3	PADZZ	5915-00-899-8594	1200-024	72902	FILTER,RADIO FREQUE.....	EA	3
74	4	XDDZZ	5305-00-984-4983	NS39204-220	96906	SCREW,MACHINE.....	EA	3
74	5	XDDZZ	5310-00-983-8483	NS27103-5	96906	WASHER,FLAT.....	EA	3
74	6	XDDZZ	5310-00-045-4007	NS35330-41	96906	WASHER,LOCK.....	EA	3
74	7	XDDZZ		SND703101	80063	HOUSING,RF.....	EA	1



**NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX
WITH 4A1A4A1**

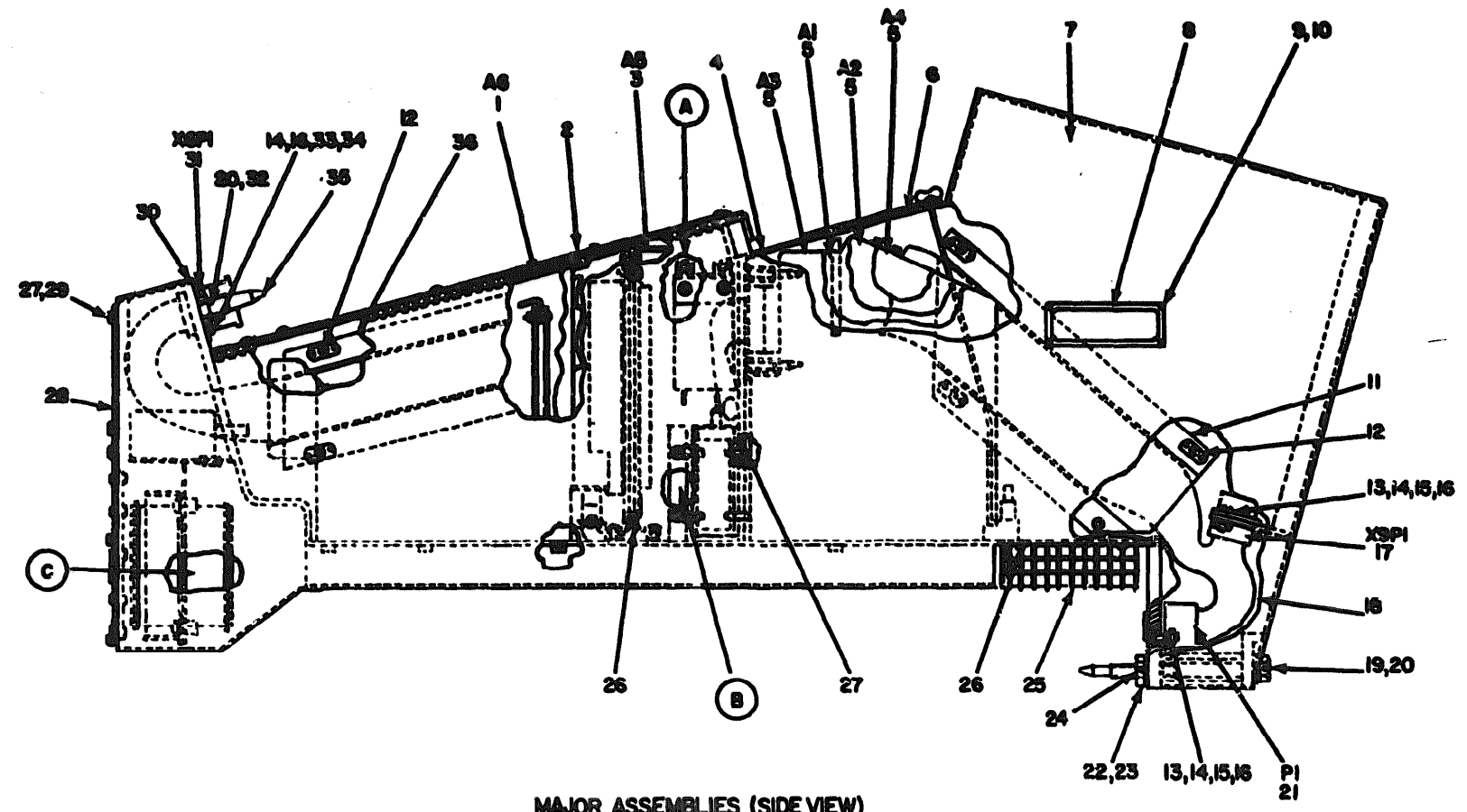
EL50DI47

Figure 75. Circuit Card Assembly, 4A1A4A1.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(3) PART NUMBER	(4) PCOM	(5) DESCRIPTION	(6) USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SNR CODE						
					GROUP 04010401 CIRCUIT CARD ASSEMBLY, 4A1A4A1			
75	1	PADZZ	CSA13G109KL	01349	CAPACITOR, FIXED, ELE.....		EA	2
75	2	PADZZ	5905-00-617-5089 RCR05G153J5	01349	RESISTOR, FIXED, C.....		EA	1
75	3	PADZZ	5905-412-4045 RCR05G334J5	01349	RESISTOR, FIXED, C.....		EA	2
75	4	PADZZ	5910-00-169-3951 CR05E0560J03	01349	CAPACITOR, FIXED.....		EA	1
75	5	PADZZ	5905-01-035-5065 RCR05G103J5	01349	RESISTOR, FIXED, C.....		EA	2
75	6	PADZZ	SHA702246	00063	INTEGRATED CKT, AMPL.....		EA	1
75	7	PADZZ	5910-00-113-5499 CR060X104K	01349	CAPACITOR, FIXED, CER.....		EA	1
75	8	PADZZ	5910-00-902-0031 CR05C050003	01349	CAPACITOR, FIXED.....		EA	1

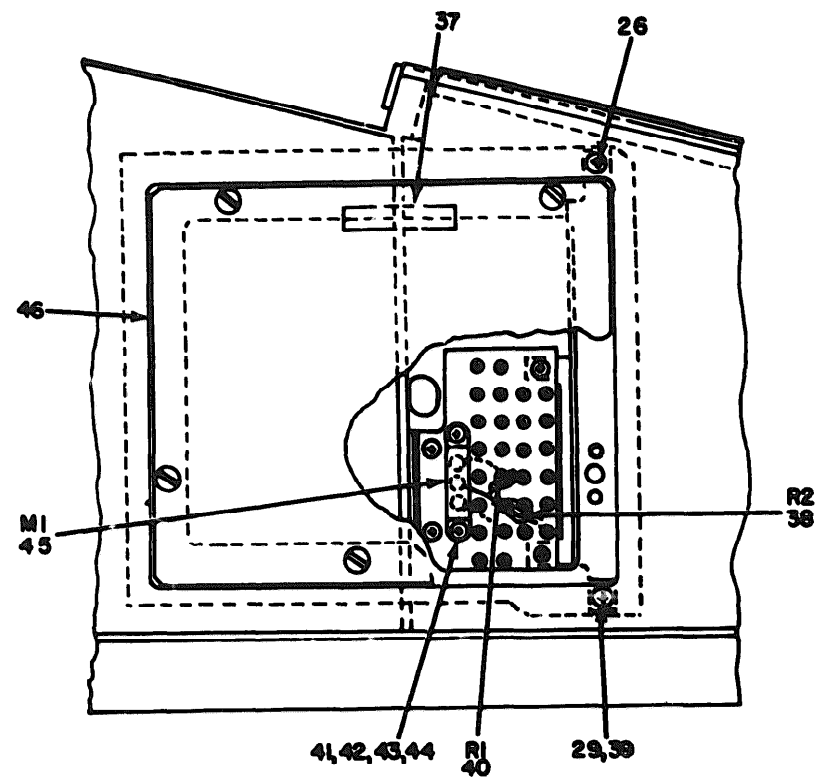


MAJOR ASSEMBLIES (SIDE VIEW)

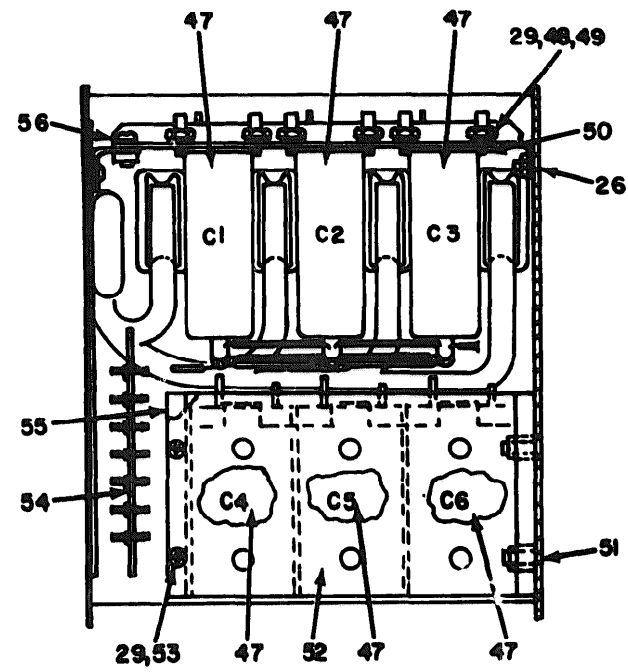
NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5.

ELS0D148

Figure 76. Sweep Generator SG-1127/APS-94E, Unit 5 (Sheet 1 of 4)



PARTIAL SIDE VIEW

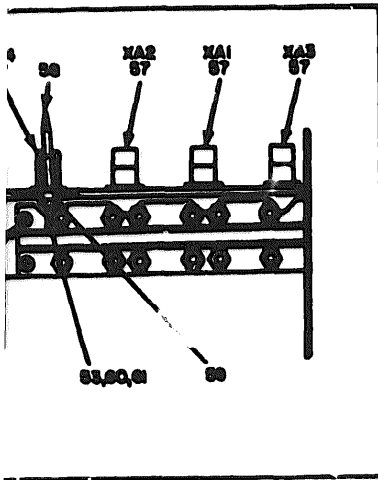


PARTIAL REAR VIEW

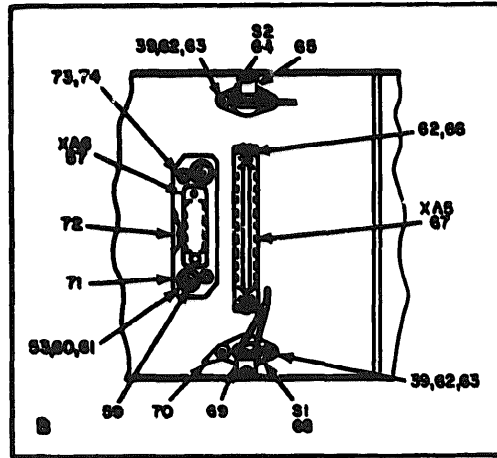
NOTE: FOR COMPLETE REFERENCE DESIGNATION

EL50D149

Figure 76. Sweep Generator SG-1127/APS-94E, Unit 5 (Sheet 2 of 4)

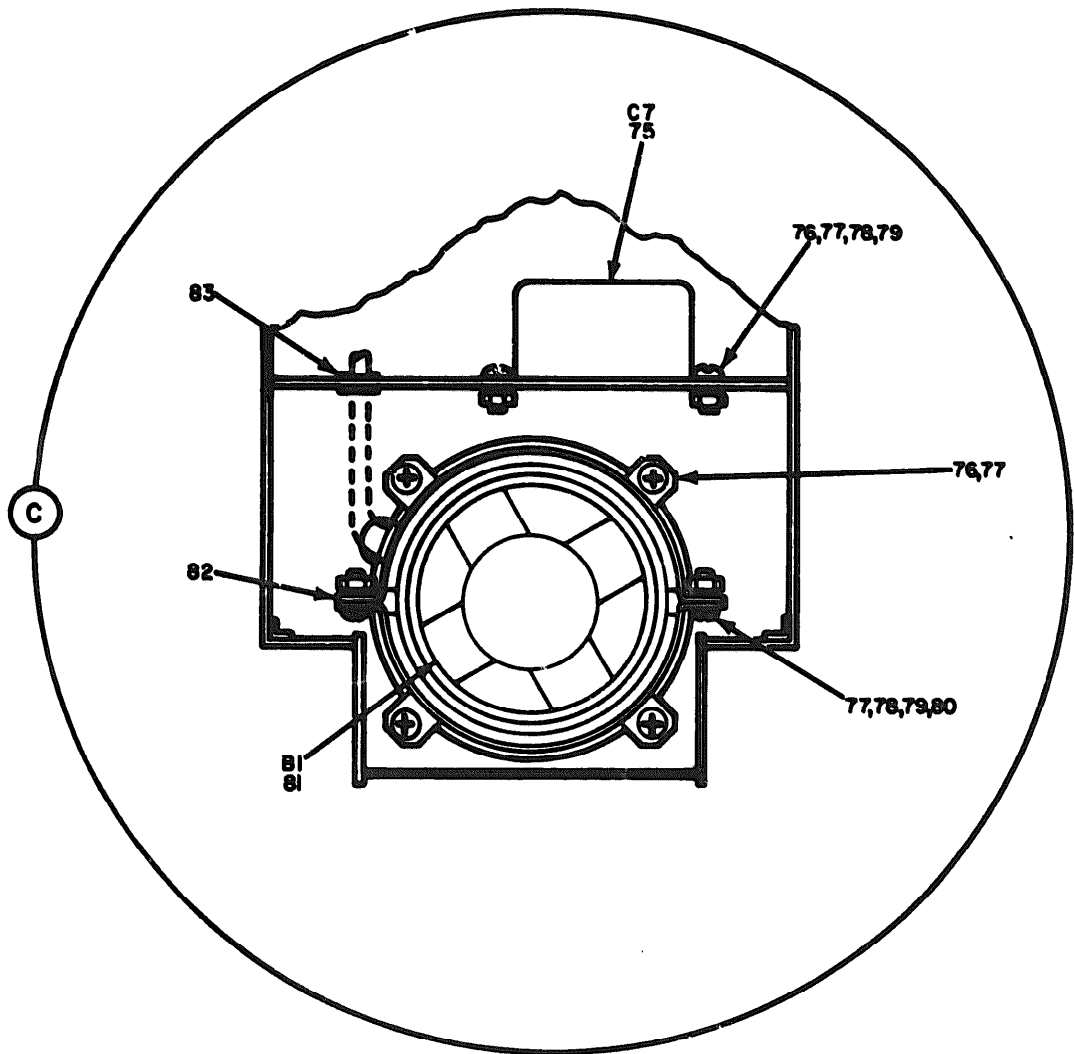


R COMPLETE REFERENCE DESIGNATION
FIX WITH 8



EL50D150

Figure 76. Sweep Generator SG-1127/APS-94E, Unit 5 (Sheet 3 of 4)



NOTE : FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 5.

EL50DI5I

Figure 76. Sweep Generator SG-1127/APS-94E, Unit 5 (Sheet 2 of 4)

SECTION II

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PFCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC BY UNIT
(a) FIG NO.	(b) ITEM NO.	(3) NSM CODE					
GROUP 05 SWEEP GENERATOR, SG-1127/APS-94E							
UNIT 5							
76	1	PAF 00	SND70500	80063	POWER SUPPLY.....	EA	1
76	2	XDD 22	SND701605	80063	COVER, ACS, GEN, SWEEP.....	EA	1
76	3	PAF 0L	SND70176	80063	GENERATOR, SWEEP.....	EA	1
76	4	XDD 22	SND701690	80063	COVER, ACCESS, AMPL.....	EA	1
76	5	PAF 0L	SND701333	80063	AMPLIFIER, OC.....	EA	4
76	6	XDD 22	SND702605	80063	COVER, ACS, GEN, SWEEP.....	EA	1
76	7	XDD 22	SNE 701604	80063	HOUSING, GEN, SWEEP.....	EA	1
76	8	XDD 22	SND701919-11	80063	PLATE, IDENT.....	EA	1
76	9	XDD 22	5305-00-054-5637 NS31937-3	96900	SCREW, MACHINE.....	EA	4
76	10	XDD 22	5310-00-880-7010 NS21042L02	96900	NUT, SELF-LOCKING.....	EA	4
76	11	XDD 22	SND701537	80063	BRACKET, DBL ANGLE.....	EA	1
76	12	XDD 22	NS246935271	96900	SCREW, MACHINE.....	EA	8
76	13	XDD 22	5305-00-989-7435 NS35207-264	96900	SCREW, MACHINE.....	EA	4
76	14	XDD 22	5310-00-045-3296 NS35330-43	96900	WASHER, LOCK.....	EA	10
76	15	XDD 22	NS3620-10	80205	WASHER, FLAT.....	EA	4
76	16	XDD 22	5310-00-934-9751 NS35650-302	96900	NUT, PLAIN, HEXAGO.....	EA	6
76	17	PAD 22	SMA701817-1	80063	CONNECTOR, PLUG, ELEC.....	EA	1
76	18	XDD 00	SND701853	80063	WIRING HARNESS.....	EA	1
76	19	XDD 22	SNE 701399-1	80063	SCREW, CAP, HEX HEAD.....	EA	1
76	20	XDD 22	5310-00-625-5756 NS15795-012	96900	WASHER, FLAT.....	EA	3
76	21	PAD 22	SMA701817-2	80063	CONNECTOR, PLUG, ELEC.....	EA	1
76	22	XDD 22	SND701419-1	80063	WASHER, FLAT.....	EA	1
76	23	XDD 22	SND701377-1	80063	NUT, PLAIN, ROUND.....	EA	1
76	24	XDD 22	5315-00-584-0257 NS16562-190	96900	PIN, SPRING.....	EA	3
76	25	XDD 22	SND701939	80063	COVER, PROT, FAN.....	EA	1
76	26	XDD 22	5305-00-957-7817 NS24693526	96900	SCREW, MACHINE.....	EA	10
76	27	XDD 22	5305-00-984-4988 NS35206-220	96900	SCREW, MACHINE.....	EA	14
76	28	XDD 22	SND701694	80063	COVER, PROT, FAN.....	EA	1
76	29	XDD 22	5310-00-622-653 NS3620-6	80205	WASHER, FLAT.....	EA	30
76	30	XDD 22	SAC702402	80063	PLATE, MTG, ELEC CONN.....	EA	1
76	31	PAD 22	SMA701816-3	80063	CONNECTOR, RCPT, ELEC.....	EA	1
76	32	XDD 22	NS21042L3	96900	NUT, SELF-LOCKING, EX.....	EA	2
76	33	XDD 22	5305-00-989-7434 NS35207-263	96900	SCREW, MACHINE.....	EA	2
76	34	XDD 22	5310-00-680-7294 NS3620-10L	80205	WASHER, FLAT.....	EA	2
76	35	XDD 22	SAC701725	80063	PIN, TAPERED, THREAD.....	EA	2
76	36	XDD 22	SND701530	80063	BRACKET, DBL ANGLE.....	EA	1
76	37	XDD 22	SAC703013	80063	PLATE, INSTRUCTION.....	EA	1
76	38	PAD 22	5905-00-106-3664 RCR076103JS	81349	RESISTOR, FIXED, C.....	EA	1

SECTION II

TM 11-5895-967-30P

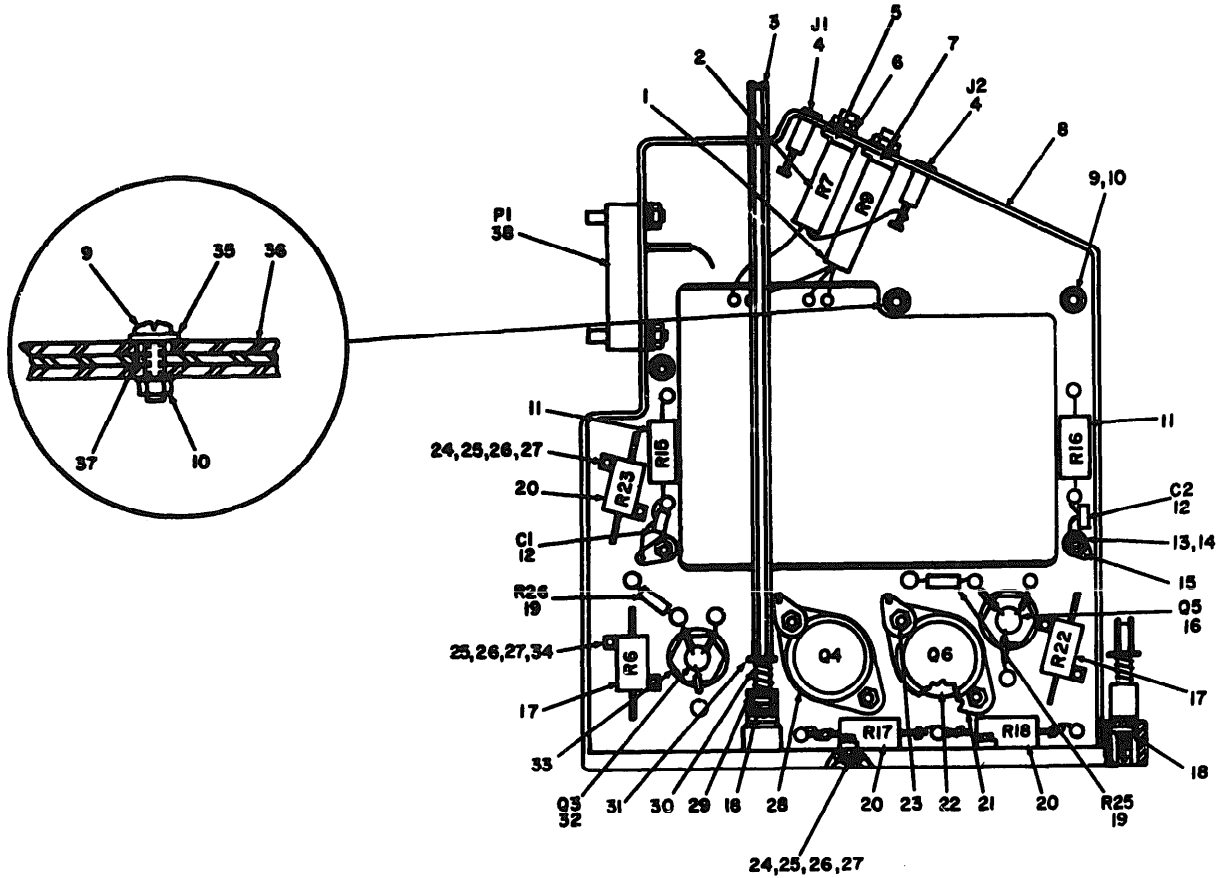
(1) ILLUSTRATION		(2)	(#)	(4)	(5)	(6)	(7)	(8)	(9)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
76	39	XDDZZ	5305-00-993-0190	NS35206-214	96906	SCREW, MACHINE.....		EA	6
76	40	PADZZ	5905-00-114-0710	RCR076331JS	81349	RESISTOR, FIXED, C.....		EA	1
76	41	XDDZZ	5305-00-889-2997	NS35206-215	96906	SCREW, MACHINE.....		EA	3
76	42	XDDZZ	5310-00-616-3648	NAS620-6L	80205	WASHER, FLAT.....		EA	2
76	43	XDDZZ	5310-00-953-8118	NS35338-135	96906	WASHER, LOCK.....		EA	2
76	44	XDDZZ	5310-00-934-9739	NS35649-242	96906	NUT, PLAIN, HEXAGO.....		EA	2
76	45	PADZZ	6645-00-115-6657	NS90386-2	96906	INDICATOR, ELAPSE.....		EA	1
76	46	XDDZZ		SMD701636	80063	COVER, ACS, TERM OD.....		EA	1
76	47	PADZZ	5910-00-060-2420	CL53CH102UP3	81349	CAPACITOR, FIXED, ELE.....		EA	6
76	48	XDDZZ	5310-00-043-4007	NS35338-41	96906	WASHER, LOCK.....		EA	12
76	49	XDDZZ	5310-00-934-9747	NS35649-262	96906	NUT, PLAIN, HEXAGO.....		EA	12
76	50	XDDZZ	5910-00-954-4433	CL0505033	81349	RETAINER, CAPACIT.....		EA	3
76	51	XDDZZ		NS24693550	96906	SCREW, MACHINE.....		EA	3
76	52	XDDZZ		SMD702035	80063	RETAINER, CAPACITOR.....		EA	1
76	53	XDDZZ	5305-00-889-3000	NS35206-230	96906	SCREW, MACHINE.....		EA	12
76	54	XDDZZ		SMD701875	80063	TERMINAL BOARD.....		EA	1
76	55	XDDZZ		SNC702173	80063	SPACER, PLATE.....		EA	1
76	56	XDDZZ		SNC701529	80063	BRACKET, DBL ANGLE.....		EA	1
76	57	PADZZ	5935-00-954-8993	N28748-6000G1A	81349	CONNECTOR, RECEPT.....		EA	5
76	58	XDDZZ		SNC701730	80063	PIN, SHOULDER, HDLS.....		EA	8
76	59	XDDZZ		SMB702107	80063	SPACER, SLEEVE.....		EA	10
76	60	XDDZZ	5310-00-082-1404	NS27183-6	96906	WASHER, FLAT.....		EA	10
76	61	XDDZZ		SMA701405-2	80063	WASHER, SPRING, TMSN.....		EA	20
76	62	XDDZZ	5310-00-680-6336	NAS620-4	80205	WASHER, FLAT.....		EA	10
76	63	XDDZZ	5310-00-543-2410	NS35338-40	96906	WASHER, LOCK.....		EA	4
76	64	PADZZ		N24236-1DGJGF	81349	SWITCH, THERMOSTATIC.....		EA	1
76	65	XDDZZ		SMD701528	80063	BRACKET, DBL ANGLE.....		EA	1
76	66	XDDZZ	5305-00-983-6730	NS35206-218	96906	SCREW, MACHINE.....		EA	2
76	67	PADZZ	5935-00-044-5869	N21097-1-097	81349	CONNECTOR, RECEPTACL.....		EA	1
76	68	PADZZ		N24236-1-0455	96906	SWITCH, THERMOSTATIC.....		EA	1
76	69	XDDZZ		SMD701521	80063	BRACKET, DBL ANGLE.....		EA	1
76	70	XDDZZ	5940-00-682-2477	NS77068-1	96906	TERMINAL, LUG.....		EA	1
76	71	XDDZZ		SNC702399	80063	PLATE, MOUNTING, FLTG.....		EA	1
76	72	XDDZZ		SNC702405	80063	PLATE, MOUNTING, CONN.....		EA	4
76	73	XDDZZ		SNC701727	80063	PIN, TAPERED, THD.....		EA	2
76	74	XDDZZ	5305-00-081-6668	NS2469352	96906	SCREW, MACHINE.....		EA	2
76	75	PADZZ	5910-00-112-7399	CP53B1EF205K1	81349	CAPACITOR, FIXED.....		EA	1
76	76	XDDZZ	5305-00-984-6191	NS35206-243	96906	SCREW, MACHINE.....		EA	6
76	77	XDDZZ	5310-00-8055-7632	NAS620-8	80205	WASHER, FLAT.....		EA	12
76	78	XDDZZ	5310-00-045-3299	NS35338-42	96906	WASHER, LOCK.....		EA	4

SECTION II

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(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	U/M	QT IN UN
76	79	XDDZZ	6310-00-934-9757	MS35649-202	96906	NUT, PLAIN, HEXAGO.....	EA	
76	80	XDDZZ	6305-00-984-6193	MS35206-245	96906	SCREW, MACHINE.....	EA	
76	81	PADZZ		SMA702303	80063	FAN, VANE AXIAL.....	EA	
76	82	XDDZZ		SNC702032	80063	RETA INER, FAN.....	EA	
76	83	XDDZZ		MS35489-4	96906	GROMMET, RUBBER.....	EA	

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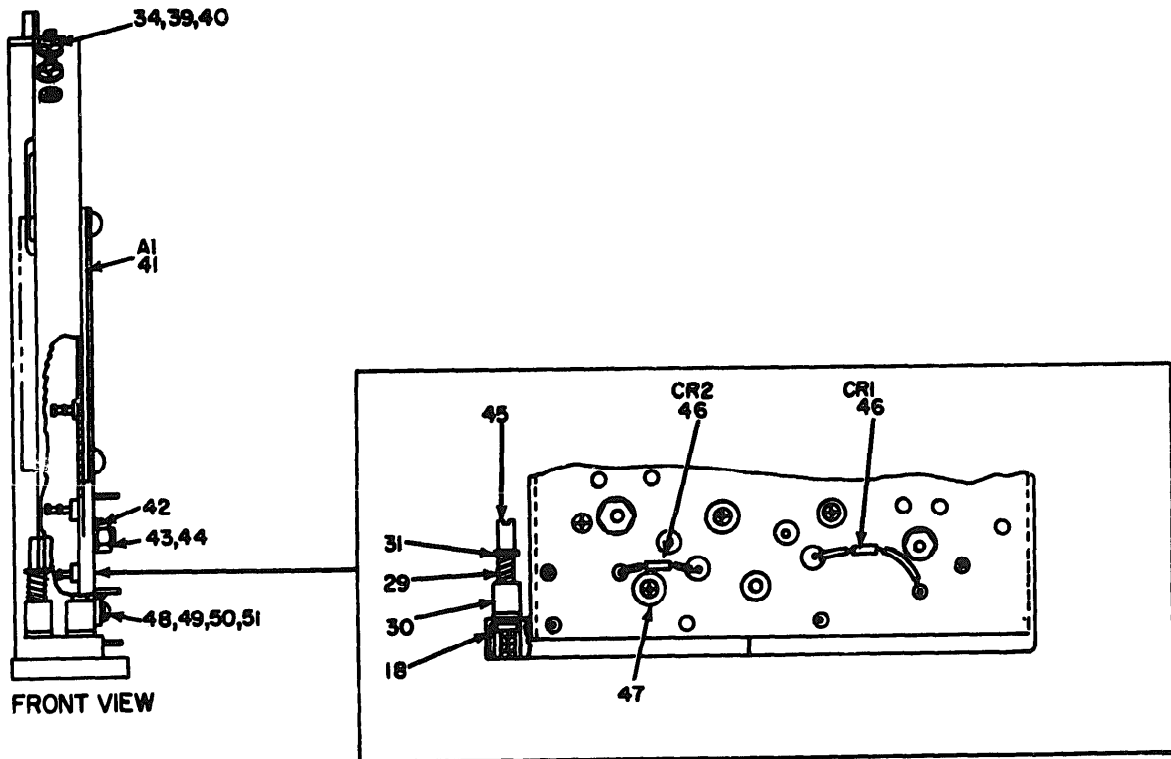


LEFT SIDE VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 5A1 THRU 5A4.

EL50D152

Figure 77. Amplifier, Direct Current 5A1 through 5A4 (Sheet 1 of 2)



NOTE FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 5A1 THRU 5A4

EL500I53

Figure 77. Amplifier, Direct Current 5A1 through 5A4 (Sheet 2 of 2)

SECTION II

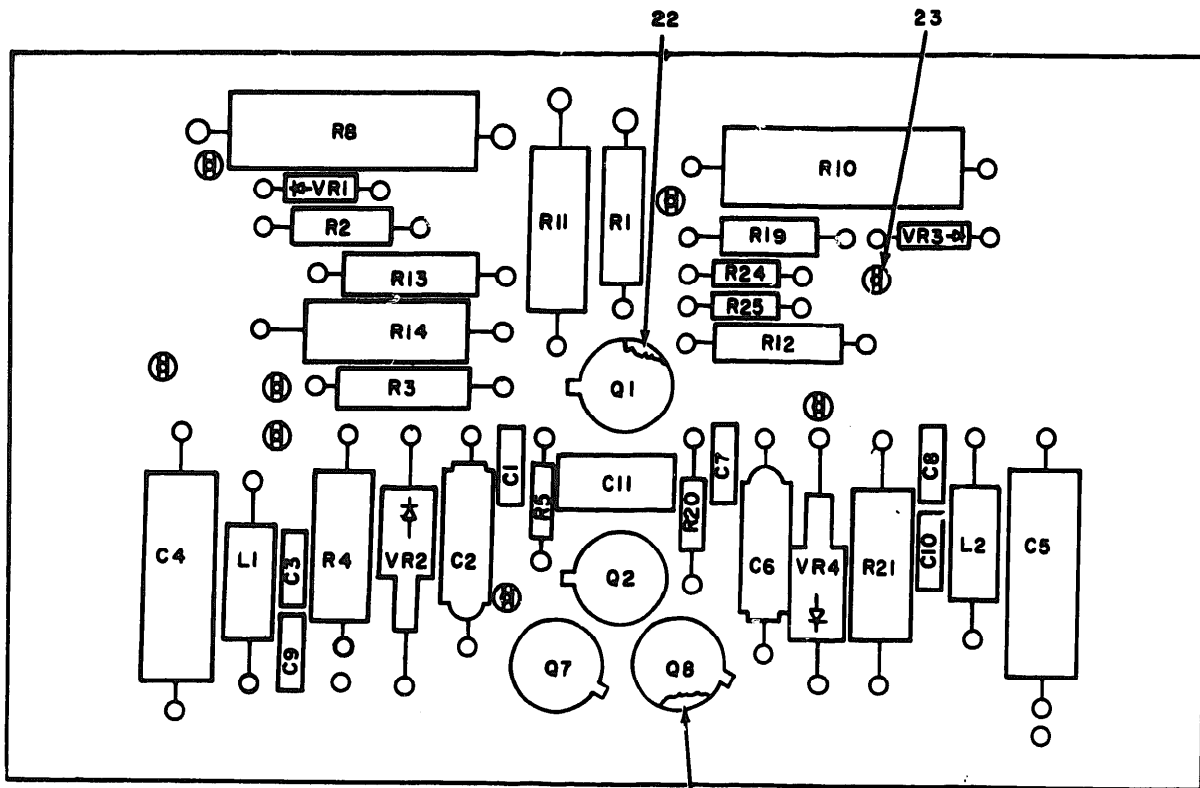
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
FIG NO.	ITEM NO.	QTY	NATIONAL STOCK NUMBER	PART NUMBER	FORM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0501 AMPLIFIER, DIRECT CURRENT, 5A1 THROUGH 5A4		
77	1	PAGE		SM701707	00063	RESISTOR, VARIABLE.....	EA	1
77	2	PAGE	5905-00-062-1794	RT10CZL 102	01349	RESISTOR, VARIABLE.....	EA	1
77	3	PAGE		SM701720-1	00063	PIN, SHOULDER, MSL.....	EA	1
77	4	PAGE		SM701021-3	00063	JACK, TIP.....	EA	2
77	5	PAGE		SM701520-1	00063	BRACKET, RESISTOR.....	EA	1
77	6	PAGE	5310-00-680-7294	NAS620-10L	00205	WASHER, FLAT.....	EA	2
77	7	PAGE		SM701520-2	00063	BRACKET, RESISTOR.....	EA	1
77	8	PAGE		SM701003	00063	CHASSIS, ELEC, HOPT.....	EA	1
77	9	PAGE	5305-00-984-4988	NS35206-229	96906	SCREW, MACHINE.....	EA	2
77	10	PAGE	5310-00-807-1472	NS21042106	96906	NUT, SELF-LOCKING.....	EA	5
77	11	PAGE	5905-00-279-23021	RC420P560J	01349	RESISTOR, FIXED, C.....	EA	2
77	12	PAGE	5910-00-010-8718	RC0014-02-1330	01349	CAPACITOR, FIXED, CER.....	EA	2
77	13	PAGE	5305-00-984-4988	NS35206-228	96906	SCREW, MACHINE.....	EA	3
77	14	PAGE	5310-00-622-9531	NAS620-6	00205	WASHER, FLAT.....	EA	4
77	15	PAGE	5940-00-827-2653	NS77000-2	96906	TERMINAL, LUG.....	EA	2
77	16	PAGE		JAN2N2219	01349	TRANSISTOR.....	EA	1
77	17	PAGE		RE40P2000M	01349	RESISTOR, FIXED, W SELECT.....	EA	2
77	17	PAGE	5905-00-410-4254	RE60N2000	01349	RESISTOR, FIXED, W SELECT.....	EA	2
77	18	PAGE		SM701376	00063	NUT, CAPTIVATING.....	EA	3
77	19	PAGE	5905-00-104-8368	RCR070470J5	01349	RESISTOR, FIXED, C.....	EA	2
77	20	PAGE	5905-00-306-1097	RE40P1R00M	01349	RESISTOR, FIXED, W.....	EA	3
77	21	PAGE		JAN2N3791	00131	TRANSISTOR.....	EA	1
77	22	PAGE		SM701615	00063	INSULATOR, PLATE.....	EA	2
77	23	PAGE	5940-00-614-0537	NS35431-1	96906	TERMINAL, LUG.....	EA	2
77	24	PAGE	5305-00-988-1167	NS35206-204	96906	SCREW, MACHINE.....	EA	6
77	25	PAGE	5310-00-043-4700	NAS620C2	00205	WASHER, FLAT.....	EA	10
77	26	PAGE		SM701414-3	00063	WASHER, LOCK.....	EA	10
77	27	PAGE		NAS671C2	00205	NUT, PLAIN, HEX AG.....	EA	10
77	28	PAGE		JAN2N3715	00131	TRANSISTOR.....	EA	1
77	29	PAGE		SM702090	00063	SPACER, SLEEVE.....	EA	3
77	30	PAGE		SM701900	00063	SPRING, M/LCL, CPRSN.....	EA	3
77	31	PAGE	5310-00-805-7632	NAS620-8	00205	WASHER, FLAT.....	EA	6
77	32	PAGE	5961-00-880-4779	JAN2N2905	01349	TRANSISTOR.....	EA	1
77	33	PAGE		SM702020-1	00063	HEATSINK, ELEC.....	EA	2
77	34	PAGE	5305-00-950-6802	NS35206-206	96906	SCREW, MACHINE.....	EA	8
77	35	PAGE	5310-00-880-5976	NS15705-006	96906	WASHER, FLAT.....	EA	1
77	36	PAGE		SM701605	00063	INSULATOR, PLATE.....	EA	4
77	37	PAGE		SM702040	00063	SPACER, SLEEVE.....	EA	1

SECTION II

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(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	QTY REQ IN UNIT
77	36	PADDZ	5935-01-036-9436	M20740-500061A	01349	CONNECTOR, RECEPTACL.....	EA	1
77	39	XDDZZ	5310-00-616-6701	MAS620-2	00205	WASHER, FLAT.....	EA	4
77	40	XDDZZ	5810-00-880-7010	MS21042L02	96906	NUT, SELF-LOCKING.....	EA	4
77	41	PADDL	6625-00-441-9400	SMD701230	00063	CIRCUIT CARD ASSEMB.....	EA	1
77	42	XDDZZ		SMA701614-1	00063	INSULATOR, WASHER.....	EA	2
77	43	XDDZZ		SMA701612-4	00063	INSULATOR, WASHER.....	EA	1
77	44	XDDZZ	5310-00-619-4376	MAS671-10	00205	NUT, PLAIN, HEXAGO.....	EA	2
77	45	XDDZZ		SNC701728-2	00063	PIN, SHOULDER, HDLS.....	EA	2
77	46	PADDZ	5961-00-965-6271	JAN1M3595	01349	SEMI CONDUCTOR DEVIC.....	EA	2
77	47	XDDZZ	3120-00-412-9988	SMD702099	00063	BUSHING, SLEEVE.....	EA	12
77	48	XDDZZ	5305-00-963-6730	MS35206-210	96906	SCREW, MACHINE.....	EA	4
77	49	XDDZZ	5310-00-680-6336	MAS620-4	00205	WASHER, FLAT.....	EA	0
77	50	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	0
77	51	XDDZZ	5310-00-810-7785	MAS671-4	00205	NUT, PLAIN, HEXAGO.....	EA	4



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A1A1 THROUGH 5A1A4.

ELS0D154

Figure 78. Circuit Card Assembly, 5A1A4 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C11	4	R4	12	R21	18
C2	2	L1	5	R5	13	R24	19
C3	1	L2	5	R8	14	R25	19
C4	3	Q1	6	R10	14	VR1	20
C5	3	Q2	7	R11	15	VR2	21
C6	2	Q7	7	R12	16	VR3	20
C7	1	Q8	8	R13	9	VR4	21
C8	1	R1	9	R14	15		
C9	1	R2	10	R19	10		
C10	1	R3	11	R20	17		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A1A1 THROUGH 5A1A4

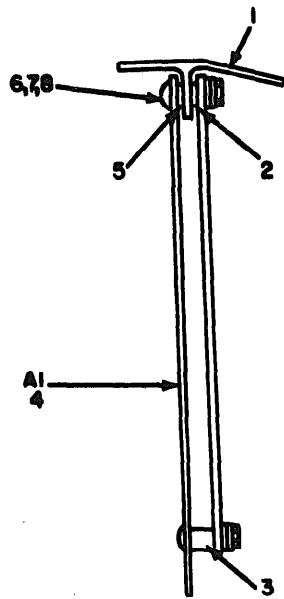
EL50DI55

Figure 78. Circuit Card Assembly, 5A1A1 through 5A1A4 (Sheet 2 of 2)

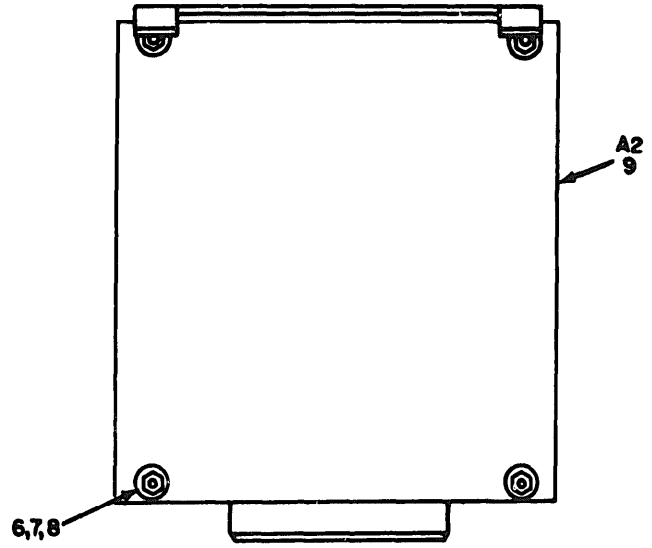
SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCBM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
						GROUP 050101 CIRCUIT CARD ASSEMBLY, 5A1A1 THROUGH 5A1A4		
78	1	PADZZ	5910-00-010-0710	M39014-02-1330	01340	CAPACITOR, FIXED, CER.....	EA	6
78	2	PADZZ	5910-00-489-0157	CSR13F605ML	01340	CAPACITOR, FIXED, ELE.....	EA	2
78	3	PADZZ		CSR13F226ML	01340	CAPACITOR, ELECTLY.....	EA	2
78	4	PADZZ		CR05F1016DR	01340	CAPACITOR, FIXED, MIC.....	EA	1
78	5	PADZZ	5950-00-042-9863	MS75000-28	96906	COIL, RADIO FREQU.....	EA	2
78	6	PADZZ	5961-00-765-4589	JAN2N2060	01340	TRANSISTOR.....	EA	1
78	7	PADZZ	5961-00-880-4779	JAN2N2905	01340	TRANSISTOR.....	EA	2
78	8	PADZZ		JAN2N2219	01340	TRANSISTOR.....	EA	1
78	9	PADZZ	5905-00-810-7800	RN60C2101F	01340	RESISTOR, FIXED, F.....	EA	2
78	10	PADZZ	5905-00-100-6922	RCR20G151JS	01340	RESISTOR, FIXED, C.....	EA	2
78	11	PADZZ	5905-00-834-2968	RN60C1781F	01340	RESISTOR, FIXED, F.....	EA	1
78	12	PADZZ	5905-00-246-8695	RCR32G680JS	01340	RESISTOR, FIXED, C.....	EA	1
78	13	PADZZ	5905-00-121-9932	RCR07G391JS	01340	RESISTOR, FIXED, C.....	EA	1
78	14	PADZZ	5905-00-826-1718	RN70C2320F	01340	RESISTOR, FIXED, F.....	EA	2
78	15	PADZZ	5905-00-892-6374	RN60C4640F	01340	RESISTOR, FIXED, F.....	EA	2
78	16	PADZZ	5905-00-686-3377	RN60C6191F	01340	RESISTOR, FIXED, F.....	EA	1
78	17	PADZZ	5905-00-114-0711	RCR07G472JS	01340	RESISTOR, FIXED, C.....	EA	1
78	18	PADZZ	5905-00-228-6096	RCR32G960JS	01340	RESISTOR, FIXED, C.....	EA	1
78	19	PADZZ	5905-00-246-9393	RCR07G4R7JS	01340	RESISTOR, FIXED, C.....	EA	2
78	20	PADZZ	5961-00-892-0889	1N9388	01340	SEMICONDUCTOR DE.....	EA	2
78	21	PADZZ	5961-00-826-0491	1N3024B	01340	SEMICONDUCTOR DV.....	EA	2
78	22	X00ZZ		5A702426-7	00063	MOUNTING PAD, ELEC.....	EA	4
78	23	X00ZZ	5940-00-082-4869	SE12XC01	01340	TERMINAL, STUD.....	EA	36
78	24	X00ZZ		5A702426-5	00063	MOUNTING PAD, ELEC.....	EA	12



SIDE VIEW



FRONT VIEW

NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 5A5

EL50D156

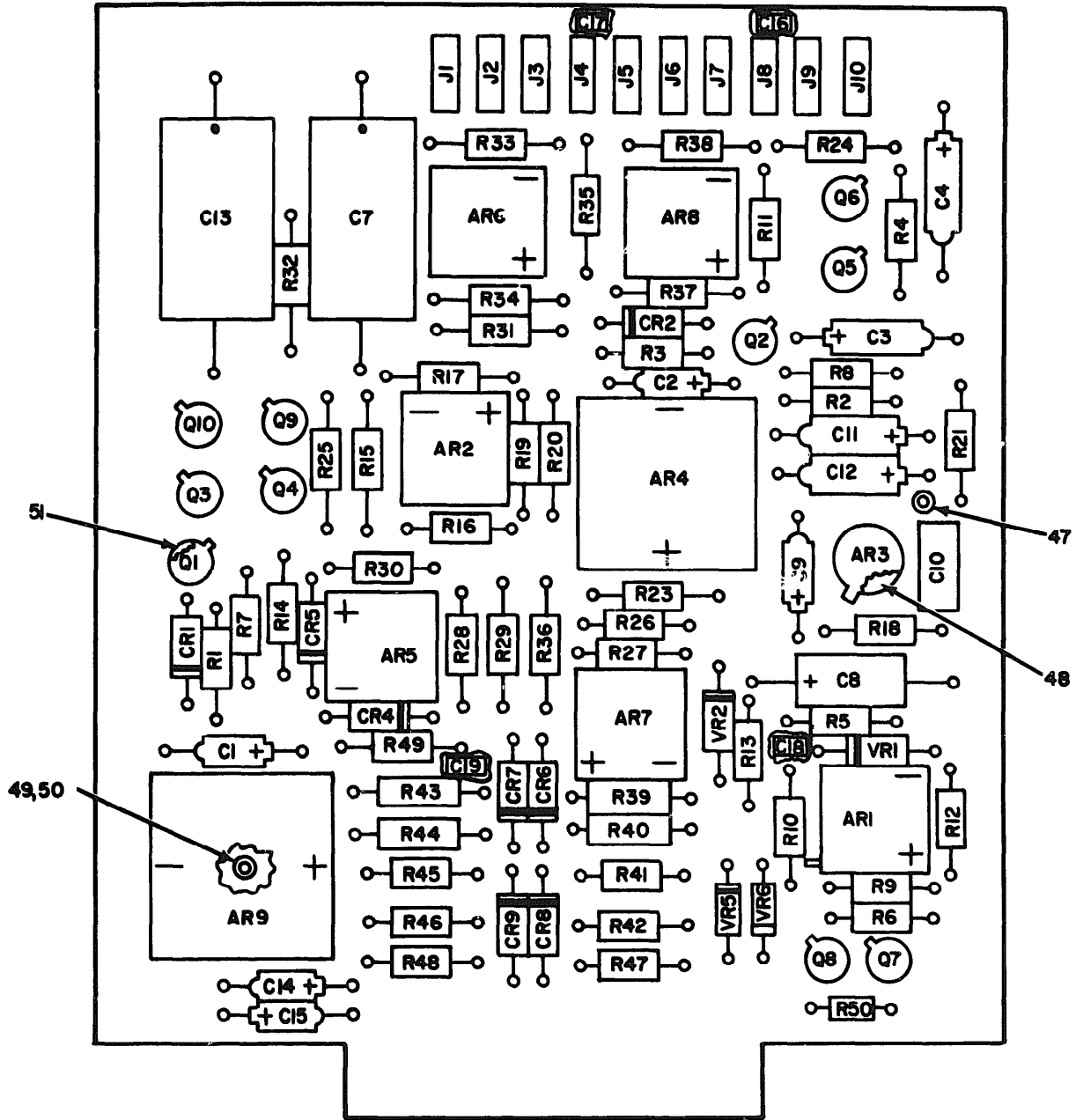
Figure 79. Generator, Sweep, 5A5

SECTION II

TM 11-5895-967-30P

ILLUSTRATION			(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCOM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(1) FIG NO.	(2) ITEM NO.	(3) CIR CODE						
GROUP 0502 GENERATOR, SWEEP, 5A5								
70	1	HEB22	5905-00-889-3001	SHD762276	80063	HANDLE, DRW.....	EA	1
70	2	HEB22	5310-00-622-9531	SHD763006-2	80063	SPACER, SLEEVE.....	EA	2
70	3	HEB22	5310-00-807-1472	SHD763006-4	80063	SPACER, SLEEVE.....	EA	2
70	4	PADBL		SHD676304	80063	CIRCUIT CARD ASSY.....	EA	1
70	5	HEB22		SHD763006-1	80063	SPACER, SLEEVE.....	EA	4
70	6	HEB22		NS35206-231	96906	SCREW, MACHINE.....	EA	4
70	7	HEB22		NS4620-6	80205	WASHER, FLAT.....	EA	4
70	8	HEB22		NS21042L 06	96906	NUT, SELF-LOCKING.....	EA	4
70	9	PADBL		SHD676377	80063	CIRCUIT CARD ASSY.....	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A5A1.

EL50D157

Figure 80. Circuit Card Assembly, 5A5A1 (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	CI4	5	J7	14	R7	23	R28	31	R48	44
AR2	1	CI5	5	J8	14	R8	23	R29	31	R49	31
AR3	2	CI6	10	J9	14	R9	24	R30	23	R50	27
AR4	3	CI7	10	J10	14	R10	25	R31	30	VR1	45
AR5	1	CI8	11	Q1	15	R11	26	R32	29	VR2	45
AR6	1	CI9	12	Q2	15	R12	27	R33	31	VR5	46
AR7	4	CR1	13	Q3	16	R13	21	R34	30	VR6	46
AR8	4	CR2	13	Q4	16	R14	28	R35	31		
AR9	3	CR4	13	Q5	17	R15	29	R36	34		
CI	5	CR5	13	Q6	17	R16	30	R37	34		
C2	5	CR6	13	Q7	16	R17	31	R38	36		
C3	6	CR7	13	Q8	17	R18	32	R39	37		
C4	6	CR8	13	Q9	16	R19	30	R40	37		
C7	7	CR9	13	Q10	16	R20	31	R41	38		
C8	8	J1	14	R1	18	R21	33	R42	39		
C9	5	J2	14	R2	19	R23	34	R43	40		
C10	9	J3	14	R3	18	R24	35	R44	40		
C11	6	J4	14	R4	20	R25	28	R45	41		
C12	6	J5	14	R5	21	R26	31	R46	42		
C13	7	J6	14	R6	22	R27	34	R47	43		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A5A1.

EL50D158

Figure 80. Circuit Card Assembly, 5A5A1 (Sheet 2 of 2)

SECTION II

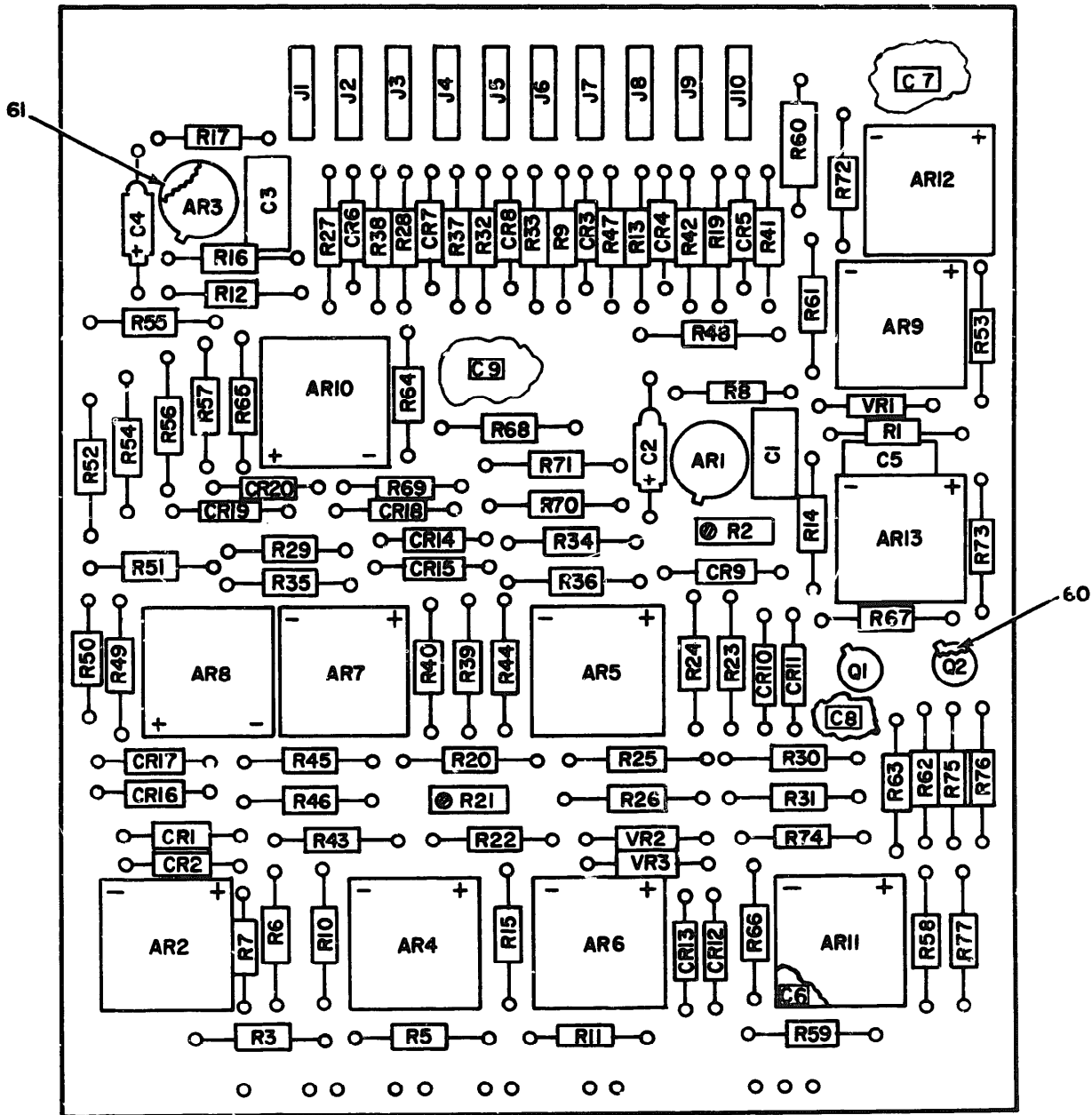
TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCOM	(6) DESCRIPTION	(7) U/L	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					TABLE ON CODE		
GROUP 050201 CIRCUIT CARD ASSEMBLY, 5A5A1								
00	1	PADZZ		SNAT01276-1	00063	INTEGRATED CKT,AMPL.....	EA	4
00	2	PADZZ		SNAT02245	00063	INTEGRATED CKT,AMPL.....	EA	1
00	3	PADZZ		SNAT01277-1	00063	INTEGRATED CKT,AMPL.....	EA	2
00	4	PADZZ		SNAT01276-2	00063	INTEGRATED CKT,AMPL.....	EA	2
00	5	PADZZ	5910-00-136-1037	CSR136103ML	01349	CAPACITOR, FIXED, ELE.....	EA	5
00	6	PADZZ		H39003-01-2964	01349	CAPACITOR, FIXED, ELE.....	EA	4
00	7	PADZZ	5910-00-481-1104	CQ09A3PC333F3	01349	CAPACITOR, FIXED,.....	EA	2
00	8	PADZZ	5910-00-412-9235	CSR13C107ML	01349	CAPACITOR, ELCTLT.....	EA	1
00	9	PADZZ	5910-00-902-0335	CM05CD100D03	01349	CAPACITOR, FIXED,.....	EA	1
00	10	PADZZ	5910-00-251-1551	H39014-01-1385	01349	CAPACITOR, FIXED,.....	EA	2
00	11	PADZZ	5910-00-113-5499	H39014-02-1350	01349	CAPACITOR, FIXED, CER.....	EA	1
00	12	PADZZ	5910-01-012-7813	CMR04E220J00P	01349	CAPACITOR, FIXED, MIC.....	EA	1
00	13	PADZZ	5961-00-938-1135	JAN1N4148	01349	SEMICONDUCTOR DEVIC.....	EA	8
00	14	PADZZ		H39024-11-08	01349	JACK, TIP.....	EA	10
00	15	PADZZ	5961-00-787-5305	JAN2N710A	01349	TRANSISTOR.....	EA	2
00	16	PADZZ	5961-00-929-2929	2N4351	00131	TRANSISTOR.....	EA	5
00	17	PADZZ		2N4352	01349	TRANSISTOR.....	EA	3
00	18	PADZZ	5905-00-126-6683	RCR07G332JS	01349	RESISTOR, FIXED, COMP.....	EA	2
00	19	PADZZ		RCR07G972JS	01349	RESISTOR, FIXED, COMP.....	EA	1
00	20	PADZZ	5905-00-913-6325	RN59C4991F	01349	RESISTOR, FIXED, F.....	EA	1
00	21	PADZZ	5905-00-114-0710	RCR07G331JS	01349	RESISTOR, FIXED, C.....	EA	2
00	22	PADZZ	5905-00-107-0654	RCR07G100JS	01349	RESISTOR, FIXED, C.....	EA	1
00	23	PADZZ	5905-00-106-3666	RCR07G103JS	01349	RESISTOR, FIXED, COMP.....	EA	3
00	24	PADZZ		RCR07G104JS	01349	RESISTOR, FIXED, COMP.....	EA	1
00	25	PADZZ	5905-00-110-4559	RCR07G333JS	01349	RESISTOR, FIXED, C.....	EA	1
00	26	PADZZ		RCR07G392JS	01349	RESISTOR, FIXED, COMP.....	EA	1
00	27	PADZZ	5905-00-110-7620	RCR07G102JS	01349	RESISTOR, FIXED, COMP.....	EA	2
00	28	PADZZ	5905-00-195-3473	RN59C4871B	01349	RESISTOR, FIXED, F.....	EA	2
00	29	PADZZ	5905-00-412-3533	RN59C4991D	01349	RESISTOR, FIXED, F.....	EA	1
00	30	PADZZ	5905-00-491-8804	RN59C2101B	01349	RESISTOR, FIXED, F.....	EA	4
00	31	PADZZ	5905-00-833-6279	RN59C1902B	01349	RESISTOR, FIXED, F.....	EA	8
00	32	PADZZ	5905-00-982-0937	RN59C1002F	01349	RESISTOR, FIXED, F.....	EA	1
00	33	PADZZ	5905-00-992-5347	RN59C2151F	01349	RESISTOR, FIXED, F.....	EA	1
00	34	PADZZ	5905-00-954-0661	RN59C2002B	01349	RESISTOR, FIXED, F.....	EA	4
00	35	PADZZ		RCR07G105JS	01349	RESISTOR, FIXED, COMP.....	EA	1
00	36	PADZZ	5905-00-982-0473	RN59C1212F	01349	RESISTOR, FIXED, F.....	EA	1
00	37	PADZZ	5905-00-247-9038	RN60C2553B	01349	RESISTOR, FIXED, F.....	EA	2
00	38	PADZZ	5905-00-480-4032	RN59C3092B	01349	RESISTOR, FIXED, F.....	EA	1
00	39	PADZZ	5905-00-491-8807	RN59C6651B	01349	RESISTOR, FIXED, F.....	EA	1

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	(C) SYMBOL CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
80	40	PADZZ	5905-00-408-8527	RN59C2152B	81349	RESISTOR, FIXED, F.....	EA	2
80	41	PADZZ	5905-00-236-6015	RN59C1962B	81349	RESISTOR, FIXED, F.....	EA	1
80	42	PADZZ	5905-00-472-1051	RN59C1022B	81349	RESISTOR, FIXED, F.....	EA	1
80	43	PADZZ	5905-00-121-9986	RN59C1690B	81349	RESISTOR, FIXED, F.....	EA	1
80	44	PADZZ	5905-00-491-6387	RN59C1472B	81349	RESISTOR, FIXED, F.....	EA	1
80	45	PADZZ		JAN1N965B	81349	SEMICONDUCTOR DEVIC.....	EA	2
80	46	PADZZ	5961-00-848-7007	JAN1N965E	81349	SEMICONDUCTOR DEVIC.....	EA	2
80	47	XDDZZ	5940-00-082-4869	SE12XC01	81349	TERMINAL, STUD.....	EA	1
80	48	XPDZZ		SMD702426-3	80063	MOUNTING PAD, ELEC.....	EA	1
80	49	XDDZZ	5305-00-859-3116	MS35206-213	96906	SCREW, MACHINE.....	EA	2
80	50	XDDZZ	5310-00-595-6211	MS15795-893	96906	WASHER, FLAT.....	EA	2
80	51	XDDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA	10



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A5A2.

EL50D159

Figure 81. Circuit Card Assembly, 5A5A2 (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	C8	7	CR19	8	R8	19	R29	16	R49	16	R69	19
AR2	2	C9	7	CR20	6	R9	20	R30	29	R50	18	R70	54
AR3	1	CR1	8	J1	9	R10	16	R31	30	R51	40	R71	55
AR4	3	CR2	8	J2	9	R11	18	R32	20	R52	41	R72	56
AR5	3	CR3	8	J3	9	R12	16	R33	31	R53	42	R73	16
AR6	3	CR4	8	J4	9	R13	21	R34	32	R54	16	R74	57
AR7	3	CR5	8	J5	9	R14	22	R35	16	R55	43	R75	49
AR8	2	CR6	8	J6	9	R15	17	R36	33	R56	44	R76	48
AR9	3	CR7	8	J7	10	R16	16	R37	34	R57	45	R77	16
AR10	3	CR8	8	J8	10	R17	19	R38	35	R58	16	VR1	58
AR11	3	CR9	8	J9	9	R19	23	R39	36	R59	16	VR2	59
AR12	3	CR10	8	J10	11	R20	24	R40	37	R60	46	VR3	59
AR13	3	CR11	8	Q1	12	R21	25	R41	35	R61	47		
C1	4	CR12	8	Q2	13	R22	20	R42	34	R62	48		
C2	5	CR13	8	R1	14	R23	26	R43	38	R63	49		
C3	4	CR14	8	R2	15	R24	27	R44	36	R64	50		
C4	5	CR15	8	R3	16	R25	28	R45	16	R65	51		
C5	6	CR16	8	R5	17	R26	24	R46	39	R66	52		
C6	7	CR17	8	R6	16	R27	23	R47	31	R67	16		
C7	7	CR18	8	R7	18	R28	21	R48	16	R68	53		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 5A5A2.

EL50D160

Figure 81. Circuit Card Assembly, 5A5A2 (Sheet 2 of 2)

SECTION II

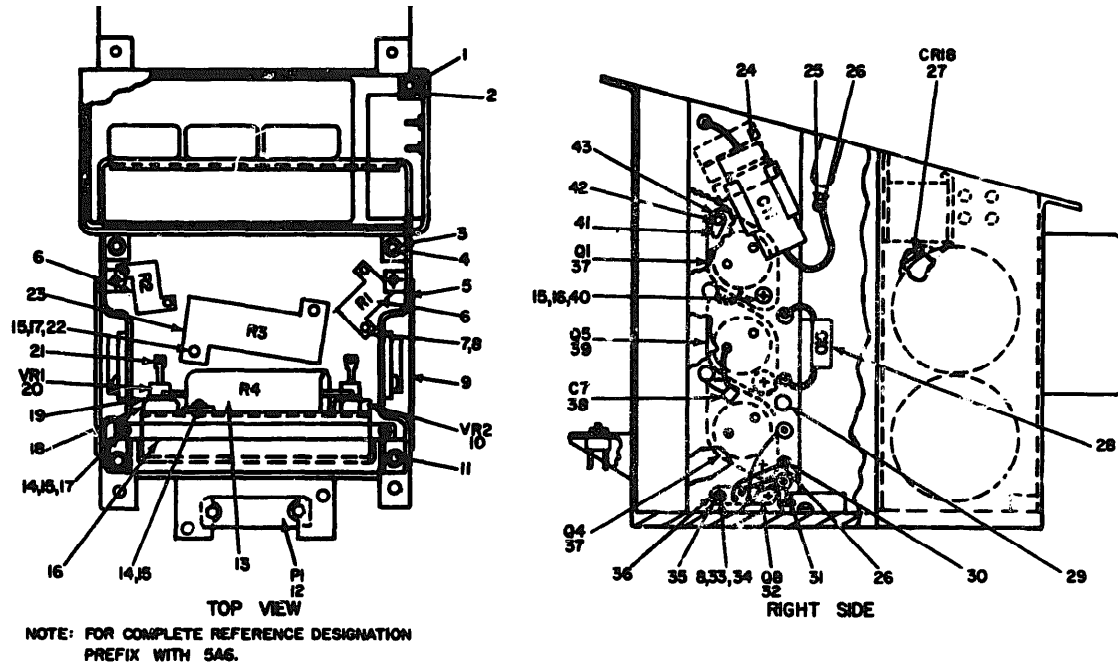
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) PSD NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PBC/I	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 050202 CIRCUIT CARD ASSEMBLY, 5A5A2								
01	1	PADZZ		SMA702245	00063	INTEGRATED CKT,AMPL.....	EA	2
01	2	PADZZ		SMA701276-1	00063	INTEGRATED CKT,AMPL.....	EA	2
01	3	PADZZ		SMA701276-2	00063	INTEGRATED CKT,AMPL.....	EA	9
01	4	PADZZ	5910-00-902-0335	CN05C0100D03	01349	CAPACITOR,FXD,MICA.....	EA	2
01	5	PADZZ	5910-00-136-1037	CSR136195M	01349	CAPACITOR,FIXED,ELE.....	EA	2
01	6	PADZZ		CN05E0476J03	01349	CAPACITOR,FIXED.....	EA	1
01	7	PADZZ	5910-00-113-5499	H39014-02-1350	01349	CAPACITOR,FIXED,CER.....	EA	4
01	8	PADZZ	5961-00-938-1135	JAN1M4148	01349	SEMICONDUCTOR DEVIC.....	EA	20
01	9	PADZZ		H39024-11-05	01349	JACK,TIP.....	EA	7
01	10	PADZZ		H39024-11-02	01349	JACK,TIP.....	EA	2
01	11	PADZZ		H39024-11-03	01349	JACK,TIP.....	EA	1
01	12	PADZZ		2M4352	01349	TRANSISTOR.....	EA	1
01	13	PADZZ	5961-00-929-2929	2M4351	00131	TRANSISTOR.....	EA	1
01	14	PADZZ	5905-00-936-7548	RN55C3830F	01349	RESISTOR,FIXED,F.....	EA	1
01	15	PADZZ	5905-00-931-2023	RT22C2W103	01349	RESISTOR,VARIABL.....	EA	1
01	16	PADZZ	5905-00-833-6279	RN55C1002B	01349	RESISTOR,FIXED,F.....	EA	16
01	17	PADZZ	5905-00-954-8661	RN55C20023	01349	RESISTOR,FIXED,F.....	EA	2
01	18	PADZZ	5905-00-106-3666	RCR07G103JS	01349	RESISTOR,FIXED,COMP.....	EA	3
01	19	PADZZ	5905-00-141-1183	RCR07G101JS	01349	RESISTOR,FIXED,COMP.....	EA	3
01	20	PADZZ	5905-00-468-3026	RN55C3481B	01349	RESISTOR,FIXED,F.....	EA	3
01	21	PADZZ	5905-00-824-8792	RN55C1691B	01349	RESISTOR,FIXED,FILM.....	EA	2
01	22	PADZZ	5905-00-479-9956	RN55C5492B	01349	RESISTOR,FIXED,F.....	EA	1
01	23	PADZZ	5905-00-471-2444	RN55C4190B	01349	RESISTOR,FIXED,F.....	EA	2
01	24	PADZZ	5905-00-236-6033	RN55C4751B	01349	RESISTOR,FIXED,F.....	EA	2
01	25	PADZZ	5905-00-496-9337	RT22C2W101	01349	RESISTOR,VARIABL.....	EA	1
01	26	PADZZ	5905-00-471-2442	RN55C2372B	01349	RESISTOR,FIXED,FILM.....	EA	3
01	27	PADZZ	5905-00-236-6028	RN55C2552B	01349	RESISTOR,FIXED,F.....	EA	1
01	28	PADZZ	5905-00-468-3035	RN55C8451B	01349	RESISTOR,FIXED,F.....	EA	1
01	29	PADZZ	5905-00-237-2077	RN55C9311B	01349	RESISTOR,FIXED,F.....	EA	1
01	30	PADZZ	5905-00-407-1932	RN55C2431B	01349	RESISTOR,FIXED,F.....	EA	1
01	31	PADZZ	5905-00-468-3025	RN55C2871B	01349	RESISTOR,FIXED,F.....	EA	2
01	32	PADZZ	5905-00-471-2440	RN55C2051B	01349	RESISTOR,FIXED,F.....	EA	1
01	33	PADZZ	5905-00-491-6388	RN55C8661B	01349	RESISTOR,FIXED,F.....	EA	1
01	34	PADZZ	5905-00-471-2443	RN55C3741B	01349	RESISTOR,FIXED,F.....	EA	2
01	35	PADZZ	5905-00-468-3030	RN55C3651B	01349	RESISTOR,FIXED,F.....	EA	2
01	36	PADZZ	5905-00-929-4894	RN55C1652B	01349	RESISTOR,FIXED,F.....	EA	2
01	37	PADZZ	5905-00-236-6012	RN55C1742B	01349	RESISTOR,FIXED,F.....	EA	1
01	38	PADZZ	5905-00-472-1050	RN55C1102B	01349	RESISTOR,FIXED,F.....	EA	1
01	39	PADZZ	5905-00-238-0914	RN55C6650B	01349	RESISTOR,FIXED,F.....	EA	1

SECTION II

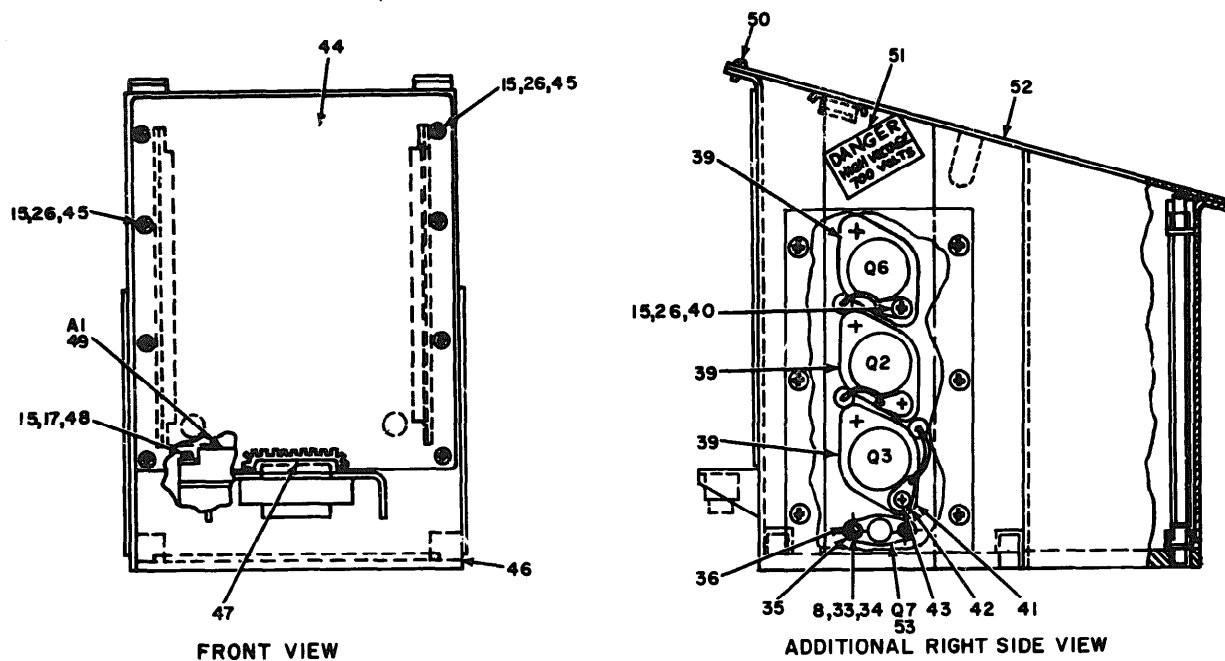
TM 11-5895-967-30P

(1) ILLUSTRATION		(2) PART NUMBER	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCQM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(c) EAR CODE				USABLE ON CODE		
01	40	PADZZ	5905-00-233-4667	RN55C0071B	01349	RESISTOR, FIXED, F.....	EA	1
01	41	PADZZ	5905-00-119-9108	RN55C1330B	01349	RESISTOR, FIXED, F.....	EA	1
01	42	PADZZ	5905-00-471-2441	RN55C2371B	01349	RESISTOR, FIXED, F.....	EA	1
01	43	PADZZ	5905-00-824-8807	RN55C7502B	01349	RESISTOR, FIXED, F.....	EA	1
01	44	PADZZ	5905-00-904-4400	RN55C5901F	01349	RESISTOR, FIXED, F.....	EA	1
01	45	PADZZ	5905-00-236-6028	RN55C2432B	01349	RESISTOR, FIXED, F.....	EA	1
01	46	PADZZ	5905-00-011-4583	RN60C1023B	01349	RESISTOR, FIXED, F.....	EA	1
01	47	PADZZ		RN55C4641B	01349	RESISTOR, FIXED, FILM.....	EA	1
01	48	PADZZ	5905-00-975-1665	RN55C1740F	01349	RESISTOR, FIXED, F.....	EA	2
01	49	PADZZ	5905-00-472-1049	RN55C1022B	01349	RESISTOR, FIXED, F.....	EA	2
01	50	PADZZ		RN55C0062B	01349	RESISTOR, FIXED, F.....	EA	1
01	51	PADZZ	5905-00-848-0035	RN55C3652B	01349	RESISTOR, FIXED, F.....	EA	1
01	52	PADZZ	5905-00-786-1728	RNC55H0251FS	01349	RESISTOR, FIXED, FILM.....	EA	1
01	53	PADZZ	5905-00-235-3338	RN55C2322B	01349	RESISTOR, FIXED, F.....	EA	1
01	54	PADZZ	5905-00-471-2438	RN55C1912B	01349	RESISTOR, FIXED, F.....	EA	1
01	55	PADZZ	5905-00-479-9058	RN55C2742B	01349	RESISTOR, FIXED, F.....	EA	1
01	56	PADZZ	5905-00-236-0868	RNC55H3031FS	01349	RESISTOR, FIXED, F.....	EA	1
01	57	XDOZZ	5310-00-043-4708	NAS620C2	00205	WASHER, FLAT.....	EA	6
01	58	PADZZ	5901-00-892-0886	JAN1N944B	01349	SEMICONDUCTOR DEVIC.....	EA	1
01	59	PADZZ	5901-00-833-3043	JAN1N757A	01349	SEMICONDUCTOR DEVIC.....	EA	2
01	60	XDCZZ		SMA702426-10	00063	MOUNTING PAD, ELEC.....	EA	2
01	61	XDOZZ		SMA702426-3	00063	MOUNTING PAD, ELEC.....	EA	2



EL50D161

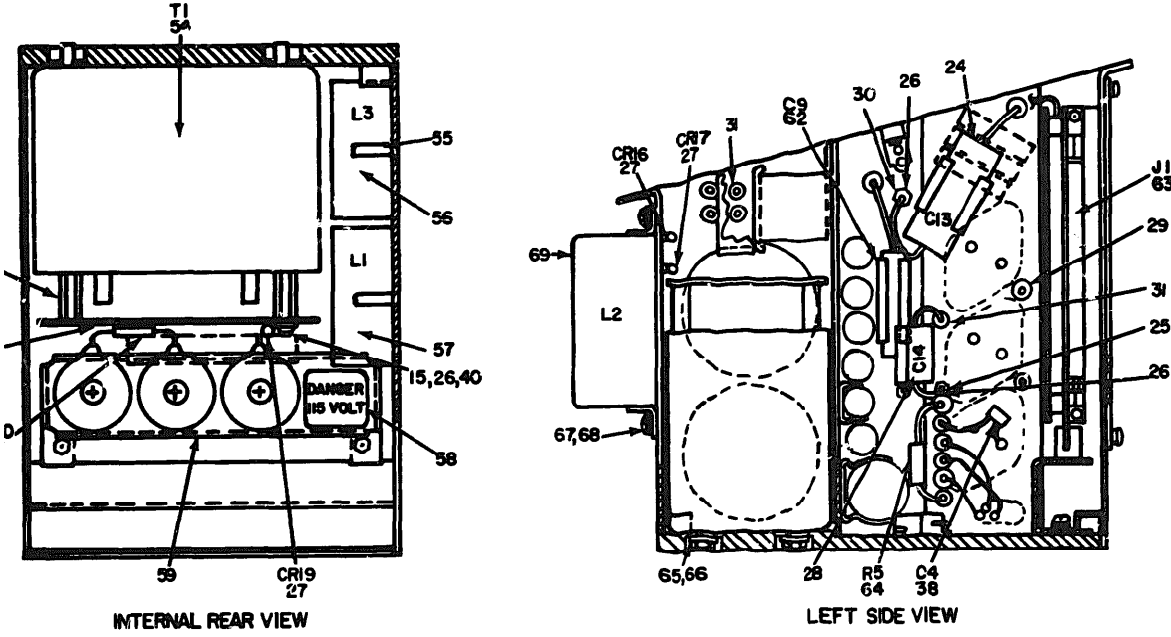
Figure 82. Power Supply, 5A6 (Sheet 1 of 4).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6.

EL50DI62

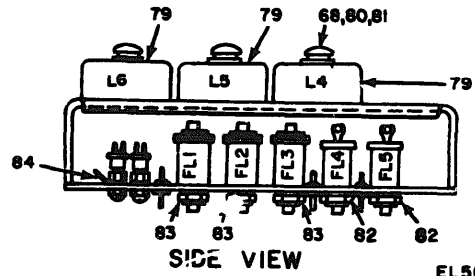
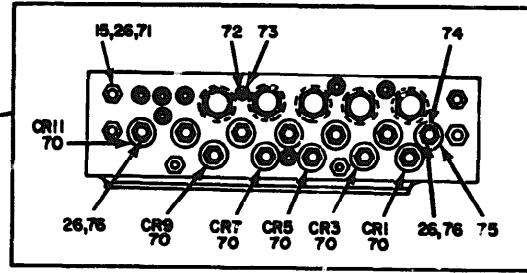
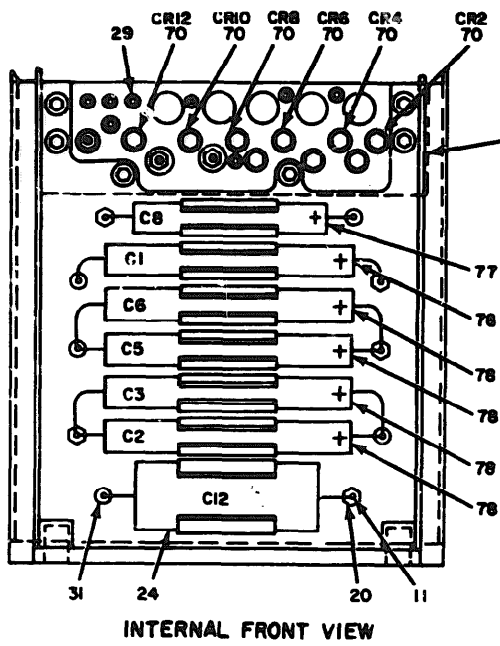
Figure 82. Power Supply 5A6 (Sheet 2 of 4)



FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 5A6

EL50D163

Figure 82. Power Supply, 5A6 (Sheet 3 of 4).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6

EL50DI64

Figure 82. Power Supply, 5A6 (Sheet 4 of 4)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PFCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0503 POWER SUPPLY, 5A6		
02	1	XDDZZ		SMC701720-5	80063	PIN, SHOULDERED, HDLS.....	EA	1
02	2	XDDZZ	5310-00-834-7420	NA5620-8L	80205	WASHER, FLAT.....	EA	5
02	3	XDDZZ		SMC701376	80063	NUT, CAPTIVATING.....	EA	5
02	4	XDDZZ		SMC701720-4	80063	PIN, SHOULDERED, HDLS.....	EA	2
02	5	XDDZZ	5305-00-088-9158	MS2469351	96906	SCREW, MACHINE.....	EA	12
02	6	PADZZ	5905-00-983-5110	RE65M1009	81349	RESISTOR, FIXED, W.....	EA	2
02	7	XDDZZ	5305-00-889-3118	MS35206-203	96906	SCREW, MACHINE.....	EA	4
02	8	XDDZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK.....	EA	8
02	9	XDDZZ		SMC701732	80063	INSULATOR, PLATE.....	EA	2
02	10	PADZZ	5961-00-061-8239	JAN1N30088	81349	SEMICONDUCTOR DE.....	EA	1
02	11	XDDZZ		SMC701720-3	80063	PIN, SHOULDER, HDLS.....	EA	2
02	12	PADZZ	5935-01-036-9436	M28748-5000C1A	81349	CONNECTOR, RCPT, ELEC.....	EA	1
02	13	PADZZ		RE7562672	81349	RESISTOR, FIXED, WH.....	EA	1
02	14	XDDZZ	5305-00-889-3118	MS35206-213	96906	SCREW, MACHINE.....	EA	4
02	15	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	38
02	16	XDDZZ		SMC701526	80063	BRACKET, DBL ANGLE.....	EA	1
02	17	XDDZZ	5310-00-680-6336	NA5620-4	80205	WASHER, FLAT.....	EA	6
02	18	XDDZZ		SHA701614-2	80063	INSULATOR, DISK.....	EA	1
02	19	XDDZZ		SHA701612-4	80063	INSULATOR, WASHER.....	EA	1
02	20	PADZZ		JAN1N30098	81349	SEMICONDUCTOR, DIODE.....	EA	1
02	21	XDDZZ		SHA701841-5	80063	TERMINAL, LUG.....	EA	1
02	22	XDDZZ	5305-00-993-0190	MS35206-214	96906	SCREW, MACHINE.....	EA	2
02	23	PADZZ	5905-00-959-1961	RE7563922	81349	RESISTOR, FIXED, W.....	EA	1
02	24	PADZZ		CPV09A3KF226KM	81349	CAPACITOR, FXD, PLSTC.....	EA	3
02	25	XDDZZ		SHA702756	80063	TERMINAL, STUD.....	EA	3
02	26	XDDZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT.....	EA	57
02	27	PADZZ	5961-00-957-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC.....	EA	5
02	28	PADZZ		CM30FD152J03	81349	CAPACITOR, FXD, MECA.....	EA	2
02	29	XDDZZ	5940-00-706-8090	FT039801	81349	TERMINAL, FEEDTHR.....	EA	13
02	30	XDDZZ		SHA701831	80063	TERMINAL, STUD.....	EA	8
02	31	XDDZZ	5940-00-901-1405	SE089801	81349	TERMINAL, STUD.....	EA	21
02	32	PADZZ		SHA702201	80063	TRANSISTOR.....	EA	1
02	33	XDDZZ	5305-00-988-1167	MS35206-204	96906	SCREW, MACHINE.....	EA	4
02	34	XDDZZ		SHA701415-1	80063	WASHER, FLAT.....	EA	4
02	35	XDDZZ		SHA701606	80063	INSULATOR, PLATE.....	EA	2
02	36	XDDZZ		SMC701627	80063	INSULATOR, BUSHING.....	EA	4
02	37	PADZZ		JAN2N3715	80131	TRANSISTOR.....	EA	2
02	38	PADZZ		M39014-01-1357	81349	CAPACITOR, FIXED, CER.....	EA	2
02	39	PADZZ		JAN2N3791	80131	TRANSISTOR.....	EA	4

SECTION II

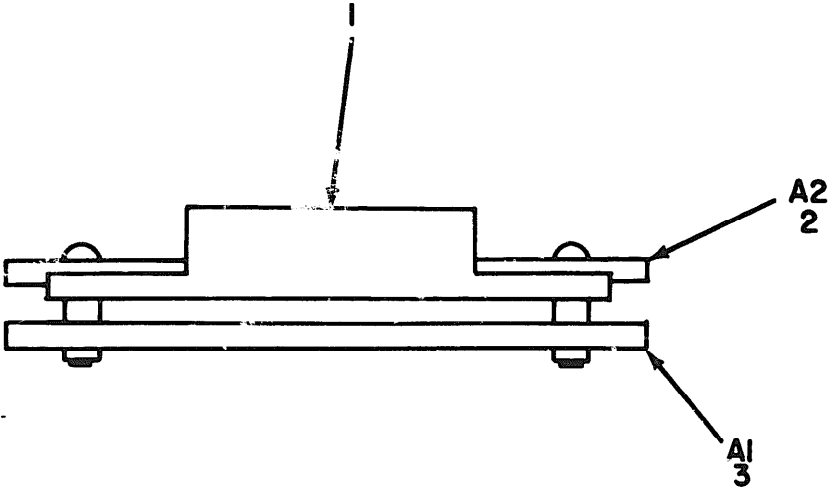
TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
02	40	XDDZZ	5305-00-889-2997	NS35206-215	96906	SCREW, MACHINE.....	EA	19
02	41	XDDZZ		SMA701841-4	80063	TERMINAL, LUG.....	EA	6
02	42	XDDZZ		SMA701607-1	80063	INSULATOR, PLATE.....	EA	6
02	43	XDDZZ		SMD701624	80063	INSULATOR, BUSHING.....	EA	12
02	44	XDDZZ		SMC701635	80063	COVER, END, PHR SPLY.....	EA	1
02	45	XDDZZ	5305-993-01911	NS35206-212	96906	SCREW, MACHINE.....	EA	8
02	46	XDDZZ		SMD701630	80063	INSULATING, PHR SPLY.....	EA	1
02	47	XDDZZ	5329-00-074-3300	NS21264-2N	96906	GROMMET, PLASTIC.....	EA	1
02	48	XDDZZ	5305-00-889-2998	NS35206-217	96906	SCREW, MACHINE.....	EA	2
02	49	PADFL		SMC701349	80063	CIRCUIT CARD ASSY.....	EA	1
02	50	XDDZZ	5305-00-081-6608	NS2469352	96906	SCREW, MACHINE.....	EA	6
02	51	XDDZZ		SMC703015	80063	DECAL, WARNING.....	EA	4
02	52	XDDZZ		SMD701695	80063	COVER, TOP.....	EA	1
02	53	PADZZ		SMA702199	80063	TRANSISTOR.....	EA	1
02	54	PADZZ	5950-00-192-9619	SMA701749	80063	TRANSFORMER, POWER, S.....	EA	1
02	55	XDDZZ	5305-00-808-7832	NS24893529	96906	SCREW, MACHINE.....	EA	2
02	56	PADZZ		SMA701773-2	80063	REACTOR.....	EA	1
02	57	PADZZ		SMA701773-1	80063	REACTOR.....	EA	1
02	58	XDDZZ		SMC703014	80063	PLATE, INSTRUCTION.....	EA	1
02	59	XDDZZ		SMD701525	80063	SUPPORT, SEMICOND.....	EA	1
02	60	PADZZ	6625-00-441-9396	SMD701243	80063	CIRCUIT CARD ASSEMB.....	EA	1
02	61	XDDZZ		SMA702638	80063	SPACER, SLEEVE.....	EA	4
02	62	PADZZ		NS9006-03-1432	81349	CAPACITOR, FIXED, ELE.....	EA	1
02	63	PADZZ	5935-00-044-5806	NS21097-1-097	81349	CONNECTOR, RECEPTAC.....	EA	1
02	64	PADZZ	5905-00-106-9398	RCR326474 JS	81349	RESISTOR, FIXED, COMP.....	EA	1
02	65	XDDZZ	5310-00-809-8544	NS27183-7	96906	WASHER, FLAT.....	EA	4
02	66	XDDZZ	5310-00-725-4712	NAS671-8	80205	NUT, PLAIN, HEXAGO.....	EA	4
02	67	XDDZZ	5305-00-984-4982	NS35206-225	96906	SCREW, MACHINE.....	EA	4
02	68	XDDZZ	5310-00-045-4007	NS35338-41	96906	WASHER, LOCK.....	EA	7
02	69	PADZZ		SMA701774	80063	REACTOR.....	EA	1
02	70	PADZZ		SMA702197-1	80063	SEMICONDUCTOR, DIODE.....	EA	12
02	71	XDDZZ	5305-00-978-9342	NS16997-9	96906	SCREW, CAP, SOCKET HE.....	EA	6
02	72	XDDZZ		SMA701834	80063	TERMINAL, STUD.....	EA	1
02	73	XDDZZ	5310-00-616-6790	NAS620-2	80205	WASHER, FLAT.....	EA	2
02	74	XDDZZ		SMC702602	80063	INSULATOR, WASHER.....	EA	9
02	75	XDDZZ		SMA701614-4	80063	INSULATOR, DISK.....	EA	9
02	76	XDDZZ	5310-00-810-7786	NAS671-4	80205	NUT, PLAIN, HEXAGO.....	EA	12
02	77	PADZZ	5910-00-890-9311	CL21CM101TP3	81349	CAPACITOR, FIXED.....	EA	1
02	78	PADZZ		NS9006-01-3079	81349	CAPACITOR, FIXED, ELE.....	EA	5
02	79	PADZZ		SMA701751-2	80063	REACTOR.....	EA	3

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FBCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					USABLE ON CODE		
82	80	XDDZZ	5305-00-94-4992	MS35206-232	96906	SCREW, MACHINE.....	EA	3
82	81	XDDZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT.....	EA	3
82	82	PADZZ		SHA701759	80063	FILTER, RI.....	EA	2
82	83	PADZZ		SHA701755-4	80063	FILTER, RI.....	EA	3
82	84	XDDZZ	5940-00-614-0537	MS35431-1	96906	TERMINAL, LUG.....	EA	12



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6A1**

EL50DI65

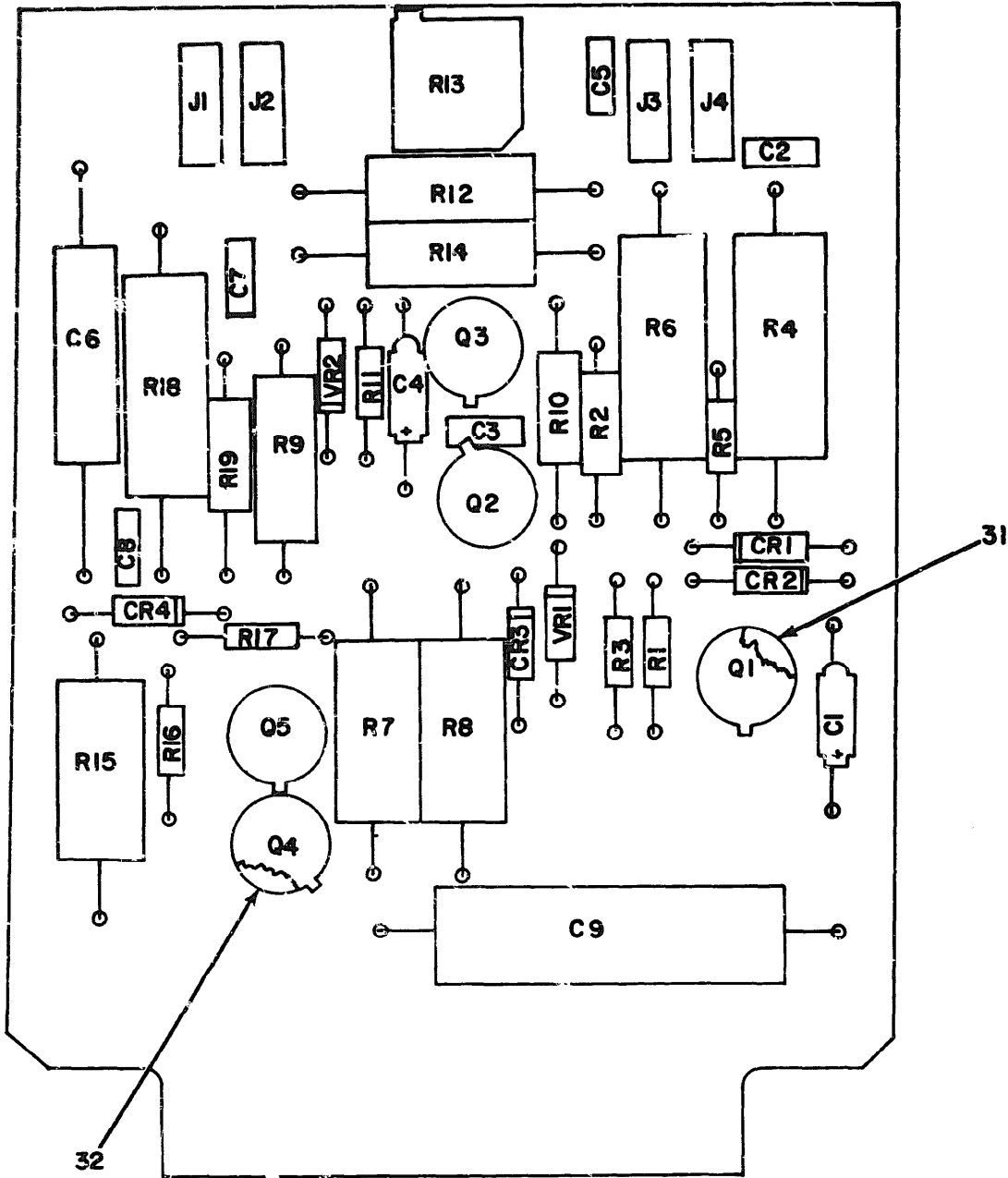
Figure 83. Circuit Card Assembly, 6A6A1.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) SERIAL CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FORM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					TABLE ON CODE		
						GROUP 050301 CIRCUIT CARD ASSEMBLY, 5A6A1		
83	1	X0022		SRETO2299	00063	HANDLE.....	EA	1
83	2	PADDL	6625-00-441-9396	SNDT01242	00063	CIRCUIT CARD ASSEMB.....	EA	1
83	3	PAFDL	6625-00-441-9397	SNDT01241	00063	CIRCUIT CARD ASSEMB.....	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 5A6A1A1

EL50D166

Figure 84. Circuit Card Assembly, 5A6A1A1 (Sheet 1 of 2)

REF. DES.	ITEM NO.	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		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6A1A1.

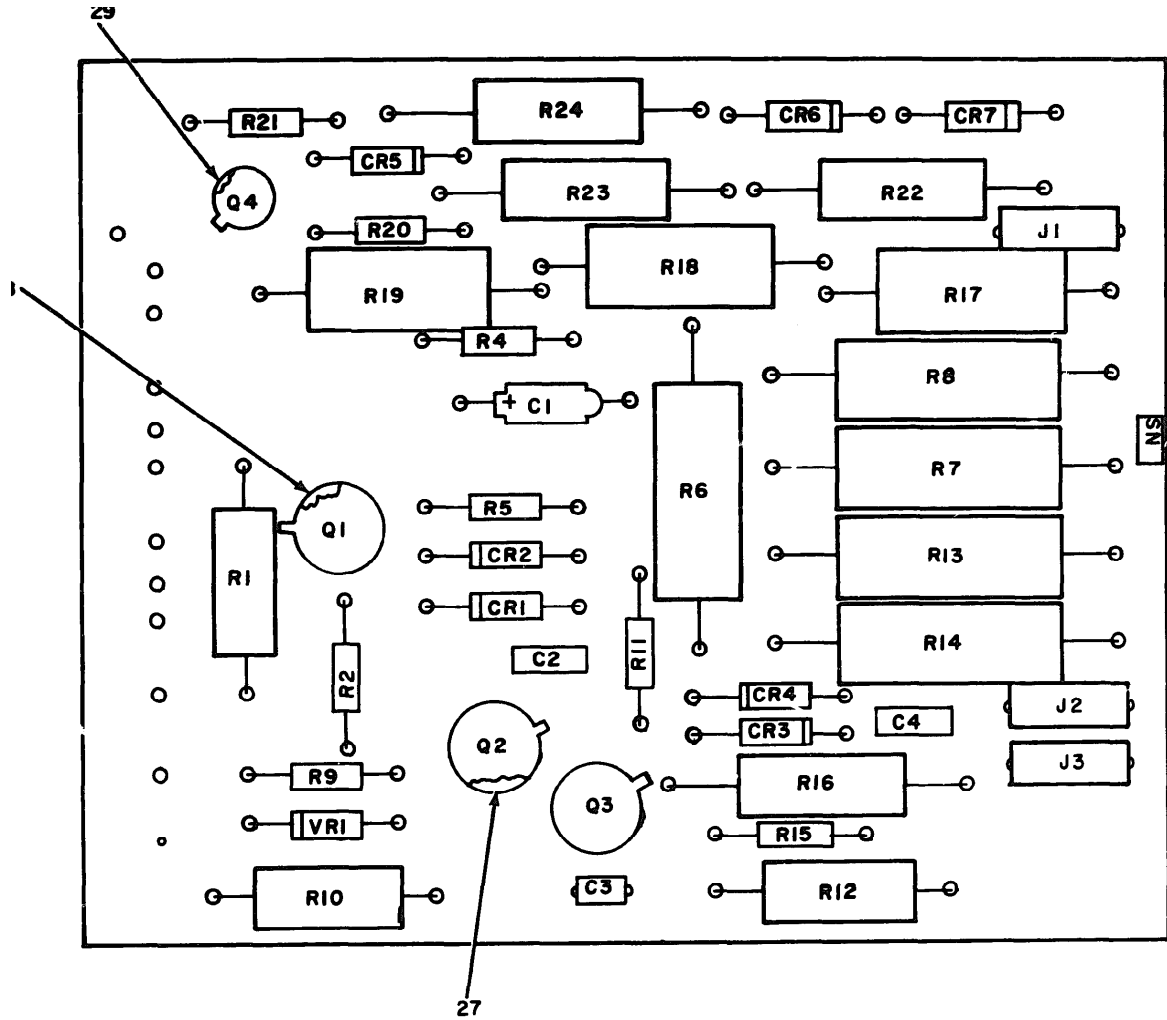
EL50D167

Figure 84. Circuit Card Assembly, 5A6A1A1 (Sheet 2 of 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 INC IN UNIT
						GROUP 05030101 CIRCUIT CARD ASSEMBLY, 5A6A1A1		
84	1	PADZZ		SA136105-L	81349	CAPACITOR, FIXED, ELE.....	EA	2
84	2	PADZZ	5910-00-010-8718	B9014-02-1338	81349	CAPACITOR, FIXED, CER.....	EA	5
84	3	PADZZ	5910-00-082-4767	L23C0100UN3	81349	CAPACITOR, FIXED.....	EA	1
84	4	PADZZ	5910-00-879-6824	L21CJ300TP3	81349	CAPACITOR, FIXED.....	EA	1
84	5	PADZZ	5961-00-931-1135	1AN1M4L48	81349	SEMICONDUCTOR DEVIC.....	EA	4
84	6	PADZZ		5S39024-11-03	96906	JACK, TIP.....	EA	1
84	7	PADZZ		5S39024-11-02	96906	JACK, TIP.....	EA	3
84	8	PADZZ	5961-00-765-4989	1AN2M2060	81349	TRANSISTOR.....	EA	3
84	9	PADZZ	5961-00-586-5130	2N3636	81349	TRANSISTOR.....	EA	1
84	10	PACZZ		2N3467	81349	TRANSISTOR.....	EA	1
84	11	PADZZ	5905-00-105-7764	RCR07G222KM	81349	RESISTOR, FIXED, COMP.....	EA	2
84	12	PADZZ		RCR20G472JS	81349	RESISTOR.....	EA	1
84	13	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	1
84	14	PADZZ	5905-00-496-7125	RN70C3321B	81349	RESISTOR, FIXED, F.....	EA	1
84	15	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, C.....	EA	1
84	16	PADZZ	5905-00-472-1056	RN70C4641B	81349	RESISTOR, FIXED, F.....	EA	1
84	17	PADZZ	5905-00-279-1920	RC42GF272J	81349	RESISTOR, FIXED, C.....	EA	1
84	18	PADZZ	5905-00-279-2529	RC42GF222J	81349	RESISTOR, FIXED, C.....	EA	1
84	19	PADZZ	5905-00-823-3538	RN65C2151F	81349	RESISTOR, FIXED, F.....	EA	1
84	20	PADZZ	5905-00-843-9014	RN60C1102F	81349	RESISTOR, FIXED, F.....	EA	1
84	21	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, COMP.....	EA	1
84	22	PADZZ	5905-00-060-2488	RN65C1301F	81349	RESISTOR, FIXED, F.....	EA	1
84	23	PADZZ	5905-00-067-6473	RT22C2P501	81349	RESISTOR, FIXED, W.....	EA	1
84	24	PADZZ	5905-00-841-4526	RN65C1961F	81349	RESISTOR, FIXED, F.....	EA	1
84	25	PADZZ	5905-00-279-2596	RC42GF121J	81349	RESISTOR, FIXED, C.....	EA	1
84	26	PADZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, C.....	EA	1
84	27	PADZZ		RN70C5061B	81349	RESISTOR, FIXED, FILM.....	EA	1
84	28	PADZZ	5905-00-471-2446	RN60C1261B	81349	RESISTOR, FIXED, F.....	EA	1
84	29	PADZZ	5961-00-878-4286	1N971B	81349	SEMICONDUCTOR DEVIC.....	EA	1
84	30	PADZZ	5961-00-499-7250	1N945B	81349	SEMICONDUCTOR DEVIC.....	EA	1
84	31	XDDZZ		SMA702426-7	80063	MOUNTING PAD, ELEC.....	EA	3
84	32	XDDZZ		SMA702426-5	80063	MOUNTING PAD, ELEC.....	EA	2

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6A1A2.

EL50D168

Figure 85. Circuit Card Assembly, 5A6A1A2 (Sheet 1 of 2)

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

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH 5A6A1A2. EL50DI69**

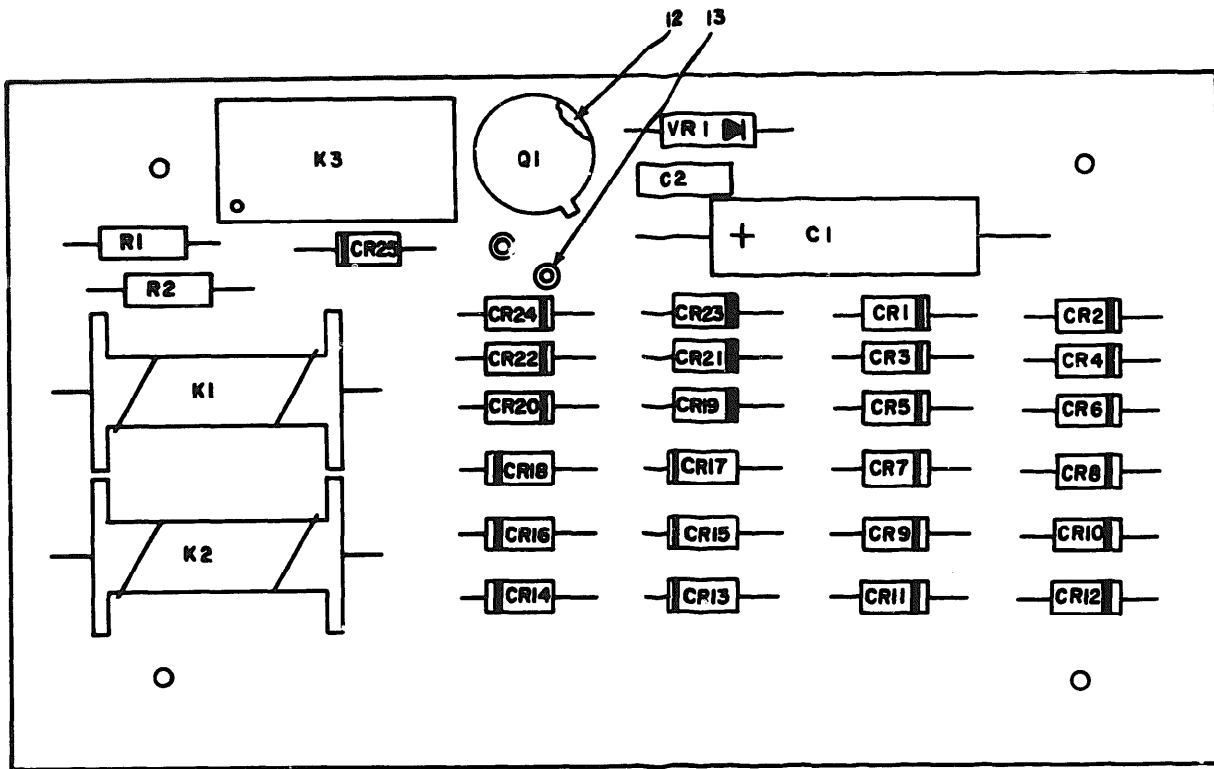
Figure 85. Circuit Card Assembly, 5A6A1A2 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(3)

(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCNM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SNR CODE				USABLE ON CODE		
						GROUP 05030102 CIRCUIT CARD ASSEMBLY, 5A6A1A2		
05	1	PADZZ		CSR136109KL	01349	CAPACITOR, FIXED, ELE.....	EA	1
05	2	PADZZ	5910-00-010-8718	M99014-02-1330	01349	CAPACITOR, FIXED, CER.....	EA	2
05	3	PADZZ		M99014-01-1357	01349	CAPACITOR, FIXED, CC.....	EA	1
05	4	PADZZ	5961-00-938-1135	JAN1N4149	01349	SEMICONDUCTOR DEVIC.....	EA	7
05	5	PADZZ		MS39024-11-02	90906	JACK, TIP.....	EA	3
05	6	PADZZ	5961-00-765-4589	JAN2N2060	01349	TRANSISTOR.....	EA	1
05	7	PADZZ	5961-00-011-7110	JAN2N3501	01349	TRANSISTOR.....	EA	2
05	8	PADZZ	5961-00-226-8579	JAN2N930	01349	TRANSISTOR.....	EA	1
05	9	PADZZ	5905-00-369-6916	RCR32G122JS	01349	RESISTOR, FIXED, C.....	EA	1
05	10	PADZZ		RCR07G102KS	01349	RESISTOR, FIXED, COMP.....	EA	3
05	11	PADZZ	5905-00-246-9393	RCR07G4R7JS	01349	RESISTOR, FIXED, C.....	EA	1
05	12	PADZZ	5905-00-496-7125	RN70C33210	01349	RESISTOR, FIXED, F.....	EA	1
05	13	PADZZ	5905-00-471-2453	RN70C66505	01349	RESISTOR, FIXED, F.....	EA	2
05	14	PADZZ		RCR07G222JS	01349	RESISTOR, FIXED, COMP.....	EA	1
05	15	PADZZ	5905-00-228-6084	RCR32G123JS	01349	RESISTOR, FIXED, C.....	EA	2
05	16	PADZZ	5905-00-141-0744	RCR07G562JS	01349	RESISTOR, FIXED, C.....	EA	1
05	17	PADZZ	5905-00-471-2451	RN70C12420	01349	RESISTOR, FIXED, F.....	EA	1
05	18	PADZZ		RNC70M126205	01349	RESISTOR, FIXED, FILM.....	EA	1
05	19	PADZZ	5905-00-135-3975	RCR07G600JS	01349	RESISTOR, FIXED, C.....	EA	1
05	20	PADZZ		RN65C60910	01349	RESISTOR, FIXED, FILM.....	EA	1
05	21	PADZZ	5905-00-279-2527	RC42GF223J	01349	RESISTOR, FIXED, C.....	EA	3
05	22	PADZZ		RCR07G022JS	01349	RESISTOR, FIXED, COMP.....	EA	1
05	23	PADZZ	5905-00-491-6389	RN65C02530	01349	RESISTOR, FIXED, F.....	EA	1
05	24	PADZZ	5905-00-904-9892	RN65C93130	01349	RESISTOR, FIXED, F.....	EA	1
05	25	PADZZ	5905-00-947-5648	RN65C93120	01349	RESISTOR, FIXED, F.....	EA	1
05	26	PADZZ	5961-00-877-8416	JAN1N9780	01349	SEMICONDUCTOR DE.....	EA	1
05	27	XDDZZ		SHA702426-5	80063	MOUNTING PAD, ELEC.....	EA	2
05	28	XDDZZ		SHA702426-7	80063	MOUNTING PAD, ELEC.....	EA	1
05	29	XDDZZ		SHA702426-10	80063	MOUNTING PAD, ELEC.....	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 5A6A2.

EL50D170

Figure 86. Circuit Card Assembly, 5A6A2 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR16	5
C2	2	CR17	5
CR1	3	CR18	5
CR2	3	CR19	4
CR3	3	CR20	4
CR4	3	CR21	4
CR5	3	CR22	4
CR6	3	CR23	4
CR7	4	CR24	4
CR8	4	CR25	4
CR9	4	K1	6
CR10	4	K2	6
CR11	4	K3	7
CR12	4	Q1	8
CR13	5	R1	9
CR14	5	R2	10
CR15	5	VRI	11

**NOTE: FOR COMPLETE REFERENCE
DESIGNATION PREFIX WITH 5A6A2
EL50DI7I**

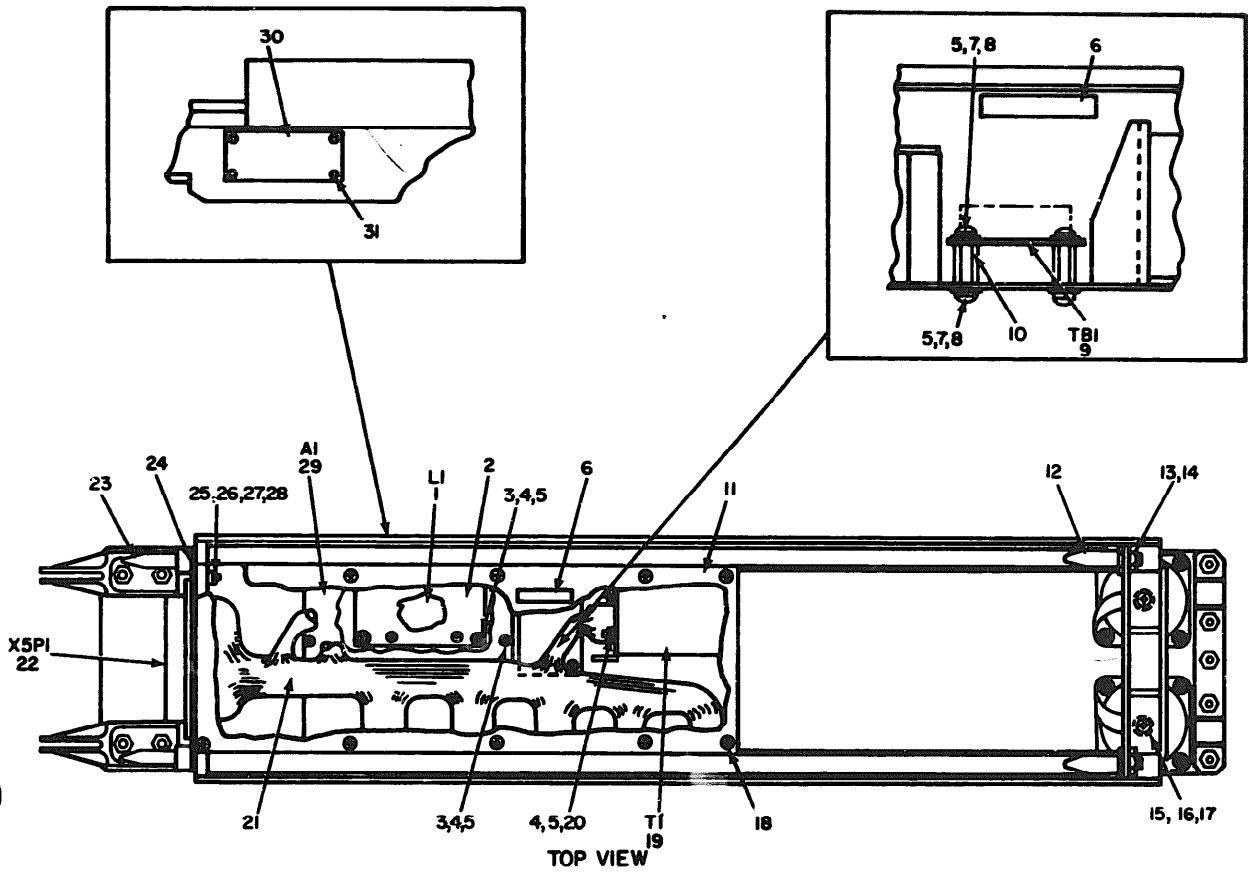
Figure 86. Circuit Card Assembly, 5A6A2 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PSCM	DESCRIPTION	USABLE ON CODE	QTY INC OR UNIT
						GROUP 050302 CIRCUIT CARD ASSEMBLY, 5A6A2		
06	1	PADZZ	5910-00-002-4767	CL23C01000NB	01349	CAPACITOR, FIXED.....		EA 2
06	2	PADZZ	5910-00-113-5498	CK060X104K	01349	CAPACITOR, FIXED, CER.....		EA 1
06	3	PADZZ		SMA702197-2	00063	SEMICONDUCTOR, DIODE.....		EA 6
06	4	PADZZ	5961-00-957-6868	JAN1N3611	01349	SEMICONDUCTOR DEVIC.....		EA 13
06	5	PADZZ	5961-00-942-3982	JAN1N3614	01349	SEMICONDUCTOR DEVIC.....		EA 6
06	6	PADZZ		SHD702446	00063	RELAY ASSEMBLY.....		EA 2
06	7	PADZZ	5945-00-904-8318	MS757-9-003	01349	RELAY, ELECTROMAGNET.....		EA 1
06	8	PADZZ	5961-00-904-7586	JAN2N2323	01349	SEMICONDUCTOR DEVIC.....		EA 1
06	9	PADZZ	5905-00-119-3504	RCR07G273JS	01349	RESISTOR, FIXED, C.....		EA 1
06	10	PADZZ	5905-00-111-1678	RCR07G564JS	01349	RESISTOR, FIXED, C.....		EA 1
06	11	PADZZ		JAN1N9638	01349	SEMICONDUCTOR, DIODE.....		EA 1
06	12	XDOZZ		SMA702426-7	00063	MOUNTING PAD, ELEC.....		EA 1
06	13	XDOZZ	5940-00-082-4869	SE12XC01	01349	TERMINAL, STUD.....		EA 2

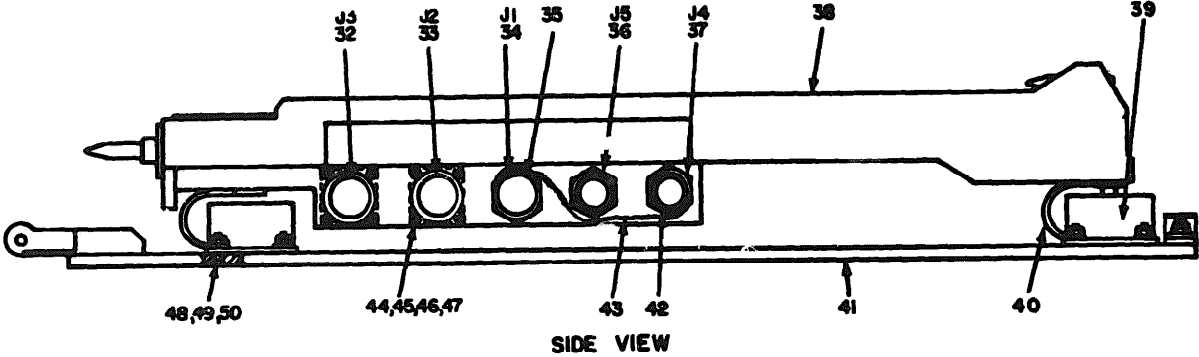
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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 8.

EL50D172

Figure 87. Rack, Electrical Equipment MT-4015/APS-94D, Unit 8 (Sheet 1 of 2)



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 8

EL-70173

Figure 87. Rack, Electrical Equipment MT-4015/APS-94D, Unit 8 (Sheet 2 of 2)

SECTION II

TM11-5895-967-30P

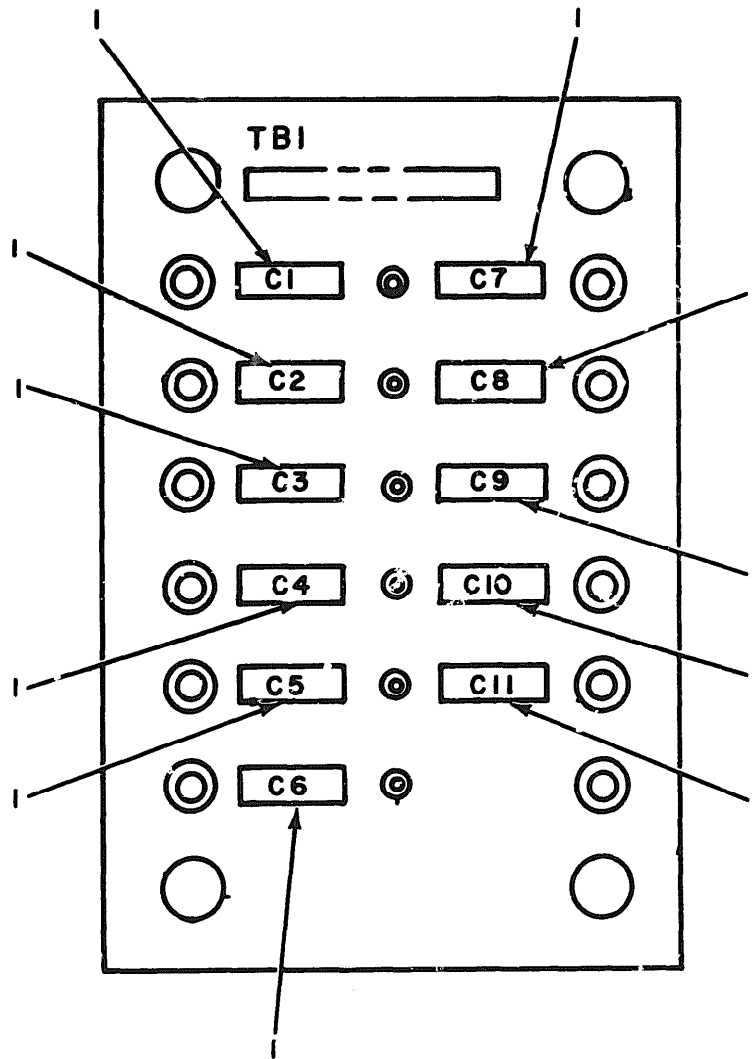
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCBM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
						GROUP 08 RACK, ELECTRICAL EQUIPMENT. MT-4015/APS-94D, UNIT 8		
87	1	PAF ZZ		SNA701775	80063	REACTOR.....	EA	1
87	2	XDF ZZ		SNC702400	80063	PLATE, MOUNTING.....	EA	1
87	3	XDF ZZ	5305-00-984-4988	MS35206-220	96906	SCREW, MACHINE.....	EA	12
87	4	XDF ZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT.....	EA	16
87	5	XDF ZZ	5310-00-045-4007	MS35330-41	96906	WASHER, LOCK.....	EA	24
87	6	XDF ZZ		SNC703013	80063	PLATE, INSTRUCTION.....	EA	2
87	7	XDF ZZ	5305-00-984-4984	MS35206-227	96906	SCREW, MACHINE.....	EA	8
87	8	XDF ZZ	5310-00-983-8493	MS27183-5	96906	WASHER, FLAT.....	EA	8
87	9	P ADDO		SNC703010	80063	TERMINAL BOARD ASSY.....	EA	1
87	10	XDF ZZ		43-15054A30	94990	SPACER, SLEEVE.....	EA	4
87	11	XDF ZZ		SND701651	80063	COVER, ACCESS, RACK.....	EA	1
87	12	XDF ZZ		SNC701726-1	80063	PIN, HEADLESS.....	EA	2
87	13	XDF ZZ	5310-00-625-5756	MS15795-812	96906	WASHER, FLAT.....	EA	4
87	14	XDF ZZ		MS21043L5	96906	NUT, SLFLKG, HEXAGON.....	EA	4
87	15	XDF ZZ	5305-00-082-6721	MS51957-81	96906	SCREW, MACHINE.....	EA	4
87	16	XDF ZZ	5310-00-582-5677	MS15795-810	96906	WASHER, FLAT.....	EA	4
87	17	XDF ZZ		MS35330-139	96906	WASHER, LOCK.....	EA	4
87	18	XDF ZZ	5305-00-957-7816	MS24693524	96906	SCREW, MACHINE.....	EA	10
87	19	PAF ZZ		SNA701776	80063	TRANSFORMER, STPDN.....	EA	1
87	20	XDF ZZ	5310-00-631-1294	NAS671-6	80205	NUT, PLAIN, HEXAGO.....	EA	4
87	21	PAFFF		SND701845	80063	WIRING HARNESS.....	EA	1
87	22	PAF ZZ		SNA701816-2	80063	CONNECTOR, RCPT, ELEC.....	EA	1
87	23	XDF ZZ		SNC701725	80063	PIN, TAPERED, TTHREAD.....	EA	2
87	24	XDF ZZ		SND702407	80063	PLATE, CONNECTOR.....	EA	1
87	25	XDF ZZ		MS246935271	96906	SCREW, MACHINE.....	EA	2
87	26	XDF ZZ	5310-00-680-7296	NAS620-10L	80205	WASHER, FLAT.....	EA	2
87	27	XDF ZZ	5310-00-045-3296	MS35330-43	96906	WASHER, LOCK.....	EA	2
87	28	XDF ZZ	5310-00-619-4376	NAS671-10	80205	NUT, PLAIN, HEXAGON.....	EA	2
87	29	PAFFF		SND701294	80063	POWER SUPPLY.....	EA	1
87	30	XDF ZZ		SND701919-10	80063	PLATE, IDENT.....	EA	1
87	31	XDF ZZ	5305-00-253-5607	MS21318-8	96906	SCREW, DRIVE.....	EA	12
87	32	PAF ZZ	5935-00-934-8100	MS3110E20-41S	96906	CONNECTOR, RECEPT.....	EA	1
87	33	PAF ZZ	5935-00-984-9027	MS3110E20-41SW	96906	CONNECTOR, RECEPTACL.....	EA	1
87	34	PAF ZZ	5935-00-836-1804	MS3114E16-26P	96906	CONNECTOR, RECEPT.....	EA	1
87	35	XDF ZZ		SNA702611-2	80063	PACKING, PREFORMED.....	EA	1
87	36	PAF ZZ	5935-00-813-4720	MS3114E14-19P	96906	CONNECTOR, RECEPT.....	EA	1
87	37	PAF ZZ	5935-00-954-0256	MS3114E14-19SW	96906	CONNECTOR, RECEPT.....	EA	1
87	38	XDF ZZ		SND701805	80063			

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) QSR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
07	39	PAFZZ		SMA702425-2	80063	MOUNT, RESILIENT.....	EA	4
07	40	XDFZZ		SNC702034	80063	TERMINAL STRIP.....	EA	4
07	41	XDFZZ		SND701321	80063	BASE, ELECTRICAL.....	EA	1
07	42	XDFZZ		SMA702411-1	80063	PACKING, PREFORMED.....	EA	2
07	43	XDFZZ		NS20995-C2J	96906	WIRE, LOCK.....	EA	1
07	44	XDFZZ	5305-00-957-7813	NS2469354	96906	SCREW, MACHINE.....	EA	8
07	45	XDFZZ	5310-00-951-4479	NS27183-3	96906	WASHER, FLAT.....	EA	8
07	46	XDFZZ	5310-00-543-2410	NS35330-40	96906	WASHER, LOCK.....	EA	8
07	47	XDFZZ	5310-00-810-7785	NAS671-4	80205	NUT, PLAIN, HEXAGO.....	EA	8
07	48	XDFZZ		NS24693PC274	96906	SCREW, MACHINE.....	EA	16
07	49	XDFZZ	5310-00-781-9483	NAS620C10L	80205	WASHER, FLAT.....	EA	16
07	50	XDFZZ	5310-00-807-1574	NS21042L3	96906	NUT, SELF-LOCKING.....	EA	16

350/(351 BLANK)



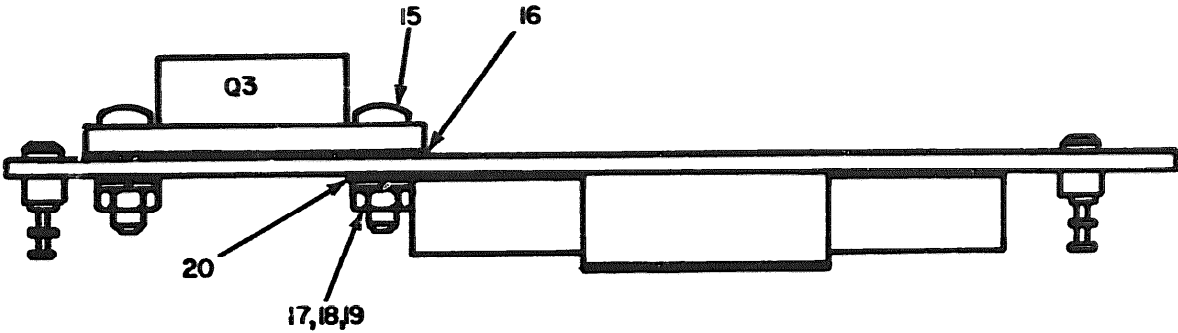
**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 8TBI.**

EL50DI74

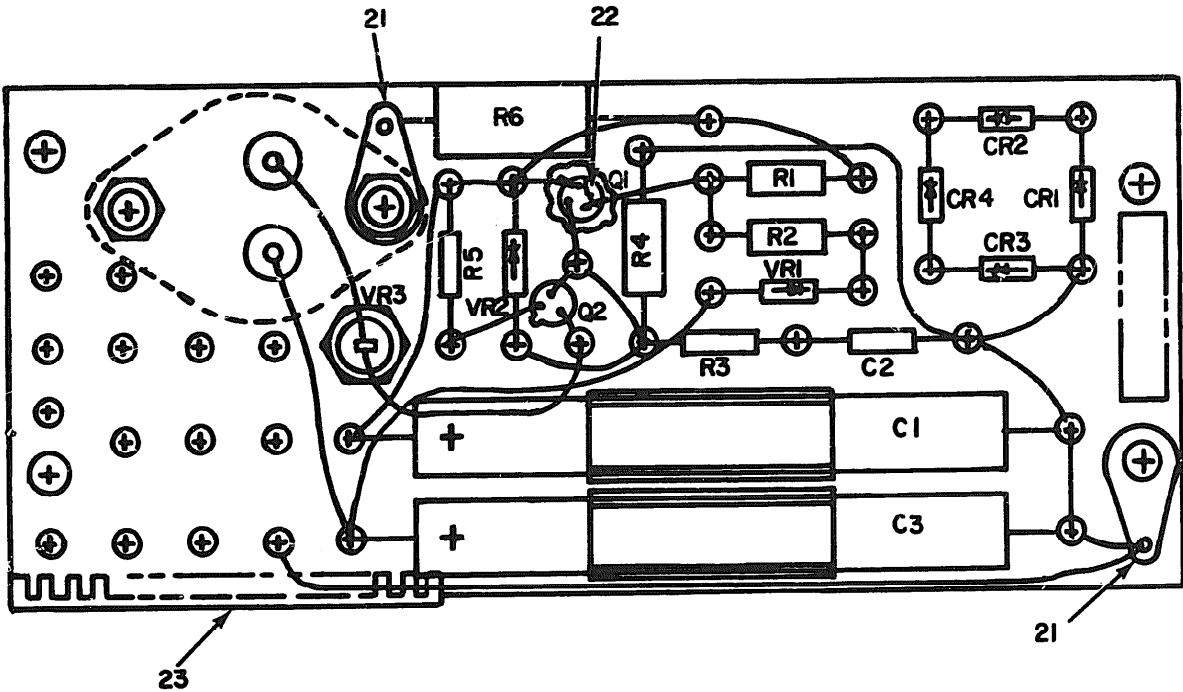
Figure 88. Terminal Board Assembly, Rock, Electrical Equipment MT-4015/APS-94D.

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	(C) NAME CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSC#	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
88	1	PAGE 2	5310-00-113-5499	42068X104K	81349	CAPACITOR, FIXED, CER.....	EA	11



SIDE VIEW



TOP VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 8AI

EL50D175

Figure 89. Power Supply Assembly, Rack, Electrical Equipment MT-4015/APS-94D (Sheet 1 of 2)

REF. DES.	ITEM NO.
C1	1
C2	2
C3	1
CR1	3
CR2	3
CR3	3
CR4	3
Q1	4
Q2	4
Q3	5
R1	6
R2	7
R3	8
R4	9
R5	10
R6	11
VR1	12
VR2	13
VR3	14

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 8A1.**

EL500176

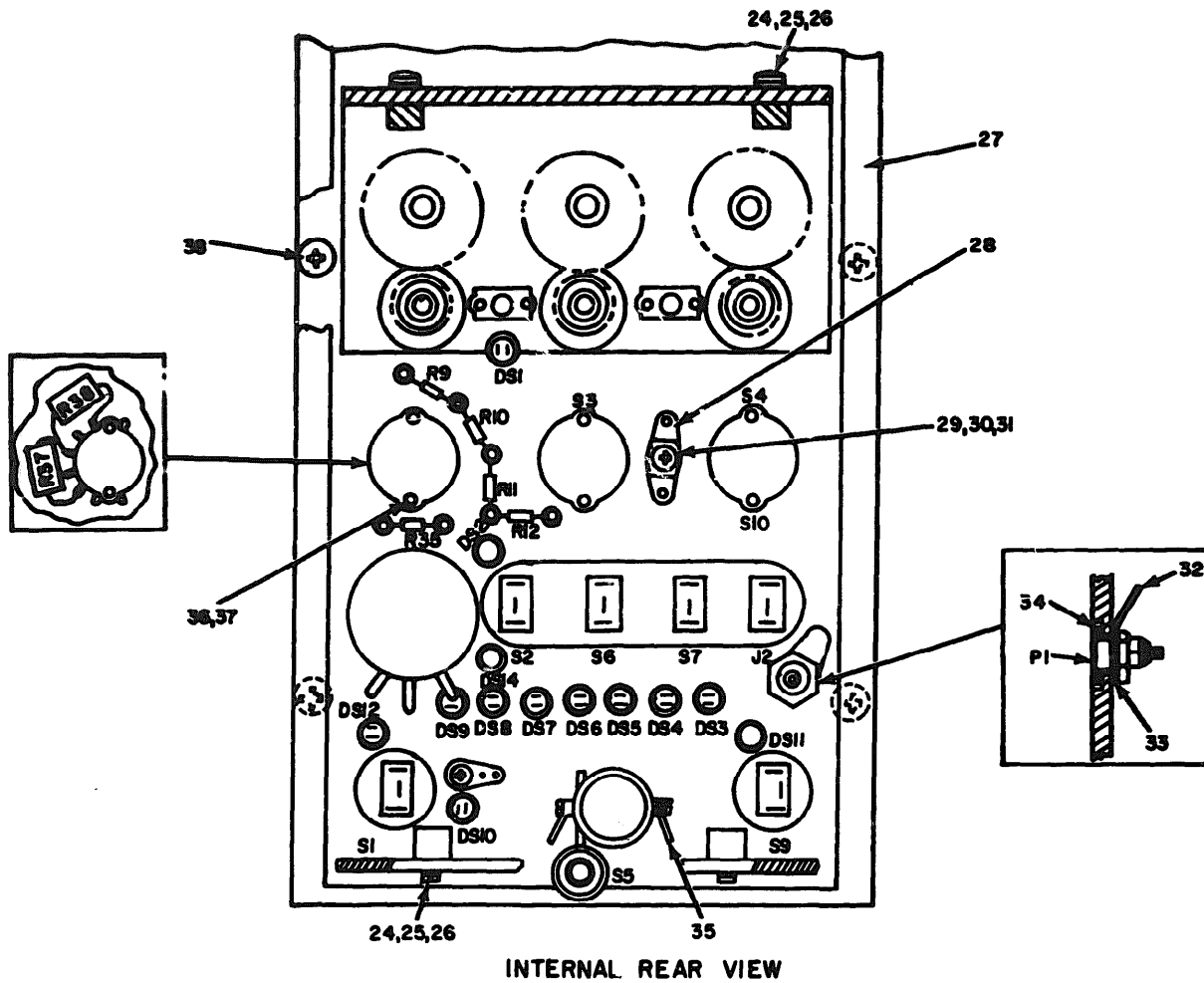
Figure 89. Power Supply Assembly, Rack, Electrical Equipment MT-4015/APS-94D (Sheet 2 of 2)

SECTION II

TM11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	QMP CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCMN	DESCRIPTION	USABLE ON CODE	QTY. OR UNIT
09	1	PAF ZZ		K30006-01-3079	01340	CAPACITOR, FIXED, ELE.....	EA	2
09	2	PAF ZZ	5910-00-113-5497	CK060K104K	01340	CAPACITOR, FIXED, CER.....	EA	1
09	3	PAF ZZ	5961-00-957-6868	JAN1A3411	01340	SEMICONDUCTOR DEVIC.....	EA	4
09	4	PAF ZZ	5961-00-913-1747	JAN2H2007	01340	TRANSISTOR.....	EA	2
09	5	PAF ZZ		JAN2H3715	00131	TRANSISTOR.....	EA	1
09	6	PAF ZZ	5905-00-110-7620	RCR07G102JS	01340	RESISTOR, FIXED, C.....	EA	1
09	7	PAF ZZ	5905-00-116-8558	RCR07G153JS	01340	RESISTOR, FIXED, C.....	EA	1
09	8	PAF ZZ	5905-00-106-3666	RCR07G103JS	01340	RESISTOR, FIXED, C.....	EA	1
09	9	PAF ZZ		RCR20G332JS	01340	RESISTOR, FIXED, C.....	EA	1
09	10	PAF ZZ	5905-00-104-8363	RCR07G020JS	01340	RESISTOR, FIXED, C.....	EA	1
09	11	PAF ZZ		RM69V100	01340	RESISTOR, FIXED, WIRE.....	EA	1
09	12	PAF ZZ	5961-00-902-5744	JAN4114	00131	SEMICONDUCTOR DE.....	EA	1
09	13	PAF ZZ	5961-00-847-5246	JAN1H746A	01340	SEMICONDUCTOR DEVIC.....	EA	1
09	14	PAF ZZ		SNA702211	00063	SEMICONDUCTOR, DIODE.....	EA	1
09	15	XDF ZZ	5305-00-889-3000	NS35206-230	96906	SCREW, MACHINE.....	EA	2
09	16	XDF ZZ		SNA701615	00063	INSULATOR, PLATE.....	EA	1
09	17	XDF ZZ	5310-00-082-1406	NS27103-6	96906	WASHER, FLAT.....	EA	2
09	18	XDF ZZ	5310-00-045-4007	NS35330-41	96906	WASHER, LOCK.....	EA	2
09	19	XDF ZZ	5310-00-616-8660	NS567100	00205	NUT, PLAIN, HEXAGO.....	EA	2
09	20	PAF ZZ		SMB701C26	00063	INSULATOR, BUSHING.....	EA	2
09	21	XDF ZZ	5940-00-050-2308	NS35431-3	96906	TERMINAL, LUG.....	EA	2
09	22	XDF ZZ		SNA702426-10	00063	MOUNTING PAD, ELEC.....	EA	1
09	23	PAF ZZ	5325-00-074-3301	NS21246-2N	96906	GROMMET, PLASTIC.....	EA	1

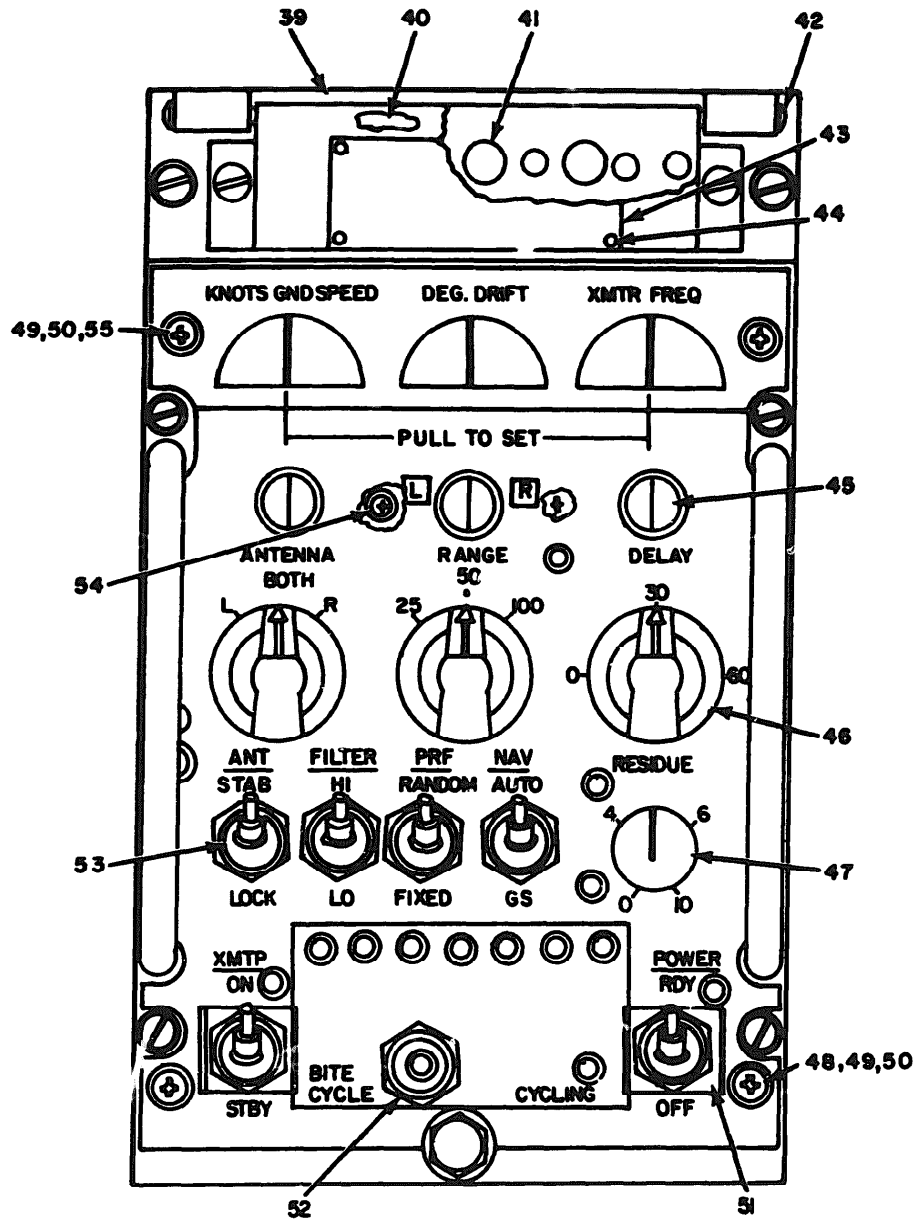
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**NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9**

EL500I77

Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 1 of 8)

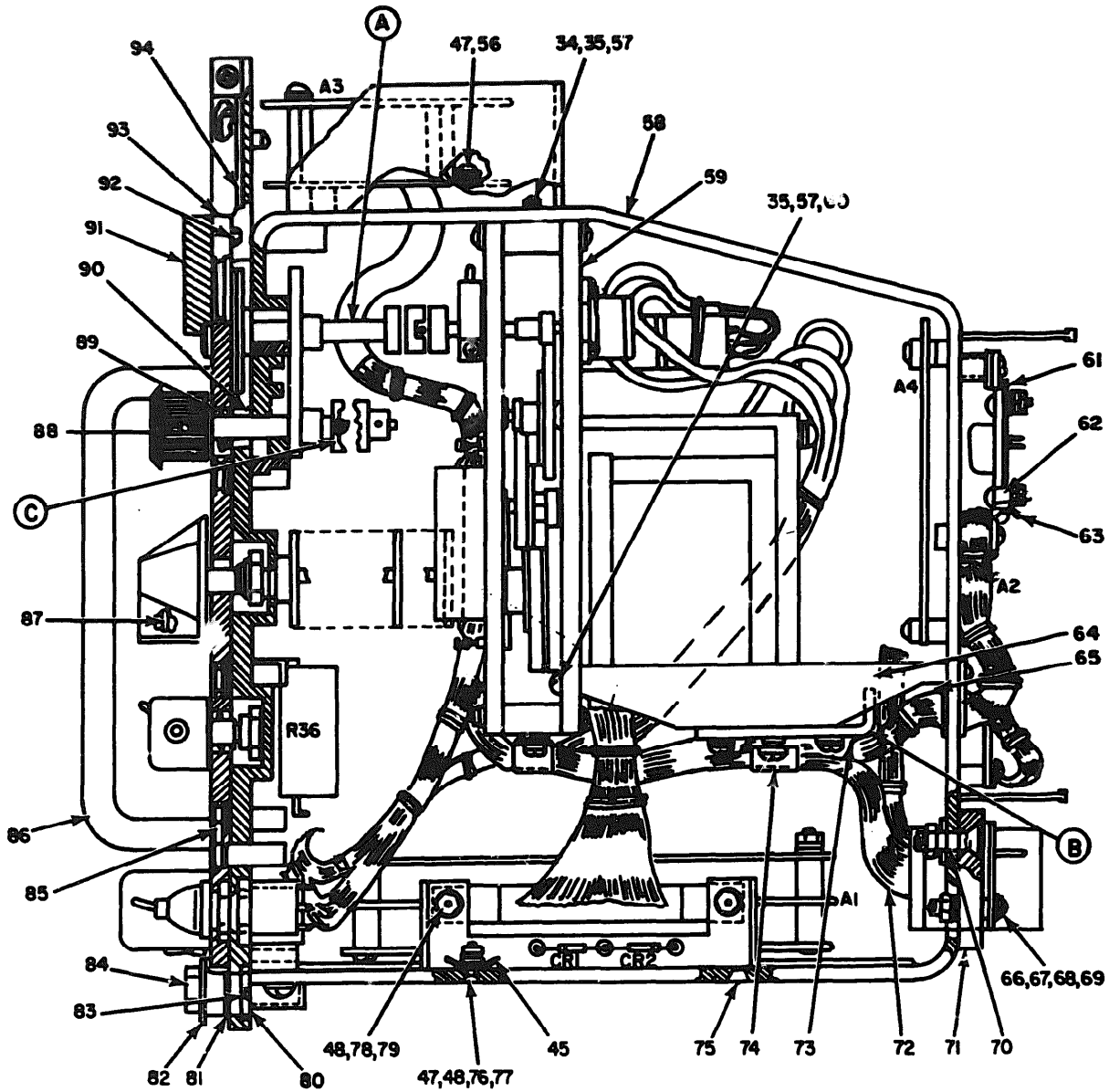


FRONT VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9

EL50DI78

Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 2 of 8)



RIGHT SIDE VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9.

EL50D179

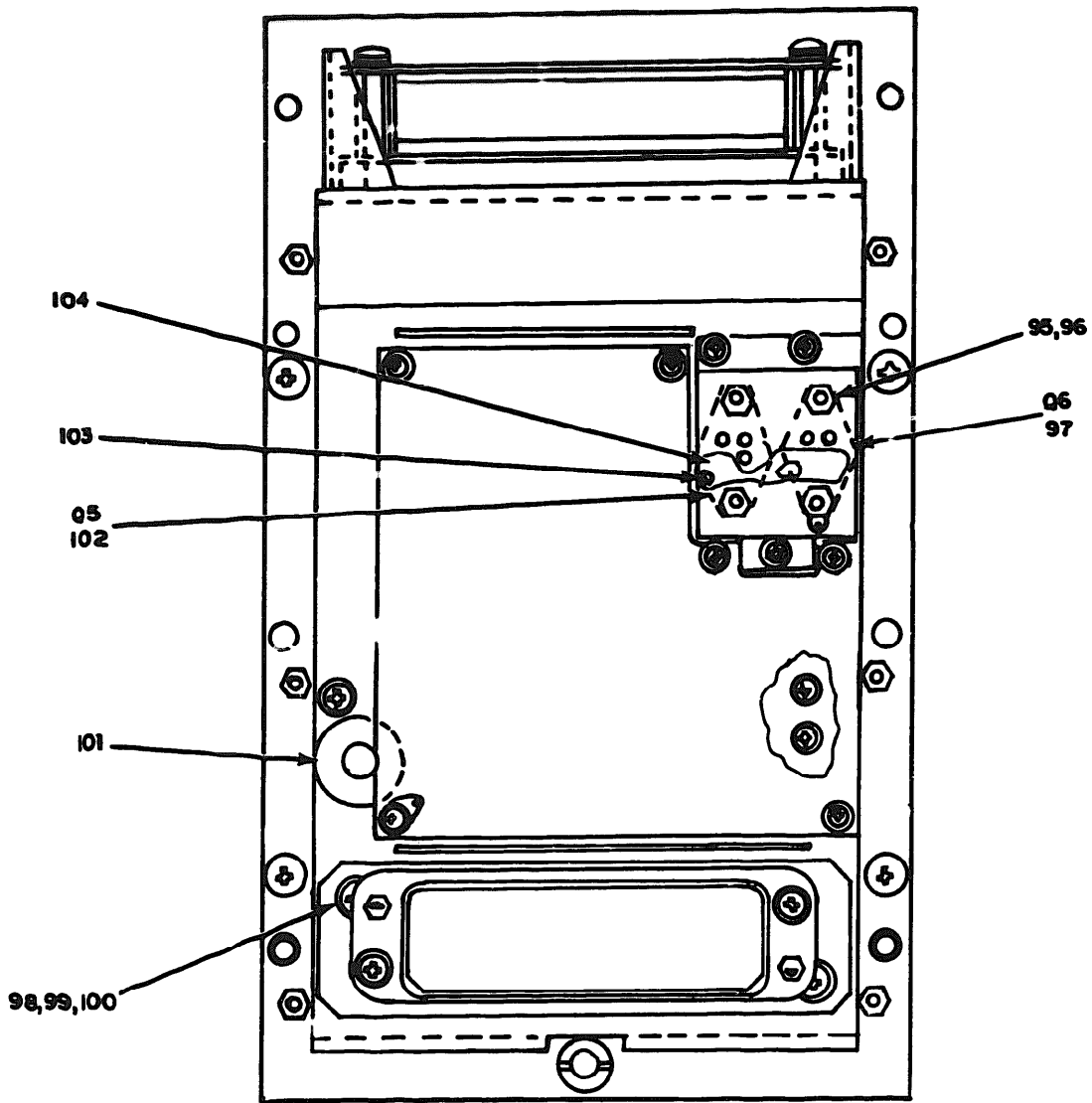
Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 3 of 8)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A1	1	P1	10						
A2	2	R9	11						
A3	3	R10	12						
A4	4	R11	13						
CR1	5	R12	14						
CR2	5	R35	15						
DS1	6	R36	16						
DS2	7	R37	17						
DS3	6	R38	17						
DS4	6	S1	18						
DS5	6	S2	19						
DS6	6	S3	20						
DS7	6	S4	20						
DS8	6	S5	21						
DS9	6	S6	18						
DS10	6	S7	18						
DS11	8	S8	22						
DS12	8	S9	23						
DS14	7	S10	18						
J2	9								

NOTE: FOR COMPLETE
REFERENCE DESIGNATION PREFIX
WITH 9.

EL50D180

Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 4 of 8)

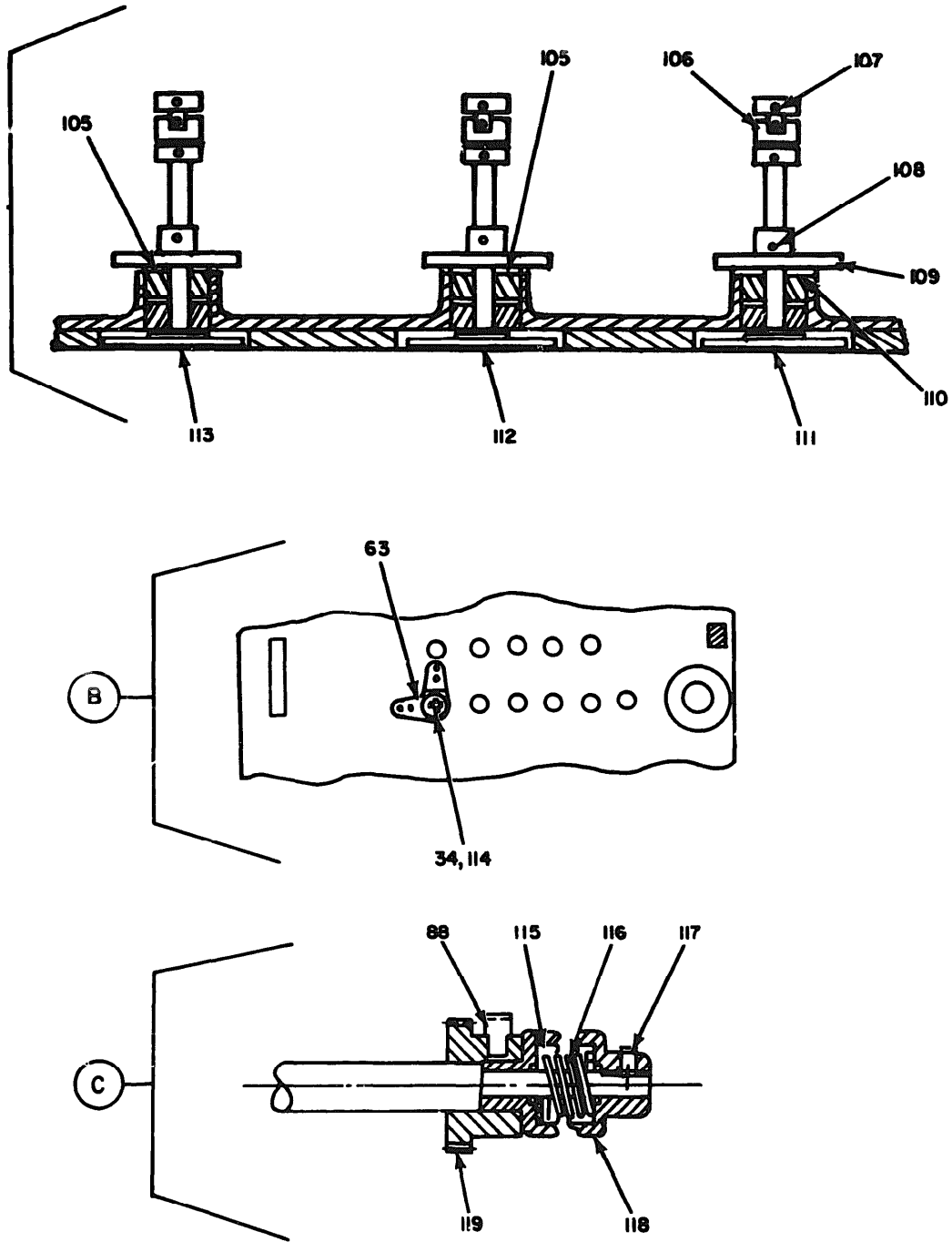


REAR VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9.

EL50D181

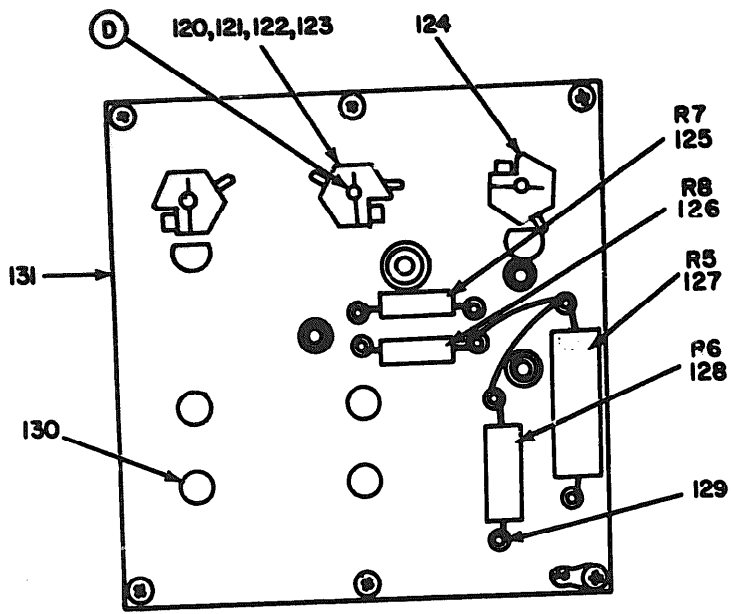
Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 5 of 8)



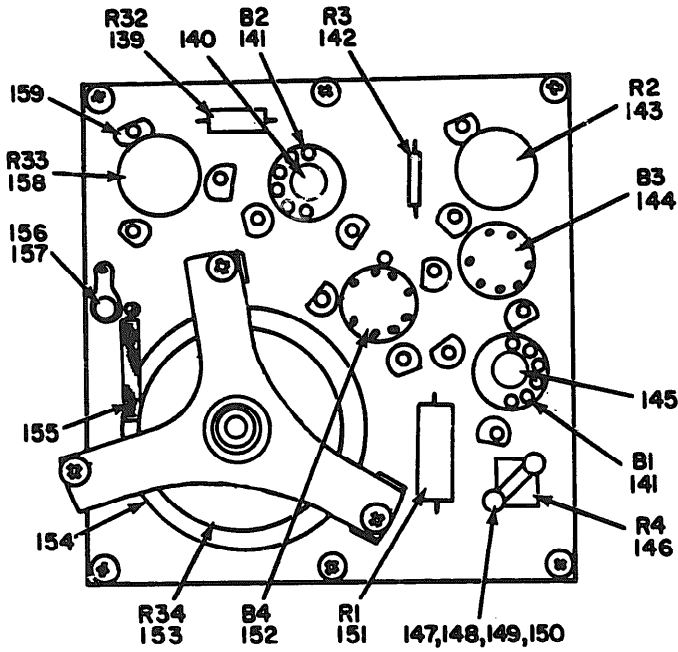
NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9

EL50D182

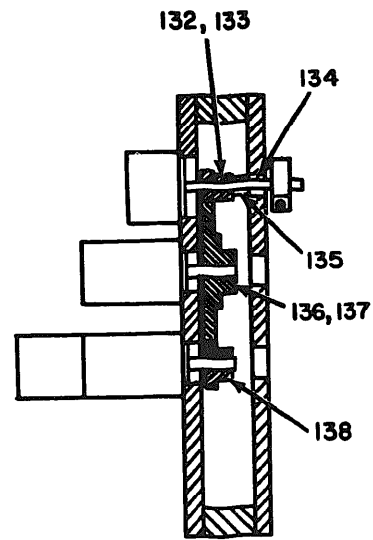
Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 6 of 8)



FRONT VIEW



REAR VIEW



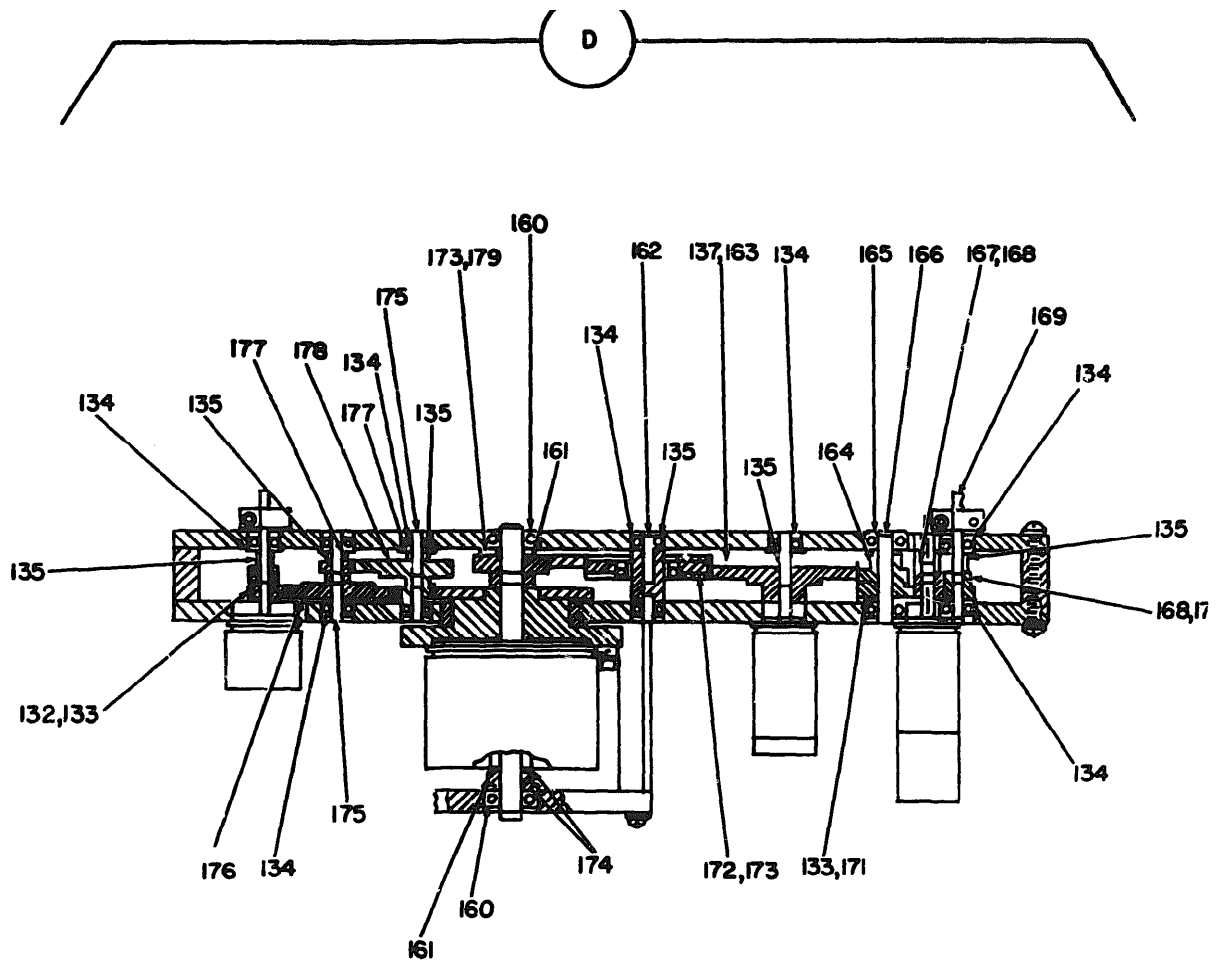
SIDE VIEW

GEAR ASSEMBLY, SPEED DECREASER

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9

EL50DI83

Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 7 of 8)



NOTE : FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9

EL50D18

Figure 90. Control Radar Set C-7645/APS-94D, Unit 9 (Sheet 8 of 8)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(A) FIG NO.	(B) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE		
GROUP 09 CONTROL, RADAR SET, C-7645/APS-94D, UNIT 9								
90	1	PAFDL		SMC701304	80063	AMPLIFIER, ELEC CONT.....	EA	1
90	2	PAFDD		SHD701260	80063	CIRCUIT CARD ASSY.....	EA	1
90	3	XDFZZ		SHB701322	80063	CONTROL, SHEEP.....	EA	1
90	4	PAFDD		SHD701253	80063	CIRCUIT CARD ASSY.....	EA	1
90	5	PADZZ	5961-00-938-1135	JAM1M4148	81349	SEMICONDUCTOR DEVIC.....	EA	2
90	6	PADZZ		SMA702414-3	80063	INDICATOR, MAG VAR.....	EA	9
90	7	PADZZ		SMA702414-1	80063	INDICATOR, MAG VAR.....	EA	2
90	8	PADZZ		SMA702414-2	80063	INDICATOR, MAG VAR.....	EA	2
90	9	PADZZ		H21097-1-091	81349	CONNECTOR, RECEPT.....	EA	1
90	10	PADZZ	5935-00-909-1831	MS90335-2	96906	CONNECTOR, RECEPT.....	EA	1
90	11	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, C.....	EA	1
90	12	PADZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED, C.....	EA	1
90	13	PADZZ	5905-00-119-8812	RCR07G121JS	81349	RESISTOR, FIXED, C.....	EA	1
90	14	PADZZ	5905-00-111-4750	RCR07G301JS	81349	RESISTOR, FIXED, C.....	EA	1
90	15	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, C.....	EA	1
90	16	PADZZ		SHB701709	80063	RESISTOR, VARIABLE.....	EA	1
90	17	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, C.....	EA	2
90	18	PADZZ	5930-00-230-0800	MS27718-23	96906	SWITCH, TOGGLE.....	EA	4
90	19	PADZZ	5930-00-351-5969	MS27719-21	96906	SWITCH, TOGGLE.....	EA	1
90	20	PADZZ		SMA701945	80063	SWITCH, ROTARY.....	EA	2
90	21	PADZZ		SMA701964	80063	SWITCH, PUSH BUTTON.....	EA	1
90	22	PADZZ		SMA701966	80063	SWITCH, ROTARY.....	EA	1
90	23	PADZZ		SMA701963	80063	SWITCH, TOGGLE.....	EA	1
90	24	XDDZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE.....	EA	4
90	25	XDDZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT.....	EA	4
90	26	XDDZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK.....	EA	4
90	27	PADZZ		SHD701917	80063	GASKET.....	EA	1
90	28	XDDZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL, LUG.....	EA	6
90	29	XDDZZ	5305-00-889-3116	MS35206-213	96906	SCREW, MACHINE.....	EA	2
90	30	XDDZZ	5310-00-950-1310	MS27183-4	96906	WASHER, FLAT.....	EA	25
90	31	XDDZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	19
90	32	XDDZZ		SMA701829-2	80063	TERMINAL, LUG.....	EA	1
90	33	XDDZZ		SHB701423	80063	WASHER, NONMETALLIC.....	EA	1
90	34	XDDZZ		SMC702108	80063	WASHER, SHOULDERED.....	EA	1
90	35	XDDZZ	5940-00-813-0698	MS29036-1	96906	TERMINAL, LUG.....	EA	2
90	36	XDDZZ		SMA701415-4	80063	WASHER, FLAT.....	EA	4
90	37	XDDZZ		SMA701356-1	80063	NUT, PLATN, HEXAGON.....	EA	3
90	38	XDDZZ		MS246935271	96906	SCREW, MACHINE.....	EA	4

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
90	39	XDDZZ		SMD701671	80063	COVER, RESISTOR.....	EA	1
90	40	XDDZZ		SNC701922	80063	PLATE, IDENT.....	EA	1
90	41	XDDZZ		SMB702613	80063	BUTTON, PLUG.....	EA	2
90	42	XDDZZ		SMB701401	80063	SCREW, MACHINE.....	EA	2
90	43	XDDZZ		SMD701919-6	80063	PLATE, IDENT.....	EA	1
90	44	XDDZZ	5305-00-175-3230	NS21318-14	96906	SCREW, DRIVE.....	EA	2
90	45	XDDZZ	5355-00-433-9606	SMB701945	80063	KNOB.....	EA	3
90	46	XDDZZ		SMA701941-1	80063	KNOB.....	EA	3
90	47	XDDZZ		SMA701940	80063	KNOB.....	EA	3
90	48	XDDZZ	5305-00-889-3000	NS35206-230	96906	SCREW, MACHINE.....	EA	4
90	49	XDDZZ	5310-00-082-1404	NS27183-6	96906	WASHER, FLAT.....	EA	20
90	50	XDDZZ	5310-00-045-4007	NS35338-41	96906	WASHER, LOCK.....	EA	23
90	51	PADZZ		SNC702817	80063	SHIELD, SWITCH.....	EA	2
90	52	XDDZZ		NS423-07-06	81349	BOOT, DUST.....	EA	1
90	53	XDDZZ		NS423-22-01	81349	BOOT, DUST AND MU.....	EA	6
90	54	XDDZZ	5305-00-837-3343	NS24693528	96906	SCREW, MACHINE.....	EA	6
90	55	XDDZZ	5305-00-984-4992	NS35206-232	96906	SCREW, MACHINE.....	EA	2
90	56	XDDZZ	5305-00-933-0190	NS35206-214	96906	SCREW, MACHINE.....	EA	17
90	57	XDDZZ	5305-00-984-4989	NS35206-229	96906	SCREW, MACHINE.....	EA	17
90	58	XDDZZ		SMD701806	80063	CHASSIS, ELEC EQPT.....	EA	1
90	59	PADDO		SMD701309	80063	GEAR ASSY, SPEED DEC.....	EA	1
90	60	XDDZZ	5310-00-983-8483	NS27183-5	96906	WASHER, FLAT.....	EA	13
90	61	PADZZ		SMD701793	80063	HEATSINK, ELEC.....	EA	1
90	62	XDDZZ		SMB701617	80063	INSULATOR, BUSHING.....	EA	4
90	63	XDDZZ	5940-00-827-2653	NS77063-2	96906	TERMINAL, LUG.....	EA	3
90	64	XDDZZ		SNC702194-2	80063	POST, ELEC-MECH EQPT.....	EA	1
90	65	XDDZZ		SNC702194-1	80063	POST, ELEC-MECH EQPT.....	EA	1
90	66	XDDZZ	5305-00-933-1848	NS35207-265	96906	SCREW, MACHINE.....	EA	2
90	67	XDDZZ	5310-00-045-3296	NS35338-43	96906	WASHER, LOCK.....	EA	2
90	68	XDDZZ	5310-00-809-8546	NS27183-8	96906	WASHER, FLAT.....	EA	4
90	69	XDDZZ	5310-00-934-9751	NS35650-302	96906	NUT, PLAIN, HEXAGO.....	EA	2
90	70	XDDZZ		SMB702109	80063	SPACER, RING.....	EA	2
90	71	XDDZZ		SMD702408	80063	SPACER, PLATE.....	EA	1
90	72	PADZZ		SMA702654	80063	CABLE ASSY, SP, ELEC.....	EA	1
90	73	XDDZZ		SNC701527	80063	BRACKET, ANGLE.....	EA	1
90	74	XDDZZ		SNC701539	80063	BRACKET, DBL ANGLE.....	EA	2
90	75	XDDZZ	5305-00-808-7832	NS24693529	96906	SCREW, MACHINE.....	EA	5
90	76	XDDZZ	5310-00-934-9738	NS35649-242	96906	NUT, PLAIN, HEXAGO.....	EA	5
90	77	XDDZZ	5305-00-957-7818	NS2469354	96906	SCREW, MACHINE.....	EA	1
90	78	XDDZZ	5305-00-983-6730	NS35206-218	96906	SCREW, MACHINE.....	EA	2

SECTION II

TM 11-5895-967-30P

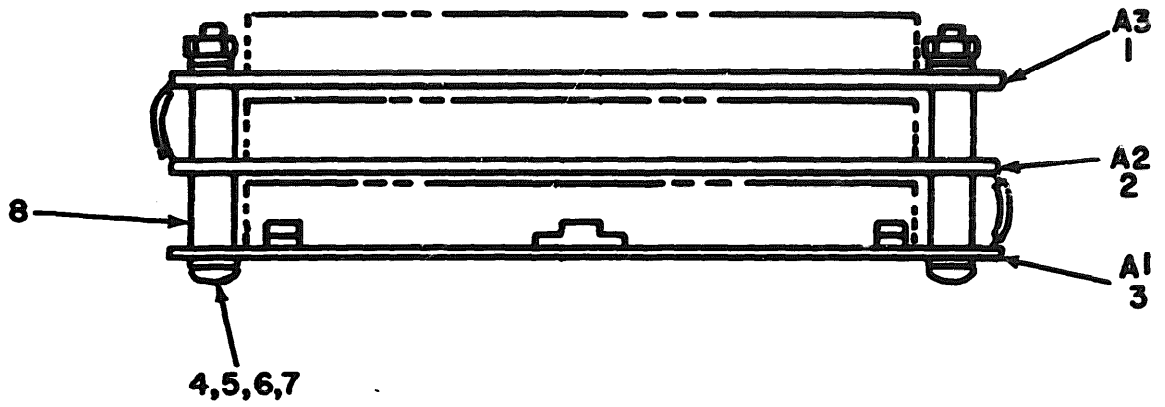
(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PFCM	(6) DESCRIPTION	(7) UOM	(8) QTY INC OR UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE				USABLE ON CODE		
90	79	XDDZZ	5310-00-887-1471	NS21042L04	96906	NUT, SELF-LOCKING.....	EA	2
90	80	XDDZZ		SMC70135E	80063	NUT, PLAIN, ROUND.....	EA	1
90	81	XDDZZ		SMB70142Z	80063	WASHER, FLAT.....	EA	1
90	82	PADDZ		SMC70211Z	90063	SPACER, STEPPED.....	EA	1
90	83	XDDZZ	5315-00-882-1438	NS16562-193	96906	PIN, SPRING.....	EA	1
90	84	XDDZZ		SMC701307	80063	SCREW, MACHINE.....	EA	1
90	85	XDDZZ		SMB70141B	80063	WASHER, SPRING TMSH.....	EA	13
90	86	XDDZZ	5340-00-840-0038	NS39087-4	96906	HANDLE, CON.....	EA	2
90	87	XDDZZ		NAS1001-00DTL	00756	SETSCREW.....	EA	3
90	88	XDDZZ	5305-00-715-5339	NS51963-22	96906	SETSCREW.....	EA	19
90	89	XDDZZ		SMA701899	80063	PACKING, PREFORMED.....	EA	7
90	90	XDDZZ		SMC702193	80063	SHAFT, SHOULDERED.....	EA	3
90	91	XDDZZ		SMC703204	80063	COVER, PROTECTIVE.....	EA	1
90	92	XDDZZ		SMC701913-1	80063	PACKING, PREFORMED.....	EA	1
90	93	XDDZZ		SMO702382	80063	PANEL, CONTROL.....	EA	1
90	94	PADDZ		SMO702371	80063	PANEL, CONTROL.....	EA	1
90	95	XDDZZ	5305-00-889-3998	NS35204-216	96906	SCREW, MACHINE.....	EA	4
90	96	XDDZZ	5310-00-951-4679	NS27143-3	96906	WASHER, FLAT.....	EA	4
90	97	PADDZ		ZM3740	04713	TRANSISTOR.....	EA	1
90	98	XDDZZ		NS26693-276	96906	SCREW, MACHINE.....	EA	2
90	99	XDDZZ		NS27183-42	96906	WASHER, FLAT.....	EA	1
90	100	XDDZZ		SMA701372-2	80063	NUT, SLFLKG, HEXAGON.....	EA	2
90	101	XDDZZ	5325-00-582-3403	NS3489-30	96906	GROMMET, RUBBER.....	EA	1
90	102	PADDZ	5961-00-081-4816	JAN2M1485	81349	TRANSISTOR.....	EA	1
90	103	XDDZZ		SMA660445	80063	RETAINER, TRANSISTOR.....	EA	1
90	104	XDDZZ	5970-00-168-8296	SMB702604	80063	INSULATOR, PLATE.....	EA	2
90	105	XDDZZ		SMA702078-5	80063	SPACER, PLATE.....	EA	2
90	106	XDDZZ		SMC702700	80063	COUPLING, SHAFT, FLEX.....	EA	3
90	107	XDDZZ	5305-00-717-6948	NS51963-11	96906	SETSCREW.....	EA	6
90	108	XDDZZ	5305-00-717-6948	NS51963-10	96906	SETSCREW.....	EA	6
90	109	PADDZ		SMB702140	80063	GEAR, SPUN.....	EA	3
90	110	XDDZZ		SMA701405-5	80063	WASHER, SPRING STEEL.....	EA	1
90	111	XDDZZ		SMC702183	80063	SHAFT, SHOULDERED.....	EA	1
90	112	XDDZZ		SMC702182	80063	SHAFT, SHOULDERED.....	EA	1
90	113	XDDZZ		SMC702181	80063	SHAFT, SHOULDERED.....	EA	1
90	114	XDDZZ	5305-00-984-4984	NS35206-227	96906	SCREW, MACHINE.....	EA	2
90	115	XDDZZ		SMB701421	80063	WASHER, NONMETALLIC.....	EA	3
90	116	PADDZ	5360-00-406-5383	SMB701979	80063	SPRING, NLCP.....	EA	3
90	117	XDDZZ	5305-00-717-6950	NS51963-9	96906	SETSCREW.....	EA	3
90	118	XDDZZ		SMC702141	80063	COUPLING, SHAFT, FLEX.....	EA	3

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
90	119	PADZZ		SNA702121-1	00063	GEAR, SPUR.....	EA	3
90	120	XDDZZ		SNC702165	00063	STOP, DIAL.....	EA	1
90	121	XDDZZ		NS16995-10	96906	SCREW, CAP, SOCKET.....	EA	24
90	122	XDDZZ	5310-00-543-2410	NS35330-40	96906	WASHER, LOCK.....	EA	5
90	123	XDDZZ	5310-00-723-9676	NS462064L	00205	WASHER, FLAT.....	EA	3
90	124	XDDZZ		SNC702164	00063	STOP, DIAL.....	EA	2
90	125	PADZZ	5905-00-680-5189	RS34CE19300	01349	RESISTOR, FIXED, N.....	EA	1
90	126	PADZZ	5905-00-238-0280	RS34CE417160	01349	RESISTOR, FIXED, N.....	EA	1
90	127	PADZZ	5905-00-471-2411	RS30CE29400	01349	RESISTOR, FIXED, N.....	EA	1
90	128	PADZZ		RS52CE014000	01349	RESISTOR, FIXED, N.....	EA	1
90	129	XDDZZ	5940-00-051-6257	SE079001	01349	TERMINAL, FEEDTHR.....	EA	14
90	130	XDDZZ	5325-00-284-6047	NS35409-1	96906	GROMMET, RUBBER.....	EA	4
90	131	XDDZZ		SND702381	00063	PLATE, MTC, GEAR.....	EA	1
90	132	XADZZ		SNC702143	00063	GEAR, SPUR.....	EA	2
90	133	XDDZZ	5305-00-717-6945	NS51963-10	96906	SETSCREW.....	EA	0
90	134	XDDZZ		SNA702079-1	00063	BEARING, BALL, ANLR.....	EA	11
90	135	XDDZZ		SNA702070-2	00063	SPACER, PLATE SELECT.....	EA	2
90	135	XDDZZ		SNA702070-3	00063	SPACER, PLATE SELECT.....	EA	4
90	135	XDDZZ		SNA702070-4	00063	SPACER, PLATE SELECT.....	EA	6
90	135	XDDZZ		SNA702070-8	00063	SPACER, PLATE SELECT.....	EA	1
90	135	XDDZZ		SNA702070-9	00063	SPACER, PLATE SELECT.....	EA	5
90	135	XDDZZ		SNA702070-10	00063	SPACER, PLATE SELECT.....	EA	2
90	135	XDDZZ		SNA702070-11	00063	SPACER, PLATE SELECT.....	EA	4
90	135	XDDZZ		SNA702070-12	00063	SPACER, PLATE SELECT.....	EA	3
90	135	XDDZZ		SNA702070-17	00063	SPACER, PLATE SELECT.....	EA	1
90	136	XADZZ		SNC702130	00063	GEAR, SPUR.....	EA	1
90	137	XDDZZ	5305-00-719-5335	NS51963-22	96906	SETSCREW.....	EA	4
90	138	PADZZ		SND702136	00063	GEAR, SPUR.....	EA	1
90	139	PADZZ	5905-00-995-7220	RS65C2210F	01349	RESISTOR, FIXED, F.....	EA	1
90	140	XADZZ		SNC702135-2	00063	GEAR ASSY, SPEED DEC.....	EA	1
90	141	PADZZ		SNA702300-2	00063	MOTOR, DC.....	EA	2
90	142	PADZZ		RS65C1501F	01349	RESISTOR, FIXED, F.....	EA	1
90	143	PADZZ		SNA701700-1	00063	RESISTOR, VARIABLE.....	EA	1
90	144	PADZZ		SNC702701	00063	SYNCHRO, GS.....	EA	1
90	145	XADZZ		SNC702135-1	00063	GEAR ASSY, SPEED DEC.....	EA	1
90	146	PADZZ	5905-00-880-0942	RT22C2L102	01349	RESISTOR, VARIABLE.....	EA	1
90	147	XDDZZ		SNA701444	00063	STRAP, RETAINING.....	EA	1
90	148	XDDZZ	5305-00-950-6382	NS35206-206	96906	SCREW, MACHINE.....	EA	2
90	149	XDDZZ	5310-00-543-5060	NS35330-30	96906	WASHER, LOCK.....	EA	2
90	150	XDDZZ	5310-00-687-0057	NS27103-2	96906	WASHER, FLAT.....	EA	2

(1) ILLUSTRATION		(2) QSR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
FIG NO.	(3) ITEM NO.					USABLE ON CODE		
90	151	PADZZ		8832CE121R03	81349	RESISTOR, FIXED, NH.....	EA	1
90	152	PADZZ		SMA702368	80063	SYNCHRO, DRIFT.....	EA	1
90	153	PADZZ		SMA701706	80063	RESISTOR, VARIABLE.....	EA	2
90	154	XDDZZ		SMD702277	80063	ADAPTER, GEAR.....	EA	1
90	155	PADZZ		SMA702750	80063	SPRING, MCL, EXT.....	EA	1
90	156	XDDZZ	5940-00-682-2477	NS17068-1	96906	TERMINAL, LUG.....	EA	2
90	157	XDDZZ	5310-00-595-6211	NS15795-803	96906	WASHER, FLAT.....	EA	65
90	158	PADZZ		SMA701700-2	80063	RESISTOR, VARIABLE.....	EA	1
90	159	XDDZZ		SMA702024-3	80063	CLAMP, RIN CL, MING.....	EA	21
90	160	XDDZZ		SMA702079-3	80063	BEARING, BALL, ANLR.....	EA	2
90	161	XDDZZ		SMA702078-13	80063	SPACER, PLATE SELECT.....	EA	6
90	161	XDDZZ		SMA702078-14	80063	SPACER, PLATE SELECT.....	EA	6
90	161	XDDZZ		SMA702078-15	80063	SPACER, PLATE SELECT.....	EA	6
90	161	XDDZZ		SMA702078-16	80063	SPACER, PLATE SELECT.....	EA	6
90	161	XDDZZ		SMA702078-18	80063	SPACER, PLATE SELECT.....	EA	3
90	161	XDDZZ		SMA702078-19	80063	SPACER, PLATE SELECT.....	EA	3
90	162	XDDZZ		SMA702170-1	80063	SHAFT, SHOULDERED.....	EA	1
90	163	XADDZ		SMA702139	80063	GEAR, SPUR.....	EA	1
90	164	XDDZZ		SMA702078-5	80063	SPACER, PLATE SELECT.....	EA	3
90	164	XDDZZ		SMA702078-6	80063	SPACER, PLATE SELECT.....	EA	1
90	164	XDDZZ		SMA702078-20	80063	SPACER, PLATE SELECT.....	EA	3
90	165	XDDZZ		SMA702079-2	80063	BEARING, BALL, ANLR.....	EA	2
90	166	XDDZZ		SMA702179	80063	SHAFT, SHOULDERED.....	EA	1
90	167	XADDZ		SMD702137	80063	GEAR, SPUR.....	EA	1
90	168	XDDZZ	5305-00-717-6950	NS51963-9	96906	SETSCREW.....	EA	4
90	169	XDDZZ		SMA702100	80063	SHAFT, SHOULDERED.....	EA	1
90	170	XADDZ		SMB702130	80063	GEAR, SPUR.....	EA	1
90	171	XADDZ		SMD702128	80063	GEAR, CLUSTER, SPUR.....	EA	1
90	172	XADDZ		SMA702127	80063	GEAR, ANTI BACKLASH.....	EA	1
90	173	XDDZZ	5305-00-719-5336	NS51963-21	96906	SETSCREW.....	EA	4
90	174	XDDZZ		SMB702074	80063	WASHER, SHOULDERED.....	EA	2
90	175	XDDZZ		SMA702178-2	80063	SHAFT, SHOULDERED.....	EA	2
90	176	XADDZ		SMA702125-1	80063	GEAR, SPUR.....	EA	1
90	177	XDDZZ		NS16663-1012	96906	RING, RETAINING.....	EA	2
90	178	XADDZ		SMB702134	80063	GEAR, SPUR.....	EA	1
90	179	XADDZ		SMB702129	80063	GEAR, SPUR.....	EA	1



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1**

EL50D185

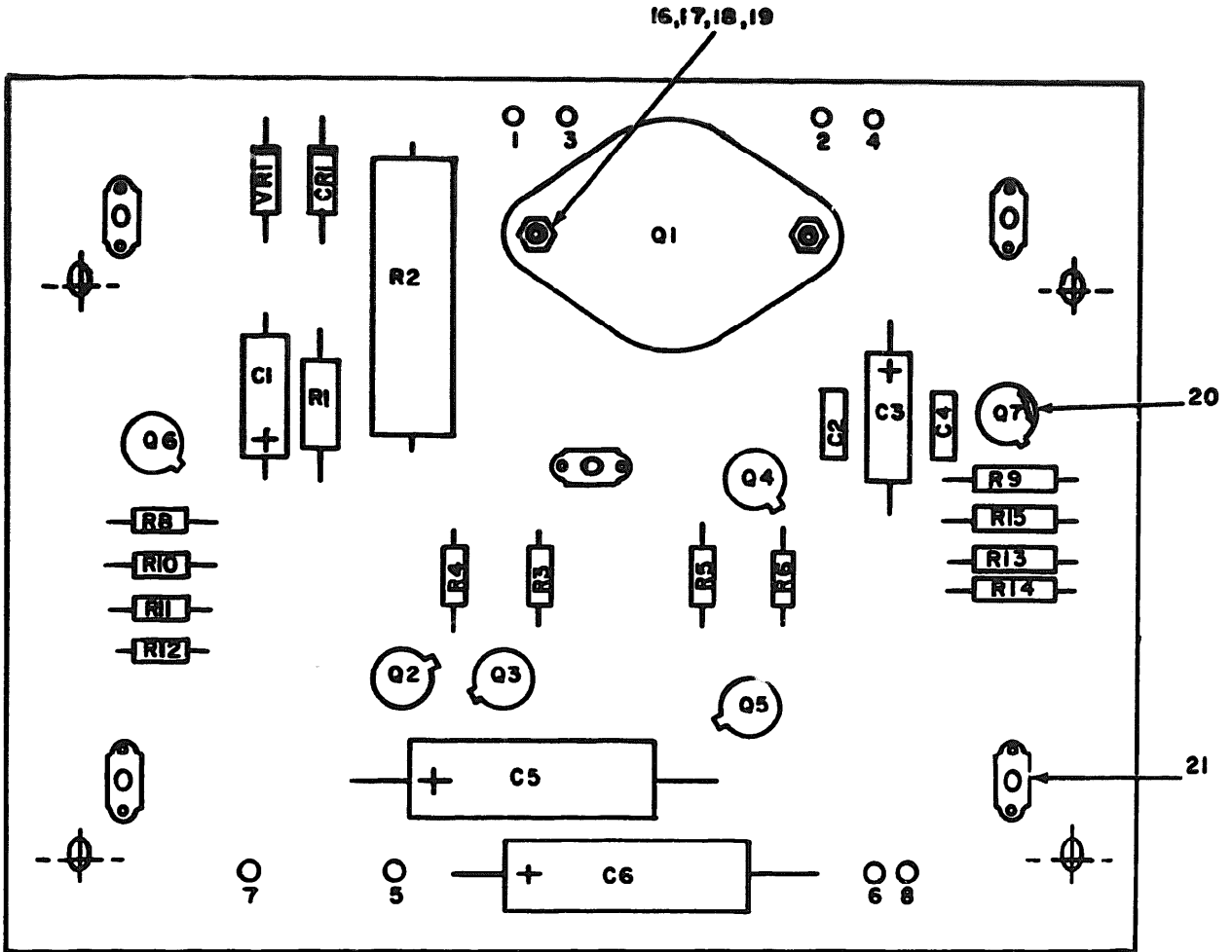
Figure 91. Amplifier, Electronic Control, 9A1.

SECTION II

TM11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7) USABLE CN CODE	(8)	(9) QTY REC IN LINGT
(10) PCD NO.	(11) PTD NO.	(12) CDR CODE	(13) NATIONAL STOCK NUMBER	(14) PART NUMBER	(15) FCNM				
			(3)			GROUP 0901 AMPLIFIER, ELECTRONIC CONTROL.			
						9A1			
91	1	PADBL	5841-00-449-7492	2ND701250	00063	CIRCUIT CARD ASS.....		EA	1
91	2	PADBL	5841-00-449-7491	2ND701250	00063	CIRCUIT CARD ASSMB.....		EA	1
91	3	PADBL		2ND701274	00063	CIRCUIT CARD ASSV.....		EA	1
91	4	W02Z		W33206-320	00066	SCREW,MACHINE.....		EA	4
91	5	W02Z	5310-00-929-6395	W33530-136	00066	WASHER,LOCK.....		EA	4
91	6	W02Z	5310-00-616-6822	W43620-6L	00203	WASHER,FLAT.....		EA	8
91	7	W02Z	5310-00-934-9747	W33564-262	00066	WRT,PLAIN,HEXAGO.....		EA	4
91	8	W02Z		2ND702076-1	00063	SPACER,SLEEVE.....		EA	8

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**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A1**

EL50D186

Figure 92. Circuit Card Assembly, 9A1A1 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	R2	9
C2	2	R3	10
C3	1	R4	11
C4	2	R5	12
C5	3	R6	10
C6	3	R8	13
CR1	4	R9	13
Q1	5	R10	14
Q2	6	R11	12
Q3	6	R12	12
Q4	6	R13	12
Q5	7	R14	12
Q6	7	R15	14
Q7	7	VRI	15
R1	8		

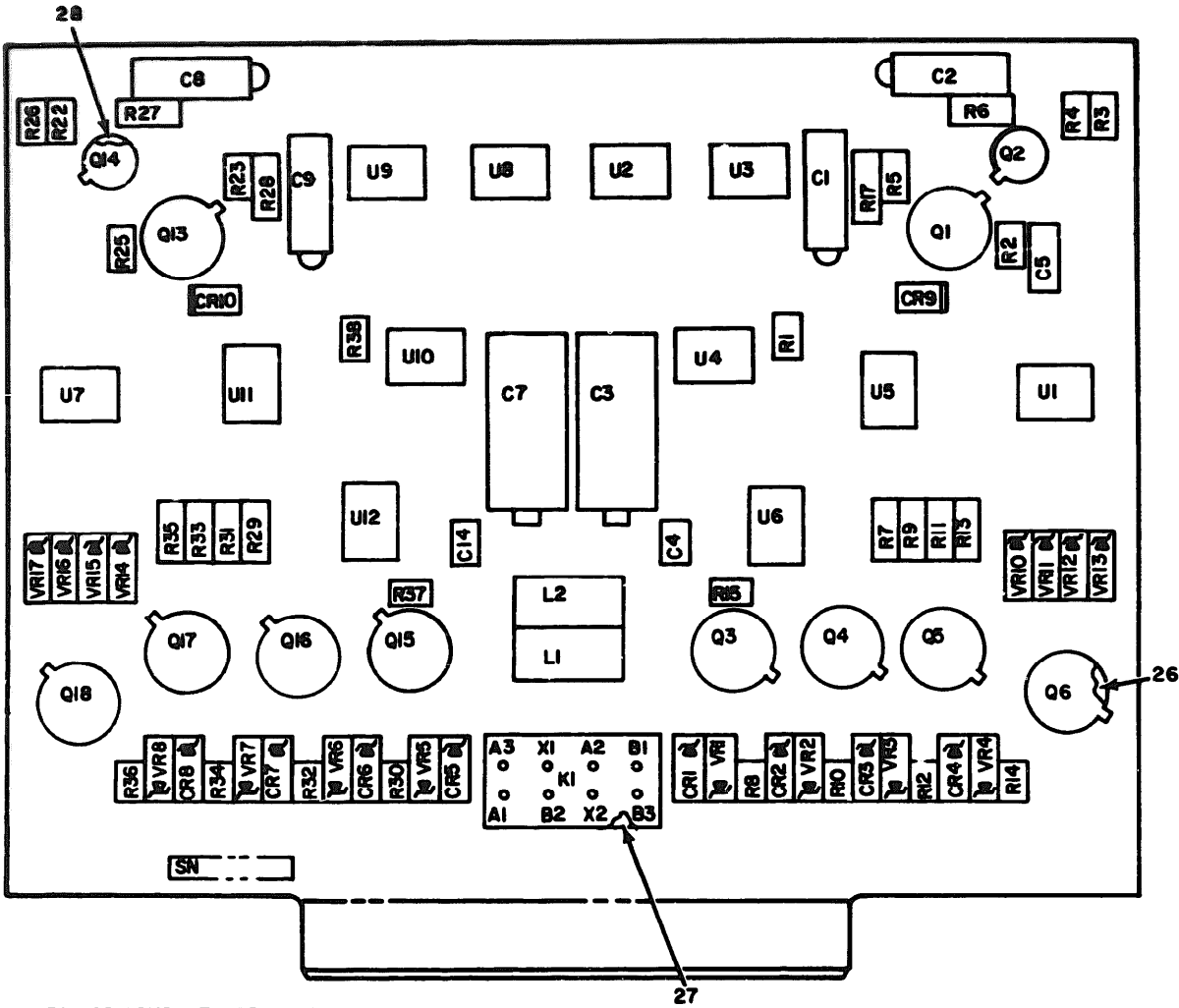
**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A1.**

EL50D187

Figure 92. Circuit Card Assembly, 9A1A1 (Sheet 2 of 2)

(1) ILLUSTRATION		(2) QTY INC IN UNIT	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCN	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE						
GROUP 090101 CIRCUIT CARD ASSEMBLY, 9A1A1								
92	1	PADZZ		CSR13D226ML	81349	CAPACITOR, ELCTLT.....	EA	2
92	2	PADZZ	5910-00-113-5499	CR040X104K	81349	CAPACITOR, FIXED, CER.....	EA	2
92	3	PADZZ		CL21CN400UP3	81349	CAPACITOR, ELCTLT.....	EA	2
92	4	PADZZ	5961-00-965-6271	JAN1N3595	81349	SEMICONDUCTOR DEVIC.....	EA	1
92	5	PADZZ		JAN2N3715	80131	TRANSISTOR.....	EA	1
92	6	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	3
92	7	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR.....	EA	3
92	8	PADZZ	5965-00-141-0592	RCR20G122JS	81349	RESISTOR, FIXED, C.....	EA	1
92	9	PADZZ		RMR84N51R1DM	81349	RESISTOR, FIXED, WH.....	EA	1
92	10	PADZZ	5905-00-945-6957	RC05GF222J	81349	RESISTOR, FIXED, C.....	EA	2
92	11	PADZZ	5905-00-922-7218	RC05GF392J	81349	RESISTOR, FIXED, C.....	EA	1
92	12	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP.....	EA	5
92	13	PADZZ	5905-00-904-5390	RC05GF473J	81349	RESISTOR, FIXED, C.....	EA	2
92	14	PADZZ	5905-00-922-7215	RC05GF103J	81349	RESISTOR, FIXED, C.....	EA	2
92	15	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVIC.....	EA	1
92	16	XDDZZ	5305-00-957-7818	MS24693S27	96906	SCREW, MACHINE.....	EA	2
92	17	XDDZZ	5310-00-622-9531	NAS620-6	80205	WASHER, FLAT.....	EA	2
92	18	XDDZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK.....	EA	2
92	19	XDDZZ	5310-00-631-1294	NAS671-6	80205	NUT, PLAIN, HEXAGO.....	EA	2
92	20	XDDZZ		SMA702426-10	80063	MOUNTING PAD, ELEC.....	EA	6
92	21	XDDZZ	5310-00-781-6493	MS21075L06	96906	NUT, SELF-LOCKING.....	EA	5

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A2

EL500188

Figure 93. Circuit Card Assembly, 9A1A2 (Sheet 1 of 2).

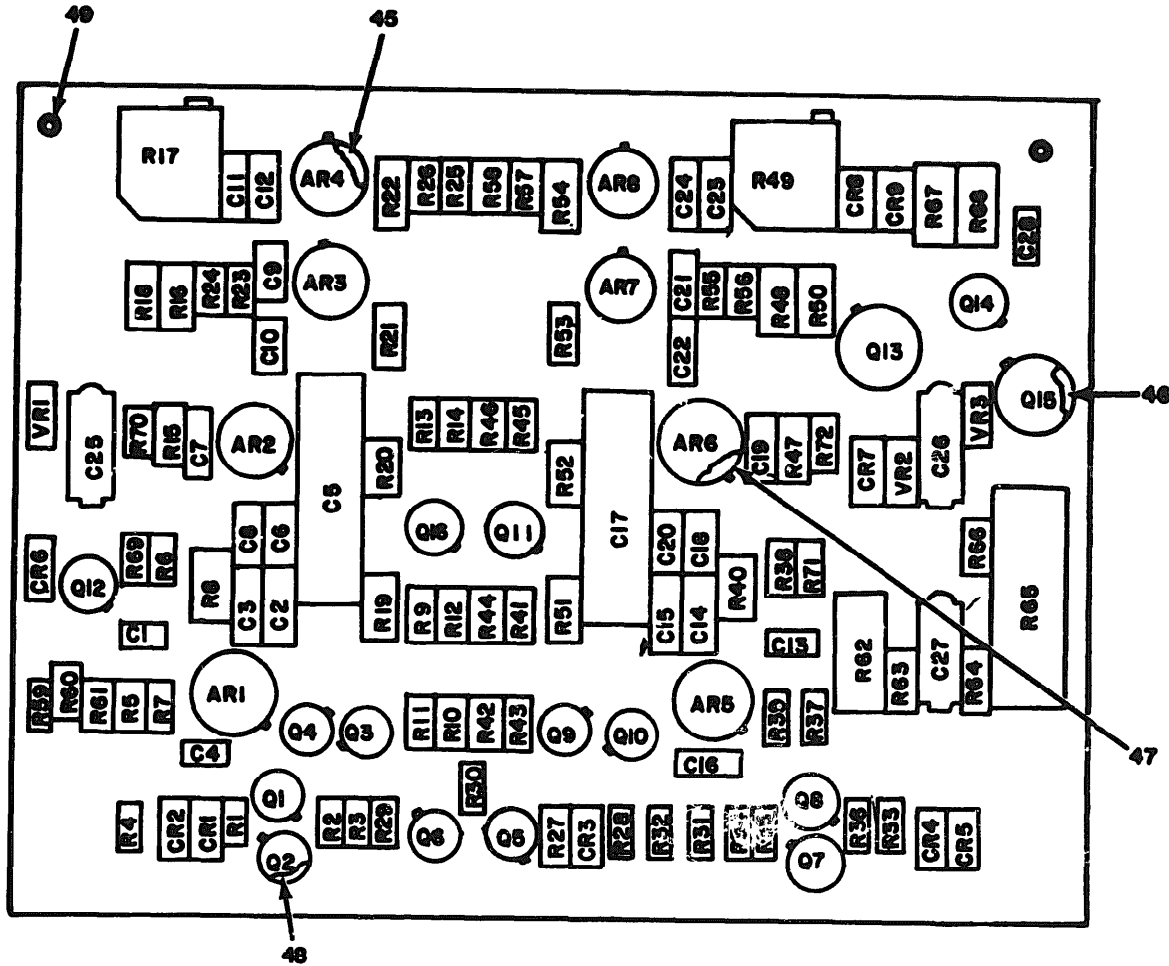
REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	K1	8	R5	14	R30	18	U11	23
C2	2	L1	9	R6	17	R31	17	U12	21
C3	3	L2	9	R7	17	R32	18	VR1	24
C4	4	Q1	10	R8	18	R33	17	VR2	24
C5	5	Q2	11	R9	17	R34	18	VR3	24
C7	3	Q3	12	R10	18	R35	17	VR4	24
C8	2	Q4	12	R11	17	R36	18	VR5	24
C9	1	Q5	12	R12	18	R37	13	VR6	24
C14	4	Q6	12	R13	17	R38	13	VR7	24
CR1	6	Q13	10	R14	18	U1	19	VR8	24
CR2	6	Q14	11	R15	13	U2	20	VR10	25
CR3	6	Q15	12	R17	17	U3	21	VR11	25
CR4	6	Q16	12	R22	16	U4	22	VR12	25
CR5	6	Q17	12	R23	14	U5	23	VR13	25
CR6	6	Q18	12	R25	14	U6	21	VR14	25
CR7	6	R1	13	R26	15	U7	19	VR15	25
CR8	6	R2	14	R27	17	U8	20	VR16	25
CR9	7	R3	15	R28	17	U9	21	VR17	25
CR10	7	R4	16	R29	17	U10	22		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A2.

EL500189

Figure 93. Circuit Card Assembly, 9A1A2 (Sheet 2 of 2)

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(3) PART NUMBER	(4) FORM	(5) DESCRIPTION	(6) USABLE ON CODE	(7) QTY INC IN	(8) UNIT
(a) FIG NO.	(b) ITEM NO.							
GROUP 090102 CIRCUIT CARD ASSEMBLY, 9A1A2								
93	1	PADZZ	CSR13E106UL	01349	CAPACITOR, ELCTLY.....		EA	2
93	2	PADZZ	5910-00-489-8197 CSR13F605UL	01349	CAPACITOR, FIXED, ELE.....		EA	2
93	3	PADZZ	5910-00-926-0217 CSR13F476UL	01349	CAPACITOR, FIXED.....		EA	2
93	4	PADZZ	WD9014-01-1957	01349	CAPACITOR, FIXED.....		EA	2
93	5	PADZZ	5910-00-113-9490 CK06D104K	01349	CAPACITOR, FIXED, CER.....		EA	1
93	6	PADZZ	5961-00-965-6371 JAN1N9505	01349	SEMICONDUCTOR DEVIC.....		EA	0
93	7	PADZZ	5961-00-938-1135 JAN1N4140	01349	SEMICONDUCTOR DEVIC.....		EA	2
93	8	PADZZ	5945-00-904-8319 NS757-0-003	01349	RELAY, ELECTROMAGNET.....		EA	1
93	9	PADZZ	5950-00-701-5926 NS75000-34	96905	COIL, RADIO FREQU.....		EA	2
93	10	PADZZ	5961-00-949-1440 JAN2N2905A	01349	TRANSISTOR.....		EA	2
93	11	PADZZ	5961-00-913-1747 JAN2N2907	01349	TRANSISTOR.....		EA	2
93	12	PADZZ	5961-00-241-3456 JAN2N3019	01349	TRANSISTOR.....		EA	0
93	13	PADZZ	5905-00-782-4107 RC05CF471J	01349	RESISTOR, FIXED, C.....		EA	4
93	14	PADZZ	5905-00-923-3534 RC05CF102J	01349	RESISTOR, FIXED, C.....		EA	4
93	15	PADZZ	5905-00-782-4104 RC05CF103J	01349	RESISTOR, FIXED, C.....		EA	2
93	16	PADZZ	5905-00-922-7215 RC05CF103J	01349	RESISTOR, FIXED, C.....		EA	2
93	17	PADZZ	5905-00-110-7620 RCR07G102JS	01349	RESISTOR, FIXED, C.....		EA	12
93	18	PADZZ	5905-00-945-6957 RC05CF222J	01349	RESISTOR, FIXED, C.....		EA	0
93	19	PADZZ	SMA702242	00063	INTEGRATED CIRCUIT.....		EA	2
93	20	PADZZ	SMA702235	00063	INTEGRATED CIRCUIT.....		EA	2
93	21	PADZZ	SMA702233	00063	INTEGRATED CIRCUIT.....		EA	4
93	22	PADZZ	SMA702236	00063	INTEGRATED CIRCUIT.....		EA	2
93	23	PADZZ	5962-00-443-3207 SMA702237	00063	MICROCIRCUIT, DIG.....		EA	2
93	24	PADZZ	5961-00-877-8616 JAN1N9700	01349	SEMICONDUCTOR DE.....		EA	0
93	25	PADZZ	5961-00-847-5346 JAN1N746A	01349	SEMICONDUCTOR DEVIC.....		EA	0
93	26	XDDZZ	SMA702426-5	00063	ROUTING PAD, ELEC.....		EA	10
93	27	PADZZ	SMB702607	00063	INSULATOR, RELAY.....		EA	1
93	28	XDDZZ	SMA702426-10	00063	ROUTING PAD, ELEC.....		EA	2



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A3

EL50DI90

Figure 94. Circuit Card Assembly, 9A1A9 (Sheet 1 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	C13	3	CR5	9	Q16	11	R20	28	R40	22
AR2	1	C14	4	CR6	9	R1	16	R21	29	R41	23
AR3	2	C15	4	CR7	9	R2	17	R22	27	R42	17
AR4	2	C16	5	CR8	9	R3	17	R23	30	R43	17
AR5	1	C17	6	CR9	9	R4	18	R24	30	R44	23
AR6	1	C18	4	Q1	10	R5	19	R25	17	R45	24
AR7	2	C19	4	Q2	10	R6	20	R26	17	R46	24
AR8	2	C20	5	Q3	10	R7	21	R27	31	R47	22
C1	3	C21	4	Q4	10	R8	22	R28	23	R48	25
C2	4	C22	4	Q5	10	R9	22	R29	23	R49	26
C3	4	C23	4	Q6	11	R10	17	R30	32	R50	25
C4	5	C24	4	Q7	10	R11	17	R31	23	R51	27
C5	6	C25	7	Q8	10	R12	23	R32	23	R52	28
C6	4	C26	8	Q9	10	R13	24	R33	16	R53	29
C7	4	C27	8	Q10	10	R14	24	R34	17	R54	27
C8	5	C28	5	Q11	11	R15	22	R35	17	R55	30
C9	4	CR1	9	Q12	12	R16	25	R36	18	R56	30
C10	4	CR2	9	Q13	13	R17	26	R37	19	R57	17
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 DESIGNATION
PREFIX WITH 9A1A3

EL50D191

Figure 94. Circuit Card Assembly, 9A1A3 (Sheet 2 of 3)

REF DES.	ITEM NO.
R60	33
R61	34
R62	35
R63	36
R64	37
R65	38
R66	37
R67	39
R68	39
R69	40
R70	41
R71	40
R72	41
VR1	42
VR2	43
VR3	44

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A1A3.**

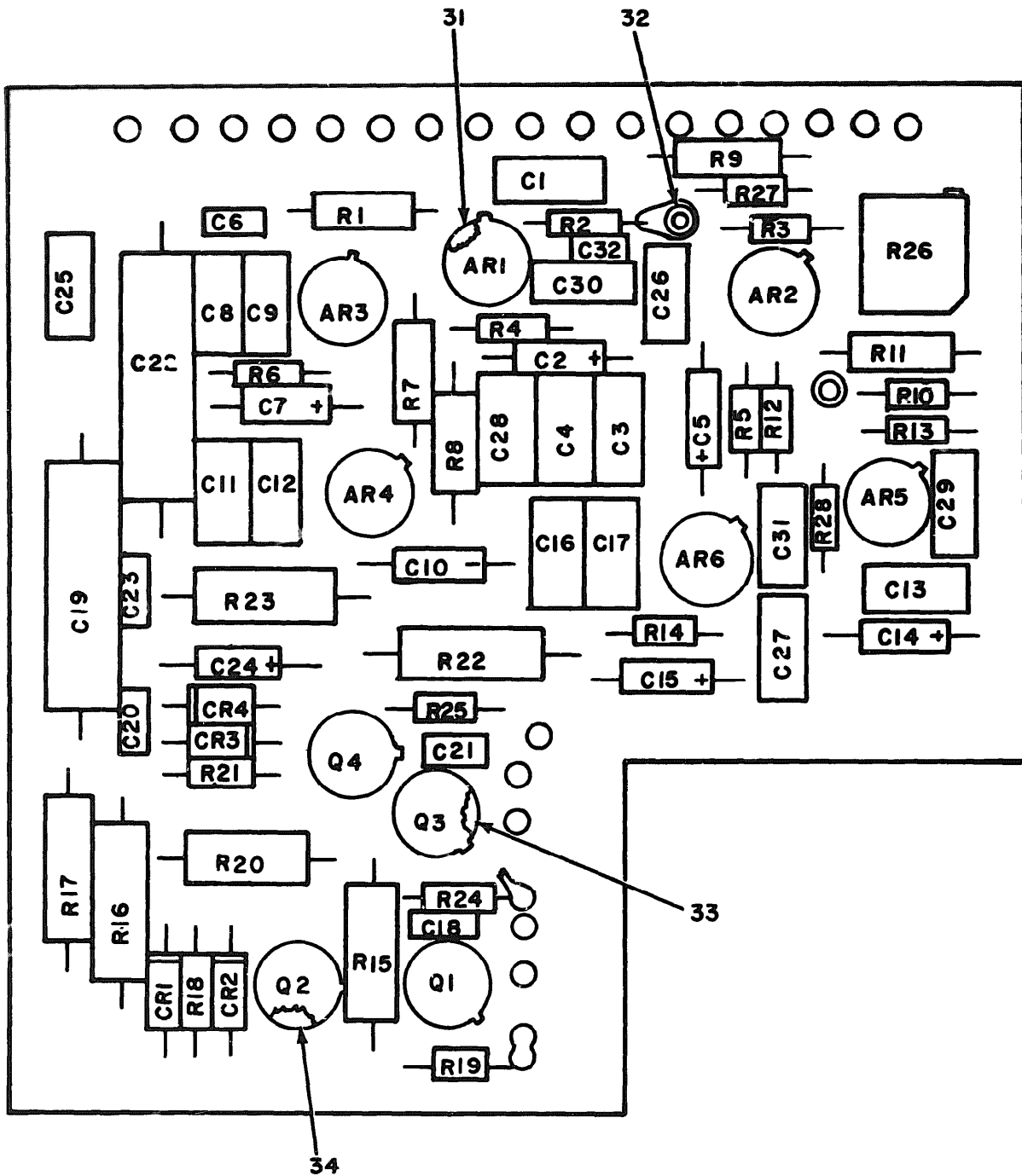
EL50DI92

Figure 94. Circuit Card Assembly, 9A1A3 (Sheet 3 of 3)

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SNIP CODE	NATIONAL STOCK NUMBER	PART NUMBER	FCM	USABLE ON CODE	UNIT	QTY INC IN LST
GROUP 090103 CIRCUIT CARD ASSEMBLY, 9A1A3								
94	1	PADZZ		5A470224C	00063	INTEGRATED CKT,AMPL.....	EA	4
94	2	PADZZ		5A4702249	00063	INTEGRATED CKT,AMPL.....	EA	4
94	3	PADZZ		A59014-01-1357	01349	CAPACITOR, FIXED.....	EA	2
94	4	PADZZ	5910-00-010-8730	K39014-02-133C	01349	CAPACITOR, FIXED, CER.....	EA	16
94	5	PADZZ	5910-00-113-5499	KR068X104K	01349	CAPACITOR, FIXED, CER.....	EA	5
94	6	PADZZ	5910-00-936-3864	CSA13647JHL	01349	CAPACITOR, FIXED.....	EA	2
94	7	PADZZ		H39003-01-3009	01349	CAPACITOR, ELCTLT.....	EA	1
94	8	PADZZ		CSA136226ML	01349	CAPACITOR, ELCTLT.....	EA	2
94	9	PADZZ	5961-00-36-1135	JAN1M4140	01349	SEMICONDUCTOR DEVIC.....	EA	9
94	10	PADZZ	5961-00-924-0237	JAN2N339A	01349	TRANSISTOR.....	EA	9
94	11	PADZZ	5961-00-911-6015	JAN2N3251A	01349	TRANSISTOR.....	EA	3
94	12	PADZZ	5961-00-226-8584	JAN2N222Z	01349	TRANSISTOR.....	EA	1
94	13	PADZZ		2N3253	01349	TRANSISTOR.....	EA	1
94	14	PADZZ	5961-00-925-3777	JAN2N2907A	01349	TRANSISTOR.....	EA	1
94	15	PADZZ		2N4347	01349	TRANSISTOR.....	EA	1
94	16	PADZZ	5905-00-922-1225	RC05GF103J	01349	RESISTOR, FIXED, C.....	EA	2
94	17	PADZZ	5905-00-917-5523	RC05GF102J	01349	RESISTOR, FIXED, C.....	EA	12
94	18	PADZZ	5905-00-617-5091	RCR05G472JS	01349	RESISTOR, FIXED, COMP.....	EA	2
94	19	PADZZ	5905-00-792-4105	RC05GF221J	01349	RESISTOR, FIXED, C.....	EA	2
94	20	PADZZ	5905-00-942-3744	RC05GF022J	01349	RESISTOR, FIXED, C.....	EA	2
94	21	PADZZ	5905-00-915-0984	RC05GF603J	01349	RESISTOR, FIXED, C.....	EA	2
94	22	PADZZ	5905-00-982-0937	RM55C1002F	01349	RESISTOR, FIXED, F.....	EA	4
94	23	PADZZ	5905-00-945-6957	RC05GF222J	01349	RESISTOR, FIXED, C.....	EA	0
94	24	PADZZ	5905-00-923-3534	RC05GF102J	01349	RESISTOR, FIXED, C.....	EA	4
94	25	PADZZ		RM55C4641F	01349	RESISTOR, FIXED, F.....	EA	4
94	26	PADZZ	5905-00-067-9879	RT22C2P102	01349	RESISTOR, VARIABLE.....	EA	2
94	27	PADZZ	5905-00-982-0471	RM55C1211F	01349	RESISTOR, FIXED, F.....	EA	4
94	28	PADZZ	5905-00-936-7548	RM55C3030F	01349	RESISTOR, FIXED, F.....	EA	2
94	29	PADZZ	5905-00-945-5160	RM55C2740F	01349	RESISTOR, FIXED, F.....	EA	2
94	30	PADZZ	5905-00-931-0745	RC05GF271J	01349	RESISTOR, FIXED, C.....	EA	4
94	31	PADZZ	5905-00-114-0711	RCR07G472JS	01349	RESISTOR, FIXED, C.....	EA	1
94	32	PADZZ	5905-00-905-7634	RC05GF021J	01349	RESISTOR, FIXED, C.....	EA	2
94	33	PADZZ	5905-00-135-3979	RCR07G600JS	01349	RESISTOR, FIXED, C.....	EA	1
94	34	PADZZ	5905-00-782-4103	RC05GF123J	01349	RESISTOR, FIXED, C.....	EA	1
94	35	PADZZ	5905-00-080-5896	RM69V101	01349	RESISTOR, FIXED, V.....	EA	1
94	36	PADZZ	5905-00-114-5345	RCR07G102JS	01349	RESISTOR, FIXED, C.....	EA	1
94	37	PADZZ	5905-00-120-9154	RCR07G471JS	01349	RESISTOR, FIXED, C.....	EA	2
94	38	PADZZ	5905-00-061-0739	RM67V101	01349	RESISTOR, FIXED, V.....	EA	1
94	39	PADZZ	5905-00-902-0339	RM55C1961F	01349	RESISTOR, FIXED, F.....	EA	1

(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
94	40	PADZZ	5905-00-924-2089	RC05CF562J	81349	RESISTOR, FIXED, C.....		EA 2
94	41	PADZZ	5905-00-939-3902	RC05CF390J	81349	RESISTOR, FIXED, C.....		EA 2
94	42	PADZZ	5901-00-892-8886	JAN1M944B	81349	SEMICONDUCTOR DEVIC.....		EA 1
94	43	PADZZ	5961-00-995-2310	JAN1M752A	81349	SEMICONDUCTOR DEVIC.....		EA 1
94	44	PADZZ		1N756A	81349	SEMICONDUCTOR, DIODE.....		EA 1
94	45	XDDZZ		SHA702426-2	80063	HOUSING PAD, ELEC.....		EA 4
94	46	XDDZZ		SHA702426-5	80063	HOUSING PAD, ELEC.....		EA 4
94	47	XDDZZ		SHA702426-3	80063	HOUSING PAD, ELEC.....		EA 4
94	48	XDDZZ		SHA702426-10	80063	HOUSING PAD, ELEC.....		EA 14
94	49	XDDZZ	5940-00-082-4859	SE12XC01	81349	TERMINAL, STUD.....		EA 2



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A2.

EL500193

Figure 95. Circuit Card Assembly, 9A2 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
AR1	1	C14	3	CR1	10	R12	17
AR2	1	C15	3	CR2	10	R13	19
AR3	1	C16	4	CR3	10	R14	18
AR4	1	C17	2	CR4	10	R15	22
AR5	1	C18	6	Q1	11	R16	23
AR6	1	C19	7	Q2	12	R17	24
C1	2	C20	5	Q3	13	R18	25
C2	3	C21	6	Q4	14	R19	26
C3	2	C22	7	R1	15	R20	22
C4	4	C23	5	R2	16	R21	27
C5	3	C24	3	R3	17	R22	24
C6	5	C25	8	R4	18	R23	28
C7	3	C26	9	R5	19	R24	29
C8	4	C27	8	R6	18	R25	29
C9	2	C28	8	R7	20	R26	30
C10	3	C29	9	R8	20	R27	19
C11	4	C30	4	R9	21	R28	19
C12	2	C31	4	R10	16		
C13	2	C32	5	R11	15		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A2.**

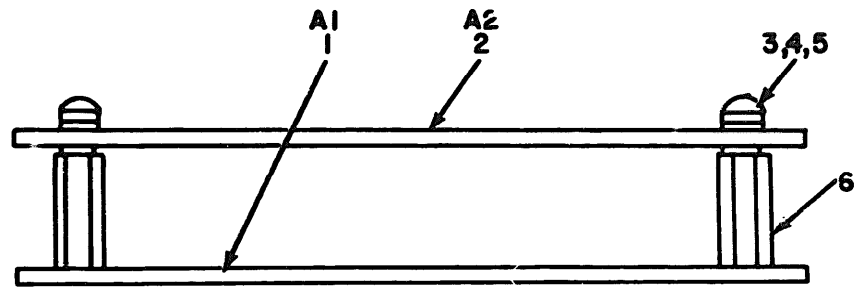
51 501004

Figure 95. Circuit Card Assembly, 9A2 (Sheet 2 of 2)

SECTION II

TM11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(A) FIG. NO.	(B) ITEM NO.	BAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCSN	USABLE OM CODE	QTY INC IN UNIT	
GROUP 0902 CIRCUIT CARD ASSEMBLY, 9A2								
95	1	PADZZ		SMA702245	00063	INTEGRATED CAT,AMPL.....	EA	6
95	2	PADZZ	5910-00-902-033	CM05C0100003	01349	CAPACITOR, FIXED,.....	EA	6
95	3	PADZZ	5910-00-136-103	CSR136103ML	01349	CAPACITOR, FIXED, ELE.....	EA	7
95	4	PADZZ		CM05E0470J03	01349	CAPACITOR, FIXED,.....	EA	6
95	5	PADZZ	5910-00-010-8710	R39014-02-1330	01349	CAPACITOR, FIXED, CER.....	EA	4
95	6	PADZZ		R39014-01-1357	01349	CAPACITOR, FIXED,.....	EA	2
95	7	PADZZ		R39006-02-1260	01349	CAPACITOR, FIXED, ELE.....	EA	2
95	8	PADZZ		CM05F151600R	01349	CAPACITOR, FIXED, MIC.....	EA	3
95	9	PADZZ	5910-00-891-7265	CM04E0390G03	01349	CAPACITOR, F I X E D,.....	EA	2
95	10	PADZZ	5961-00-938-1135	JAN1M4140	01349	SEMICONDUCTOR DEVIC.....	EA	4
95	11	PADZZ	5961-00-059-446	JAN2N2210	01349	TRANSISTOR.....	EA	1
95	12	PADZZ	5961-00-079-6908	JAN2N3011	01349	SEMICONDUCTOR DEVIC.....	EA	1
95	13	PADZZ		JAN2M2904	01349	TRANSISTOR.....	EA	1
95	14	PADZZ	5961-00-765-4580	JAN2N2060	01349	TRANSISTOR.....	EA	1
95	15	PADZZ	5905-00-777-6846	RN60C1400F	01349	RESISTOR, FIXED, F.....	EA	2
95	16	PADZZ		RCR076101J5	01349	RESISTOR, FIXED, COMP.....	EA	2
95	17	PADZZ		RCR076470J5	01349	RESISTOR, FIXED, COMP.....	EA	2
95	18	PADZZ	5905-00-114-0710	RCR076331J5	01349	RESISTOR, FIXED, C.....	EA	3
95	19	PADZZ	5905-00-975-1659	RM55C2101F	01349	RESISTOR, FIXED, F.....	EA	4
95	20	PADZZ	5905-00-686-3379	RN60C1002F	01349	RESISTOR, FIXED, F.....	EA	2
95	21	PADZZ	5905-00-847-3435	RN60C3320F	01349	RESISTOR, FIXED, F.....	EA	1
95	22	PADZZ	5905-00-115-3565	RCR326021J5	01349	RESISTOR, FIXED, C.....	EA	2
95	23	PADZZ	5905-00-471-2450	RN65C43210	01349	RESISTOR, FIXED, F.....	EA	1
95	24	PADZZ	5905-00-902-8888	RN65C49910	01349	RESISTOR, FIXED, F.....	EA	2
95	25	PADZZ		RCR076972J5	01349	RESISTOR, FIXED, COMP.....	EA	1
95	26	PADZZ	5905-00-110-7620	RCR076102J5	01349	RESISTOR, FIXED, C.....	EA	1
95	27	PADZZ	5905-00-106-3666	RCR076103J5	01349	RESISTOR, FIXED, C.....	EA	1
95	28	PADZZ	5905-00-060-1968	RN65C93110	01349	RESISTOR, FIXED, F.....	EA	1
95	29	PADZZ	5905-00-119-8768	RCR076021J5	01349	RESISTOR, FIXED, C.....	EA	2
95	30	PADZZ	5905-00-880-0872	RT22C2P103	01349	RESISTOR, VARIABL.....	EA	1
95	31	X0DZZ		SMA702426-3	00063	HOUSING PAD, ELEC.....	EA	6
95	32	X0DZZ	5940-00-082-4869	SE12XC01	01349	TERMINAL, STUD.....	EA	2
95	33	X0DZZ		SMA702426-5	00063	HOUSING PAD, ELEC.....	EA	2
95	34	X0DZZ		SMA702426-7	00063	HOUSING PAD, ELEC.....	EA	2



**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A3.**

FI 50DI95

Figure 96. Control Sweep, 9A3.

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(10) FIG NO.	(11) ITEM NO.	QMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0903 CONTROL SWEEP, 9A3		
96	1	PADDL		SM0701261	80063	CIRCUIT CARD ASSY.....	EA	1
96	2	PADDL		SM0701262	80063	CIRCUIT CARD ASSY.....	EA	1
96	3	X0022	5305-00-993-0190	NS39206-214	96906	SCREW, MACHINE.....	EA	4
96	4	X0022	5310-00-543-2410	NS39330-40	96906	WASHER, LOCK.....	EA	4
96	5	X0022	5310-00-950-1310	NS27183-4	96906	WASHER, FLAT.....	EA	8
96	6	X0022		SM0702052	80063	SPACER, SLEEVE.....	EA	4

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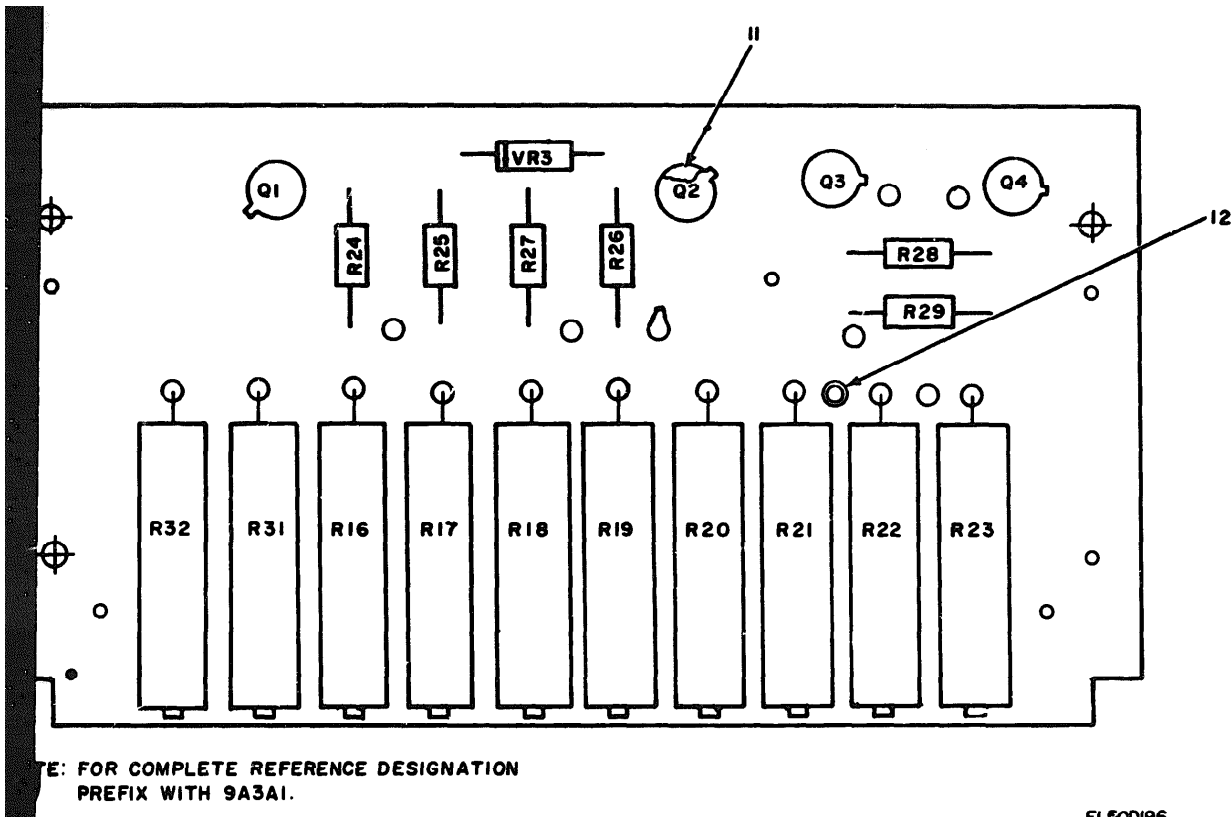


Figure 97. Circuit Card Assembly, 9A3A1 (Sheet 1 of 2)

REF DES.	ITEM NO.	REF DES.	ITEM NO.
Q1	1	R23	4
Q2	1	R24	5
Q3	2	R25	6
Q4	3	R26	7
R16	4	R27	8
R17	4	R28	9
R18	4	R29	9
R19	4	R31	4
R20	4	R32	4
R21	4	VR3	10
R22	4		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A3A1.**

EL50D197

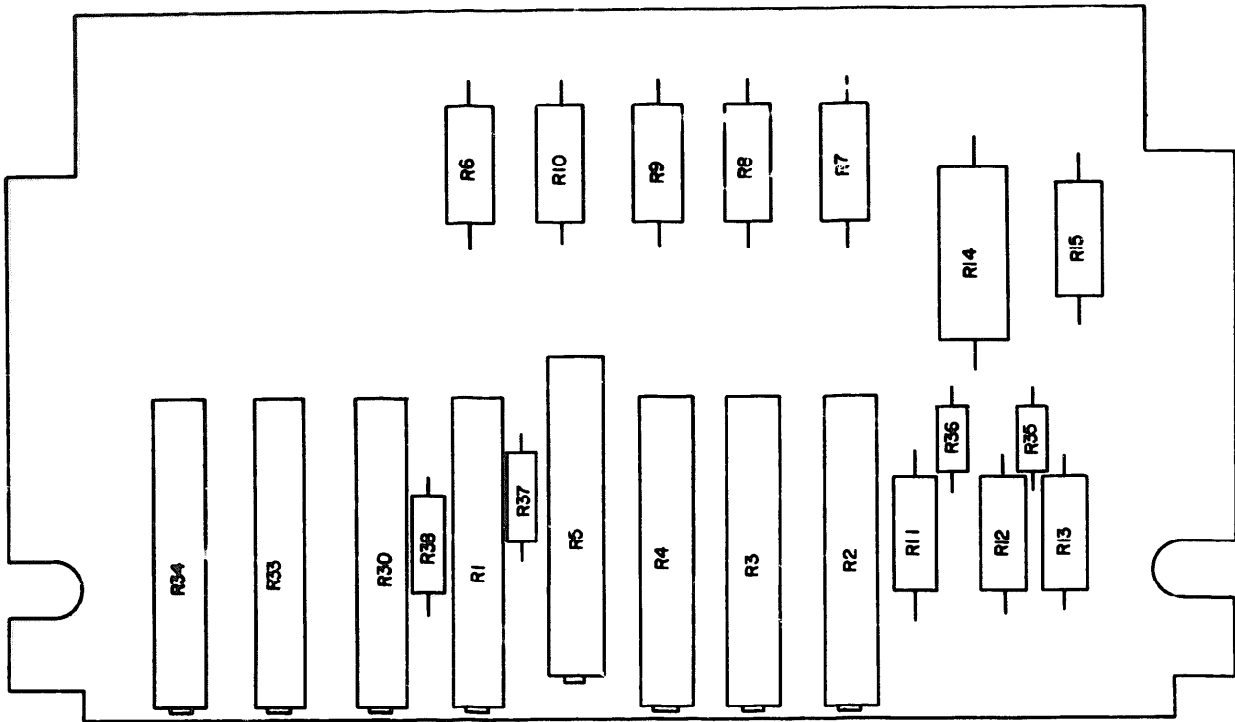
Figure 97. Circuit Card Assembly, 9A3A1 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) MANUFACTURER		(2) NATIONAL STOCK NUMBER	(3) PART NUMBER	(4) PCOM	(5) DESCRIPTION	(6) USABLE ON CODE	(7) U/M	(8) QTY BIC IN UNIT
DD PFB NO.	DD PFB NO.	DD PFB NO.						
					GROUP 090301 CIRCUIT CARD ASSEMBLY, 9A3A1			
97	1	PADZZ	5961-00-787-5305	JAN2N710A	01349	TRANSISTOR.....	EA	2
97	2	PADZZ		2N4352	01349	TRANSISTOR.....	EA	1
97	3	PADZZ	5961-00-929-2929	2N4351	00131	TRANSISTOR.....	EA	1
97	4	PADZZ	5905-00-689-6799	RT12C2P502	01349	RESISTOR,VAR IABL.....	EA	10
97	5	PADZZ		RCR076332JS	01349	RESISTOR,FIXED,COMP.....	EA	1
97	6	PADZZ		RCR076972JS	01349	RESISTOR,FIXED,COMP.....	EA	1
97	7	PADZZ		RCR076109JS	01349	RESISTOR,FIXED,COMP.....	EA	1
97	8	PADZZ		RCR076223JS	01349	RESISTOR,FIXED,COMP.....	EA	1
97	9	PADZZ		RCR076102JS	01349	RESISTOR,FIXED,COMP.....	EA	2
97	10	PADZZ	5961-00-848-7007	JAN1N9600	01349	SEMICONDUCTOR DEVIC.....	EA	1
97	11	XBDZZ		SMA702426-10	00063	MOUNTING PAD,ELEC.....	EA	4
97	12	XBDZZ	5940-00-082-4869	SE12XC01	01349	TERMINAL,STUD.....	EA	1

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NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9A3A2.

EL50D15/8

Figure 98. Circuit Card Assembly, 9A3A2 (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
R1	1	R12	7
R2	2	R13	7
R3	3	R14	8
R4	3	R15	9
R5	1	R30	10
R6	4	R33	10
R7	5	R34	10
R8	6	R35	11
R9	6	R36	11
R10	4	R37	12
R11	5	R38	12

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 9A3A2.

EL50DI99

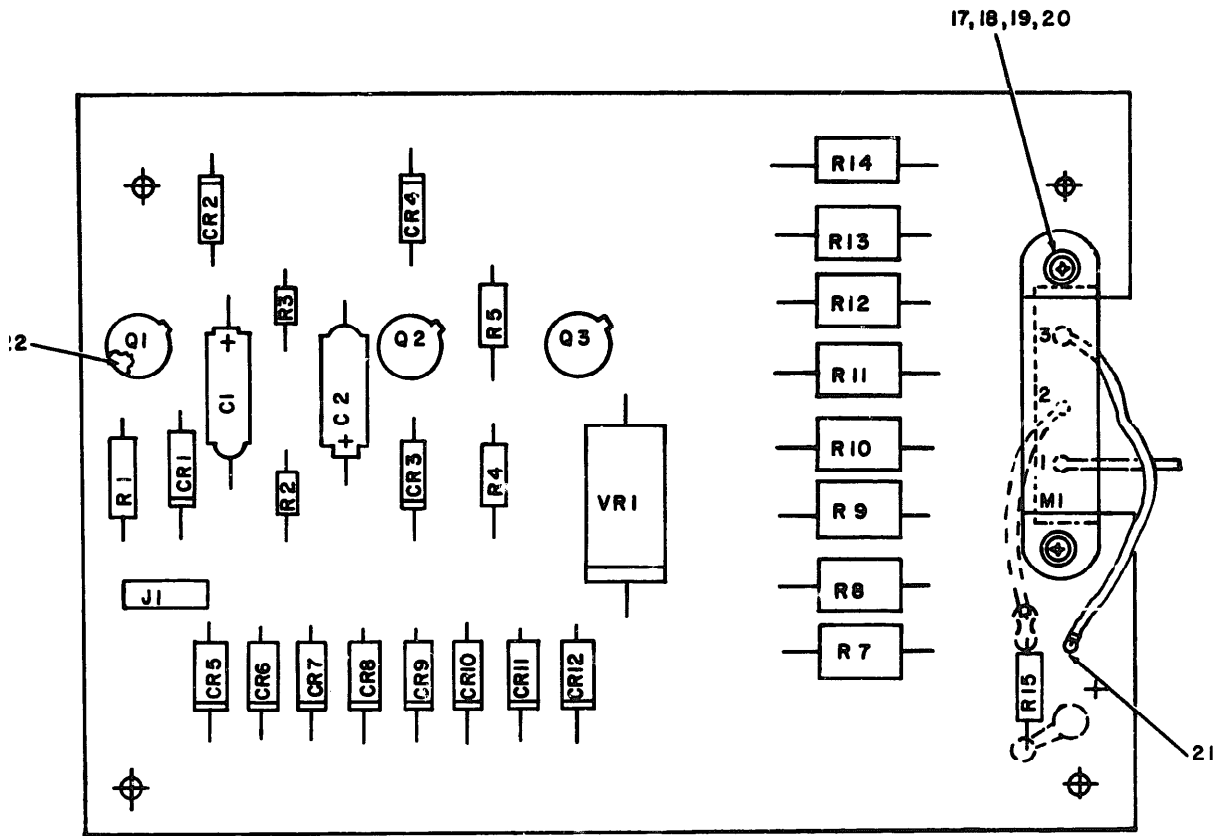
Figure 98. Circuit Card Assembly, 9a#A2 (Sheet 2 of 2)

SECTION II

TM11-5895-967-30P

(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
GROUP 090302 CIRCUIT CARD ASSEMBLY, 9A3A2								
98	1	PADZZ	5905-00-717-5804	RT12C2P102	01349	RESISTOR,VARIABLE.....	EA	2
98	2	PADZZ	5905-00-728-7804	RT12C2P201	01349	RESISTOR,VARIABLE.....	EA	1
98	3	PADZZ	5905-00-905-5264	RT12C2P500	01349	RESISTOR,VARIABLE.....	EA	2
98	4	PADZZ	5905-00-875-1638	RN55C2371F	01349	RESISTOR,FIXED,F.....	EA	2
98	5	PADZZ	5905-00-777-6846	RN60C1400F	01349	RESISTOR,FIXED,F.....	EA	2
98	6	PADZZ	5905-00-800-8325	RN60C2610F	01349	RESISTOR,FIXED,F.....	EA	2
98	7	PADZZ	5905-00-847-2117	RN60C6980F	01349	RESISTOR,FIXED,F.....	EA	2
98	8	PADZZ	5905-00-925-3443	RN65C86R6F	01349	RESISTOR,FIXED,FILM.....	EA	1
98	9	PADZZ	5905-00-851-1969	RN60C2370F	01349	RESISTOR,FIXED,F.....	EA	1
98	10	PADZZ	5905-00-689-6798	RT12C2P502	01349	RESISTOR,VARIABLE.....	EA	3
98	11	PADZZ	5905-00-945-5161	RN55C2871F	01349	RESISTOR,FIXED,F.....	EA	2
98	12	PADZZ	5905-00-752-3597	RN60C1001F	01349	RESISTOR,FIXED,F.....	EA	2

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NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A4.

E150200

Figure 99. Circuit Card Assembly, 9A4 (Sheet 1 of 2)

REF DES.	ITEM NO.	REF DES.	ITEM NO.
C1	1	Q2	6
C2	1	Q3	7
CR1	2	R1	8
CR2	2	R2	9
CR3	2	R3	10
CR4	2	R4	8
CR5	3	R5	11
CR6	3	R7	12
CR7	3	R8	13
CR8	3	R9	14
CR9	3	R10	14
CR10	3	R11	12
CR11	3	R12	13
CR12	3	R13	14
J1	4	R14	14
MI	5	R15	15
Q1	6	VRI	16

**NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH 9A4.**

EL50D201

Figure 99. Circuit Card Assembly, 9A4 (Sheet 2 of 2)

SECTION II

TM 11-5895-967-30P

(1) ILLUSTRATION		(2) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FROM	(6) DESCRIPTION	(7) U/J/A	(8) QTY REC IN UNIT
(a) FIG NO.	(b) ITEM NO.	(3) SAB CODE			(c) USABLE QN CODE		
GROUP 0904 CIRCUIT CARD ASSEMBLY, 9A4							
99	1	PAD22	1910-00-761-7112	NS9003-01-3023	01349	CAPACITOR, ELECT.	EA 2
99	2	PAD22	6961-00-930-1135	JAN144140	01349	SEMICONDUCTOR DEVIC.	EA 4
99	3	PAD22		JAN14445	01349	SEMICONDUCTOR DEVIC.	EA 8
99	4	PAD22		NS9024-11-02	01349	JACK, TIP.	EA 1
99	5	PAD22	6445-00-115-6637	NS90306-2	90906	INDICATOR, FLAPSE.	EA 1
99	6	PAD22		JAN2222	01349	TRANSISTOR.	EA 2
99	7	PAD22	5962-00-913-1747	JAN242907	01349	TRANSISTOR.	EA 1
99	8	PAD22	5905-00-114-5343	RCR076102JS	01349	RESISTOR, FIXED, C.	EA 2
99	9	PAD22	5905-00-948-7266	RC09GF503J	01349	RESISTOR, FIXED, C.	EA 1
99	10	PAD22	5905-00-617-5094	RCR096333JS	01349	RESISTOR, FIXED, COMP.	EA 1
99	11	PAD22	5905-00-115-3564	RCR076103JS	01349	RESISTOR, FIXED, C.	EA 1
99	12	PAD22		RS54CE102000	01349	RESISTOR, FIXED, MN.	EA 2
99	13	PAD22	5905-00-995-7738	RS54CE510000	01349	RESISTOR, FIXED, MN.	EA 2
99	14	PAD22		RS54CE253R00	01349	RESISTOR, FIXED, MN.	EA 4
99	15	PAD22	5905-00-106-3466	RCR076109JS	01349	RESISTOR, FIXED, C.	EA 1
99	16	PAD22		1M3021A	01349	SEMICONDUCTOR, DIODE.	EA 1
99	17	X0022	5305-00-889-2997	NS35204-215	90906	SCREW, MACHINE.	EA 2
99	18	X0022	5310-00-782-1349	NS15791-004	90906	WASHER, FLAT.	EA 4
99	19	X0022	5310-00-543-2410	NS35331-40	90906	WASHER, LOCK.	EA 2
99	20	X0022	5310-00-934-9739	NS35619-242	90906	NUT, PLAIN, HEXAGO.	EA 2
99	21	X0022	5940-00-082-4869	SE12NC01	01349	TERMINAL, STUD.	EA 2
99	22	X0022		SMA702420-10	80063	MOUNTING PAD, ELEC.	EA 3

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5895-967-30P

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX.

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-007-3974	34	3	5305-00-054-5647	42	7
5945-00-005-3116	34	14	5305-00-054-5647	47	36
5945-00-005-3116	66	20	5305-00-054-5648	6	9
5910-00-010-8718	5	5	5305-00-054-5648	9	23
5910-00-010-8718	23	14	5305-00-054-5648	19	8
5910-00-010-8718	24	1	5305-00-054-5648	23	8
5910-00-010-8718	26	9	5305-00-054-5648	31	28
5910-00-010-8718	31	25	5305-00-054-5648	36	6
5910-00-010-8718	35	3	5305-00-054-5648	42	1
5910-00-010-8718	43	1	5305-00-054-5648	44	1
5910-00-010-8718	45	1	5305-00-054-5648	47	60
5910-00-010-8718	58	1	5305-00-054-5648	67	14
5910-00-010-8718	60	9	5305-00-054-5649	9	13
5910-00-010-8718	66	3	5305-00-054-5649	15	25
5910-00-010-8718	71	3	5305-00-054-5649	17	6
5910-00-010-8718	77	12	5305-00-054-5649	25	5
5910-00-010-8718	78	1	5305-00-054-5649	40	32
5910-00-010-8718	84	2	5305-00-054-5649	47	83
5910-00-010-8718	85	2	5305-00-054-5649	68	5
5910-00-010-8718	94	4	5305-00-054-5650	6	100
5910-00-010-8718	95	5	5305-00-054-5650	40	19
5905-00-011-4583	81	46	5305-00-054-5650	42	17
5961-00-011-7110	85	7	5305-00-054-5650	44	12
5910-00-022-2760	52	2	5305-00-054-5650	47	80
5910-00-022-2760	57	2	5305-00-054-5650	65	49
5950-00-042-9865	24	15	5305-00-054-5650	69	71
5950-00-042-9865	78	5	5305-00-054-5651	9	3
5310-00-043-4708	2	81	5305-00-054-5651	17	16
5310-00-043-4708	66	91	5305-00-054-5651	31	41
5310-00-043-4708	71	35	5305-00-054-5651	68	16
5310-00-043-4708	81	57	5305-00-054-5655	38	8
5010-00-044-4064	31	8	5305-00-054-6651	9	27
5910-00-044-4355	24	3	5305-00-054-6651	47	32
5935-00-044-5869	76	67	5305-00-054-6651	68	13
5935-00-044-5869	82	63	5305-00-054-6651	70	58
5310-00-045-3296	76	14	5305-00-054-6653	6	35
5310-00-045-3296	87	27	5305-00-054-6653	15	2
5310-00-045-3296	90	67	5305-00-054-6653	17	4
5310-00-045-3299	2	9	5305-00-054-6653	19	23
5310-00-045-3299	70	35	5305-00-054-6653	23	16
5310-00-045-3299	76	78	5305-00-054-6653	25	30
5310-00-045-3299	90	26	5305-00-054-6653	35	41
5310-00-045-4007	2	6	5305-00-054-6653	36	16
5310-00-045-4007	47	49	5305-00-054-6653	38	5
5310-00-045-4007	65	61	5305-00-054-6654	6	18
5310-00-045-4007	69	15	5305-00-054-6653	9	17
5310-00-045-4007	70	26	5305-00-054-6653	15	58
5310-00-045-4007	72	19	5305-00-054-6653	40	34
5310-00-045-4007	74	6	5305-00-054-6653	47	76
5310-00-045-4007	76	48	5305-00-054-6653	65	32
5310-00-045-4007	82	68	5305-00-054-6655	27	13
5310-00-045-4007	87	5	5305-00-054-6655	40	8
5310-00-045-4007	89	10	5305-00-054-6656	6	25
5310-00-045-4007	90	30	5305-00-054-6656	9	8
5310-00-045-4007	92	18	5305-00-054-6656	14	8
5310-00-045-5205	47	77	5305-00-054-6656	17	12
5940-00-050-2308	89	21	5305-00-054-6656	21	3
5905-00-051-2207	40	42	5305-00-054-6656	25	19
5905-00-051-5557	43	11	5305-00-054-6656	27	10
5940-00-051-6257	67	19	5305-00-054-6656	38	20
5940-00-051-6257	90	129	5305-00-054-6656	42	13
5305-00-051-6521	69	17	5305-00-054-6656	44	5
5905-00-052-1794	77	2	5305-00-054-6657	12	1
5940-00-052-1060	15	18	5305-00-054-6657	14	13
5950-00-053-8246	24	13	5305-00-054-6658	19	2
5305-00-054-5637	29	2	5305-00-054-6658	23	3
5305-00-054-5637	31	1	5305-00-054-6658	28	1
5305-00-054-5637	32	11	5305-00-054-6658	31	31
5305-00-054-5637	66	90	5305-00-054-6658	34	1
5305-00-054-5637	76	9	5305-00-054-6658	36	2
5305-00-054-5638	28	36	5305-00-054-6667	27	2
5305-00-054-5638	32	17	5305-00-054-6668	6	72
5305-00-054-5638	34	22	5305-00-054-6668	47	43
5305-00-054-5643	40	43	5305-00-054-6669	6	70
5305-00-054-5646	47	51	5305-00-054-6669	65	41
5305-00-054-5647	15	29	5305-00-054-6671	6	128
5305-00-054-5647	27	3	5305-00-054-6671	28	9
5305-00-054-5647	29	8	5305-00-054-6672	28	20
5305-00-054-5647	32	5	5305-00-054-6674	28	4
5305-00-054-5647	40	39	5305-00-054-6677	6	79

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-00-054-6677	41	8	5940-00-082-4874	19	11
5305-00-054-6680	6	63	5940-00-082-4874	23	12
5305-00-056-9961	14	3	5940-00-082-4874	36	25
5961-00-057-0386	35	35	5940-00-082-4922	15	46
5950-00-058-3392	24	11	5940-00-082-5002	25	1
5315-00-058-9698	40	17	5940-00-082-5054	70	15
5305-00-059-3660	70	11	5305-00-082-6721	47	36
5305-00-059-3663	6	87	5305-00-082-6721	87	15
5961-00-059-4464	95	11	5310-00-087-0057	90	150
5905-00-060-1968	95	28	5915-00-087-7182	2	47
5910-00-060-2420	76	47	5925-00-087-7506	2	67
5905-00-060-2488	84	22	5305-00-088-9158	70	91
5330-00-060-9601	6	58	5305-00-088-9158	82	5
5330-00-060-9601	47	44	5305-00-088-9665	69	2
5905-00-061-0739	94	38	5910-00-089-7504	31	8
5905-00-061-8143	37	58	5910-00-089-7504	31	15
5905-00-061-8143	66	72	5910-00-089-7504	37	10
5910-00-061-8235	37	5	5910-00-104-5489	31	8
5961-00-061-8239	81	10	5905-00-104-8333	13	18
5961-00-062-3131	20	20	5905-00-104-8334	16	9
5910-00-063-8424	31	8	5905-00-104-8334	26	39
5910-00-063-8428	31	8	5905-00-104-8334	35	15
5910-00-063-8429	31	8	5905-00-104-8345	16	10
5910-00-064-4697	31	8	5905-00-104-8350	54	52
5910-00-064-4705	39	2	5905-00-104-8350	71	19
5305-00-066-7327	69	11	5905-00-104-8358	5	40
5910-00-067-4408	31	8	5905-00-104-8358	59	19
5905-00-067-6473	43	24	5905-00-104-8358	66	43
5905-00-067-6473	45	15	5905-00-104-8363	24	24
5905-00-067-6473	84	23	5905-00-104-8363	89	10
5905-00-067-9079	24	27	5905-00-104-8363	58	34
5905-00-067-9079	94	26	5905-00-104-8368	59	21
5905-00-068-0011	41	2	5905-00-104-8368	60	57
5310-00-069-5291	28	5	5905-00-104-8368	64	30
5325-00-074-3301	82	47	5905-00-104-8368	66	35
5325-00-074-3301	89	23	5905-00-104-8368	77	19
5961-00-076-8884	37	24	5905-00-104-8368	84	15
5910-00-076-9406	31	8	5905-00-104-8369	60	39
5910-00-074-9421	31	8	5905-00-105-7764	35	22
5950-00-079-6044	16	5	5905-00-105-7764	39	17
5961-00-079-6693	65	17	5905-00-105-7764	55	6
5961-00-079-6908	43	10	5905-00-105-7764	58	26
5961-00-079-6908	45	6	5905-00-105-7764	59	15
5961-00-079-6908	60	17	5905-00-105-7764	60	30
5961-00-079-6908	66	25	5905-00-105-7764	61	8
5961-00-079-6908	95	12	5905-00-105-7764	64	19
5905-00-080-5859	94	35	5905-00-105-7764	84	11
5961-00-081-4816	5	14	5905-00-105-7765	5	22
5961-00-081-4816	90	102	5905-00-105-7765	26	32
5961-00-081-6103	5	44	5905-00-105-7767	20	30
5305-00-081-6668	70	16	5905-00-105-7768	5	31
5305-00-081-6668	76	74	5905-00-105-7768	13	19
5305-00-081-6668	82	50	5905-00-105-7768	22	14
5910-00-081-6987	73	2	5905-00-105-7768	24	26
5310-00-082-1404	70	31	5905-00-105-7768	31	42
5310-00-082-1404	76	60	5905-00-105-7768	66	45
5310-00-082-1404	82	81	5905-00-106-1249	24	34
5310-00-082-1404	87	4	5905-00-106-1249	51	34
5310-00-082-1404	89	17	5905-00-106-1249	58	38
5310-00-082-1404	90	49	5905-00-106-1278	24	33
5940-00-082-4748	67	21	5905-00-106-1356	22	10
5910-00-082-4767	66	2	5905-00-106-1356	26	21
5910-00-082-4767	84	3	5905-00-106-1356	35	16
5910-00-082-4767	86	1	5905-00-106-1356	39	13
5940-00-082-4833	66	82	5905-00-106-1356	45	11
5940-00-082-4861	16	15	5905-00-106-1356	59	26
5940-00-082-4869	26	46	5905-00-106-1356	60	50
5940-00-082-4869	35	40	5905-00-106-1356	64	29
5940-00-082-4869	43	33	5905-00-106-1356	65	36
5940-00-082-4869	45	22	5905-00-106-1357	69	42
5940-00-082-4869	66	89	5905-00-106-1357	26	18
5940-00-082-4869	72	17	5905-00-106-1357	35	23
5940-00-082-4869	73	26	5905-00-106-1357	9	1
5940-00-082-4869	79	23	5905-00-106-3666	20	28
5940-00-082-4869	80	47	5905-00-106-3666	24	29
5940-00-082-4869	86	13	5905-00-106-3666	26	25
5940-00-082-4869	94	49	5905-00-106-3666	35	27
5940-00-082-4869	95	32	5905-00-106-3666	58	24
5940-00-082-4869	97	12	5905-00-106-3666	60	31
5940-00-082-4869	99	21	5905-00-106-3666	64	20

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5895-967-30P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-106-3666	65	20	5910-00-113-5499	18	2
5905-00-106-3666	66	47	5910-00-113-5499	19	20
5905-00-106-3666	71	14	5910-00-113-5499	20	2
5905-00-106-3666	76	38	5910-00-113-5499	22	3
5905-00-106-3666	80	23	5910-00-113-5499	26	9
5905-00-106-3666	81	18	5910-00-113-5499	31	12
5905-00-106-3666	89	8	5910-00-113-5499	35	2
5905-00-106-3666	95	27	5910-00-113-5499	37	3
5905-00-106-3666	99	15	5910-00-113-5499	40	27
5905-00-106-3666	73	20	5910-00-113-5499	43	4
5905-00-106-9344	22	17	5910-00-113-5499	48	2
5905-00-106-9344	35	33	5910-00-113-5499	50	2
5905-00-106-9344	41	14	5910-00-113-5499	51	4
5905-00-106-9344	60	44	5910-00-113-5499	53	2
5905-00-106-9353	82	64	5910-00-113-5499	54	1
5905-00-107-0656	18	9	5910-00-113-5499	55	2
5905-00-107-0656	24	35	5910-00-113-5499	56	2
5905-00-107-0656	35	28	5910-00-113-5499	58	5
5905-00-107-0656	37	54	5910-00-113-5499	59	1
5905-00-107-0656	58	20	5910-00-113-5499	60	2
5905-00-107-0656	64	31	5910-00-113-5499	61	2
5905-00-107-0656	80	22	5910-00-113-5499	62	2
5905-00-108-6922	78	10	5910-00-113-5499	63	2
5905-00-110-0388	5	21	5910-00-113-5499	64	1
5905-00-110-0388	20	38	5910-00-113-5499	66	5
5905-00-110-0388	26	33	5910-00-113-5499	73	4
5905-00-110-0388	35	30	5910-00-113-5499	75	7
5905-00-110-0388	60	42	5910-00-113-5499	80	11
5905-00-110-0993	16	12		81	7
5961-00-110-7429	25	11	5910-00-113-5499	86	2
5905-00-110-7620	19	24	5910-00-113-5499	88	1
5905-00-110-7620	20	45	5910-00-113-5499	89	2
5905-00-110-7620	24	19	5910-00-113-5499	92	2
5905-00-110-7620	26	27	5910-00-113-5499	93	5
5905-00-110-7620	35	20	5910-00-113-5499	94	5
5905-00-110-7620	39	14	5905-00-113-7346	35	19
5905-00-110-7620	40	28	5940-00-113-9820	9	14
5905-00-110-7620	58	29	5905-00-114-0710	26	38
5905-00-110-7620	59	27	5905-00-114-0710	31	48
5905-00-110-7620	60	36	5905-00-114-0710	35	21
5905-00-110-7620	64	22	5905-00-114-0710	54	23
5905-00-110-7620	66	49	5905-00-114-0710	66	66
5905-00-110-7620	73	22	5905-00-114-0710	76	40
5905-00-110-7620	80	27	5905-00-114-0710	80	21
5905-00-110-7620	84	13	5905-00-114-0710	95	18
5905-00-110-7620	89	6	5905-00-114-0711	20	35
5905-00-110-7620	90	17	5905-00-114-0711	24	25
5905-00-110-7620	93	17	5905-00-114-0711	37	55
5905-00-110-7620	95	26	5905-00-114-0711	58	36
5905-00-110-7622	20	37	5905-00-114-0711	59	22
5905-00-110-7622	35	31	5905-00-114-0711	60	59
5905-00-110-7622	60	58	5905-00-114-0711	64	21
5905-00-110-7622	66	59	5905-00-114-0711	66	54
5905-00-110-7622	71	15	5905-00-114-0711	78	17
5905-00-110-7622	84	26	5905-00-114-0711	94	31
5905-00-111-1678	86	10	5910-00-114-5268	37	8
5905-00-111-4727	22	8	5905-00-114-5343	20	39
5905-00-111-4727	24	22	5905-00-114-5343	26	24
5905-00-111-4727	26	22	5905-00-114-5343	35	13
5905-00-111-4727	39	18	5905-00-114-5343	43	16
5905-00-111-4727	58	32	5905-00-114-5343	58	31
5905-00-111-4727	59	16	5905-00-114-5343	59	25
5905-00-111-4727	60	35	5905-00-114-5343	60	54
5905-00-111-4727	64	18	5905-00-114-5343	94	36
5905-00-111-4736	43	17	5905-00-114-5343	99	8
5905-00-111-4738	54	54	5905-00-114-5343	5	39
5905-00-111-4748	13	20	5905-00-114-5344	35	12
5905-00-111-4750	90	14	5905-00-114-5361	16	8
5910-00-111-4811	20	13	5905-00-114-5388	5	30
5905-00-111-4858	10	9	5905-00-114-5399	60	48
5905-00-111-4858	16	14	5905-00-115-3560	58	22
5905-00-111-4858	54	41	5905-00-115-3560	99	11
5905-00-111-4858	66	57	5905-00-115-3562	5	18
5910-00-111-6136	70	23	5905-00-115-3565	95	22
5910-00-111-6136	72	3	6645-00-415-6657	9	7
5910-00-112-7399	76	75	6645-00-415-6657	65	14
5905-00-113-4860	39	15	6645-00-415-6657	76	45
5905-00-113-4861	39	25	6645-00-415-6657	99	5
5910-00-113-5499	5	3	5905-00-115-8055	5	34
5910-00-113-5499	10	3	5905-00-115-8055	60	55

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5895-967-30P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-115-8485	26	7	5905-00-126-6683	64	23
5905-00-116-2394	60	41	5905-00-126-6683	66	42
5905-00-116-2394	64	25	5905-00-126-6683	80	16
5905-00-116-8554	5	41	5905-00-126-6683	84	21
5905-00-116-8554	20	52	5905-00-126-6696	91	16
5905-00-116-8555	24	31	5905-00-131-1255	5	32
5905-00-116-8555	26	35	5905-00-131-1255	36	14
5905-00-116-8555	33	32	5905-00-131-1255	64	27
5905-00-116-8555	59	21	5910-00-131-1319	37	6
5905-00-116-8555	60	56	5910-00-131-1319	65	6
5905-00-116-8555	66	74	5905-00-133-0440	39	22
5905-00-116-8555	89	7	5905-00-133-0440	50	39
5905-00-116-8556	5	37	5905-00-133-0440	60	60
5905-00-116-8556	20	34	5905-00-133-0440	64	28
5905-00-116-8556	24	18	5905-00-133-0440	66	67
5905-00-116-8556	26	20	5910-00-134-0628	26	8
5905-00-116-8556	66	39	5910-00-134-9604	31	8
5905-00-116-8566	22	15	5905-00-135-3971	36	21
5905-00-116-8566	70	90	5905-00-135-3971	40	29
5905-00-116-8569	26	26	5905-00-135-3973	10	8
5905-00-116-8569	31	59	5905-00-135-3973	18	12
5905-00-116-8569	39	26	5905-00-135-3973	39	30
5905-00-118-4559	20	41	5905-00-135-3973	54	56
5905-00-118-4559	24	36	5905-00-135-3975	24	30
5905-00-118-4559	35	26	5905-00-135-3975	58	25
5905-00-118-4559	80	25	5905-00-135-3975	64	24
5905-00-119-3503	22	11	5905-00-135-3975	66	48
5905-00-119-3503	31	48	5905-00-135-3975	85	19
5905-00-119-3503	35	14	5905-00-135-3975	94	33
5905-00-119-3503	39	28	5905-00-135-6045	35	18
5905-00-119-3503	43	14	5905-00-135-6045	66	38
5905-00-119-3503	64	73	5905-00-135-6046	22	18
5905-00-119-3503	90	12	5905-00-135-6046	24	20
5905-00-119-3504	66	40	5905-00-135-6046	60	49
5905-00-119-3504	86	9	5910-00-136-1037	20	7
5905-00-119-3505	5	29	5910-00-136-1037	26	4
5905-00-119-3505	20	33	5910-00-136-1037	35	6
5905-00-119-8768	22	9	5910-00-136-1037	37	13
5905-00-119-8768	24	28	5910-00-136-1037	66	16
5905-00-119-8768	31	48	5910-00-136-1037	71	4
5905-00-119-8768	39	19	5910-00-136-1037	80	5
5905-00-119-8768	58	27	5910-00-136-1037	31	5
5905-00-119-8768	72	12	5910-00-136-1037	95	3
5905-00-119-8768	95	29	5961-00-136-3909	42	3
5905-00-119-8811	20	31	5841-00-140-7348	1	3
5905-00-119-8811	22	12	5905-00-141-0592	92	8
5905-00-119-8811	45	10	5905-00-141-0593	25	15
5905-00-119-8811	61	9	5905-00-141-0593	72	11
5905-00-119-8811	62	6	5905-00-141-0717	13	14
5905-00-119-8811	63	7	5905-00-141-0717	20	31
5905-00-119-8812	90	13	5905-00-141-0717	35	25
5905-00-119-9108	81	41	5905-00-141-0717	60	32
5905-00-120-9152	5	23	5905-00-141-0742	26	37
5905-00-120-9154	5	28	5905-00-141-0742	58	23
5905-00-120-9154	20	47	5905-00-141-0742	66	62
5905-00-120-9154	24	23	5905-00-141-0743	5	33
5905-00-120-9154	26	28	5905-00-141-0743	26	19
5905-00-120-9154	31	48	5905-00-141-0743	58	30
5905-00-120-9154	31	54	5905-00-141-0743	59	17
5905-00-120-9154	58	33	5905-00-141-0744	20	40
5905-00-120-9154	59	20	5905-00-141-0744	24	17
5905-00-120-9154	63	6	5905-00-141-0744	35	29
5905-00-120-9154	66	37	5905-00-141-0744	37	47
5905-00-120-9154	90	11	5905-00-141-0744	39	29
5905-00-120-9154	94	37	5905-00-141-0744	54	53
5905-00-121-9861	66	46	5905-00-141-0744	58	28
5905-00-121-9932	26	31	5905-00-141-0744	66	69
5905-00-121-9932	31	48	5905-00-141-0744	85	16
5905-00-121-9932	39	21	5905-00-141-1130	60	31
5905-00-121-9932	60	43	5905-00-141-1183	5	17
5905-00-121-9932	64	26	5905-00-141-1183	20	36
5905-00-121-9932	75	13	5905-00-141-1183	22	19
5905-00-121-9932	90	15	5905-00-141-1183	26	29
5905-00-121-9986	80	43	5905-00-141-1183	39	24
5905-00-126-6683	20	32	5905-00-141-1183	58	33
5905-00-126-6683	24	32	5905-00-141-1183	59	18
5905-00-126-6683	35	24	5905-00-141-1183	60	40
5905-00-126-6683	37	60	5905-00-141-1183	66	64
5905-00-126-6683	59	23	5905-00-141-1183	81	19
5905-00-126-6683	60	58	5940-00-143-4771	15	19

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-144-4190	58	3	6110-00-239-5998	6	16
5995-00-146-1286	6	71	5905-00-240-9294	43	19
5995-00-147-8878	40	11	6110-00-240-9427	6	20
5995-00-147-8871	35	43	5961-00-241-3456	93	12
5340-00-152-3769	54	65	5905-00-244-7911	14	20
5961-00-153-0117	72	15	5961-00-245-6530	70	84
5841-00-161-0043	27	14	5961-00-245-6530	72	7
5841-00-161-0044	27	25	5905-00-246-8595	76	12
5841-00-163-4950	70	43	5905-00-246-9393	5	26
5340-00-167-9019	58	50	5905-00-246-9393	70	19
5970-00-168-8296	90	104	5905-00-246-9393	85	11
5910-00-169-3951	75	4	5910-00-247-2083	60	10
5305-00-175-3230	90	44	5905-00-247-8722	66	58
5910-00-176-7448	58	6	5905-00-247-8722	71	24
5995-00-177-4655	7	12	5905-00-247-8722	73	16
5940-00-177-7974	70	30	5905-00-247-8730	14	18
5820-00-179-8504	1	6	5905-00-247-8732	22	13
5905-00-180-8315	31	46	5905-00-247-9038	80	37
5905-00-180-8315	51	18	5841-00-248-4949	47	16
5325-00-185-0017	47	68	5841-00-248-4952	47	13
5325-00-185-0017	70	69	5841-00-248-4953	47	14
5905-00-185-8516	13	13	5841-00-248-4954	47	15
6615-00-192-9617	69	84	5841-00-248-4955	47	12
5950-00-192-9619	82	54	5841-00-248-4956	47	11
5905-00-195-3473	80	28	5841-00-248-4957	47	9
5905-00-195-4074	73	15	5841-00-248-4959	47	2
5935-00-195-8654	48	8	5841-00-248-4960	47	3
5940-00-197-9742	13	28	5841-00-248-4961	47	4
5950-00-224-3551	24	14	5841-00-248-4963	2	25
5310-00-225-5328	41	9	5910-00-251-1551	80	10
5905-00-226-0143	20	46	5905-00-252-1953	25	13
5915-00-226-6862	2	51	5305-00-253-5606	6	39
5961-00-226-8579	5	15	5305-00-253-5607	69	44
5961-00-226-8579	20	25	5305-00-253-5607	87	31
5961-00-226-8579	37	23	5905-00-258-8788	41	3
5961-00-226-8579	85	8	5325-00-263-6632	25	34
5961-00-226-8584	5	13	5310-00-266-0517	32	25
5961-00-226-8584	51	9	5310-00-266-0517	34	14
5961-00-226-8584	71	10	5905-00-271-7378	66	52
5961-00-226-8584	73	10	5325-00-276-61000	47	87
5961-00-226-8584	92	6	5325-00-276-6228	9	2
5961-00-226-8584	94	12	5905-00-273-1920	84	17
5961-00-227-9783	22	7	5905-00-279-2302	77	11
5905-00-228-5506	40	37	5905-00-279-2527	85	21
5905-00-228-6081	22	16	5905-00-279-2529	84	10
5905-00-228-6084	85	15	5905-00-279-2596	84	25
5905-00-228-6088	73	13	5905-00-279-2630	66	63
5905-00-228-6096	78	18	5905-00-279-2630	25	12
5841-00-231-0363	47	58	5305-00-281-3118	69	40
5841-00-231-0366	34	5	5325-00-286-6047	41	17
5841-00-231-0367	32	27	5325-00-286-6047	90	130
5841-00-231-0369	47	21	5325-00-291-9366	2	78
5995-00-231-7884	15	5	5905-00-306-1097	77	20
5995-00-232-6347	30	1	5935-00-351-0368	2	68
5995-00-232-6552	17	21	5935-00-351-0368	69	57
5995-00-232-6554	28	11	5935-00-351-5969	90	19
5995-00-232-6554	38	16	5905-00-369-6916	85	9
5995-00-232-6555	41	24	5841-00-401-4508	6	197
5995-00-232-6556	25	25	5905-00-401-7424	73	23
5995-00-232-6557	47	69	5905-00-401-7427	73	17
5995-00-232-6558	23	18	5950-00-402-1460	15	51
5905-00-233-3664	51	27	5935-00-402-1471	69	66
5905-00-233-4667	81	40	5935-00-402-1472	2	61
5905-00-235-3338	81	53	5340-00-402-9928	66	97
5905-00-236-0868	81	56	5961-00-4003-5436	66	31
5905-00-236-6012	81	37	5905-00-405-8352	54	42
5905-00-236-6015	80	41	5841-00-405-9172	30	5
5905-00-236-6022	81	45	5995-00-406-4705	7	21
5905-00-236-6028	81	27	5360-00-406-5383	90	116
5905-00-236-6033	81	24	5905-00-407-0082	73	19
5961-00-236-8090	72	16	5905-00-407-1932	81	30
5910-00-236-8746	64	5	5310-00-407-8566	65	36
5910-00-236-8746	73	3	5905-00-458-8527	80	40
5905-00-237-2077	81	29	5905-00-410-4253	77	17
5910-00-237-9670	31	22	5905-00-411-1851	73	16
5905-00-238-0280	90	126	5905-00-412-3533	80	29
5930-00-238-0800	90	18	5905-00-412-4045	75	3
5905-00-238-0914	81	39	5910-00-412-9235	54	7
6110-00-239-5990	6	103	5910-00-412-9235	66	13
6110-00-239-5991	6	103	5910-00-412-9235	80	6

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
3120-00-412-9988	77	47	5935-00-470-3147	34	20
3120-00-412-9989	32	19	5995-00-470-4613	27	21
5935-00-430-5317	19	12	5905-00-471-2411	90	127
5935-00-430-5317	21	5	5905-00-471-2439	81	56
5935-00-430-5317	23	11	5905-00-471-2440	81	32
5935-00-430-5317	35	8	5905-00-471-2441	81	42
5935-00-430-5317	36	24	5905-00-471-2442	15	9
5935-00-430-5317	38	3	5905-00-471-2443	81	36
5935-00-430-5317	46	5	5905-00-471-2444	81	23
3020-00-430-9444	70	73	5905-00-471-2446	84	28
5355-00-433-9606	90	45	5905-00-471-2448	66	68
5841-00-438-4667	6	42	5905-00-471-2449	66	44
4010-00-438-7518	70	75	5905-00-471-2450	95	23
5861-00-438-7542	47	7	5905-00-471-2451	85	17
6130-00-439-1860	47	17	5905-00-471-2452	66	61
5935-00-439-3748	9	22	5905-00-471-2453	85	13
5935-00-439-3748	35	9	5905-00-472-1049	81	49
5935-00-439-3748	36	18	5905-00-472-1050	81	38
5935-00-439-3748	41	25	5905-00-472-1051	80	42
5841-00-439-4149	6	50	5905-00-472-1056	64	16
6625-00-439-4210	6	112	5905-00-472-1055	81	55
5975-00-441-1610	5	56	5905-00-473-9956	81	22
6625-00-441-9396	85	2	5905-00-480-4032	80	38
6625-00-441-9397	83	3	5905-00-480-5189	90	125
6625-00-441-9398	82	60	5910-00-481-1104	80	7
6625-00-441-6400	77	41	5905-00-484-7550	73	18
5915-00-441-9418	6	74	5905-00-485-4545	5	24
6110-00-449-5112	69	4	5910-00-489-0157	2	71
5841-00-449-7468	6	64	5910-00-489-0157	2	74
5841-00-449-7485	65	1	5910-00-489-0157	78	2
5841-00-449-7491	91	2	5910-00-489-0157	97	2
5841-00-449-7492	91	1	5905-00-491-6387	80	44
5341-00-449-7697	21	11	5905-00-491-6388	81	33
5841-00-449-7718	11	2	5905-00-491-6389	15	23
5915-00-450-6820	24	10	5905-00-491-8804	80	30
5915-00-450-6821	37	16	5905-00-491-8807	80	39
6105-00-450-9709	40	22	5905-00-496-5784	39	20
5960-00-450-6729	6	95	5905-00-494-7125	84	14
5950-00-450-9732	72	6	5905-00-494-7125	85	12
5905-00-454-2875	54	53	5905-00-496-9337	37	63
5905-00-454-6907	37	29	5905-00-496-9337	81	25
5905-00-455-4403	26	34	6645-00-496-9720	70	24
5905-00-455-4403	66	75	5935-00-497-8913	6	82
5910-00-456-0793	26	11	5841-00-497-9076	70	47
5915-00-458-6974	2	46	5961-00-499-7250	84	30
5935-00-458-9992	32	14	3020-00-517-1330	70	7
5935-00-458-9994	31	4	5930-00-519-8144	9	15
6625-00-459-8575	32	10	5940-00-834-0986	15	34
5910-00-440-0852	51	1	5910-00-537-2766	66	15
5910-00-460-0870	66	9	5310-00-543-2410	10	15
5985-00-460-4068	70	9	5310-00-543-2410	13	24
5905-00-463-2387	70	74	5310-00-543-2410	16	19
5962-00-463-3207	37	72	5310-00-543-2410	37	82
5962-00-463-3207	50	8	5310-00-543-2410	64	35
5962-00-463-3207	53	9	5310-00-543-2410	69	59
5962-00-463-3207	55	8	5310-00-543-2410	70	20
5962-00-463-3207	57	10	5310-00-543-2410	76	63
5962-00-463-3207	61	10	5310-00-543-2410	77	50
5962-00-463-3207	62	7	5310-00-543-2410	82	15
5962-00-463-3207	63	9	5310-00-543-2410	87	46
5962-00-463-3207	93	23	5310-00-543-2410	90	31
5985-00-465-6074	29	6	5310-00-543-2410	90	122
5985-00-465-6077	32	4	5310-00-543-2410	96	4
5985-00-465-6079	32	1	5310-00-543-2410	99	19
5985-00-465-5081	69	39	5340-00-543-3931	2	30
5985-00-465-6083	27	9	5340-00-543-3931	6	97
5985-00-465-6085	32	9	5340-00-543-3931	15	46
5985-00-465-6087	32	3	5340-00-543-3931	17	3
5985-00-465-6088	34	26	5340-00-543-3931	25	32
5985-00-465-8935	27	28	5340-00-543-3931	28	8
5985-00-465-8936	32	15	5340-00-543-3931	40	33
5985-00-465-8936	34	27	5310-00-543-5060	2	58
5985-00-465-8936	6	26	5310-00-543-5060	70	78
5905-00-468-3021	60	46	5310-00-543-5060	71	36
5905-00-468-3025	81	31	5310-00-543-5060	62	8
5905-00-468-3026	81	20	5310-00-543-5060	90	149
5905-00-468-3030	81	35	5310-00-550-5054	6	93
5905-00-468-3034	60	47	5960-00-557-1629	6	36
5905-00-460-3035	81	28	5960-00-557-1629	15	20
5910-00-469-7203	20	18	5910-00-557-5921	22	4

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-566-0829	66	33	5310-00-625-5756	76	20
5340-00-570-8271	6	36	5310-00-625-5756	87	13
5340-00-570-8271	47	89	5961-00-629-2513	25	3
5905-00-574-2137	20	49	5310-00-631-1294	2	7
5905-00-574-2137	35	17	5310-00-631-1294	87	20
5905-00-574-2137	39	27	5310-00-631-1294	92	19
5905-00-574-2137	66	71	5930-00-646-4619	40	1
5905-00-574-2148	26	36	5930-00-646-4619	70	67
5905-00-574-2148	66	55	5310-00-680-6336	76	62
5325-00-582-3601	90	101	5310-00-680-6336	77	49
5310-00-582-5677	47	38	5310-00-680-6336	82	17
5310-00-582-5677	69	7	5310-00-680-7296	25	38
5310-00-582-5677	87	16	5310-00-680-7296	76	34
5310-00-582-5965	65	23	5310-00-680-7296	77	6
5310-00-582-5965	69	6	5310-00-680-7296	87	26
5315-00-584-0257	76	24	5905-00-682-0225	43	20
5961-00-586-5130	84	9	5905-00-682-0225	45	14
5310-00-595-6211	6	101	5940-00-682-2477	7	18
5310-00-595-6211	10	14	5940-00-682-2477	76	70
5310-00-595-6211	14	4	5940-00-682-2477	90	28
5310-00-595-6211	17	18	5940-00-682-2477	90	156
5310-00-595-6211	19	9	5905-00-686-3372	54	35
5310-00-595-6211	23	9	5905-00-686-3372	60	25
5310-00-595-6211	25	9	5905-00-688-3376	40	26
5310-00-595-6211	31	29	5905-00-686-3377	54	49
5310-00-595-6211	36	7	5905-00-686-3377	60	33
5310-00-595-6211	38	9	5905-00-686-3377	78	16
5310-00-595-6211	42	2	5905-00-686-3379	5	35
5310-00-595-6211	44	2	5905-00-686-3379	18	7
5310-00-595-6211	47	72	5905-00-686-3379	95	20
5310-00-595-6211	65	50	5905-00-689-6799	97	4
5310-00-595-6211	56	96	5905-00-689-6799	98	10
5310-00-595-6211	67	7	5950-00-701-5926	66	21
5310-00-595-6211	68	6	5950-00-701-5926	93	9
5310-00-595-6211	68	17	5905-00-702-8010	40	41
5310-00-595-6211	69	60	5940-00-706-8090	82	29
5310-00-595-6211	80	50	5950-00-707-1243	37	20
5310-00-595-6211	90	137	5905-00-717-5884	98	1
5310-00-595-6211	90	17	5305-00-717-6948	90	107
5310-00-595-6761	54	61	5305-00-717-6949	90	108
5310-00-595-6761	70	55	5305-00-717-6949	90	133
5330-00-599-2127	6	60	5305-00-717-6950	90	117
5940-00-614-0537	77	23	5305-00-717-6850	90	168
5940-00-614-0537	82	84	5305-00-719-5330	90	173
5315-00-614-3586	40	25	5305-00-719-5339	47	57
5310-00-616-3648	9	4	5305-00-719-5339	90	88
5310-00-616-3648	29	9	5305-00-719-5339	90	137
5310-00-616-3648	32	7	5305-00-719-5346	70	76
5310-00-616-3648	40	20	5305-00-720-8680	38	11
5310-00-616-3648	76	42	5915-00-721-3488	74	2
5310-00-616-6791	28	37	5340-00-721-5315	2	33
5310-00-616-6791	29	3	5310-00-722-5998	30	9
5310-00-616-6791	31	3	5310-00-722-5998	31	35
5310-00-616-6791	32	12	5310-00-722-5998	35	42
5310-00-616-6791	34	23	5310-00-722-5998	40	9
5310-00-616-6791	40	3	5310-00-722-5998	47	33
5310-00-616-6791	70	79	5310-00-722-5998	65	27
5310-00-616-6791	77	39	5310-00-722-5998	72	20
5310-00-616-6791	82	73	5935-00-722-7845	47	25
5310-00-616-6822	91	6	5310-00-723-9676	5	49
5310-00-616-8660	89	19	5310-00-723-9676	20	59
5905-00-617-5089	75	2	5310-00-723-9676	44	11
5905-00-617-5090	37	50	5310-00-723-9676	47	84
5905-00-617-5090	54	34	5310-00-723-9676	69	72
5905-00-617-5090	99	10	5310-00-723-9676	90	123
5905-00-617-5091	31	53	5950-00-724-6214	37	19
5905-00-617-5091	51	24	5950-00-724-6215	31	26
5905-00-617-5091	73	12	5310-00-725-4712	2	38
5905-00-617-5091	92	12	5310-00-725-4712	82	66
5905-00-617-5091	94	18	5950-00-726-0165	31	37
5310-00-619-4376	77	44	5905-00-728-7804	98	2
5310-00-619-4376	87	28	5950-00-734-3940	31	16
5310-00-622-9531	27	11	5905-00-752-3597	54	38
5310-00-622-9531	28	2	5905-00-752-3597	98	12
5310-00-622-9531	69	16	5905-00-752-3711	13	15
5310-00-622-9531	69	64	5910-00-761-7112	99	1
5310-00-622-9531	76	29	5905-00-763-5369	36	9
5310-00-622-9531	77	14	5910-00-764-2758	31	8
5310-00-622-9531	79	7	5910-00-764-2761	31	8
5310-00-622-9531	92	17	5950-00-764-3186	31	9

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
4820-00-764-8387	47	30	5310-00-809-8544	90	62
5310-00-764-9564	25	21	5305-00-810-1055	54	44
5961-00-765-4589	20	23	5310-00-810-7785	2	20
5961-00-765-4589	43	9	5310-00-810-7785	77	51
5961-00-765-4589	60	19	5310-00-810-7785	82	76
5961-00-765-4589	66	29	5310-00-810-7785	87	47
5961-00-765-4589	78	6	5905-00-810-7808	78	9
5961-00-765-4589	84	8	5905-00-813-0177	5	25
5961-00-765-4589	85	6	5940-00-813-0698	14	1
5961-00-765-4589	95	14	5940-00-813-0698	90	35
5961-00-765-6083	66	30	5935-00-813-4720	87	36
5935-00-768-4232	14	7	5310-00-813-6950	47	66
5995-00-768-7285	87	3	5961-00-813-9360	5	16
5935-00-772-9248	69	67	5961-00-814-0768	24	8
5310-00-773-7624	4	98	5310-00-817-9056	2	82
5310-00-773-7624	15	23	5961-00-821-2309	5	43
5310-00-773-7624	34	3	5961-00-821-2309	35	36
5310-00-773-7624	70	60	5961-00-821-2309	37	73
5905-00-777-6846	95	15	5961-00-821-2309	43	27
5905-00-777-6846	98	5	5961-00-821-2309	92	15
5910-00-777-6920	20	5	5905-00-823-3538	45	12
5910-00-777-6920	24	2	5905-00-823-3538	84	19
5310-00-781-6483	70	13	5905-00-823-3539	66	50
5310-00-781-6483	87	49	5905-00-823-3569	37	52
5310-00-781-6493	92	21	5905-00-824-8807	81	43
5905-00-782-0324	60	53	5905-00-825-8500	43	21
5310-00-782-1349	6	4	5905-00-825-8500	45	14
5310-00-782-1349	13	23	5961-00-826-0491	78	71
5310-00-782-1349	16	17	5905-00-826-1718	78	14
5310-00-782-1349	17	9	5940-00-827-2653	6	115
5310-00-782-1349	64	34	5940-00-827-2653	47	90
5310-00-782-1349	99	18	5940-00-827-2653	65	30
5905-00-782-4103	94	34	5940-00-827-2653	68	12
5905-00-782-4104	93	15	5940-00-827-2653	70	44
5905-00-782-4105	51	22	5940-00-827-2653	77	15
5905-00-782-4105	54	29	5940-00-827-2653	90	63
5905-00-782-4105	71	26	5910-00-829-2905	65	4
5905-00-782-4105	94	15	5961-00-833-3042	65	11
5905-00-782-4106	31	52	5961-00-833-3043	81	59
5905-00-782-4106	71	22	5905-00-833-3088	43	25
5905-00-782-4107	51	26	5905-00-833-6279	80	31
5905-00-782-4107	54	31	5905-00-833-6279	81	16
5905-00-782-4107	71	20	5905-00-834-0021	43	23
5905-00-782-4107	93	13	5905-00-834-2968	78	11
5905-00-782-4109	31	53	5905-00-834-2969	54	36
5905-00-782-4109	54	47	5310-00-834-7420	82	2
5905-00-782-4554	26	23	5905-00-835-4424	54	43
5340-00-782-8737	15	38	5905-00-835-6675	5	36
5340-00-782-8737	30	8	5961-00-836-0382	45	18
5340-00-782-8737	35	44	5935-00-836-1804	87	34
5340-00-782-8737	65	31	5305-00-837-3343	69	28
5905-00-786-1728	81	52	5305-00-837-3343	90	54
5961-00-787-5305	80	15	5905-00-837-4776	54	48
5961-00-787-5305	97	1	5961-00-837-9288	66	76
5905-00-800-8322	60	27	5340-00-840-0954	90	86
5905-00-800-8323	54	37	5905-00-841-0637	45	13
5905-00-800-8324	60	28	5905-00-841-4526	5	27
5905-00-800-8325	98	6	5905-00-841-4526	84	24
5905-00-804-6011	37	34	5905-00-842-6861	37	46
5310-00-805-7632	2	37	5905-00-843-6408	70	92
5310-00-805-7632	27	5	5905-00-843-9014	84	20
5310-00-805-7632	69	36	5910-00-844-5809	26	10
5310-00-805-7632	76	77	5961-00-846-9157	26	42
5310-00-805-7632	77	31	5905-00-847-2117	98	7
5310-00-807-1471	5	50	5905-00-847-3435	95	21
5310-00-807-1471	66	95	5961-00-847-5244	37	74
5310-00-807-1471	90	79	5962-00-847-5246	43	26
5310-00-807-1472	35	43	5962-00-847-5246	45	17
5310-00-807-1472	77	10	5962-00-847-5246	58	45
5310-00-807-1472	79	8	5962-00-847-5246	60	69
5310-00-807-1473	27	24	5962-00-847-5246	66	79
5310-00-807-1473	47	34	5962-00-847-5246	71	32
5310-00-807-1473	87	50	5962-00-847-5246	89	13
5310-00-807-1474	87	50	5962-00-847-5246	93	24
5910-00-807-1527	20	3	5962-00-847-5246	91	5
5305-00-808-7832	82	55	5905-00-848-0035	81	5
5305-00-808-7832	90	75	5961-00-848-7007	80	4
5310-00-809-8544	2	8	5961-00-848-7007	97	1
5310-00-809-8544	70	36	5961-00-849-4186	10	1
5310-00-809-8544	82	65	5935-00-849-4841	71	1
5310-00-809-8544	90	25	5935-00-849-7188	2	6

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5895-967-30P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-851-1969	98	9	5305-00-889-2998	64	33
5961-00-852-5174	37	75	5305-00-889-2998	90	95
5961-00-852-7549	39	33	5305-00-889-2999	2	17
5961-00-852-7549	51	32	5305-00-889-2999	10	13
5961-00-852-7549	73	25	5305-00-889-2999	37	85
5961-00-853-2601	5	12	5305-00-889-3000	82	48
5905-00-853-8943	37	44	5305-00-889-3000	2	23
5310-00-853-9335	65	37	5305-00-889-3000	69	63
5910-00-854-3117	31	8	5305-00-889-3000	70	41
5910-00-854-3117	39	5	5305-00-889-3000	76	53
5905-00-895-6141	13	17	5305-00-889-3000	89	15
5910-00-857-2123	47	46	5305-00-889-3000	90	48
5910-00-857-2123	65	9	5305-00-889-3001	2	4
5910-00-858-5184	67	17	5305-00-889-3001	79	6
5905-00-865-9565	43	22	5305-00-889-3116	70	71
5841-00-865-5908	50	9	5305-00-889-3116	80	49
5841-00-865-9988	51	36	5305-00-889-3116	82	14
5841-00-865-9988	52	12	5305-00-889-3116	90	29
5841-00-865-9988	53	13	5305-00-889-3118	82	7
5841-00-865-9988	55	14	5910-00-889-4524	22	2
5841-00-865-9988	56	12	5905-00-890-4267	37	68
5841-00-865-9988	57	14	5910-00-890-4737	31	8
5841-00-865-9988	59	31	5910-00-891-7265	31	8
5841-00-865-9988	60	72	5910-00-891-7265	95	9
5841-00-865-9988	61	17	5910-00-891-7266	31	8
5841-00-865-9988	62	15	5910-00-891-7267	31	38
5841-00-865-9988	63	18	5961-00-892-0886	45	19
5841-00-866-0060	64	39	5961-00-892-0886	66	77
5925-00-871-6476	68	4	5961-00-892-0886	81	58
5330-00-873-3450	10	11	5961-00-892-0886	94	42
5330-00-873-3450	73	28	5961-00-892-0889	78	20
5961-00-877-8616	85	26	5961-00-892-0920	59	28
5961-00-877-8616	93	24	5905-00-892-1476	20	43
5961-00-878-4286	84	29	5905-00-892-1479	66	56
5905-00-879-3635	15	54	5905-00-892-6374	78	15
5910-100-879-6824	84	4	5910-00-893-6745	35	4
5905-00-880-0872	51	28	5910-00-893-6748	16	3
5905-00-880-0872	95	30	5910-00-893-6748	37	9
5905-00-880-0942	90	146	5910-00-893-6748	37	12
5961-00-880-4779	18	14	5961-00-894-0684	43	28
5961-00-880-4779	43	7	5910-00-898-9311	41	18
5961-00-880-4779	45	5	5910-00-898-9311	82	77
5961-00-880-4779	66	22	5935-00-898-9904	2	59
5961-00-880-4779	77	32	5915-00-899-8594	74	3
5961-00-880-4779	78	7	5940-00-901-1405	82	31
5310-00-880-5976	6	13	5940-00-901-2040	20	54
5310-00-880-5976	9	9	5940-00-901-2040	37	86
5310-00-880-5976	12	2	5910-00-901-6559	23	7
5310-00-880-5976	14	9	5910-00-902-0031	75	8
5310-00-880-5976	15	3	5910-00-902-0335	18	3
5310-00-880-5976	15	41	5910-00-902-0335	80	9
5310-00-880-5976	17	5	5910-00-902-0335	81	4
5310-00-880-5976	19	3	5910-00-902-0335	95	2
5310-00-880-5976	21	8	5905-00-902-0339	94	39
5310-00-880-5976	23	4	5961-00-902-5744	89	12
5310-00-880-5976	25	18	5905-00-902-8688	95	24
5310-00-880-5976	36	3	5310-00-903-5966	6	94
5310-00-880-5976	38	6	5910-00-903-8472	13	1
5310-00-880-5976	41	21	5961-00-904-2021	17	20
5310-00-880-5976	42	15	5905-00-904-4400	81	44
5310-00-880-5976	44	6	5905-00-904-5390	37	30
5310-00-880-5976	77	35	5905-00-904-5390	54	26
5310-00-880-5976	65	57	5905-00-904-5390	92	13
5310-00-880-7010	76	10	5961-00-904-7586	71	13
5310-00-880-7010	77	40	5961-00-904-7586	86	8
5910-00-881-8945	20	11	5961-00-904-7586	86	7
5315-00-882-1438	90	83	5945-00-904-8319	93	8
5905-00-882-7890	54	50	5905-00-904-9892	85	24
5905-00-883-0438	54	33	5905-00-905-2867	37	53
5935-00-883-3725	2	70	5961-00-905-4815	22	6
5961-00-883-6064	39	34	5961-00-905-4815	24	16
5961-00-883-6064	66	78	5961-00-905-4815	37	25
5961-00-883-6386	51	11	5961-00-905-4815	39	10
4540-00-889-7067	30	6	5961-00-905-4815	58	16
5305-00-889-2997	5	48	5905-00-905-8264	98	3
5305-00-889-2997	13	22	5961-00-905-7003	60	68
5305-00-889-2997	16	16	5905-00-905-7634	51	17
5305-00-889-2997	76	41	5905-00-905-7634	71	23
5305-00-889-2997	82	40	5905-00-905-7634	94	32
5305-00-889-2997	99	17	5905-00-905-7761	70	89

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-00-909-1831	90	10	5961-00-926-0135	66	32
5961-00-911-6015	26	15	5961-00-926-0237	51	8
5961-00-911-6015	51	10	5961-00-926-0237	54	20
5961-00-911-6015	54	17	5961-00-926-0237	58	17
5961-00-911-6015	58	18	5961-00-926-0237	59	11
5961-00-911-6015	59	10	5961-00-926-0237	60	20
5961-00-911-6015	60	18	5961-00-926-0237	64	14
5961-00-911-6015	64	12	5961-00-926-0237	94	10
5961-00-911-6015	94	11	5961-00-926-2569	71	12
5905-00-912-2815	37	31	5950-00-926-3127	24	12
5910-00-913-0226	72	2	5910-00-926-8217	25	14
5961-00-913-1747	20	21	5910-00-926-8217	93	3
5961-00-913-1747	35	11	5905-00-926-8453	37	54
5961-00-913-1747	37	26	5905-00-926-8453	51	29
5961-00-913-1747	39	12	5961-00-929-1600	31	56
5961-00-913-1747	60	24	5961-00-929-2829	80	16
5961-00-913-1747	66	23	5961-00-929-2829	81	13
5961-00-913-1747	89	4	5961-00-929-2829	97	3
5961-00-913-1747	92	7	5905-00-929-4894	81	36
5961-00-913-1747	93	11	5310-00-929-6395	6	14
5961-00-913-1747	99	7	5310-00-929-6395	9	10
5905-00-913-4405	5	19	5310-00-929-6395	14	10
5905-00-913-6325	80	20	5310-00-929-6395	15	4
5905-00-914-0535	71	25	5310-00-929-6395	15	42
5905-00-914-2089	31	50	5310-00-929-6395	17	13
5905-00-914-2089	31	53	5310-00-929-6395	19	4
5905-00-914-2089	51	20	5310-00-929-6395	21	9
5905-00-914-2089	94	40	5310-00-929-6395	23	5
5905-00-914-2090	51	31	5310-00-929-6395	27	12
5905-00-919-0984	94	21	5310-00-929-6395	28	3
5905-00-917-5523	54	40	5310-00-929-6395	30	10
5905-00-917-5523	94	17	5310-00-929-6395	31	32
5905-00-918-6356	60	52	5310-00-929-6395	34	2
5905-00-919-0483	31	5	5310-00-929-6395	36	4
5950-00-921-3418	20	16	5310-00-929-6395	38	7
5950-00-921-3418	22	5	5310-00-929-6395	40	10
5950-00-921-3418	37	21	5310-00-929-6395	41	22
5961-00-921-6399	13	12	5310-00-929-6395	42	14
5961-00-921-6399	16	7	5310-00-929-6395	44	7
5905-00-922-4853	37	59	5310-00-929-6395	47	91
5905-00-922-7176	37	48	5310-00-929-6395	65	28
5905-00-922-7176	72	10	5310-00-929-6395	68	15
5905-00-922-7215	37	45	5310-00-929-6395	70	59
5905-00-922-7215	54	24	5310-00-929-6395	91	5
5905-00-922-7215	71	31	5935-00-931-0412	68	9
5905-00-922-7215	92	14	5905-00-931-0743	37	42
5905-00-922-7215	93	16	5905-00-931-0743	72	9
5905-00-922-7215	94	16	5905-00-931-0745	31	58
5905-00-922-7216	31	51	5905-00-931-0745	71	21
5905-00-922-7216	54	39	5905-00-931-0745	94	30
5905-00-922-7218	92	11	5905-00-931-2023	13	16
5905-00-923-3534	31	47	5905-00-931-2023	81	15
5905-00-923-3534	37	35	5905-00-932-5779	20	50
5905-00-923-3534	39	31	5310-00-933-8118	6	5
5905-00-923-3534	51	19	5310-00-933-8118	9	5
5905-00-923-3534	54	46	5310-00-933-8118	15	26
5905-00-923-3534	71	16	5310-00-933-8118	17	17
5905-00-923-3534	72	13	5310-00-933-8118	19	10
5905-00-923-3534	93	14	5310-00-933-8118	23	10
5905-00-923-3534	94	24	5310-00-933-8118	25	6
5905-00-923-3535	71	17	5310-00-933-8118	29	10
5910-00-923-3490	13	2	5310-00-933-8118	31	30
5905-00-924-3281	51	21	5310-00-933-8118	32	6
5905-00-924-3281	54	27	5310-00-933-8118	36	8
5905-00-924-3281	71	28	5310-00-933-8118	38	10
5905-00-924-3317	51	13	5310-00-933-8118	40	21
5905-00-924-3317	71	18	5310-00-933-8118	42	8
5910-00-925-1747	10	2	5310-00-933-8118	44	13
5910-00-925-1747	72	1	5310-00-933-8118	47	32
5905-00-925-3440	66	70	5310-00-933-8118	65	55
5905-00-925-3443	98	8	5310-00-933-8118	67	8
5961-00-925-3777	54	21	5310-00-933-8118	69	73
5961-00-925-3777	59	12	5310-00-933-8118	76	43
5961-00-925-3777	64	17	5310-00-933-8119	6	30
5961-00-925-3777	66	28	5310-00-933-8119	19	6
5961-00-925-3777	94	14	5310-00-933-8119	23	13
5940-00-926-0012	70	51	5310-00-933-8119	27	6
5940-00-926-0042	24	42	5310-00-933-8119	28	6
5961-00-926-0135	51	12	5310-00-933-8119	36	31
5961-00-926-0135	54	19	5310-00-933-8119	41	10

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCKNUMBER	FIGURE NO.	ITEM NO.
5310-00-993-8120	6	89	5905-00-940-2668	51	14
5310-00-993-8120	15	60	5905-00-940-2668	54	28
5310-00-993-8120	70	12	5305-00-941-5984	28	22
5910-00-934-2860	31	8	5905-00-942-3744	37	33
5910-00-934-2861	31	8	5905-00-942-3744	51	23
5310-00-934-9738	70	57	5905-00-942-3744	94	20
5310-00-934-9738	71	37	5961-00-942-3982	13	5
5310-00-934-9739	10	16	5961-00-942-3982	86	5
5310-00-934-9739	13	25	5950-00-943-9174	48	4
5310-00-934-9739	16	20	5950-00-943-9174	51	7
5310-00-934-9739	37	84	V	54	15
5310-00-934-9739	64	36	5950-00-943-9174	58	15
5310-00-934-9739	69	61	5950-00-943-9174	59	8
5310-00-934-9739	70	50	5950-00-943-9174	60	16
5310-00-934-9739	76	44	5950-00-943-9174	64	11
5310-00-934-9739	90	76	5905-00-945-5160	94	29
5310-00-934-9739	99	20	5905-00-945-5161	98	11
5310-00-934-9747	2	16	5905-00-945-6957	31	57
5310-00-934-9747	15	35	5905-00-945-6957	39	16
5310-00-934-9747	69	75	5905-00-945-6957	54	45
5310-00-934-9747	70	32	5905-00-945-6957	92	10
5310-00-934-9747	72	21	5905-00-945-6957	93	18
5310-00-934-9747	76	49	5905-00-945-6957	94	23
5310-00-934-9747	91	7	5945-00-945-9607	2	31
5310-00-934-9748	9	6	5940-00-946-4894	6	110
5310-00-934-9748	47	73	5905-00-946-9102	63	8
5310-00-934-9748	65	56	5905-00-947-5648	85	25
5310-00-934-9748	67	9	5905-00-947-7840	31	17
5310-00-934-9751	70	14	5905-00-947-7840	54	30
5310-00-934-9751	76	16	5905-00-948-2596	31	49
5310-00-934-9751	90	69	5905-00-948-2596	51	30
5310-00-934-9757	76	79	5905-00-948-2596	54	22
5310-00534-9759	6	31	5905-00-948-7266	99	9
5310-00534-9759	41	7	5961-00-949-1432	20	24
5310-00-934-9763	2	29	5961-00-949-1432	54	16
5310-00-934-9765	15	17	5961-00-949-1432	59	13
5310-00-934-9766	15	61	5961-00-949-1432	60	21
5961-00-935-0129	65	10	5961-00-949-1432	64	15
5961-00-935-0138	25	2	5961-00-949-1432	66	27
5905-00-935-8539	60	45	5961-00-949-1440	26	17
5910-00-936-3864	94	6	5961-00-949-1440	37	27
5910-00-936-7393	26	3	5961-00-949-1440	60	22
5910-00-936-7405	54	8	5961-00-949-1440	93	10
5905-00-936-7548	81	14	5905-00-950-0001	5	38
5905-00-936-7548	94	28	5310-00-950-1310	90	30
5950-00-9338-0363	6	83	5310-00-950-1310	96	5
5961-00-938-1135	5	8	5961-00-950-6577	26	41
5961-00-938-1135	13	7	5310-00-951-4679	2	18
5961-00-938-1135	16	4	5310-00-951-4679	16	18
5961-00-938-1135	18	4	5310-00-951-4679	37	81
5961-00-938-1135	20	15	5310-00-951-4679	70	21
5961-00-938-1135	26	14	5310-00-951-4679	82	26
5961-00-938-1135	31	55	5310-00-951-4679	87	45
5961-00-938-1135	35	7	5310-00-951-4679	90	96
5961-00-938-1135	37	14	5961-00-951-8757	20	19
5961-00-938-1135	39	7	5961-00-951-8757	26	16
5961-00-938-1135	43	6	5961-00-951-8757	35	10
5961-00-938-1135	51	5	5961-00-951-8757	37	22
5961-00-938-1135	54	10	5961-00-951-8757	39	11
5961-00-938-1135	59	5	5961-00-951-8757	54	18
5961-00-938-1135	60	11	5961-00-951-8757	58	19
5961-00-938-1135	61	3	5961-00-951-8757	59	9
5961-00-938-1135	64	7	5961-00-951-8757	60	23
5961-00-938-1135	66	17	5961-00-951-8757	64	13
5961-00-938-1135	73	7	5961-00-951-8757	66	24
5961-00-938-1135	80	13	5961-00-951-8868	37	76
5961-00-938-1135	81	8	5905-00-952-5156	37	37
5961-00-938-1135	84	5	5905-00-952-5156	39	23
5961-00-938-1135	85	4	59335-00-954-0256	87	37
5961-00-938-1135	90	5	5910-00-954-4433	76	50
5961-00-938-1135	93	7	5910-00-954-5500	24	5
5961-00-938-1135	94	9	5910-00-054-5500	58	4
5961-00-938-1135	95	10	5905-00-954-8661	80	34
5961-00-938-1135	99	2	5905-00-954-8661	81	17
5910-00-938-4766	20	12	5935-00-954-8993	76	57
5905-00-939-1360	37	41	5935-00-954-9080	68	2
5905-00-939-3902	94	41	5905-00-955-0174	37	39
5905-00-940-2667	37	32	5340-00-956-5367	47	55
5905-00-940-2667	71	30	5940-00-957-2683	40	30
5905-00-940-2668	37	36	5961-00-957-6865	2	72

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-00-957-6865	5	3	5305-00-984-4988	70	25
5961-00-957-6865	10	4	5305-00-984-4988	76	27
5961-00-957-6865	13	4	5305-00-984-4988	77	13
5961-00-957-6865	66	18	5305-00-984-4988	87	3
5961-00-957-6865	82	27	5305-00-984-4989	69	13
5961-00-957-6865	86	4	5305-00-984-4989	77	9
5961-00-957-6865	89	3	5305-00-984-4989	90	57
5305-00-957-7815	87	44	5305-00-984-4992	82	80
5305-00-957-7815	90	77	5305-00-984-4992	90	55
5305-00-957-7816	70	95	5305-00-984-6191	69	21
5305-00-957-7816	87	18	5305-00-984-6191	69	102
5305-00-957-7817	2	2	5305-00-984-6191	70	18
5305-00-957-7817	70	37	5305-00-984-6191	76	76
5305-00-957-7817	76	26	5305-00-984-6192	2	50
5305-00-957-7818	92	16	5305-00-984-6193	76	80
5305-00-958-6381	70	56	5305-00-984-6193	90	24
5305-00-958-6382	77	34	5305-00-984-6196	2	36
5305-00-958-6382	90	148	5305-00-984-6197	2	53
5905-00-959-1961	82	23	5305-00-984-6221	72	18
5961-00-965-6271	60	12	5935-00-984-8100	87	32
5961-00-965-6271	77	46	5935-00-984-9027	87	33
5961-00-965-6271	92	4	5905-00-985-6251	37	51
5961-00-965-6271	93	6	5915-00-987-4634	2	45
5910-00-965-9441	66	6	5915-00-987-4634	68	1
5330-00-966-8883	47	81	5305-00-988-1167	77	24
5961-00-968-6569	13	21	5305-00-988-1167	82	33
5310-00-971-7989	65	24	5340-00-988-3210	6	11
5905-00-975-1638	98	4	5340-00-988-3210	19	22
5905-00-975-1659	95	19	5340-00-988-3210	25	29
5905-00-975-1665	81	48	5340-00-988-3210	65	45
5935-00-975-6265	7	1	5340-00-988-3210	70	10
5935-00-975-6265	8	1	5305-00-988-7601	27	20
5935-00-975-6265	19	17	5305-00-988-7602	27	4
5935-00-975-6265	40	14	5305-00-989-7434	76	33
5935-00-975-6265	42	11	5305-00-989-7435	69	54
5935-00-975-6265	67	68	5305-00-989-7435	76	13
5305-00-978-9342	82	71	5905-00-989-9362	45	7
5305-00-987-9371	69	35	5910-00-990-3492	24	6
5305-00-987-9371	70	34	5905-00-990-5398	58	37
5905-00-982-0195	20	46	5905-00-992-5347	80	33
5905-00-982-0198	20	44	5305-00-993-0190	2	62
5905-00-982-0466	20	27	5305-00-993-0190	69	58
5905-00-982-0468	60	29	5305-00-993-0190	70	19
5905-00-982-0471	94	27	5305-00-993-0190	76	39
5905-00-982-0473	80	36	5305-00-993-0190	82	22
5905-00-982-0478	37	40	5305-00-993-0190	90	56
5905-00-982-0937	20	29	5305-00-993-0190	96	3
5905-00-982-0937	37	38	5305-00-993-0191	20	58
5905-00-982-0937	80	32	5305-00-993-0191	82	45
5905-00-982-0937	94	22	5305-00-993-1848	90	66
5310-00-982-4999	67	5	5961-00-993-2145	17	15
5905-00-983-5110	82	3	5905-00-994-6137	20	26
5940-00-583-6049	2	3	5961-00-995-2310	76	43
5305-00-983-6659	49	5	5961-00-995-2310	35	34
5305-00-983-6730	66	98	5961-00-995-2310	80	66
5305-00-983-6730	76	66	5961-00-995-2310	66	80
5305-00-983-6730	77	48	5961-00-995-2310	94	43
5305-00-983-6730	90	78	5905-00-995-7220	90	139
5305-00-983-7428	59	86	5905-00-995-7738	99	13
5305-00-983-7429	69	50	5961-00-996-2118	13	11
5310-00-983-8483	2	5	5961-00-996-2118	16	6
5310-00-983-8483	47	48	5935-00-997-8026	47	23
5310-00-983-8483	65	60	5961-00-998-4570	42	4
5310-00-983-8483	70	27	5910-00-998-5448	31	6
5310-00-983-8483	74	5	5910-00-998-5449	39	3
5310-00-983-8483	87	8	5910-01-003-8291	26	13
5310-00-983-8483	90	60	5910-01-012-7813	80	12
5905-00-984-1467	37	67	5905-01-035-5065	73	11
5305-00-984-4982	82	67	5905-01-035-5065	75	5
5305-00-984-4983	47	47	5935-01-036-9436	77	39
5305-00-984-4983	65	59	5935-01-036-9436	82	12
5305-00-984-4983	74	4	5910-01-043-0583	26	6
5305-00-984-4984	87	7	5910-01-043-6892	54	6
5305-00-984-4984	90	114	6625-01-046-1163	1	8
5305-00-984-4988	2	15			

PART NUMBER FSCM FIG. NO. ITEM NO. PART NUMBER FSCM FIG. NO. ITEM NO.

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AN340C5	88044	3 2	25	CL21CW400UP3	81349	9 2	3
AN340C5	88044	3 4	14	CL23CD100UM3	81349	6 6	2
AN4-10	88044	6 9	55	CL23CD100UN3	81349	8 4	3
AN565D1032H2	88044	3 8	11	CL23CD100UN3	81349	8 6	1
AN737TW74	88044	6	85	CL25BK08UP3	81349	7	24
AS2199APS94D	80958	1	1	CL33CH100MN3	81349	4 3	2
CC22CH080C	81349	2 0	3	CL33CH100MN3	81349	4 5	3
CH09A1NC105K	81349	7 2	2	CL37TB8	81349	2	73
CH09A1NC474K	81349	1 0	2	CL38TB8	81349	2	35
CH09A1NC474K	81349	7 2	1	CL53CH102UP3	81349	7 6	47
CH09A1NE104K	81349	1 3	1	CL718N630SPE	81349	5	4
CH09A1NF473K	81349	1 3	2	CNR04E220JODP	81349	8 0	12
CH09A1RA473K	81349	2 0	12	CNR05F101G0DR	81349	5 4	6
CK05BX101K	81349	1 6	3	CNR05F10160DR	81349	7 8	4
CK05BX101K	81349	3 7	9	CNR05F15160DR	81349	9 5	8
CK05BX101K	81349	3 7	12	CNR06F68160DR	81349	5 4	9
CK05BX102K	81349	3 5	4	CM04CD0100D03	81349	3 1	8
CK05BX103K	81349	2 0	13	CM04CD0500D03	81349	3 1	8
CK05BX222K	81349	3 7	8	CM04CD0600D03	81349	3 1	8
CK05BX561K	81349	3 7	5	CM04CD0700D03	81349	3 1	8
CK06BX101K	81349	1 5	33	CM04CD0800D03	81349	3 1	8
CK06BX1035	81349	3 7	7	CM04CD1000D03	81349	3 1	8
CK06BX104K	81349	5	3	CM04CD1000D03	81349	3 1	15
CK06BX104K	81349	1 0	3	CM04CD1000D03	81349	3 7	10
CK06BX104K	81349	1 8	2	CM04CD120J03	81349	3 1	8
CK06BX104K	81349	1 9	20	CM04CD150J03	81349	3 1	8
CK06BX104K	81349	2 0	2	CM04CD180J03	81349	3 1	8
CK06BX104K	81349	2 2	3	CM04ED200J03	81349	3 1	0
CK06BX104K	81349	2 6	5	CM04ED220J03	81349	3 1	8
CK06BX104K	81349	3 1	12	CM04ED220J03	81349	3 9	5
CK06BX104K	81349	3 5	2	CM04ED240J03	81349	3 1	8
CK06BX104K	81349	3 7	3	CM04ED270G03	81349	3 1	8
CK06BX104K	81349	4 0	27	CM04ED300G03	81349	3 1	8
CK06BX104K	81349	4 3	4	CM04ED330G03	81349	3 1	8
CK06BX104K	81349	4 8	2	CM04ED360G03	81349	3 1	8
CK06BX104K	81349	5 0	2	CM04ED390G03	81349	3 1	8
CK06BX104K	81349	5 1	4	CM04ED390G03	81349	9 5	9
CK06BX104K	81349	5 2	2	CM04ED430G03	81349	3 1	8
CK06BX104K	81349	5 3	2	CM04ED470G03	81349	3 1	8
CK06BX104K	81349	5 4	1	CM04ED510G03	81349	3 1	38
CK06BX104K	81349	5 5	2	CM04ED680G03	81349	3 9	2
CK06BX104K	81349	5 6	2	CM04FD181G03	81349	3 1	6
CK06BX104K	81349	5 7	2	CM04FD221G03	81349	3 9	3
CK06BX104K	81349	5 8	5	CM05C0050D03	81349	7 5	8
CK06BX104K	81349	5 9	1	CM05CD100D03	81349	1 8	3
CK06BX104K	81349	6 0	2	CM05CD100D03	81349	8 0	9
CK06BX104K	81349	6 1	2	CM05CD100D03	81349	8 1	4
CK06BX104K	81349	6 2	2	CM05CD100D03	81349	9 5	2
CK06BX104K	81349	6 3	2	CM05CD150J03	81349	5 4	8
CK06BX104K	81349	6 4	1	CM05ED470G03	81349	2 4	3
CK06BX104K	81349	6 6	5	CM05ED470J03	81349	2 6	12
CK06BX104K	81349	7 3	4	CM05ED470J03	81349	5 8	7
CK06BX104K	81349	7 5	7	CM05ED470J03	81349	5 9	2
CK06BX104K	81349	8 6	2	CM05ED470J03	81349	6 4	3
CK06BX104K	81349	8 8	1	CM05ED470J03	81349	8 1	6
CK06BX104K	81349	8 9	2	CM05ED470J03	81349	9 5	4
CK06BX104K	81349	9 2	2	CM05ED560J03	81349	7 5	4
CK06BX104K	81349	9 3	5	CM05FD151G03	81349	2 4	5
CK06BX104K	81349	9 4	5	CM05FD151G03	81349	5 8	4
CK06BX104M	81349	6 5	8	CM05FD201J03	81349	5 4	4
CK06BX184K	81349	3 7	6	CM05FD271J03	81349	6 6	9
CK06BX184K	81349	6 5	6	CM05FD301J03	81349	2 6	11
CK06BX222K	81349	2 0	11	CM06FD102J03	81349	6 6	6
CK06BX333K	81349	2 6	7	CM06FD152J03	81349	5 8	3
CK06BX472H	81349	3 1	22	CM06FD471J03	81349	5 1	1
CK06BX473K	81349	2 6	8	CM06FD561G03	81349	2 0	5
CK06BX562K	81349	2 6	10	CM06FD561G03	81349	2 4	2
CK06BX822K	81349	7 3	2	CM07FD103J03	81349	6 6	1
CK70AW152M	81349	4 7	46	CM07FD203J03	81349	6 6	10
CK70AW152M	81349	6 5	9	CM07FD562J03	81349	6 6	15
CL050SD33	81349	7 6	50	CM30FD152J03	81349	8 2	28
CL21BL300TPE	81349	7 0	23	CM374APS94D	80058	1	6
CL21BL300TPE	81349	7 2	3	CPVJ9A3KE473KM	81349	1 5	49
CL21CH101TP3	81349	4 1	18	CPV09A3KF224KM	81349	8 2	24
CL21CH101TP3	81349	8 2	77	CP5381EF205K1	81349	7 6	75
CL21CH600TP3	81349	6 5	5	CQ09A1KE123K3	81349	1 6	1
CL21CJ300TP3	81349	8 4	4	CQ09A1KE473K3	81349	1 6	7
CL21CJ700TP3	81349	6 5	4	CQ09A3PC333F3	81349	8 0	7
CL21CK080TP3	81349	1 0	1	CR05BX102K	81349	2 9	4
CL21CK700TP3	81349	4 1	16	CR18AU15MHZ	81349	2 4	40

SECTION IV

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PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
CR19AUSMHZ	81349	5	8	JANIN4148	81349	3	7
CSR138337ML	81349	6	0	JANIN4148	81349	3	9
CSR13C107KL	81349	3	7	JANIN4148	81349	4	3
CSR13C107ML	81349	5	4	JANIN4148	81349	5	1
CSR13C107ML	81349	6	6	JANIN4148	81349	5	4
CSR13C107ML	81349	8	0	JANIN4148	81349	5	9
CSR13C227ML	81349	6	4	JANIN4148	81349	6	0
CSR13C336KL	81349	3	5	JANIN4148	81349	6	1
CSR13C475ML	81349	6	6	JANIN4148	81349	6	4
CSR13D226ML	81349	2	0	JANIN4148	81349	6	6
CSR13D226ML	81349	9	2	JANIN4148	81349	7	3
CSR13D226ML	81349	9	4	JANIN4148	81349	8	0
CSR13E106ML	81349	9	3	JANIN4148	81349	8	1
CSR13E107ML	81349	6	6	JANIN4148	81349	8	4
CSR13E225ML	81349	2	0	JANIN4146	81349	8	5
CSR13F226ML	81349	7	8	JANIN4148	81349	9	0
CSR13F476KL	81349	2	5	JANIN4148	81349	9	3
CSR13F476KL	81349	9	3	JANIN4148	81349	9	4
CSR13F476ML	81349	5	8	JANIN4148	81349	9	5
CSR13F685ML	81349	2		JANIN4148	81349	9	9
CSR13F685ML	81349	2		JANIN4944	81349	3	1
CSR13F685ML	81349	7	8	JANIN645	81349	5	
CSR13F685ML	81349	9	3	JANIN645	81349	7	1
CSR13G105KL	81349	5		JANIN645	81349	7	2
CSR13G105KL	81349	7	5	JANIN645	81349	7	3
CSR13G105KL	81349	8	4	JANIN645	81349	9	9
CSR13G105KL	81349	8	5	JANIN746A	81349	3	7
CSR13G105ML	81349	2	0	JANIN746A	81349	4	3
CSR13G105ML	81349	2	6	JANIN746A	81349	4	5
CSR13G105ML	81349	3	5	JANIN746A	81349	5	8
CSR13G105ML	81349	3	7	JANIN746A	81349	6	0
CSR13G105ML	81349	3	7	JANIN746A	81349	6	6
CSR13G105ML	81349	6	6	JANIN746A	81349	7	1
CSR13G105ML	81349	7	1	JANIN746A	81349	8	9
CSR13G105ML	81349	8	0	JANIN746A	81349	9	3
CSR13G105ML	81349	8	1	JANIN749A	81349	3	9
CSR13G105ML	81349	9	5	JANIN749A	81349	6	6
CSR13G225ML	81349	3	9	JANIN750A	81349	3	5
CSR13G335KL	81349	2	6	JANIN750A	81349	6	0
CSR13G475KL	81349	9	4	JANIN751A	81349	5	
CY10C150J	81349	2	2	JANIN751A	81349	3	5
CY10C330G	81349	2	4	JANIN751A	81349	3	7
CY10C4R7C	81349	2	4	JANIN751A	81349	4	3
CY10C8R2J	81349	2	2	JANIN751A	81349	9	2
C7645APS94D	80058	1		JANIN752A	81349	2	6
FT039B01	81349	8	2	JANIN752A	81349	3	5
FT039B03	81349	7	0	JANIN752A	81349	6	0
FT049B01	81349	6	7	JANIN752A	81349	6	6
JANIN1186	81349	6	5	JANIN752A	81349	6	6
JANIN1186R	81349	6	5	JANIN754A	81349	3	9
JANIN3008B	81349	8	2	JANIN754A	81349	5	1
JANIN3009B	81349	8	2	JANIN754A	81349	7	3
JANIN3021B	81349	5	9	JANIN757A	81349	8	1
JANIN3022B	81349	4	5	JANIN758A	81349	4	3
JANIN3027B	81349	1	0	JANIN823	81349	5	
JANIN3029B	81349	6	6	JANIN827	81349	4	3
JANIN3064	81349	2	4	JANIN829	81349	3	7
JANIN3595	81349	6	0	JANIN939B	81349	3	7
JANIN3595	81349	7	7	JANIN944B	81349	4	5
JANIN3595	81349	9	2	JANIN944B	81349	6	6
JANIN3595	81349	9	3	JANIN944B	81349	8	1
JANIN3611	81349	2		JANIN944B	81349	9	4
JANIN3611	81349	5		JANIN963B	81349	8	6
JANIN3611	81349	1	0	JANIN963B	81349	8	8
JANIN3611	81349	1	3	JANIN968B	81349	8	8
JANIN3611	81349	6	6	JANIN968B	81349	9	7
JANIN3611	81349	8	2	JANIN970B	81349	8	5
JANIN3611	81349	8	6	JANIN970B	81349	9	1
JANIN3611	81349	8	9	JAN2N14P5	81349	5	
JANIN3614	81349	1	3	JAN2N14P5	81349	9	0
JANIN3614	81349	8	6	JAN2N1613	81349	5	
JANIN3827A	81349	3	5	JAN2N1613	81349	5	
JANIN4148	81349	5	8	JAN2N1093	81349	2	0
JANIN4148	81349	5		JAN2N2060	81349	4	0
JANIN4148	81349	1	3	JAN2N2060	81349	6	0
JANIN4148	81349	1	6	JAN2N2060	81349	4	6
JANIN4148	81349	1	8	JAN2N2060	81349	7	0
JANIN4148	81349	2	0	JAN2N2060	81349	8	8
JANIN4148	81349	2	6	JAN2N2060	81349	8	5
JANIN4148	81349	3	1	JAN2N2060	81349	9	5
JANIN4148	81349	3	5	JAN2N2060	81349	9	5

SECTION IV

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PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
JAN2N2 218	81349	9	5	JAN2N3901	81349	8	5
JAN2N2 219	81349	1	8	JAN2N3907	81349	4	2
JAN2N2 219	81349	4	3	JAN2N3937	81349	4	2
JAN2N2 219	81349	4	5	JAN2N3715	80131	3	7
JAN2N2 219	81349	7	1	JAN2N3715	80131	4	2
JAN2N2 219	81349	7	2	JAN2N3715	80131	6	5
JAN2N2 219	81349	7	7	JAN2N3715	80131	7	0
JAN2N2 219	81349	7	8	JAN2N3715	80131	7	7
JAN2N2 219A	81349	2	0	JAN2N3715	80131	8	2
JAN2N2 219A	81349	5	4	JAN2N3715	80131	8	9
JAN2N2 219A	81349	5	9	JAN2N3715	80131	9	2
JAN2N2 219A	81349	6	0	JAN2N3791	80131	4	2
JAN2N2 219A	81349	6	4	JAN2N3791	80131	4	4
JAN2N2 219A	81349	6	6	JAN2N3791	80131	6	4
JAN2N2 222	81349	5	13	JAN2N3791	80131	6	5
JAN2N2 222	81349	5	1	JAN2N3791	80131	7	0
JAN2N2 222	81349	7	1	JAN2N3791	80131	7	7
JAN2N2 222	81349	7	3	JAN2N3791	80131	8	2
JAN2N2 222	81349	9	2	JAN2N3791	81349	2	5
JAN2N2 222	81349	9	4	JAN2N3811	81349	4	3
JAN2N2 222A	81349	2	0	JAN2N3811	81349	4	5
JAN2N2 222A	81349	2	6	JAN2N3811	81349	6	0
JAN2N2 222A	81349	3	5	JAN2N3811	81349	6	6
JAN2N2 222A	81349	3	7	JAN2N3811	81349	9	5
JAN2N2 222A	81349	3	9	JAN2N3866	81349	2	2
JAN2N2 222A	81349	5	4	JAN2N3866	81349	7	0
JAN2N2 222A	81349	5	8	JAN2N3866	81349	7	2
JAN2N2 222A	81349	5	9	JAN2N4073	80131	3	1
JAN2N2 222A	81349	6	0	JAN2N491A	81349	7	1
JAN2N2 222A	81349	6	4	JAN2N718A	81349	8	0
JAN2N2 222A	81349	6	6	JAN2N718A	81349	9	7
JAN2N2 222A	81349	7	1	JAN2N918	81349	2	2
JAN2N2 222A	81349	7	1	JAN2N918	81349	2	4
JAN2N2 222A	81349	6	6	JAN2N918	81349	3	7
JAN2N2 222A	81349	6	6	JAN2N918	81349	3	9
JAN2N2 222A	81349	5	8	JAN2N918	81349	5	8
JAN2N2 222A	81349	5	8	JAN2N930	81349	5	15
JAN2N2 222A	81349	5	9	JAN2N930	81349	2	0
JAN2N2 222A	81349	6	0	JAN2N930	81349	3	7
JAN2N2 222A	81349	6	4	JAN2N930	81349	8	5
JAN2N2 222A	81349	9	4	JAN2222	81349	9	9
JAN2N2 222A	81349	9	4	JAN7621	81349	1	5
JAN2N2 481	81349	5	1	J2794APS94D	80058	1	4
JAN2N2 481	81349	5	4	MS15795-802	96906	2	7
JAN2N2 481	81349	6	6	MS15795-802	96906	5	4
JAN2N2 904	81349	9	5	MS15795-802	96906	7	0
JAN2N2 905	81349	1	8	MS15795-803	96906	6	101
JAN2N2 905	81349	4	3	MS15795-803	96906	10	14
JAN2N2 905	81349	4	5	MS15795-803	96906	14	4
JAN2N2 905	81349	4	6	MS15795-803	96906	1	7
JAN2N2 905	81349	7	7	MS15795-803	96906	1	9
JAN2N2 905	81349	7	8	MS15795-803	96906	2	3
JAN2N2 905A	81349	2	6	MS15795-803	96906	2	5
JAN2N2 905A	81349	3	7	MS15795-803	96906	3	1
JAN2N2 905A	81349	6	0	MS15795-803	96906	3	1
JAN2N2 905A	81349	9	3	MS15795-803	96906	3	6
JAN2N2 907	81349	2	0	MS15795-803	96906	3	8
JAN2N2 907	81349	3	5	MS15795-803	96906	4	2
JAN2N2 907	81349	3	7	MS15795-803	96906	4	4
JAN2N2 907	81349	3	9	MS15795-803	96906	4	7
JAN2N2 907	81349	6	0	MS15795-803	96906	6	5
JAN2N2 907	81349	6	6	MS15795-803	96906	6	6
JAN2N2 907	81349	8	9	MS15795-803	96906	6	7
JAN2N2 907	81349	9	2	MS15795-803	96906	6	8
JAN2N2 907	81349	9	3	MS15795-803	96906	6	8
JAN2N2 907	81349	9	9	MS15795-803	96906	6	9
JAN2N2 907A	81349	5	4	MS15795-803	96906	6	9
JAN2N2 907A	81349	5	9	MS15795-803	96906	8	0
JAN2N2 907A	81349	6	4	MS15795-804	96906	9	0
JAN2N2 907A	81349	6	6	MS15795-804	96906	6	4
JAN2N2 907A	81349	6	6	MS15795-804	96906	1	3
JAN2N2 907A	81349	9	4	MS15795-804	96906	1	6
JAN2N3 019	81349	9	3	MS15795-804	96906	1	7
JAN2N3 251A	81349	2	6	MS15795-804	96906	6	4
JAN2N3 251A	81349	5	1	MS15795-804	96906	9	9
JAN2N3 251A	81349	5	4	MS15795-805	96906	3	0
JAN2N3 251A	81349	5	8	MS15795-805	96906	3	1
JAN2N3 251A	81349	5	9	MS15795-805	96906	3	5
JAN2N3 251A	81349	6	0	MS15795-805	96906	4	0
JAN2N3 251A	81349	6	4	MS15795-805	96906	4	7
JAN2N3 251A	81349	9	4	MS15795-805	96906	6	5
JAN2N3 418	81349	6	6	MS15795-805	96906	7	2

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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PART NUMBER	FSCM	FIG. NO.	TEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS15795-806	96906	6	13	MS21043L08	96906	4 1	5
MS15795-806	96906	9	9	MS21043L3	96906	1 5	16
MS15795-806	96906	1 2	2	MS21043L3	96906	2 5	37
MS15795-806	96906	1 4	9	MS21043L4	96906	2 5	20
MS15795-806	96906	1 5	3	MS21043L5	96906	8 7	14
MS15795-806	96906	1 5	41	MS21044C04	96906	6 7	5
MS15795-806	96906	1 7	5	MS21073L06	96906	9 2	21
MS15795-806	96906	1 9	3	MS21266-2N	96906	8 2	47
MS15795-806	96906	2 1	8	MS21266-2N	96906	8 9	23
MS15795-806	96906	2 3	4	MS21318-14	96906	9 0	44
MS15795-806	96906	2 5	18	MS21318-7	96906	6	59
MS15795-806	96906	3 6	3	MS21318-8	96906	6 9	44
MS15795-806	96906	3 8	6	MS21318-8	96906	8 7	31
MS15795-806	96906	4 1	21	MS21984-5	96906	2	67
MS15795-806	96906	4 2	15	MS24966-18	96906	7 0	7
MS15795-806	96906	4 4	6	MS24693-54	96906	7 0	49
MS15795-806	96906	7 7	35	MS24693PC25	96906	6 7	15
MS15795-807	96906	6 5	57	MS24693PC26	96906	2 8	22
MS15795-808	96906	6 9	87	MS24693PC272	96906	6 9	47
MS15795-809	96906	6	93	MS24693PC273	96906	6 9	24
MS15795-810	96906	4 7	38	MS24693PC274	96906	8 7	48
MS15795-810	96906	6 9	7	MS24693PC28	96906	6 9	11
MS15795-810	96906	8 7	16	MS24693PC29	96906	6 9	2
MS15795-812	96906	7 6	20	MS24693PC30	96906	6 9	31
MS15795-812	96906	8 7	13	MS24693PC4	96906	1 4	3
MS15795-841	96906	4 1	9	MS24693S1	96906	7 0	91
MS15795-906	96906	4 7	77	MS24693S1	96906	8 2	5
MS16104-1	96906	9	15	MS24693S2	96906	7 0	16
MS16562-191	96906	4 0	17	MS24693S2	96906	7 6	74
MS16562-193	96906	9 0	83	MS24693S2	96906	8 2	50
MS16562-198	96906	7 6	24	MS24693S24	96906	7 0	95
MS16562-212	96906	4 0	25	MS24693S24	96906	8 7	18
MS16624-1034	96906	7 0	8	MS24693S25	96906	6 9	17
MS16663-1012	96906	9 0	177	MS24693S26	96906	2	2
MS16995-10	96906	9 0	121	MS24693S26	96906	7 0	37
MS16995-25	96906	2 7	20	MS24693S26	96906	7 6	26
MS16995-26	96906	2 7	4	MS24693S27	96906	9 2	16
MS16997-33	96906	6 9	35	MS24693S27	96906	7 6	12
MS16997-33	96906	7 0	34	MS24693S271	96906	8 7	25
MS16997-9	96906	8 2	71	MS24693S271	96906	9 0	38
MS16998-26	96906	6 9	86	MS24693S274	96906	9 0	98
MS16998-28	96906	6 9	50	MS24693S28	96906	6 9	28
MS16998-42	96906	6 9	5	MS24693S28	96906	9 0	54
MS17121-6	96906	7 1	33	MS24693S29	96906	8 2	55
MS17122-9	96906	2 4	42	MS24693S29	96906	9 0	75
MS18130-14	96906	3 1	26	MS24693S301	96906	6 9	98
MS18130-16	96906	3 7	19	MS24693S32	96906	7 0	93
MS18130-18	96906	3 1	37	MS24693S4	96906	8 7	44
MS18130-2	96906	3 1	9	MS24693S4	96906	9 0	77
MS18130-20	96906	3 7	20	MS24693S50	96906	7 6	51
MS18130-8	96906	3 1	16	MS25036-1	96906	1 4	1
MS2042L02	96906	6 6	92	MS25036-1	96906	9 0	35
MS20659-26	96906	1 5	28	MS25036-103	96906	1 5	19
MS21042L02	96906	7 6	10	MS25036-148	96906	9	14
MS21042L02	96906	7 7	40	MS25036-188	96906	1 5	24
MS21042L04	96906	5	50	MS25036-49	96906	6	34
MS21042L04	96906	6 6	95	MS25036-49	96906	1 5	20
MS21042L04	96906	9 0	79	MS25085-1	96906	4 0	1
MS21042L06	96906	3 5	43	MS25085-1	96906	7 0	67
MS21042L06	96906	7 7	10	MS25267D1	96906	9	19
MS21042L06	96906	7 9	8	MS25267D1	96906	7 0	33
MS21042L08	96906	2 7	24	MS25281-2	96906	6	123
MS21042L08	96906	4 7	34	MS25281-2	96906	9	16
MS21042L3	96906	8 7	50	MS25281-2	96906	2 3	17
MS21042L5	96906	7 6	32	MS25281-2	96906	3 1	40
MS21043-604	96906	4 2	3	MS25281-2	96906	3 8	4
MS21043L04	96906	6	10	MS25281-3	96906	2	30
MS21043L04	96906	1 4	5	MS25281-3	96906	6	97
MS21043L04	96906	1 5	31	MS25281-3	96906	1 5	46
MS21043L04	96906	1 7	10	MS25281-3	96906	1 7	3
MS21043L04	96906	4 4	3	MS25281-3	96906	2 5	32
MS21043L04	96906	4 7	61	MS25281-3	96906	2 8	8
MS21043L04	96906	6	19	MS25281-3	96906	4 0	33
MS21043L06	96906	1 2	4	MS25281-4	96906	6	11
MS21043L06	96906	1 4	17	MS25281-4	96906	1 9	22
MS21043L06	96906	1 5	10	MS25281-4	96906	2 5	29
MS21043L06	96906	1 7	6	MS25281-4	96906	6 5	45
MS21043L06	96906	2 5	31	MS25281-4	96906	7 0	10
MS21043L06	96906	4 7	88	MS25281-5	96906	2	33
MS21043L08	96906	6	7	MS25281-6	96906	7	34

PART NUMBER	FSCM	FIG. NO.	EM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS25201-6	96906	6	23	MS35206-216	96906	9 0	95
MS25201-6	96906	1 4	12	MS35206-217	96906	2	17
MS25201-6	96906	3 6	15	MS35206-217	96906	1 0	13
MS25201-8	96906	6	36	MS35206-217	96906	3 7	85
MS25201-8	96906	4 7	89	MS35206-217	96906	8 2	48
MS27183-2	96906	9 0	150	MS35206-218	96906	6 6	98
MS27183-3	96906	2	18	MS35206-218	96906	7 6	66
MS27183-3	96906	1 6	18	MS35206-218	96906	7 7	48
MS27183-3	96906	3 7	81	MS35206-218	96906	9 0	78
MS27183-3	96906	70	21	MS35206-225	96906	8 2	67
MS27183-3	96906	8 2	26	MS35206-226	96906	4 7	47
MS27183-3	96906	8 7	45	MS35206-226	96906	6 5	59
MS27183-3	96906	9 0	96	MS35206-226	96906	7 4	4
MS27183-3	96906	9 0	30	MS35206-227	96906	8 7	7
MS27183-4	96906	9 6	5	MS35206-227	96906	9 0	114
MS27183-4	96906	9 0	99	MS35206-228	96906	2	15
MS27183-42	96906	2	5	MS35206-228	96906	7 0	25
MS27183-5	96906	4 7	48	MS35206-228	96906	7 6	27
MS27183-5	96906	6 5	60	MS35206-228	96906	7 7	13
MS27183-5	96906	7 0	27	MS35206-228	96906	8 7	3
MS27183-5	96906	7 6	5	MS35206-229	96906	6 9	13
MS27183-5	96906	8 7	8	MS35206-229	96906	7 7	9
MS27183-5	96906	9 0	60	MS35206-229	96906	9 0	57
MS27183-5	96906	7 0	31	MS35206-230	96906	2	23
MS27183-6	96906	7 6	60	MS35206-230	96906	6 9	63
MS27183-6	96906	8 2	81	MS35206-230	96906	7 0	41
MS27183-6	96906	8 7	4	MS35206-230	96906	7 6	53
MS27183-6	96906	8 9	17	MS35206-230	96906	8 9	15
MS27183-6	96906	9 0	49	MS35206-230	96906	9 0	48
MS27183-7	96906	2	8	MS35206-231	96906	2	4
MS27183-7	96906	7 0	36	MS35206-231	96906	7 9	6
MS27183-7	96906	8 2	65	MS35206-232	96906	8 2	80
MS27183-7	96906	9 0	25	MS35206-232	96906	9 0	55
MS27183-7	96906	9 0	68	MS35206-234	96906	7 2	18
MS27183-8	96906	6 9	100	MS35206-243	96906	6 9	21
MS27640-10	96906	9 0	18	MS35206-243	96906	6 9	102
MS27718-23	96906	9 0	19	MS35206-243	96906	7 0	18
MS27719-21	96906	4 7	31	MS35206-243	96906	7 6	76
MS29513-021	96906	6 9	66	MS35206-244	96906	2	50
MS3110E14-19PM	96906	6 8	8	MS35206-245	96906	7 6	80
MS3110E14-19PX	96906	2	61	MS35206-245	96906	9 0	24
MS3110E14-19SW	96906	2	68	MS35206-248	96906	2	36
MS3110E14-19SX	96906	6 9	57	MS35206-249	96906	2	53
MS3110E14-26S	96906	2	66	MS35206-329	96906	9 1	4
MS3110E18-11P	96906	2	70	MS35207-263	96906	7 6	33
MS3110E18-32SW	96906	2	59	MS35207-264	96906	6 9	54
MS3110E20-41S	96906	87	32	MS35207-264	96906	7 6	13
MS3110E20-41SW	96906	8 7	33	MS35207-265	96906	9 0	66
MS3114E14-19P	96906	8 7	36	MS35330-134	96906	2 7	18
MS3114E14-19SW	96906	8 7	37	MS35330-134	96906	2 8	38
MS3114E16-26P	96906	8 7	34	MS35330-134	96906	2 9	4
MS3114M18-32PM	96906	4 6	8	MS35330-134	96906	3 1	2
MS3116F14-19SX	96906	6 9	67	MS35330-134	96906	3 2	13
MS35183-912	96906	6	52	MS35330-134	96906	3 4	24
MS35206-203	96906	8 2	7	MS35330-134	96906	3 6	12
MS35206-204	96906	7 7	24	MS35330-134	96906	4 0	4
MS35206-204	96906	8 2	33	MS35330-135	96906	5 4	62
MS35206-206	96906	7 7	34	MS35330-135	96906	6	5
MS35206-206	96906	9 0	148	MS35330-135	96906	9	5
MS35206-208	96906	7 0	56	MS35330-135	96906	1 5	26
MS35206-212	96906	2 0	58	MS35330-135	96906	1 7	17
MS35206-212	96906	8 2	45	MS35330-135	96906	1 9	10
MS35206-213	96906	7 0	71	MS35330-135	96906	2 3	10
MS35206-213	96906	8 0	49	MS35330-135	96906	2 5	6
MS35206-213	96906	8 2	14	MS35330-135	96906	2 9	10
MS35206-213	96906	9 0	29	MS35330-135	96906	3 1	30
MS35206-214	96906	2	62	MS35330-135	96906	3 2	6
MS35206-214	96906	6 9	58	MS35330-135	96906	3 6	8
MS35206-214	96906	7 0	19	MS35330-135	96906	3 8	10
MS35206-214	96906	7 6	39	MS35330-135	96906	4 0	21
MS35206-214	96906	8 2	22	MS35330-135	96906	4 2	8
MS35206-214	96906	9 0	56	MS35330-135	96906	4 4	13
MS35206-214	96906	9 6	3	MS35330-135	96906	4 7	52
MS35206-215	96906	5	48	MS35330-135	96906	6 5	55
MS35206-215	96906	1 3	22	MS35330-135	96906	6 7	8
MS35206-215	96906	1 6	16	MS35330-135	96906	6 9	73
MS35206-215	96906	7 6	41	MS35330-135	96906	7 6	43
MS35206-215	96906	8 2	40	MS35330-136	96906	6	14
MS35206-215	96906	9 9	17	MS35330-136	96906	9	10
MS35206-216	96906	6 4	33	MS35330-136	96906	1 4	10

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
MS35338-136	96906	15	4	MS35431-3	96906	89	21
MS35338-136	96906	15	42	MS35436-4	96906	15	34
MS35338-136	96906	17	13	MS35489-1	96906	41	17
MS35338-136	96906	19	4	MS35489-1	96906	90	130
MS35338-136	96906	21	9	MS35489-11	96906	2	78
MS35338-136	96906	23	5	MS35489-14	96906	47	87
MS35338-136	96906	27	12	MS35489-33	96906	47	68
MS35338-136	96906	28	3	MS35489-33	96906	70	69
MS35338-136	96906	30	10	MS35489-38	96906	90	101
MS35338-136	96906	31	32	MS35489-4	96906	9	25
MS35338-136	96906	34	2	MS35489-4	96906	41	15
MS35338-136	96906	36	4	MS35489-4	96906	76	83
MS35338-136	96906	38	7	MS35489-6	96906	25	34
MS35338-136	96906	40	10	MS35489-9	96906	9	2
MS35338-136	96906	41	22	MS35649-222	96906	70	57
MS35338-136	96906	42	14	MS35649-222	96906	71	37
MS35338-136	96906	44	7	MS35649-224	96906	36	13
MS35338-136	96906	47	91	MS35649-224	96906	40	5
MS35338-136	96906	65	28	MS35649-224	96906	54	99
MS35338-136	96906	68	15	MS35649-242	96906	10	16
MS35338-136	96906	70	59	MS35649-242	96906	13	25
MS35338-136	96906	91	5	MS35649-242	96906	16	20
MS35338-137	96906	6	30	MS35649-242	96906	37	84
MS35338-137	96906	19	13	MS35649-242	96906	64	36
MS35338-137	96906	23	13	MS35649-242	96906	69	61
MS35338-137	96906	27	6	MS35649-242	96906	70	50
MS35338-137	96906	28	6	MS35649-242	96906	76	44
MS35338-137	96906	36	31	MS35649-242	96906	90	76
MS35338-137	96906	41	10	MS35649-242	96906	99	20
MS35338-138	96906	6	89	MS35649-244	96906	9	6
MS35338-138	96906	15	60	MS35649-244	96906	47	73
MS35338-138	96906	70	12	MS35649-244	96906	65	56
MS35338-139	96906	6	92	MS35649-244	96906	67	9
MS35338-139	96906	47	37	MS35649-262	96906	2	16
MS35338-139	96906	87	17	MS35649-262	96906	15	35
MS35338-39	96906	2	58	MS35649-262	96906	69	75
MS35338-39	96906	70	78	MS35649-262	96906	70	32
MS35338-39	96906	71	36	MS35649-262	96906	72	21
MS35338-39	96906	82	8	MS35649-262	96906	76	49
MS35338-39	96906	90	149	MS35649-262	96906	91	7
MS35338-40	96906	10	15	MS35649-264	96906	6	99
MS35338-40	96906	13	24	MS35649-264	96906	9	18
MS35338-40	96906	16	19	MS35649-264	96906	30	11
MS35338-40	96906	37	82	MS35649-264	96906	47	92
MS35338-40	96906	64	35	MS35649-264	96906	45	29
MS35338-40	96906	69	59	MS35649-264	96906	68	14
MS35338-40	96906	70	20	MS35649-265	96906	2	29
MS35338-40	96906	76	63	MS35649-282	96906	76	79
MS35338-40	96906	77	50	MS35649-284	96906	6	31
MS35338-40	96906	82	15	MS35649-284	96906	41	7
MS35338-40	96906	87	46	MS35650-302	96906	70	14
MS35338-40	96906	90	31	MS35650-302	96906	76	16
MS35338-40	96906	90	122	MS35650-302	96906	90	69
MS35338-40	96906	96	4	MS35650-304	96906	15	17
MS35338-40	96906	99	19	MS35650-305	96906	15	61
MS35338-41	96906	2	6	MS35691-13	96906	65	37
MS35338-41	96906	47	49	MS35691-37	96906	69	42
MS35338-41	96906	65	61	MS35691-5	96906	65	24
MS35338-41	96906	69	15	MS39024-11-02	96906	84	7
MS35338-41	96906	70	26	MS39024-11-02	96906	85	5
MS35338-41	96906	72	19	MS39024-11-03	96906	84	6
MS35338-41	96906	74	6	MS39024-12-14	96906	36	27
MS35338-41	96906	76	48	MS39024-12-16	96906	36	26
MS35338-41	96906	82	68	MS39087-4	96906	90	86
MS35338-41	96906	87	5	MS51021-32	96906	69	40
MS35338-41	96906	89	18	MS51048-49	96906	69	88
MS35338-41	96906	90	50	MS51957-12	96906	47	51
MS35338-41	96906	92	18	MS51957-13	96906	15	29
MS35338-42	96906	2	9	MS51957-13	96906	27	3
MS35338-42	96906	70	35	MS51957-13	96906	29	8
MS35338-42	96906	76	78	MS51957-13	96906	32	5
MS35338-42	96906	90	26	MS51957-13	96906	40	39
MS35338-43	96906	76	14	MS51957-13	96906	42	7
MS35338-43	96906	87	27	MS51957-13	96906	47	56
MS35338-43	96906	90	67	MS51957-14	96906	6	9
MS35338-44	96906	65	23	MS51957-14	96906	9	23
MS35338-44	96906	69	6	MS51957-14	96906	19	8
MS35338-45	96906	65	36	MS51957-14	96906		8
MS35431-1	96906	77	23	MS51957-14	96906		28
MS35431-1	96906	82	84	MS51957-14	96906		6

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	NUMBER	FSCN	FIG. NO.	ITEM NO.
MS1957-14	96906	42	1	MS1957-44	96906	65	41
MS1957-14	96906	4 4	1	MS1957-46	96906	6	128
MS1957-14	96906	4 7	60	MS1957-46	96906	2 8	9
MS1957-14	96906	6 7	14	MS1957-47	96906	2 8	20
MS1957-15	96906	9	13	MS1957-48	96906	6	61
MS1957-15	96906	15	25	MS1957-49	96906	2 8	4
MS1957-15	96906	1 7	8	MS1957-52	96906	6	79
MS1957-15	96906	2 5	5	MS1957-52	96906	4 1	8
MS1957-15	96906	4 0	32	MS1957-53	96906	6	63
MS1957-15	96906	4 7	83	MS1957-81	96906	4 7	36
MS1957-15	96906	6 8	5	MS1957-81	96906	8 7	15
MS1957-16	96906	6	100	MS1957-9	96906	4 0	43
MS1957-16	96906	4 0	19	MS1958-64	96906	7 0	11
MS1957-16	96906	4 2	17	MS1958-67	96906	6	87
MS1957-16	96906	4 4	12	MS1963-10	96906	9 0	108
MS1957-16	96906	4 7	80	MS1963-10	96906	9 0	133
MS1957-16	96906	6 5	49	MS1963-11	96906	9 0	107
MS1957-16	96906	6 9	71	MS1963-21	96906	9 0	173
MS1957-17	96906	9	3	MS1963-22	96906	4 7	57
MS1957-17	96906	17	16	MS1963-22	96906	9 0	88
MS1957-17	96906	3 1	41	MS1963-22	96906	9 0	137
MS1957-17	96906	6 8	16	MS1963-33	96906	7 0	76
MS1957-18	96906	4 7	85	MS1963-9	96906	90	117
MS1957-21	96906	3 8	8	MS1963-9	96906	9 0	168
MS1957-27	96906	9	27	MS1971-1	96906	6	94
MS1957-27	96906	4 7	32	MS75008-28	96906	2 4	15
MS1957-27	96906	6 8	13	MS75008-28	96906	7 8	5
MS1957-27	96906	7 0	58	MS75008-30	96906	2 4	13
MS1957-28	96906	6	12	MS75008-34	96906	6 6	21
MS1957-28	96906	2 7	26	MS75008-34	96906	9 3	9
MS1957-28	96906	4 1	20	MS75008-36	96906	2 4	11
MS1957-28	96906	6 5	26	MS75088-7	96906	4 8	4
MS1957-29	96906	6	35	MS75088-7	96906	5 1	7
MS1957-29	96906	1 5	2	MS75088-7	96906	5 4	13
MS1957-29	96906	1 7	4	MS75088-7	96906	5 8	13
MS1957-29	96906	1 9	23	MS75088-7	96906	5 9	8
MS1957-29	96906	2 3	16	MS75088-7	96906	6 0	16
MS1957-29	96906	2 5	30	MS75088-7	96906	6 4	11
MS1957-29	96906	3 5	41	MS77068-1	96906	7	18
MS1957-29	96906	3 6	16	MS77068-1	96906	7 6	70
MS1957-29	96906	3 8	5	MS77068-1	96906	9 0	28
MS1957-3	96906	2 9	2	MS77068-1	96906	9 0	156
MS1957-3	96906	3 1	1	MS77068-2	96906	6	115
MS1957-3	96906	3 2	11	MS77068-2	96906	4 7	90
MS1957-3	96906	6 6	90	MS77068-2	96906	6 5	30
MS1957-3	96906	7 6	9	MS77068-2	96906	6 8	12
MS1957-31	96906	1 5	40	MS77068-2	96906	7 0	44
MS1957-30	96906	6	18	MS77068-2	96906	7 7	13
MS1957-30	96906	9	17	MS77068-2	96906	9 0	63
MS1957-30	96906	1 5	58	MS77068-2	96906	7 0	30
MS1957-30	96906	4 0	34	MS90064-5	96906	6	60
MS1957-30	96906	4 7	76	MS90335-2	96906	9 0	10
MS1957-30	96906	6 5	32	MS90386-2	96906	9	7
MS1957-31	96906	2 7	13	MS90386-2	96906	6 5	14
MS1957-31	96906	4 0	8	MS90386-2	96906	7 6	43
MS1957-32	96906	6	25	MS90386-2	96906	9 9	5
MS1957-32	96906	9	8	MS90386-4	96906	7 0	24
MS1957-32	96906	1 4	8	MS90537-31	96906	2 4	12
MS1957-32	96906	1 7	12	MS90537-37	96906	2 0	16
MS1957-32	96906	2 1	3	MS90537-37	96906	2 2	5
MS1957-32	96906	2 5	19	MS90537-37	96906	3 7	21
MS1957-32	96906	2 7	10	MS91189-37	96906	1 6	5
MS1957-32	96906	3 8	20	MS9390-29	96906	6 9	52
MS1957-32	96906	4 2	13	MT4015APS940	80058	1	3
MS1957-32	96906	4 4	5	M15733-01-0003	81349	2	47
MS1957-33	96906	1 2	1	M15733-01-0006	81349	2	46
MS1957-33	96906	1 4	13	M15733-02-0002	81349	2	45
MS1957-34	96906	1 9	2	M15733-02-0002	81349	6 8	1
MS1957-34	96906	2 3	3	M15733-02-0004	81349	2	51
MS1957-34	96906	2 8	1	M19648-1-127	81349	9	12
MS1957-34	96906	3 1	31	M21097-1-073	81349	2	21
MS1957-34	96906	3 4	1	M21097-1-091	81349	9 0	9
MS1957-34	96906	3 6	2	M21097-1-097	81349	7 6	67
MS1957-4	96906	2 8	36	M21097-1-097	81349	8 2	63
MS1957-4	96906	3 2	17	M21097-1-163	81349	4 7	25
MS1957-4	96906	3 4	22	M24066-3-005	81349	4 1	4
MS1957-42	96906	2 7	29	M24066-4-011	81349	4 1	23
MS1957-43	96906	6	72	M24236-1-0655	96906	7 6	68
MS1957-43	96906	4 7	43	M24236-1-1340	81349	6 6	6
MS1957-44	96906	6	70	M24236-106J6F	81349	7 6	64

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NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
M24236-1LEGDL	81349	6	28	M39006-01-3079	81349	2 5	38
M24236-1LQLNJ	81349	6 5	21	M39006-01-3079	81349	8 2	70
M24236-1MKFJM	81349	7	5	M39006-01-3079	81349	8 9	1
M24236-1MPQNG	81349	4 0	31	M39006-01-3087	81349	5	2
M24236-1NNNHM	81349	4 7	24	M39006-02-1268	81349	66	11
M24308-1-1	81349	7	6	M39006-02-1268	81349	9 5	7
M24308-1-1	81349	7	13	M39006-03-1432	81349	82	62
M24308-1-1	81349	7	19	M39012-24-0002	81349	47	29
M24308-1-1	81349	8	3	M39012-25-0006	81349	47	55
M24308-1-2	81349	7	4	M39014-01-1357	81349	20	6
M24308-1-2	81349	7	14	M39014-01-1357	81349	22	1
M24308-1-2	81349	8	2	M39014-01-1357	81349	24	4
M24308-1-2	81349	1 7	23	M39014-01-1357	81349	3 1	21
M24308-1-3	81349	7	9	M39014-01-1357	81349	4 3	3
M24308-1-3	81349	8	4	M39014-01-1357	81349	82	38
M24308-3-1	81349	1 5	8	M39014-01-1357	81349	8 5	3
M24308-3-1	81349	2 3	21	M39014-01-1357	81349	93	4
M24308-3-1	81349	2 8	13	M39014-01-1357	81349	9 4	3
M24308-3-1	81349	3 0	2	M39014-01-1357	81349	9 5	6
M24308-3-1	81349	3 8	19	M39014-01-1385	81349	80	10
M24308-3-1	81349	4 4	9	M39014-01-1394	81349	6 0	10
M24308-3-2	81349	7	1	M39014-02-1338	81349	5	5
M24308-3-2	81349	8	1	M39014-02-1338	81349	2 3	14
M24308-3-2	81349	1 9	17	M39014-02-1338	81349	2 4	1
M24308-3-2	81349	4 0	14	M39014-02-1338	81349	2 6	9
M24308-3-2	81349	4 2	11	M39014-02-1338	81349	3 1	25
M24308-3-2	81349	6 9	68	M39014-02-1338	81349	3 5	3
M24308-3-3	81349	9	22	M39014-02-1338	81349	4 3	1
M24308-3-3	81349	3 5	9	M39014-02-1338	81349	4 5	1
M24308-3-3	81349	3 6	18	M39014-02-1338	81349	5 8	1
M24308-3-3	81349	4 1	25	M39014-02-1338	81349	6 0	9
M28748-5D00G1A	81349	7 7	38	M39014-02-1338	81349	6 6	3
M28748-5000G1A	81349	8 2	12	M39014-02-1338	81349	7 1	3
M28748-5H00F1A	81349	6 7	2	M39014-02-1338	81349	7 7	12
M28748-6C00F1A	81349	6 7	12	M39014-02-1338	81349	7 8	1
M28748-6D00G1A	81349	7 6	57	M39014-02-1338	81349	8 4	2
M28748-6F00F1A	81349	6 7	4	M39014-02-1338	81349	8 5	2
M39003-01-2301	81349	6 7	17	M39014-02-1338	81349	9 4	4
M39003-01-2964	81349	80	4	M39014-02-1338	81349	9 5	5
M39003-01-2967	81349	6 4	4	M39014-02-1350	81349	8 0	11
M39003-01-2977	81349	6 0	3	M39014-02-1350	81349	8 1	7
M39003-01-2988	81349	7 3	1	M39014-02-1369	81349	6 6	12
M39003-01-2991	81349	5 4	3	M39014-02-1399	81349	2 6	6
M39003-01-3003	81349	6 4	5	M39014-02-1403	81349	2 6	13
M39003-01-3003	81349	7 3	3	M39018-01-0730	81349	6 5	7
M39003-01-3009	81349	2 0	8	M39019-5-49	81349	6 8	4
M39003-01-3009	81349	60	8	M39024-10-08	81349	1 4	7
M39003-01-3009	81349	94	7	M39024-11-01	81349	6 1	6
M39003-01-3012	81349	5 1	2	M39024-11-02	81349	5 2	6
M39003-01-3015	81349	4 3	5	M39024-11-02	81349	5 4	11
M39003-01-3015	81349	4 5	2	M39024-11-02	81349	5 7	5
M39003-01-3015	81349	4 5	7	M39024-11-02	81349	5 8	13
M39003-01-3023	81349	6 0	1	M39024-11-02	81349	8 1	10
M39003-01-3026	81349	9 9	1	M39024-11-02	81349	9 9	4
M39003-01-3026	81349	5 9	4	M39024-11-02	81349	5	11
M39003-01-3026	81349	6 6	14	M39024-11-03	81349	1 8	6
M39003-01-3026	81349	7 1	2	M39024-11-03	81349	5 0	3
M39003-01-3082	81349	3 6	22	M39024-11-03	81349	5 2	3
M39003-01-3082	81349	3 7	11	M39024-11-03	81349	5 3	3
M39003-01-3082	81349	7 3	5	M39024-11-03	81349	5 4	13
M39006-01-2232	81349	4 8	3	M39024-11-03	81349	5 5	3
M39006-01-2232	81349	5 0	1	M39024-11-03	81349	5 6	3
M39006-01-2232	81349	5 1	3	M39024-11-03	81349	5 7	3
M39006-01-2232	81349	5 2	1	M39024-11-03	81349	5 8	10
M39006-01-2232	81349	5 3	1	M39024-11-03	81349	5 9	6
M39006-01-2232	81349	5 4	2	M39024-11-03	81349	6 0	13
M39006-01-2232	81349	5 5	1	M39024-11-03	81349	6 1	4
M39006-01-2232	81349	5 6	1	M39024-11-03	81349	6 2	3
M39006-01-2232	81349	5 7	1	M39024-11-03	81349	6 4	8
M39006-01-2232	81349	5 8	8	M39024-11-03	81349	8 1	11
M39006-01-2232	81349	5 9	3	M39024-11-03	81349	8 3	3
M39006-01-2232	81349	6 0	4	M39024-11-031	81349	6 3	3
M39006-01-2232	81349	6 1	1	M39024-11-05	81349	5 0	4
M39006-01-2232	81349	6 2	1	M39024-11-05	81349	5 1	6
M39006-01-2232	81349	6 3	1	M39024-11-05	81349	5 2	4
M39006-01-2232	81349	6 4	2	M39024-11-05	81349	5 3	4
M39006-01-2232	81349	6 7	18	M39024-11-05	81349	5 4	12
M39006-01-3071	81349	5 1	33	M39024-11-05	81349	5 5	4
M39006-01-3071	81349	5 4	3	M39024-11-05	81349	5 6	4
M39006-01-3071	81349	5 0	6	M39024-11-05	81349	5 7	4
M39006-01-3071	81349	6 0	6	M39024-11-05	81349	5 7	4
M39006-01-3071	81349	6 6	4	M39024-11-05	81349	5 8	11

NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.		
RCR076100JS	81349	2	4	35	RCR076152JS	81349	3	9	13
RCR076100JS	81349	3	5	28	RCR076152JS	81349	4	5	11
RCR076100JS	81349	37		56	RCR076152JS	81349	5	9	26
RCR076100JS	81349	5	8	20	RCR076152JS	81349	6	0	20
RCR076100JS	81349	6	4	31	RCR076152JS	81349	6	4	29
RCR076100JS	81349	8	0	22	RCR076152JS	81349	6	6	36
RCR076101JS	81349	5		17	RCR076153JS	91349	2	4	31
RCR076101JS	81349	2	0	36	RCR076153JS	81349	3	6	35
RCR076101JS	81349	2	2	19	RCR076153JS	81349	2	5	32
RCR076101JS	81349	2	6	29	RCR076153JS	81349	5	8	21
RCR076101JS	81349	3	9	24	RCR076153JS	81349	6	0	56
RCR076101JS	81349	5	8	35	RCR076153JS	81349	6	4	74
RCR076101JS	81349	5	9	18	RCR076153JS	81349	8	9	7
RCR076101JS	81349	6	0	40	RCR076153JS	81349	6	6	33
RCR076101JS	81349	6	6	64	RCR076153JS	81349	2	6	37
RCR076101JS	81349	8	1	19	RCR076181JS	81349	5	8	23
RCR076102JS	81349	1	9	24	RCR076181JS	81349	6	6	62
RCR076102JS	81349	2	0	45	RCR076182JS	81349	2	0	39
RCR076102JS	81349	24		19	RCR076182JS	81349	2	6	24
RCR076102JS	81349	2	6	27	RCR076182JS	81349	3	5	35
RCR076102JS	81349	3	5	20	RCR076182JS	81349	4	3	13
RCR076102JS	81349	39		14	RCR076182JS	81349	4	3	16
RCR076102JS	81349	4	0	28	RCR076182JS	81349	5	8	31
RCR076102JS	81349	5	8	29	RCR076182JS	81349	5	9	25
RCR076102JS	81349	5	9	27	RCR076182JS	81349	6	0	54
RCR076102JS	81349	6	0	36	RCR076182JS	81349	9	4	36
RCR076102JS	81349	6	4	22	RCR076182JS	81349	9	9	8
RCR076102JS	81349	6	6	49	RCR076183JS	81349	5	8	22
RCR076102JS	81349	7	3	22	RCR076183JS	81349	9	9	11
RCR076102JS	81349	8	0	27	RCR076184JS	81349	5		39
RCR076102JS	81349	6	4	13	RCR076184JS	81349	3	5	12
RCR076102JS	81349	8	9	6	RCR0762R7JS	81349	2	6	34
RCR076102JS	81349	9	0	17	RCR0762R7JS	81349	6	6	75
RCR076102JS	81349	9	3	17	RCR076220JS	81349	7	3	20
RCR076102JS	81349	9	5	26	RCR076220KS	81349	6	5	18
RCR076102KS	81349	8	5	10	RCR076221JS	81349	1	0	8
RCR076103JS	81349	9		1	RCR076221JS	81349	1	8	12
RCR076103JS	81349	2	0	28	RCR076221JS	81349	3	9	30
RCR076103JS	81349	2	4	29	RCR076221JS	81349	5	4	56
RCR076103JS	81349	2	6	25	RCR076222JS	81349	3	5	22
RCR076103JS	81349	3	5	27	RCR076222JS	81349	3	9	22
RCR076103JS	81349	5	8	24	RCR076222JS	81349	5	5	17
RCR076103JS	81349	6	0	31	RCR076222JS	81349	5	5	6
RCR076103JS	81349	6	4	20	RCR076222JS	81349	5	8	26
RCR076103JS	81349	6	5	20	RCR076222JS	81349	5	9	15
RCR076103JS	81349	6	6	47	RCR076222JS	81349	6	0	30
RCR076103JS	81349	7	1	14	RCR076222JS	81349	6	1	30
RCR076103JS	81349	7	6	38	RCR076222JS	81349	6	4	8
RCR076103JS	81349	8	0	23	RCR076222JS	81349	6	4	19
RCR076103JS	81349	8	1	18	RCR076222JS	81349	8	4	11
RCR076103JS	81349	8	9	8	RCR076222KH	81349	5		37
RCR076103JS	81349	9	5	27	RCR076223JS	81349	2	0	34
RCR076103JS	81349	9	9	19	RCR076223JS	81349	2	4	34
RCR076103JS	81349	5	9	14	RCR076223JS	81349	2	6	18
RCR076104JS	81349	5		21	RCR076223JS	81349	2	6	20
RCR076104JS	81349	2	0	38	RCR076223JS	81349	6	6	39
RCR076104JS	81349	2	6	33	RCR076224JS	81349	9		22
RCR076104JS	81349	3	5	30	RCR076224JS	81349	2	6	32
RCR076104JS	81349	6	0	42	RCR076224JS	81349	3	9	32
RCR076105JS	81349	5		41	RCR076224JS	81349	2	2	15
RCR076105JS	81349	2	0	52	RCR076271JS	81349	2	2	11
RCR076121JS	81349	9	0	13	RCR076271JS	81349	3	1	48
RCR076122JS	81349	5		32	RCR076271JS	81349	3	5	14
RCR076122JS	81349	3	6	14	RCR076271JS	81349	3	9	14
RCR076122JS	81349	6	4	27	RCR076271JS	81349	4	3	28
RCR076122KS	81349	4	3	15	RCR076271JS	81349	4	6	14
RCR076122KS	81349	6	6	58	RCR076271JS	81349	4	6	73
RCR076123JS	81349	2	4	33	RCR076271JS	81349	9	0	12
RCR076123KS	81349	6	6	41	RCR076272JS	81349	2	2	8
RCR076150JS	81349	3	6	21	RCR076272JS	81349	2	4	22
RCR076150JS	81349	4	0	29	RCR076272JS	81349	2	6	22
RCR076151JS	81349	2	0	31	RCR076272JS	81349	3	9	22
RCR076151JS	81349	2	2	12	RCR076272JS	81349	5	8	18
RCR076151JS	81349	4	5	10	RCR076272JS	81349	5	8	32
RCR076151JS	81349	6	1	9	RCR076272JS	81349	5	9	16
RCR076151JS	81349	6	2	6	RCR076272JS	81349	6	0	35
RCR076151JS	81349	6	3	7	RCR076272JS	81349	6	4	18
RCR076152JS	81349	2	2	10	RCR076272JS	81349	6	6	40
RCR076152JS	81349	2	6	21	RCR076273JS	81349	8	6	9
RCR076152JS	81349	3	5	16	RCR076273JS	81349	6	6	9
					RCR076273KS	81349	6	6	52
					RCR076274JS	81349	5	5	23
					RCR076301JS	81349	9	0	14
					RCR076330JS	81349	3	5	18
					RCR076330JS	81349	6	6	38
					RCR076330KS	81349	4	3	13
					RCR076330KS	81349	4	5	9
					RCR076331JS	81349	2	6	38

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
RCR076331JS	81349	3 1	48	RCR076511JS	81349	6 4	25
RCR076331JS	81349	35	21	RCR076560JS	81349	3 9	22
RCR076331JS	81349	5 4	23	RCR076560JS	81349	5 8	39
RCR076331JS	81349	6 6	66	RCR076560JS	81349	6 0	60
RCR076331JS	81349	7 6	40	RCR076560JS	81349	6 4	28
RCR076331JS	81349	8 0	21	RCR076560JS	81349	6 6	67
RCR076331JS	81349	9 5	18	RCR076561JS	81349	5	31
RCR076332JS	81349	2 0	32	RCR076561JS	81349	1 3	19
RCR076332JS	81349	2 4	32	RCR076561JS	81349	2 2	14
RCR076332JS	81349	3 5	24	RCR076561JS	81349	2 4	26
RCR076332JS	81349	3 7	60	RCR076561JS	81349	3 1	48
RCR076332JS	81349	5 9	23	RCR076561JS	81349	66	43
RCR076332JS	81349	6 0	58	RCR076562JS	81349	2 0	40
RCR076332JS	81349	6 4	23	RCR076562JS	81349	2 4	17
RCR076332JS	81349	6 6	42	RCR076562JS	81349	3 5	29
RCR076332JS	81349	8 0	18	RCR076562JS	81349	3 7	47
RCR076332JS	81349	8 4	21	RCR076562JS	81349	3 9	29
RCR076333JS	81349	2 0	41	RCR076562JS	81349	5 4	55
RCR076333JS	81349	2 4	36	RCR076562JS	81349	5 8	28
RCR076333JS	81349	35	26	RCR076562JS	81349	6 6	69
RCR076333JS	81349	8 0	25	RCR076562JS	81349	8 5	16
RCR076333JS	81349	6 6	65	RCR076563JS	81349	2 0	42
RCR076334JS	81349	5	24	RCR076563JS	81349	26	18
RCR076362JS	81349	5 0	39	RCR076563JS	81349	3 5	23
RCR076390JS	81349	3 9	25	RCR076564JS	81349	86	10
RCR076391JS	81349	26	31	RCR076622JS	81349	6 0	37
RCR076391JS	81349	31	48	RCR076680JS	81349	2 4	30
RCR076391JS	81349	39	21	RCR076680JS	81349	5 8	25
RCR076391JS	81349	60	43	RCR076680JS	81349	6 4	24
RCR076391JS	81349	6 4	26	RCR076680JS	81349	8 5	19
RCR076391JS	81349	7 8	13	RCR076680JS	81349	9 4	33
RCR076391JS	81349	9 0	15	RCR076680JS	81349	6 6	48
RCR076392JS	81349	5	33	RCR076681JS	81349	2 2	18
RCR076392JS	81349	2 6	19	RCR076681JS	81349	2 4	20
RCR076392JS	81349	5 8	30	RCR076681JS	81349	60	49
RCR076392JS	81349	5 9	17	RCR076681KS	81349	4 3	19
RCR076393JS	81349	5	34	RCR076681R	81349	31	48
RCR076393JS	81349	6 0	55	RCR076682JS	81349	2 0	37
RCR076394JS	81349	5	18	RCR076682JS	81349	3 5	31
RCR0764R7JS	81349	5	26	RCR076682JS	81349	60	38
RCR0764R7JS	81349	7 8	19	RCR076682JS	81349	6 6	59
RCR0764R7JS	81349	85	11	RCR076682JS	81349	7 1	15
RCR076470JS	81349	5 8	34	RCR076682JS	81349	8 4	26
RCR076470JS	81349	5 9	21	RCR076683JS	81349	5	29
RCR076470JS	81349	6 0	57	RCR076683JS	81349	2 0	33
RCR076470JS	81349	6 4	30	RCR076751JS	81349	5 1	16
RCR076470JS	81349	6 6	35	RCR076820JS	81349	2 4	24
RCR076470JS	81349	7 7	19	RCR076820JS	81349	8 9	10
RCR076470JS	81349	8 4	15	RCR076820KS	81349	6 6	60
RCR076471JS	81349	5	28	RCR076821JS	81349	2 2	9
RCR076471JS	81349	2 0	47	RCR076821JS	81349	24	28
RCR076471JS	81349	2 4	23	RCR076821JS	81349	3 1	48
RCR076471JS	81349	2 6	28	RCR076821JS	81349	3 9	19
RCR076471JS	81349	3 1	48	RCR076821JS	81349	5 8	27
RCR076471JS	81349	31	54	RCR076821JS	81349	7 2	12
RCR076471JS	81349	58	33	RCR076821JS	81349	9 5	29
RCR076471JS	81349	59	20	RCR076822JS	81349	5	40
RCR076471JS	81349	63	6	RCR076822JS	81349	5 9	19
RCR076471JS	81349	6 6	37	RCR076822JS	81349	6 6	43
RCR076471JS	81349	9 0	11	RCR076972JS	81349	8 0	19
RCR076471JS	81349	9 4	37	RCR076972JS	81349	9 7	6
RCR076472JS	81349	2 0	35	RCR076101JS	81349	9 5	16
RCR076472JS	81349	24	25	RCR076102JS	81349	9 7	9
RCR076472JS	81349	3 7	55	RCR076103JS	81349	9 7	7
RCR076472JS	81349	5 8	36	RCR076104JS	81349	8 0	24
RCR076472JS	81349	5 9	22	RCR076105JS	81349	8 0	35
RCR076472JS	81349	60	59	RCR076222JS	81349	8 5	14
RCR076472JS	81349	6 4	21	RCR076223JS	81349	9 7	8
RCR076472JS	81349	66	54	RCR076332JS	81349	9 7	5
RCR076472JS	81349	7 8	17	RCR076332JS	81349	8 0	26
RCR076472JS	81349	9 4	31	RCR076470JS	81349	95	17
RCR076473JS	81349	1 3	14	RCR076822JS	81349	85	22
RCR076473JS	81349	2 0	51	RCR076972JS	81349	9 5	25
RCR076473JS	81349	3 5	25	RCR206100JS	81349	7	26
RCR076473JS	81349	6 0	32	RCR206100JS	81349	5 9	24
RCR076474JS	81349	20	30	RCR206100JS	81349	60	61
RCR076510JS	81349	2 4	34	RCR206101JS	81349	22	17
RCR076510JS	81349	51	34	RCR206101JS	81349	3 5	33
RCR076510JS	81349	5 8	38	RCR206101JS	81349	4 1	14
RCR076511JS	81349	6 0	41	RCR206101JS	81349	6 0	44

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
RCR20G103JS	81349	1	6	RC05GF122J	81349	5	1
RCR20G103JS	81349	1	8	RC05GF122J	81349	5	4
RCR20G121JS	81349	1	6	RC05GF122J	81349	7	2
RCR20G122JS	81349	9	2	RC05GF129J	81349	9	4
RCR20G123JS	81349	1	6	RC05GF124J	81349	7	1
RCR20G151JS	81349	7	8	RC05GF151J	81349	6	3
RCR20G152JS	81349	4	3	RC05GF152J	81349	5	1
RCR20G152JS	81349	5	4	RC05GF152J	81349	7	1
RCR20G182JS	81349	2	5	RC05GF159J	81349	3	7
RCR20G182JS	81349	7	2	RC05GF181J	81349	3	7
RCR20G184JS	81349	1	3	RC05GF181J	81349	7	2
RCR20G2R2JS	81349	6	6	RC05GF182J	81349	5	4
RCR20G202JS	81349	6	0	RC05GF182J	81349	9	4
RCR20G220JS	81349	5	5	RC05GF183J	81349	9	3
RCR20G221JS	81349	5	4	RC05GF221J	81349	5	1
RCR20G221JS	81349	7	1	RC05GF221J	81349	5	4
RCR20G222JS	81349	1	6	RC05GF221J	81349	7	1
RCR20G222JS	81349	7	3	RC05GF221J	81349	9	4
RCR20G241JS	81349	6	0	RC05GF222J	81349	3	1
RCR20G272JS	81349	6	0	RC05GF222J	81349	3	9
RCR20G331JS	81349	1	6	RC05GF222J	81349	5	4
RCR20G331JS	81349	2	6	RC05GF222J	81349	9	2
RCR20G331JS	81349	3	5	RC05GF222J	81349	9	3
RCR20G332JS	81349	8	9	RC05GF222J	81349	9	4
RCR20G471JS	81349	1	0	RC05GF223J	81349	3	7
RCR20G471JS	81349	1	6	RC05GF223J	81349	7	1
RCR20G471JS	81349	5	4	RC05GF224J	81349	7	1
RCR20G471KS	81349	6	6	RC05GF271J	81349	3	1
RCR20G472JS	81349	8	4	RC05GF271J	81349	7	1
RCR20G560JS	81349	1	6	RC05GF271J	81349	6	4
RCR20G680JS	81349	2	2	RC05GF272J	81349	3	7
RCR20G680JS	81349	7	0	RC05GF272J	81349	5	1
RCR20G682JS	81349	1	8	RC05GF272J	81349	5	4
RCR20G821JS	81349	2	6	RC05GF273J	81349	3	7
RCR20G821JS	81349	3	1	RC05GF273J	81349	3	9
RCR20G821JS	81349	3	9	RC05GF331J	81349	3	1
RCR20G822KM	81349	1	5	RC05GF331J	81349	5	4
RCR3 2G102JS	81349	6	6	RC05GF332J	81349	3	1
RCR3 2G121JS	81349	2	2	RC05GF332J	81349	5	4
RCR3 2G121KS	81349	6	5	RC05GF390J	81349	9	4
RCR3 2G122JS	81349	8	5	RC05GF391J	81349	3	7
RCR3 2G123JS	81349	8	5	RC05GF391J	81349	5	1
RCR3 2G154KS	81349	1	5	RC05GF392J	81349	9	2
RCR3 2G180JS	81349	5	4	RC05GF470J	81349	3	1
RCR3 2G182KS	81349	4	3	RC05GF470J	81349	7	1
RCR3 2G271JS	81349	6	6	RC05GF471J	81349	5	1
RCR3 2G271JS	81349	7	1	RC05GF471J	81349	5	4
RCR3 2G271JS	81349	7	3	RC05GF471J	81349	7	1
RCR3 2G331JS	81349	7	3	RC05GF471J	81349	9	3
RCR3 2G332KS	81349	4	5	RC05GF473J	81349	1	7
RCR3 2G394JS	81349	1	4	RC05GF473J	81349	5	4
RCR3 2G470JS	81349	3	5	RC05GF473J	81349	9	2
RCR3 2G471JS	81349	2	2	RC05GF474J	81349	3	7
RCR3 2G474JS	81349	8	2	RC05GF561J	81349	5	1
RCR3 2G560JS	81349	7	8	RC05GF562J	81349	3	1
RCR3 2G680JS	81349	7	8	RC05GF562J	81349	3	1
RCR3 2G682JS	81349	1	4	RC05GF562J	81349	5	1
RCR3 2G684JS	81349	1	3	RC05GF562J	81349	9	4
RCR3 2G821JS	81349	9	5	RC05GF563J	81349	9	9
RC0KGF201J	81349	5	1	RC05GF680J	81349	3	1
RC05GF101J	81349	3	1	RC05GF682J	81349	3	1
RC05GF101J	81349	5	1	RC05GF682J	81349	5	4
RC05GF101J	81349	5	4	RC05GF683J	81349	9	4
RC05GF102J	81349	3	1	RC05GF820J	81349	3	7
RC05GF102J	81349	3	7	RC05GF821J	81349	5	1
RC05GF102J	81349	3	9	RC05GF821J	81349	7	1
RC05GF102J	81349	5	1	RC05GF821J	81349	9	4
RC05GF102J	81349	5	4	RC05GF822J	81349	3	7
RC05GF102J	81349	7	1	RC05GF822J	81349	5	1
RC05GF102J	81349	7	2	RC05GF822J	81349	9	4
RC05GF102J	81349	9	3	RC42GF100J	81349	2	5
RC05GF102J	81349	9	4	RC42GF103J	81349	1	3
RC05GF103J	81349	3	7	RC42GF121J	81349	8	4
RC05GF103J	81349	5	4	RC42GF222J	81349	8	4
RC05GF103J	81349	7	1	RC42GF223J	81349	8	5
RC05GF103J	81349	9	2	RC42GF272J	81349	8	4
RC05GF103J	81349	9	3	RC42GF330K	81349	6	6
RC05GF103J	81349	9	4	RC42GF360J	81349	7	7
RC05GF104J	81349	3	7	RC42GF820J	81349	2	5
RC05GF104J	81349	7	2				
						7	7
							2

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
AER40F2000M	81349	77	17	RN55C5901F	81349	8 1	44
RE60G1000	81349	70	89	RN55C6190B	81349	8 1	23
RE60N2000	81349	77	17	RN55C6650B	81349	8 1	39
RE65G1R00	81349	7 0	92	RN55C6651B	81349	8 0	39
RE65N100C	81349	8 2	6	RN55C68R1F	81349	60	29
RE75G2672	81349	8 2	13	RN55C6980F	81349	3 7	39
RE75G3922	81349	82	22	RN55C7150B	81349	6 0	47
RJR24CP254P	81349	5	20	RN55C7502B	81349	8 1	43
RJ22BP104	81349	5	19	RN55C8062B	81349	8 1	50
RJ22BP253	81349	5	38	RN55C8250F	81349	3 7	40
RJ22CX104	81349	39	20	RN55C8451B	81349	8 0	28
RNC55H3831FS	81349	81	56	RN55C8661B	81349	8 1	33
RNC55H8251FS	81349	81	52	RN55C8871B	81349	8 1	40
RNC60H1780F5	81349	5 4	51	RN55C9311B	81349	8 1	29
RNC7QH1262B5	81349	85	18	RN60C1000F	81349	54	44
RN55C1000F	81349	2 0	27	RN60C1001F	81349	5 4	38
RN55C1002B	81349	8 0	31	RN60C1001F	81349	98	12
RN55C1002B	81349	8 1	16	RN60C1002F	81349	5	35
RN55C1002F	81349	2 0	29	RN60C1002F	81349	1 8	7
RN55C1002F	81349	3 7	38	RN60C1002F	81349	9 5	20
RN55C1002F	81349	8 0	32	RN60C1023B	81349	8 1	46
RN55C1002F	81349	9 4	22	RN60C1023F	81349	3 7	52
RN55C1003F	81349	20	44	RN60C1102F	81349	8 4	20
RN55C1022B	81349	9 1	49	RN60C1211F	81349	5 4	42
RN55C1022F	81349	60	52	RN60C1212F	81349	5 4	48
RN55C1182B	81349	8 1	38	RN60C1261B	81349	84	28
RN55C1211F	81349	94	27	RN60C1400F	81349	9 5	15
RN55C1212F	81349	90	36	RN60C1400F	81349	9 8	5
RN55C1242F	81349	3 7	51	RN60C1621F	81349	6 0	27
RN55C1273F	81349	37	49	RN60C1781F	81349	7 8	11
RN55C1330B	81349	81	41	RN60C1961F	81349	5 4	35
RN55C1472B	81349	80	44	RN60C1961F	81349	60	25
RN55C1541B	81349	6 0	46	RN60C2101F	81349	7 8	9
RN55C1652B	81349	8 1	36	RN60C2151F	81349	54	37
				RN60C2370F	81349	9 8	9
RN55C1690B	81349	8 0	43	RN60C2371F	81349	6 0	28
RN55C1740F	81349	8 1	48	RN60C2551F	81349	6 0	26
RN55C1742B	81349	81	37	RN60C2553B	81349	8 0	37
RN55C1822B	81349	80	42	RN60C2610F	81349	998	6
RN55C1912B	81349	81	54	RN60C2611F	81349	5 4	36
RN55C1961F	81349	94	39	RN60C2613F	81349	3 7	46
RN55C1962B	81349	8 0	41	RN60C3160F	81349	54	33
RN55C2002B	81349	80	34	RN60C3320F	81349	9 5	21
RN55C2002B	81349	8 1	17	RN60C3480F	81349	5 4	50
RN55C2051B	81349	8 1	32	RN60C3831F	81349	5 4	43
RN55C2101B	81349	8 0	30	RN60C4640F	81349	7 8	15
RN55C2101F	81349	95	19	RN60C4643F	81349	20	43
RN55C2151F	81349	8 0	33	RN60C5112F	81349	37	34
RN55C2152B	81349	8 0	40	RN60C5113F	81349	1 8	8
RN55C2152F	81349	3 7	53	RN60C6191F	81349	5 4	49
RN55C2322B	81349	8 1	53	RN60C6191F	81349	6 0	33
RN55C2371B	81349	8 1	42	RN60C6191F	81349	7 8	16
RN55C2371F	81349	9 8	4	RN60C6980F	81349	9 8	7
RN55C2372B	81349	1 5	9	RN60C6981F	81349	6 0	34
RN55C2431B	81349	8 1	30	RN65C1211F	81349	4 3	20
RN55C2432B	81349	8 1	45	RN65C1211F	81349	45	14
RN55C2491F	81349	3 7	67	RN65C1301F	81349	8 4	22
RN55C2552B	81349	81	27	RN65C1471F	81349	66	56
RN55C2740F	81349	9 4	29	RN65C1581F	81349	9 0	142
RN55C2742B	81349	81	55	RN65C1960B	81349	6 6	68
RN55C2871B	81349	8 1	31	RN65C1961F	81349	5	27
RN55C2871F	81349	9 8	11	RN65C1961F	81349	8 4	24
RN55C3092B	81349	80	38	RN65C2151F	81349	4 5	12
RN55C3322F	81349	2 0	46	RN65C2151F	81349	84	19
RN55C3480F	81349	20	26	RN65C2210F	81349	9 0	139
RN55C3481B	81349	8 1	20	RN65C2371F	81349	45	13
RN55C3651B	81349	8 1	35	RN65C2611F	81349	6 6	50
RN55C3652B	81349	8 1	51	RN65C3160F	81349	4 3	25
RN55C3741B	81349	8 1	34	RN65C3741B	81349	6 6	44
RN55C3830F	81349	8 1	14	RN65C3830F	81349	3 7	58
RN55C3830F	81349	9 4	28	RN65C3830F	81349	6 6	72
RN55C4641B	81349	8 1	47	RN65C4321B	81349	9 5	23
RN55C4641F	81349	9 4	25	RN65C4991B	81349	9 5	24
RN55C4702F	81349	37	43	RN65C56R2F	81349	6 6	70
RN55C4751B	81349	8 1	24	RN65C5620F	81349	4 3	22
RN55C4871B	81349	80	28	RN65C5762F	81349	1 3	17
RN55C4991B	81349	8 0	29	RN65C6191F	81349	5	25
RN55C4991F	81349	80	20	RN65C6810F	81349	4 3	23
RN55C51R1F	81349	60	53	RN65C6811F	81349	5	36
RN55C5492B	81349	8 1	22	RN65C6891B	81349	8 5	20

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.		
RN65C0250F	81349	4	3	21	SE12XC01	81349	80	47	
RN65C0250F	81349	4	5	16	SE12XC01	81349	8	13	
RN65C0253B	81349	8	5	23	SE12XC01	81349	94	49	
RN65C06R6F	81349	9	8	8	SE12XC01	81349	9	5	32
RN65C9311B	81349	9	5	28	SE12XC01	81349	9	7	12
RN65C9312B	81349	8	5	25	SE12XC01	81349	99	21	
RN65C9313B	81349	8	5	24	SE12XC02	81349	2	0	54
RN70C1242B	81349	8	5	17	SE12XC02	81349	37	86	
RN70C1501B	81349	4	3	18	SE12XC04	81349	6	2	
RN70C1503F	81349	1	3	15	SE12XC04	81349	1	6	15
RN70C1960B	81349	6	6	61	SE12XC05	81349	15	18	
RN70C2320F	81349	7	8	14	SE15XC07	81349	1	9	11
RN70C3321B	81349	8	4	14	SE15XC07	81349	23	12	
RN70C3321B	81349	8	5	12	SE15XC07	81349	3	6	25
RN70C4641B	81349	8	4	16	SE16XC01	81349	25	1	
RN70C5061B	81349	8	4	27	SE18XC01	81349	1	5	48
RN70C6650B	81349	8	5	13	SE205B01	81349	6	7	16
RR09OC85D8A202	81349	7	0	74	SE205D01	81349	7	0	15
RT10C2L102	81349	7	7	2	SG-1127/AFS-94E	80058	1	8	
RT10C2L202	81349	3	6	9	SKT14BLUE	98291	7	1	7
RT12C2P102	81349	9	8	1	SKT14GREEN	98291	7	1	6
RT12C2P201	81349	9	8	2	SNAMO1991-1	80063	7	7	
RT12C2P500	81349	9	8	3	SNAMO2237	80063	5	6	9
RT12C2P502	81349	9	7	4	SMA660631-1	80063	1	0	6
RT12C2P502	81349	9	8	10	SMA660631-2	80063	1	0	5
RT22C2L102	81349	9	0	146	SMA660633	80063	2	60	
RT22C2L202	81349	4	0	42	SMA660645	80063	9	0	103
RT22C2L501	81349	4	0	41	SHA701276-1	80063	8	0	1
RT22C2P102	81349	2	4	27	SHA701276-1	80063	8	1	2
RT22C2P102	81349	9	4	26	SHA701276-2	80063	8	0	4
RT22C2P103	81349	5	1	28	SHA701276-2	80063	8	1	3
RT22C2P103	81349	9	5	30	SHA701276-3	80063	2	0	1
RT22C2P201	81349	5	8	37	SHA701276-3	80063	3	7	1
RT22C2P501	81349	4	3	24	SHA701277-1	80063	8	0	3
RT22C2P501	81349	4	5	15	SHA701279	80063	6	74	
RT22C2P501	81349	8	4	23	SHA701281-2	80063	1	9	19
RT22C2M101	81349	3	7	63	SHA701281-2	80063	3	1	42
RT22C2M101	81349	8	1	25	SHA701281-2	80063	3	6	28
RT22C2M103	81349	1	3	16	SHA701341	80063	4	7	28
RT22C2M103	81349	8	1	15	SHA701356-1	90063	9	0	37
RT22C2X103	81349	3	7	57	SHA701356-2	90063	3	2	28
RT22C2X201	81349	2	0	49	SHA701356-2	80063	3	4	6
RT22C2X201	81349	3	5	17	SHA701370-2	80063	2	44	
RT22C2X201	81349	3	9	27	SHA701372-2	80063	9	0	100
RT22C2X201	81349	6	6	71	SHA701385-2	80063	3	1	20
RT22C2X501	81349	2	6	36	SHA701389	80063	1	5	22
RT22C2X501	81349	6	6	55	SHA701394	80063	6	46	
RT22C2X502	81349	3	7	59	SHA701394	80063	1	3	27
RT89APS94D	80058	1	2	2	SHA701394	80063	2	5	26
RWR84N51R1DM	81349	9	2	9	SHA701394	80063	4	1	26
RW30V220	81349	4	1	3	SHA701394	80063	4	2	10
RW30V330	81349	4	1	2	SHA701394	80063	4	4	10
RW67V101	81349	9	4	38	SHA701394	80063	6	9	74
RW67V102	81349	1	5	54	SHA701394	80063	7	0	62
RW69VR47	81349	4	3	11	SHA701395-1	80063	2	1	7
RW69VR56	81349	4	5	7	SHA701395-2	80063	6	7	6
RW69V100	81349	6	6	51	SHA701395-4	80063	6	5	38
RW69V100	81349	8	9	11	SHA701395-5	80063	4	7	42
RW69V101	81349	9	4	35	SHA701395-5	80063	6	5	53
RW69V102	81349	1	0	7	SHA701395-7	80063	2	8	15
RW69V121	81349	2	6	23	SHA701396-1	80063	2	9	57
RW80U1210F	81349	2	0	48	SHA701396-13	80063	7	1	34
RW80U1620F	81349	2	0	50	SHA701396-3	80063	2	7	16
RW80U1820F	81349	3	7	29	SHA701396-4	80063	4	7	65
RW80U2670F	81349	3	7	68	SHA701396-4	80063	5	4	60
RO495U	80058	1	7	7	SHA701396-5	80063	3	6	11
SE079801	81349	6	7	19	SHA701396-7	80063	4	0	2
SE079801	81349	9	0	129	SHA701396-8	80063	6	5	46
SE079802	81349	4	0	30	SHA701397	80063	6	9	93
SE089801	81349	8	2	31	SHA701404-1	80063	4	1	6
SE09XE01	81349	6	6	110	SHA701404-2	80063	4	1	11
SE11XC01	81349	6	6	82	SHA701405-2	80063	7	6	61
SE12XC01	81349	2	6	46	SHA701405-2	80063	1	5	14
SE12XC01	81349	3	5	40	SHA701405-3	80063	9	0	110
SE12XC01	81349	6	3	33	SHA701405-5	80063	4	1	12
SE12XC01	81349	4	5	22	SHA701405-8	80063	2	2	28
SE12XC01	81349	6	6	89	SHA701412-1	80063	1	4	14
SE12XC01	81349	7	2	17	SHA701412-1	80063	6	9	37
SE12XC01	81349	7	3	26	SHA701412-2	80063	6	9	14
SE12XC01	81349	7	8	23	SHA701412-3	80063	7	0	66

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMA701412-5	80063	65	47	SMA701744	80063	6	120
SMA701413	80063	38	13	SMA701745	80063	2 0	18
SMA701414-1	80063	2 8	17	SMA701746	80063	2 0	17
SMA701414-3	80063	77	26	SMA701749	80063	8 2	54
SMA701415-1	80063	82	34	SMA701750	80063	7 3	8
SMA701415-4	80063	90	36	SMA701751-2	80063	8 2	79
SMA701415-7	80063	27	34	SMA701754-1	80063	3 7	17
SMA701415-7	80063	28	16	SMA701754-2	80063	2 4	10
SMA701415-8	80063	6	6	SMA701754-3	80063	37	16
SMA701415-9	80063	6	88	SMA701755-1	80063	4 6	5
SMA701415-9	80063	1 5	59	SMA701755-2	80063	4 6	3
SMA701426-5	80063	13	28	SMA701755-3	80063	6	117
SMA701433	80063	1 5	53	SMA701755-3	80063	4 6	2
SMA701446	80063	40	44	SMA701755-4	80063	82	83
SMA701446	80063	90	147	SMA701756	80063	6	116
SMA701520-1	80063	36	10	SMA701757	80063	4 6	4
SMA701520-1	80063	77	5	SMA701758	80063	2 8	27
SMA701520-2	80063	77	7	SMA701758	80063	3 1	43
SMA701543	80063	6	38	SMA701758	80063	3 3	6
SMA701544	80063	2 4	39	SMA701758	80063	3 4	20
SMA701544	80063	58	46	SMA701758	80063	6 8	3
SMA701606	80063	8 2	35	SMA701759	80063	4 0	26
SMA701607-1	80063	82	42	SMA701759	80063	7 0	79
SMA701612-2	80063	7 0	82	SMA701759	80063	8 2	82
SMA701612-3	80063	7 0	88	SMA701760	80063	6	49
SMA701612-4	80063	25	40	SMA701762	80063	41	1
SMA701612-4	80063	77	43	SMA701763	80063	4 1	19
SMA701612-4	80063	82	19	SMA701765	80063	1 2	6
SMA701612-5	80063	1 7	19	SMA701766	80063	1 5	37
SMA701612-5	80063	25	7	SMA701767	80063	1 5	11
SMA701612-5	80063	4 2	21	SMA701768	80063	4 7	20
SMA701612-5	80063	4 4	18	SMA701772	80063	6 5	13
SMA701612-6	80063	2 5	24	SMA701773-1	80063	8 2	57
SMA701613	80063	31	19	SMA701773-2	80063	8 2	56
SMA701614-1	80063	7 0	86	SMA701774	80063	8 2	69
SMA701614-1	80063	7 7	42	SMA701775	80063	8 7	1
SMA701614-2	80063	2 5	36	SMA701776	80063	8 7	19
SMA701614-2	80063	8 2	18	SMA701777	80063	1 5	57
SMA701614-3	80063	25	23	SMA701778	80063	2	76
SMA701614-4	80063	82	75	SMA701779	80063	7 3	25
SMA701615	80063	25	8	SMA701780	80063	7 2	6
SMA701615	80063	7 0	81	SMA701781	80063	7 2	14
SMA701615	80063	77	22	SMA701784-1	80063	6 6	94
SMA701615	80063	89	16	SMA701784-2	80063	2 0	60
SMA701702	80063	1 5	12	SMA701785	80063	1 7	11
SMA701703-1	80063	3 7	61	SMA701785	80063	4 2	19
SMA701703-2	80063	3 7	62	SMA701785	80063	4 4	15
SMA701703-5	80063	3 7	69	SMA701795-1	80063	7	3
SMA701703-6	80063	37	64	SMA701795-1	80063	7	16
SMA701703-7	80063	3 7	65	SMA701795-1	80063	1 7	25
SMA701703-8	80063	37	70	SMA701795-1	80063	1 9	16
SMA701704	80063	40	38	SMA701795-1	80063	6 0	13
SMA701705-2	80063	37	66	SMA701795-2	80063	3 5	47
SMA701706	80063	90	153	SMA701795-2	80063	3 6	20
SMA701707	80063	77	1	SMA701795-22	80063	7	10
SMA701708-1	80063	90	143	SMA701811	80063	38	2
SMA701708-2	80063	90	158	SMA701815-1	80063	6 9	2
SMA701710-1	80063	3 1	7	SMA701815-10	80063	6	82
SMA701710-2	80063	20	4	SMA701815-2	80063	6 8	9
SMA701710-2	80063	3 9	1	SMA701815-3	80063	1 9	12
SMA701711	80063	19	7	SMA701815-3	80063	2 1	5
SMA701711	80063	2 1	4	SMA701815-3	80063	2 3	11
SMA701711	80063	2 3	23	SMA701815-3	80063	3 5	8
SMA701712	80063	3 6	23	SMA701815-3	80063	3 6	24
SMA701713	80063	3 1	13	SMA701815-3	80063	3 8	3
SMA701713	80063	5	118	SMA701815-3	80063	4 6	5
SMA701714-1	80063	3 8	14	SMA701815-5	80063	7	11
SMA701714-2	80063	3 8	15	SMA701916-2	80063	8 7	22
SMA701714-3	80063	3 8	22	SMA701816-3	80063	7 6	31
SMA701731	80063	6 5	12	SMA701817-1	80063	7 6	17
SMA701732	80063	1 3	10	SMA701817-2	80063	7 6	21
SMA701733	80063	7 2	5	SMA701818-4	80063	1 3	9
SMA701734	80063	2 4	14	SMA701821-1	80063	8	7
SMA701735-1	80063	2 4	37	SMA701821-1	80063	1 9	18
SMA701735-2	80063	2 4	38	SMA701821-2	80063	8	5
SMA701739	80063	6 5	22	SMA701821-3	80063	7 7	4
SMA701740	80063	5 8	14	SMA701821-4	80063	8	6
SMA701741	80063	3 9	9	SMA701821-5	80063	1 9	21
SMA701742	80063	3 9	5	SMA701827-2	80063	8	9
SMA701743	80063	39	32	SMA701829-2	80063	90	32

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMA701831	80063	8 2	30	SMA702078-2	80063	9 0	135
SMA701832	80063	3 1	39	SMA702078-20	80063	9 0	164
SMA701834	80063	8 2	72	SMA702078-3	80063	9 0	135
SMA701835-5	80063	4 7	53	SMA702078-4	80063	9 0	135
SMA701836	80063	2 1	2	SMA702078-5	80063	9 0	105
SMA701836	80063	2 5	22	SMA702078-5	80063	9 0	164
SMA701836	80063	6 5	25	SMA702078-6	80063	9 0	164
SMA701840	80063	6	24	SMA702078-8	80063	9 0	133
SMA701840	80063	1 5	45	SMA702078-9	80063	9 0	135
SMA701840	80063	4 7	62	SMA702079-1	80063	9 0	134
SMA701841-1	80063	2 8	14	SMA702079-2	80063	9 0	165
SMA701841-4	80063	4 6	7	SMA702079-3	80063	9 0	160
SMA701841-4	80063	8 2	41	SMA702092-2	80063	1 7	24
SMA701841-5	80063	2 5	39	SMA702092-2	80063	2 1	6
SMA701841-5	80063	8 2	21	SMA702092-2	80063	3 0	4
SMA701849	80063	6	80	SMA702093-2	80063	1 5	32
SMA701850	80063	6 6	85	SMA702093-2	80063	4 0	15
SMA701851	80063	6 6	81	SMA702093-3	80063	1 5	57
SMA701856	80063	6 9	22	SMA702093-3	80063	1 9	13
SMA701857	80063	6 9	56	SMA702093-3	80063	2 3	22
SMA701858	80063	6 9	65	SMA702093-3	80063	3 4	21
SMA701862	80063	6 8	7	SMA702093-3	80063	3 6	30
SMA701864	80063	2	61	SMA702093-3	80063	4 0	36
SMA701877-2	80063	2	75	SMA702094-1	80063	4	54
SMA701899	80063	9 0	89	SMA702096-1	80063	4 0	37
SMA701905	80063	6 9	34	SMA702096-1	80063	7 1	38
SMA701909	80063	6	40	SMA702096-2	80063	1 0	12
SMA701940	80063	9 0	47	SMA702096-5	80063	1 2	3
SMA701941-1	80063	9 0	46	SMA702121-1	80063	9 0	119
SMA701963	80063	9 0	23	SMA702124	80063	4 0	16
SMA701964	80063	9 0	21	SMA702125-1	80063	9 0	176
SMA701965	80063	9 0	20	SMA702127	80063	9 0	172
SMA701966	80063	9 0	22	SMA702146-2	80063	6 0	6
SMA701990	80063	6	44	SMA702146-3	80063	7 0	53
SMA701991-1	80063	7	22	SMA702159-6	80063	3	4
SMA701991-1	80063	1 5	7	SMA702159-7	80063	2	26
SMA701991-1	80063	2 3	20	SMA702163-1	80063	3	3
SMA701991-1	80063	3 0	3	SMA702197-1	80063	8 2	70
SMA701991-1	80063	3 8	18	SMA702197-2	80063	8 6	3
SMA701995	80063	4 0	23	SMA702198-1	80063	1 3	6
SMA701995	80063	7 0	70	SMA702198-2	80063	1 4	19
SMA701996	80063	5 8	49	SMA702198-2	80063	1 5	52
SMA701996-2	80063	2 0	56	SMA702199	80063	8 2	53
SMA701996-2	80063	6 7	20	SMA702201	80063	8 2	32
SMA701996-2	80063	7 2	22	SMA702203	80063	2 0	22
SMA701996-3	80063	4 3	31	SMA702204	80063	3 1	23
SMA701996-3	80063	4 5	23	SMA702205	80063	3 1	36
SMA701997-2	80063	4 2	9	SMA702206	80063	3 7	15
SMA702022-1	80063	6 9	69	SMA702207	80063	2 0	14
SMA702022-2	80063	7	2	SMA702209	80063	1 3	3
SMA702022-2	80063	7	15	SMA702211	80063	8 9	14
SMA702022-2	80063	9	21	SMA702212	80063	2 4	9
SMA702022-2	80063	1 5	6	SMA702228	80063	2 6	2
SMA702022-2	80063	1 7	22	SMA702228	80063	3 5	1
SMA702022-2	80063	1 9	15	SMA702229	80063	6 0	1
SMA702022-2	80063	2 3	19	SMA702230	80063	6 0	62
SMA702022-2	80063	2 8	12	SMA702231	80063	6 0	64
SMA702022-2	80063	3 5	46	SMA702232	80063	6 0	63
SMA702022-2	80063	3 6	19	SMA702233	80063	5 0	7
SMA702022-2	80063	3 8	17	SMA702233	80063	5 2	10
SMA702022-2	80063	4 0	12	SMA702233	80063	5 3	6
SMA702024-3	80063	4 0	40	SMA702233	80063	5 4	57
SMA702024-3	80063	9 0	159	SMA702233	80063	5 5	9
SMA702025	80063	6	102	SMA702233	80063	5 6	7
SMA702025	80063	6 9	70	SMA702233	80063	5 7	12
SMA702026-1	80063	7 0	87	SMA702233	80063	5 8	41
SMA702026-1	80063	7 7	33	SMA702233	80063	6 0	65
SMA702028	80063	6	37	SMA702233	80063	6 1	12
SMA702052	80063	9 6	6	SMA702233	80063	6 2	9
SMA702054	80063	6 9	91	SMA702233	80063	6 3	11
SMA702078-10	80063	9 0	135	SMA702233	80063	6 4	32
SMA702078-11	80063	9 0	135	SMA702233	80063	9 3	21
SMA702078-12	80063	9 0	135	SMA702234	80063	5 5	12
SMA702078-13	80063	9 0	161	SMA702234	80063	5 7	11
SMA702078-14	80063	9 0	161	SMA702234	80063	5 8	43
SMA702078-15	80063	9 0	161	SMA702234	80063	6 1	13
SMA702078-16	80063	9 0	161	SMA702235	80063	5 0	6
SMA702078-17	80063	9 0	135	SMA702235	80063	5 2	7
SMA702078-18	80063	9 0	161	SMA702235	80063	5 3	7
SMA702078-19	80063	9 0	161	SMA702235	80063	5 5	11

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMA702235	80063	56	8	SMA702216	80063	6	5
SMA702235	80063	57	8	SMA702423	80063	2	8
SMA702235	80063	58	40	SMA702423	80063	3	7
SMA702235	80063	61	11	SMA702425-2	80063	6	125
SMA702235	80063	62	8	SMA702425-2	80063	8	7
SMA702235	80063	6	3	SMA702425-3	80063	4	7
SMA702235	80063	9	3	SMA702425-4	80063	2	52
SMA702236	80063	5	3	SMA702426-10	80063	5	52
SMA702236	80063	5	5	SMA702426-10	80063	20	53
SMA702236	80063	5	6	SMA702426-10	80063	24	41
SMA702236	80063	6	1	SMA702426-10	80063	2	6
SMA702236	80063	6	2	SMA702426-10	80063	3	5
SMA702236	80063	6	3	SMA702426-10	80063	3	7
SMA702236	80063	9	3	SMA702426-10	80063	3	9
SMA702237	80063	3	7	SMA702426-10	80063	5	1
SMA702237	80063	5	0	SMA702426-10	80063	5	4
SMA702237	80063	5	3	SMA702426-10	80063	5	8
SMA702237	80063	5	5	SMA702426-10	80063	5	9
SMA702237	80063	5	7	SMA702426-10	80063	6	0
SMA702237	80063	6	1	SMA702426-10	80063	6	4
SMA702237	80063	6	2	SMA702426-10	80063	6	6
SMA702237	80063	6	3	SMA702426-10	80063	7	1
SMA702237	80063	9	3	SMA702426-10	80063	7	3
SMA702238	80063	5	2	SMA702426-10	80063	8	0
SMA702238	80063	5	3	SMA702426-10	80063	8	1
SMA702238	80063	5	7	SMA702426-10	80063	8	5
SMA702238	80063	5	8	SMA702426-10	80063	9	2
SMA702238	80063	6	2	SMA702426-10	80063	9	3
SMA702238	80063	6	3	SMA702426-10	80063	9	4
SMA702239	80063	5	2	SMA702426-10	80063	9	7
SMA702239	80063	5	5	SMA702426-10	80063	9	9
SMA702239	80063	5	7	SMA702426-3	80063	5	5
SMA702239	80063	5	8	SMA702426-3	80063	1	8
SMA702239	80063	6	1	SMA702426-3	80063	2	6
SMA702239	80063	6	2	SMA702426-3	80063	3	5
SMA702239	80063	6	3	SMA702426-3	80063	3	7
SMA702240	80063	5	3	SMA702426-3	80063	7	1
SMA702240	80063	5	7	SMA702426-3	80063	8	1
SMA702240	80063	5	6	SMA702426-3	80063	9	4
SMA702240	80063	5	7	SMA702426-3	80063	9	5
SMA702240	80063	6	1	SMA702426-5	80063	5	4
SMA702240	80063	6	2	SMA702426-5	80063	1	6
SMA702241	80063	6	3	SMA702426-5	80063	1	8
SMA702241	80063	5	3	SMA702426-5	80063	3	7
SMA702241	80063	5	6	SMA702426-5	80063	4	3
SMA702241	80063	6	3	SMA702426-5	80063	4	5
SMA702242	80063	9	3	SMA702426-5	80063	4	5
SMA702243	80063	3	7	SMA702426-5	80063	6	0
SMA702244	80063	2	6	SMA702426-5	80063	6	6
SMA702245	80063	1	5	SMA702426-5	80063	7	1
SMA702245	80063	2	6	SMA702426-5	80063	7	2
SMA702245	80063	3	7	SMA702426-5	80063	7	8
SMA702245	80063	8	0	SMA702426-5	80063	8	4
SMA702245	80063	8	1	SMA702426-5	80063	8	5
SMA702245	80063	9	5	SMA702426-5	80063	9	3
SMA702246	80063	7	5	SMA702426-5	80063	9	4
SMA702246	80063	9	4	SMA702426-5	80063	9	5
SMA702247	80063	7	1	SMA702426-7	80063	9	5
SMA702248	80063	5	1	SMA702426-7	80063	2	0
SMA702249	80063	9	4	SMA702426-7	80063	4	3
SMA702263-1	80063	27	30	SMA702426-7	80063	4	5
SMA702263-2	80063	2	7	SMA702426-7	80063	5	4
SMA702264	80063	6	122	SMA702426-7	80063	5	9
SMA702266	80063	2	7	SMA702426-7	80063	6	0
SMA702272	80063	4	7	SMA702426-7	80063	6	4
SMA702278	80063	6	9	SMA702426-7	80063	6	6
SMA702299-1	80063	4	7	SMA702426-7	80063	6	8
SMA702299-2	80063	6	5	SMA702426-7	80063	7	8
SMA702299-2	80063	6	96	SMA702426-7	80063	8	4
SMA702300-2	80063	90	141	SMA702426-7	80063	8	5
SMA702303	80063	7	6	SMA702426-9	80063	8	6
SMA702305	80063	4	0	SMA702426-9	80063	9	5
SMA702306-1	80063	13	8	SMA702426-9	80063	20	57
SMA702306-1	80063	37	18	SMA702426-9	80063	3	7
SMA702306-2	80063	6	6	SMA702426-9	80063	9	4
SMA702315	80063	4	0	SMA702442	80063	9	4
SMA702316	80063	6	9	SMA702448-1	80063	1	2
SMA702414-1	80063	90	7	SMA702557	80063	2	5
SMA702414-2	80063	90	8	SMA702611-1	80063	6	12
SMA702414-3	80063	90	6	SMA702611-2	80063	6	95
				SMA702633	80063	87	42
				SMA702638	80063	8	7
				SMA702652	80063	6	35
					80063	6	33
					80063	8	2
					80063	9	20

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMA702653	80063	6 0	11	SMB702004	80063	7 0	63
SMA702654	80063	9 0	72	SMB702007	80063	6 9	97
SMA702721	80063	6 7	1	SMB702031	80063	2 8	24
SMA702730	80063	1 7	21	SMB702033	80063	1 5	30
SMA702731	80063	1 9	14	SMB702040	80063	7 7	37
SMA702732	80063	2 3	18	SMB702066	80063	7 0	60
SMA702733	80063	2 5	25	SMB702074	80063	9 0	174
SMA702735	80063	3 0	1	SMB702076-1	80063	9 1	8
SMA702736	80063	3 1	44	SMB702097	80063	4 7	86
SMA702737	80063	2 8	10	SMB702098	80063	7 7	29
SMA702739	80063	3 6	17	SMB702099	80063	7 7	47
SMA702740	80063	2 8	11	SMB702102	80063	3 2	19
SMA702740	80063	3 8	17	SMB702104	80063	3 3	7
SMA702143	80063	7	12	SMB702104	80063	3 4	19
SMA702745	80063	6 7	3	SMB702105	80063	3 1	11
SMA702746	80063	6 7	11	SMB702107	80063	7 6	59
SMA702750	80063	9 0	155	SMB702109	80063	9 0	70
SMA702756	80063	8 2	23	SMB702126	80063	7 0	73
SMA702778	80063	7 2	16	SMB702129	80063	9 0	179
SMA702779	80063	7 2	15	SMB702130	80063	9 0	170
SMA702812	80063	7 0	17	SMB702134	80063	9 0	178
SMA702814	80063	4 7	22	SMB702136	80063	9 0	138
SMA702858-1	80063	2 8	32	SMB702137	80063	9 0	167
SMA702858-1	80063	3 2	23	SMB702140	80063	9 0	109
SMA702858-1	80063	3 3	3	SMB702195	80063	4 7	73
SMA702858-1	80063	3 4	15	SMB702217	80063	6 9	39
SMA702937	80063	2 7	14	SMB702395	80063	6 9	19
SMA702964	80063	2 7	22	SMB702401-1	80063	6 9	18
SMA703027	80063	3 0	5	SMB702404	80063	6 9	99
SMA703165	80063	2	65	SMB702430	80063	6 9	8
SMA703171	80063	6 5	58	SMB702562	80063	6 9	46
SMB660629	80063	4 7	71	SMB702580-11	80063	6	109
SMB660646	80063	4 7	70	SMB702580-12	80063	6	81
SMB660650	80063	1 3	29	SMB702580-13	80063	6	111
SMB701217	80063	6 5	2	SMB702580-14	80063	6	114
SMB701221	80063	4 7	1	SMB702580-15	80063	6	69
SMB701245	80063	3 8	12	SMB702580-16	80063	6	73
SMB701290	80063	6	76	SMB702580-17	80063	6	67
SMB701294	80063	8 7	29	SMB702580-18	80063	6	113
SMB701303	80063	3 1	24	SMB702599	80063	6	22
SMB701322	80063	9 0	3	SMB702604	80063	9 0	104
SMB701342	80063	6	68	SMB702607	80063	9 3	27
SMB701353	80063	6 9	80	SMB702613	80063	9 0	41
SMB701377-1	80063	7 6	23	SMB702683	80063	2 8	30
SMB701381	80063	2 8	34	SMB702738	80063	3 5	45
SMB701400	80063	3 2	24	SMB702751	80063	6 9	53
SMB701400	80063	3 4	13	SMB702774	80063	6 6	97
SMB701401	80063	9 0	42	SMB702821	80063	2 8	44
SMB701403	80063	6 9	41	SMB702823	80063	1 3	26
SMB701406	80063	7 0	72	SMB702844	80063	2 8	21
SMB701418	80063	9 0	85	SMB702928	80063	4 7	58
SMB701419-1	80063	7 6	22	SMB702941	80063	2 8	23
SMB701420	80063	6 9	25	SMB703008-1	80063	7 9	5
SMB701421	80063	9 0	115	SMB703008-2	80063	7 9	2
SMB701422	80063	9 0	81	SMB703008-4	80063	7 9	3
SMB701423	80063	9 0	33	SMB703181	80063	7 4	7
SMB701600	80063	6 6	93	SMB878384	80063	7 9	4
SMB701604	80063	2 8	35	SMB878580	80063	7 6	1
SMB701608	80063	7 2	23	SMC660647	80063	6 9	85
SMB701617	80063	9 0	62	SMC701246	80063	4 8	1
SMB701620	80063	3 2	29	SMC701281	80063	1 1	2
SMB701623	80063	6 5	42	SMC701284	80063	2 7	19
SMB701624	80063	8 2	43	SMC701288	80063	7 0	9
SMB701626	80063	8 9	20	SMC701302	80063	3 1	14
SMB701709	80063	9 0	16	SMC701304	80063	9 0	1
SMB701788	80063	6 5	34	SMC701312	80063	2 7	32
SMB701823	80063	2 9	1	SMC701349	80063	8 2	49
SMB701826	80063	3 1	4	SMC701351	80063	6	47
SMB701861	80063	6 7	93	SMC701351	80063	9	11
SMB701890	80063	7	17	SMC701351	80063	1 4	11
SMB701945	80063	9 0	45	SMC701351	80063	1 5	43
SMB701979	80063	9 0	116	SMC701351	80063	1 7	14
SMB701980	80063	7 7	30	SMC701351	80063	1 9	5
SMB701981	80063	3 2	31	SMC701351	80063	2 1	10
SMB701981	80063	3 4	9	SMC701351	80063	2 3	6
SMB701982-1	80063	3 2	20	SMC701351	80063	2 5	16
SMB701982-2	80063	3 3	1	SMC701351	80063	3 1	34
SMB701982-2	80063	3 4	7	SMC701351	80063	3 4	4
SMB702002-1	80063	7 0	1	SMC701351	80063	3 6	5
SMB702002-2	80063	7 0	6	SMC701351	80063	3 8	21

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMC701351	80063	42	16	SMC701915	80063	6 5	54
SMC701351	80063	4 4	8	SMC701921	80063	4 7	59
SMC701352	80063	17	2	SMC701922	80063	9 0	40
SMC701352	80063	2 5	4	SMC701925-3	80063	6	17
SMC701352	80063	4 2	6	SMC701925-6	80063	6	41
SMC701352	80063	4 4	4	SMC701925-7	80063	6	27
SMC701358	80063	9 0	80	SMC701926	80063	6	62
SMC701359-1	80063	7 0	2	SMC701954	80063	2 8	31
SMC701359-2	80063	7 0	5	SMC701955	80063	2 8	33
SMC701359-3	80063	6 9	81	SMC701958	80063	3 4	8
SMC701359-4	80063	6 9	82	SMC701959-2	80063	3 2	22
SMC701376	80063	7 7	18	SMC701959-2	80063	3 3	2
SMC701376	80063	82	3	SMC701960	80063	3 4	16
SMC701378-1	80063	2	54	SMC701961-1	80063	3 4	11
SMC701382-1	80063	6 9	78	SMC701961-2	80063	3 2	32
SMC701382-2	80063	6 9	79	SMC701961-2	80063	3 4	12
SMC701387	80063	90	84	SMC701968	80063	7 0	64
SMC701399-1	80063	7 6	19	SMC702001	80063	7 0	3
SMC701434	80063	3 2	10	SMC702003	80063	6	75
SMC701458	80063	2 7	23	SMC702030-1	80063	2 8	25
SMC701476-1	80063	2 7	35	SMC702030-2	80063	2 8	26
SMC701476-2	80063	2 7	31	SMC702032	80063	7 6	82
SMC701486	80063	6 9	96	SMC702034	80063	2	49
SMC701489-1	80063	6 9	101	SMC702034	80063	6	126
SMC701489-2	80063	6 9	20	SMC702034	80063	4 7	39
SMC701492	80063	6 9	76	SMC702034	80063	8 7	40
SMC701493	80063	6 9	77	SMC702042	80063	1 5	21
SMC701524	80063	6	127	SMC702065-1	80063	7 0	39
SMC701526	80063	8 2	16	SMC702065-2	80063	7 0	28
SMC701527	80063	9 0	73	SMC702071	80063	7 0	4
SMC701529	80063	7 6	56	SMC702103	80063	3 4	10
SMC701531	80063	6	8	SMC702106-2	80063	6 9	9
SMC701539	80063	9 0	74	SMC702108	80063	9 0	34
SMC701540	80063	4 7	29	SMC702112	80063	9 0	82
SMC701605	80063	77	36	SMC702120	80063	4 0	24
SMC701610	80063	4 7	74	SMC702135-1	80063	9 0	145
SMC701618	80063	3 2	26	SMC702135-2	80063	9 0	140
SMC701618	80063	3 4	17	SMC702138	80063	9 0	136
SMC701619-1	80063	3 4	25	SMC702139	80063	9 0	163
SMC701621	80063	2 8	43	SMC702141	80063	9 0	118
SMC701625	80063	1 5	15	SMC702143	80063	9 0	132
SMC701627	80063	8 2	36	SMC702162	80063	6	56
SMC701628	80063	4 7	78	SMC702164	80063	9 0	124
SMC701632	80063	2 8	28	SMC702165	80063	9 0	120
SMC701635	80063	8 2	44	SMC702170	80063	2 8	18
SMC701637	80063	6 8	11	SMC702171	80063	6	45
SMC701653-1	80063	3 1	27	SMC702172	80063	6	66
SMC701653-2	80063	3 1	60	SMC702173	80063	7 6	55
SMC701658	80063	6	104	SMC702175	80063	1 5	13
SMC701656	80063	3 2	15	SMC702176	80063	6 5	43
SMC701686	80063	3 4	27	SMC702178-1	80063	9 0	162
SMC701687	80063	3 2	18	SMC702178-2	80063	9 0	75
SMC701693	80063	1 4	2	SMC702179	80063	9 0	166
SMC701725	80063	7 6	35	SMC702180	80063	9 0	169
SMC701725	80063	8 7	23	SMC702181	80063	9 0	113
SMC701726-1	80063	8 7	12	SMC702182	80063	9 0	112
SMC701727	80063	7 6	73	SMC702183	80063	9 0	111
SMC701728-1	80063	7 7	3	SMC702193	80063	9 0	90
SMC701728-2	80063	7 7	45	SMC702194-1	80063	9 0	65
SMC701728-3	80063	82	11	SMC702194-2	80063	9 0	64
SMC701728-4	80063	8 2	4	SMC702253	80063	4 7	62
SMC701728-5	80063	8 2	1	SMC702259	80063	8 3	1
SMC701730	80063	7 6	58	SMC702274	80063	3 2	1
SMC701738	80063	3 1	18	SMC702275	80063	3 2	3
SMC701782	80063	8 2	9	SMC702278	80063	7 9	1
SMC701789	80063	6 5	40	SMC702285	80063	2 9	7
SMC701790	80063	6 5	35	SMC702285	80063	3 2	8
SMC701791	80063	6 5	44	SMC702292	80063	6 9	38
SMC701792	80063	6 5	39	SMC702293	80063	6 9	30
SMC701799	80063	6 5	33	SMC702296	80063	2 7	28
SMC701825	80063	3 2	30	SMC702297	80063	6	91
SMC701852	80063	6	78	SMC702308	80063	9 0	152
SMC701873	80063	2 7	21	SMC702374	80063	6	48
SMC701874	80063	7 0	75	SMC702384	80063	6 9	62
SMC701880	80063	6	1	SMC702389	80063	1 2	7
SMC701893	80063	7	23	SMC702399	80063	7 6	71
SMC701896	80063	6 9	92	SMC702402	80063	7 6	30
SMC701900	80063	6 8	18	SMC702405	80063	7 6	72
SMC701913-1	80063	9 0	92	SMC702406	80063	8 7	2
SMC701915	80063	4 7	41	SMC702409	80063	6	121

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMC702427	80063	5 0	9	SMD701238	80063	7 7	41
SMC702427	80063	5 1	36	SMD701241	80063	8 3	3
SMC702427	80063	5 2	12	SMD701242	80063	8 3	2
SMC702427	80063	5 3	14	SMD701243	80063	8 2	6C
SMC702427	80063	5 5	14	SMD701244	80063	23	1
SMC702427	80063	5 6	12	SMD701248	80063	17	7
SMC702427	80063	5 7	14	SMD701249	80063	15	44
SMC702427	80063	5 9	31	SMD701250	80063	4 2	22
SMC702427	80063	6 0	72	SMD701251	80063	4 4	17
SMC702427	80063	6 1	17	SMD701252	80063	1 1	1
SMC702427	80063	6 2	15	SMD701253	80063	9 0	4
SMC702427	80063	6 3	18	SMD701254	80063	1 9	1
SMC702428	80063	6 4	39	SMD701255	80063	25	28
SMC702436	80063	2 8	39	SMD701256	80063	6	77
SMC702437	80063	2 8	40	SMD701257	80063	3 6	1
SMC702563	80063	2	14	SMD701258	80063	9 1	2
SMC702567-1	80063	6 9	26	SMD701259	80063	9 1	1
SMC702567-2	80063	6 9	27	SMD701260	80063	9 0	2
SMC702602	80063	8 2	74	SMD701261	80063	9 6	1
SMC702603	80063	7 0	40	SMD701262	80063	9 6	2
SMC702700	80063	9 0	106	SMD701270	80063	9	24
SMC702701	80063	9 0	144	SMD701271	80063	7 0	22
SMC702703	80063	6 6	87	SMD701272	80063	7 0	46
SMC702705	80063	7 0	45	SMD701274	80063	9 1	3
SMC702709-1	80063	5	51	SMD701278	80063	6	42
SMC702709-1	80063	3 7	83	SMD701280	80063	6	21
SMC702710	80063	5	47	SMD701283	80063	6	50
SMC702763	80063	4 7	50	SMD701286	80063	4 7	17
SMC702763	80063	6 5	62	SMD701287	80063	4 7	18
SMC702765	80063	6 9	49	SMD701291	80063	2 7	1
SMC702817	80063	9 0	51	SMD701292	80063	6	65
SMC702832	80063	6	71	SMD701293	80063	6	16
SMC702845	80063	3 0	7	SMD701295	80063	6	20
SMC702846	80063	27	15	SMD701296	80063	6	103
SMC702849	80063	3 4	5	SMD701297	80063	6	105
SMC702850	80063	3 2	27	SMD701298	80063	6	112
SMC702852	80063	3 3	4	SMD701299	80063	6	64
SMC702854	80063	2 8	42	SMD701300	80063	6	107
SMC702929	80063	4 7	21	SMD701301	80063	2 7	8
SMC702977	80063	6	15	SMD701309	80063	9 0	59
SMC703004	80063	4 7	27	SMD701321	80063	8 7	41
SMC703010	80063	8 7	9	SMD701323	80063	21	11
SMC703013	80063	2	40	SMD701333	80063	7 6	5
SMC703013	80063	4 0	35	SMD701337	80063	6	90
SMC703013	80063	4 7	40	SMD701339	80063	2 7	7
SMC703013	80063	6 5	52	SMD701339-5	80063	3 2	21
SMC703013	80063	7 6	37	SMD701339-6	80063	3 2	9
SMC703013	80063	8 7	6	SMD701339-7	80063	3 2	2
SMC703014	80063	4 7	26	SMD701340	80063	6	26
SMC703014	80063	8 2	58	SMD701343	80063	6	43
SMC703015	80063	8 2	51	SMD701345	80063	6 9	4
SMC703020	80063	2	22	SMD701346	80063	6	106
SMC703034	80063	58	50	SMD701441	80063	1 7	1
SMC703035	80063	5 4	65	SMD701442	80063	6 9	83
SMC703177-1	80063	7 0	61	SMD701444	80063	6 7	10
SMC703177-2	80063	7 0	52	SMD701445	80063	4 2	12
SMC703178	80063	7 0	54	SMD701447	80063	4 0	18
SMC703182	80063	7 0	43	SMD701448	80063	9	26
SMC703185	80063	7 0	94	SMD701449	80063	4 1	13
SMC703186	80063	7 0	99	SMD701450	80063	25	10
SMC703187	80063	7 0	96	SMD701453	80063	1 5	39
SMC703188	80063	7 0	97	SMD701456	80063	4 4	16
SMC703189	80063	7 0	98	SMD701511	80063	4 7	45
SMC703204	80063	9 0	91	SMD701521	80063	7 6	69
SMD701212	80063	27	9	SMD701523	80063	14	16
SMD701216	80063	7	20	SMD701525	80063	8 2	59
SMD701220	80063	2	25	SMD701528	80063	7 6	65
SMD701222	80063	4 7	2	SMD701537	80063	7 5	11
SMD701223	80063	4 7	3	SMD701538	80063	7 6	36
SMD701224	80063	4 7	4	SMD701630	80063	8 2	46
SMD701225	80063	4 7	5	SMD701633	80063	6 9	3
SMD701226	80063	4 7	6	SMD701636	80063	7 6	46
SMD701227	80063	4 7	7	SMD701642	80063	6	108
SMD701228	80063	4 7	8	SMD701649	80063	7 0	48
SMD701230	80063	4 7	10	SMD701651	80063	8 7	11
SMD701232	80063	4 7	12	SMD701652	80063	2 8	19
SMD701234	80063	4 7	14	SMD701654	80063	6 9	48
SMD701235	80063	4 7	15	SMD701659	80063	6	55
SMD701237	80063	65	1	SMD701665	80063	6 9	29
SMD701237-5	80063	6 6	86	SMD701667	80063	6 9	10

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
SMD701668	80063	6 9	33	SMD702408	80063	90	71
SMD701671	80063	9 0	39	SMD702423	80063	3 4	18
SMD701685	80063	7 6	2	SMD702426-3	80063	8 0	48
SMD701688	80063	6	57	SMD702446	80063	8 6	6
SMD701689	80063	47	63	SMD702447	80063	6 7	13
SMD701690	80063	4 7	79	SMD702449	80063	5	53
SMD701691	80063	2 1	1	SMD702484	80063	3 7	78
SMD701692	80063	6	32	SMD702578	80063	6	53
SMD701694	80063	7 6	28	SMD702597	80063	3 0	5
SMD701695	80063	8 2	52	SMD702605	80063	7 6	6
SMD701697	80063	2	48	SMD702722	80063	7 0	42
SMD701697-12	80063	3	1	SMD702728	80063	4 1	24
SMD701697-14	80063	3	2	SMD702729	80063	1 5	5
SMD701698	80063	7 6	4	SMD702744	80063	4 7	69
SMD701737	80063	6	83	SMD70275-12	80063	3 6	29
SMD701769	80063	1 5	36	SMD702853	80063	34	28
SMD701770	80063	1 4	15	SMD702933	80063	1 5	50
SMD701783	80063	7 0	38	SMD703023	80063	2	11
SMD701793	80063	9 0	61	SMD703183	80063	74	1
SMD701801	80063	2	55	SMD703190	80063	7 0	47
SMD701801-11	80063	2	84	SMD703206	80063	6	84
SMD701801-2	80063	2	13	SMD878176	80063	7 6	3
SMD701801-3	80063	2	27	SMD878577	80063	7 9	9
SMD701801-4	80063	2	39	SME701647	80063	6	51
SMD701801-6	80063	2	32	SME701660	80063	6 9	23
SMD701801-7	80063	2	42	SME701684	80063	7 6	7
SMD701801-9	80063	2	43	SME702741	80063	7	8
SMD701803	80063	7 7	8	SME702742	80063	7	21
SMD701804	80063	6 8	10	SMJ701218	80063	6 9	94
SMD701805	80063	8 7	38	SMJ701282	80063	6 9	1
SMD701806	80063	9 0	58	SR258L	83324	2 9	5
SMD701808	80063	3 8	1	S8870M	18324	5 2	9
SMD701810	80063	3 1	35	S8870M	18324	5 3	12
SMD701814	80063	6 5	51	S8870M	18324	5 4	58
SMD701824	80063	3 2	14	S8870M	18324	6 2	10
SMD701842	80063	2	41	S8870M	18324	6 3	14
SMD701845	80063	8 7	21	01P08238A001	94990	4 7	9
SMD701863	80063	7 6	18	01P08239A001	94990	4 9	1
SMD701875	80063	7 6	54	01P08244A001	94990	4 7	11
SMD701884	80063	1 5	47	01P08250A001	94990	4 7	13
SMD701885	80063	2 2	20	01P08259A001	94990	4 7	16
SMD701889	80063	1 4	6	IN1202A	81349	2 5	2
SMD701891	80063	7	25	IN2766	81349	5	45
SMD701917	80063	9 0	27	IN2993B	81349	2 5	35
SMD701919-10	80063	8 7	30	IN30248	81349	7 8	21
SMD701919-11	80063	7 6	8	IN3821A	81349	9 9	16
SMD701919-2	80063	2	56	IN3826A	81349	2 6	41
SMD701919-3	80063	6	119	IN4002	80131	3 1	45
SMD701919-4	80063	4 7	64	IN4068	07688	5	42
SMD701919-5	80063	68	43	IN4114	80131	8 9	12
SMD701919-6	80063	9 0	43	IN4295A	80131	6 0	68
SMD701939	80063	7 6	25	IN756A	81349	9 4	44
SMD701989	80063	6 9	90	IN759A	81349	2 6	42
SMD701993	80063	4 7	67	IN9388	81349	7 8	20
SMD702035	80063	7 6	52	IN9458	81349	8 4	30
SMD702128	80063	9 0	171	IN9718	81349	8 4	29
SMD702174-1	80063	6	29	IN9818	81349	1 3	21
SMD702174-2	80063	6	39	1200-024	72982	7 4	3
SMD702174-3	80063	6	124	1215-024	72982	7 4	2
SMD702254	80063	6 9	45	2N3253	81349	9 4	13
SMD702260	80063	6 9	95	2N3266	18722	6 5	17
SMD702261-1	80063	6 9	89	2N3467	81349	8 4	10
SMD702261-2	80063	6 9	103	2N3467	81349	9 4	15
SMD702273	80063	3 2	4	2N3585	80131	1 3	12
SMD702276	80063	3 4	26	2N3585	80131	1 6	7
SMD702277	80063	9 0	154	2N3636	81349	8 4	9
SMD702294	80063	2 7	27	2N3715	80131	1 7	15
SMD702295	80063	2 9	6	2N3740	04713	9 0	97
SMD702370	80063	8	8	2N3743	80131	1 3	11
SMD702371	80063	9 0	94	2N3743	80131	1 6	6
SMD702372	80063	2	1	2N3791	80131	1 7	20
SMD702372-5	80063	4	1	2N4220	81349	3 7	24
SMD702372-6	80063	4	2	2N4222	81349	2 0	20
SMD702373	80063	2 3	2	2N4223	80131	5 1	11
SMD702375	80063	3 6	32	2N4351	80131	8 0	16
SMD702376	80063	1 9	25	2N4351	80131	8 1	13
SMD702381	80063	9 0	131	2N4351	80131	9 7	3
SMD702382	80063	9 0	93	2N4352	81349	8 0	17
SMD702403	80063	4 6	9	2N4352	81349	8 1	12
SMD702407	80063	8 7	24	2N4352	81349	9 7	2

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5895-967-30P

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
2N4399	80131	2 5	11	3N126	07688	7 3	9
2N683	81349	2 5	17	3N81	81349	6 6	26
2829-75-1	98159	1 0	11	37788	81349	2	3
2829-75-1	98159	7 3	28	43-15054A 30	94990	8 7	10
2829-75-3	98159	5	54				

INDEX NATIONAL STOCK NUMBER ASSIGNMENT

STOCK NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
5310-00-043-4708	7 7	25	MS20995-C20	96906	8 7	43
5305-00-054-5649	6	3	MS35206-246	96906	2	79
5325-00-263-6632	2	63	MS35338-40	96906	2	19
5905-00-471-2442	8 1	26	MS35489-6	96906	2	63
5305-00-531-0137	6	86	MS35649-282	96906	2	10
5310-00-543-2410	2	19	MS51021-21	96906	6	86
5905-00-824-8792	8 1	21	MS51957-15	96906	6	3
5310-00-934-9757	2	10	NAS620C2	80205	7 7	25
5305-00-984-6194	2	79	RN55C1691B	81349	81	21
			RN55C2372B	81349	8 1	26
			SMA701396-10	80063	2	80
			SMA701815-2	80063	4 7	54
			SMA702426-10	80063	8 9	22
			SMA702734	80063	2 5	27
			SMB701622-3	80063	28	41
			SMB703008-3	80063	2	64
			SMC701619-1	80063	3 2	16



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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.

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpirito 999-1776

SIGN HERE:

SSG I. M. DeSpirito

DA FORM 2028-2
1 AUG 74

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TM 11-5895-967-30P

DATE

29 Jun 79

TITLE

Radar Surveillance Set
AN/APS-94E

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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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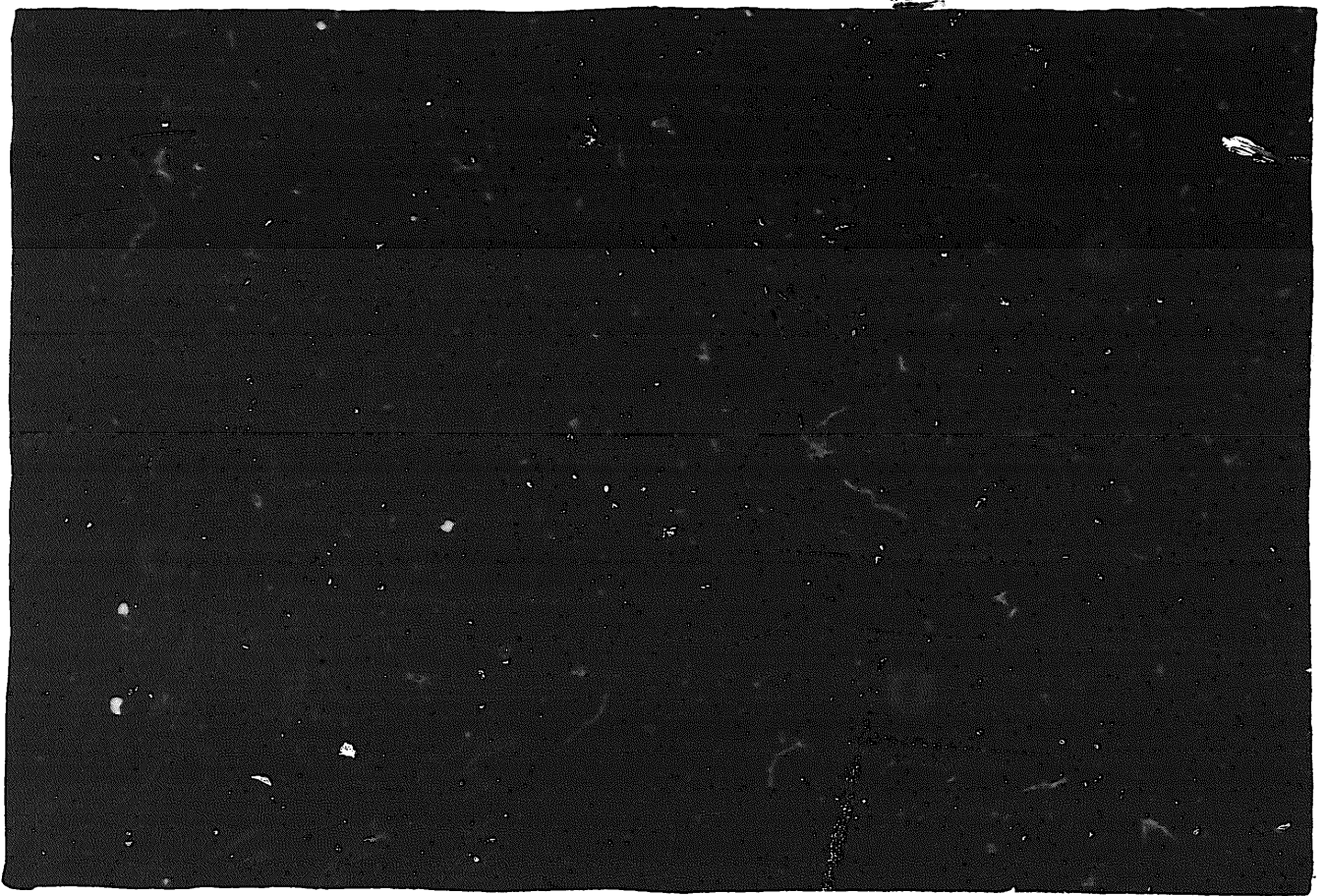


END

03-17-83

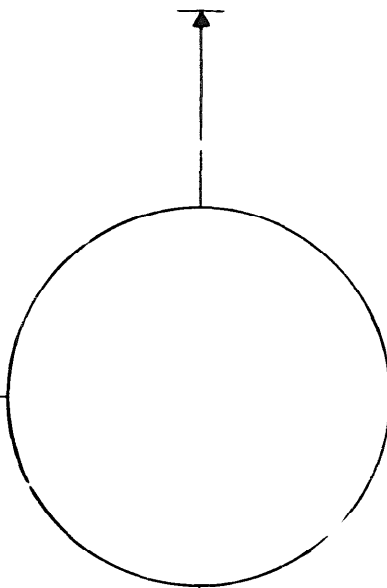
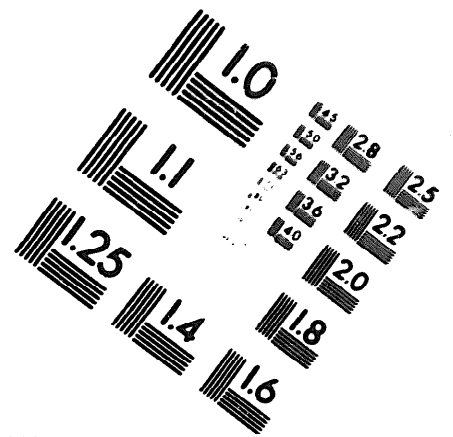
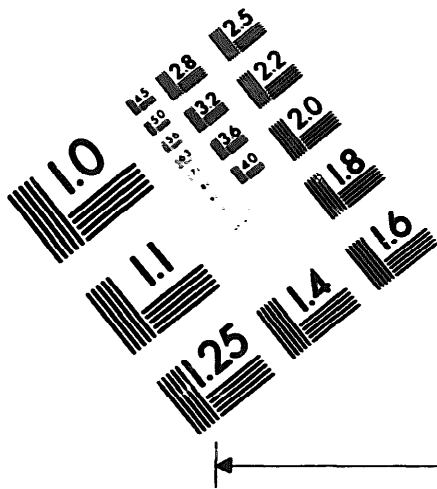
DATE





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MICROFORM TEST TARGET



1.0 mm (e= 81 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
abcdefghijklmnopqrstuvwxyz \$%& /%# 1/2 1/4 3/4 — = + x & @ *

1.5 mm (e= 1.09 mm)

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abcdefghijklmnopqrstuvwxyz \$%& /%# 1/2 1/4 3/4 — = + x & @ *

2.0 mm (e= 1.37 mm)

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abcdefghijklmnopqrstuvwxyz
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2.5 mm (e= 1.77 mm)

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abcdefghijklmnopqrstuvwxyz
1234567890 \$%& /%# 1/2 1/4 3/4 — = + x & @ *

1.0 mm (e= 81 mm)

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1.5 mm (e= 1.09 mm)

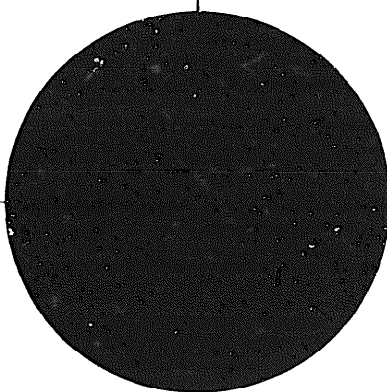
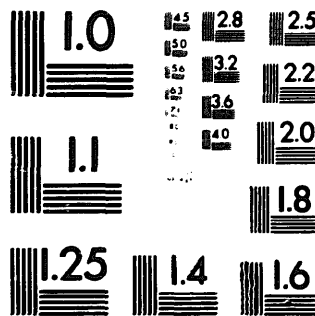
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2.0 mm (e= 1.37 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 \$%& /%# 1/2 1/4 3/4 — = + x & @ *

2.5 mm (e= 1.77 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 \$%& /%# 1/2 1/4 3/4 — = + x & @ *



200 MM

250 MM

