
TECHNICAL MANUAL

DIRECT SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)
FOR
RADAR SET AN/PPS-15A(V)1
(NSN 5840-01-051-3067)

HEADQUARTERS, DEPARTMENT OF THE ARMY

19 DECEMBER 1979

**DIRECT SUPPORT MAINTENANCE REPAIR PARTS
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FOR
RADAR SET AN/PPS-15A(V)1
NSN 5840-01-051-3067
Current as of August 1979**

REPORTING ERRORS AND RECOMMENDED IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know.

Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

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

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SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of direct support maintenance of the AN/PPS-15A(V)1. 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) Codes.*

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

Code

Definition

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

PB-Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply system.

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

Application/Explanation

O-Support item is removed, replaced, used at the organizational level.

F-Support item is removed, replaced, used at the direct support level.

D-Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

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

Code *Application/Explanation*

F-The lowest maintenance level capable of complete repair of the support item is the direct support level.

D-The lowest maintenance level capable of complete repair of the support item is the depot level.

Z-Nonreparable. No repair is authorized.

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

<i>Recoverability codes</i>	<i>Definition</i>
Z-Nonreparable item.	When unserviceable, condemn and dispose at the level indicated in position 3.
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 for requisitioning purposes.

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

NOTE

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

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

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

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

h. *Quantity Incorporated in Unit*. Indicates the quantity of the item used in the breakout shown on the

illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc).

4. Special Information

a. The following publications pertain to the AN/PPS-15A(V)1 and its components:

TM 11-5840-347-13, Radar Set AN/PPS-15A(V).

TM 11-5840-347-20P, Radar Set AN/PPS-15A(V)1.

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). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

5. How to Locate Repair Parts

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

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

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

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

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

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

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

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

6. Abbreviations

Not applicable.

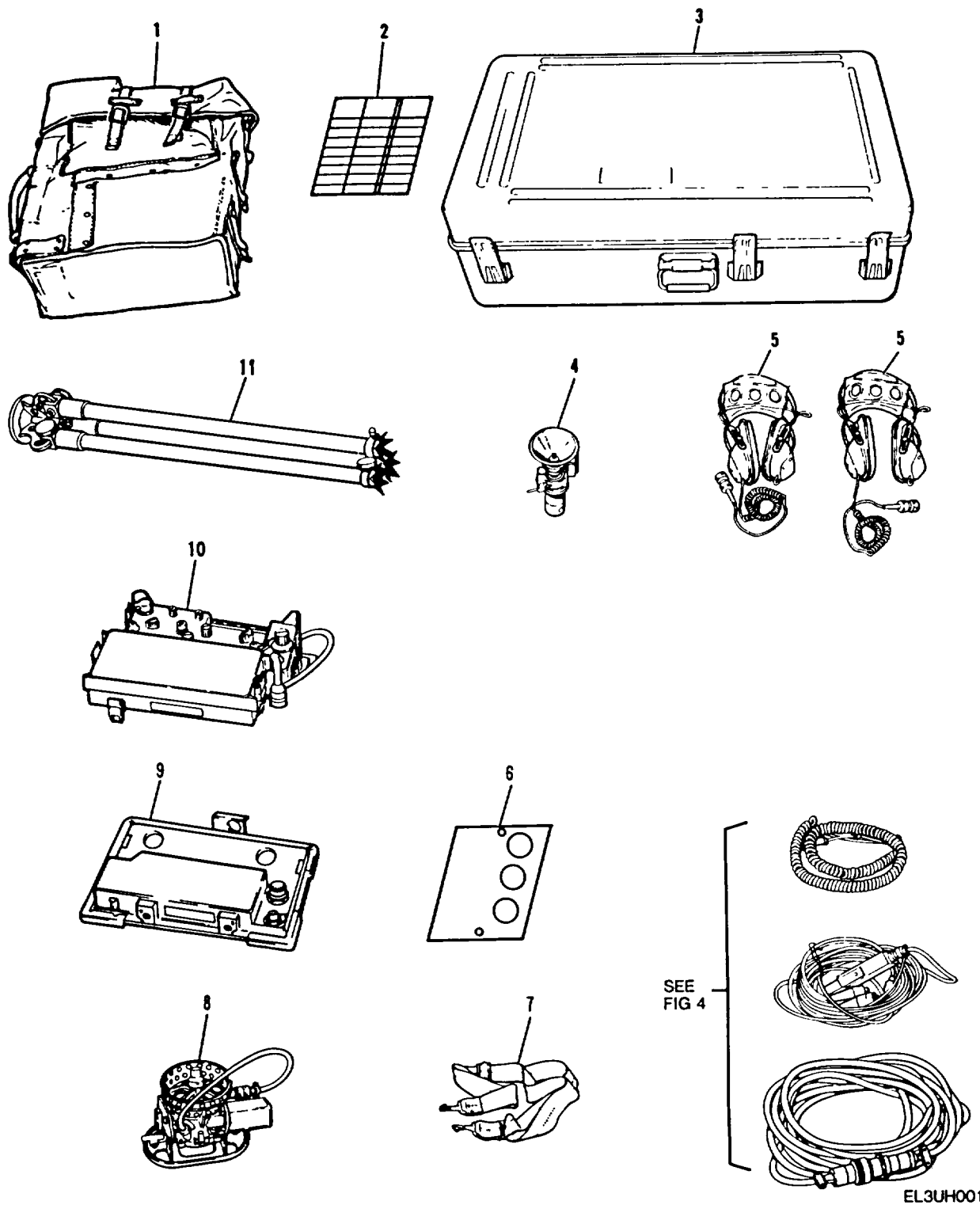
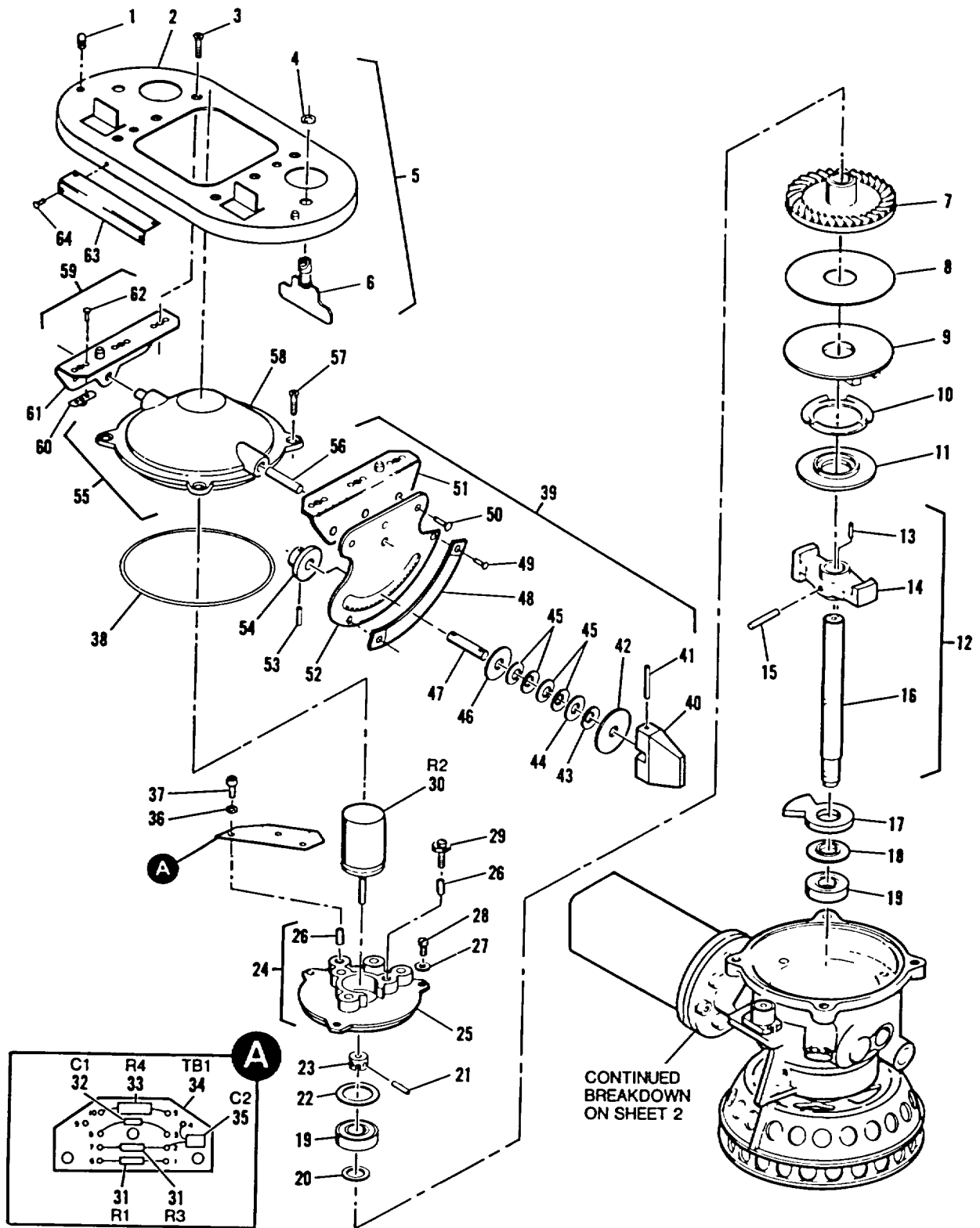


Figure 1. Radar Set AN/PPS-15A(V)1.

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 00 RADAR SET AN/PPS-15A(V)1		
1	1	PAFDD		CY-7339A/PPS-15V	80058	CASE CARRYING.....	EA	1
1	2	XDDZZ		SMC913216	80063	PLATE, CONTENTS	EA	1
1	3	PAFDD		CY-7338A/PPS-15V	80058	CASE TRANSPORT	EA	1
1	4	PAOZZ	5840-00-117-0968	MX-9426/PPS-15V	80058	ADAPTER, PINTLE MOUN.....	EA	1
1	5	PBFDD	5965-01-017-0549	H-251/U	80058	HEADSET, ELECTRICAL.....	EA	2
1	6	PAFZZ	6665-01-008-7563	MS20003-3	96906	INDICATOR, HUMIDITY	EA	1
1	7	PAOZZ	5340-01-072-8002	SM-D-752271	80063	STRAP.....	EA	1
1	8	PAFDD	5985-01-054-9102	AB-1205A/PPS-15V	80058	DRIVE, ANTENNA	EA	1
1	9	PAFDD		AS-2906A/PPS-15V	80058	ANTENNA ASSEMBLY.....	EA	1
1	10	PAFDD		C-9353A/PPS-15V	80058	CONTROL-INDICATOR.....	EA	1
1	11	PAFDD		MT-4800/PPS-15V	80058	TRIPOD, ANTENNA	EA	1



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Figure 2. Antenna Drive AB-1205A/PPS-15(V) (Sheet 1 of 2)

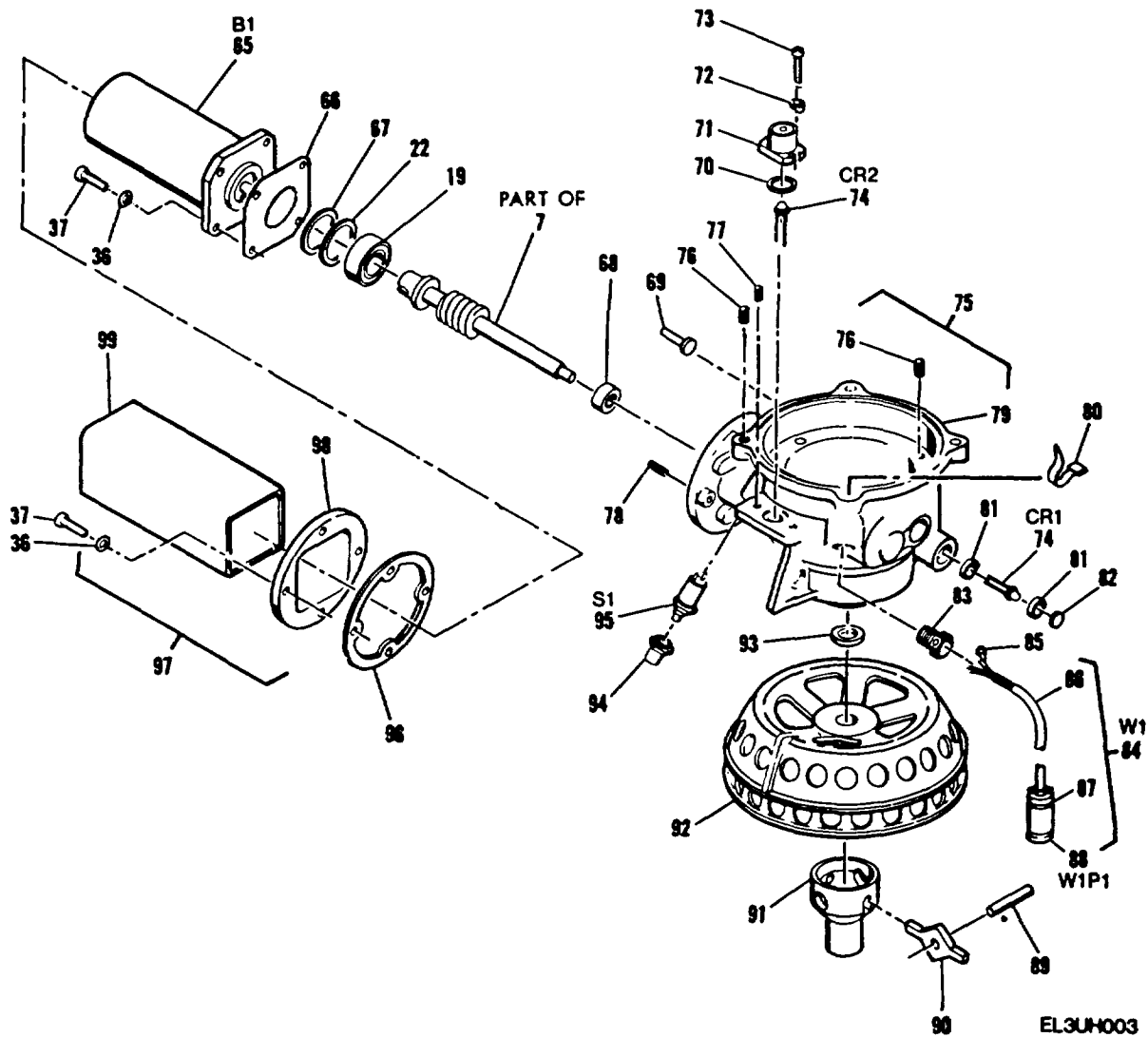


Figure 2 Antenna Drive AB-1205A/PPS-15(V) (Sheet 2 of 2)

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 01 ANTENNA DRIVE AB-1205A/PPS-15(V)		
2	1	XDDZZ		SMB752455	80063	PIN.....	EA	2
2	2	XDDZZ		SMD752454-1	80063	CRADLE.....	EA	1
2	3	XDDZZ	5305-00-225-6400	MS24693-C3	96906	SCREW, MACHINE.....	EA	6
2	4	PAFZZ	5365-00-923-1326	MS90707-4018	96906	RING, RETAINING.....	EA	2
2	5	XDDDD		SMD752454	80063	CRADLE ASSEMBLY.....	EA	1
2	6	PAFZZ		SMD752453-4	80063	STUD.....	EA	2
2	7	XDDZZ	3020-00-449-0877	SMC752303	80063	GEAR SET, HELICAL, MA.....	EA	1
2	8	XDDZZ		SMB752258	80063	DISK.....	EA	1
2	9	XDDZZ		SMC752309	80063	PLATE.....	EA	1
2	10	XDDZZ		F1555-018	70472	SPRING.....	EA	3
2	11	XDDZZ		SMC752247	80063	WASHER.....	EA	1
2	12	XDDZZ		SMD752489	80063	CLUTCH SHAFT ASSEMB.....	EA	1
2	13	XDDZZ	5315-00-847-3735	MS16562-190	96906	PIN, SPRING.....	EA	4
2	14	XDDZZ		SMC752323	80063	HUB, AZIMUTH LIMIT.....	EA	1
2	15	XDDZZ	5315-00-826-3251	MS16562-223	96906	PIN, SPRING.....	EA	1
2	16	XDDZZ		SMC752248	80063	SHAFT.....	EA	1
2	17	XDDZZ		SMC752259	80063	STOP.....	EA	1
2	18	XDDZZ		SMB752237	80063	WASHER.....	EA	1
2	19	XDDZZ		SR6LL4DK25/7	83086	BEARING, BALL, ANNULA.....	EA	3
2	20	XDDZZ		5710-180-3	86928	SHIM.....	EA	1
2	21	XDDZZ	5305-00-843-2841	MS51021-1	96906	SETSCREW.....	EA	V
2	22	XDDZZ		5722-41-4A	86928	SHIM.....	EA	1
2	23	XDDZZ		SMC752599	80063	CLAMP.....	EA	1
2	24	XDDZZ		SMD752335	80063	PLATE ASSEMBLY.....	EA	1
2	25	XDDZZ		SMD752335-1	80063	PLATE.....	EA	1
2	26	XDDZZ		T40P59	03038	INSERT, SCREW THREAD.....	EA	6
2	27	XDDZZ	5310-00-054-0041	NAS620C6L	80205	WASHER, FLAT.....	EA	3
2	28	XDDZZ	5305-00-448-6547	MS51957-27B	96906	SCREW, MACHINE.....	EA	3
2	29	XDDZZ	5340-00-787-8674	106064-337	06773	CLAMP, RIM CLENCHING.....	EA	3
2	30	PADZZ	5905-00-521-2800	3560S-532-203	80294	RESISTOR, VARIABLE, w.....	EA	1
2	31	PADZZ	5905-00-106-3668	RCR07G220JS	81349	RESISTOR, FIXED, COMP.....	EA	2
2	32	PADZZ	5910-00-137-8826	M39014/01-0455	81349	CAPACITOR, FIXED, CER.....	EA	1
2	33	PADZZ	5905-00-104-8337	RCR20G751JS	81349	RESISTOR, FIXED, COMP.....	EA	1
2	34	XDDZZ		SMD752458	80063	TERMINAL BOARD.....	EA	1
2	35	PADZZ	5910-00-010-6721	M39014/02-1419	81349	CAPACITOR, FIXED, CER.....	EA	1
2	36	XDDZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT.....	EA	1
2	37	XDDZZ	5305-00-459-4687	MS51957-14B	96906	SCREW, MACHINE.....	EA	4
2	38	XDDZZ		MS9021-151	96906	PACKING, PREFORMED.....	EA	1
2	39	XDDZZ		SMD152316	80063	ELEVATION DIAL ASSE.....	EA	1

SECTION II

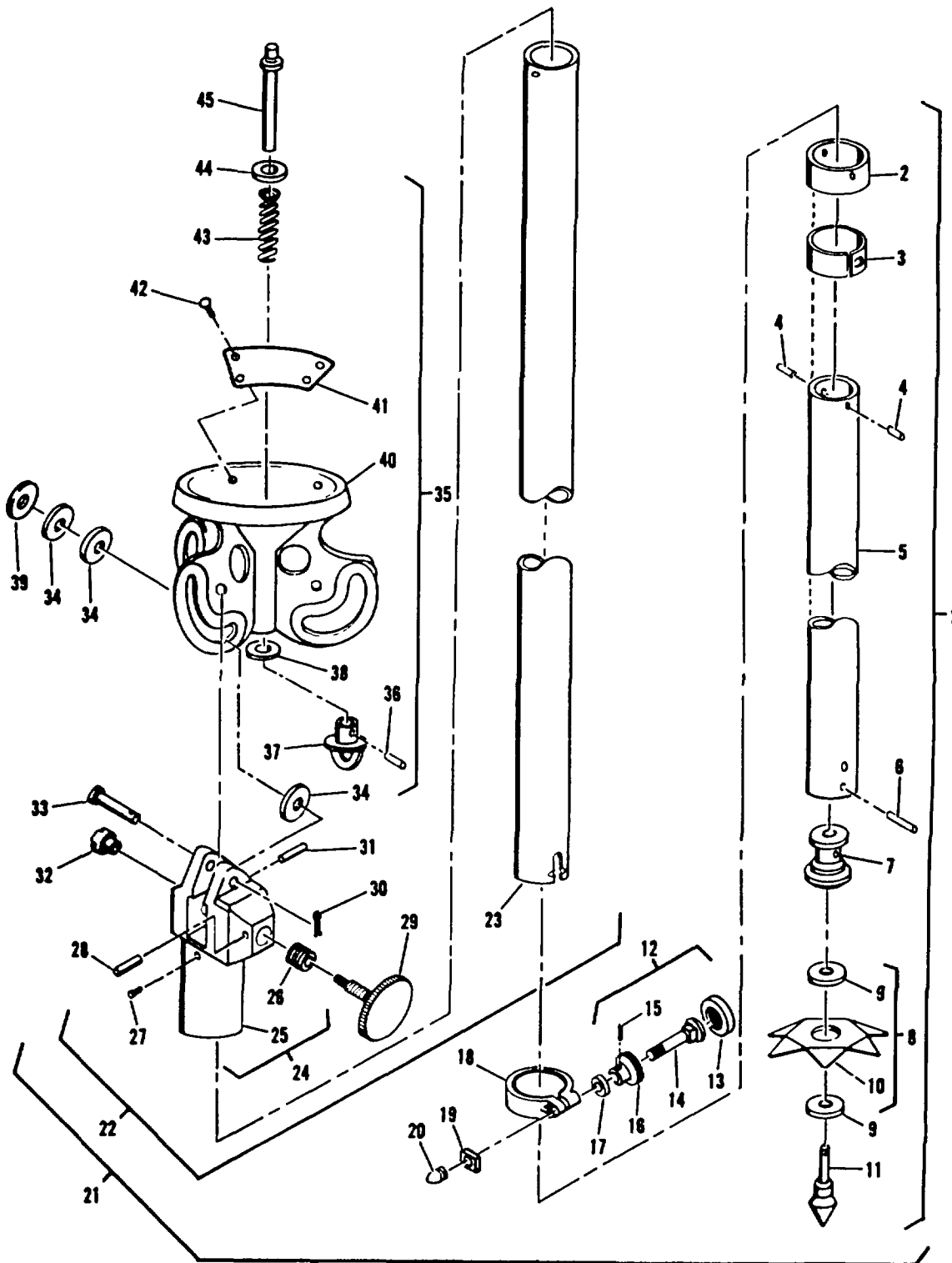
TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
2	40	XDDZZ		SMC752596	80063	LEVER.....	EA	1
2	41	XDDZZ		MS51605-12	96906	PIN, GROVED.....	EA	1
2	42	XDDZZ		5710-67-60	86928	WASHER.....	EA	1
2	43	XDDZZ		SMC752602	80063	WASHER, CURVED.....	EA	1
2	44	XDDZZ		5710-61-60	86928	SHIM.....	EA	3
2	45	XDDZZ		SMC752601	80063	WASHER, BELLEVILLE.....	EA	4
2	46	XDDZZ		5710-58-60	86928	WASHER.....	EA	1
2	47	XDDZZ		SMB752463	80063	PINION.....	EA	1
2	48	PADZZ		SMC752315	80063	DIAL.....	EA	1
2	49	PADZZ		SMB752598	80063	RIVET.....	EA	2
2	50	XDDZZ		MS20470AD55	96906	RIVET, SOLID.....	EA	3
2	51	XDDZZ		SMC752318	80063	BRACKET ASSY.....	EA	1
2	52	XDDZZ		SMD752317	80063	SECTOR.....	EA	1
2	53	XDDZZ		MS35672-12	96906	PIN, GROOVED, HEADLES.....	EA	1
2	54	XDDZZ		SMC752319	80063	COLLAR.....	EA	1
2	55	XDDZZ		SMD752465	60063	COVER.....	EA	1
2	56	XDDZZ		MS16555-642	96906	PIN, STRAIGHT, HEADLE.....	EA	2
2	57	XDDZZ		MS51959-28B	96906	SCREW, MACHINE.....	EA	4
2	58	XDDZZ		SMD752465-1	80063	COVER.....	EA	1
2	59	XDDZZ		SMC752318	80063	BRACKET ASSY.....	EA	1
2	60	XDDZZ	5310-00-771-7360	MS21076L04	96906	NUT, SELF-LOCKING, PL.....	EA	3
2	61	XADZZ		SMC752318-1	80063	BRACKET.....	EA	1
2	62	XDDZZ	5320-00-117-6938	MS20426AD3-4	96906	RIVET, SOLID.....	EA	6
2	63	XDDZZ		SMC913227	80063	PLATE, IDENT.....	EA	1
2	64	XDDZZ	5320-00-534-0609	MS20470AD2-2	96906	RIVET, SOLID.....	EA	1
2	65	PADZZ	6105-01-072-7999	0483-21	18098	MOTOR, SCAN DRIVE.....	EA	1
2	66	XDDZZ		SMO913233	80063	SHIM, MOTOR.....	EA	V
2	67	XDDZZ		W0855-010S	70472	WASHER, SPRING TENS.....	EA	4
2	68	XDDZZ		SR3LL3K25/7	83086	BEARING, BALL, ANNULA.....	EA	1
2	69	XDDZZ		SMB752488	80063	CAP.....	EA	1
2	70	XDDZZ	5330-00-580-8919	MS9021-011	96906	PACKING, PREFORMED.....	EA	1
2	71	PAFZZ	5840-00-467-0549	SMC752461	80063	LEVEL.....	EA	1
2	72	XDDZZ		SMB752481	80063	LUG.....	EA	2
2	73	XDDZZ	5305-00-490-4580	MS51957-3B	96906	SCREW, MACHINE.....	EA	2
2	74	XDDZZ		5082-4850	94304	SEMICON DVC, DIO.....	EA	2
2	75	XDDZZ		SMD752459	80063	HOUSING ASSEMBLY.....	EA	1
2	76	XDDZZ		T62P59	03038	INSERT, SCREW THREAD.....	EA	7
2	77	XDDZZ		T26P59	03038	INSERT, SCREW THREAD.....	EA	2
2	78	XDDZZ		T40P59	03038	INSERT, SCREW THREAD.....	EA	8
2	79	XADZZ		SMD752459-1	80063	HOUSING.....	EA	1

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 CODES	U/M	QTY INC IN UNIT
2	80	XDDZZ	5975-00-497-2158	MS17821-1-9	96906	STRAP TIEDOWN, ELECT	EA	1
2	81	XDDZZ		SMD913229-1	80063	WASHER, FOAM.....	EA	2
2	82	XDDZZ		SMB752462	80063	WINDOW, OBSERVATION.....	EA	1
2	83	PADZZ		CTO-856	50619	ADAPTER, CONNECTOR.....	EA	V
2	84	XDDZZ		SMD752294	80063	CABLE ASSEMBLY	EA	1
2	85	XDDZZ	5940-00-813-0698	MS25036-101	96906	TERMINAL, LUG.....	EA	1
2	86	XDDZZ		SMC752573	80063	CABLE, SPECIAL PURPO.....	EA	V
2	87	XDDZZ		SMC752498	80063	ADAPTER, STRAIGHT, PI.....	EA	1
2	88	PADZZ		PTO5E-10-6P	77820	CONNECTOR, PLUG.....	EA	1
2	89	XDDZZ		MS51605-28	96906	PIN, GROOVED.....	EA	1
2	90	XDDZZ		5MC752313	80063	PIN.....	EA	1
2	91	PAFZZ		SMC752336	80063	ADAPTER ASSEMBLY.....	EA	1
2	92	XDDZZ		SMD752460	80063	BASE, ANTENNA SUPPOR.....	EA	1
2	93	XDDZZ		300A-012	09055	SEAL, PLAIN.....	EA	1
2	94	PADZZ		MS423-10-01	96906	DOCT, SEALING.....	EA	1
2	95	PAFZZ		30-YY-2154	81073	SWITCH, PUSH.....	EA	1
2	96	XDDZZ		SMB752249	80063	GASKET.....	EA	1
2	97	XDDZZ		SMD752515	80063	COVER ASSEMBLY	EA	1
2	98	XDDZZ		SMD752515-1	80063	FLANGE.....	EA	1
2	99	XDDZZ		SMD752515-2	80063	CASE	EA	1



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Figure 3. Radar Tripod MT-4800/PPS-15(V).

SECTION II

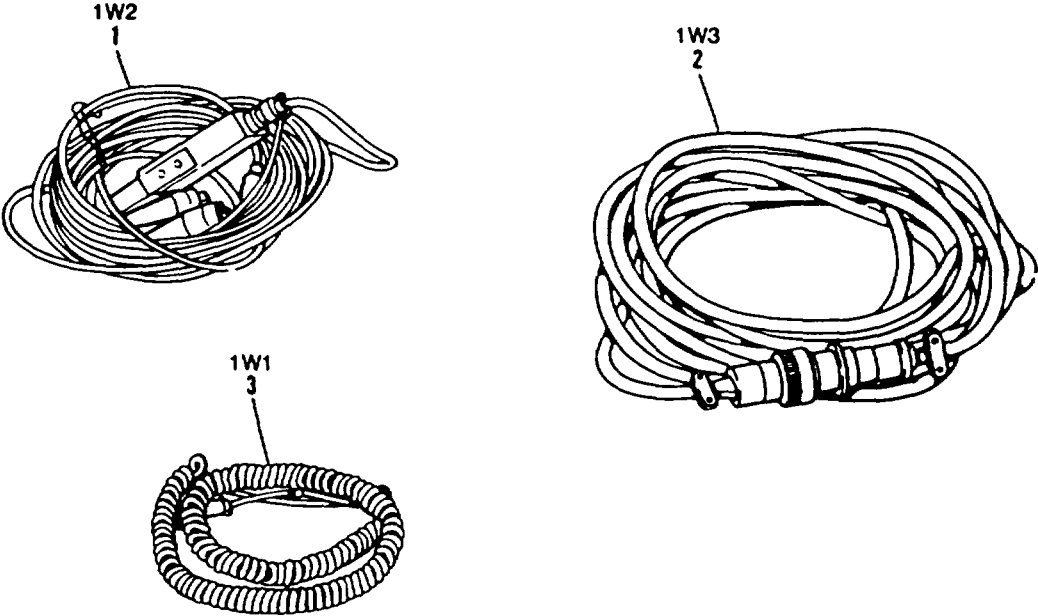
TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 02 RADAR TRIPOD MT-4800/PPS-15 (V)		
3	1	XDDZZ		SMD752650	80063	LEG SECTION, ELECTRI.....		
3	2	XDDZZ		SMB752657	80063	BUSHINH, LOWER, LEG	EA	1
3	3	XDDZZ		SMB752656	80063	BUSHING.....	EA	1
3	4	XDDZZ		NAS561C3-5	80205	PIN, SPRING.....	EA	2
3	5	XDDZZ		SMC752651	80063	TUBE, LOWER LEG	EA	1
3	6	XDDZZ	5315-00-823-8747	NAS561C3-16	80205	PIN.SPRING.....	EA	1
3	7	XDDZZ		SMC752652	80063	PLUG, LOWER.....	EA	1
3	8	XDDZZ		SMC752689-1	80063	PAD ASSEMBLY	EA	1
3	9	XDDZZ		SMB752689-2	80063	WASHER SYNTHETIC	EA	2
3	10	XDDZZ		SMC752654	80063	PAD, LOWER LEG.....	EA	1
3	11	XDDZZ		SMB752653	80063	POINT, LOWER LEG	EA	1
3	12	XDDZZ		SMN752683	80063	KNOB, MACHINED.....	EA	1
3	13	XDDZZ		SMC913202	80063	CAP, SYNTHETIC.....	EA	1
3	14	XDDZZ		SMB752662	80063	BOLT, SQUARE NECK	EA	1
3	15	XDDZZ	5315-00-844-5044	MS16562-194	96906	PIN SPRING.....	EA	1
3	16	XDDZZ		SMB752661	80063	KNOB.....	EA	1
3	17	XDDZZ		AN960XC416L	88044	WASHER, FLAT.....	EA	1
3	18	XDDZZ		SMB752660	80063	CLAMP,SPLIT CASTING.....	EA	1
3	19	XDDZZ		5MB752664	80063	NUT, PLAIN, HEX.....	EA	1
3	20	XDDZZ		SMB752663	80063	NUT, SLFLKG, HEX.....	EA	1
3	21	XDDZZ		SMD752645	80063	LEG, TRIPOD MOUNT.....	EA	3
3	22	XDDZZ		SMC752646	80063	LEG SECTION, ELECTRI.....	EA	1
3	23	XDDZZ		SMC752649	80063	TUBE, UPPER LEG	EA	1
3	24	XDDZZ		SMC752647	80063	FITTING, LEG HEAD.....	EA	1
3	25	XDDZZ		SMD752648	80063	FITTING, LEG HEAD.....	EA	1
3	26	XDDZZ		MS21208F5-10	96906	INSERT, SCREW THREAD.....	EA	1
3	27	XDDZZ		MS20604B4W3	96906	RIVET, BLIND.....	EA	1
3	28	XDDZZ	5315-00-058-9731	NAS561C3-8	80205	PIN, SPRING.....	EA	3
3	29	XDDZZ		SMC752673	80063	KNOB.....	EA	3
3	30	XDDZZ	5315-00-087-0850	MS9245-24	80063	PIN, COTTER.....	EA	3
3	31	XDDZZ	5315-00-753-3892	NAS561C3-12	96906	PIN, SPRING.....	EA	3
3	32	XDDZZ		SMB752674	80205	NUT SLEEVE.....	EA	3
3	33	XDDZZ		SMB752675	80063	PIN, STRAIGHT, HEADED.....	EA	3
3	34	XDDZZ		SMB752658	80063	WASHER, FIBERGLASS.....	EA	9
3	35	XDDDD		SMB752665	80063	HEAD, TRIPOD.....	EA	1

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
3	36	XDDZZ	5315-00-273-8016	MS35672-17	96906	PIN, GROOVED HEADLES	EA	1
3	37	XDDZZ		SMB752668	80063	KNOB.....	EA	1
3	38	XDDZZ	5310-00-470-3000	MSI5795-8108	96906	WASHER, FLAT.....	EA	1
3	39	XDDZZ		SMB752682	80063	WASHER, FLAT.....	EA	3
3	40	XDDZZ		SMC752671	80063	HEAD, TRIPOD.....	EA	1
3	41	XDDZZ		SMC752659	60063	PLATE, IDENT.....	EA	1
3	42	XDDZZ	5320-00-534-0609	MS20470AD2-2	69063	RIVET, SOLID.....	EA	4
3	43	XDDZZ		SMB752670	80063	SPRING, HLOPS	EA	1
3	44	XDDZZ		SMB752667	80063	WASHER.....	EA	1
3	45	XDDZZ		SMC752666	80063	SHAFT, HEAD.....	EA	1



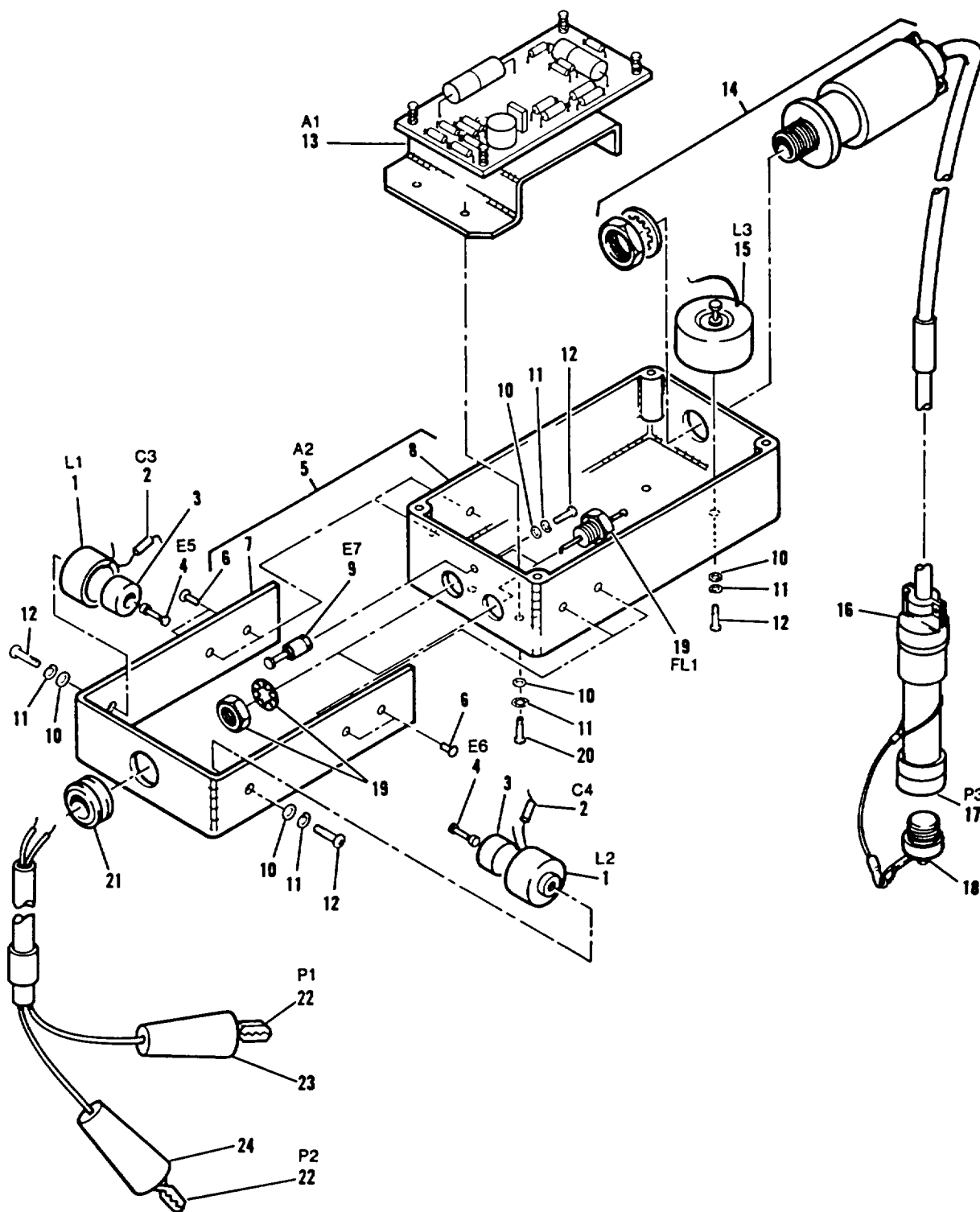
EL3UH005

Figure 4. Interconnecting Cable Assemblies.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
4	1	PAFFD	5995-01-072-4316	SM-D-913219	80063	GROUP: 03 INTERCONNECTING CABLE ASSEMBLIES		
4	2	PAODD	5995-01-072-8001	SM-D-752409	80063	CABLE ASSEMBLY	EA	1
4	3	XDFDD		SMD752281	80063	CABLE ASSEMBLY SPEC.....	EA	1
						CABLE ASSY	EA	1



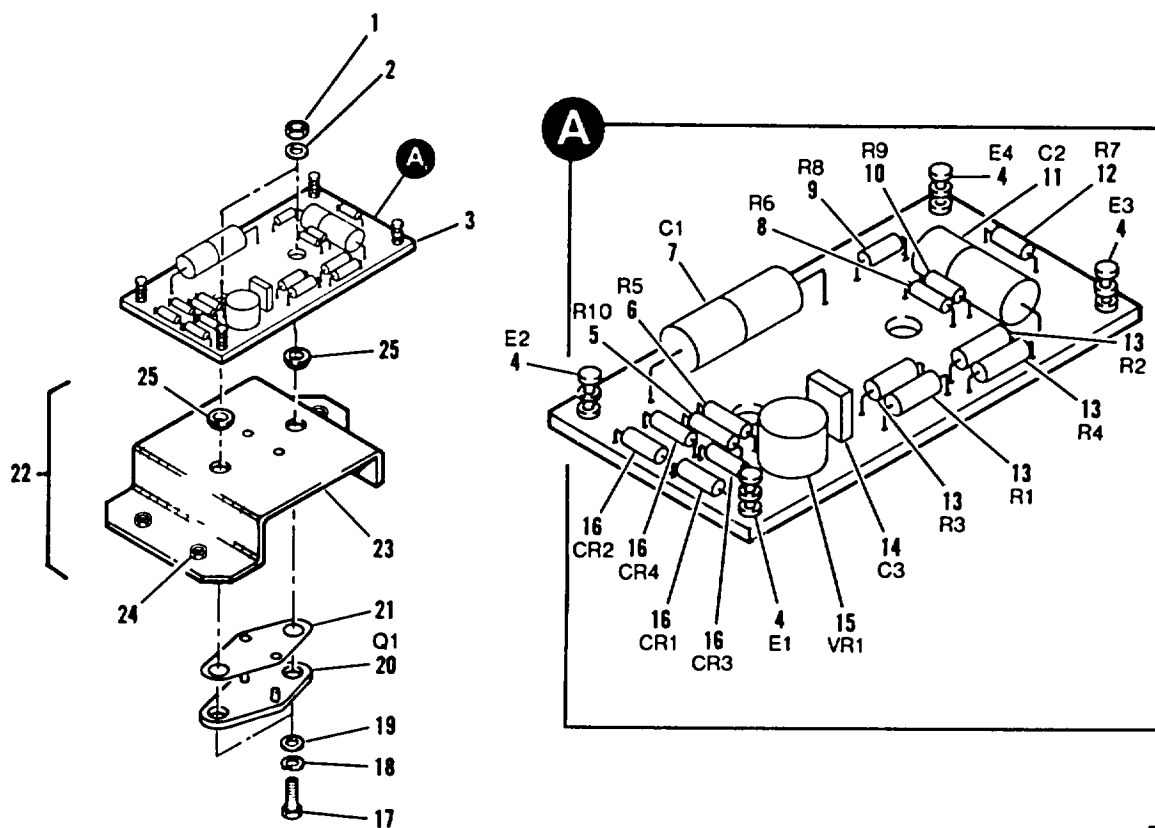
EL3UH006

Figure 5. External Power Cable.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
GROUP: 0301 EXTERNAL POWER CABLE								
5	1	XDDZZ		SMC75295	80063	INDUCTOR	EA	1
5	2	XDDZZ		M3901/02-1417	81349	CAPACITOR	EA	2
5	3	XDDZZ		55117-A2	90797	COIL, CHOKE.....	EA	2
5	4	XDDZZ	5940-00-900-3755	SE19XD01	81349	TERMINAL, STUD.....	EA	1
5	5	XDDZZ		SMD913220	80063	CHASSIS ASSY	EA	1
5	6	XDDZZ	5320-00-754-0822	MS20470AD4-5	96906	RIVET, SOLID.....	EA	4
5	7	XDDZZ		SMC752430	80063	BRACKET, CABLE.....	EA	1
5	8	XDDZZ		SMD913218	80063	CHASSIS, ELEC EQPT	EA	1
5	9	XDDZZ		2380-1-05	71279	TERMINAL, SOLDER.....	EA	1
5	10	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	4
5	11	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASER, LOCK.....	EA	4
5	12	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	1
5	13	PADDD		SMB913221	80063	CIRCUIT CARD ASSY.....	EA	1
5	14	XDDZZ		CT0733	50619	FEED THRU ASSY.....	EA	1
5	15	XDDZZ		SMC913224	80063	TERM, IDCTR POT ASSY.....	EA	1
5	16	PAFZZ		CT0722-4	30334	ADAPTER, CONNETOR.....	EA	1
5	17	PAD0ZZ		02-003-323-6-100	91662	CONNECTOR, PLUG, ELEC.....	EA	1
5	18	XDDZZ		SMC913230	80063	COVER, PROTECTIVE.....	EA	1
5	19	XDDZZ		3513-000B	16546	FILTER.....	EA	2
5	20	XDDZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE.....	EA	4
5	21	XDDZZ	5975-00-485-3150	SR-6N3-4	28520	BUSHING, STRAIN RELI.....	EA	1
5	22	PADZZ		TYPEPC-4	81348	CLIP, ELECTRICAL.....	EA	2
5	23	PAFZZ		26/RED/	76545	INSULATOR, CLIP.....	EA	1
5	24	PAFZZ	5975-00-988-0649	8996701	18876	CABLE NIPLE, ELECTR.....	EA	1



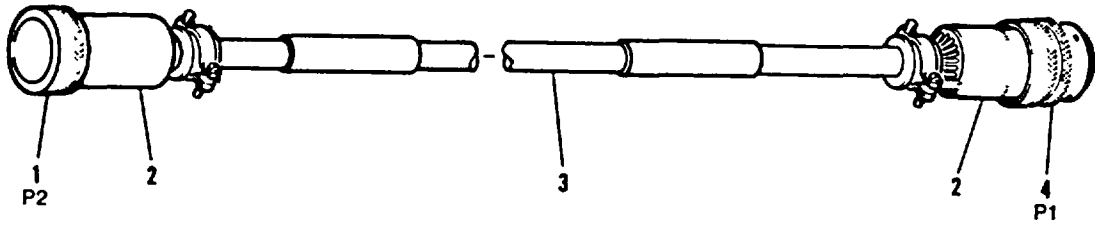
EL3UH007

Figure 6. Power Regulator Circuit Card

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 030101 POWER REGULATOR CIRCUIT CARD		
6	1	XDDZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON.....	EA	2
6	2	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	2
6	3	XDDZZ		SMD752677	80063	PTD WRG BD.....	EA	1
6	4	XDDZZ	5940-00-082-4861	SE12XC04	81349	TERMINAL, STUD.....	EA	1
6	5	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED,COMP.....	EA	1
6	6	PADZZ	5905-00-121-9932	RCR07G391JS	81349	RESISTOR, FIXED, COMP.....	EA	1
6	7	PADZZ	5910-00-828-3633	M39003-01-2860	81349	CAPACITOR, FIXED, ELE.....	EA	1
6	8	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, COMP.....	EA	1
6	9	PADZZ	5905-00-758-4774	RNC55H1181FS	81349	RESISTOR, FIXED, FILM.....	EA	1
6	10	PADZZ	5905-00-439-0733	RNC55H4991FR	81349	RESISTOR, FIXED, FILM.....	EA	1
6	11	PADZZ	5910-00-460-0843	M39003/01-2313	81349	CAPACITOR FIXED.....	EA	1
6	12	PADZZ		RNC55H2371FR	81349	RESISTOR, VARIABLE.....	EA	1
6	13	PADZZ		RCR20GRTJS	81349	RESISTOR, FIXED COMP.....	EA	1
6	14	PADZZ	5910-01-042-4453	M39014/01-1277	81349	CAPACITOR, FIXED, CER.....	EA	1
6	15	PADDD	5962-00-197-3361	M38510/10201B10	81349	MICROCIRCUIT, LINEAR.....	EA	1
6	16	PADZZ	5961-00-458-5813	JANTX1N4245	81349	SEMICONDUCTOR DEVIC.....	EA	4
6	17	XDDZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE.....	EA	2
6	18	XDDZZ	5310-00-550-3715	MS35333-70	96906	WASHER, LOCK.....	EA	2
6	19	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	2
6	20	PADZZ	5961-00-147-7289	JANTX2N3055	81349	TRANSISTOR.....	EA	1
6	21	XDDZZ		M38527-8-20P	81349	WASER, INSULATING.....	EA	1
6	22	XDDZZ		SMC913223	80063	BRACKET, BOARD MOUNT.....	EA	1
6	23	XDDZZ		SMC913223-1	80063	BRACKET.....	EA	1
6	24	XDDZZ	5310-00-181-6981	MS3214-6	96906	NUT, PLAIN, CLINCH.....	EA	4
6	25	XDDZZ		2150	83330	WASHER, SHOULDERED.....	EA	2



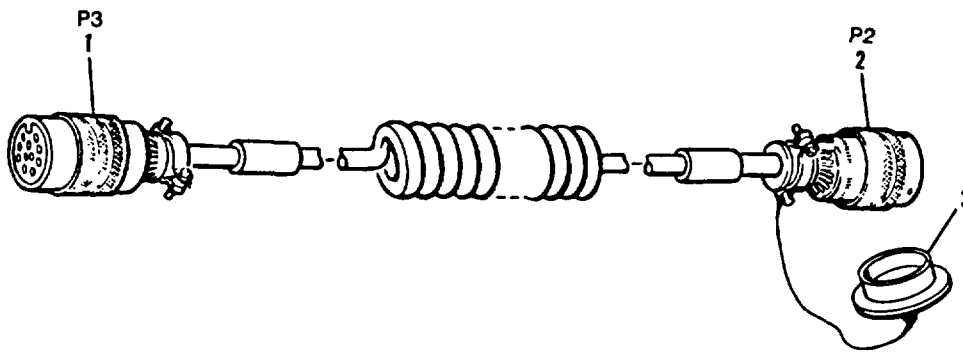
EL3UH008

Figure 7. Remote Control Cable

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
7	1	PADZZ		PT04E-14-19P	77820	CONNECTOR, PLUG, ELEC.....	EA	1
7	2	PADZZ		CT0722-1	30334	ADAPTER, CONNEC.....	EA	1
7	3	PADZZ	6145-00-481-1857	SMC752277	80063	CABLE, SPECIAL PURPO.....	EA	V
7	4	PADZZ		PT05E-14-19S	77820	CONNECTOR, PLUG.....	EA	1



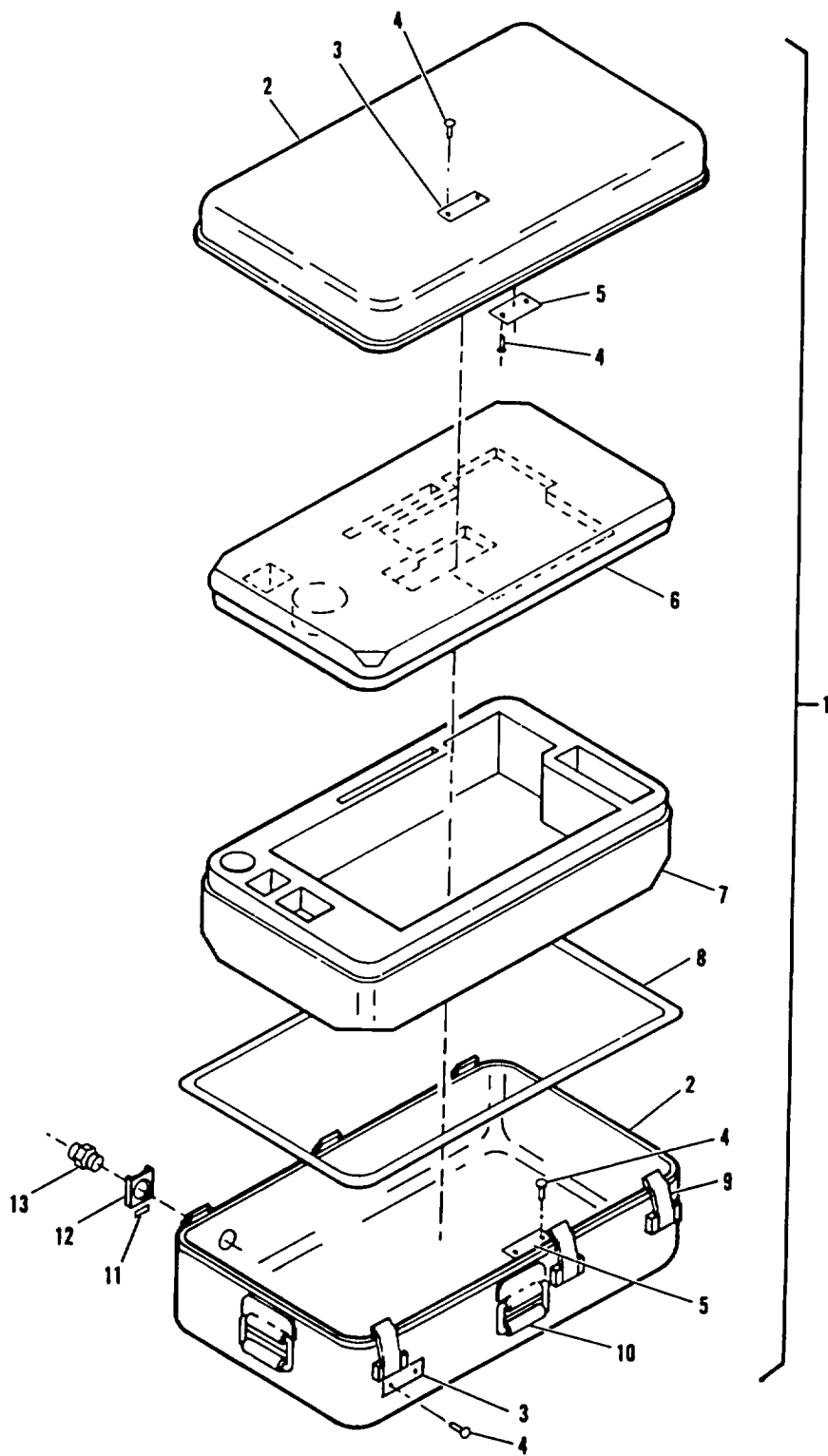
EL3UH009

Figure 8. Cold Weather Cable.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
8	1	PADZZ	5935-00-588-0857	126-217	02660	CONNECTOR, PLUG, ELECT.....	EA	1
8	2	PADZZ	5935-00-681-4722	MS3116P-8-33S	96906	CONNECTOR, RECEPTACL.....	EA	1
8	3	PADZZ	5935-00-946-2093	MS3180-8C	96906	COVER, ELECTRICAL CO.....	EA	1



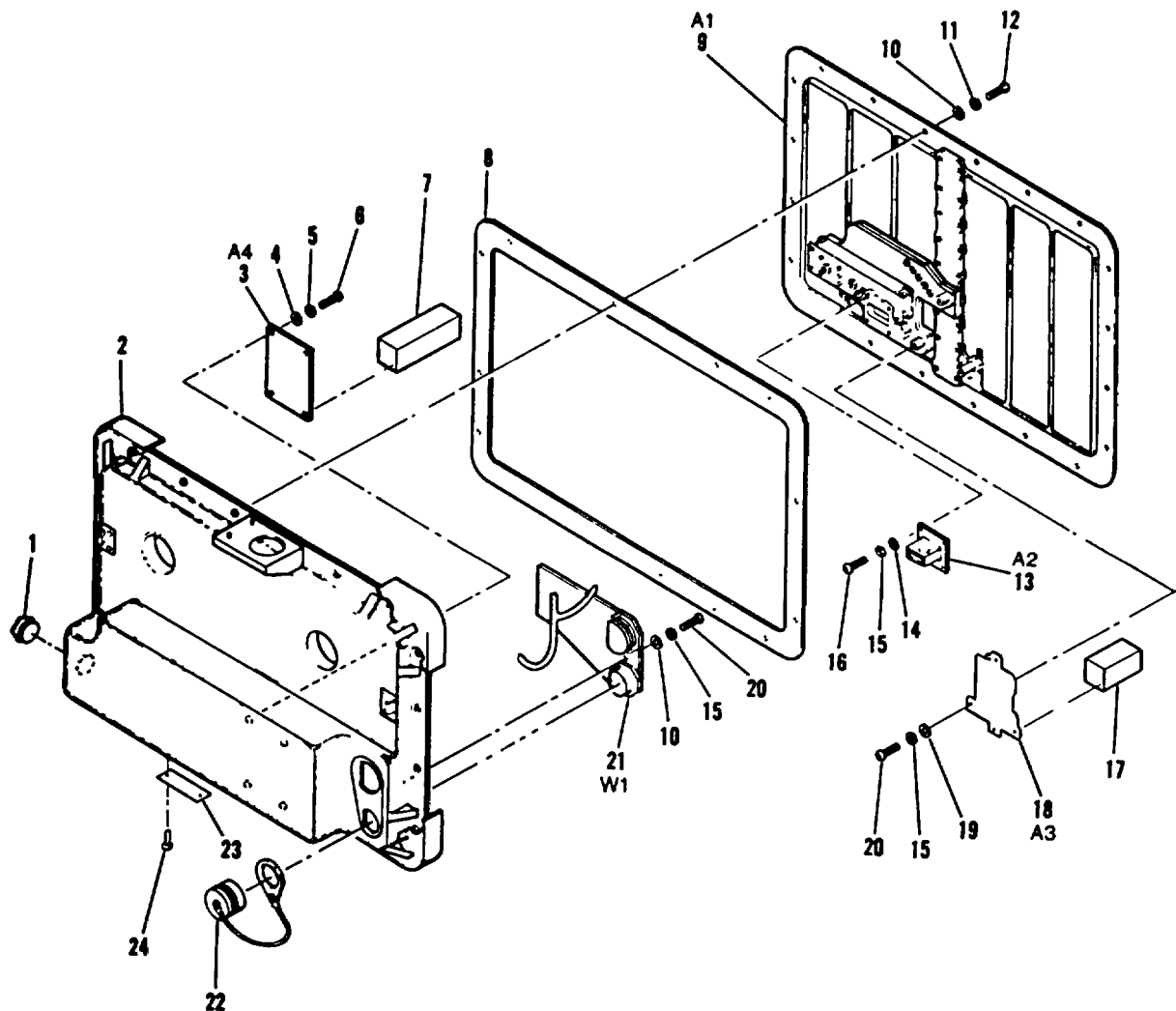
EL3UH010

Figure 9. Transport Case CY-7338A/PPS-15(V).

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 04 TRANSPORT CASE CY-7338A/PPS-15(V)		
9	1	XDDZZ		SMD865943	80063	CASE, TRANSPORT	EA	1
9	2	XDDZZ		2343-598	91503	CASE, BEADED.....	EA	1
9	3	XDDZZ		SMC865944	80063	PLATE, IDENT.....	EA	2
9	4	XDDZZ		AN470A4-9	88044	RIVET, SOLID.....	EA	4
9	5	XDDZZ		SMC865946	80063	PLATE, IDENT.....	EA	2
9	6	XDDZZ		D42782E2	91503	CUSHION, COVER.....	EA	1
9	7	XDDZZ		D42782E1	91503	CUSHION, CASE.....	EA	1
9	8	XDDZZ		ZSP512-118	91503	GASKET, EXTRODED.....	EA	1
9	9	XDDZZ		ZSP2-224	91503	LATCH SET, RIM	EA	8
9	10	XDDZZ		ZSP3-003	91503	HANDLE, BAIL	EA	3
9	11	XDDZZ		ZSP11-1108	91503	LABLE.....	EA	1
9	12	XDDZZ		D26822B4	91503	GUARD.....	EA	1
9	13	XDDZZ		TA330-25-25R	01347	PRESSURE RELIEF	EA	1



EL3UH011

Figure 10. Antenna AS-2906A/PSS-15(V).

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 06 ANTENNA AS-2906A/PPS-15(V)		
10	1	XDDZZ		SMBB65947	80063	VALVE, BREATHER	EA	1
10	2	XDDDD	5985-01-072-4317	SM-D-752205	80063	HOUSING, ANTENNA	EA	1
10	3	PADDL	5985-01-072-4616	SM-B-752290	80063	CIRCUIT CARD ASSEMB.....	EA	1
10	4	XDDZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT.....	EA	4
10	5	XDDZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK.....	EA	4
10	6	XDDZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE.....	EA	4
10	7	XDDZZ		SMD913228-2	80063	PAD, COMPRESSION.....	EA	1
10	8	PADZZ	8330-00-480-3629	SMD752493	80063	GASKET.....	EA	1
10	9	PABDZZ		SD090060005	01220	ANTENNA	EA	1
10	10	XDDZZ	5310-00-687-6664	MS15795-804B	96906	WASHER, FLAT.....	EA	20
10	11	XDDZZ	5310-00-224-0746	MS35338-135B	96906	WASHER, LOCK.....	EA	20
10	12	XDDZZ	5305-00-459-4687	MS51957-14B	96906	SCREW, MACHINE.....	EA	20
10	13	PADZZ		VSX-9011BB	99313	OSCILLATOR, RADIO FR PART SHALL BE IN ACCORDANCE WITH SMC752296.MFR CODE 80063.....	EA	1
10	14	XDDZZ	5310-00-723-9676	NAS620C46	80205	WASHER, FLAT.....	EA	5
10	15	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	8
10	16	XDDZZ	5305-00-054-5652	MS51957-18	96906	SCREW, MACHINE.....	EA	4
10	17	XDDZZ		SMD913228-1	80063	PAD, COMPRESSION.....	EA	1
10	18	PADDL		SMB752284	80063	CIRCUIT CARD ASSY.....	EA	1
10	19	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	3
10	20	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	4
10	21	PADZZ		SMB752228	80063	CABLE ASSY, PRINTED.....	EA	1
10	22	XDDZZ		10-215964-103	77820	COVER.....	EA	1
10	23	XDDZZ		SMC913226	80063	PLATE, IDENT.....	EA	1
10	24	XDDZZ	5320-00-534-0609	MS20470AD2-2	96906	RIVET, SOLID.....	EA	2

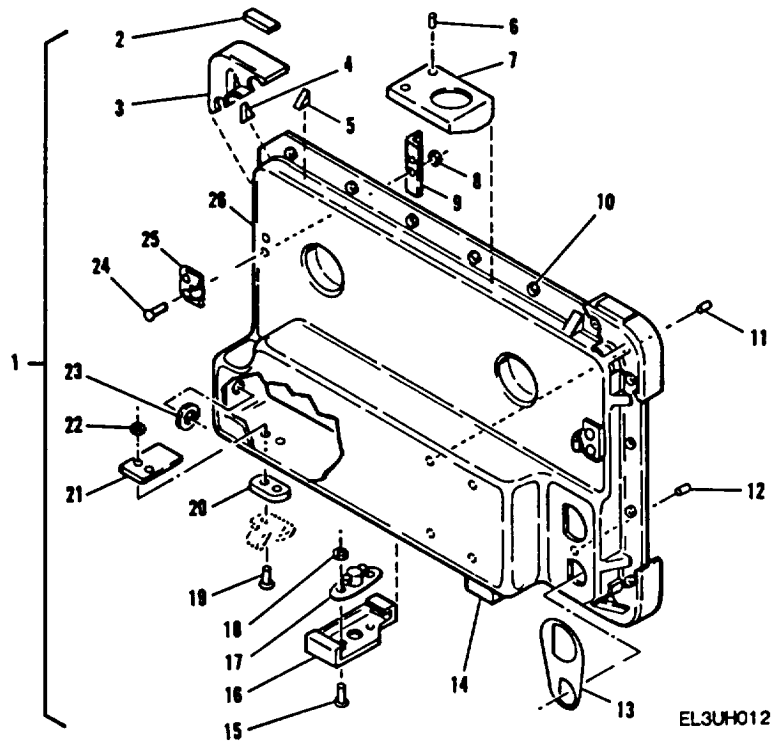


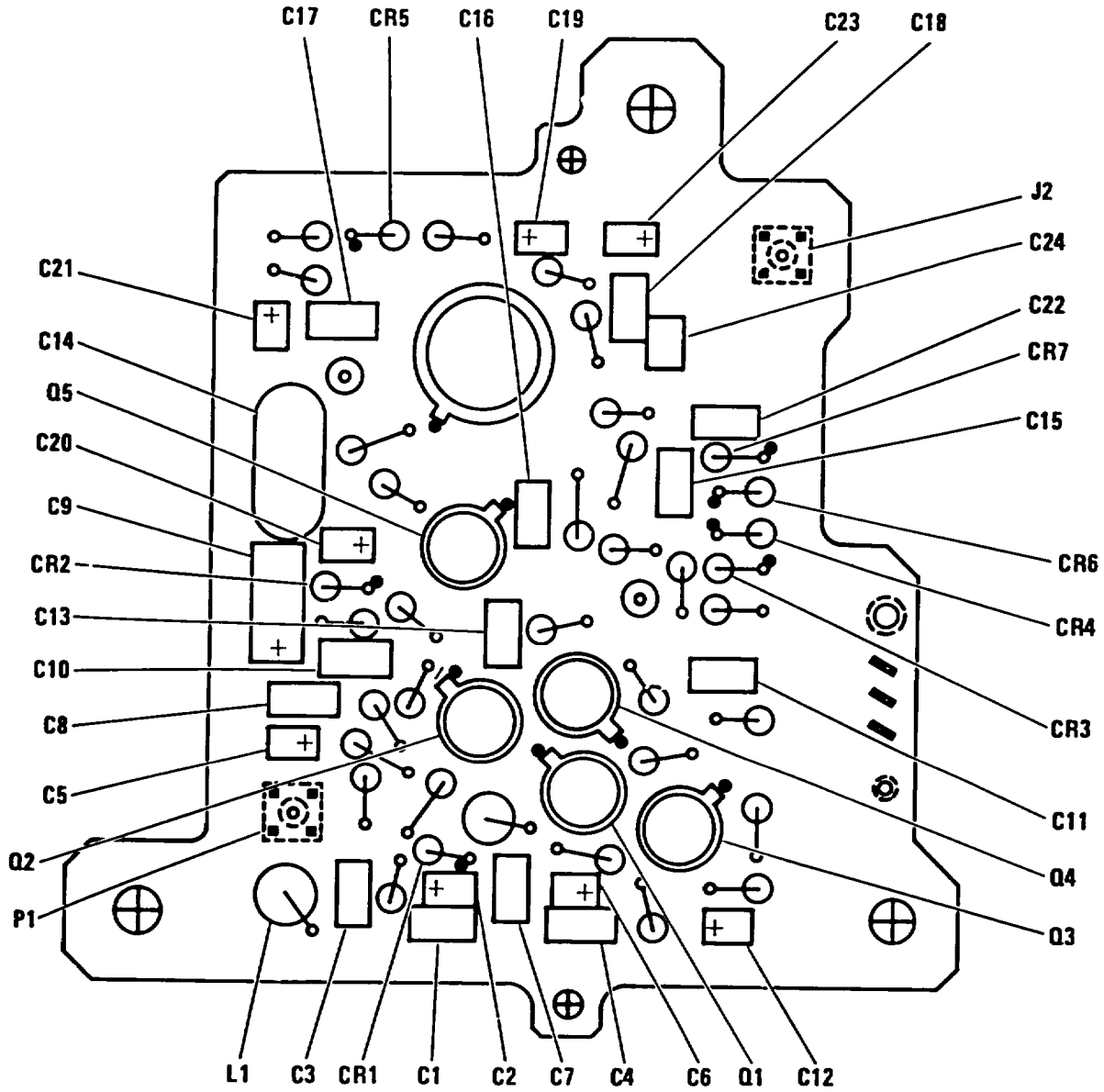
Figure 11. Antenna Housing.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
11	1	XDDZZ		SMDSZ52522	80063	HOUSING, ANTENNA	EA	1
11	2	XDDZZ		SMD752522-2	80063	DOUBLER.....	EA	2
11	3	XDDZZ		SMD752522-6	80063	CORNER.....	EA	4
11	4	XDDZZ		SMD752522-9	80063	GUSSET	EA	4
11	5	XDDZZ		SMD752522-8	80063	GUSSET	EA	8
11	6	XDDZZ		9500A-SS-0080-6	06540	STANDOFF.....	EA	2
11	7	XDDZZ		SMD752522-7	80063	MOUNT.....	EA	1
11	8	XDDZZ	5310-00-069-5291	NAS620C8	80205	WASHER, FLAT.....	EA	4
11	9	XDDZZ		SMD752522-10	80063	DOUBLER.....	EA	2
11	10	XDDZZ		S-440-1	46384	NUT, PLAIN, CLINCH	EA	20
11	11	XDDZZ		SMD752205-1	0063	STANDOFF.....	EA	4
11	12	XDDZZ		SMD752205-2	80063	TERMINAL, STUD.....	EA	1
11	13	XDDZZ		SMB752538	80063	PLATE, IDENT.....	EA	1
11	14	XDDZZ		SMD752522-5	80063	SUPPORT, BRKT OPP.....	EA	1
11	15	PADZZ	5320-00-117-6938	MS20426AD3-4	96906	RIVET, SOLID.....	EA	4
11	16	PADZZ		SMD752522-4	80063	SUPPORT, BRKT.....	EA	1
11	17	PADZZ	5325-01-012-4489	SM-C-752453-1	80063	FASTENER, TURNBUTTON.....	EA	2
11	18	PADZZ	5365-01-072-4318	SM-C-752453-2	40063	SPACER.....	EA	4
11	19	XDDZZ		MS20470D4-8	96906	RIVET, SOLID.....	EA	2
11	20	XDDZZ		SMD752205-3	80063	SPACER.....	EA	1
11	21	XDDZZ		SMD752522-11	80063	DOUBLER.....	EA	1
11	22	XDDZZ	5310-00-903-1509	NAS620C5	80205	WASHER, FLAT.....	EA	2
11	23	XDDZZ		SMD752522-3	80063	DOUBLER.....	EA	1
11	24	XDDZZ		MS20470D5-6	96946	RIVET, SOLID.....	EA	4
11	25	XDDZZ		SMB752508	80063	STRIKE BRKT.....	EA	2
11	26	XDDZZ		SMD752522-1	80063	HOUSING	EA	1

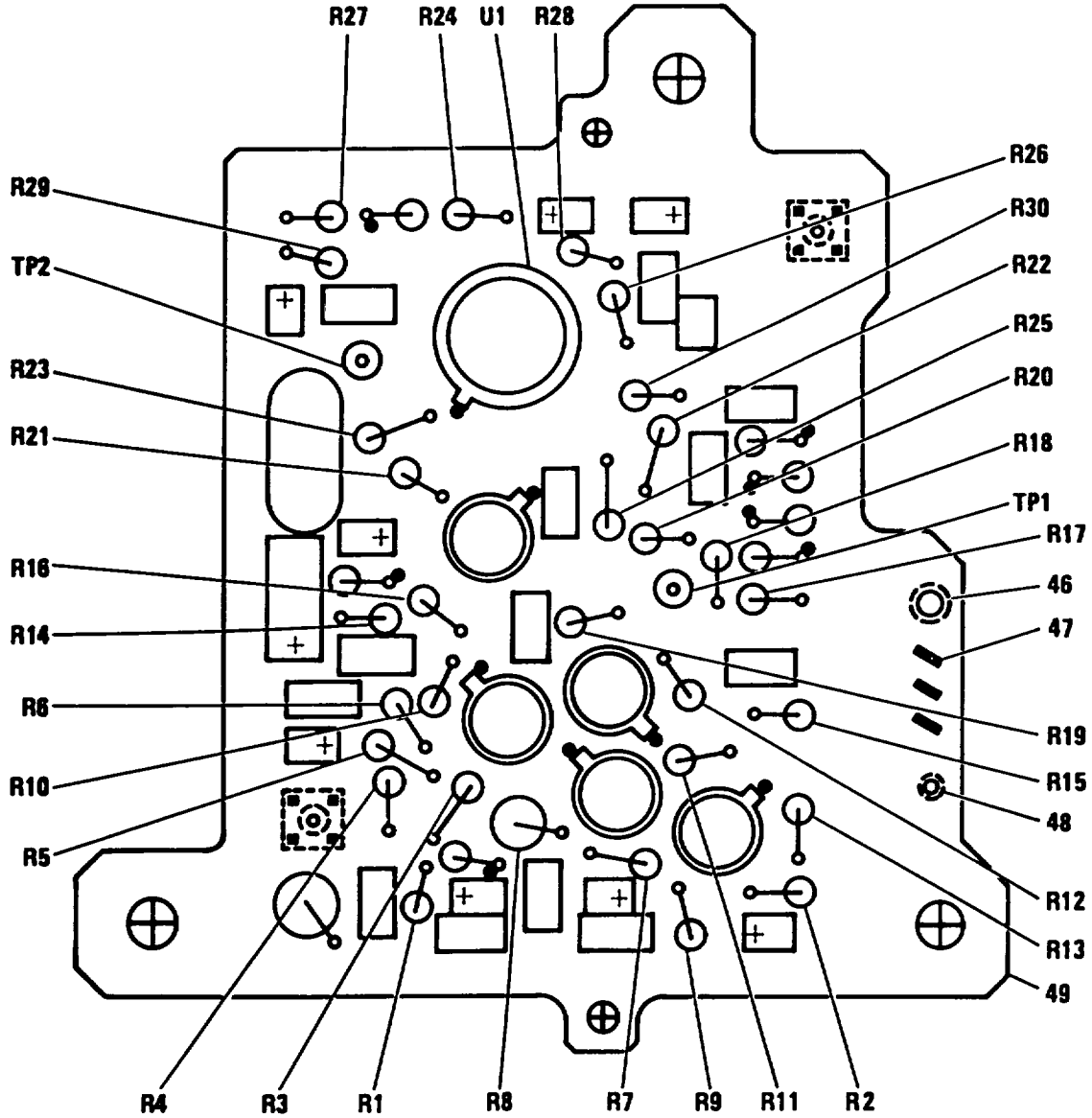
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CR1	1	CR6	1	C4	5	C9	7	C14	9	C19	4	C24	6	Q2	14
CR2	2	CR7	1	C5	4	C10	5	C15	10	C20	4	J2	12	Q3	15
CR3	1	C1	3	C6	6	C11	8	C16	3	C21	6	L1	13	Q4	16
CR4	1	C2	4	C7	3	C12	6	C17	5	C22	11	P1	12	Q5	16
CR5	2	C3	3	C8	5	C13	3	C18	5	C23	6	Q1	14		



EL3UH013

Figure 12. Antenna Preamplifier Circuit Card (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
R1	17	R6	22	R11	27	R16	32	R21	35	R26	36	TP1	44
R2	18	R7	23	R12	28	R17	33	R22	36	R27	40	TP2	44
R3	19	R8	24	R13	29	R18	34	R23	37	R28	41	U1	45
R4	20	R9	25	R14	30	R19	29	R24	38	R29	42		
R5	21	R10	26	R15	31	R20	34	R25	39	R30	43		



EL3UH014

Figure 12. Antenna Preamplifier Circuit Card (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 CODES	U/M	QTY INC IN UNIT
						GROUP: 0601 ANTENNA PREAMPLIFIER CIRCUIT CARD		
12	1	PADZZ	5961-00-232-3279	JAN1N5711	81349	SEMICONDUCTOR DEVIC.....	EA	5
12	2	PADZZ	5961-00-496-7906	JANTX1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	2
12	3	PADZZ	5910-00-159-6567	MS9014/D1-0473	81349	CAPACITOR, FIXED, CER.....	EA	5
12	4	PADZZ	5910-00-488-3058	M335R-10	17554	CAPACITOR, FIXED, ELE.....	EA	4
12	5	PADZZ	5910-00-137-8826	M39014/01-0455	81349	CAPACITOR, FIXED, CER.....	EA	5
12	6	PADZZ	5910-00-357-3709	M685R-10	17554	CAPACITOR, FIXED, ELE.....	EA	5
12	7	PADZZ	5910-00-442-5088	J686R-10	17554	CAPACITOR, FIXED, ELE.....	EA	1
12	8	PADZZ	5910-01-042-4449	M39014/01-1231	81349	CAPACITOR, FIXED, CER.....	EA	1
12	9	PADZZ	5910-00-902-0031	CM05CD050D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
12	10	PADZZ	5910-00-113-5470	M39014/01-1335	81349	CAPACITOR, FIXDD, CER.....	EA	1
12	11	PADZZ	5910-00-124-0618	M3901/01-0316	81349	CAPACITOR, FIXED, CER.....	EA	1
12	12	PADZZ	5935-00-974-7732	51-751-0000-2G	98291	CONNECTOR, RECEPTACL.....	EA	2
12	13	PADZZ	5950-00-958-2670	MS90537-73	96906	COIL, RADIO FREQUENC.....	EA	1
12	14	PADZZ	5961-00-434-0836	JAN2N3964	81349	TRANSITOR.....	EA	2
12	15	PADZZ	5961-00-738-0598	JANTXN3251A	81349	TRANSITOR.....	EA	1
12	16	PADZZ	5961-00-420-3668	JANTX2N2369A	81349	TRANSITOR.....	EA	2
12	17	PADZZ	5905-00-458-9348	RCR05G181JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	18	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	19	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	20	PADZZ		RNC50H1872FR	81349	RESISTOR, FIXED, FILM.....	EA	1
12	21	PADZZ	5905-00-407-0084	RCE05G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	22	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	23	PADZZ		RNC50H6192FR	81349	RESISTOR, FIXED, COMP.....	EA	1
12	24	PADZZ	5905-00-419-2836	RNC55H1473FS	81349	RESISTOR, FIXED, FILM.....	EA	1
12	25	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	26	PADZZ	5905-00-197-0220	RCR05G150JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	27	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	28	PADZZ	5905-00-479-6646	RCR05G360JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	29	PADZZ	5905-00-470-0369	RCR05151JS	81349	RESISTOR, FIXED, COMP.....	EA	2
12	30	PADZZ	5905-00-458-9346	RCR05G104JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	31	PADZZ	5905-00-489-7703	RCR05G331JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	32	PRDZZ	5905-00-400-9836	RCR05G361JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	33	PADZZ	5905-00-466-1218	RCR05G822JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	34	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP.....	EA	2
12	35	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP.....	EA	1

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODES	U/M	QTY INC IN UNIT
12	36	PAOZZ	5905-00-254-2845	RLR05C8201GR	81349	RESISTOR, FIXED, FILM.....	EA	2
12	31	PALZZ	5905-00-001-2971	RLR05C9101GR	81349	RESISTOR, FIXED, FILM.....	EA	1
12	36	PADZZ	5905-00-931-8843	RLR05C432GR	81349	RESISTOR, FIXED, FILM.....	EA	1
12	39	PADZZ	5905-00-009-6476	RLR05C5600GR	81349	RESISTOR, FIXED, FILM.....	EA	1
12	40	PADZZ	5905-01-007-4656	RLR05C242GM	81349	RESISTOR, FIXED, FILM FINAL VALUE OF R27 AT TEST PER SM-A-752287	EA	1
12	41	PADDZ	5905-00-482-7695	RCR05G242JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	42	PADDZ	5905-00-479-6633	RCR05G301JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	43	PADDZ	5905-00-231-2917	RCR05G432JS	81349	RESISTOR, FIXED, COMP.....	EA	1
12	44	XDDZZ		CP-21-93	06776	TERMINAL, STANDOFF.....	EA	2
12	45	PADZZ	5962-00-412-1021	CA3026	86684	INTEGRATED CIRCUIT.....	EA	1
12	46	XDDZZ		62-5304-40-412	91662	PIN, SPECIAL.....	EA	1
12	47	PADZZ		SMC752272-3	80063	CONTACT, ELEC.....	EA	1
12	48	XDDZZ		60-8202-40-12	91662	PIN, GUIDE.....	EA	1
12	49	XDVZZ		SMD752288	80063	PTD MRG BD.....	EA	1

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM ON
AR1	1	C7	9	Q6	12	R7	19	R17	25	R27	22
CR1	2	CB	4	Q7	13	R8	20	R18	15	R28	25
CR2	-	C9	4	Q8	12	R9	21	R19	23	R29	22
CR3	3	C10	10	Q9	12	R10	22	R20	24	R30	31
C1	4	E1	11	R1	14	R11	23	R21	22	R31	22
C2	4	Q1	12	R2	15	R12	24	R22	25	R32	32
C3	5	Q2	12	R3	16	R13	25	R23	22	R33	31
C4	6	Q3	13	R4	17	R14	22	R24	28	U1	33
C5	7	Q4	13	R5	18	R15	26	R25	29		
C6	8	Q5	13	R6	-	R16	27	R26	30		

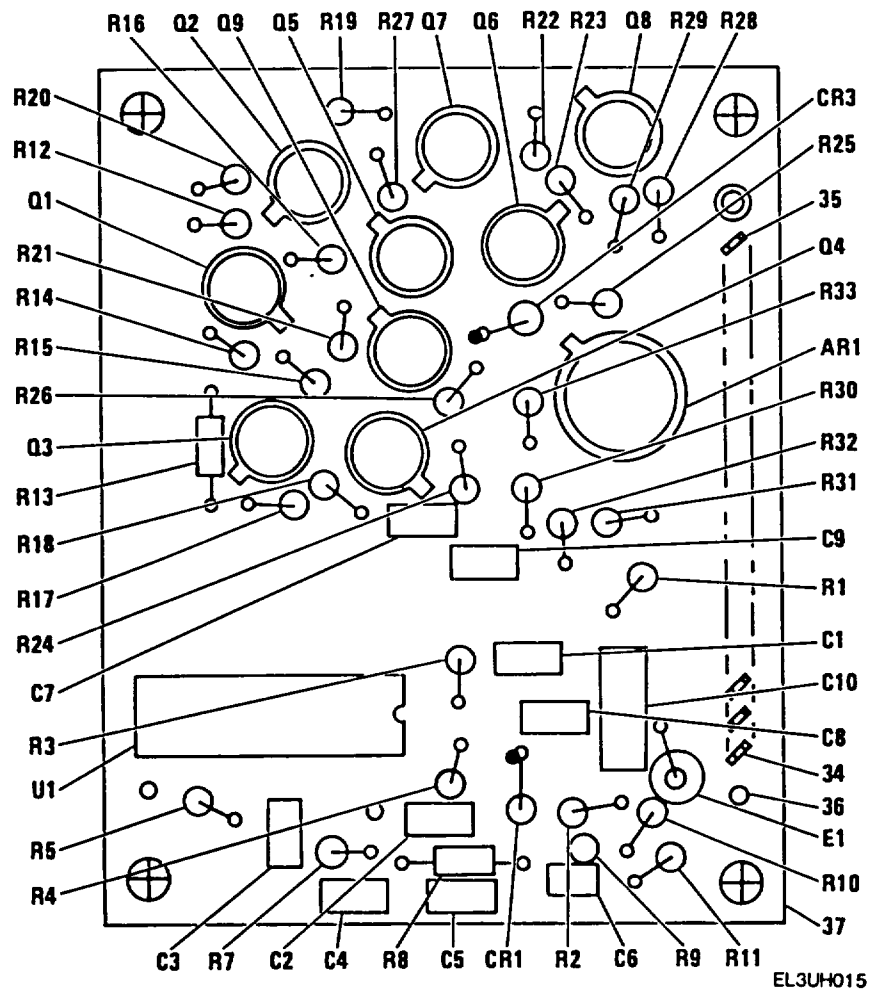
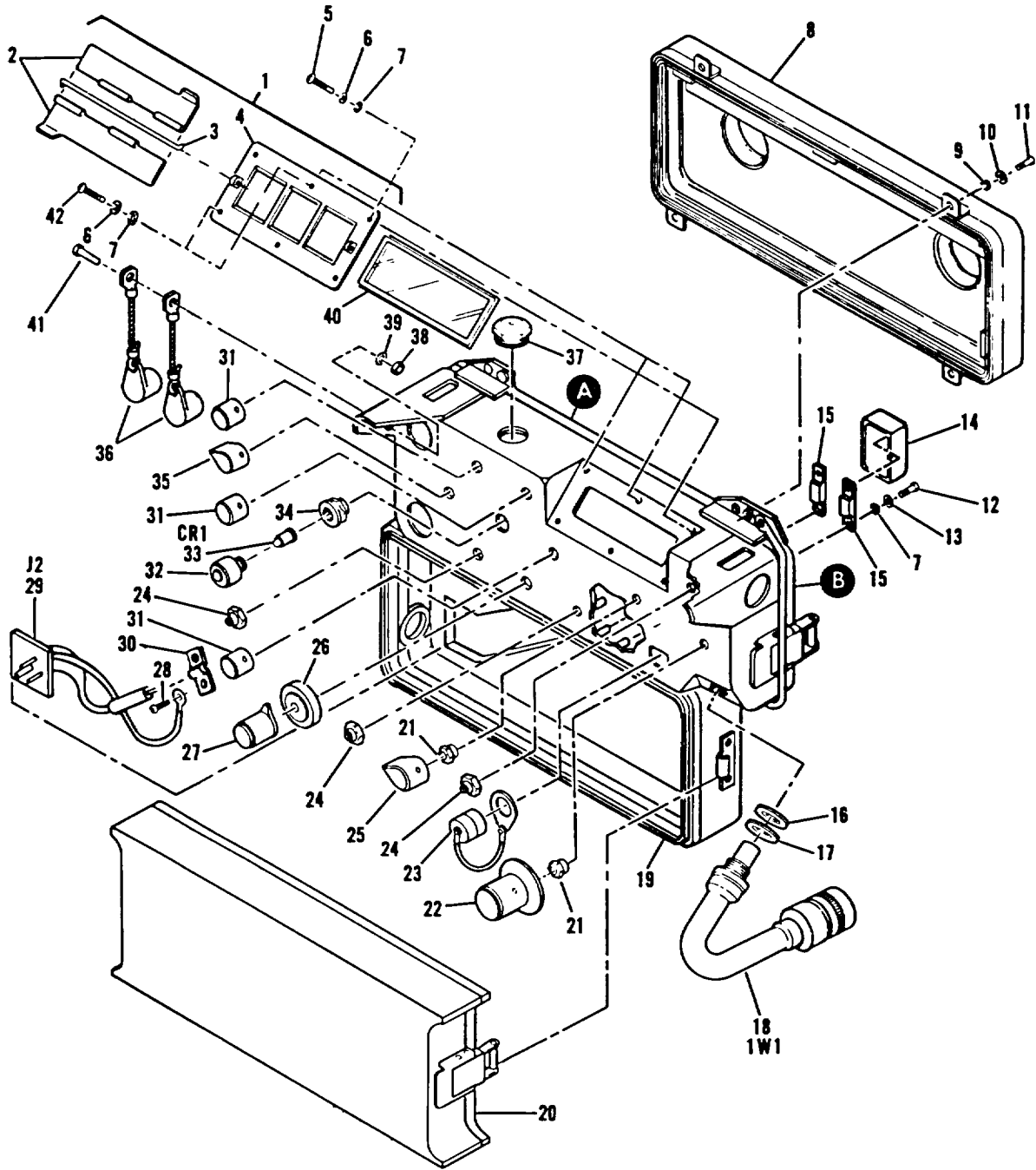


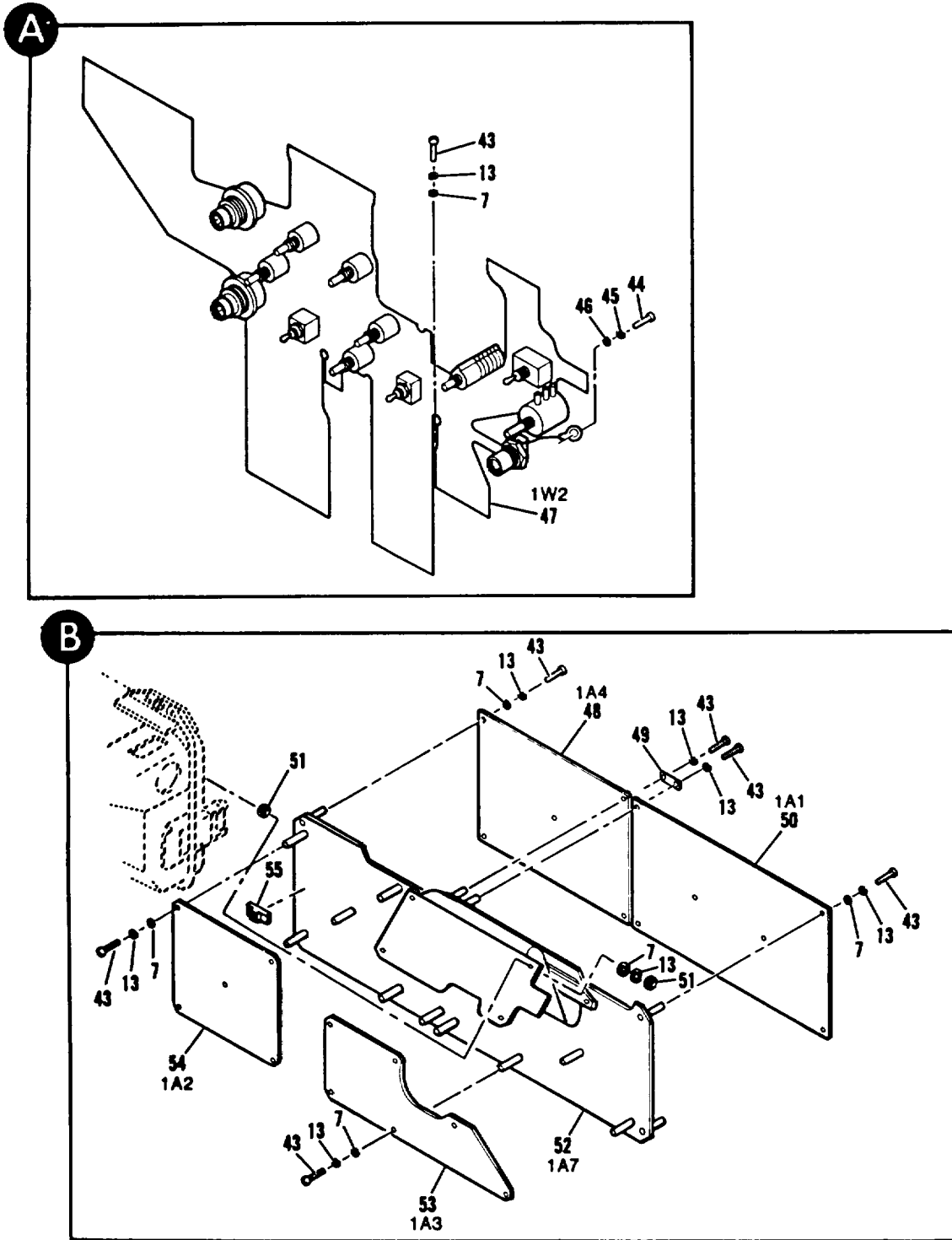
Figure 13. Antenna Circuits Circuit Card.

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 0602 ANTENNA CIRCUITS CIRCUIT CARD		
13	1	XDDZZ		ML4250T	37327	INTEGRATED CIRCUIT.....	EA	1
13	2	PADZZ	5961-00-496-7906	JANTXIN4454	81349	SEMICOUCTO DEVIC.....	EA	1
13	3	PADZZ	5961-00-436-8181	JAN3TXIN360	81349	SENICONDUCTI ICDVI.....	EA	1
13	4	PADZZ	5910-00-159-6567	M39014/01-0473	81349	CAPACITOR, FIXED.CER.....	EA	4
13	5	PADZZ	5910-00-256-9829	M39014-01-1375	81349	CAPACITOR, FIXED.CER.....	EA	1
13	6	PADZZ	5910-00-106-3849	KJ9014/01-0212	81349	CAPACITOR, FIXED, CER .	EA	1
13	7	PADZZ	5910-00-984-3899	M39014/01-0445	81349	CAPACITOR, FIXEO.CER.....	EA	1
13	8	PADZZ	5910-00-480-3059	M41STK-10	17554	CAPACITOR, FIXED, ELE	EA	1
13	9	PADZZ	5910-00-005-1834	5156R-10	17554	CAPACITOR, FIXED, ELE	EA	1
13	10	PADZZ	5910-00-121-9876	J476R-10	17554	CAPACITOR, FIXED, ELE	EA	1
13	11	PADZZ	5950-00-513-0929	21-031-B	33062	SHIELDING SEAD, ELEC.....	EA	1
13	12	PADZZ	5961-00-858-3826	JANTX2N2222A	81349	TRASISTOR.....	EA	5
13	13	PADZZ	5961-00-022-5666	JANTX2N2907A	81349	TRANSISTOR.....	EA	4
13	14	PAFZZ	5905-00-412-0758	RCR05G510JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	15	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP.....	EA	2
13	16	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	17	PADZZ	5905-00-411-1851	RCR05G562JS	81349	RESISTOR, FIXED .COMP.....	EA	1
13	18	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR, FIXED .COMP.....	EA	1
13	19	PADZZ	5905-00-407-0081	RCR05G122JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	20	PADZZ	5905-00-401-742B	RCR05G561JS	81349	RESISTOR, RFIXED, COMP FINAL VALUE OF R8 SELECTED AT TEST PER SM-A-752293.....	EA	1
13	21	PADZZ	5905-00-617-5090	RCRUSG333JS	81349	RESISTOR, ,FIXED, COMP.....	EA	1
13	22	PADZZ	5905-01-035-5065	RCR051G03JS	81349	RESISTOR, FIXED, COPMP.....	EA	7
13	23	PADZZ	5905-00-484-7550	RCR05G154JS	81349	RESISTOR, FIXED, COMP.....	EA	2
13	24	PADZZ	5905-00-401-742	RCRO5G332JS	81349	RESIST FIXED, COMP.....	EA	2
13	25	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R13 SELECTED AT TEST PER S-752293.....	EA	4
13	26	PADZZ	5905-00-617-5089	RCR05G153JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	27	PADZZ	5905-00-401-7426	RCR05G272JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	28	PADZZ	5905-00-177-7486	RCR07G180JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	29	PADZZ	5905-00-115-7953	RCR05G180JS	81349	RESISTOR, FIED, COMP.....	EA	1
13	30	PADZZ	5905-00-180-8301	RCR05G101JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	31	PADZZ	5905-00-195-4074	RCR05G105JS	61349	RESISTOR, FIXED, COMP.....	EA	2
13	32	PADZZ	5905-00-433-6486	RCR05G912JS	81349	RESISTOR, FIXED, COMP.....	EA	1
13	33	PADZZ	5962-00-024-0656	M38510/02004BCC	81349	MICROCIRCUIT, DIGITA.....	EA	1
13	34	XDDZZ		62-5304-40-12	91662	PIN, SPECIAL.....	EA	1
13	35	PADZZ		02-016-323-6-100	91662	CONTACT, EREL.....	EA	1
13	36	XDDZZ		60-8202-40-12	91662	PINUIDE.....	EA	1
13	37	XADZZ		SMD752289	80063	PTD WRG BD.....	EA	1



EL3UH016

Figure 14. Control Indicator C-9353A/PPS-15(V) (Sheet 1 of 2).



EL3UH017

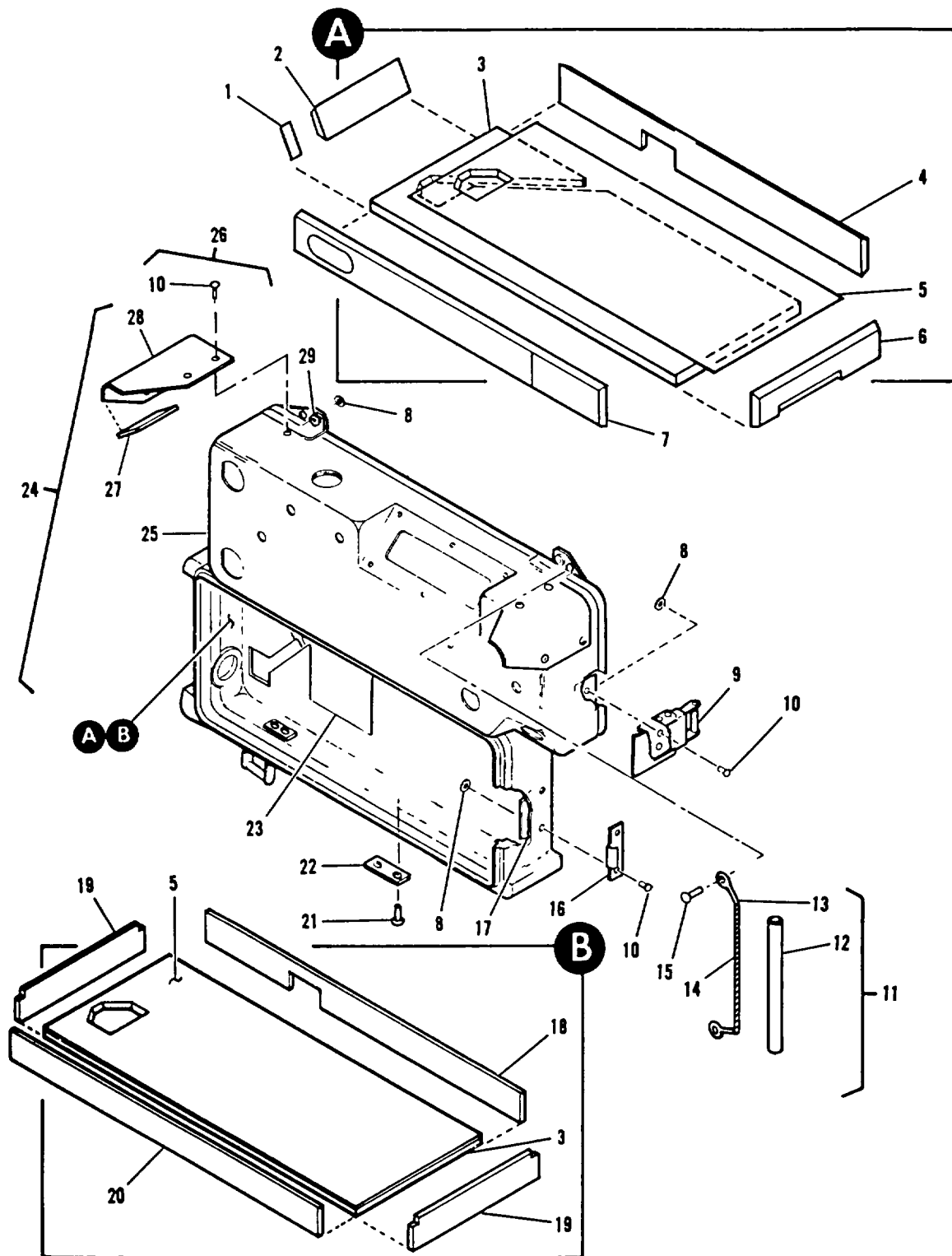
Figure 14. Control Indicator C-9353A/PPS-15(V) (Sheet 2 of 2).

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 07 CONTROL INDICATOR		
14	1	XDDZZ		SMC752327	80063	BEZEL ASSY	EA	1
14	2	XDDZZ		SMC752215	80063	COVER	EA	2
14	3	XDDZZ		SMC752208	80063	PIN	EA	1
14	4	XDDZZ		SMD752218	80063	PLATE	EA	1
14	5	XDDZZ		MS51957-108	96906	SCREW, MACHINE	EA	4
14	6	XDDZZ	5310-00-177-1301	MS35338-1348	96906	WASHER, LOCK	EA	6
14	7	XDDZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT	EA	58
14	8	XDDDD		SMD752686-1	80063	COVER ASSY, CONTROL	EA	1
14	9	XDDZZ	5310-00-409-1763	MS15795-8058	96906	WASHER, FLAT	EA	4
14	10	XDDZZ	5310-00-224-0747	MS35338-1368	96906	WASHER, LOCK	EA	4
14	11	XDDZZ	5305-00-448-6456	MS51957-318	96906	SCREW, MACHINE	EA	4
14	12	XDDZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE	EA	4
14	13	XDDZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	35
14	14	XDDZZ		SMC752265	80063	LOUDSPEAKER, PERMANE	EA	1
14	15	XDDZZ		SM8752523	80063	RETAINER, SPEAKER	EA	2
14	16	XADZZ		MS35335-39	96906	WASHER, LOCK	EA	1
14	17	XADZZ		AN960C1016L	88044	WASHER, FLAT	EA	1
14	18	PADDD	5995-00-540-3915	SMD752295	80063	CABLE ASSEMBLY, SPEC	EA	1
14	19	PADDD		SMD865930	80063	HOUSING ASSY	EA	1
14	20	XDDZZ		SMD752685-1	80063	COVER ASSY, BATTERY	EA	1
14	21	PADZZ		MS423/09-03	96906	BOOT, SEALING	EA	2
14	22	PADZZ	5355-00-027-5982	MS91528-2G18	96906	KNOB	EA	1
14	23	XADZZ		SMC7582517-1	80063	COVER	EA	1
14	24	PAOZZ		MS423/11-01	96906	BOOT, SEALING	EA	3
14	25	PAOZZ	5355-00-656-1458	MS91528-1P18	96906	KNOB	EA	1
14	26	PAOZZ	5355-00-467-0303	SMC752520	80063	DIAL-KNOB LOCK, ELEC	EA	1
14	27	PADZZ	5355-00-467-0304	SMC752530	80063	KNOB	EA	1
14	28	XDDZZ	5305-00-770-21533	MS51959-13	96906	SCREW, MACHINE	EA	2
14	29	PADZZ	5935-01-072-8000	SM-C 865956	80063	CONNECTOR	EA	1
14	30	XDDZZ		SM8913204	80063	CLAMP PLATE	EA	1
14	31	PADZZ	5335-00-850-9799	MS91528-0N1B	96906	KNOB	EA	3
14	32	PADZZ	6210-00-151-5240	LC36RD2	81349	LENS, LIGHT	EA	1
14	33	PAFZZ	5961-00-478-3030	322-10 CLEAR	72765	SEMICONDUCTOR DEVIC	EA	1
14	34	PAOZZ	6210-00-176-4928L	H89/1	81349	LIGHT, INDICATOR	EA	1
14	35	PAOZZ	5355-00-990-3173	MS91528-0P18	96906	KNOB	EA	1

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODES	U/M	QTY INC IN UNIT
14	36	PAOZZ		SMC704850	80063	CAP, PROTECTIVE, CONN.....	EA	2
14	37	XDDZZ		SM8865947	80063	VALVE, BREATHER	EA	2
14	38	XDDZZ	5310-00158-5259	MS35649-2448	96906	NUT, PLAIN, HEXAGON.....	EA	1
14	39	XDDZZ	5310-00-224-0746	MS35338-1358	96906	WASHER, LOCK.....	EA	1
14	40	PADZZ	5330-00-466-9644	SMC752521	80063	WINDOW, OBSERVATION.....	EA	1
14	41	PADZZ	5305-00-054-6661	MS51957-37	96906	SCREW, MACHINE.....	EA	1
14	42	XDDZZ	5305-00-182-9411	MS51957-58	96906	SCREW, MACHINE.....	EA	2
14	43	XDDZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE.....	EA	26
14	44	XDDZZ	5305-00-054-5647	MS51987-13	96906	SCREW, MACHINE.....	EA	1
14	45	XDDZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK.....	EA	1
14	46	XDDZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT.....	EA	1
14	47	PADDL	5995-01-072-8241	SM-D-865931	80063	PRINTED CABLE ASSEM.....	EA	1
14	48	PADDL	5985-01-072-4618	SM-B-752351	80063	CIRCUIT CARD ASSEMB.....	EA	1
14	49	XDDZZ		SMB752571	80063	LINK	EA	2
14	50	PADDL		SMB752330	80063	CIRCUIT CARD ASSY.....	EA	1
14	51	XDDZZ	5310-00-938-2013	MS35649-224	96906	NUT, PLAIN, HEXAGON.....	EA	8
14	52	PADDL	5985-01-072-8178	SMD865978	80063	INDICATOR, DIGITAL D.....	EA	1
14	53	PADDL	5985-01-072-4617	SM-B-752341	80063	CIRCUIT CARD ASSEMB.....	EA	1
14	54	PADDL		SMB752579	80063	CIRCUIT CARD ASSY.....	EA	1
14	55	XDDZZ		SMB752684	80063	RETAINER, CONNECTOR.....	EA	1



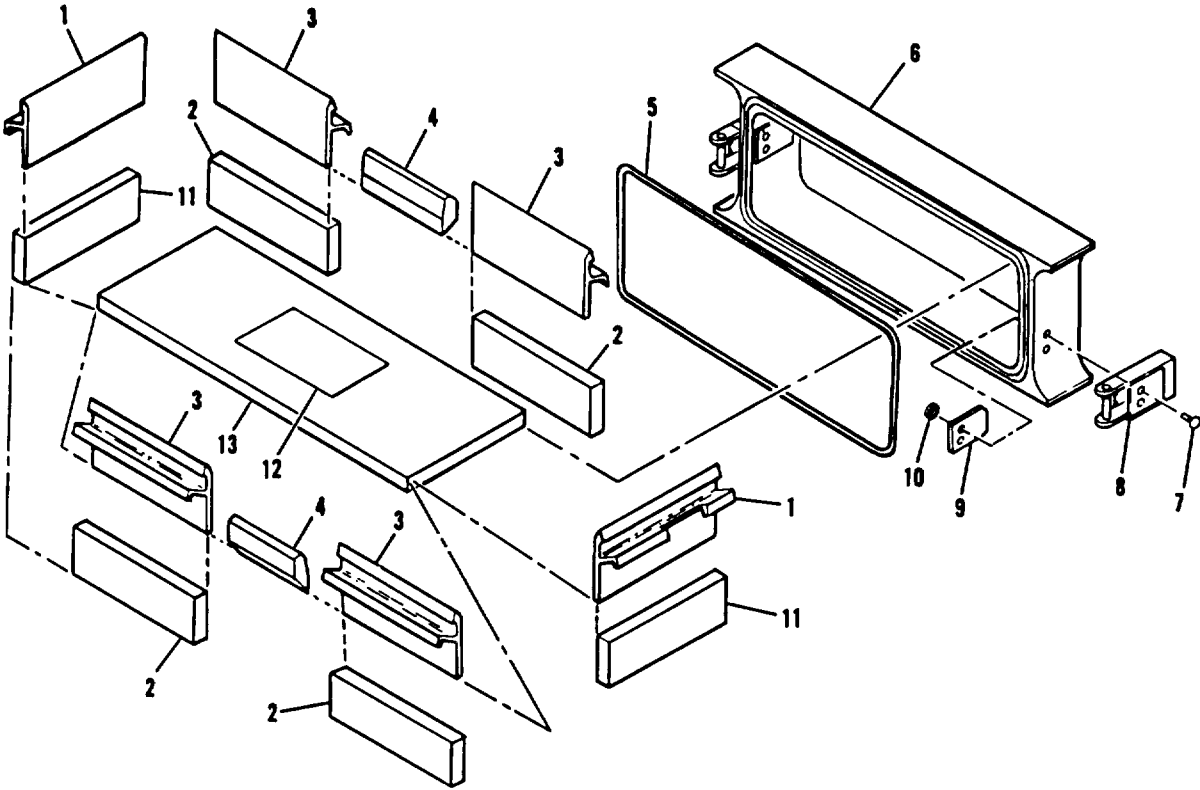
EL3UH018

Figure 15. Housing.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
15	1	XDDZZ		SMD865930-16	80063	PAD.....	EA	1
15	2	XDDZZ		SMD865930-9	80063	PAD.....	EA	1
15	3	XDDZZ		SMD865930-6	80063	PAD.....	EA	1
15	4	XDDZZ		SMD865930-14	80063	PAD.....	EA	1
15	5	XDDZZ		SMD865930-13	80063	SHIELD.....	EA	1
15	6	XDDZZ		SMD866930-8	80063	PAD.....	EA	1
15	7	XDDZZ		SMD865930-7	80063	PAD.....	EA	1
15	8	XDDZZ	5310-00-903-1509	NAS620C5	80205	WASHER, FLAT.....	EA	22
15	9	XDDZZ	5310-00-178-7870	MS18015-2	96906	LATCH.....	EA	3
15	10	XDDZZ	5320-00-117-6828	MS20470AD4-6	96906	RIVET, SOLID.....	EA	22
15	11	XDDZZ		SMC865932	80063	HANDLE ASSY.....	EA	1
15	12	XDDZZ		SMC865933	80063	HANDLE, LANYARD.....	EA	1
15	13	XDDZZ	4030-958-7093	MS20668-2	96906	TERMINAL, WIRE ROPE.....	EA	2
15	14	XDDZZ		SMC865933-1	80063	WIRE ROPE, FLEXIBLE.....	EA	1
15	15	XDDZZ	5320-00-117-6853	MS20470AD6-8	96906	RIVET, SOLID.....	EA	2
15	16	XDDZZ		SMD752507	80063	STRIKE.....	EA	2
15	17	XDDZZ		SR83314	98003	SPRING, FLAT.....	EA	3
15	18	XDDZZ		SMD865930-15	80063	CUSHION.....	EA	1
15	19	XDDZZ		SMD865930-11	80063	CUSHION.....	EA	2
15	20	XDDZZ		SMD865930-10	80063	CUSHION.....	EA	1
15	21	XDDZZ		M24243/6-C402H	81349	RIVET, BLIND.....	EA	2
15	22	XDDZZ		SMB913203	80063	PLATE, IDENT.....	EA	1
15	23	XDDZZ		SMC752576	80063	LABEL.....	EA	1
15	24	XDDZZ		SMD865930-2	80063	HOUSING, ASSEMBLY.....	EA	1
15	25	XDDZZ		SMD865930-1	80063	HOUSING, CSTING.....	EA	1
15	26	XDDZZ		SMD865930-5	80063	BRACKET ASSY.....	EA	2
15	27	XDDZZ		SMD865930-4	80063	STIFFENER.....	EA	2
15	28	XDDZZ		SMD865930-3	80063	BRACKET.....	EA	2
15	29	XDDZZ	5310-00-596-8131	S-632-2	46384	NUT, PLAIN, CLINCH.....	EA	4



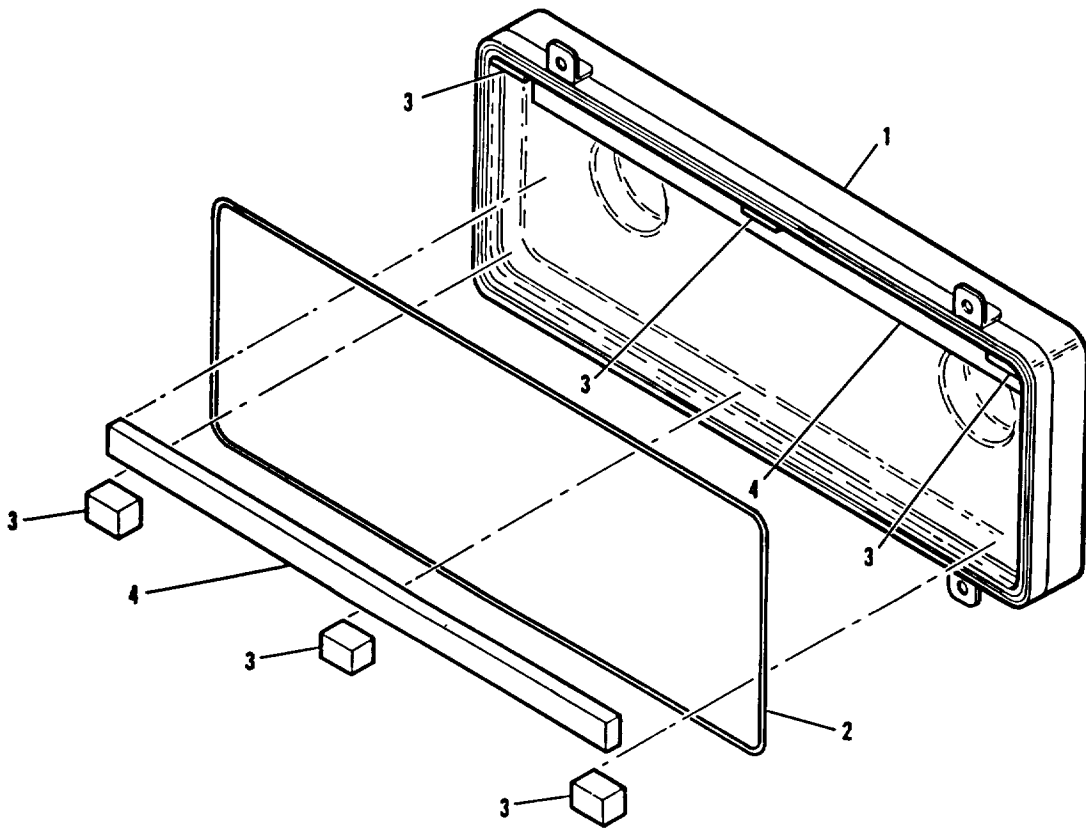
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Figure 16. Battery Section Cover.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
16	1	XADZZ		SMD752685-10	80063	RETAINER.....	EA	2
16	2	XDDZZ		SMD752685-3	80063	INSULATOR.....	EA	4
16	3	XDDZZ		SMD752685-2	80063	RETAINER.....	EA	4
16	4	XDDZZ		SMD752685-7	80063	INSULATOR.....	EA	2
16	5	PADZZ	5330-00-505-2342	SMD752524-2	80063	SEAL, RUBBER ROUND S.....	EA	1
16	6	XADZZ		SMD752685-9	80063	COVER, CASTING.....	EA	1
16	7	XDDZZ	5320-00-117-6828	MS20470AD4-6	96906	RIVET, SOLID.....	EA	4
16	8	XDDZZ	5340-00-178-7870	MS18015-2	96906	LATCH.....	EA	2
16	9	XDDZZ		SMC752547	80063	RETAINER.....	EA	2
16	10	XDDZZ	5310-00-903-1509	NAS9620C5	80205	WASHER, FLAT.....	EA	4
16	11	XDDZZ		SMD752685-8	80063	INSULATOR.....	EA	2
16	12	XDDZZ		SMC752577	80063	LABEL.....	EA	1
16	13	XDDZZ		SMD752685-6	80063	INSULATOR.....	EA	1



EL3UH020

Figure 17. Control Section Cover.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
17	1	XDDZZ		SMD752686-7	80063	COVER, CASTING.....	EA	1
17	2	XDDDD		SMB752524-1	80063	SEAL, RUBBER ROUND S.....	EA	1
17	3	XDDZZ		SMD752686-3	80063	CUSHION.....	EA	6
17	4	XDDZZ		SMD752686-2	80063	CUSHION.....	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	REF DES	ITEM NO
AR1	1	C9	15	C52	29	R1	43	R44	65	R87	R129	87	
AR2	2	C10	16	C53	34	R2	44	R45	-	R88	49	R130	45
AR3	3	C11	16	C54	33	R3	45	R46	66	R89	51	R131	75
AR4	2	C12	17	C55	34	R4	46	R47	67	R90	69	R132	75
AR5	1	C13	18	C56	7	R5	-	R48	57	R91	78	R133	51
AR6	2	C14	18	C57	35	R6	47	R49	66	R92	45	R134	88
AR7	2	C15	19	C58	34	R7	47	R50	67	R93	50	R135	48
AR8	4	C16	20	C59	36	R8	48	R51	57	R94	79	R136	51
AR9	1	C17	7	C60	7	R9	49	R52	68	R95	69	R137	51
AR10	1	C18	11	C61	29	R10	50	R53	56	R96	-	R138	45
AR11	1	C19	21	C62	34	R11	51	R54	66	R97	-	R139	75
AR12	1	C20	16	C63	24	R12	50	R55	69	R98	63	R140	47
AR13	2	C21	22	C64	37	R13	52	R56	70	R99	-	R141	75
CR1	5	C22	7	C65	26	R14	53	R57	66	R100	80	R142	69
CR2	5	C23	23	C66	38	R15	45	R58	69	R101	80	R143	69
CR3	5	C24	24	Q1	39	R16	54	R59	70	R102	80	R144	83
CR4	5	C25	24	Q2	39	R17	5.5	R60	68	R103	69	TP1	83
CR5	5	C26	2.5	Q3	40	R18	56	R61	56	R104	78	TP2	89
CR6	5	C27	26	Q4	39	R19	49	R62	59	R105	45	TP3	89
CR7	5	C28	27	Q5	40	R20	57	R63	59	R106	50	TP4	89
CR8	5	C29	23	Q6	39	R21	51	R64	46	R107	79	TP5	89
CR9	5	C30	28	Q7	41	R22	51	R65	71	R108	69	TP6	89
CR10	5	C31	7	Q8	41	R23	58	R66	71	R109	69	TP7	89
CR11	5	C32	-	Q9	41	R24	59	R67	46	R110	81	TP8	89
CR12	6	C33	23	Q10	41	R25	50	R68	61	R111	50	TP9	89
CR13	5	C34	29	Q11	41	R26	60	R69	56	R112	82	TP10	89
CR14	6	C35	12	Q12	40	R27	60	R70	66	R113	56	TP11	89
CR15	6	C36	29	Q13	40	R28	45	R71	56	R114	56	TP12	89
CR16	5	C37	12	Q14	39	R29	61	R72	57	R115	47	TP13	89
CR17	5	C38	30	Q15	39	R30	62	R73	50	R116	50	TP14	89
CR18	5	C39	31	Q16	40	R31	63	R74	72	R117	50	TP15	89
CR19	5	C40	12	Q17	42	R32	64	R75	45	R118	77	TP16	89
CR20	5	C41	32	Q18	40	R33	62	R76	72	R119	49	TP17	89
CR21	5	C42	29	Q19	40	R34	51	R77	56	P120	83	TP18	89
CR22	5	C43	7	Q20	42	R35	51	R78	51	R121	50	TP19	89
C1	7	C44	18	Q21	40	R36	45	R79	63	R122	50	TP20	89
C2	8	C45	-	Q22	39	R37	53	RS0	73	R123	77	TP21	89
C3	9	C46	29	Q23	39	R38	49	RS1	74	R124	49	U1	90
C4	10	C47	33	Q24	40	R39	53	R82	45	R125	84		
C5	11	C48	34	Q25	39	R40	51	R83	75	R126	45		
C6	12	C49	28	Q26	39	R41	51	R84	76	R127	85		
C7	13	C50	28	Q27	40	R42	45	R85	76	R128	86		
C8	14	C51	29	Q28	42	R43	-	R86	56				

Figure 18. Automatic Alarm Circuit Card (Sheet 1 of 6)

EL3UH021

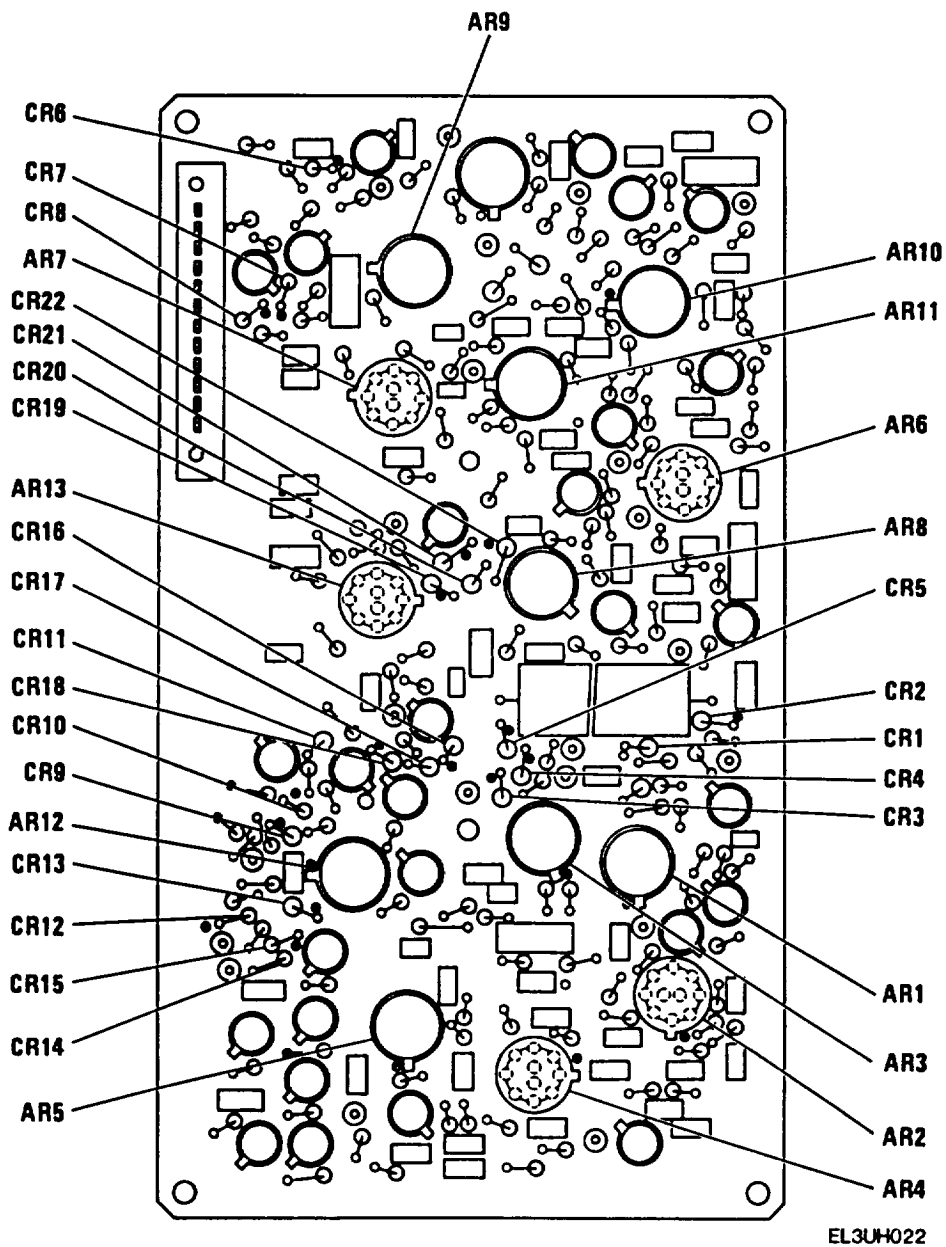
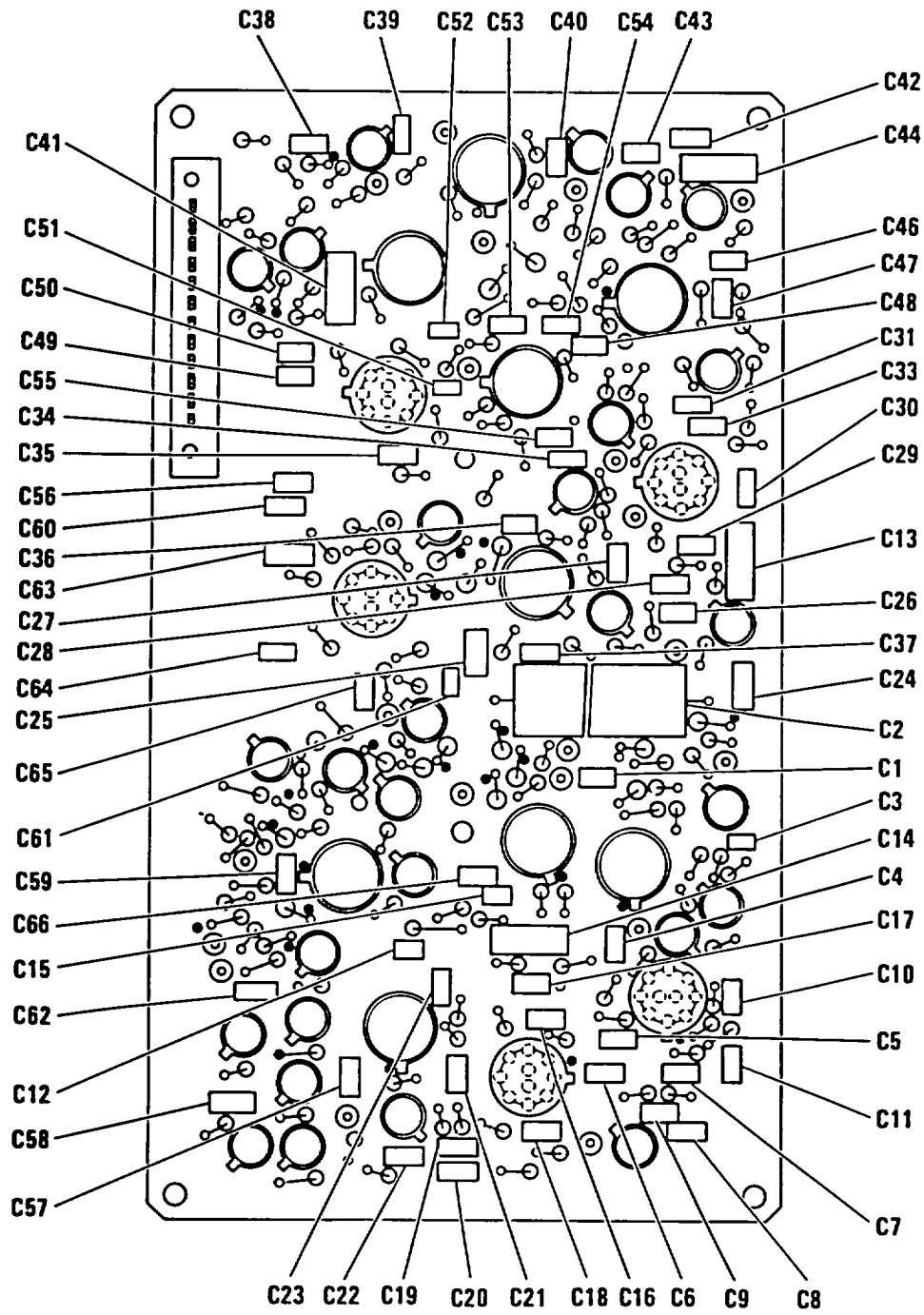


Figure 18 Automatic Alarm Circuit Card (Sheet 2 of 6).



EL3UH023

Figure 18. Automatic Alarm Circuit Card (Sheet 3 of 6)

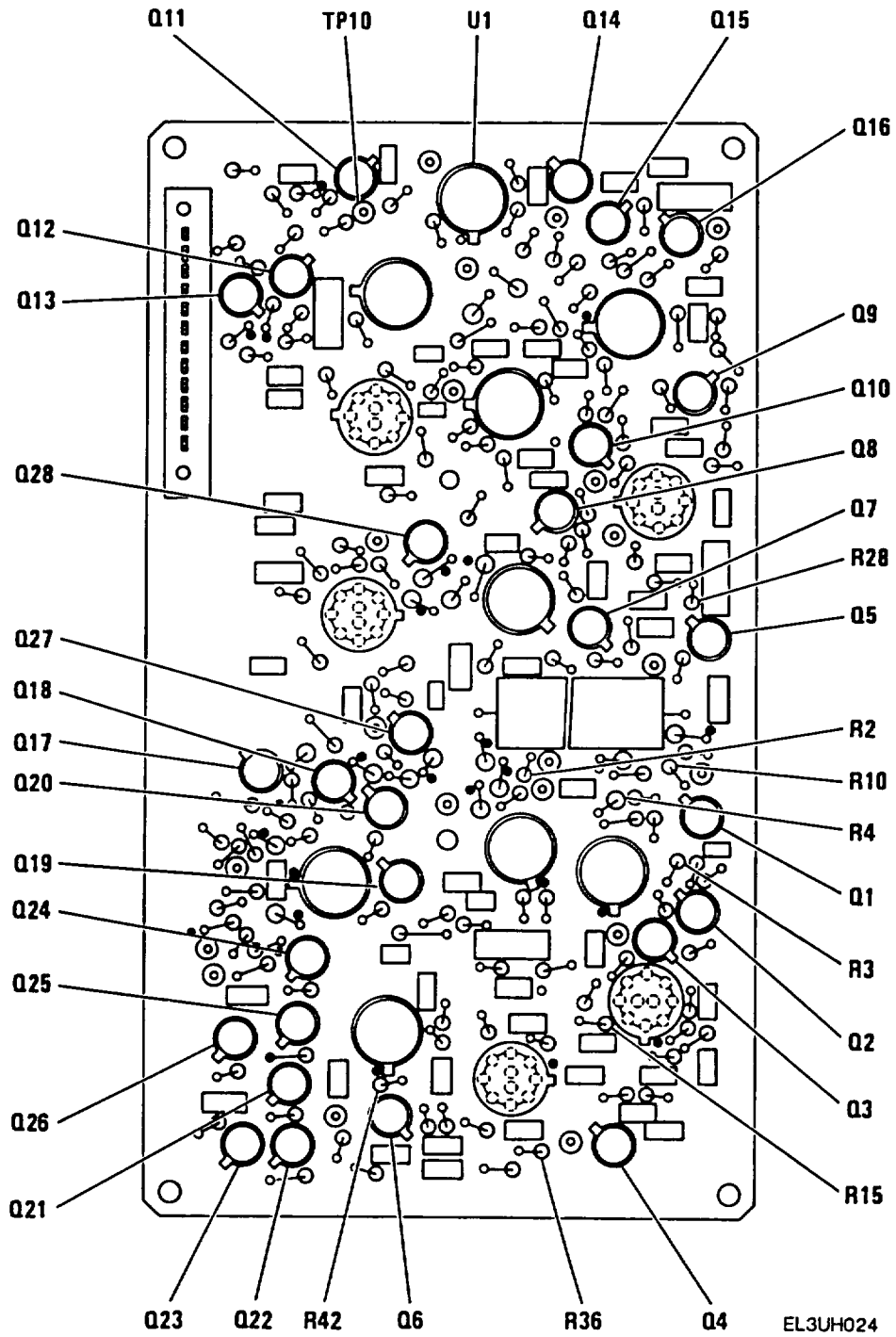


Figure 18. Automatic Alarm Circuit Card (Sheet 4 of 6)

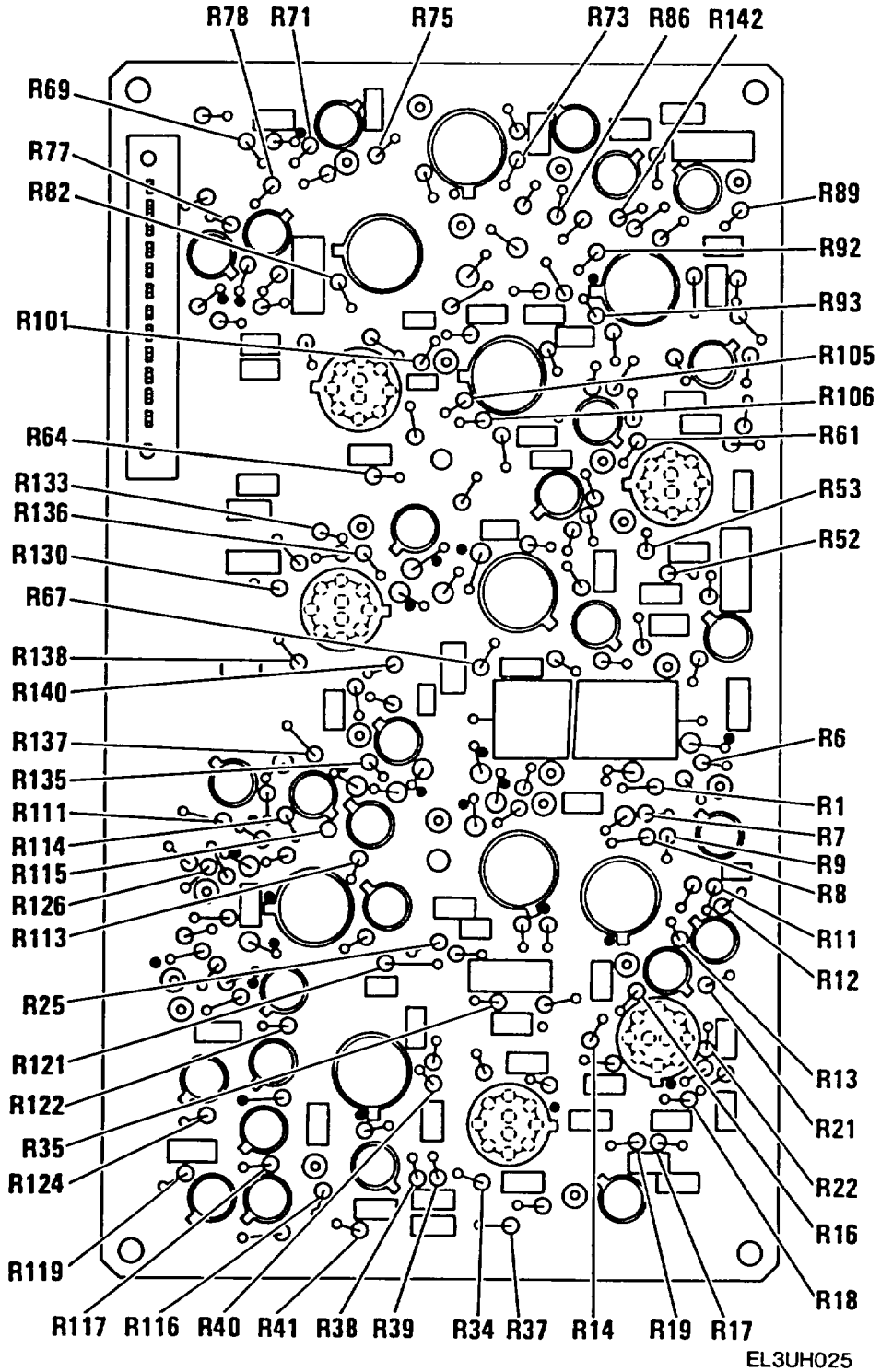


Figure 18. Automatic Alarm Circuit Card(Sheet 5 of 6)

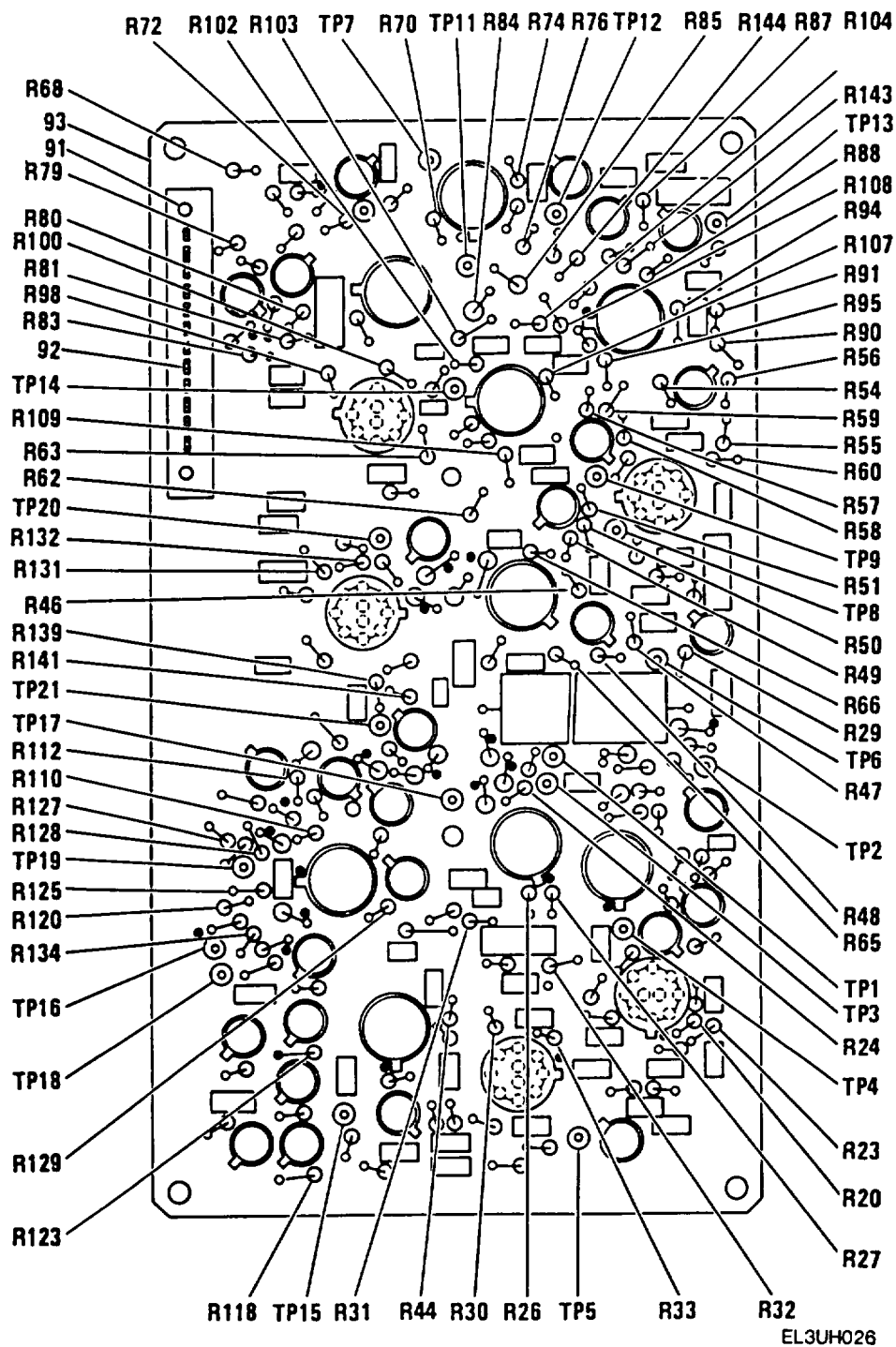


Figure 18. Automatic Alarm Circuit Card (Sheet 6 of 6).

SECTION II

TM 11-5840-347-30P

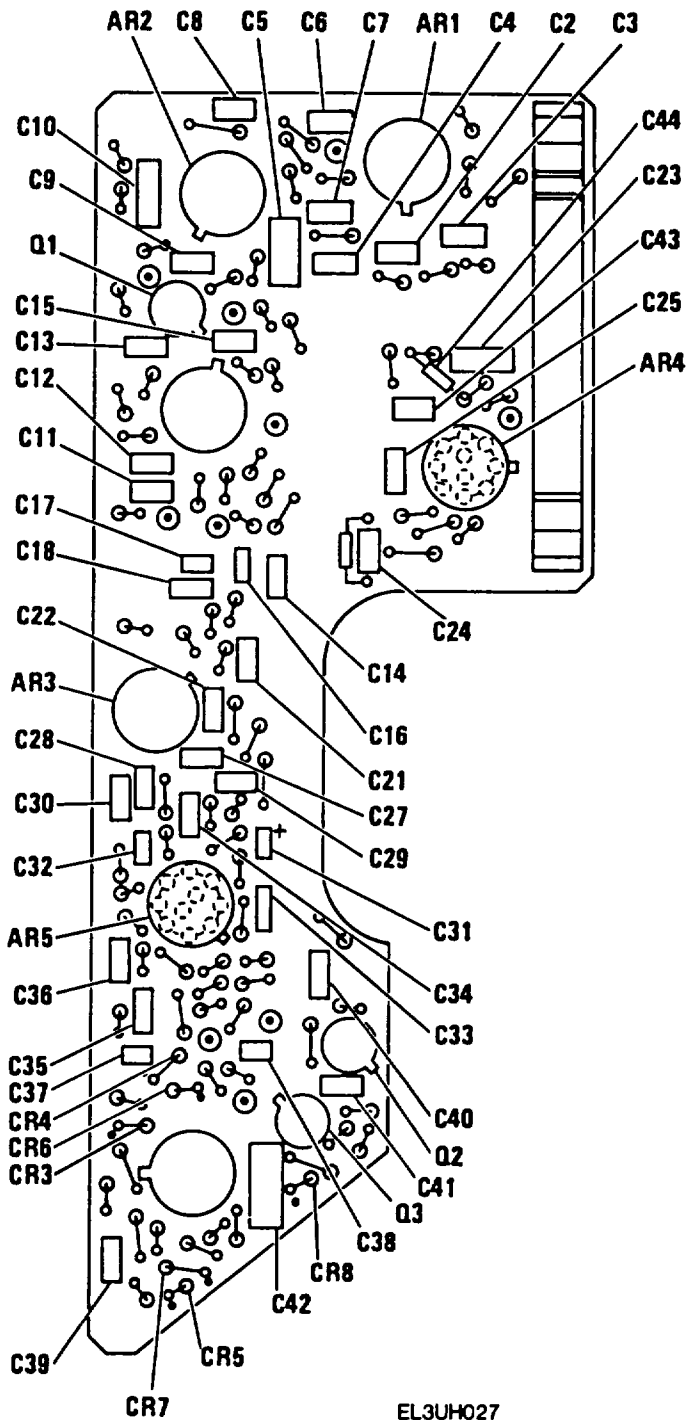
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP: 0701 AUTOMATIC ALARM CIRCUIT CARD		
18	1	PADZZ		1CL8021M	32293	INTEGRATED CIRCUIT ALTERNATE WITH LM4250H/883B		
						FSCM 21014 AND SG4250T/883B FSMC3433.....	EA	6
18	2	PADZZ		SSS747883K	06657	INTEGRATED CIRCUIT.....	EA	5
18	3	PADZZ	5962-00-403-2693	LM170	27014	INTEGRATED CIRCUIT.....	EA	1
18	4	PADZZ		M38510/05002BCC	81349	INTEGRATED CIRCUIT.....	EA	1
18	5	PADZZ	5961-00-496-1906	JANTX1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	19
18	6	PADZZ	5961-00-232-3279	JAN1N5711	81349	SEMICONDUCTOR DEVIC.....	EA	3
18	7	PADZZ		M39014/01-0474	81349	CAPACITOR, FIXED, CER.....	EA	7
18	8	PADZZ	5910-00-513-0938	SMC752492	80063	CAPACITOR, FIXED, ELE.....	EA	1
18	9	PADZZ	5910-00-467-1725	F105R-10	17554	CAPACITOR, FIXED, ELE.....	EA	1
18	10	PADZZ	5910-00-098-9237	M39014/01-0445	81349	CAPACITOR, FIXED.....	EA	1
18	11	PADZZ	5910-00-114-0802	M39014/01-1338	81349	CAPACITOR, FIXED, CER.....	EA	2
18	12	PADZZ	5910-00-137-8826	M39014/01-0455	81349	CAPACITOR, FIXED, CER.....	EA	4
18	13	PADZZ		M39014/01-0452	81349	CAPACITOR, FIXED, CER.....	EA	1
18	14	PADZZ	5910-00-113-9448	M39014/01-1354	81349	CAPACITOR, FIXED, CER.....	EA	1
18	15	PADZZ	5910-00-858-7832	M39014/01-0442	81349	CAPACITOR, FIXED, CER.....	EA	1
18	16	PADZZ	5910-00-113-5277	M39014/01-1563	81349	CAPACITOR, FIXED, CER.....	EA	3
18	17	PADZZ	5910-00-488-3058	M335R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D3R3ZHY20K		
						FSCM 12954 AND T370C355K020AS FSMC 31433.....	EA	1
18	18	PADZZ	5910-00-517-1080	J157R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D150ZPY6K		
						T370F157K006AS FSCM31433.....	EA	3
18	19	PADZZ	5910-00-488-3059	M475R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D4R7ZHY20K		
						FSCM 12954 AND T370C475K020AS FSMC31433.....	EA	1
18	20	PADZZ	5910-00-256-9829	M39014-01-1315	81349	CAPACITOR, FIXED, CER.....	EA	1
18	21	PADZZ	5910-00-098-8670	M39014/01-1578	81349	CAPACITOR, FIXED, CER.....	EA	1
18	22	PADZZ	5910-00-930-7979	M39014/01-0451	81349	CAPACITOR, FIXED, CER.....	EA	1
18	23	PADZZ	5910-00-199-5335	M39014/01-1353	81349	CAPACITOR, FIXED, CER.....	EA	3
18	24	PADZZ	5910-00-872-5152	L106R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D10ZLY20K		
						T370D106K020AS FSMC31433.....	EA	3
18	25	PADZZ	5910-00-500-9152	F225R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D2R2ZGY10K		
						FSCM 12954 AND T370B225K010AS FSMC31433.....	EA	1
18	26	PADZZ	5910-00-468-3093	M39014/01-0239	81349	CAPACITOR, FIXED, CER.....	EA	2
18	27	PADZZ	5910-01-021-1258	M39014/01-1473	81349	CAPACITOR, FIXED, CER.....	EA	1
18	28	PADZZ		M39014/01-0405	81349	CAPACITOR, FIXED, CER.....	EA	3
18	29	PADZZ	5910-00-357-3709	M685R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D6R8ZHY10K		
						FSCM 12954 AND T370CC685K010AS31433.....	EA	7
18	30	PADZZ	5910-00-106-3848	M39014/01-0210	81349	CAPACITOR, FIXED, CER.....	EA	1
18	31	PADZZ	5910-00-106-3853	M39014/01-0230	81349	CAPACITOR, FIXED, CER.....	EA	1
18	32	PADZZ	5910-00-236-7982	J226R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D22ZPY35K		
						FSCM 12954 AND T370F226K035AS FSMC31433.....	EA	1
18	33	PADZZ		M39014/01-0235	81349	CAPACITOR, FIXED, CER.....	EA	2
18	34	PADZZ	5910-00-488-3057	S476R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D47ZMY6K		
						12954 AND T370476K006AS FSCM31433.....	EA	5
18	35	PADZZ	5910-00-114-0510	M39014/01-158	81349	CAPACITOR, FIXED, CER.....	EA	1

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
18	36	PADZZ		M39014/01-0407	81349	CAPACITOR, FIXED, CER.....	EA	1
18	37	PADZZ		M39014/01-0460	81349	CAPACITOR, FIXED, CER.....	EA	1
18	38	PADZZ	5910-00-166-6757	M39014/01/1568	81349	CAPACITOR, FIXED, CER.....	EA	1
18	39	PADZZ	5961-00-350-8304	JANTX2N2484	81349	TRANSISTOR.....	EA	10
18	40	PADZZ	5961-00-022-5666	JANTX2N2907A	81349	TRANSISTOR.....	EA	10
18	41	PADZZ	5961-00-420-3668	JANTX2N2369A	81349	TRANSISTOR.....	EA	5
18	42	PADZZ	5961-00-858-3826	JANTX2N2222A	81349	TRANSISTOR.....	EA	3
18	43	PADZZ	5905-00-471-4623	RCR05G125JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	44	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	45	PADZZ	5905-00-458-9346	RCR05G104JS	81349	RESISTOR, FIXED, COMP.....	EA	12
18	46	PADZZ	5905-00-407-0086	RCR05G393JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R4 SELECTED AT TEST PER SM-A-752333.....	EA	3
18	47	PADZZ	5905-00-466-1218	RCR05G822JS	81349	RESISTOR, FIXED, COMP.....	EA	4
18	48	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	49	PADZZ	5905-00-403-8837	RCR05G223JS	81349	RESISTOR, FIXED, COMP.....	EA	6
18	50	PADZZ	5905-00-617-5093	RCR05G473JS	81349	RESISTOR, FIXED, COMP FINAL OF R93 AND R106 SELECTED AT TEST PER SM-A-752333.....	EA	11
18	51	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	12
18	52	PADZZ	5905-00-469-7358	RCR05G433JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	53	PADZZ	5905-00-468-2937	RCR05G163JS	81349	RESISTOR, FIXED, COMP.....	EA	3
18	54	PADZZ	5905-00-491-1984	RCR05G113JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	55	PADZZ		RCR05G572JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	56	PADZZ	5905-00-617-5089	RCR05G153JS	81349	RESISTOR, FIXED, COMP.....	EA	9
18	57	PADZZ	5905-00-471-2226	RCR05G303JS	81349	RESISTOR, FIXED, COMP.....	EA	4
18	58	PADZZ	5905-00-407-0084	RCR05G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	59	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP.....	EA	3
18	60	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	61	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	62	PADZZ	5905-00-484-7550	RCR05G154JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	63	PADZZ	5905-00-617-5090	RCR05G333JS	81349	RESISTOR, FIXED, COMP.....	EA	3
18	64	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	65	PADZZ	5905-00-466-1217	RCR05G683JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	66	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP.....	EA	5
18	67	PADZZ	5905-00-401-7431	RCR05G821JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	68	PADZZ	5905-00-689-1290	RCR05G512JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	69	PADZZ	5905-00-401-7427	RCR05G332JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R90 SELECTED AT TEST PER SM-A-752333.....	EA	9
18	70	PADZZ	5905-00-458-9347	RCR05G124JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	71	PADZZ	5905-00-231-2917	RCR05G432JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R65 SELECTED AT TEST PER SM-A-752333.....	EA	2
18	72	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	73	PADZZ	5905-00-195-4074	RCR05G105JS	81349	RESISTOR, FIXED, COMP.....	EA	1

SECTION II

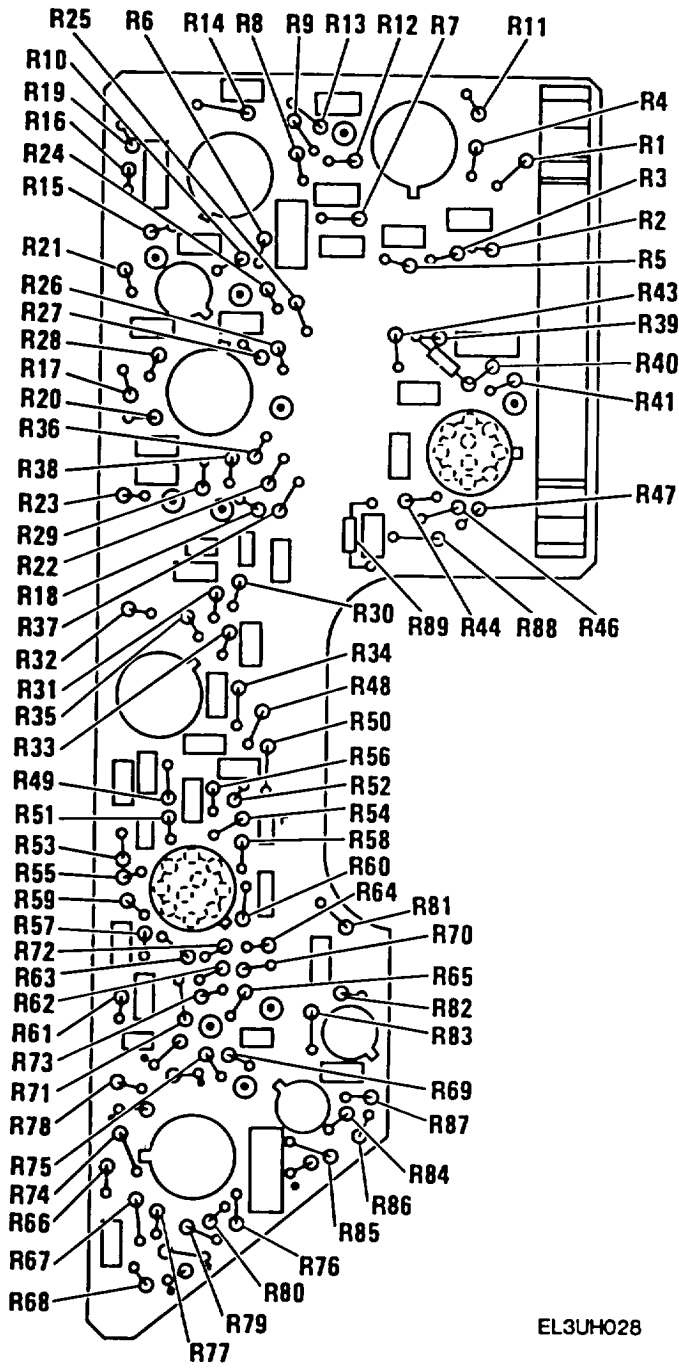
TM 11-5840-347-30P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
18	74	PADZZ	5905-00-180-8301	RCR05G101JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	75	PADZZ	5905-00-412-3776	RCR05G183JS	81349	RESISTOR, FIXED, COMP.....	EA	5
18	76	PADZZ	5905-00-466-1310	RNC55H2001FR	81349	RESISTOR, FIXED, FILM.....	EA	2
18	77	PADZZ	5905-00-466-1215	RCR05G123JS	81349	RESISTOR, FIXED, COMP.....	EA	3
18	78	PADZZ	5905-00-407-0089	RCR05G753JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	79	PADZZ	5905-00-180-8314	RCR05G513JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R94 AND R107 SELECTED AT TEST PER SM-A-752333	EA	2
18	80	PADZZ	5905-00-479-6658	RCR05G362JS	81349	RESISTOR, FIXED, COMP.....	EA	3
18	81	PADZZ	5905-00-470-9482	RCR05G274JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	82	PADZZ	5905-00-466-1219	RCR05G823JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	83	PADZZ	5905-00-412-4045	RCR05G334JS	81349	RESISTOR, FIXED, COMP.....	EA	2
18	84	PADZZ	5905-00-471-4797	RCR05G134JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	85	PADZZ	5905-00-480-6886	RCR05G394JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	86	PADZZ	5905-00-483-0410	RCR05G115JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	87	PADZZ	5905-00-412-4047	RCR05G564JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	88	PADZZ	5905-00-483-0417	RCR05G164JS	81349	RESISTOR, FIXED, COMP.....	EA	1
18	89	XDDZZ		CP-21-93	06776	TERMINAL, STANDOFF	EA	21
18	90	PADZZ	5962-00-131-9460	LM111H/8838	27014	MICROCIRCUIT, LINEAR.....	EA	1
18	91	XDDZZ		SMC752274-3	80063	PIN, GUIDE.....	EA	2
18	92	XDDZZ		SMC752392-1	80063	CONTACT, ELE.....	EA	1
18	93	XDDZZ		SMD752334	80063	PTD WRG BD.....	EA	1



REF DES	ITEM NO	REF DES	ITEM NO
AR1	1	C18	12
AR2	1	C19	-
AR3	2	C20	-
AR4	3	C21	14
AR5	3	C22	15
CR1	-	C23	16
CR2	-	C24	17
CR3	4	C25	18
CR4	4	C26	-
CR5	4	C27	19
CR6	4	C28	19
CR7	4	C29	19
CR8	4	C30	19
C1	-	C31	20
C2	5	C32	20
C3	6	C33	21
C4	5	C34	22
C5	7	C35	21
C6	8	C36	22
C7	8	C37	20
C8	8	C38	20
C9	8	C39	10
C10	9	C40	10
C11	10	C41	23
C12	11	C42	24
C13	11	C43	25
C14	12	C44	17
C15	10	Q1	26
C16	13	Q2	27
C17	13	Q3	26

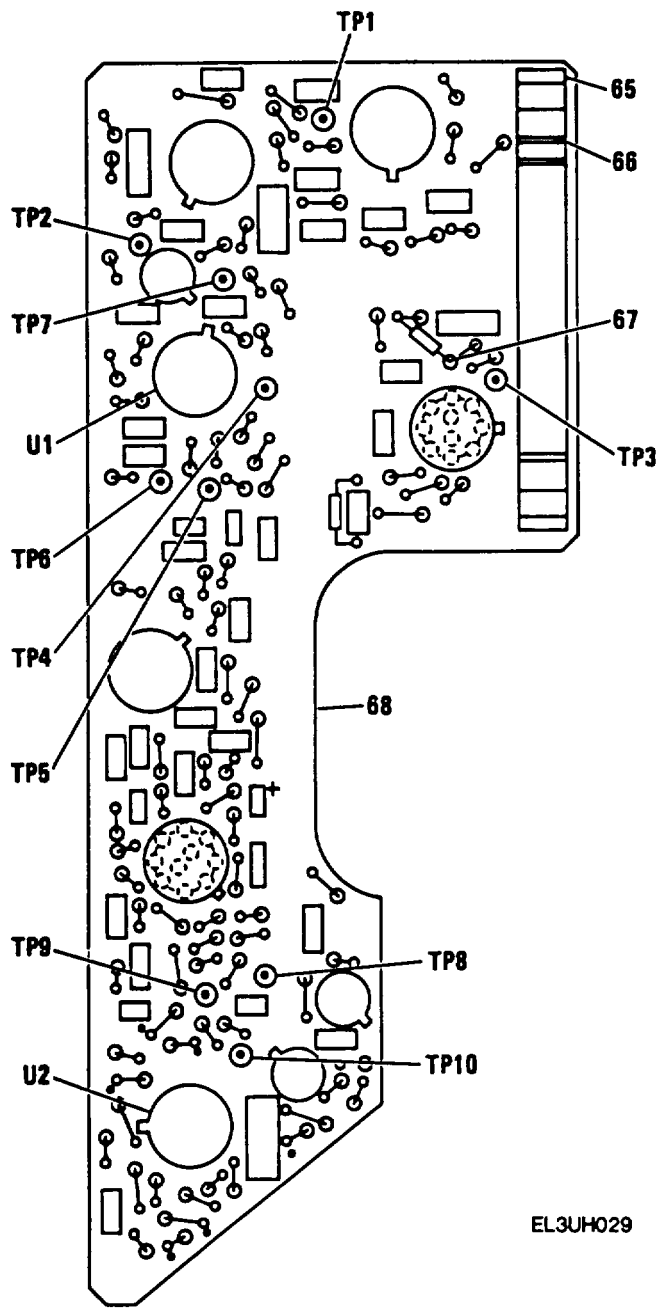
Figure 19. All Range Circuit Card (Sheet 1 of 3).



REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO.
R1	28	R31	44	R61	58
R2	29	R32	45	R62	37
R3	30	R33	46	R63	41
R4	28	R34	46	R64	42
R5	31	R35	45	R65	42
R6	32	R36	42	R66	42
R7	33	R37	47	R67	41
R8	34	R38	48	R68	29
R9	33	R39	49	R69	42
R10	35	R40	50	R70	42
R11	36	R41	45	R71	43
R12	36	R42	-	R72	32
R13	34	R43	51	R73	37
R14	32	R44	52	R74	39
R15	32	R45	-	R75	41
R16	37	R46	53	R76	41
R17	38	R47	54	R77	35
R18	39	R48	55	R78	41
R19	39	R49	55	R79	41
R20	37	R50	55	R80	59
R21	37	R51	55	R81	39
R22	40	R52	56	R82	37
R23	40	R53	56	R83	60
R24	41	R54	29	R84	41
R25	42	R55	29	R85	41
R26	41	R56	57	R86	62
R27	43	R57	41	R87	61
R28	33	R58	58	R88	52
R29	40	R59	58	R89	62
R30	44	R60	58		

EL3UH028

Figure 19. All Range Circuit Card (Sheet 2 of 3)



REF DES	ITEM NO.
TP1	63
TP2	63
TP3	63
TP4	63
TP5	63
TP6	63
TP7	63
TP8	63
TP9	63
TP10	63
U1	64
U2	64

EL3UH029

Figure 19. All Range Circuit Card (Sheet 3 of 3).

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 0702 ALL RANGE CIRCUIT CARD		
19	1	PADZZ		JM38510/05003BCX	86684	INTEGRATED CIRCUIT.....	EA	2
19	2	PADZZ		JM38510/10101BGX	37327	INTEGRATED CIRCUIT.....	EA	1
19	3	PADZZ		SSS747-883GK	06665	INTEGRATED CIRCUIT OR.....	EA	2
19	3	PADZZ		JM38510/10102B1X	37327	INTEGRATED CIRCUIT ALTERNATE WITH SSS747883K FSMC 06665.....	EA	1
19	4	PADZZ	5901-00-496-7906	JANTX1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	6
19	5	PADZZ		302E0100RC271J	20932	CAPACITOR, FIXED, CER ALTERNATE WITH C37C271J FSMC 16546.....	EA	2
19	6	PADZZ		302E050RC561J	20932	CAPACITOR, FIXED, CER ALTERNATE WITH C37C561J FSMC 16546.....	EA	1
19	7	PADZZ		309E050RC123J	20932	CAPACITOR, FIXED, CER ALTERNATE WITH C37C123J FSMC 16546.....	EA	1
19	8	PADZZ	5910-00-114-0082	M39014/01-1326	81349	CAPACITOR, FIXED, CER.....	EA	4
19	9	PADZZ	5910-00-549-2472	M39014/01-1235	81349	CAPACITOR, FIXED, CER.....	EA	1
19	10	PADZZ	5910-00-010-8717	M39014-01-1593	81349	CAPACITOR, FIXED, CER.....	EA	4
19	11	PADZZ	5910-00-137-0936	M39014/01-0449	81349	CAPACITOR, FIXED, CER.....	EA	2
19	12	PADZZ	5910-00-930-7919	M39014/01-0451	81349	CAPACITOR, FIXED, CER.....	EA	2
19	13	PADZZ	5910-00-357-3709	SMC752387-7	80063	CAPACITOR, FIXED, ELE ALTERNATE WITH D6R8ZHY10K 12954 AND T370C685K010AS FSMC31433.....	EA	2
19	14	PADZZ	5910-00-168-1007	M39014/01-0224	81349	CAPACITOR, FIXED, CER.....	EA	1
19	15	PADZZ	5910-00-549-2472	M39014/01-1235	81349	CAPACITOR, FIXED, CER.....	EA	1
19	16	PADZZ		M39014/02-0238	81349	CAPACITOR, FIXED, CER.....	EA	1
19	17	PADZZ		M39014/01/1450	81349	CAPACITOR, FIXED, CER.....	EA	2
19	18	PADZZ	5910-00-098-9242	M39014/01/1566	81349	CAPACITOR, FIXED, CER.....	EA	1
19	19	PADZZ	5910-00-132-5968	M39014/01-1590	81349	CAPACITOR, FIXED, CER.....	EA	4
19	20	PADZZ	5910-00-465-9752	M105R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D1R0ZHY35K FSMC 12954 AND T370C105K035AS FSMC31433.....	EA	4
19	21	PADZZ	5910-00-124-0618	M39014/01/1356	81349	CAPACITOR, FIXED, CER.....	EA	2
19	22	PADZZ	5910-00-098-9242	M39014/01-1566	81349	CAPACITOR, FIXED, CER.....	EA	2
19	23	PADZZ		M39014/01-0452	81349	CAPACITOR, FIXED, CER.....	EA	1
19	24	PADZZ	5910-00-454-3180	S336R10	46384	CAPACITOR, FIXED, ELE ALTERNATE WITH D33ZMY10K FSMC 12954 AND T370E336K010AS FSMC 31433.....	EA	1
19	25	PADZZ	5910-00-767-2328	M39014/01-0467	81349	CAPACITOR, FIXED, CER.....	EA	1
19	26	PADZZ	5961-00-022-5669	JANTX2N930	81349	TRANSISTOR.....	EA	2
19	27	PADZZ	5961-00-022-5666	JABTX2N2907A	81349	TRANSISTOR.....	EA	1
19	28	PADZZ	5905-00-405-0714	RLRR05C472GR	81349	RESISTOR, FIXED, FILM.....	EA	2
19	29	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R2 SELECTED AT PER SM-A-752343.....	EA	4
19	30	PADZZ	5905-00-006-5561	RLR05C2702GR	81349	RESISTOR, FIXED, FILM.....	EA	1
19	31	PADZZ	5905-00-012-2824	RLR05C1001GR	81349	RESISTOR, FIXED, FILM.....	EA	1
19	32	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP.....	EA	4
19	33	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R7 AND R9 SELECTED AT TEST PER SM-A-752343.....	EA	3
19	34	PADZZ	5905-00-165-3144	RLR05C1002GR	81349	RESISTOR, FIXED, FILM.....	EA	2

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
19	35	PADZZ	5905-00-401-1426	RCR05G272JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R10 SELECTED AT TEST PER SM-A-752343.....	EA	2
19	36	PADZZ	5905-00-401-7431	RCR05G821JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	37	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COM.....	EA	6
19	38	PADZZ	5905-00-466-1218	RCR05G822JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	39	PADZZ	5905-00-402-7049	RCR05G470JS	81349	RESISTOR, FIXED, COMP.....	EA	4
19	40	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP.....	EA	3
19	41	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	11
19	42	PADZZ	5905-00-401-1427	RCR05G332JS	81349	RESISTOR, FIXED, COMP.....	EA	7
19	43	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	44	PADZZ	5905-00-180-8313	RCR05G243JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	45	PADZZ	5905-00-458-9346	RCR05G104JS	81349	RESISTOR, FIXED, COMP.....	EA	3
19	46	PADZZ	5905-00-412-0760	RCR05G563JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	47	PADZZ	5905-00-407-0089	RCR05G753JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	48	PADZZ	5905-00-419-6658	RCR05G362JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	49	PADZZ	5905-00-413-1200	RCR05G203JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	50	PADZZ	5905-00-180-8314	RCR05G513JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	51	PADZZ	3905-00-484-7550	RCR05G154JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	52	PADZZ	5905-00-180-8301	RCR05G101JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	53	PADZZ	5905-00-407-0084	RCR05G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	54	PADZZ	5905-00-470-1320	RCR05G114JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	55	PADZZ	5905-00-410-9480	RCR05G132JS	81349	RESISTOR, FIXED, COMP.....	EA	4
19	56	PADZZ	5905-00-412-3776	RCR05G183JS	81349	RESISTOR, FIXED, COMP.....	EA	2
19	57	PADZZ	5905-00-411-1851	RCR05G562JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	58	PADZZ	5905-00-466-1217	RCR05G683JS	81349	RESISTOR, FIXED, COMP.....	EA	4
19	59	PADZZ	5905-00-407-0085	RCR05G391JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	60	PADZZ	5905-00-617-5090	RCR05G333JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	61	PADZZ	5905-00-492-2022	RCR05G474JS	81349	RESISTOR, FIXED, COMP.....	EA	1
19	62	PADZZ	5905-00-154-2845	RLR05C8201GR	81349	RESISTOR, FIXED, FILM.....	EA	2
19	63	PADZZ		CP-21-93	06776	TERMINAL, STANDOFF.....	EA	10
19	64	PADZZ		CD4026AD	86684	INTEGRATED CIRCUIT ALTERNATE WITH SG1596T/883B FSMC 3433 AND UA796HMQB FSM07263.....	EA	2
19	65	XDDZZ		625204401200004	91662	SOCKET, GUIDE.....	EA	2
19	66	PADZZ	5999-01-072-4402	SM-C-752394-2	81063	CONTACT, ELECTRICAL.....	EA	1
19	67	PADZZ		2433-2	05791	TERMINAL ALTERNATE WITH 20318 FSMC 88245.....	EA	4
19	68	PADZZ	5999-01-072-4683	SM-D-752344	80063	PRINTED WIRING BOAR.....	EA	1

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	REF DES	ITEM NO
AR1	1	CR5	3	CR12	3	CR19	3	CR26	3	C6	6	C13	6	C20	7	C27	8
AR2	2	CR6	3	CR13	3	CR20	4	CR27	3	C7	11	C14	17	C21	22	C28	23
AR3	2	CR7	5	CR14	3	CR21	3	C1	6	C8	12	C15	18	C22	22	C29	20
CR1	3	CR8	3	CR15	-	CR22	3	C2	7	C9	13	C16	19	C23	8	C30	22
CR2	3	CR9	3	CR16	3	CR23	3	C3	8	C10	14	C17	19	C24	23	C31	26
CR3	3	CR10	3	CR17	3	CR24	3	C4	9	C11	15	C18	20	C25	24	C32	9
CR4	4	CR11	3	CR18	3	CR25	3	C5	10	C12	16	C19	21	C26	25	C33	27

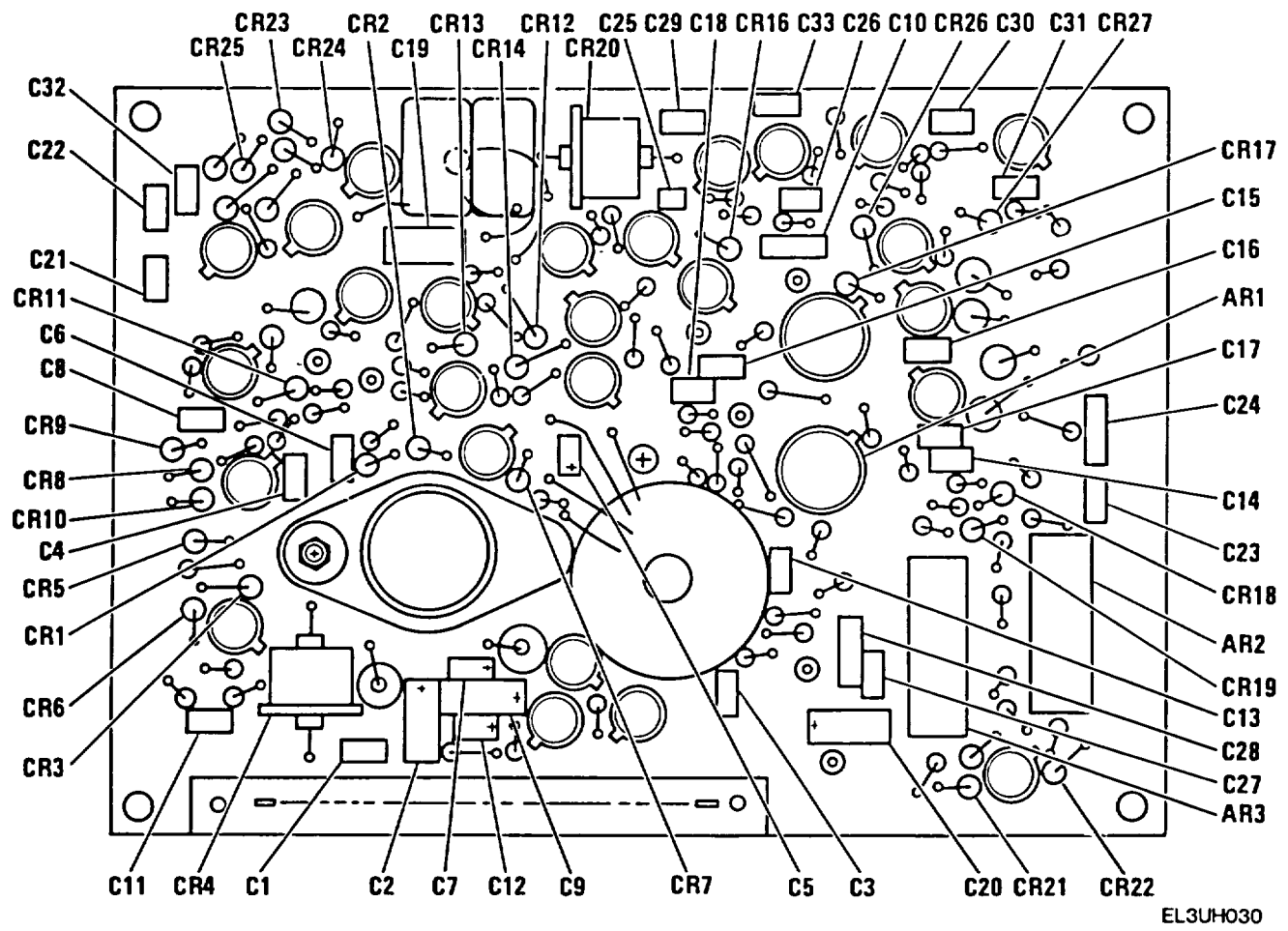
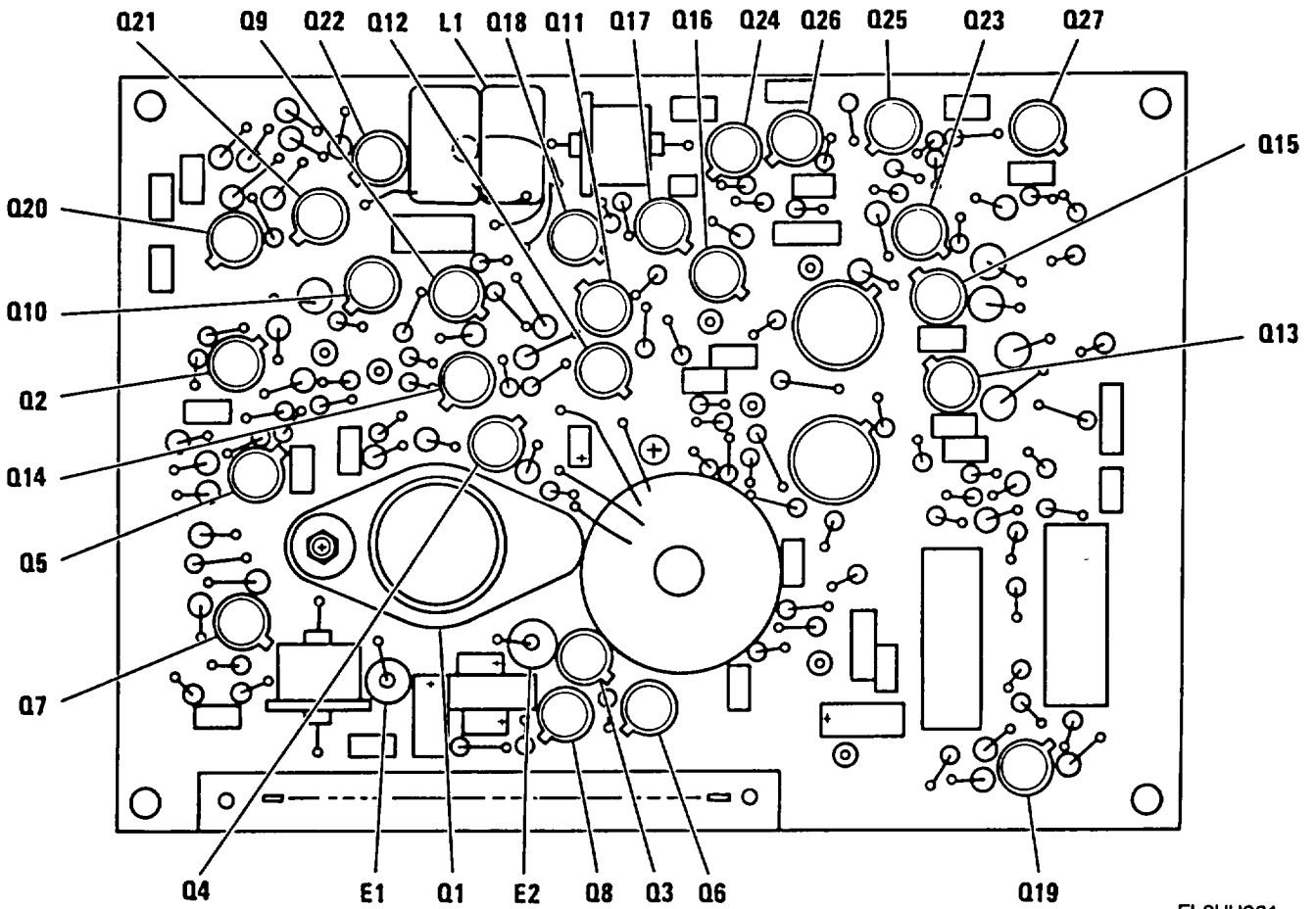


Figure 20. Regulator/Audio Circuit Card(Sheet 1 of 4)

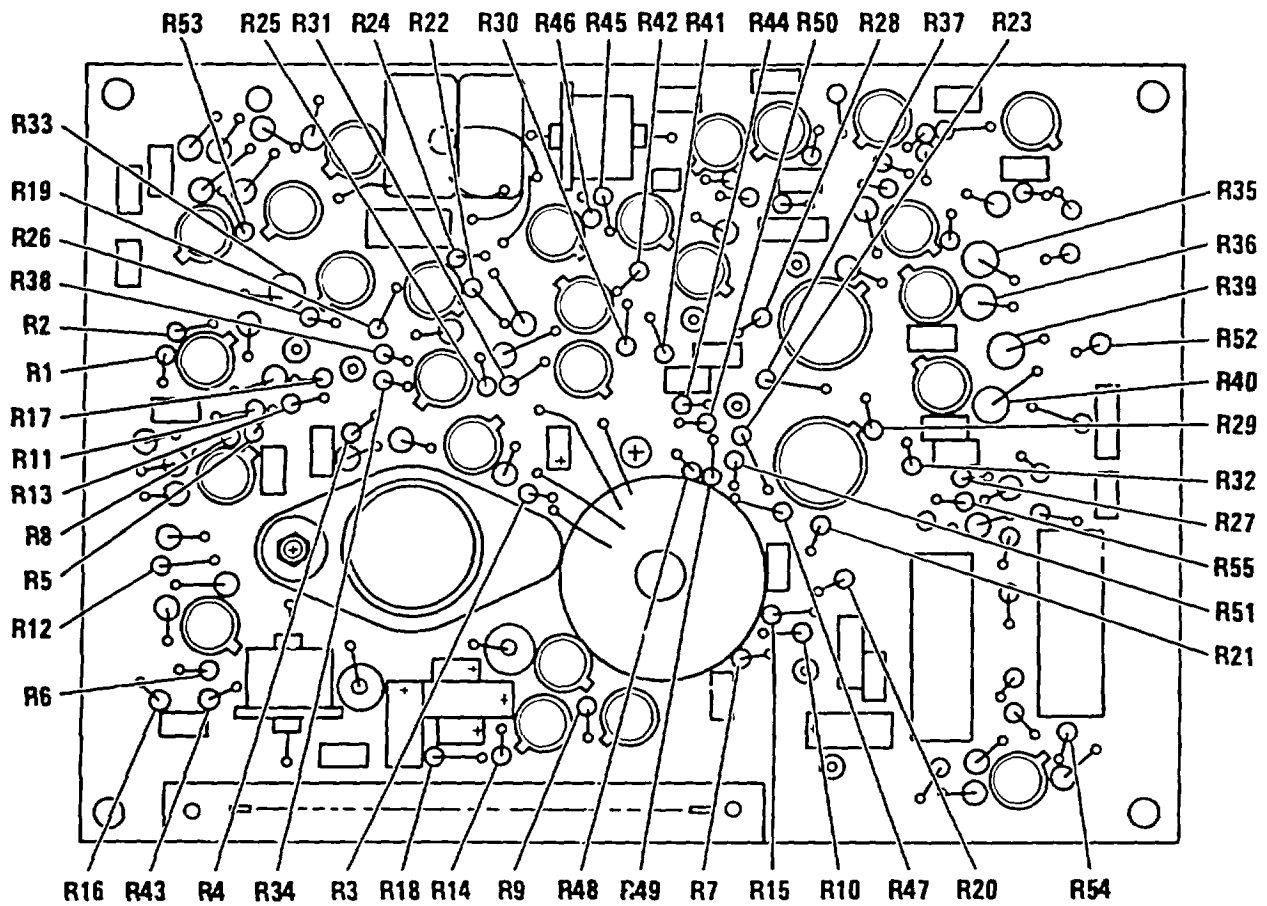
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E2	29	Q4	33	Q9	33	Q14	33	Q19	33	Q24	33
L1	30	Q5	33	Q10	34	Q15	34	Q20	34	Q25	32
Q1	31	Q6	33	Q11	33	Q16	34	Q21	34	Q26	33
Q2	32	Q7	34	Q12	34	Q17	33	Q22	34	Q27	33



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Figure 20. Regulator/Audio Circuit Card (Sheet 2 of 4).

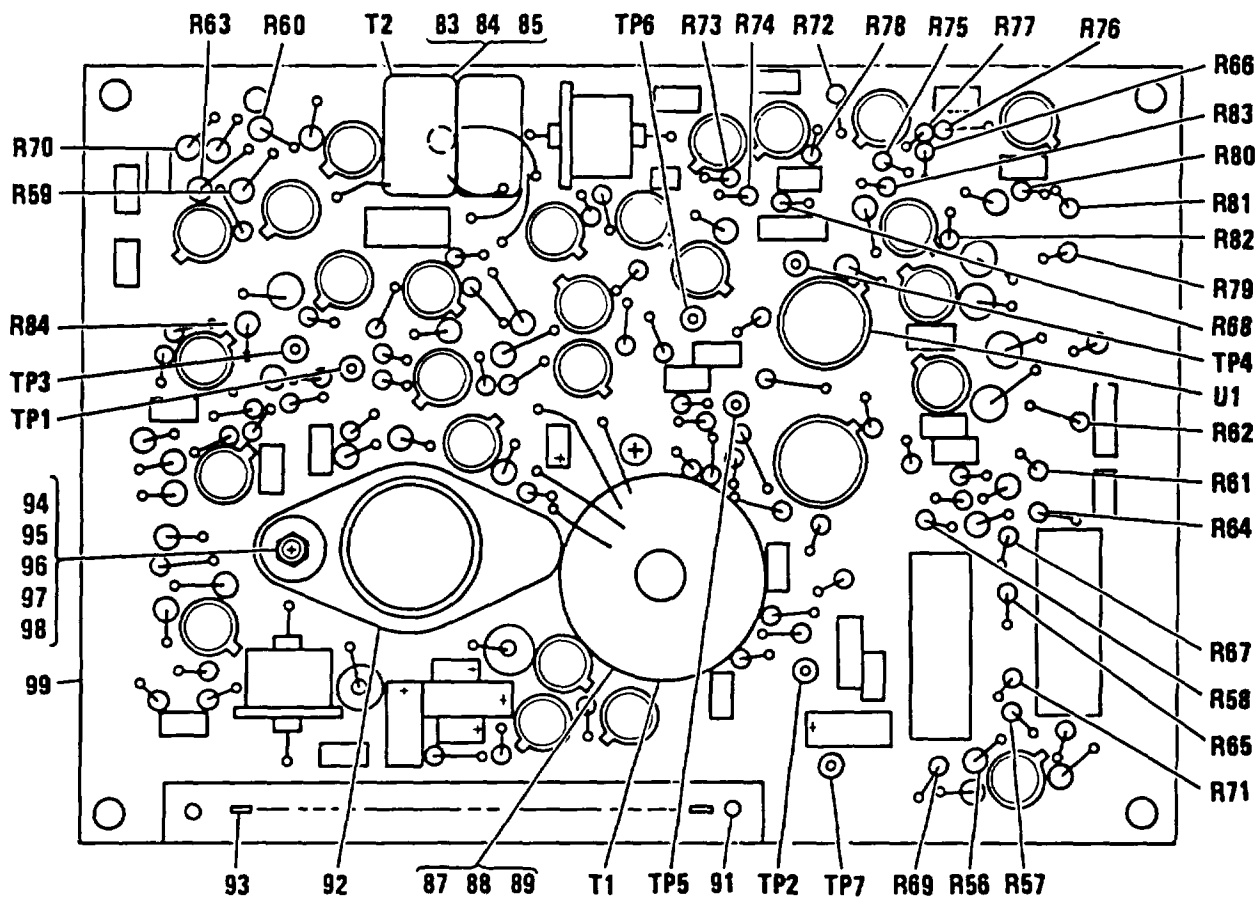
REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
R1	35	R7	37	R13	43	R19	41	R25	51	R31	42	R37	60	R43	40	R49	66	R55	69
R2	36	R8	35	R14	36	R20	47	R26	52	R32	56	R38	41	R44	62	R50	56		
R3	37	R9	40	R15	43	R21	48	R27	53	R33	57	R39	59	R45	63	R51	67		
R4	38	R10	41	R16	44	R22	49	R28	54	R34	58	R40	59	R46	63	R52	36		
R5	39	R11	35	R17	45	R23	50	R29	46	R35	59	R41	54	R47	64	R53	68		
R6	35	R1	42	R18	46	R24	43	R30	55	R36	59	R42	61	R48	65	R54	36		



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Figure 20. Regulator/Audio Circuit Card (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	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
R56	70	R60	41	R64	74	R68	42	R72	41	R76	46	R80	77	R84	80	TP4	81	T1	82
R57	71	R61	37	R65	35	R69	56	R73	37	R77	35	R81	78	TP1	81	TP5	81	T2	86
R58	72	R62	73	R66	37	R70	75	R74	65	R78	63	R82	79	TP2	81	TP6	81	U1	90
R59	68	R63	41	R67	73	R71	35	R75	63	R79	76	R83	61	TP3	81	TP7	81		



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Figure 20. Regulator/Audio Circuit Card (Sheet 4 of 4).

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 0703 REGULATOR/AUDIO CIRCUIT CARD		
20	1	PADZZ		ML8838747T	37327	INTEGRATED CIRCUIT.....	EA	1
20	2	PADZZ		CA3033/3		INTEGRATED CIRCUIT.....	EA	1
20	3	PADZZ	5961-00-496-7906	JANTX1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	1
20	4	PADZZ	5961-00-558-7585	JAN1N5823	81349	SEMICONDUCTOR DEVIC.....	EA	2
20	5	PADZZ	5961-00-436-8787	JANTX1N3600	81349	SEMICONDUCTOR, FIXED, CER.....	EA	3
20	6	PADZZ	5910-00-137-8826	M39014/01-0455	81349	CAPACITOR, FIXED, CER.....	EA	3
20	7	PADZZ	5910-00-236-7982	J226R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D22ZPY35K FSMC 12954 AND T370F226K035AS FSCM31433.....	EA	2
20	8	PADZZ	5910-00-022-5655	M39014/01-0237	81349	CAPACITOR, FIXED, CER.....	EA	3
20	9	PADZZ	5910-00-164-2069	M39014/01-1341	81349	CAPACITOR, FIXED, CER.....	EA	2
20	10	XDDZZ	5910-00-357-3709	M685R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D6R8ZHY10K FSMC 12954 AND T370C685K010AS FSCM31433.....	EA	1
20	11	PADZZ	5910-01-005-1834	S156R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D15ZMY20K FSMC 12954 AND T370E156K020AS FSCM31433.....	EA	1
20	12	PADZZ		MS9014/01-227	81349	CAPACITOR, FIXED, CER.....	EA	1
20	13	PADZZ	5910-00-121-9876	J476R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D47ZPY20K FSMC 12954 AND T370F476K020AS FSCM31433.....	EA	1
20	14	PADZZ		302E050RC182J	20932	CAPACITOR, FIXED, CER ALTERNATE WITH 37C182J FSMC 16546.....	EA	1
20	15	PADZZ	5910-01-042-4449	M39014/01-1231	81349	CAPACITOR, FIXED, CER.....	EA	1
20	16	PADZZ	5910-00-432-6429	S686R10	46384	CAPACITOR, FIXED, ELE ALTERNATE WITH D68ZMY4K FSMC 12954 AND T370E686K004AS FSCM31433.....	EA	1
20	17	PADZZ	5910-00-104-5848	M39014/01-0213	81349	CAPACITOR, FIXED, CER.....	EA	1
20	18	PADZZ	5910-00-113-5277	M39014/01-1563	81349	CAPACITOR, FIXED, CER.....	EA	1
20	19	XDDZZ	5910-00-454-3180	S336R-10	17554	CAPACITOR, FIXED, ELE ALTERNATE WITH D33ZMY10K FSMC 12954 AND T370E336K010AS FSCM31433.....	EA	2
20	20	PADZZ	5910-00-137-0936	M39014/01-0449	81349	CAPACITOR, FIXED, CER.....	EA	2
20	21	PADZZ	5910-00-442-5088	J686R-10	17554	CAPACITOR, FIXED, ELE.....	EA	1
20	22	PADZZ	5910-00-106-3852	M39014/01-0228	81349	CAPACITOR, FIXED, CER.....	EA	3
20	23	PADZZ	5910-00-096-5160	M39014/01-1359	81349	CAPACITOR, FIXED, CER.....	EA	2
20	24	PADZZ	5910-00-488-3141	F155R-10	17554	CAPACITOR, FIXED, ELE.....	EA	1
20	25	PADZZ	5910-00-106-3850	M39014/01-0219	81349	CAPACITOR, FIXED, CER.....	EA	1
20	26	PADZZ		M39014/01-0452	81349	CAPACITOR.....	EA	1
20	27	PADZZ	5910-00-106-3849	M39014/01-0212	81349	CAPACITOR, FIXED, CER.....	EA	1
20	28	PADZZ	5950-00-513-0929	21-031-B	33062	SHIELDING BEAD, ELE.....	EA	1
20	29	PADZZ		2673021801	34899	BEAD, FERRITE.....	EA	1
20	30	PADZZ	5950-00-503-8659	SMC752578	80063	REACTOR.....	EA	1
20	31	PADZZ	5961-00-416-4897	JANTX2N3740	81349	TRANSISTOR.....	EA	1
20	32	PADZZ	5961-00-420-3668	JANTX2N2369A	81349	TRANSISTOR.....	EA	3
20	33	PADZZ	5961-00-022-5666	JANTX2N2907A	81349	TRANSISTOR.....	EA	13
20	34	PADZZ	5961-00-858-3826	JANTX2N2222A	81349	TRANSISTOR.....	EA	10
20	35	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP.....	EA	7
20	36	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP.....	EA	4

SECTION II

TM 11-5840-347-30P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
20	37	PADZZ	5905-01-035-5065	RC05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	5
20	38	PADZZ	5905-00-433-1853	RCR05G220JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	39	PADZZ	5905-00-180-8315	RCR05G681JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	40	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	41	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R10 SELECTED AT TEST PER SM-A-752353.....	EA	6
20	42	PADZZ	5905-00-407-0086	RCR05G393JS	81349	RESISTOR, FIXED, COMP.....	EA	3
20	43	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP.....	EA	3
20	44	PADZZ	5905-00-489-7703	RCR05G331JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	45	PADZZ	5905-00-006-1225	RLR05C203GR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	46	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR, FIXED, COMP.....	EA	3
20	47	PADZZ		RNC50K2942FR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	48	PADZZ		RNC50K3012FR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	49	PADZZ	5905-00-470-0369	RCR05G151JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	50	PADZZ	5905-00-412-3776	RCR05G183JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	51	PADZZ	5905-00-466-1217	RCR05G683JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	52	PADZZ	5905-00-466-1215	RCR05G123JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	53	PADZZ	5905-00-195-4074	RCR05G105JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	54	PADZZ	5905-00-470-9482	RCR05G274JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	55	PADZZ	5905-00-466-1219	RCR05G823JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	56	PADZZ	5905-00-617-5089	RCR05G153JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R50 SELECTED AT TEST PER SM-A-A752353.....	EA	3
20	57	PADZZ	5905-00-111-4743	RCR20G820JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	58	PADZZ	5905-00-466-1216	RCR05G330JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	59	PADZZ	5905-00-111-4736	RCR20G161JS	81349	RESISTOR, FIXED, COMP.....	EA	4
20	60	PADZZ	5905-00-407-0085	RCR05G391JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	61	PADZZ	5905-00-480-6886	RCR05G394JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	62	PADZZ	5905-00-006-6975	RLR0501102GR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	63	PADZZ	5905-00-403-8837	RCR05G223JS	81349	RESISTOR, FIXED, COMP.....	EA	4
20	64	PADZZ	5905-00-255-3699	RCR05G100JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	65	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	66	PADZZ	5905-00-163-2588	RLR050153GR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	67	PADZZ	5905-00-180-3219	RLR050823GR	81349	RESISTOR, FIXED, FILM.....	EA	1
20	68	PADZZ	5905-00-197-0220	RCR05G150JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	69	PADZZ	5905-00-401-7427	RCR05G332JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	70	PADZZ	5905-00-135-3971	RCR07G150JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	71	PADZZ	5905-00-401-7425	RCR05G271JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	72	PADZZ	5905-00-491-1984	RCR05G113JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	73	PADZZ	5905-00-466-1218	RCR05G822JS	81349	RESISTOR, FIXED, COMP.....	EA	2
20	74	PADZZ	5905-00-180-8313	RCR05G243JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	75	PADZZ	5905-00-401-7426	RCR05G272JS	81349	RESISTOR, FIXED, COMP.....	EA	1

SECTION II

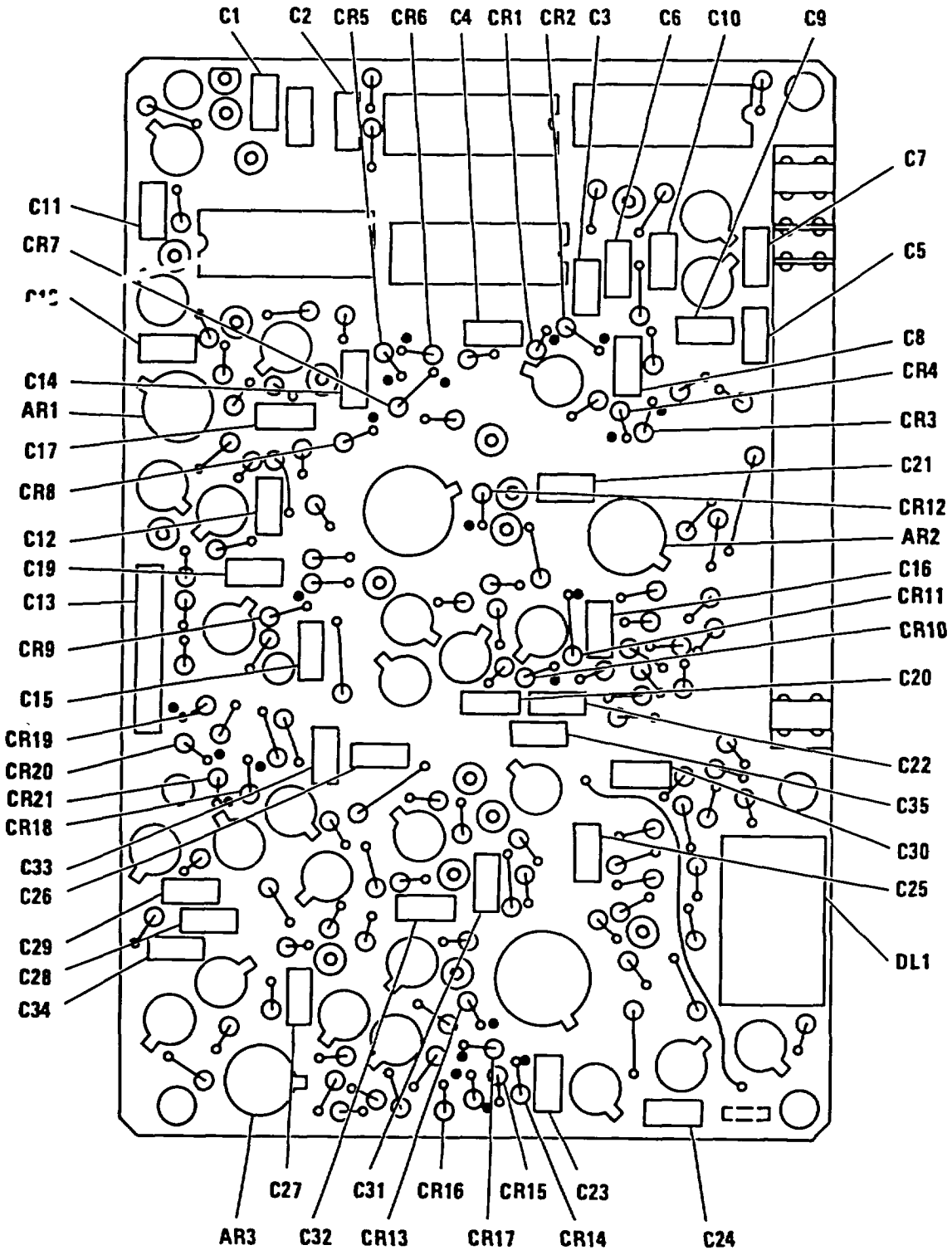
TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
20	76	PADZZ	5905-00-468-2937	R0R05G163JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	77	PADZZ	5905-00-227-7015	R0R05G112JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	78	PADZZ	5905-00-466-1418	RCR05G822JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	79	PADZZ	5905-00-458-9346	RCR05G104JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	80	PADZZ	5905-00-471-462Z	RCR05G180JS	81349	RESISTOR, FIXED, COMP.....	EA	1
20	81	PADZZ		CP-21-93	06716	TERMINAL, STANDOFF.....	EA	7
20	82	PADZZ	5950-00-458-6380	D70152390	80063	TRANSFORMER, RADIO F.....	EA	1
20	83	XADZZ		55117-A2	90797	COIL CHOKE.....	EA	1
20	84	XADZZ		AWG26CLASS105TYP A	81349	WIRE, MAGNET.....	FT	V
20	85	XAD0Z		AWG30CLASS105TP A	81349	WIRE, MAGNET.....	FT	V
20	86	PADZZ		SM-D-752389	80063	TRANSFORMER, RADIO F.....	EA	1
20	81	XAAZZ		55037-A2	90797	CORE, ELECTROMAGNET.....	EA	1
20	88	XADZZ		AWG24CLASS1051YP A	61349	WIRE, MAGNET.....	FT	V
20	89	XADZZ		AWG30CLASSI0STYP A	81349	WIRE, MAGNET.....	FT	V
20	90	PADZZ		JM38510/10201BIC	81349	INTEGRATED CIRCUIT.....	EA	1
20	91	PADZZ		62-5204-41-12	91662	GUIDE PIN, ELECTRICA.....	EA	2
20	92	XDDZZ		5210-4	86928	INSULATOR, PLATE.....	EA	1
20	93	PAOZZ	5999-01-072-4403	SM-C-752392-3	80063	CONTACT, ELECTRICAL.....	EA	1
20	94	XDDZZ	5305-00-054-5638	1551957-4	96906	SCREW, MACHINE.....	EA	2
20	95	XDDZZ	5310-00-928-2690	8535338-134	96906	WASHER, LOCK.....	EA	2
20	96	XDDZZ	5310-00-595-6761	S157T95-802	96906	WASHER, FLAT.....	EA	4
20	97	XDDZZ	5310-00-938-2013	MS35649-224	96906	NUT, PLAIN, HEXAGON.....	EA	2
20	98	XDDZZ		SMC752475-2	80063	POST, ELEC-MECH.....	EA	1
20	99	XDDZZ		SMD752354	80063	PTD WRG BD.....	EA	1

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
AR1	1	C20	6	Q27	24	R43	37	R86	65
AR2	2	C21	13	R1	27	R44	55	R87	59
AR3	2	C22	13	R2	28	R45	56	R88	63
CR1	3	C23	13	R3	29	R46	57	R89	34
CR2	3	C24	16	R4	30	R47	55	R90	27
CR3	3	C25	17	R5	29	R48	-	R91	57
CR4	3	C26	6	R6	31	R49	58	R92	68
CR5	3	C27	6	R7	32	R50	46	R93	29
CR6	3	C28	18	R8	33	R51	40	R94	69
CR7	3	C29	19	R9	34	R52	34	R95	63
CR8	3	C30	13	R10	35	R53	55	R96	35
CR9	3	C31	20	R11	33	R54	59	R97	65
CR10	3	C32	21	R12	36	R55	60	R98	41
CR11	3	C33	13	R13	36	R56	61	R99	34
CR12	3	C34	6	R14	37	R57	62	R100	70
CR13	3	C35	13	R15	38	R58	63	TP1	71
CR14	3	DL1	22	R16	39	R59	64	TP2	71
CR15	3	Q1	23	R17	40	R60	65	TP3	71
CR16	3	Q2	24	R18	40	R61	34	TP4	71
CR17	3	Q3	25	R19	41	R62	64	TP5	71
CR18	3	Q4	25	R20	35	R63	27	TP6	71
CR19	3	Q5	25	R21	36	R64	63	TP7	71
CR20	3	Q6	25	R22	35	R65	66	TP8	71
CR21	3	Q7	26	R23	36	R66	66	TP9	71
C1	4	Q8	23	R24	36	R67	63	TP10	71
C2	5	Q9	25	R25	30	R68	40	TP11	71
C3	6	Q10	24	R26	42	R69	32	TP12	71
C4	6	Q11	26	R27	43	R70	67	TP13	71
C5	6	Q12	24	R28	42	R71	49	TP14	71
C6	6	Q13	24	R29	44	R72	67	TP15	71
C7	7	Q14	24	R30	45	R73	34	TP16	71
C8	8	Q15	23	R31	46	R74	57	TP17	71
C09	6	Q16	23	R32	34	R75	35	TP18	71
C10	6	Q17	25	R33	47	R76	65	U1	72
C11	9	Q18	24	R34	48	R77	34	U2	73
C12	10	Q19	24	R35	49	R78	41	U3	74
C13	11	Q20	23	R36	34	R79	32	U4	75
C14	6	Q21	24	R37	50	R80	60	U5	76
C15	12	Q22	24	R38	51	R81	30	U6	77
C16	13	Q23	23	R39	52	R82	32	Y1	78
C17	6	Q24	23	R40	53	R83	60		
C18	14	Q25	25	R41	54	R84	36		
C19	15	Q26	23	R42	27	R85	60		

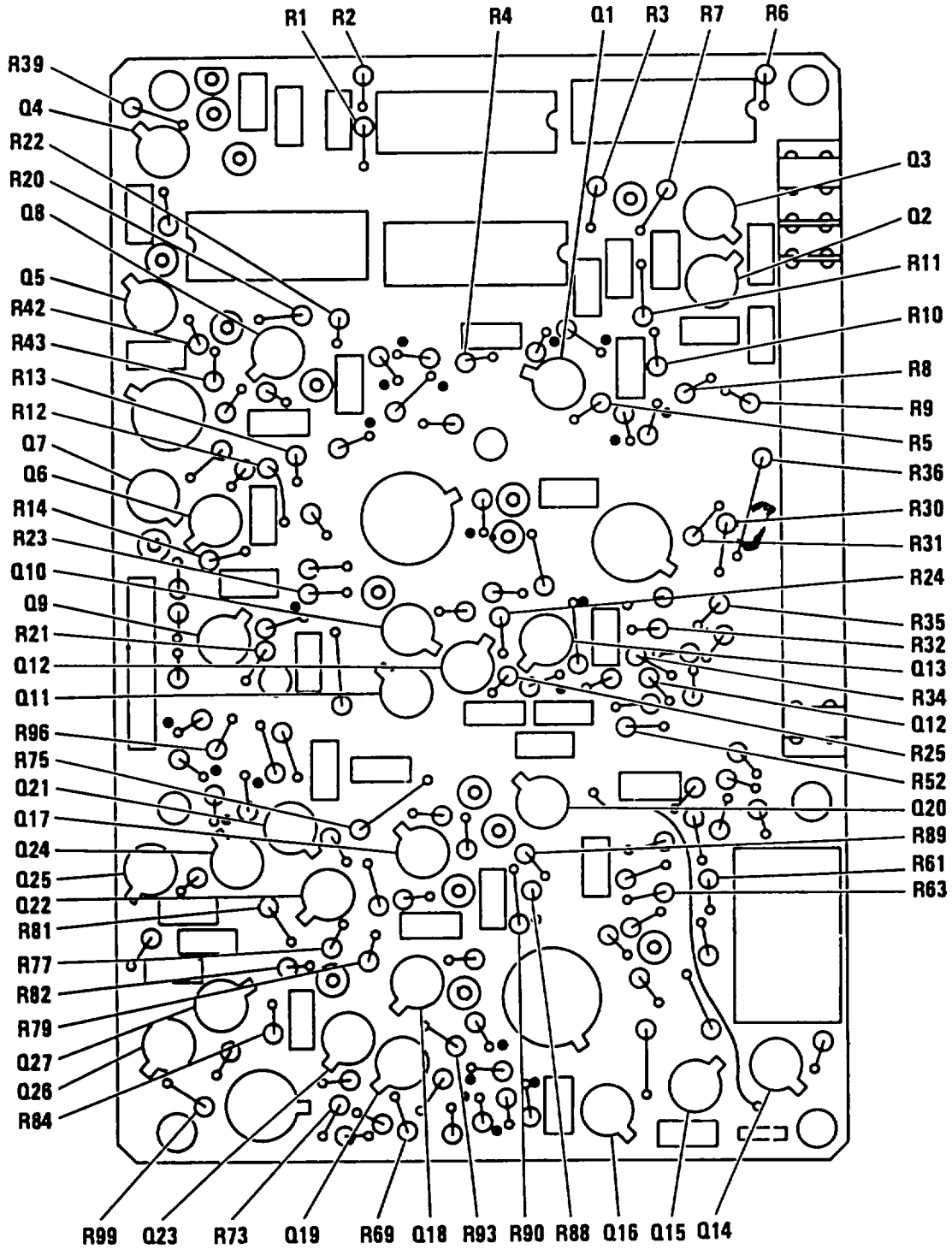
EL3UH033

Figure 21. Discrete Range Circuit Card (Sheet 1 of 5).



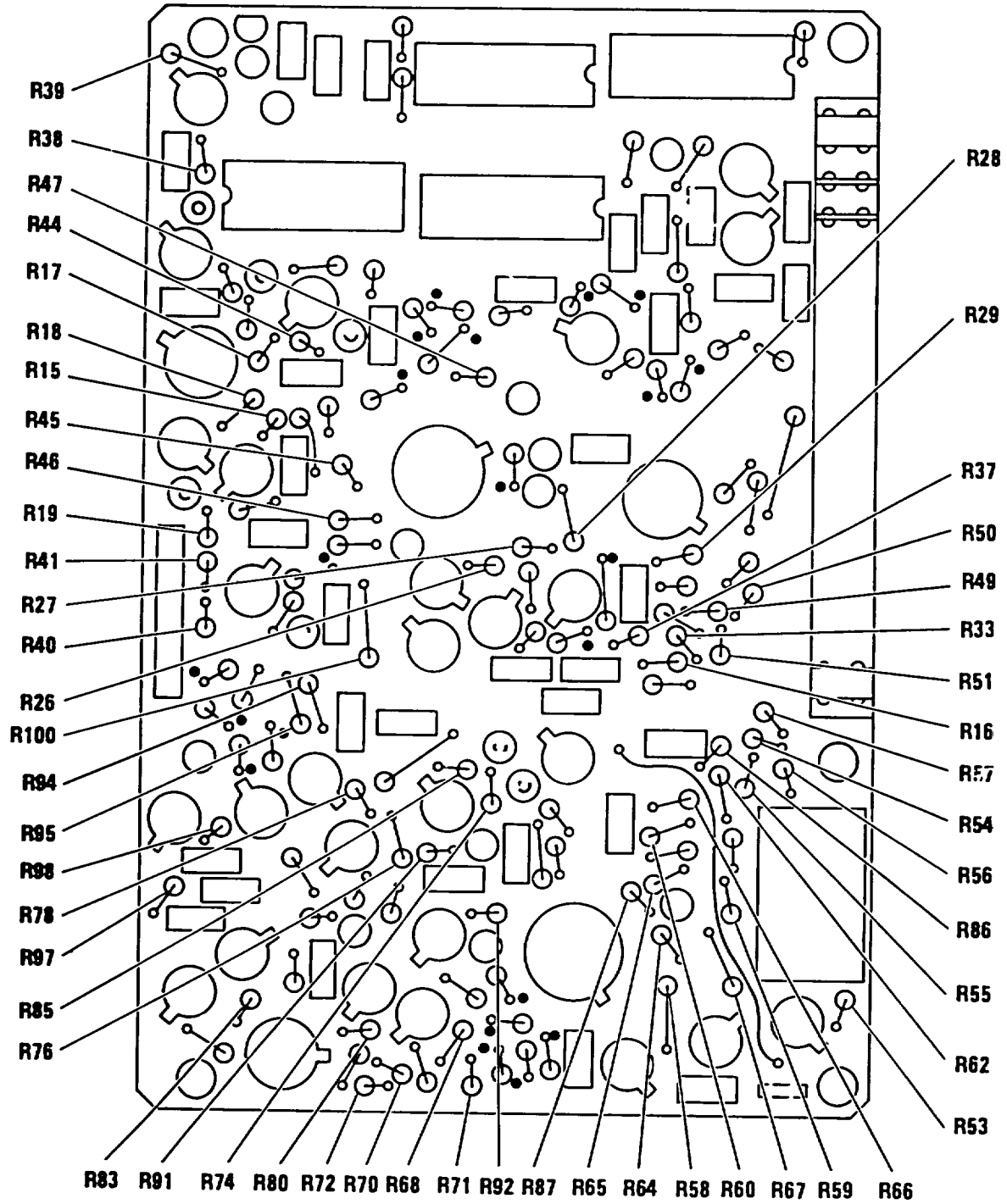
EL3UH034

Figure 21. Discrete Range Circuit Card (Sheet 2 of 5)



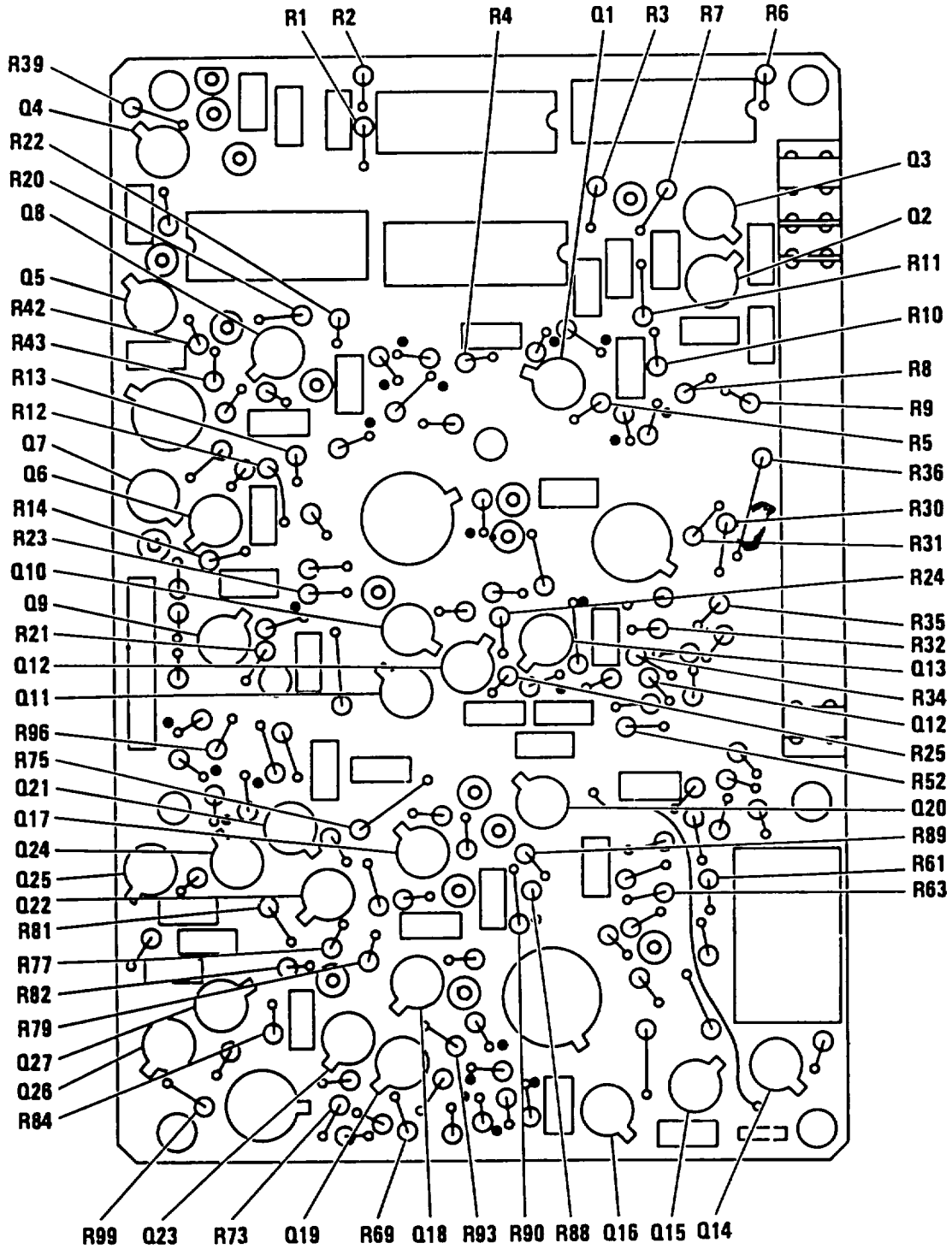
EL3UH035

Figure 21. Discrete Range Circuit Card (Sheet 3 of 5).



EL3UH036

Figure 21. Discrete Range Circuit Card (Sheet 4 of 5)



EL3UH035

Figure 21. Discrete Range Circuit Card (Sheet 5 of 5).

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP: 0704 DISCRETE RANGE CIRCUIT CARD		
21	1	PADZZ	5962-00-435-9425	CA3080A	54590	MICROCIRCUIT, LINEAR.....	EA	1
21	2	XDDZZ		JM38510/10101BGX	37327	INTEGRATED CIRCUIT.....	EA	2
21	3	PADZZ	5961-00-950-6606	JAN1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	21
21	4	PADZZ	5910-00-494-4908	M39014-01-0227	81349	CAPACITOR, FIXED, CER.....	EA	1
21	5	PADZZ	5910-01-015-3782	CM05ED620J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
21	6	PADZZ	5910-00-159-6567	M39014/01-0473	81349	CAPACITOR, FIXED, CER.....	EA	12
21	7	PADZZ	5910-00-113-5277	M39014/01-1563	81349	CAPACITOR, FIXED, CER.....	EA	1
21	8	PADZZ	5910-00-022-5655	M39014/01-0237	81349	CAPACITOR, FIXED, CER.....	EA	1
21	9	PADZZ	5910-00-106-3848	M39014/01-0210	81349	CAPACITOR, FIXED, CER.....	EA	1
21	10	PADZZ	5910-00-984-3899	M39014/01-0445	81349	CAPACITOR, FIXED, CER.....	EA	1
21	11	PADZZ		VY20CA302GE	95275	CAPACITOR, FIXED, CER.....	EA	1
21	12	PADZZ	5910-00-164-2069	M39014/01-1341	81349	CAPACITOR, FIXED, CER.....	EA	1
21	13	PADZZ	5910-00-137-8826	M39014/01-0455	81349	CAPACITOR, FIXED, CER.....	EA	7
21	14	PADZZ	5910-00-106-3852	M39014/01-0228	81349	CAPACITOR, FIXED, CER.....	EA	1
21	15	PADZZ	5910-00-902-0031	CM05CD050D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
21	16	PADZZ	5910-01-027-5800	M39014-01-1207	81349	CAPACITOR, FIXED, CER.....	EA	1
21	17	PADZZ	5910-00-926-9832	CM05CD070D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
21	18	PADZZ	5910-00-930-7919	M39014/01-0451	81349	CAPACITOR, FIXED, CER.....	EA	1
21	19	PADZZ	5910-00-166-6757	M39014/01-1568	81349	CAPACITOR, FIXED, CER.....	EA	1
21	20	PADZZ	5910-00-106-3850	M39014/01-0219	81349	CAPACITOR, FIXED, CER.....	EA	1
21	21	PADZZ	5910-01-036-7696	M39014-01-1233	81349	CAPACITOR, FIXED, CER.....	EA	1
21	22	PADZZ	5840-00-477-2756	DB-90	00222	DELAY LINE.....	EA	1
21	23	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR.....	EA	8
21	24	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR.....	EA	10
21	25	PADZZ	5961-00-926-0237	JAN2N2369S	81349	TRANSISTOR.....	EA	7
21	26	PADZZ		JAN2N408	81349	TRANSISTOR.....	EA	2
21	27	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR, FIXED, COMP.....	EA	4
21	28	PADZZ	5905-00-483-0407	RCR05G106JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	29	PADZZ	5905-00-411-1851	RCR05G562JS	81349	RESISTOR, FIXED, COMP.....	EA	3
21	30	PADZZ	5905-00-401-7427	RCR05G332JS	81349	RESISTOR, FIXED, COMP.....	EA	3
21	31	PADZZ	5905-00-407-0086	RCR05G393JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	32	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP.....	EA	4
21	33	PADZZ	5905-00-617-5090	RCR05G333JS	81349	RESISTOR, FIXED, COMP.....	EA	2
21	34	PADZZ	5905-00-180-8301	RCR05G101JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R32, R36, R52, R61, R73 AND R89 SELECTED AT TEST PER SM-A-752590	EA	9
21	35	PADZZ	5905-00-402-7049	RCR05G470JS	81349	RESISTOR, FIXED, COMP.....	EA	5
21	36	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP.....	EA	6
21	37	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR, FIXED, COMP.....	EA	2
21	38	PADZZ	5905-00-466-1217	RCR05G683JS	81349	RESISTOR, FIXED, COMP.....	EA	1

SECTION II

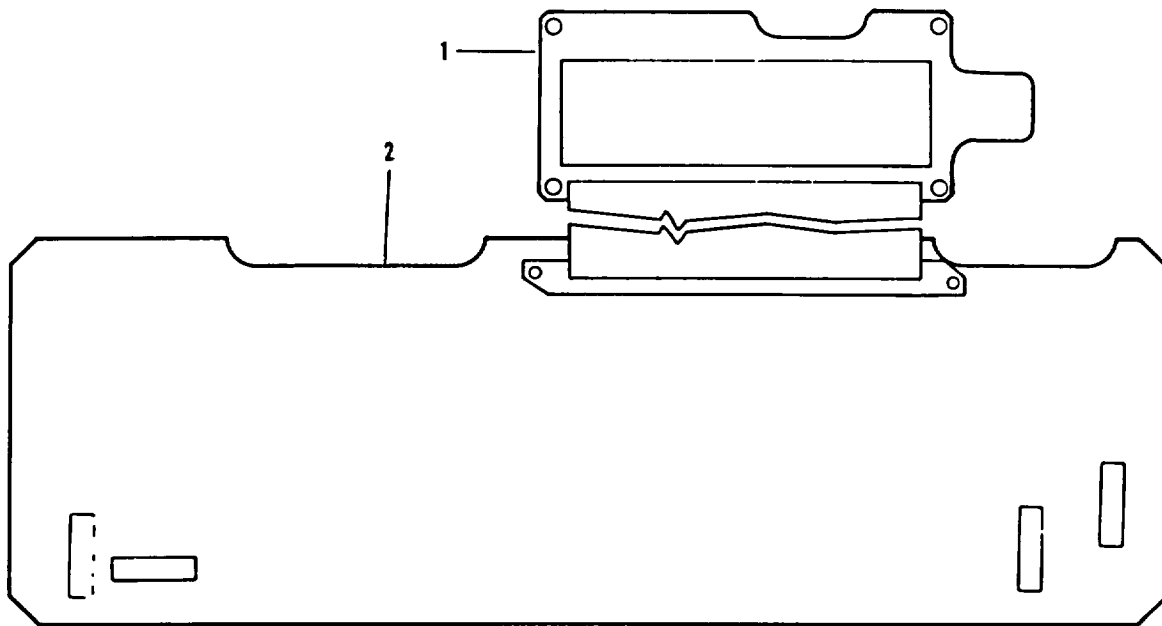
TM 11-5840-347-30P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODES	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
21	39	PADZZ		RNC50H1842BR	81349	RESISTOR, FIXED, FILM.....	EA	1
21	40	PADZZ	5905-00-617-5089	RCR05G153JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R51 SELECTED AT TEST PER SM-A-752590.....	EA	4
21	41	PADZZ	5905-00-466-1216	RCR05G330JS	81349	RESISTOR, FIXED, COMP.....	EA	3
21	42	PADZZ	5905-00-401-7425	RCR05G271JS	81349	RESISTOR, FIXED, COMP.....	EA	2
21	43	PADZZ	5905-00-401-7429	RCR05G751JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	44	PADZZ		RNC50H2942FR	81349	RESISTOR, FIXED, FILM.....	EA	1
21	45	PADZZ	5905-00-232-3113	RCR05G133JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R30 SELECTED AT TEST PER SM-A-752590.....	EA	1
21	46	PADZZ	5905-00-421-2925	RNC50H1502FS	81349	RESISTOR, FIXED, FILM.....	EA	2
21	47	PADZZ	5905-00-757-6558	RNC50H4641FS	81349	RESISTOR, FIXED, FILM.....	EA	1
21	48	PADZZ		RNC50H6042FR	81349	RESISTOR, FIXED, FILM.....	EA	1
21	49	PADZZ	5905-00-468-2938	RCR05G623JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R35 SELECTED AT TEST PER SM-A-752590.....	EA	2
21	50	PADZZ	5905-00-005-8930	RNC50H1003FS	81349	RESISTOR, FIXED, FILM.....	EA	1
21	51	PADZZ	5905-00-407-0084	RCR05G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	52	PADZZ	5905-00-412-3776	RCR05G183JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	53	PADZZ		RNC50J4641FR	8139	RESISTOR, FIXED, FILM.....	EA	1
21	54	PADZZ	5905-00-189-1730	RNC50H6191FS	81349	RESISTOR, FIXED, FILM.....	EA	1
21	55	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	3
21	56	PADZZ	5905-00-403-8837	RCR05G223JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	57	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP.....	EA	3
21	58	PADZZ		RNC50H4992FR	81349	RESISTOR, FIXED, FILM.....	EA	1
21	59	PADZZ	5905-00-407-0081	RCR05G122JS	81349	RESISTOR, FIXED, COMP.....	EA	2
21	60	PADZZ	5905-00-255-3699	RCR05G100JS	81349	RESISTOR, FIXED, COMP.....	EA	4
21	61	PADZZ	5905-00-481-0979	RCR05G161JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	62	PADZZ	5905-00-471-4621	RCR05G620JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	63	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R88 SELECTED AT TEST PER SM-A-752590.....	EA	5
21	64	PADZZ	5905-00-479-6658	RCR05G362JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R59 SELECTED AT TEST PER SM-A-752590.....	EA	2
21	65	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR, FIXED, COMP.....	EA	4
21	66	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP.....	EA	2
21	67	PADZZ	5905-00-617-5093	RCR05G473JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R72 SELECTED AT TEST PER SM-A-752590.....	EA	2
21	68	PADZZ	5905-00-401-7428	RCR05G561JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	69	PADZZ	5905-00-412-0758	RCR05G510JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	70	PADZZ	5905-00-401-7426	RCR05G272JS	81349	RESISTOR, FIXED, COMP.....	EA	1
21	71	PADZZ		CP-21-93	06776	TERMINAL, STANDOFF.....	EA	18
21	72	PADZZ	5962-01-041-3783	M38510/05301BCB	81349	MICROCIRCUIT, DIGITA.....	EA	1
21	73	PADZZ	5962-00-232-0208	DM54L93J	27014	MICROCIRCUIT, DIGITA.....	EA	1
21	74	PADZZ	5962-00-390-8013	M38510/02002BCB	81349	MICROCIRCUIT, DIGITA.....	EA	1
21	75	PADZZ		JM38510/02006BCX	27014	INTEGRATED CIRCUIT.....	EA	1

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
21	76	PADZZ		CA3006-3	02735	MICROCIRCUIT, LINEAR.....	EA	1
21	77	PADZZ		UA3026HMQB	07263	INTEGRATED CIRCUIT.....	EA	1
21	78	PADZZ	5955-00-489-0916	98-7-1	00136	CRYSTAL UNIT, QUARTZ ALTERNATE WITH ERC4-0 FSMC 13571, E60018 FSMC 32897 AND RH 18 600.0KHZ FSMC 82567		
21	79	PADZZ		625204401200004	91662	SOCKET	EA	1
21	80	PADZZ	5999-01-072-8075	SM-C-752394-4	80063	CONTACT, ELECTRICAL.....	EA	2
21	81	XDDZZ		SMD752582	80063	BOARD, PRINTED.....	EA	1



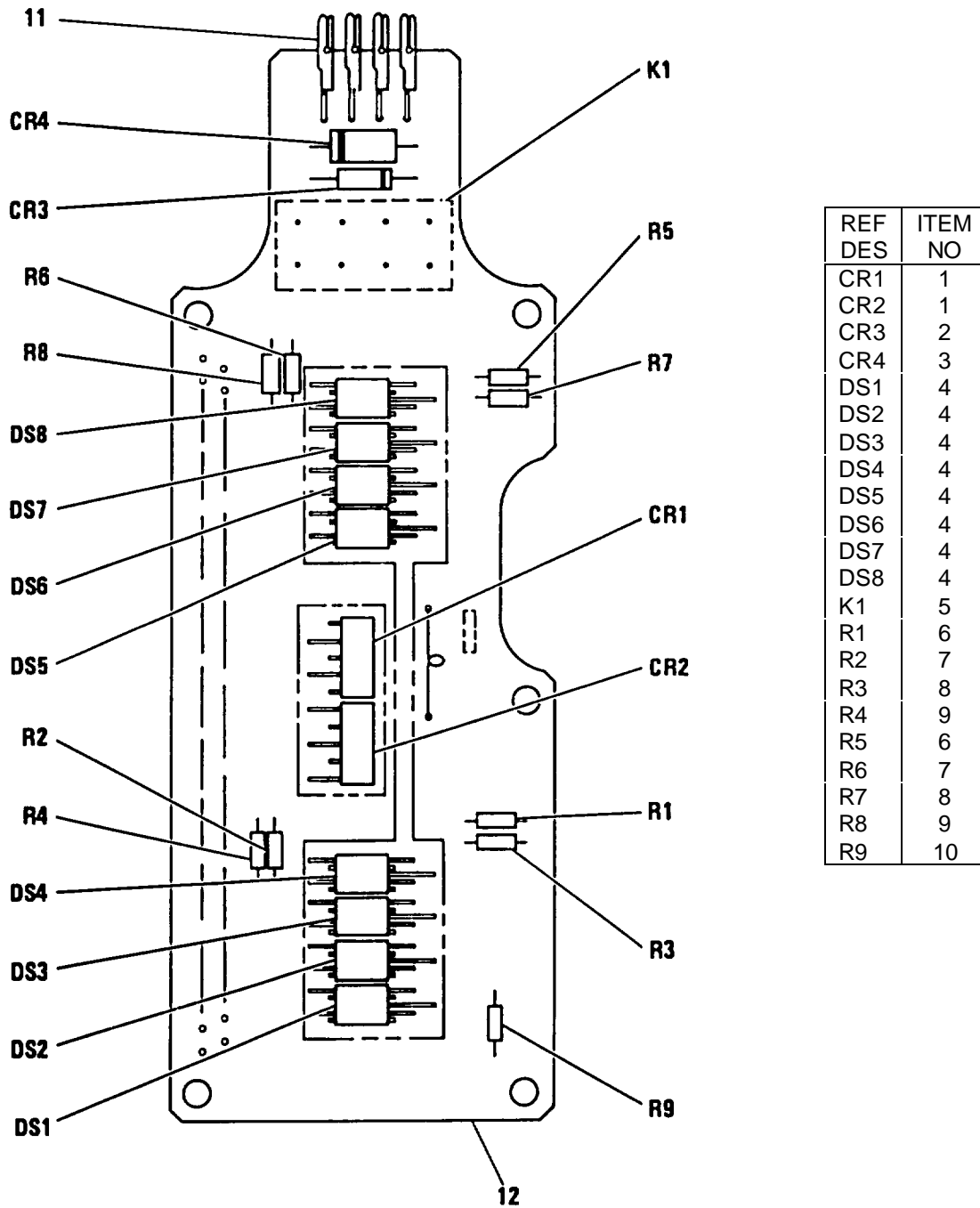
EL3UH038

Figure 22. Digital Display.

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
22	1	PADDL	5985-01-072-8184	SM-B-752370	80063	GROUP: 0705 DIGITAL DISPLAY	EA	1
22	2	PADZZ		SMB752504	80063	CIRCUIT CARD ASSEMB..... CIRCUIT CARD ASSY.....	EA EA	1 1



REF DES	ITEM NO
CR1	1
CR2	1
CR3	2
CR4	3
DS1	4
DS2	4
DS3	4
DS4	4
DS5	4
DS6	4
DS7	4
DS8	4
K1	5
R1	6
R2	7
R3	8
R4	9
R5	6
R6	7
R7	8
R8	9
R9	10

EL3UH039

Figure 23. Numeric Display Circuit Card

SECTION II

TM 11-5840-347-30P

(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 CODES	U/M	QTY INC IN UNIT
						GROUP: 070501 NUMERIC DISPLAY CIRCUIT CARD		
23	1	PADZZ	5840-00-443-2665	SMC752275	80063	INDICATOR SET, LED.....	EA	1
23	2	PADZZ	5961-00-496-7906	JANTX1N4454	81349	SEMICONDUCTOR DEVIC.....	EA	1
23	3	PADZZ	5961-00-458-5813	JANTX1N4245	81349	SEMICONDUCTOR DEVIC.....	EA	1
23	4	PADZZ	5840-00-545-7316	SMC752391	80063	INDICATOR SET, DIGIT.....	EA	1
23	5	PADZZ	5945-00-493-1751	M5757/9-035	81349	RELAY, ARMATURE.....	EA	1
23	6	PADZZ	5905-00-433-6479	RCR05G2R7JS	81349	RESISTOR, FIXED, COMP.....	EA	2
23	7	PADZZ	5905-00-255-3699	RCR05G100JS	81349	RESISTOR, FIXED, COMP.....	EA	2
23	8	PADZZ	5905-00-400-9836	RCR05G361JS	81349	RESISTOR, FIXED, COMP.....	EA	2
23	9	PADZZ	5905-00-401-7431	RCR05G821JS	81349	RESISTOR, FIXED, COMP.....	EA	2
23	10	PADZZ	5905-00-255-3701	RCR05G560JS	81349	RESISTOR, FIXED, COMP.....	EA	1
23	11	PADZZ		02-004-046-5-125	91662	CONTACT, ELECTRICAL.....	EA	1
23	12	PADZZ	5999-01-072-8239	SM-D-865953	80063	PRINTED WIRING BOAR.....	EA	1

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	Q1	-	Q40	14	R9	25	R48	41	R87	33	U7	73
AR2	1	Q2	14	Q41	14	R10	19	R49	21	R88	55	U8	74
AR3	2	Q3	15	Q42	14	R11	26	R50	33	R89	56	U9	73
AR4	1	Q4	14	Q43	14	R12	27	R51	37	R90	33	U10	74
AR5	3	Q5	14	Q44	14	R13	28	R52	17	R91	57	U11	73
AR6	4	Q6	14	Q45	14	R14	27	R53	26	R92	56	U12	75
CR1	5	Q7	14	Q46	14	R15	29	R94	21	R93	28	U13	75
CR2	6	Q8	14	Q47	14	R16	30	R55	50	R94	58	U14	75
CR3	6	Q9	14	Q48	14	R17	31	R96	37	R95	59	U15	79
CR4	6	Q10	14	Q49	14	R18	32	R57	51	R96	60	U16	75
CR5	6	Q11	14	Q50	14	R19	33	R58	42	R97	36	U17	75
CR6	-	Q12	14	Q51	14	R20	34	R99	19	R98	61	U18	75
CR7	-	Q13	14	Q52	14	R21	35	R100	42	R99	62	U19	75
CR8	7	Q14	14	Q53	14	R22	36	R61	42	R100	60		
CR9	7	Q15	14	Q54	14	R23	37	R62	42	R101	63		
CR10	7	Q16	14	Q55	14	R24	38	R63	52	R102	64		
CR11	7	Q17	14	Q56	14	R25	39	R64	-	R103	65		
CR12	7	Q18	14	Q57	14	R26	40	R65	-	R104	39		
CR13	7	Q19	15	Q58	15	R27	31	R66	37	R105	28		
CR14	6	Q20	14	Q59	15	R28	41	R67	37	R106	66		
CR15	6	Q21	14	Q60	15	R29	42	R68	37	R107	67		
CR16	6	Q22	14	Q61	15	R30	43	R69	53	R108	27		
CR17	6	Q23	14	Q62	15	R31	17	R70	37	R109	68		
CR18	6	Q24	14	Q63	15	R32	22	R71	27	R110	37		
CR19	6	Q25	14	Q64	15	R33	30	R72	53	R111	58		
CR20	6	Q26	14	Q65	15	R34	44	R73	53	TP1	69		
C1	8	Q27	14	Q66	15	R35	29	R74	53	TP2	69		
C2	9	Q28	14	Q67	15	R36	17	R75	54	TP3	69		
C3	10	Q29	14	Q68	16	R37	33	R76	37	TP4	69		
C4	8	Q30	14	Q69	14	R38	45	R77	37	TP5	69		
C5	8	Q31	15	Q70	16	R39	22	R78	53	TP6	69		
C6	8	Q32	14	R1	17	R40	46	R79	53	TP7	69		
C7	11	Q33	14	R2	18	R41	47	RS0	53	TP8	69		
C8	12	Q34	14	R3	19	R42	48	R81	53	U1	70		
C9	12	Q35	14	R4	20	R43	43	R82	54	U2	71		
C10	8	Q36	14	R5	21	R44	43	R83	37	U3	72		
C11	13	Q37	14	R6	22	R45	49	R84	37	U4	73		
C12	13	Q38	14	R7	23	R46	39	R85	17	U5	73		
		Q39	14	R8	24	R47	19	R86	33	U6	73		

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Figure 24. Digital Processor Circuit Card (Sheet 1 of 6)

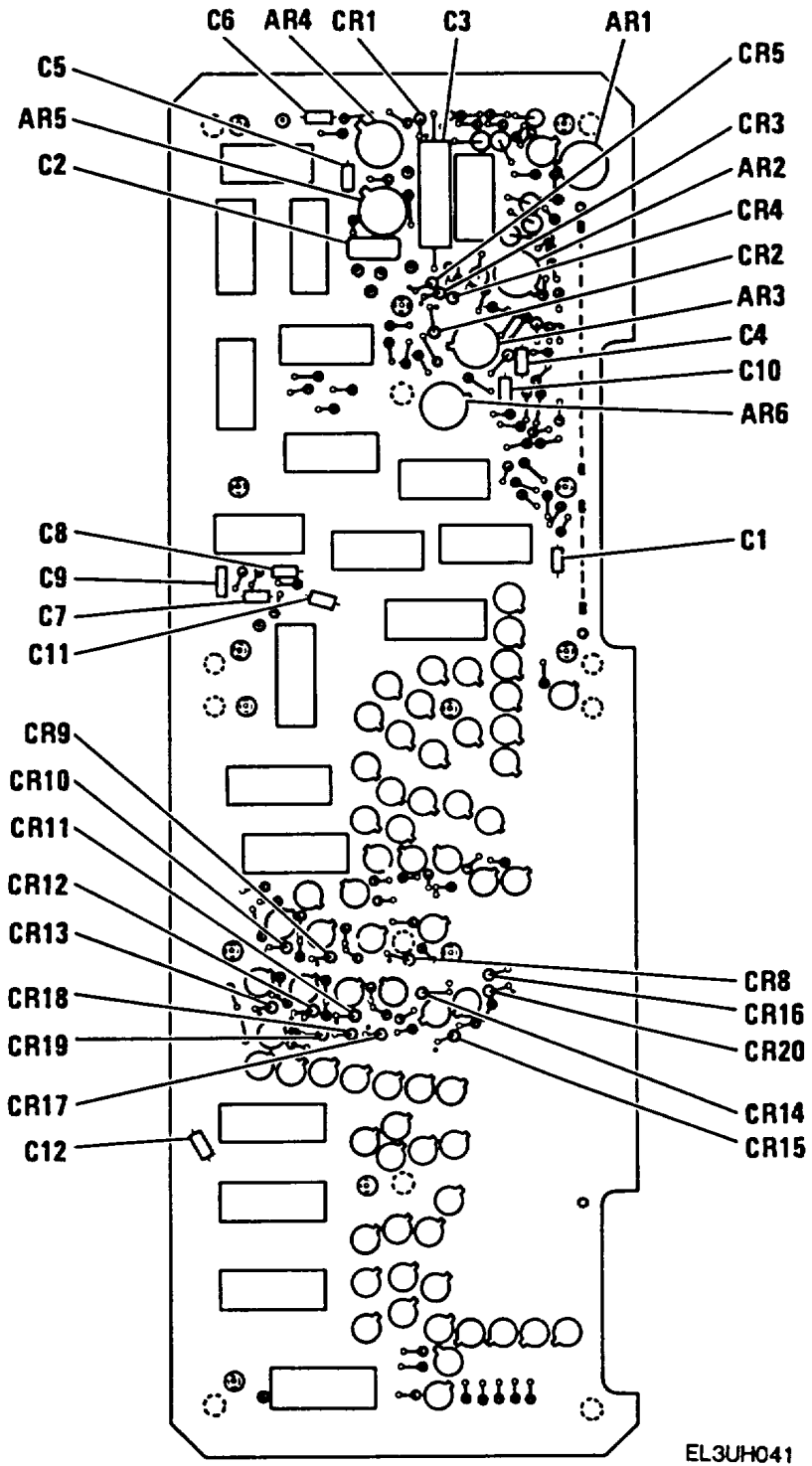


Figure 24. Digital Processor Circuit Card (Sheet 2 of 6).

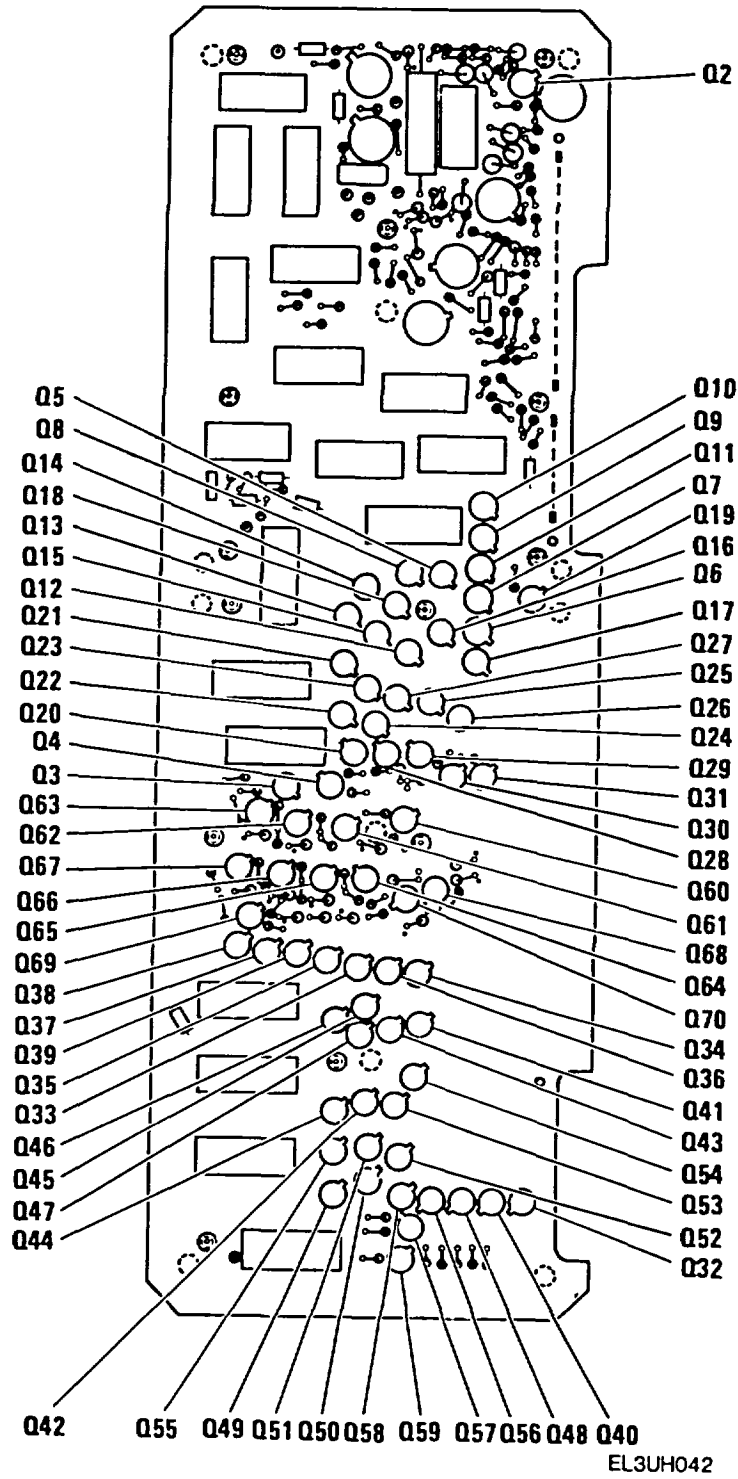


Figure 24. Digital Processor Circuit Card (Sheet 3 of 6).

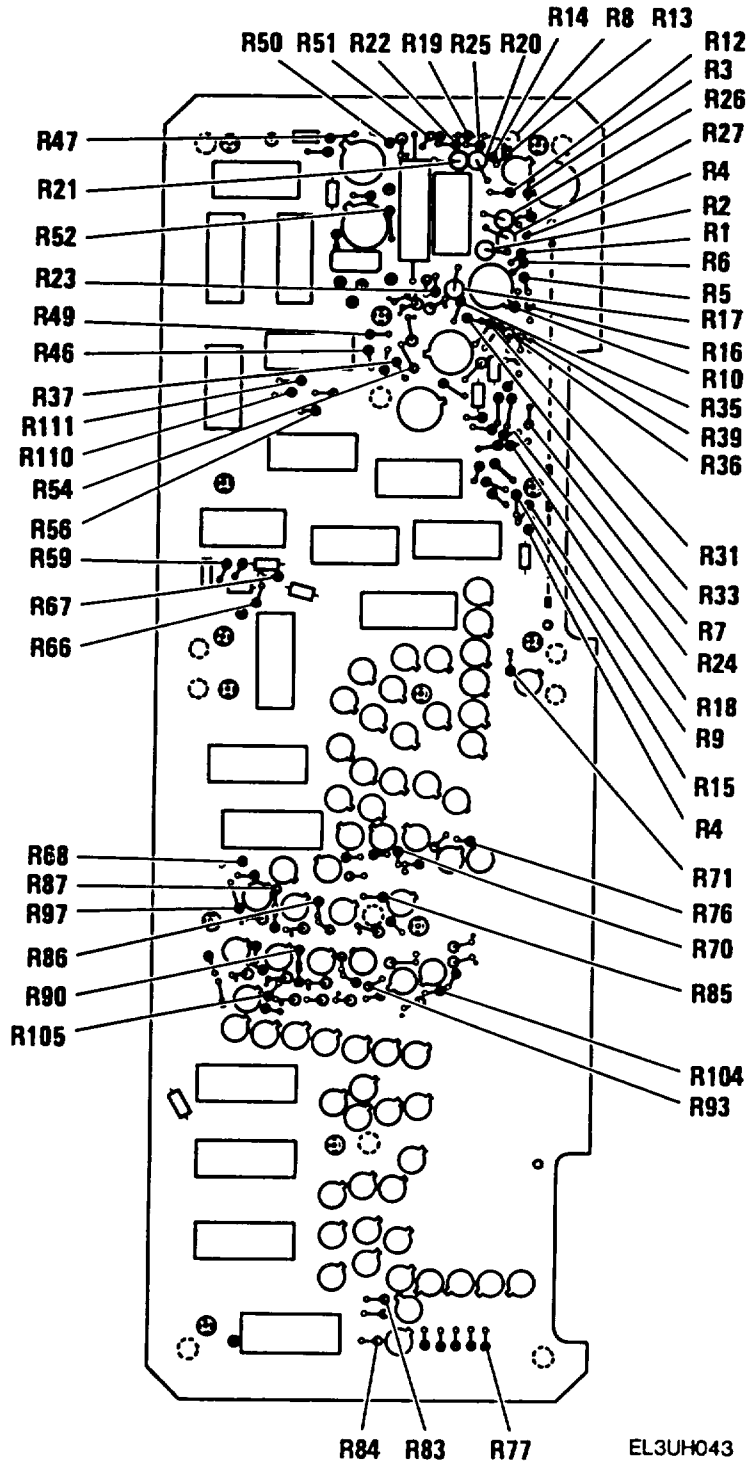


Figure 24. Digital Processor Circuit Card (Sheet 4 of 6).

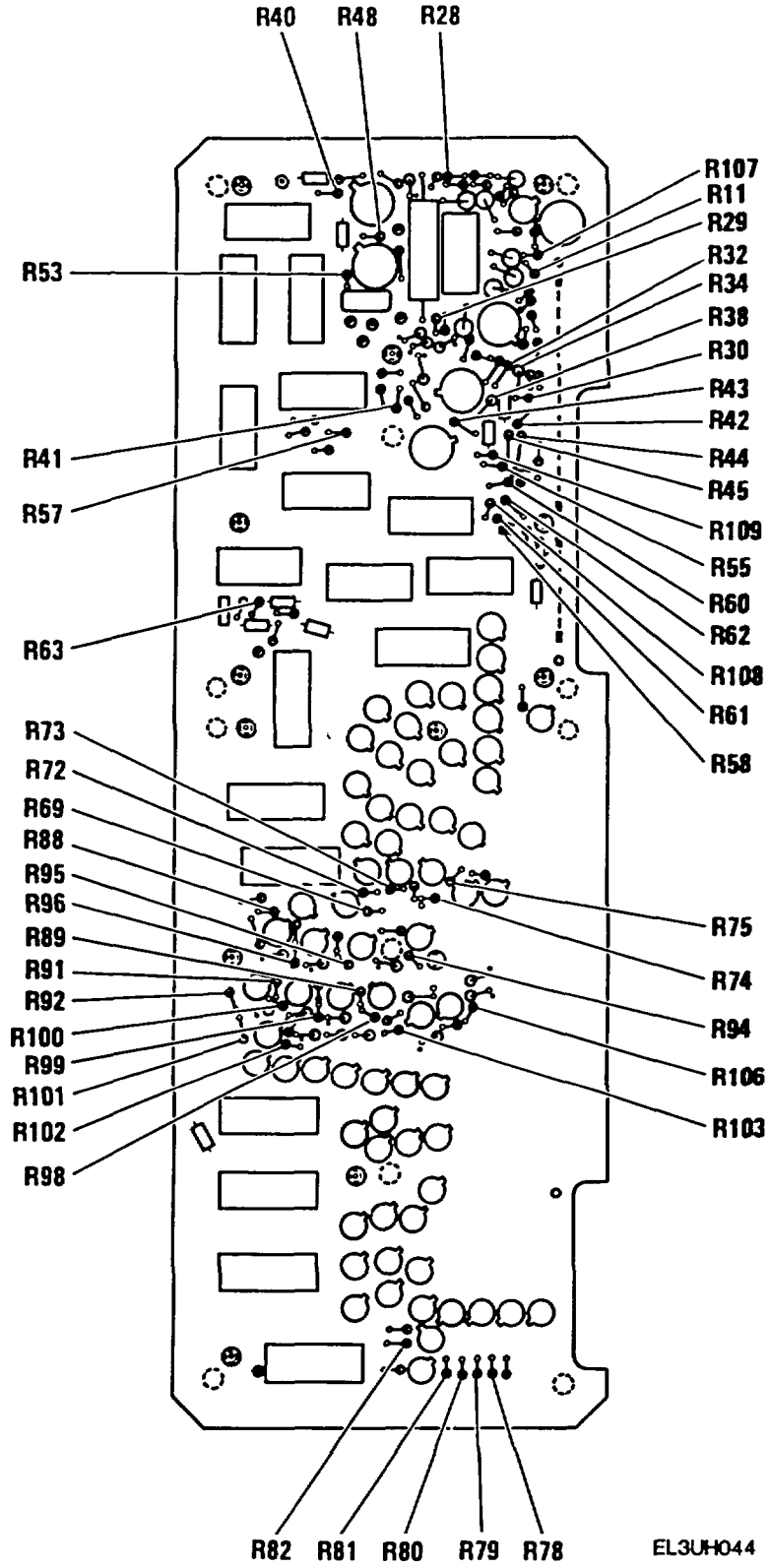


Figure24. Digital Processor Circuit Card (Sheet 5 of 6)

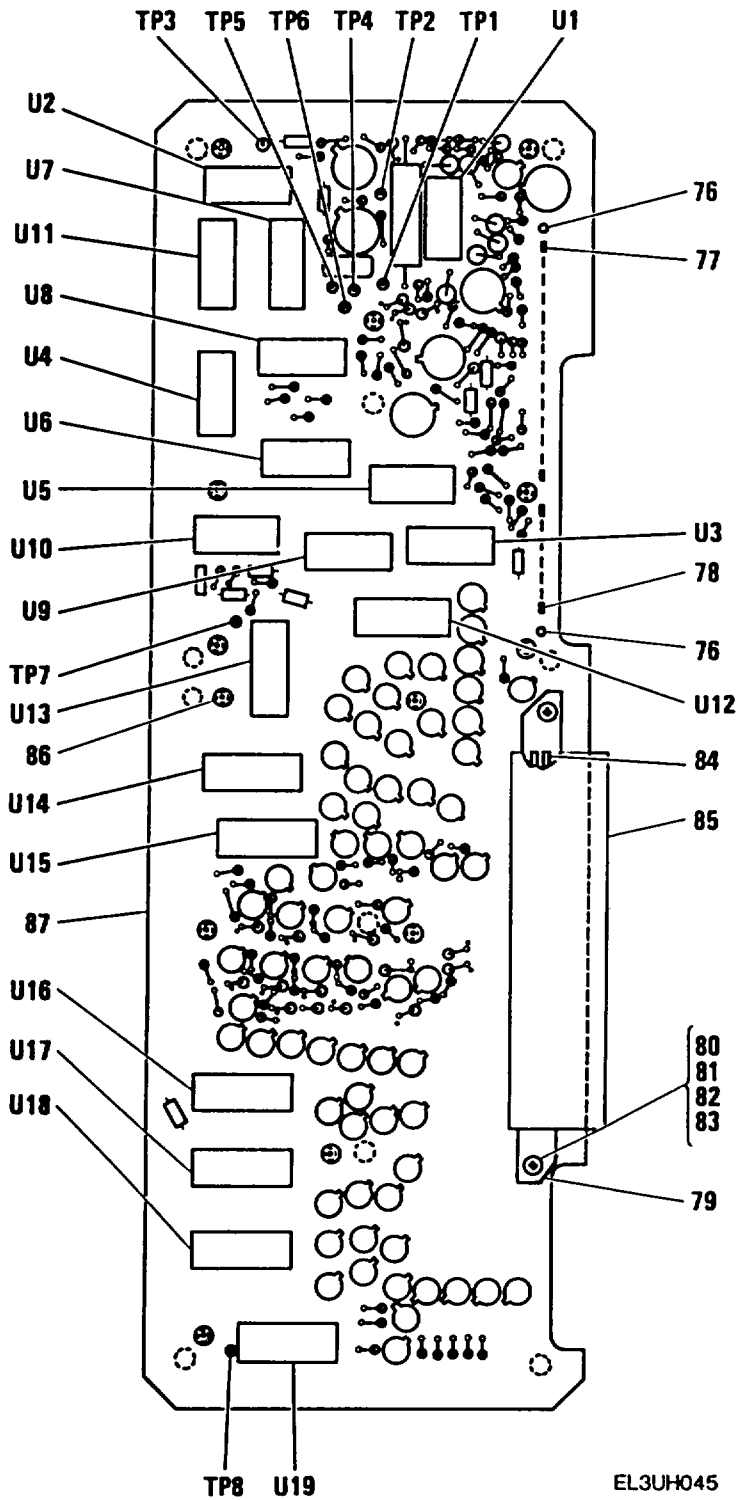


Figure24. Digital Processor Circuit Card (Sheet 6 of 6).

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	U/M	QTY INC IN UNIT
						USABLE ON CODES		
						GROUP: 070502 DIGITAL PROCESSOR CIRCUIT CARD		
24	1	PADZZ		ML4250T	37327	INTEGRATED CIRCUIT.....	EA	3
24	2	PADZZ		JM38510/10102B1X	37327	INTEGRATED CIRCUIT.....	EA	1
24	3	PADZZ		SM-C-752440-1	80063	INTEGRATED CIRCUIT SMC752440-2 MAY BE USED AS ALTERNATE.....	EA	1
24	3	PADZZ		LM111H/8838	27014	INTEGRATED CIRCUIT ALTERNATE FOR SR-C-752440-1	EA	1
24	4	PADZZ		ML8838747T	37327	INTEGRATED CIRCUIT.....	EA	2
24	5	PADZZ	5961-00-965-6271	JAN1N3595	81349	SEMICONDUCTOR DEVIC.....	EA	1
24	6	PADZZ	5961-00-496-7906	JANTX1N4454	81349	SEMICONDUCT DEVIC.....	EA	11
24	7	PADZZ	5961-00-232-3279	JAN1N5711	81349	SEMICONDUCTOR DEVIC.....	EA	6
24	8	PADZZ		M39014/01-0474	81349	CAPACITOR, FIXED, CER.....	EA	5
24	9	PADZZ	5910-00-456-0800	CM05FD201J03	81349	CAPACITOR, F TASK 4A.....	EA	1
24	10	PADZZ		D118683KSN	12517	CAPACITOR, FIXED.....	EA	1
24	11	PADZZ	5910-01-042-3759	M39014/02-1407	81349	CAPACITR, FIXED, CER.....	EA	1
24	12	PADZZ	5910-01-036-7696	M39014-01-1233	81349	CAPACITOR, FIXED, CER.....	EA	2
24	13	PADZZ	5910-01-027-2704	M39014/01-1222	81349	CAPACITOR, FIXED, CER.....	EA	2
24	14	PADZZ	5961-00-858-3826	JANTX2N2222A	81349	TRANSISTOR.....	EA	54
24	15	PADZZ	5961-00-022-5666	JANTX2N2907A	81349	TRANSISTOR.....	EA	13
24	16	PADZZ	5961-00-350-8304	JANTX2N2484	81349	TRANSISTOR.....	EA	2
24	17	PADZZ	5905-00-401-7427	RCR05G332JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R1, R31 AND R36 SELECTED AT TEST PER SM-A-752J33, RLR05C913GS OR RLR05C204GS MAY BE USED	EA	5
24	18	PADZZ		RNC55H1183FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	19	PADZZ	5905-00-195-4074	RCR05G105JS	81349	RESISTOR, FIXED, COMP.....	EA	4
24	20	PADZZ		RNC50H1302FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	21	PADZZ	5905-00-005-8930	RNC50H1003FS	81349	RESISTOR, FIXED, FILM.....	EA	3
24	22	PADZZ	5905-00-617-5090	RCR05G333JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R6, R32 AND R39 SELECTED AT TEST PER SM-A-752383, RLR050913GS OR RLR05C204GS MAY BE USED	EA	3
24	23	PADZZ	5905-00-458-9500	RCR05G102JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	24	PADZZ		RNC55H1403FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	25	PADZZ		RNC50H6042FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	26	PADZZ	5905-00-466-1217	RCR05G683JS	81349	RESISTOR, FIXED, COMP.....	EA	2
24	27	PADZZ	5905-00-617-5093	RCR05G473JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R14 SELECTED AT TEST PER SM-A-752383, RLR05C913GS.. MAY BE USED	EA	4
24	28	PADZZ	5905-00-617-5091	RCR05G472JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R13 SELECTED AT TEST PER SM-A-752383, RLR05C913GS OR..... RLR05C104GS MAY BE USED	EA	3
24	29	PADZZ	5905-00-137-0598	RNC50H5112FS	81349	RESISTOR, FIXED, FILM.....	EA	2
24	30	PADZZ		RNC50H4992FR	81349	RESISTOR, FIXED, FILM.....	EA	2
24	31	PADZZ	5905-00-786-1597	RNC55H2153FR	81349	RESISTOR, FIXED, FILM.....	EA	2
24	32	PADZZ		RLR05C102GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	33	PADZZ	5905-00-411-1851	RCR05G562JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF 119 AND R37 SELECTED AT TEST PER SM-A-752383, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	6
24	34	PADZZ		RNC55H2103FR	81349	RESISTOR, FIXED, FILM.....	EA	1

SECTION II

TM 11-5840-347-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODES		
24	35	PADZZ		RNC55H8452FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	36	PADZZ	5905-00-401-7424	RCR05G222JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R22 SELECTED AT TEST PER AM-A-752383, RCR05C913GS OR RLR05C104GS MAY BE USED	EA	2
24	37	PADZZ	5905-01-035-5065	RCR05G103JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R23..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	12
24	38	PADZZ	5905-	RLR05G112GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	39	PADZZ	5905-00-412-0760	RCR05G563JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R25..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	3
24	40	PADZZ	5905-	RNC55H1213FR	81349	RESISTOR, FIXED, FILM.....	EA	1
24	41	PADZZ	5905-00-403-8837	RCR05G223JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R28..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	5
24	42	PADZZ	5905-00-458-9346	RCR05G104JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R29..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	3
24	43	PADZZ	5905-	RLR05C104GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	44	PADZZ	5905-	RLR05C333GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	45	PADZZ	5905-00-689-1290	RCR05G512JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R38..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	1
24	46	PADZZ	5905-00-468-2937	RCR05G163JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	47	PADZZ	5905-00-180-8314	RCR05G513JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R41..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	1
24	48	PADZZ	5905-	RLR05C913GS	81349	RESISTOR, FIXED, FILM FINAL VALUE OF R42..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	1
24	49	PADZZ	5905-	RLR05C103GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	50	PADZZ	5905-00-464-2263	RLR05C224GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	51	PADZZ	5905-00-421-8918	RCR05G302JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	52	PADZZ	5905-00-412-4045	RCR05G334JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	53	PADZZ	5905-00-761-5758	RCR05G471JS	81349	RESISTOR, FIXED, COMP.....	EA	8
24	54	PADZZ	5905-00-2553699	RCR05G100JS	81349	RESISTOR, FIXED, COMP.....	EA	2
24	55	PADZZ	5905-00-470-9163	RCR05G622JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	56	PADZZ	5905-00-479-6658	RCR05G362JS	81349	RESISTOR, FIXED, COMP.....	EA	2
24	57	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	58	PADZZ	5905-00-180-8315	RCR05G681JS	81349	RESISTOR, FIXED, COMP FINAL VALUE OF R111..... SELECTED AT TEST PER SM-A-75283, RLR05C913GS OR RLR05C104GS MAY BE USED	EA	2
24	59	PADZZ	5905-00-470-9480	RCR05G132JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	60	PADZZ	5905-00-407-0082	RCR05G182JS	81349	RESISTOR, FIXED, COMP.....	EA	2
24	61	PADZZ	5905-00-489-7703	RCR05G331JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	62	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	63	PADZZ	5905-00-482-7695	RCR05G242JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	64	PADZZ	5905-00-255-3700	RCR05G121JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	65	PADZZ	5905-00-401-7431	RCR05G821JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	66	PADZZ	5905-00-617-5096	RCR05G682JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	67	PADZZ	5905-00-483-0373	RCR05G226JS	81349	RESISTOR, FIXED, COMP.....	EA	1
24	68	PADZZ		RLR07C184GS	81349	RESISTOR, FIXED, FILM.....	EA	1
24	69	PADZZ		CP-21-93	06776	TERMINAL, STANDOFF	EA	8

SECTION II

TM 11-5840-347-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODES		
24	70	PADZZ		N3BS10/05801BCB	81349	INTEGRATED CUI.....	EA	1
24	71	PADZZ		Jh38510/020068CX	27014	INTEGRATED CIRCUIT.....	EA	1
24	72	PADZZ		JK3851 U/053018CX	02735	INTEGRATED CIRCUIT.....	EA	1
24	73	PAUZZ		JM38510/05202BCX	B6684	INTEGRATED CIRCUIT.....	EA	6
24	74	PADZZ	5962-01-012-5828	38510/050018CB	81349	MICRO, CIRCUIT, DIGITA.....	EA	2
24	75	PADZZ		JM38510/02002BCX	27014	INTEGRATED CIRCUIT.....	EA	8
24	76	XDDZZ	62-5204-41-12	91662	GUIDE	PINELECTRICA.....	EA	2
24	77	PADZZ	5999-01-072-4403	SMC-752392-3	80063	CONTACT, ELEETRICAL.....	EA	1
24	78	PADZZ	5999-01-072-8076	SMC-752392-5	B0063	CONTACT ELECTRICAL.....	EA	1
24	79	XDDZZ		SMC752482	80063	CLAMP.....	EA	1
24	80	XDDZZ	5305-00-054-5638	MS551957-4	96906	SCREW, MACHINE.....	EA	2
24	81	XDDZZ	5S310-00-928-2690	SM35338-134	96906	WASHER .LOCK.....	EA	2
24	82	XDDZZ	5310-00-043-4708	NAS620C2	80205	WASHER FLAT.....	EA	8
24	83	XDDZZ	5310-U0-938-2013	MS35649-224	96906	NUT.PLAIN.HLXAGON.....	EA	1
24	84	XDDZZ		SM0752505-1	80063	SPACER.....	EA	1
24	85	PADZZ	5840-00-427-7444	SMC752532	80063	PRINTED CABLE ASSEM.	EA	1
24	86	ADDZZ		95138-A-0256-18	06540	POST. ELEC-MCH.....	EA	24
24	87	ADDZZ		SMD)52379	80063	PID, WRG SD.....	EA	1

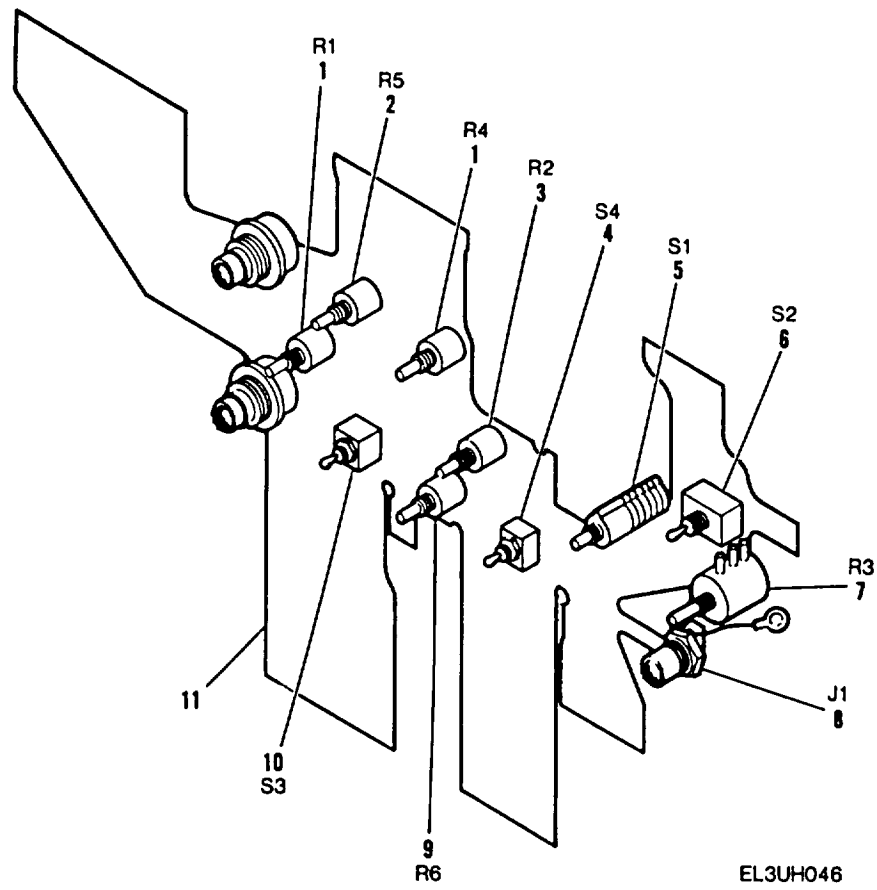
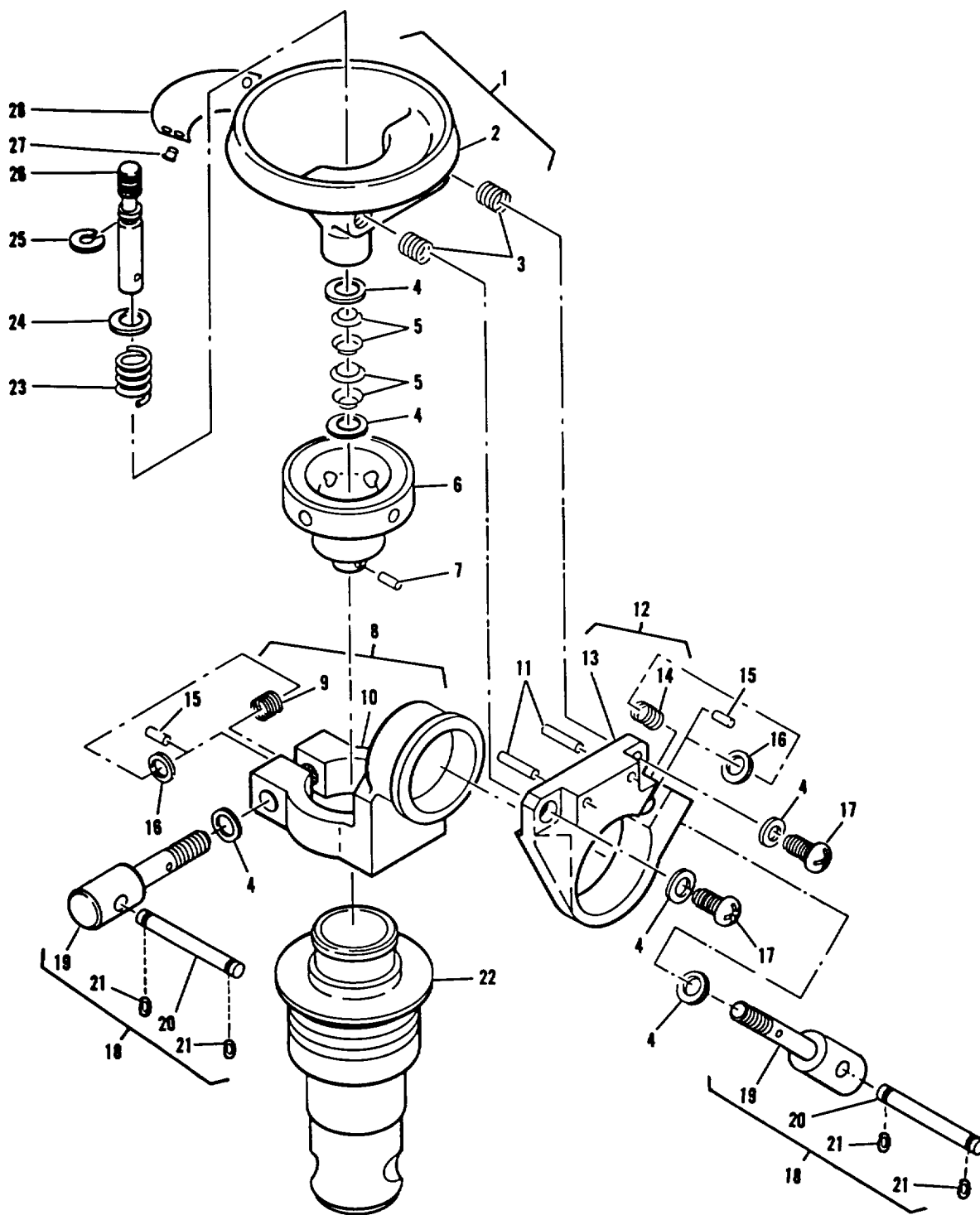


Figure 25. Printed Cable Assembly.

SECTION II

TM 11-5840-347-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODES		
						GROUP: 0706 PRINTED CABLE ASSERILY		
25	1	PADZZ		G8112	01121	RESISTOR, VARIABLE, N.....	EA	2
25	2	PADZZ		G8114	01121	RESISTOR, VARIABLE, N.....	EA	1
25	3	PADZZ		G8138	01121	RESISTOR, VARIABLE, N.....	EA	1
25	4	PADZZ		TS-1-MPCL	04009	SWITCH. TOGGLE.....	EA	1
25	5	PADZZ		9MY23589	81073	SWITCH, .ROTARY	EA	1
25	6	PADZZ		7415SDCB	09353	SWITCHTOGGLE.....	EA	1
25	1	PADZZ		320U-1996	11534	RESISTOR, VARIABLE.....	EA	1
25	8	PADZZ		PW07A8-33P-1002	51527	CONNECTOR ,RECPTACL	EA	1
25	9	PAUZZ		GP2E100P253MA	01121	RESISTOR, VARIABLE, N.....	EA	1
25	10	PADZZ		TG-6-M-PCL	040C0	SWITCH, TOGGLE.....	EA	1
25	11	XDDZZ		SM0865929	80063	CABLE, PRINTED.....	EA	1



EL3UH047

Figure 26. Pintle Mount AdapterMX-9426/PPS-15(V).

SECTION II

TM 11-5840-347-30P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODES		
26	1	XDDZZ		501752472	80063	GROUP: 08 PINTEL MOUNT ADAPTER NX-9426/PPS-15(V) CONE.....	EA	1
26	2	XDDZZ		SMD752472-1	60063	CONE.....	EA	1
26	3	XDDZZ		752486-4	0063	INSERT.....	EA	2
26	4	XDDZZ		AN960XC4L6L	B8044	WASHER, FLAT.....	EA	1
26	5	XDDZZ		SMC752528	80063	WASHER.....	EA	4
26	6	ADDZZ		514D752471	80063	KNOB.....	EA	1
26	7	XDDZZ	5315-00-882-1438	MS16562-193	96906	PIN, SPRING.....	EA	1
26	8	XDDZZ		SMD752473	80063	YOKE.....	EA	1
26	9	XDDZZ		SMC752486-4	80063	INSERT.....	EA	1
26	10	XDDZZ		SMD752473-1	80063	YOKE.....	EA	1
26	11	XDDZZ	51L5-00-841-4442	MS16562-224	96906	PIN, SPRING.....	EA	2
26	12	XDDZZ		SMD752474	60063	PLATE, ASSY.....	EA	1
26	13	XDDZZ		SMD752474-1	80063	PLATE.....	EA	1
26	14	XDDZZ		5C752486-4	80063	INSERT.....	EA	1
26	15	XDDZZ	5315-00-843-9487	MS16562-202	96906	PIN, SPRING.....	EA	2
26	16	XDDZZ	5310-00-164-9564	NAS620C416L	80205	WASHER, FLAT.....	EA	2
26	17	XDDZZ	5305-00-477-0217	MS51958-818	96906	SCREW, MACHINE.....	EA	2
26	18	XDDZZ		SMC752466	80063	HAND, SCREW ASSY.....	EA	2
26	19	XDDZZ		SMC752468	80063	SCREW.....	EA	1
26	20	XDDZZ		SMC752467	80063	PIN.....	EA	1
26	21	XDDZZ		SMC75269	80063	RING.....	EA	2
26	22	XDDZZ		SMD752470	80063	PINTLE.....	EA	1
26	23	XDDZZ		MS24585C34	96906	SPRING, HELICAL, COMP.....	EA	1
26	24	XDDZZ		SMC752527	80063	WASHER.....	EA	1
26	25	XDDZZ	5365-00-298-6564	16624-4025	96906	RING, RETAINING.....	EA	1
26	26	XDDZZ		SMC752329-2	80063	SHAFT.....	EA	1
26	27	XDDZZ	5305-00-253-560.	MS21318-1	96906	SCREW, DRIVE.....	EA	4
26	28	XDDZZ		SMC752535	80063	PLATE, IDENT.....	EA	1

SECTION IV

TM 11-5840-347-30P

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENT IS INCLUDED AT END OF INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-001-2971	12	37	5910-00-132-5968	19	19
5905-00-005-8930	21	50	5905-00-135-3971	20	70
5905-00-005-8930	24	21	5905-00-137-0598	24	29
5905-00-006-1225	20	45	5910-00-137-0936	19	11
5905-00-006-5561	19	30	5910-00-137-0936	20	20
5905-00-006-6975	20	62	5910-00-137-8826	2	32
5905-00-009-6476	12	39	5910-00-137-8826	12	5
5910-00-010-8717	19	10	5910-00-137-8826	18	12
5910-00-010-8721	2	35	5910-00-137-8826	20	6
5905-00-012-2824	19	31	5910-00-137-8826	21	13
5910-00-022-5655	20	8	5905-00-141-0744	6	8
5910-00-022-5655	21	8	5961-00-147-7289	6	20
5961-00-022-5666	13	13	6210-00-151-5240	14	32
5961-00-022-5666	18	40	5310-00-158-5259	14	38
5961-00-022-5666	*9	27	5910-00-159-6567	12	3
5961-00-022-5666	20	33	5910-00-159-6567	13	4
5961-00-022-3666	24	15	5910-00-159-6567	21	6
5961-00-022-5669	19	26	5905-00-163-258d	20	66
5962-00-024-0656	13	33	5910-00-164-2069	20	9
5355-00-027-5982	14	22	5910-00-164-2069	21	12
5310-00-043-4708	10	4	5905-00-165-3144	19	34
5s10-00-043-4708	14	7	5910-00-166-6757	18	38
5310-00-043-4708	24	82	5910-00-166-6757	21	19
5310-00-054-0041	2	27	5910-00-168-1007	19	14
5305-00-054-5636	10	6	6210-00-176-4928	14	34
5305-00-054-5636	14	12	5310-00-177-1301	14	6
5305-00-054-5637	14	43	5905-00-177-7486	12	22
5305-00-054-5638	20	94	5905-00-177-7486	13	28
5305-00-054-5638	24	80	5905-00-177-7486	18	64
5305-00-054-5647	5	12	5905-00-177-7486	20	65
5305-00-054-5647	10	20	5905-00-177-7486	21	37
5305-00-054-5647	14	44	5340-00-178-7870	15	9
5305-00-054-5647	5	20	5340-00-178-7870	16	8
5305-00-054-5651	6	17	5905-00-180-3219	20	67
5305-00-054-5652	10	16	5905-00-180-8301	13	30
5305-00-054-6661	14	41	5905-00-180-8301	18	74
5315-00-058-9731	3	28	5905-00-180-8301	19	52
5J10-00-069-5291	11	8	5905-00-180-8301	21	34
5940-00-082-4861	6	4	5905-00-180-8303	18	60
5315-00-087-0850	3	JO	5905-00-180-8403	20	43
5910-00-096-5160	20	23	5905-00-180-8303	21	66
5910-00-098-8670	18	21	5905-00-180-8J03	24	62
5910-00-098-9242	19	18	5905-00-180-8313	19	44
5910-00-098-9242	19	22	5905-00-180-8313	20	74
5910-00-104-5848	20	17	5905-00-180-8314	18	79
5905-00-104-8337	2	33	5905-00-180-8314	19	50
5905-00-106-3668	2	31	5905-00-180-8314	24	47
5910-00-106-3848	18	30	5905-00-180-8315	20	39
5910-00-106-4848	21	9	5905-00-180-8315	24	58
5910-00-106-3849	13	6	5310-00-181-6981	6	24
591u-00-106-3849	20	27	5305-00-182-9411	14	42
5910-00-106-3b50	20	25	5905-00-189-1730	21	54
5910-00-106-3850	21	20	5905-00-195-4074	13	31
5910-00-106-3852	20	22	5905-00-195-4074	18	73
5910-00-106-3852	21	14	5905-u0-195-4074	20	53
5910-00-106-4853	18	31	5905-00-195-4074	24	19
5905-00-111-4736	20	59	5905-00-197-0220	12	26
5905-00-111-4743	20	57	5905-00-197-0220	20	68
5910-00-113-5277	18	16	5962-00-197-3361	6	15
5910-00-113-5277	20	18	5910-00-199-5335	18	23
5910-00-113-5277	21	7	5310-00-224-0746	10	11
5910-00-113-5470	12	10	5310-00-224-0740	14	39
5910-00-113-9448	18	14	5310-00-224-0747	14	10
5910-00-114-0082	19	8	5J05-00-225-6400	2	3
5910-00-114-0510	18	35	5905-00-227-7015	20	77
5910-00-114-0802	18	11	5905-00-231-2917	12	43
5905-00-115-7953	13	29	5905-00-231-2917	18	71
5905-00-116-8556	6	5	5962-00-232-0208	21	73
5840-00-117-0968	1	4	5905-00-232-3113	21	45
5320-00-117-6828	15	10	5961-00-232-3279	12	1
5320-00-117-6828	16	7	5961-00-232-3279	18	6
5320-00-117-6853	15	15	5961-00-232-3279	24	7
5320-00-117-6938	2	62	5910-00-236-7982	18	32
5320-00-117-6938	11	15	5910-00-236-7982	20	1
5910-00-121-9876	13	10	5305-00-253-5603	26	27
5910-00-121-9876	20	13	5905-00-254-2845	12	36
5905-00-121-9932	6	6	5905-00-254-2845	19	62
5910-00-124-0618	12	11	5905-00-255-3699	20	64
5910-00-124-0618	19	21	5905-00-255-3699	21	60
5962-00-131-9460	18	90	5905-00-255-3699	23	7

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-255-3699	24	54	5905-00-412-3776	21	52
5905-00-255-3700	24	64	5905-00-41Z-4045	18	83
5905-00-255-3701	23	10	5905-00-412-4045	24	52
5910-00-256-9829	13	5	5905-00-412-4047	1	87
5910-00-256-9829	18	20	5905-00-413-1200	19	49
5315-00-273-8016	3	36	5961-00-416-4897	20	31
5365-00-298-6564	26	25	5905-00-419-2b36	12	24
5961-00-350-8304	18	39	5961-00-4Z0-3668	14	16
5961-00-350-8304	24	16	5961-00-420-366d	18	41
5910-00-357-3709	12	6	5961-00-420-3668	20	32
5910-00-357-3709	18	29	5905-00-421-2925	21	46
5910-00-357-3709	19	13	5905-00-421-8918	24	51
5910-00-357-3709	20	10	5905-00-427-7444	24	85
5962-00-390-8013	21	74	5910-00-432-6429	20	16
5905-00-400-9836	12	32	5905-00-433-1853	20	36
5905-00-400-9836	21	8	5905-00-433-6479	26	6
5905-00-401-7424	12	34	5905-00-433-6483	13	16
5905-00-401-7424	18	72	5905-00-433-6483	18	59
5905-00-401-7424	19	29	5905-00-433-6483	19	40
5905-00-401-7424	20	35	5905-00-433-6483	24	57
5905-00-401-7424	11	32	5905-00-4J3-6486	13	32
5905-00-401-7424	24	36	59b1-00-434-0836	12	14
5905-00-401-7425	20	71	5962-00-435-9425	21	1
5905-00-401-7425	21	42	5961-00-436-8787	13	3
5905-00-401-7426	13	27	5961-00-436-8787	20	5
5905-00-401-7426	19	35	5961-00-438-0598	12	15
5905-00-401-7426	20	75	5905-00-439-0733	6	10
5905-00-401-1426	21	70	5910-00-442-5088	12	7
5905-00-401-7427	13	24	5910-00-442-5088	20	21
5905-00-401-7427	18	69	5840-00-443-2665	23	1
5905-00-401-7427	19	42	5305-00-448-6456	14	11
5905-00-401-7427	20	69	5305-00-448-6547	2	28
5905-00-401-7427	21	30	3020-00-449-0877	2	7
5905-00-401-7427	24	17	5910-00-454-3180	19	24
5905-00-401-7428	13	20	5910-00-454-3180	20	20
5905-00-401-7428	21	68	5910-00-456-0800	24	9
5905-00-401-7429	21	43	5961-00-458-5813	6	16
5905-00-401-7431	18	67	5961-00-458-5813	23	3
5905-00-401-7431	19	36	5950-00-458-6380	20	82
5905-00-401-7431	23	9	5905-00-458-9346	12	30
5905-00-401-7431	24	65	5905-00-458-9346	18	45
5905-00-402-7049	19	39	5905-00-458-9346	19	45
5905-00-402-7049	21	35	5905-00-458-9346	20	79
5906-00-403-2693	18	3	5905-00-458-9346	24	42
5905-00-403-8837	18	49	5905-00-458-9347	18	78
5905-00-403-8837	20	63	5905-00-458-9348	12	17
5905-00-403-8837	21	56	5905-00-458-9500	13	15
5905-00-403-8837	24	41	5905-00-458-9500	18	66
5905-00-405-0714	19	28	5905-00-458-9500	19	J2
5905-00-407-0081	13	19	5905-00-458-9500	20	41
5905-00-407-0081	21	59	5905-00-458-9500	21	36
5905-00-407-0082	12	25	5905-00-458-9500	24	23
5905-00-407-0082	18	48	5305-00-459-4687	2	37
5905-00-407-0082	19	33	5305-00-459-4687	10	12
5905-00-407-0082	21	27	5910-00-460-0843	6	11
5905-00-407-0082	24	60	5905-00-464-2263	24	50
5905-00-407-0084	11	21	5910-00-465-9752	19	20
5905-00-407-0084	18	58	5905-00-466-1215	1d	77
5905-00-407-0084	19	53	5905-00-466-1215	20	52
5905-00-407-0084	21	51	5905-00-466-1216	20	58
5905-00-407-0085	19	59	5905-00-466-1216	21	41
5905-00-407-0085	20	60	5905-00-466-1217	18	65
5905-00-407-0086	18	46	5905-00-466-1217	19	58
5905-00-407-0086	20	42	5905-00-466-1217	20	51
5905-00-407-0086	21	31	5905-00-466-1217	21	38
5905-00-407-0089	18	78	5905-00-466-1217	24	26
5905-00-407-0089	19	47	5905-00-466-1218	12	33
5905-00-409-1763	14	9	5905-00-466-1218	18	47
5905-00-411-1851	13	17	5905-00-466-1218	19	38
5905-00-411-1851	19	57	5905-00-466-1218	20	73
5905-00-411-1851	21	29	5905-00-466-1218	20	78
5905-00-411-1851	24	33	5905-00-466-1219	1B	82
5905-00-412-0758	13	14	5905-00-466-1219	20	55
5905-00-412-0758	21	69	5905-00-466-1310	18	76
5905-00-412-0760	19	46	9330-00-466-9644	14	40
5905-00-414-0760	24	39	5355-00-467-0303	14	26
5905-00-412-0760	12	45	5355-00-467-0304	14	27
5905-00-412-3776	18	75	5840-00-467-0594	2	71
5905-00-412-3776	19	56			
5905-00-412-3716	20	50	5910-00-467-1725	18	9

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-468-2937	18	53	5840-00-545-7316	23	4
5905-00-468-2937	20	76	5910-00-549-2472	19	9
5905-00-468-2937	24	46	5910-00-549-2472	19	15
5905-00-468-2938	21	49	5310-00-550-3715	6	18
5910-00-468-3093	18	26	5961-00-558-7585	20	4
5905-00-469-7358	18	52	5330-00-580-8918	2	70
5905-00-470-0369	12	29	5935-00-588-0857	8	1
5905-00-470-0369	20	49	5310-00-595-6211	5	10
5905-00-470-1320	19	54	5310-00-595-6211	6	19
5310-00-470-3000	3	38	5310-00-595-6211	10	19
5905-00-470-9L63	24	55	5310-00-595-6211	14	46
5905-00-470-9480	19	55	5310-00-595-6761	20	96
5905-00-470-9480	24	59	5310-00-596-8131	15	29
5905-00-470-9482	18	81	5905-00-617-5089	13	26
5905-00-470-9482	20	54	5905-00-617-5089	18	56
5905-00-471-2226	18	57	5905-00-617-5089	20	56
5905-00-471-4621	21	62	5905-00-617-5089	21	40
5905-00-471-4622	20	80	5905-00-617-5090	13	21
5905-00-471-4623	18	43	5905-00-617-5090	18	63
5905-00-471-4797	18	84	5905-00-617-5090	19	60
5305-00-477-0217	26	17	5905-00-617-5090	21	33
5840-00-477-2756	21	22	5905-00-617-5090	24	22
5961-00-478-3030	14	33	5905-00-617-5091	12	35
5905-00-479-6633	12	42	5905-00-617-5091	18	61
5905-00-479-6646	12	28	5905-00-617-5091	19	37
5905-00-479-6658	18	80	5905-00-617-5091	20	36
5905-00-479-6658	19	48	5905-00-617-5091	21	63
5905-00-479-6658	21	64	5905-00-617-5091	24	28
5905-00-479-6658	24	56	5905-00-617-5093	18	50
5330-00-480-3629	10	8	5905-00-617-5093	21	67
5905-00-480-6886	18	85	5905-00-617-5093	24	27
5905-00-480-6886	20	61	5905-00-617-5096	12	27
5905-00-481-0979	21	61	5905-00-617-5096	13	25
6145-00-481-1857	7	3	5905-00-617-5096	18	44
5905-00-482-7695	12	41	5905-00-617-5096	19	43
5905-00-482-7695	24	63	5905-00-617-5096	20	40
5905-00-483-0373	24	67	5905-00-617-5096	21	55
5905-00-483-0407	21	28	5905-00-617-5096	24	66
5905-00-483-0410	18	86	5355-00-656-1458	14	25
5905-00-483-0417	18	88	5935-00-681-4722	8	2
5905-00-484-7550	13	23	5310-00-687-6664	10	10
5905-00-484-7550	18	62	5905-00-689-1190	18	68
5905-U0-484-7550	19	51	5905-00-689-1290	24	45
5975-00-485-3150	5	21	5310-00-723-9676	2	36
5910-00-488-3057	18	34	5J10-00-723-9676	10	74
5910-00-488-3056	12	4	5315-00-753-3892	3	31
5910-00-488-3058	18	17	5320-00-754-0822	5	6
5910-00-488-3059	13	8	5905-00-757-6558	21	47
5910-00-488-3059	18	19	5905-00-758-4774	6	9
5910-00-488-3141	20	24	5905-00-761-5758	12	18
5955-00-489-0916	21	78	5905-00-761-5758	13	18
5905-00-489-7703	12	31	5905-00-761-5758	20	46
5905-00-489-7703	20	44	5905-00-761-5758	21	65
5905-00-489-7703	24	61	5905-00-761-5758	24	53
5905-00-490-4580	2	73	5310-00-764-9564	26	16
5905-00-491-1984	18	54	5910-00-767-2328	19	25
5905-00-491-1984	20	72	5305-00-770-2533	14	28
5905-00-492-2022	19	61	5310-00-771-7360	2	60
5945-00-493-1751	23	5	5905-00-786-1597	24	31
5910-00-494-4908	21	4	5340-00-787-8674	2	29
5961-00-496-7906	12	2	5940-00-813-0698	2	85
5961-00-496-7906	13	2	5315-00-823-8747	3	6
5961-00-496-7906	18	5	5315-00-826-3251	2	15
5961-00-496-7906	19	4	5910-00-828-3633	6	7
5961-00-496-7906	20	3	5315-00-841-4442	26	11
5961-00-496-7906	23	2	5305-00-843-2841	2	21
5961-00-496-7906	24	6	5315-00-843-9487	26	15
5975-00-497-2158	2	80	5315-00-844-5644	3	15
5910-00-500-9132	18	25	5315-00-847-3735	2	13
5950-00-503-8659	20	30	5355-00-850-9799	14	31
5330-00-505-2342	16	5	5961-00-858-3826	13	12
5950-00-513-0929	13	11	5961-00-858-3826	18	42
5950-00-513-0929	20	28	5961-00-858-3826	20	34
5910-00-513-0938	18	8	5961-00-858-3826	24	14
5910-00-517-1080	18	18	5910-00-858-7832	18	15
5905-00-521-2800	2	30	5910-00-872-5152	18	24
5320-00-534-0609	2	64	5315-00-882-1438	26	7
5320-00-534-0609	3	42	5940-00-900-3755	5	4
5320-00-534-0609	10	24	5910-00-902-0031	12	9
5995-00-540-3915	14	18	5910-00-902-0031	21	15

SECTION IV

TM 11-5840-347-30P

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-903-1509	11	22	5965-01-017-0549	1	5
5310-00-903-1509	15	8	5910-01-027-1258	18	27
5310-00-903-1509	16	10	5910-01-027-2704	24	13
5365-00-923-1326	2	4	5910-01-027-5800	21	16
5961-00-925-3777	21	24	5905-01-035-5065	12	19
5961-00-926-0237	21	25	5905-01-035-5065	13	22
5910-00-926-9832	21	17	5905-01-035-5065	18	51
5310-00-928-2690	10	5	5905-01-035-5065	19	41
5310-00-928-2690	14	13	5905-01-035-5065	20	37
5310-00-928-2690	20	95	5905-01-035-5065	21	57
5310-00-928-2690	24	81	5905-01-035-5065	24	37
5910-00-930-7919	18	22	5910-01-036-7696	21	21
5910-00-930-7919	19	12	5910-01-036-7696	24	12
5910-00-930-7919	21	18	5962-01-041-3783	21	72
5905-00-931-8843	12	38	5910-01-042-3759	24	11
5310-00-933-8118	5	11	5910-01-042-4449	12	8
5310-00-933-8118	6	2	5910-01-042-4449	20	15
5310-00-933-8118	10	15	5910-01-042-4453	6	14
5310-00-933-8118	14	45	5985-01-054-9102	1	8
5310-00-934-9748	6	1	5995-01-072-4316	4	1
5310-00-938-2013	14	51	5985-01-072-4317	10	2
5310-00-938-2013	20	97	5365-01-072-4318	11	18
5310-00-938-2013	24	83	5999-01-072-4402	19	66
5935-00-946-2093	8	3	5999-01-072-4403	20	93
5961-00-950-6606	21	3	5999-01-072-4403	24	77
5961-00-951-8757	21	23	5325-01-072-4489	11	11
4030-00-958-7093	15	13	5985-01-072-4616	10	3
5950-00-959-2670	12	13	5985-01-072-4617	14	53
5961-00-965-6271	24	5	5985-01-072-4618	14	48
5935-00-974-7732	12	12	5999-01-072-4683	19	68
5910-00-984-3899	13	7	6105-01-072-7999	2	65
5910-00-984-3899	21	10	5935-01-072-8000	14	2
5975-00-988-0649	5	24	5995-01-072-8001	4	2
5355-00-990-3173	14	35	5340-01-072-8002	1	7
5910-01-005-1834	13	9	5999-01-072-8075	21	80
5910-01-005-1834	20	11	5999-01-072-8076	24	78
5905-01-007-4656	12	40	5985-01-072-8178	14	52
6685-01-008-7563	1	6	5985-01-072-8184	22	1
5962-01-011-5828	24	74	5999-01-072-8239	23	12
5910-01-015-3782	21	5	5995-01-072-8241	14	47

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AB-1205A/PPS-15V	80058	1	8	D118683KSh	12517	24	10
AN470A4-9	88044	9	4	02682284	91503	9	12
AN960C1016L	88044	14	17	042782E1	91503	9	7
AN960XC416L	88044	3	17	042782E2	91503	9	6
AN960XC416L	88044	26	4	F1OSR-10	17554	18	9
AS-2906A/PPS-15V	80058	1	9	F155k-10	17554	20	24
AWG24CLAS105T1YPA	81349	20	88	F1555-018	70472	2	10
AWGZ6CLASS105TYP	81J49	20	84	F225R-10	17554	18	25
AWG30CLASS105TYP	81349	20	85	GP2E100P253MA	01121	25	9
AWG30CLASS105TYP	81349	20	89	G8112	01121	25	1
C-9453A/PPS-15V	80058	1	10	G8114	01121	25	2
CA3006-3	02735	21	76	08138	01121	25	3
CA3026	86684	12	45	H-251/U	80058	1	5
CA3033/3	86684	20	2	JANTX1N3600	81349	13	3
CA3080A	54590	21	1	JANTX1N3600	81349	20	5
C04026AD	86684	19	64	JANTX1N4245	81349	6	16
CM05CD050D03	81349	12	9	.ANTX1N4245	81349	23	3
CM05CD050D03	81349	21	15	JANTX1N4454	81349	12	2
CM05C0070D03	81349	21	17	JANTX1N4454	81349	13	2
CM05ED620J03	81349	21	5	JANTX1N4454	81349	18	5
CM05FD201J03	81349	24	9	JANTX1N4454	81349	19	4
CP-21-93	06776	12	44	JANTX1N4454	81349	20	3
CP-21-93	06776	18	89	JANTX1N4454	81349	23	2
CP-21-93	06776	19	63	JANTX1N4454	81349	24	6
CP-21-93	06776	20	81	JANTX2N2222A	81349	13	12
CP-21-93	06776	21	71	JANTX2N2222A	81349	18	42
CP-21-93	06776	24	69	JANTX2N2212A	81349	20	34
CTO70-856	50619	2	83	JAHTX2N2222A	81349	24	14
CT0722-1	30334	7	2	JANTX2N2369A	81349	12	16
CT0722-4	30334.	5	16	JANTX2N2369A	81349	18	41
CT0733	50619	5	14	JANTX2N2369A	81349	20	32
CY-7348A/PPS-15V	80058	1	3	JANT7TX2N484	81349	18	39
CY-7339A/PPS-15V	80058	1	1	JANTX2N2484	81349	24	16
DB-90	00222	21	22	JANTX2N2907A	81349	13	13
DO54L93J	27014	21	73	JANTX2N2907A	81349	18	40

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PART NUMBER	FSCM	NATIONAL STOCK NUMBER AND PART NUMBER INDEX			FSCM	FIG. NO.	ITEM NO.
		FIG. NO.	ITEM NO.	PART NUMBER			
JANTX2N2907A	81349	19	27	MS21076L04	96906	2	60
JANTX2N2907A	81349	20	33	MS21208FS-10	96906	3	26
JANTX2N2907A	81349	24	15	MS21318-1	96906	26	27
JANTX2N3055	81349	6	20	MS24585C34	96906	26	23
JANTX2N3251A	81349	12	15	MS24693-C3	96906	2	3
JANTX2N3740	81349	20	31	MS25036-101	96906	2	85
JANTX2N930	81349	19	26	MS3116P-8-33S	96906	8	2
JAN1N3595	81349	24	5	MS3180-8C	96906	8	3
JAN1N4454	81349	21	3	MS3214-6	96906	6	24
JAN1N5711	81349	12	1	MS35333-70	96906	6	18
JAN1N5711	81349	18	6	MS35335-39	96906	14	16
JAN1N5711	81349	24	7	MS35338-134	96906	10	5
JAN1N5823	81349	20	4	MS35338-134	96906	14	13
JAN2N2222A	81349	21	23	MS35338-134	96906	20	95
JAN2N2369A	81349	21	25	MS35338-134	96906	24	81
JAN2N2907A	81349	21	24	MS35338-134B	96906	14	6
JAN1N3964	81349	12	14	MS35338-135	96906	5	11
JAN2N4208	81349	21	26	MS35338-135	96906	6	2
JM38510/02002BCX	27014	24	75	MS35338-135	96906	10	15
JM38510/02006BCX	27014	21	75	MS35338-135	96906	14	45
JM38510/02006BCX	27014	24	71	MS35338-135B	96906	10	11
JM38510/05003BCX	86684	19	1	MS35338-135B	96906	14	39
JM38510/05202BCX	86684	24	73	MS35338-1368	96906	14	10
JP38510/05301BCX	02735	24	72	MS35649-224	96906	14	51
JR38510/10101BGX	37327	19	2	MS35649-224	96906	20	97
JM38510/10101BGX	37327	21	2	MS35649-224	96906	24	83
JM38510/10101BGX	37327	19	3	MS35649-244	96906	6	1
JM38510/10102BGX	37327	24	2	MS35649-244B	96906	14	38
JM38510/10201B1C	81349	20	90	MS35672-12	96906	2	53
J157R-10	17554	18	18	MS35672-17	96906	3	36
J226R-10	17554	18	32	MS423/09-03	96906	14	21
J226R-10	17554	20	7	MS423/10-01	96906	2	94
J476R-10	17554	13	10	MS423/11-01	96906	14	24
J476R-10	17554	20	13	MS51021-1	96906	2	21
J686R-10	17554	12	7	MS51605-12	96906	2	41
J686R-10	17554	20	21	MS51605-28	96906	2	89
LC36RD2	81349	14	32	MS51957-10B	96906	14	5
LH89/1	81349	14	34	MS51957-13	96906	5	12
LM111H/883B	27014	18	90	MS51957-13	96906	10	20
LM111H/883B	27014	24	3	MS51957-13	96906	14	44
LM170	27014	18	3	MS51957-14	96906	5	20
L106R-10	17554	18	24	MS51957-14B	96906	2	37
ML4250T	37327	13	1	MS51957-14B	96906	10	12
ML4250T	37327	24	1	MS51957-17	96906	6	17
ML88J747T	37327	20	1	MS51957-18	96906	10	16
ML8838747T	37327	24	4	MS51957-2	96906	10	6
MS15795-802	96906	20	96	MS51957-2	96906	14	12
MS15795-803	96906	5	10	MS51957-278	96906	2	28
MS15795-803	96906	6	19	MS51957-3	96906	14	43
MS15795-803	96906	10	19	MS51957-38	96906	2	73
MS15795-803	96906	14	46	MS51957-31B	96906	14	11
MS15795-804B	96906	10	10	MS51957-37	96906	14	41
MS15795-805B	96906	14	9	MS51957-4	96906	20	94
MS15795-810B	96906	3	38	MS51957-4	96906	24	80
MS16555-642	96906	2	56	MS51957-58	96906	14	42
MS16562-190	96906	2	13	MS51958-81B	96906	26	17
MS16562-193	96906	26	7	MS51959-13	96906	14	28
MS16562-194	96906	3	15	MS51959-28B	96906	2	57
MS16562-202	96906	26	15	MS519021-011	96906	2	70
MS16562-223	96906	2	15	MS519021-151	96906	2	38
MS16562-224	96906	26	11	MS90537-73	96906	12	13
MS16624-4025	96906	26	25	MS90707-401B	96906	2	4
MS17821-1-9	96906	2	80	MS91528-0N1B	96906	14	31
MS18015-2	96906	15	9	MS91528-0P1B	96906	14	35
MS18015-2	96906	16	8	MS91528-1P1B	96906	14	25
MS20003-3	96906	1	6	MS91528-2G01	96906	14	22
MS20426A03-4	96906	2	62	M59245-24	96906	3	30
MS20426A03-4	96906	11	15	MT-4800/PPS-15V	80058	1	11
MS20470AD2-2	96906	2	64	MX-9426/PPS-15V	80058	1	4
MS20470A02-2	96906	3	42	M105R-10	17554	19	20
MS20470ADZ-2	96906	10	24	M424243/6-C402H	81349	15	21
MS20470AD4-5	96906	5	6	M335R-10	17554	12	4
MS20470AD4-6	96906	15	10	M335R-10	17554	18	17
MS20470AD4-6	96906	16	7	M38510/02002BCB	81349	21	74
MS20470A55	96906	2	50	M38510/02004BCC	81349	13	33
MS20470A6-8	96906	15	15	M38510/05001BCB	81349	24	74
MS2047004-8	96906	1L	19	M38510/05002BCC	81349	18	4
MS2047005-6	96906	11	24	M38510/05301BCB	81349	21	72
MS2060484W3	96906	3	27	M38510/05801BCB	81349	24	70
MS20668-2	96906	15	13	M38510/10201B1C	81349	6	15

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
M38527-8-20P	81349	6	21	N39014/02-02J8	81349	19	16
M39003-01-2860	81349	6	7	M39014/02-1407	81349	24	11
M39003/01-2313	81349	6	11	M39014/02-1419	81349	2	35
M3901/02-1417	81349	5	2	M475R-10	17554	13	8
M39014-01-0227	81349	21	4	M475R-10	17554	18	19
M39014-01-1207	81349	21	16	M5757/9-035	81349	23	5
M39014-01-1233	81J49	21	21	M685R-10	17554	12	6
M39014-01-1233	81349	24	12	M685R-10	17554	18	29
M39014-01-1375	81349	13	5	M665R-10	17554	20	10
M39014-01-1375	81349	18	20	NAS561C3-12	80205	3	31
M39014-01-1593	81349	19	10	NAS561C3-16	80205	3	6
M39014/01-0210	81349	18	30	NAS561C3-5	80205	3	4
M39014/014 -0210	81349	21	9	NAS561C3-8	80205	3	28
M39014/01-0212	81349	13	6	NAS620C2	80205	10	4
M39014/01-0212	81349	20	27	NAS620C2	80205	14	7
M39014/01-0213	81349	20	17	NAS620C2	80205	24	82
M39014/01-0219	81349	20	25	NAS620C4L	80205	2	36
M39014/01-0219	81349	21	20	NAS620C4L	80205	10	14
M39014/01-0224	81J49	19	14	NAS620C416L	80205	26	16
M39014/01-0228	81349	20	22	NAS620L5	80205	11	22
M39014/01-0228	81349	Z1	14	NAS620C5	80205	15	8
M39014/01-0230	81349	18	31	NAS620C5	80205	16	10
M39014/04/01-0735	81349	18	33	NAS620C6L	80205	2	27
M39014/01-0237	81349	20	8	NAS62018	80205	11	8
M39014/01-0237	81349	21	8	PT04E-14-19P	77820	7	1
M39014/01-02J9	81349	18	26	PT05E-1-6P	77820	2	88
M39014/01-0316	81349	12	11	PT05E-14-19S	77820	7	4
M39014/01-0405	81349	18	28	PW0T7A-33P-1002	51527	25	8
M39014/01-0407	81349	18	36	RCR05G100JS	81349	20	64
M39014/01-0442	81349	18	15	RCR05G100JS	81349	21	60
M39014/01-0445	81349	13	7	RCR05G100JS	81349	23	7
M39014/01-0445	81349	21	10	RCR05G100JS	81349	24	54
M39014/01-0449	81349	19	11	RCR05G101JS	81349	13	30
M39014/01-0449	81349	20	20	RCR05G101JS	81349	18	74
M39014/01-0451	81349	18	22	RCR05G101JS	81349	19	52
M39014/01-0451	81349	19	12	RCR05G101JS	81349	21	34
M39014/01-0451	81349	21	18	RCR05G102JS	61349	13	15
M39014/01-0452	81349	18	13	RCR05G102JS	81349	18	66
M39014/01-0452	81349	19	23	RCR05G102JS	81349	19	32
M39014/01-0452	81349	20	26	RCR05G102JS	81349	20	41
M39014/01-0455	81349	2	32	RCR05G102JS	81349	21	36
M39014/01-0455	81349	12	5	RCR05G102JS	81349	24	23
M39014/01-0455	81349	18	12	RCR05G103JS	11349	12	19
M39014/C1-0455	81349	20	6	RCR05G103JS	81349	13	22
M39014/01-0455	81349	21	13	RCR05G103JS	81349	18	51
M39014/01-0460	81349	18	37	RCR05G103JS	81349	19	41
M39014/01-0467	81349	19	25	RCR05G103JS	81349	20	37
M39014/01-0473	81349	12	3	RCR05G103JS	81349	21	5T
M39014/01-0473	81349	13	4	RCR05G103JS	81349	24	37
M39014/01-0473	81349	21	6	RCR05G104JS	81349	12	30
M39014/01-0474	81349	18	7	RCR05G104JS	81349	18	45
M39014/01-0474	81349	24	8	RCR05G104JS	81349	19	45
M39014/01-1222	81349	24	13	RCR05G104JS	81349	20	19
M39014/01-1231	81349	12	8	RCR05G104JS	81349	Z4	42
M39014/01-1231	81349	20	15	RCR050105JS	81349	13	31
M39014/01-1235	81349	19	9	RCR050105JS	81349	18	73
M39014/01-1235	81349	19	15	RCR050105JS	81349	20	53
M39014/01-1277	81349	6	14	RCR05G105JS	81349	24	19
M39014/01-1326	81349	19	8	RCR051106JS	81349	21	28
M39014/01-1335	81349	12	10	RCR05G112JS	81349	20	77
M39014/01-1338	81349	18	11	RCR05G113JS	81349	18	54
M39014/01-1341	81349	20	9	RCR05G113JS	81349	20	72
M39014/01-1341	81349	21	12	RCR05G114JS	81349	19	54
M39014/01-1353	81349	18	23	RCR05G115JS	81349	18	86
M39014/01-1354	81349	18	14	RCR05G121JS	81349	24	64
M39014/01-1356	81349	19	21	RCR05G122JS	81349	13	19
M39014/01-1359	81349	20	23	RCR05G122JS	81349	21	59
M39014/01-1450	81349	19	17	RCR05G123JS	81349	18	77
M39014/01-1473	81349	18	27	RCR05G123JS	81349	20	52
M39014/01-1563	81349	18	16	RCR05G114JS	81349	18	70
M39014/01-1563	81349	20	18	RCR05G125JS	81349	18	43
M39014/01-1563	81J49	21	7	RCR05G132JS	81349	19	55
M39014/01-1566	81349	19	18	RCR05G132JS	81349	24	59
M39014/01-1566	81349	19	22	RCR05G133JS	81349	21	45
M39014/01-1568	81349	18	38	RCR05G134JS	81349	18	84
M39014/01-1568	81349	21	19	RCR05G150JS	81349	12	26
M39014/01-1578	81349	18	21	RCR05G150JS	81349	20	68
M39014/01-158	81349	18	35	RCR05G151JS	81349	12	29
M39014/01-1590	81349	19	19	RCR05G151JS	81349	20	49
M39014/01-227	81349	20	12	RCR05G152JS	81349	18	60

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PART NUMBER	FSCM	NATIONAL STOCK NUMBER AND PART NUMBER INDEX				PART NUMBER	FSCM	FIG. NO.	ITEM NO.
		FIG. NO.	ITEM NO.	FIG. NO.	ITEM NO.				
RCR05G152JS	81349	20	43	RCR05G334JS	81349	18	83		
RCR05G152JS	81349	21	66	RCR05G334JS	81349	24	52		
RCR05G152JS	81349	24	62	RCR05G360JS	81349	12	28		
RCR05G153JS	81349	13	26	RCR05G361JS	81349	12	32		
RCR05G153JS	81349	18	56	RCR05G361JS	81349	23	8		
RCR05G153JS	81349	20	56	RCR05G362JS	81349	18	80		
RCR05G153JS	81349	21	40	RCR05G362JS	81349	19	48		
RCR05G154JS	81349	13	23	RCR05G362JS	81349	21	64		
RCR05G154JS	81349	18	62	RCR05G362JS	81349	24	56		
RCR05G154JS	81349	19	51	RCR05G391JS	81349	19	59		
RCR05G161JS	81349	21	61	RCR05G391JS	81349	20	60		
RCR05G163JS	81349	18	53	RCR05G392JS	81349	13	16		
RCR05G163JS	81349	20	76	RCR05G392JS	81349	18	59		
RCR05G163JS	81349	24	46	RCR05G392JS	81349	19	40		
RCR05G164JS	81349	18	88	RCR05G392JS	81349	24	57		
RCR05G180JS	81349	20	80	RCR05G399JS	81349	18	46		
RCR05G181JS	81349	12	17	RCR05G393JS	81349	20	42		
RCR05G182JS	81349	12	25	RCR05G393JS	81349	21	31		
RCR05G182JS	81349	18	48	RCR05G394JS	81349	18	85		
RCR05G182JS	81349	19	33	RCR05G394JS	81349	20	61		
RCR05G182JS	81349	21	27	RCR05G432JS	81349	12	43		
RCR05G182JS	81349	24	60	RCR05G432JS	81349	18	71		
RCR05G183JS	81349	18	75	RCR05G433JS	81349	18	52		
RCR05G183JS	81349	19	56	RCR05G470JS	81349	19	39		
RCR05G183JS	81349	20	50	RCR05G470JS	81349	21	35		
RCR05G183JS	81349	21	52	RCR05G471JS	81349	12	18		
RCR05G2R7JS	81349	23	6	RCR05G471JS	81349	13	18		
RCR05G203JS	81349	19	49	RCR05G471JS	81349	20	46		
RCR05G220JS	81349	20	38	RCR05G471JS	81349	21	65		
RCR05G221JS	81349	12	22	RCR05G471JS	81349	24	53		
RCR05G221JS	81349	13	28	RCR05G472JS	81349	12	35		
RCR05G221JS	81349	18	64	RCR05G472JS	81349	18	61		
RCR05G221JS	81349	20	65	RCR05G472JS	81349	19	37		
RCR05G221JS	81349	21	37	RCR05G472JS	81349	20	36		
RCR05G222JS	81349	12	34	RCR05G472JS	81349	21	63		
RCR05G222JS	81349	18	72	RCR05G472JS	81349	24	28		
RCR05G222JS	81349	19	29	RCR05G473JS	81349	18	50		
RCR05G222JS	81349	20	35	RCR05G473JS	81349	21	67		
RCR05G222JS	81349	21	32	RCR05G473JS	81349	24	27		
RCR05G222JS	81349	24	36	RCR05G474JS	81349	19	61		
RCR05G223JS	81349	18	49	RCR05G510JS	81349	13	14		
RCR05G223JS	81349	20	63	RCR05G510JS	81349	21	69		
RCR05G223JS	81349	21	56	RCR05G512JS	81349	18	68		
RCR05G223JS	81349	24	41	RCR05G512JS	81349	24	45		
RCR05G226JS	81349	24	67	RCR05G513JS	81349	18	79		
RCR05G242JS	81349	12	41	RCR05G513JS	81349	19	50		
RCR05G242JS	81349	24	63	RCR05G513JS	81349	24	47		
RCR05G243JS	81349	19	44	RCR05G560JS	81349	23	10		
RCR05G243JS	81349	20	74	RCR05G561JS	81349	13	20		
RCR05G271JS	81349	20	71	RCR05G561JS	81349	21	68		
RCR05G271JS	81349	21	42	RCR05G562JS	81349	13	17		
RCR05G272JS	81349	13	27	RCR05G562JS	81349	19	57		
RCR05G272JS	81349	19	35	RCR05G562JS	81349	21	29		
RCR05G272JS	81349	20	15	RCR05G562JS	81349	24	33		
RCR05G272JS	81349	21	70	RCR05G563JS	81349	19	46		
RCR05G273JS	81349	12	21	RCR05G563JS	81349	24	39		
RCR05G273JS	81349	18	58	RCR05G564JS	81349	18	87		
RCR05G273JS	81349	19	53	RCR05G572JS	81349	18	55		
RCR05G273JS	81349	21	51	RCR05G620JS	81349	21	62		
RCR05G274JS	81349	18	81	RCR05G622JS	81349	24	55		
RCR05G274JS	81349	20	54	RCR05G623JS	81349	21	49		
RCR05G301JS	81349	12	42	RCR05G681JS	81349	20	39		
RCR05G302JS	81349	24	51	RCR05G681JS	81349	24	58		
RCR05G303JS	81349	18	57	RCR05G682JS	81349	12	27		
RCR05G330JS	81349	20	58	RCR05G682JS	81349	13	25		
RCR05G330JS	81349	21	41	RCR05G682JS	81349	18	44		
RCR05G331JS	81349	12	31	RCR05G682JS	81349	19	43		
RCR05G331JS	81349	20	44	RCR05G682JS	81349	20	40		
RCR05G331JS	81349	24	61	RCR05G682JS	81349	21	55		
RCR05G332JS	81349	13	24	RCR05G682JS	81349	24	66		
RCR05G332JS	81349	18	69	RCR05G683JS	81349	18	65		
RCR05G332JS	81349	19	42	RCR05G683JS	81349	19	58		
RCR05G332JS	81349	20	69	RCR05G683JS	81349	20	51		
RCR05G332JS	81349	21	30	RCR05G683JS	81349	21	38		
RCR05G332JS	81349	24	17	RCR05G683JS	81349	24	26		
RCR05G333JS	81349	13	21	RCR05G751JS	81349	21	43		
RCR05G333JS	81349	18	63	RCR05G753JS	81349	18	78		
RCR05G333JS	81349	19	60	RCR05G753JS	81349	19	47		
RCR05G333JS	81349	21	33	RCR05G821JS	81349	18	67		
RCR05G333JS	81349	24	22	RCR05G821JS	81349	19	36		

SECTION IV

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PART NUMBER	FSCM	NATIONAL STOCK NUMBER AND PART NUMBER INDEX			FSCM	FIG. NO.	ITEM NO.
		FIG. NO.	ITEM NO.	PART NUMBER			
RCR05G821JS	81349	23	9	SM-C-752392-3	80063	20	93
RCR05G821JS	81349	24	65	SM-C-752392-3	80063	24	77
RCR05G822JS	81349	12	33	SM-C-752392-5	80063	24	78
RCR05G822JS	81349	18	47	SM-C-752394-2	80063	19	66
RCR05G822JS	81349	19	38	SM-C-752394-4	80063	21	80
RCR05G822JS	81349	20	73	SM-C-752440-1	80063	24	3
RCR05G822JS	81349	20	78	SM-C-752453-1	80063	11	17
RCR05G823JS	81349	18	82	SM-C-75453-2	80063	11	18
RCR05G823JS	81349	20	55	SM-C-865956	80063	14	29
RCR05G912JS	81349	13	32	SM-O-752205	80063	10	2
RCR07G150JS	81349	20	70	SM-D-752271	80063	1	7
RCR07G115JS	81349	13	29	SM-D-752344	80063	19	68
RCR07G220JS	81349	2	31	SM-D-752s89	80063	20	86
RCR07G223JS	81349	6	5	SM-D-752409	80063	4	2
RCR07G391JS	81349	6	6	SM-D-865931	80063	14	47
RCR07G562JS	81349	6	8	SM-D-865953	80063	23	12
RCR20GR7JS	81349	6	13	SM-D-913219	80063	4	1
RCR20GC61JS	81349	20	59	SMB752228	80063	10	21
RCR20CG71JS	81349	2	33	SMB752237	80063	2	18
RCR20GC20JS	81349	20	57	SMB752249	80063	2	96
RLR05C1001GR	81449	19	31	SMB752258	80063	2	8
RLR05C1002GR	81349	19	34	SMB752284	80063	10	18
RLR05C102GS	81349	24	32	SMB752330	80063	14	50
RLR05C103GS	81J49	24	49	SMB752455	80063	2	1
RLR05C104GS	81349	24	43	SMB752462	80063	2	82
RLR05C1102GR	81349	20	62	SMB752463	80063	2	47
RLR05C112GS	81349	24	38	SMB752481	80063	2	72
RLR05C153GR	81349	20	66	SMB752488	80063	2	69
RLR05C203GR	81349	20	45	SMB752504	80063	22	2
RLR05C242GM	81349	12	40	SMB752508	80063	11	25
RLR05C2702GR	81349	19	30	SMB752523	80063	14	15
RLR05C333GS	81349	24	44	SMB752524-1	80063	17	2
RLR05C432GR	81349	12	38	SMB752524-2	80063	16	5
RLR05C472GR	81349	19	28	SMB752538	80063	11	13
RLR05C5600GR	81349	12	39	SMB752571	80063	14	49
RLR05C8201GR	81349	12	36	SMB752579	80063	14	54
RLR05C8201GR	81349	19	62	SMB752598	80063	2	49
RLR05C523GR	81349	20	67	SMB752653	80063	3	11
RLR05C9101GR	81349	12	37	SMB752656	80063	3	3
RLR05C913GS	81349	24	48	SMB752657	80063	3	2
RLR07C184GS	81349	24	68	SMB752656	80063	3	34
RLR05C224GS	81349	24	50	SMB752660	80063	3	18
RNC50H1003FS	81349	21	50	SMB752661	80063	3	16
RHC50H1003FS	81349	24	21	SMB752662	80063	3	14
RNC50H1302FR	81349	24	20	SMB752663	80063	3	20
RNC50HISO2FS	81349	21	46	SMB752664	80063	3	19
RNC50H1842BR	81349	21	39	SMB752665	80063	3	35
KNC50H1872FR	81349	12	20	SMB752667	80063	3	44
RNC50N2942FR	81349	21	44	SMB752668	80063	3	37
RNC50H4641FS	81349	21	47	SMB752670	80063	3	43
RhC50H4992FR	81349	21	58	SMB752674	80063	3	32
RNC50H4992FR	81349	24	30	SMB752675	80063	3	33
RNC50H5122FS	81349	24	29	SMB752682	80063	3	39
RNC50H6042FR	81349	21	48	SMB752o83	80063	3	12
RNC50H6042FR	81349	24	25	SMB752664	80063	14	55
RNC50H6191FS	81349	21	54	SMB75689-2	80063	3	9
RNC50H6192FR	81349	12	23	SMB865947	80063	10	1
RNC50J4641FR	81349	21	53	SMB865947	80063	14	37
RNC50K1942FR	81349	20	47	SMB913203	80063	15	22
RNC50K3012FR	81349	20	48	SMB913206	80063	14	30
RNC55H1181FS	81349	6	9	SMB1913221	80063	5	13
RAC55H1183FR	81349	24	18	SMC704850	80063	14	36
RNC55H1213FR	81349	24	40	SMC752208	80063	14	3
RNC55H1403FR	81349	24	24	SMCC752215	80063	14	2
RNC55H1473FS	81349	12	24	SMC752247	80063	2	11
RNC55H2001FA	81349	18	76	SMC752248	80063	2	16
RNC55H2103FR	81349	24	34	SMC752259	80063	2	17
RNC55H2153FR	81349	24	31	SMC752265	80063	14	14
RNC55H2371FR	81349	6	12	SMC752272-3	80063	12	47
RNC55H4991FR	81349	6	10	SMC752274-3	80063	18	91
RNC55H8452FR	81349	24	35	SMC7152275	80063	23	1
S-440-1	46384	11	10	SMC752277	80063	7	3
S-632-2	46384	15	29	SMC752303	80063	2	T
SD090060005	01220	10	9	SMC752309	80063	2	9
SE12XC04	81349	6	4	SMC752313	80063	2	90
SE19XD01	81349	5	4	5MC752315	80063	2	48
SM-B-752290	80063	10	3	SMC752318	80063	2	51
SM-B-752341	80063	14	53	SMC752318	80063	2	59
SM-B-752351	80063	14	48	SMC752318-1	80063	2	61
SM-B-752370	80063	22	1	SMC752319	80063	2	54

SECTION IV

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PART NUMBER	FSCM	NATIONAL STOCK NUMBER AND PART NUMBER INDEX			FSCM	FIG. NO.	ITEM NO.
		FIG. NO.	ITEM NO.	PART NUMBER			
SMC752323	80063	2	14	SMD752454	80063	2	5
SMC752327	80063	14	1	SMD752454-1	80063	2	2
SMC752329-2	80063	26	26	SMD752458	80063	2	34
SMC752336	80063	2	91	SMD752459	80063	2	75
SMC752387-7	80063	19	13	SMD752459-1	80063	2	79
SMC752391	80063	23	4	SM0752460	80063	2	92
SMC752392-L	80063	18	92	SMD752465	80063	2	55
SMC752430	80063	5	7	SMD752465-L	80063	2	58
SMC752453-4	80063	2	6	SMD7152470	10063	Z6	22
SMC752461	80063	2	71	SMD752471	80063	26	6
SMC7524.66	80063	26	18	SMD752472	80063	26	1
SMC752467	80063	26	20	SMD752472-1	80063	26	2
SMC752468	80063	26	19	SMD752473	80063	26	8
SMC752469	80063	26	21	SMD752473-1	80063	26	10
SMC752475-2	80063	20	98	SMD752474	80063	26	12
SMC752482	80063	24	79	SMD752474-1	80063	26	13
SMC752486-4	80063	26	3	SMD752489	80063	2	12
SMC752486-4	80063	26	9	SMD752493	80063	10	8
SMC752486-4	80063	26	14	SMD712505-1	80063	24	84
SAC752492	80063	18	8	SMD752507	80063	15	16
SMC752498	80063	2	87	SMD752515	80063	2	97
SMC752517-1	80063	14	23	SMD752515-1	80063	2	98
SMC752520	80063	14	26	SMD752515-2	80063	2	99
SMC752521	80063	14	40	SMD752522	80063	11	1
SMC752527	80063	26	24	SMD752522-10	80063	11	26
SMC752528	80063	26	5	SMD752522-10	80063	11	9
SMC752530	80063	14	27	SMD152522-11	80063	11	21
SMC752532	80063	24	85	SMD752522-2	80063	11	2
SMC752535	80063	26	28	SMD752522-3	80063	11	23
SMC752547	80063	16	9	SMD752522-4	80063	11	16
SMC752573	80063	2	86	SMD752522-5	80063	11	14
SMC752576	80063	15	23	SMD0752522-6	80063	11	3
SMC752577	80063	16	12	SMD752522-7	80063	11	7
SMC752578	80063	20	30	SMD752522-8	80063	11	5
SMC752596	80063	2	40	SMD752522-9	80063	11	4
SMC752599	80063	2	23	SMD752582	80063	21	81
SMC752601	80063	2	45	SMD752645	80063	3	21
SMC752602	80063	2	43	SMD752648	80063	3	25
SMC752646	80063	3	22	SMD752650	80063	3	1
SMC752667	80063	3	24	SMD752677	80063	6	3
SMC752649	80063	3	23	SMD752685-1	80063	14	20
SMC752651	80063	3	5	SMD752685-10	80063	16	1
SMC752652	80063	3	7	SMD752685-2	80063	16	3
SMC752654	80063	3	10	SMD752685-3	80063	16	2
SMC7526b9	80063	3	41	SMD752685-6	80063	16	13
SMC752666	80063	3	45	SMD752685-7	80063	16	4
SMC752671	80063	3	40	SMD752685-8	80063	16	11
SMC752673	80063	3	29	SMD752685-9	80063	16	6
SMC752689-1	80063	3	8	SMD752686-1	80063	14	8
SMC75295	80063	5	1	SMD752686-2	80063	17	4
SMC865s32	80063	15	11	SMD752686-3	80063	17	3
SMC665933	80063	15	12	SMD752686-7	80063	17	1
SMC865933-1	80063	15	14	SMD865929	80063	25	11
SMC86544	80063	9	4	SMD865930	80063	14	19
SMC865946	80063	9	5	SMD865930-1	80063	15	25
SMC813202	80063	3	13	SMD865930-10	80063	15	20
SMC913416	80063	1	2	SMD865930-11	80063	15	19
SMC913223	80063	6	22	SMD865930-13	80063	15	5
SMC913223-1	80063	6	23	SMD865930-14	80063	15	4
SMC913224	80063	5	15	SMD865930-15	80063	15	18
SMC913226	80063	10	23	SMD865930-16	80063	15	1
SMC913227	80063	2	63	SMD865930-2	80063	15	24
SMC913230	80063	5	18	SMD865930-3	80063	15	28
SMD752205-1	80063	11	11	SMD865930-4	80063	15	27
SMD752205-2	80063	11	12	SMD865930-5	80063	15	26
SMD752205-3	80063	11	20	SMD865930-6	80063	15	3
SMD752218	80063	14	4	SMD865930-7	80063	15	7
SMD752281	80063	4	3	SMD865930-8	80063	15	6
SMD752288	80063	12	49	SMD865930-9	80063	15	2
SMD752289	80063	13	37	SMD865943	80063	9	1
SMD752294	80063	2	84	SMD865948	80063	14	52
SMD752295	80063	14	18	SMD913218	80063	5	6
SMD752316	80063	2	39	SMD913220	80063	5	5
SMD752317	80063	2	52	SMD913228-1	80063	10	17
SMD752334	80063	18	93	SMD9132e8-2	80063	10	7
SMD752335	80063	2	24	SMD913229-1	80063	2	81
SMD752335-1	80063	2	25	SMD913233	80063	2	66
SMD152354	80063	20	99	SR-6N3-4	28520	5	21
SMD752379	50063	24	87	SR3LL3K25/7	83086	2	68
SMD752390	60063	20	82	SR6LL40K25/7	83086	2	19

SECTION IV

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PART NUMBER	FSCM	NATIONAL STOCK NUMBER AND PART NUMBER INDEX			FSCM	FIG. NO.	ITEM NO.
		FIG. NO.	ITEM NO.	PART NUMBER			
SR83314	98003	15	17	2433-2	05791	19	67
SSS747-883GK	06665	19	3	26/RED/	76545	5	23
SSS747883K	06657	18	2	2673021801	34899	20	29
S156R-10	17554	13	9	30-YY-2154	81073	2	95
S156R-10	17554	20	11	300A-012	09055	2	93
S336R-10	17554	20	19	302E0100RC271J	20932	19	5
S336R10	46384	19	24	302E050RC182J	20932	20	14
S476R-10	17554	18	34	302E050RC561J	20932	19	6
S686R10	46384	20	16	309E050RC123J	20932	19	7
TA330-25-25-25R	01347	9	13	3200-1996	11534	25	7
TG-6.-PCL	04009	25	10	322-10 CLEAR	72765	14	33
TS-1-MPCL	04009	25	4	3513-0008	16546	5	19
TYPEPC-4	81348	5	22	35605S-532-203	80294	2	30
T26P59	03038	8	77	5082-4850	94304	2	74
T40P59	03038	2	26	51-751-0000-2G	98291	12	12
T40P59	03038	2	78	5210-4	86928	20	92
T62P59	03038	2	76	55037-A2	90797	20	87
UA3026HMQB	07263	21	77	55117-A2	90797	5	3
VSX-901188	99313	10	13	55117-A2	90797	20	83
VYZOCA302GE	95275	21	11	5710-180-3	86928	2	20
W0855-010S	70472	2	67	5710-58-60	86928	2	46
ZSP11-1108	91503	9	11	5710-61-60	86928	2	44
LSP2-224	91503	9	9	5710-67-60	86928	2	42
ZSPJ-003	91503	9	10	5722-41-4A	86928	2	22
ZSP512-118	91503	9	8	60-8202-40-12	91662	12	48
Z343-598	91503	9	2	60-8202-40-12	91662	13	36
02-003-323-6-100	91662	5	17	62-5204-41-12	91662	20	91
02-004-046-5-125	91662	23	11	62-5204-41-12	91662	24	76
02-016-323-6-100	91662	13	35	62-5304-40-12	91662	12	46
0483-21	18098	2	65	62-5304-40-12	91662	13	34
ICL8021H	32293	18	1	625204401200004	91662	19	65
10-215964-103	77820	10	22	625204401200004	91662	21	79
106064-337	06773	2	29	741550CB	09353	25	6
126-217	02660	8	1	8996701	18876	5	24
21-031-8	33062	13	11	9NY23589	81073	25	5
21-031-8	33062	20	28	9500A-SS-0080-6	06540	11	6
2150	83330	6	25	95138-A-0256-18	06540	24	86
2380-1-05	71279	5	9	98-7-1	00136	21	78

LATEST NATIONAL STOCK NPWER ASSIGNMENT

STOCK NUMBER	FIG. NO.	ITEM NO.
5910-00-098-9237	18	10

LATEST PART NIHBER ASSIGH,ENT

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
N39014/01-0445	81349	18	10

By Order of the Secretary of the Army:

E. C. MEYER
General United States Army
Chief of Staff

Official:

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Major General, United States Army
The Adjutant General

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USARMIS (1)
USAERDAA (1)
USAERDAW (1)
Ft Gordon (10)
Ft Carson (5)
Army Dep (1) except:
 LBAD (14)
 SAAD (30)
 TOAD (14)
 SHAD (3)
Ft Gillem (10)
USA Dep 11)
Sig Sec USA Dep (1)
Ft Richardson (CERCOM Ofc) (2)
Units org under fol TOE:
 29-207 (2)
 29-610(2)

NG: NONE.

USAR: NONE.

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

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

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

DATE 4 April 1978

PUBLICATION NUMBER

TM 11-5840-340-14&P

DATE

23 Jan 74

TITLE

Radar Set W/PLC-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.
2-25	2-28		
3-10	3-3		3-1
5-6	5-8		
E-5			
E-8		E-3	
E-9			

Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.

REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 5 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.

Item 5, Function column. Change "2 db" to "3db."

REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.

Add new step f.1 to read, "Replace cover plate removed in step e.1, above."

REASON: To replace the cover plate.

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:

SSA I. M. DeSpirito

DA FORM 2028-2
1 AUG 74

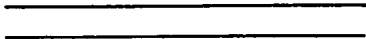
P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND" MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

FILL IN YOUR
UNIT'S ADDRESS



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TEAR ALONG DOTTED LINE

