

ARMY TM 11-5895-1038-24P

AIR FORCE TO 31R2-2TSC-134

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT,
AND
GENERAL SUPPORT MAINTENANCE REPAIR PARTS
AND
SPECIAL TOOLS LIST)
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)
FOR
ANTENNA MOUNTED ELECTRONICS
SM-D-775829
AND
ANTENNA AS-3036/TSC
(NSN 5895-01-056-1017)**

This copy is a reprint which includes current
pages from Change 1.

DEPARTMENTS OF THE ARMY AND THE AIR FORCE

SEPTEMBER 1979

ORGANIZATIONAL DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
ANTENNA MOUNTED ELECTRONICS
SM-D-775829
AND
ANTENNA AS-303/TSC
(NSN 5895-01-056-1017)

Current as of 5 September 1979

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

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

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

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SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the Antenna Mounted Electronics and Antenna AS-3036/TSC. 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 .11. 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. Refer to para 4f for special tools.

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:

<u>Code</u>	<u>Definition</u>
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.
PD --	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
MD --	Item to be manufactured or fabricated at the depot maintenance level.
AD --	Item to be assembled at depot maintenance level.
XA --	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB --	Item is not procured or stocked. If not available through salvage, requisition.
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 fourth position will indicate one of the following levels of maintenance:

<u>Code</u>	<u>Application/Explanation</u>
O --	Support item is removed, replaced, used at the organizational level.
F --	Support item is removed, replaced, used at the direct support level.
H --	Support item is removed, replaced, used at the general 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:

<u>Code</u>	<u>Application/Explanation</u>
F --	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H --	The lowest maintenance level capable of complete repair of the support item is the general 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:

Recoverability codes

<u>Code</u>	<u>Definition</u>
Z --	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F --	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.
H --	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.
D --	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L --	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
A --	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, higher dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

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

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

NOTE

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

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

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

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

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

4. Special Information

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

<u>Code</u>	<u>Used on</u>
DDN	Antenna Mounted Electronics
DFB	Parametric Amplifier AM-6700/TSC (LNA)
DFF	LNA BITE Assembly
DFG	Antenna AS-3036/TSC

b. Detailed manufacturing instructions for items source coded to remanufactured or fabricated are found in TM 11-5895-1038-30.

c. Detailed assembly instructions for items source coded to be assembled are found in TM 11-5895-1038-30. Assembly components are listed immediately following the item to be assembled.

d. The following publications pertain to the Antenna Mounted Electronics, and Antenna AS-3036/TSC and their components:

TM 11-5820-878-14, Satellite Communications Terminal, AN/TSC-93 (SM-D-777169), Alarm-Monitor, BZ-236/TSC (SM-D-777146), and Wired Shelter Assembly (SM-D-777045)
TM 11-5820-878-24P, Satellite Communications Terminal, AN/TSC-93 (SM-D-777169), Alarm-Monitor, BZ-236/TSC (SM-D-777146), and Wired Shelter Assembly (SM-D-777045)
TM 11-5895-845-14, Satellite Communications Terminal, AN/TSC-85(V)2 (SM-D-777164), Alarm-Monitor, BZ-236/TSC (SM-D-777146), and Wired Shelter Assembly (SM-D-776868)
TM 11-5895-845-24P, Satellite Communications Terminal, AN/TSC-85(V)2 (SM-D-777164), Alarm-Monitor, BZ-236/TSC (SM-D-777146), and Wired Shelter Assembly (SM-D-776868)
TM 11-5895-1038-30, Mounted Electronics (SM-D-775829) and Antenna AS-3036/TSC (SM-F-890000).

e. 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, New Jersey 07703 for the part required to support your equipment.

f. Refer to TM 11-5895-845-24P for special tools required for the AN/TSC-85(V)2 Terminal and TM 11-5820-878-24P for the AN/TSC-93 Terminal.

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.

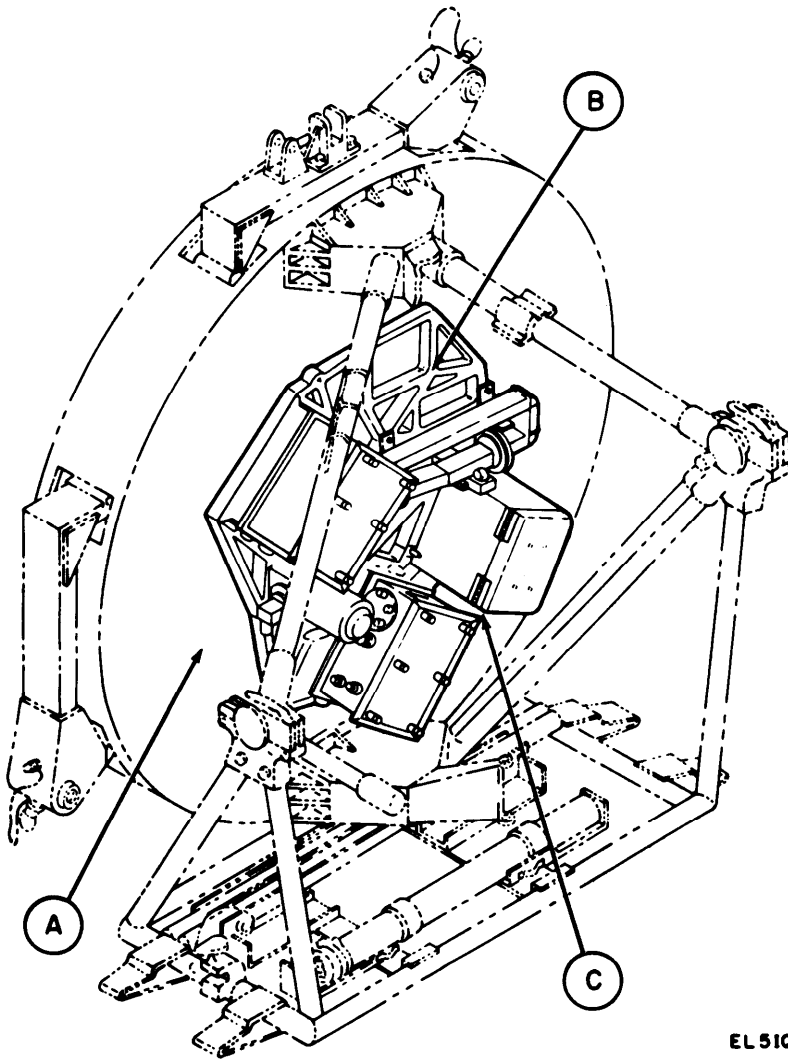
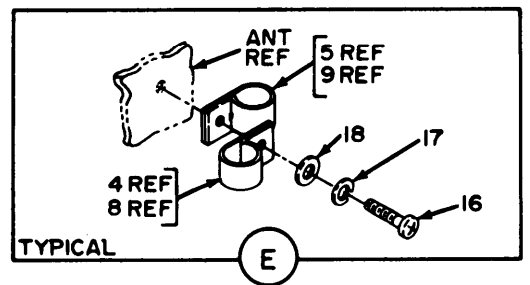
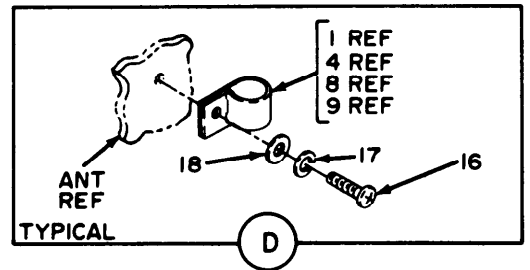
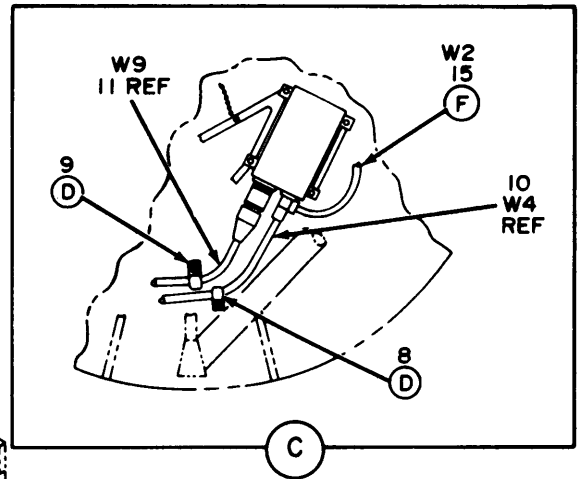
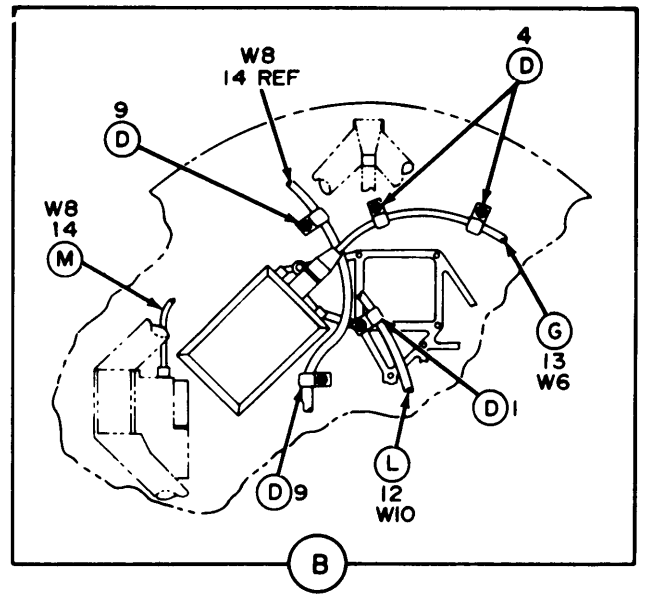
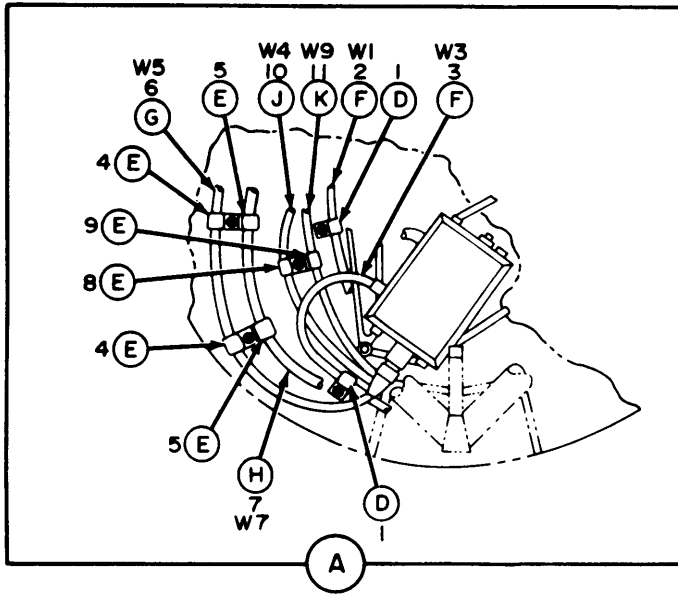
(1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

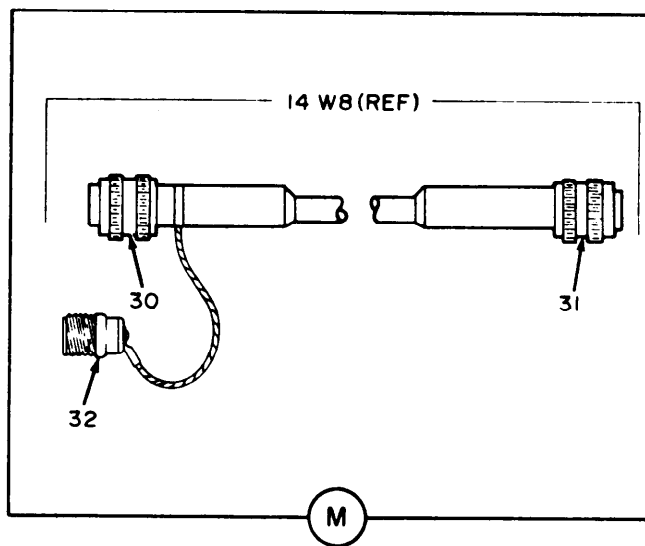
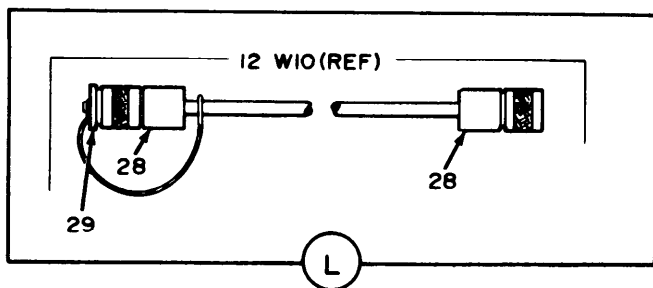
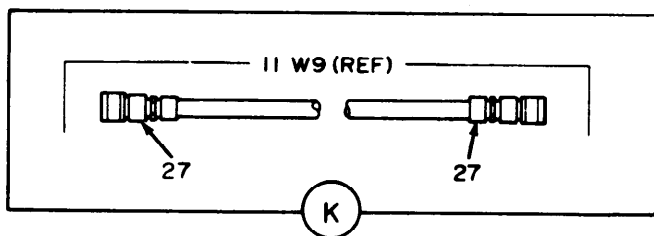
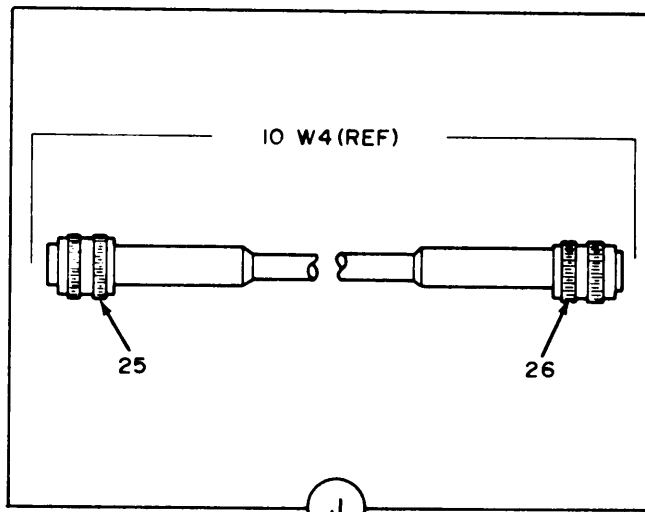
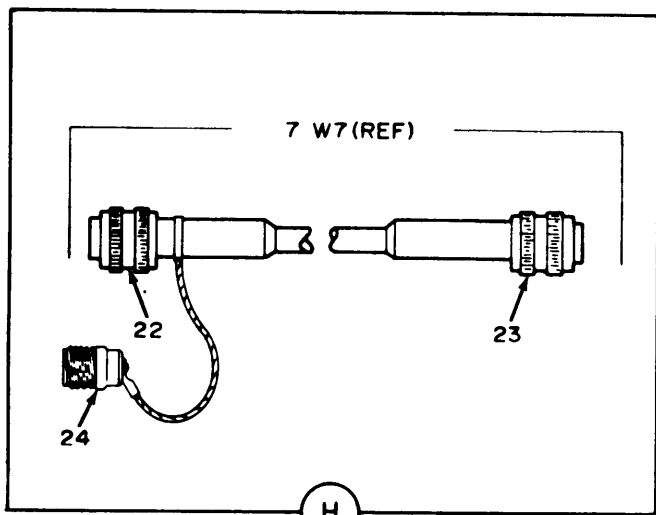
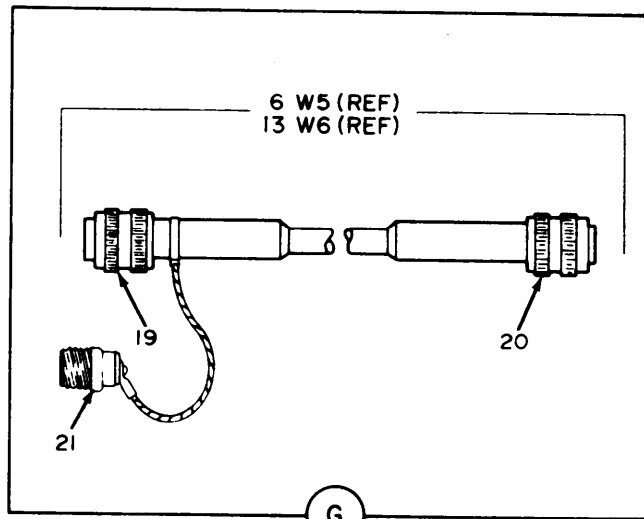
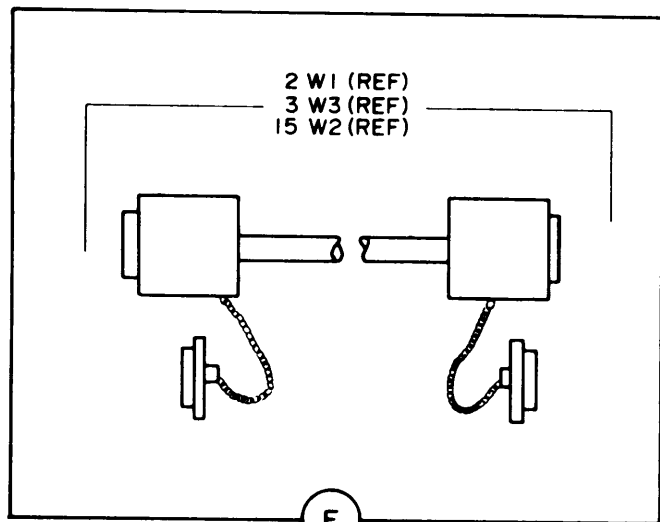
Not applicable.

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EL 510001

Figure 1. Antenna mounted electronics (sheet 1 of 4 sheets).



EL 510002

Figure 1. Antenna mounted electronics (sheet 2 of 4 sheets).

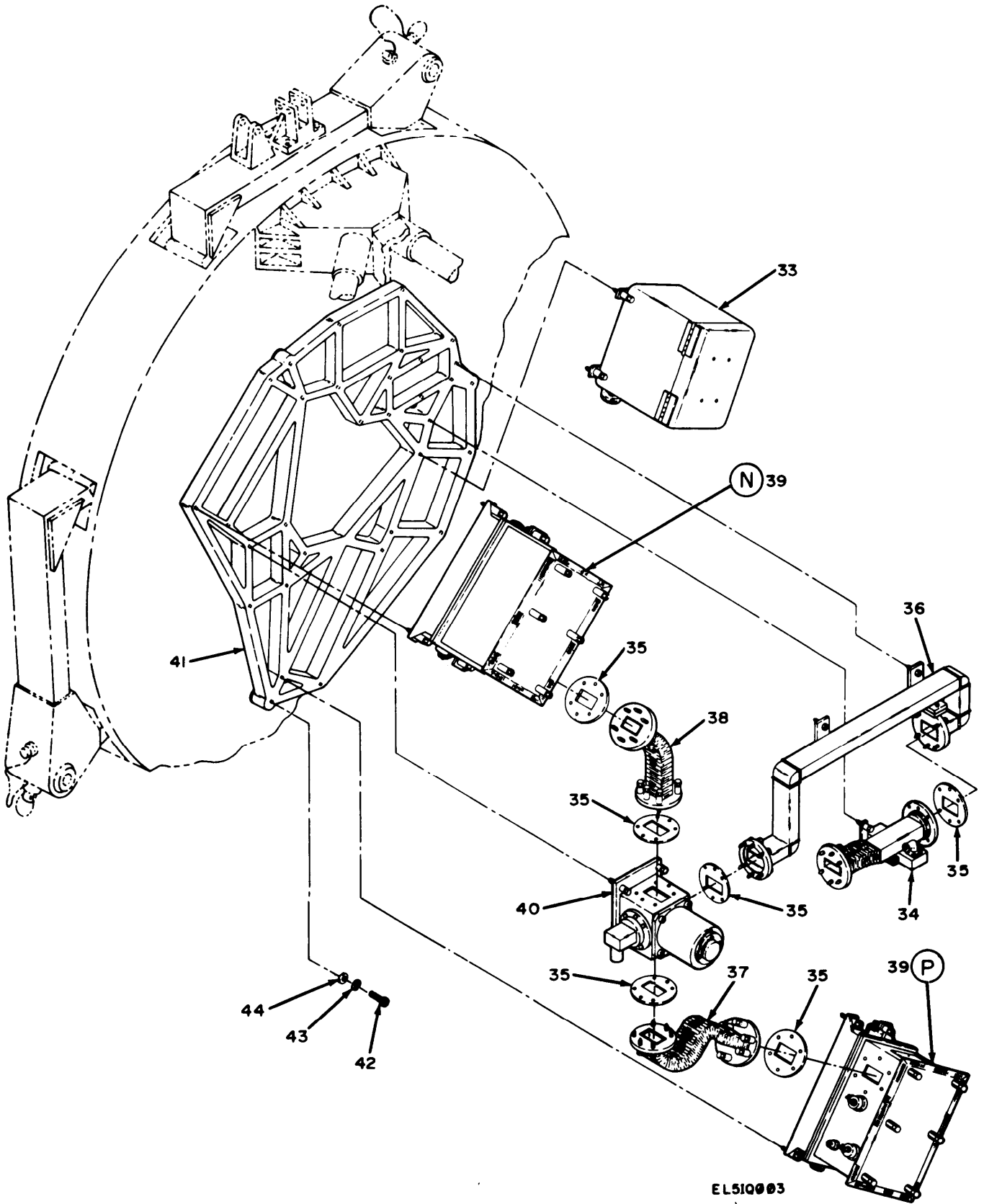
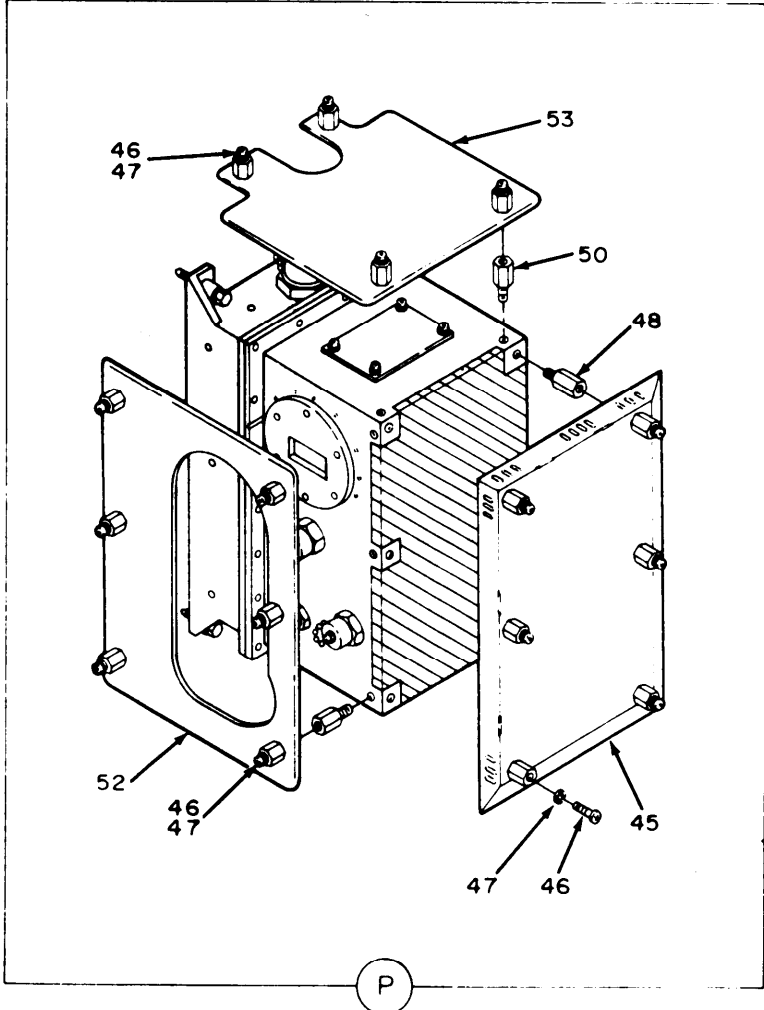
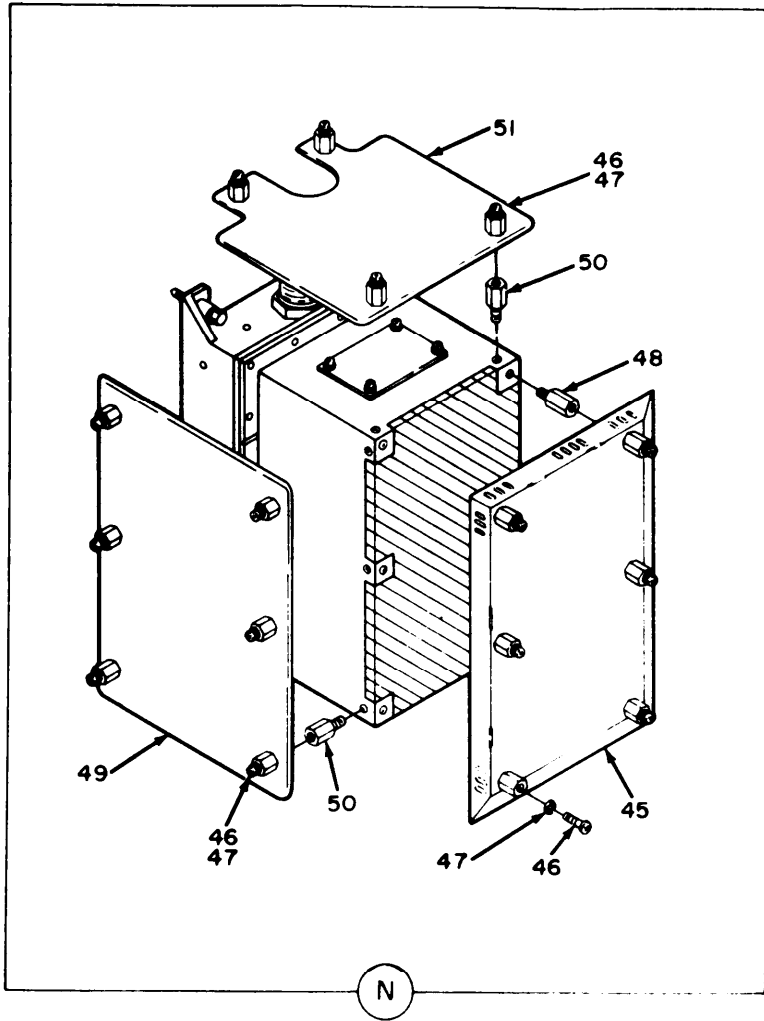


Figure 1. Antenna mounted electronics (sheet 3 of 4 sheets).

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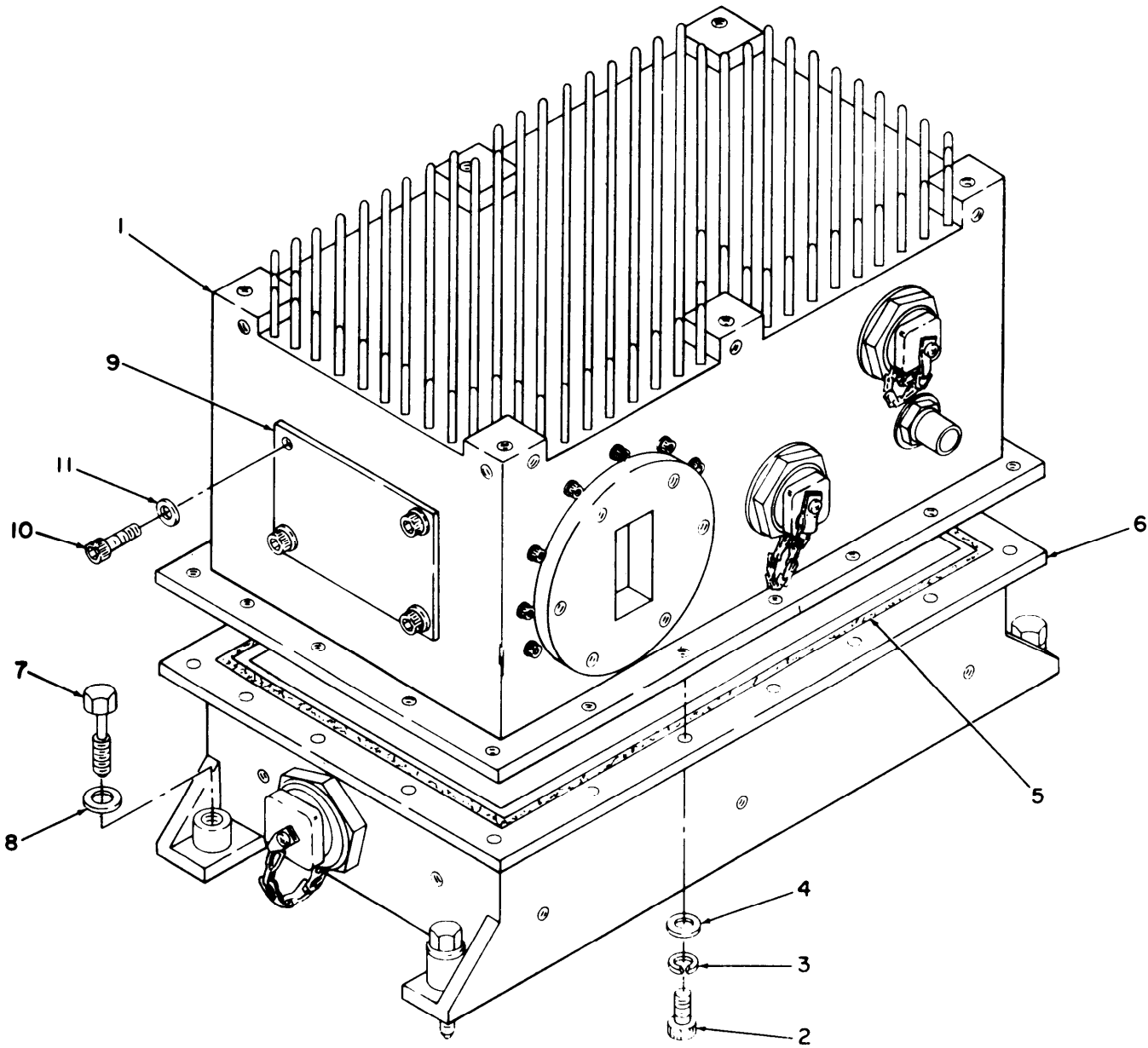
Figure 1. Antenna mounted electronics (sheet 4 of 4 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 07 ANTENNA MOUNTED ELECTRONICS									
1	1	XBFZZ	5340-00-451-8861	MS21104-C8	96906	CLAMP, LOOP	DDN	EA	6
1	2	PAOFF	5995-01-073-1416	SM-A-775837-1	49671	CABLE ASSEMBLY, RADI	DDN	EA	1
1	3	PAOZZ	5995-01-055-2245	SMA775837-3	49671	CABLE ASSEMBLY, RADI	DDN	EA	1
1	4	XBFZZ		MS21104-C-12	96906	CLAMP CABLE	DDN	EA	4
1	5	XBFZZ		MS21104-C10	96906	CLAMP CABLE	DDN	EA	6
1	6	PAOFF	5995-01-055-2239	SMD777218-1	49671	CABLE ASSEMBLY, POWE	DDN	EA	1
1	7	PAOFF	5995-01-055-2238	SMD777217-1	49671	CABLE ASSEMBLY, POWE	DDN	EA	1
1	8	XBFZZ		MS21104-C7	96906	CLAMP, LOOP	DDN	EA	6
1	9	XBFZZ	5340-00-104-7581	MS21104-C4	96906	CLAMP, LOOP	DDN	EA	3
1	10	PAFHH	5995-01-055-2242	SMD777219-1	49671	CABLE ASSEMBLY, SPEC	DDN	EA	1
1	11	PAOZZ	5995-01-075-2707	SM-C-777221-3	49671	CABLE ASSEMBLY	DDN	EA	1
1	12	PAOFF	5995-01-051-2800	SMC777220-1	49671	CABLE ASSEMBLY, RADI	DDN	EA	1
1	13	PAOFF	5995-01-057-1885	SM-D-777218-2	49671	CABLE ASSEMBLY, POWE	DDN	EA	1
1	14	PAFFD	5995-01-056-1011	SMD775813-1	49671	CABLE ASSEMBLY, POWE	DDN	EA	1
1	15	PAOZZ	5995-01-073-1417	SM-A-775837-2	49671	CABLE ASSEMBLY, RADI	DDN	EA	1
1	16	PAOZZ		NAS1635-3-2	80205	SCREW	DDN	EA	10
1	17	PAOZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	DDN	EA	27
1	18	PAOZZ	5310-00-619-1148	MS15795-808	96906	WASHER, FLAT	DDN	EA	27
1	19	PAFZZ	5935-00-967-7488	MS17344R18C1P	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	20	PAFZZ	5935-00-967-7489	MS17344R18C1S	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	21	PAOZZ		MS17350C18	96906	COVER, ELEC CONN	DDN	EA	1
1	22	PAFZZ	5935-00-172-4875	MS17344R20C27P	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	23	PAFZZ	5935-00-172-1159	MS17344R20C27S	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	24	PAOZZ	5935-01-075-5111	MS17350C20	96906	COVER, ELECTRICAL CO	DDN	EA	1
1	25	PAHZZ		MS3116E14-12P	96906	CONN, PLUG, ELEC	DDN	EA	1
1	26	PAHZZ		MS3116E14-12S	96906	CONN, PLUG, ELEC	DDN	EA	1
1	27	XAOZZ		UG536BU	81349	CONNECTOR, PLUG, ELEC	DDN	EA	2
1	28	PAFZZ	5935-00-928-3127	UG1185AU	81349	CONN, PLUG, ELEC	DDN	EA	2
1	29	PAFZZ		KN-89-05	19212	COVER, ELEC CONN	DDN	EA	1
1	30	PAFZZ	5935-00-865-0622	MS17344R22C14P	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	31	PAFZZ	5935-00-924-7035	MS17344R22C14S	96906	CONNECTOR, PLUG, ELEC	DDN	EA	1
1	32	PAOZZ	5935-01-075-5111	MS17350C20	96906	COVER, ELECTRICAL CO	DDN	EA	1
1	33	PDODD	5895-01-055-0408	SMD775322	49671	ELECTRONIC COMPONEN	DDN	EA	1
1	34	PAOZZ	5985-01-076-7044	SMA776193	49671	COUPLER, TRANSMISSIO	DDN	EA	1
1	35	PAOZZ	5330-00-926-9315	300920	12344	GASKET	DDN	EA	6
1	36	PAOZA	5915-01-058-4511	SMA776192	49671	FILTER, BANK PASS	DDN	EA	1
1	37	PAOZZ	5895-01-073-1406	SM-D-777307	49671	WAVEGUIDE ASSEMBLY	DDN	EA	1
1	38	PAOZZ	5895-01-073-1409	SM-D-777306	49671	WAVEGUIDE	DDN	EA	1
1	39	PDOHD	5895-01-040-9663	AM-6700/TSC	80058	AMPLIFIER, PARAMETRI	DDN	EA	2

SECTION II

(1) ILLUSTRATION (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
1	40	PAFDL	5985-01-056-1033	SMA776191	49671	SWITCH,WAVEGUIDE	DDN	EA	1
1	41	XBDZZ		SMD776871	49671	PALLET	DDN	EA	1
1	42	PAOZZ	5305-00-225-7776	MS16996-26	96906	SCREW,CAP, SOCKET HE	DDN	EA	3
1	43	XBFZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK	DDN	EA	3
1	44	PAOZZ	5310-00-582-5677	MS15795-810	96906	WASHER, FLAT	DDN	EA	19
1	45	XBOZZ		SMD777165	49671	SHIELD ASSY	DDN	EA	2
1	46	PAOZZ	5305-01-065-6200	SMB775562-2	49671	SCREW, EXTERNALLY RE	DDN	EA	6
1	47	PAOZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	DDN	EA	6
1	48	XBOZZ		SMC775556-1	49671	SPACER STANDOFF	DDN	EA	12
1	49	XBOZZ		SMC775495	49671	SHIELD ASSY	DDN	EA	1
1	50	XBOZZ		SMB775556-3	49671	SPACER STANDOFF	DDN	EA	20
1	51	XBOZZ		SMC775494	49671	SHIELD ASSY	DDN	EA	1
1	52	XBOZZ		SMC775496	49671	SHIELD ASSY	DDN	EA	1
1	53	XBOZZ		SMC775493	49671	SHIELD ASSY	DDN	EA	1

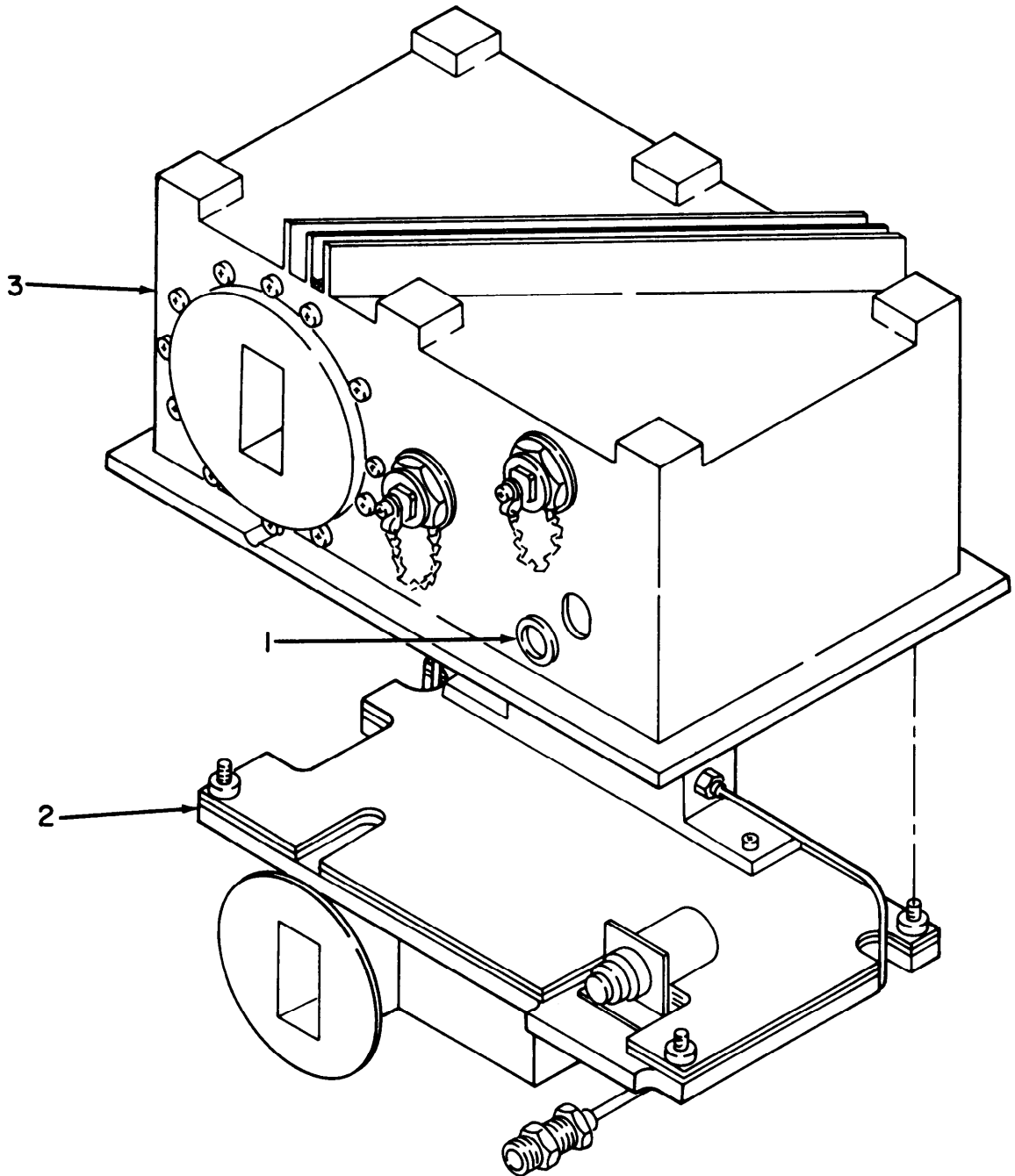


EL51Q005

Figure 2. Parametric amplifier AM-6700/TSC (LNA).

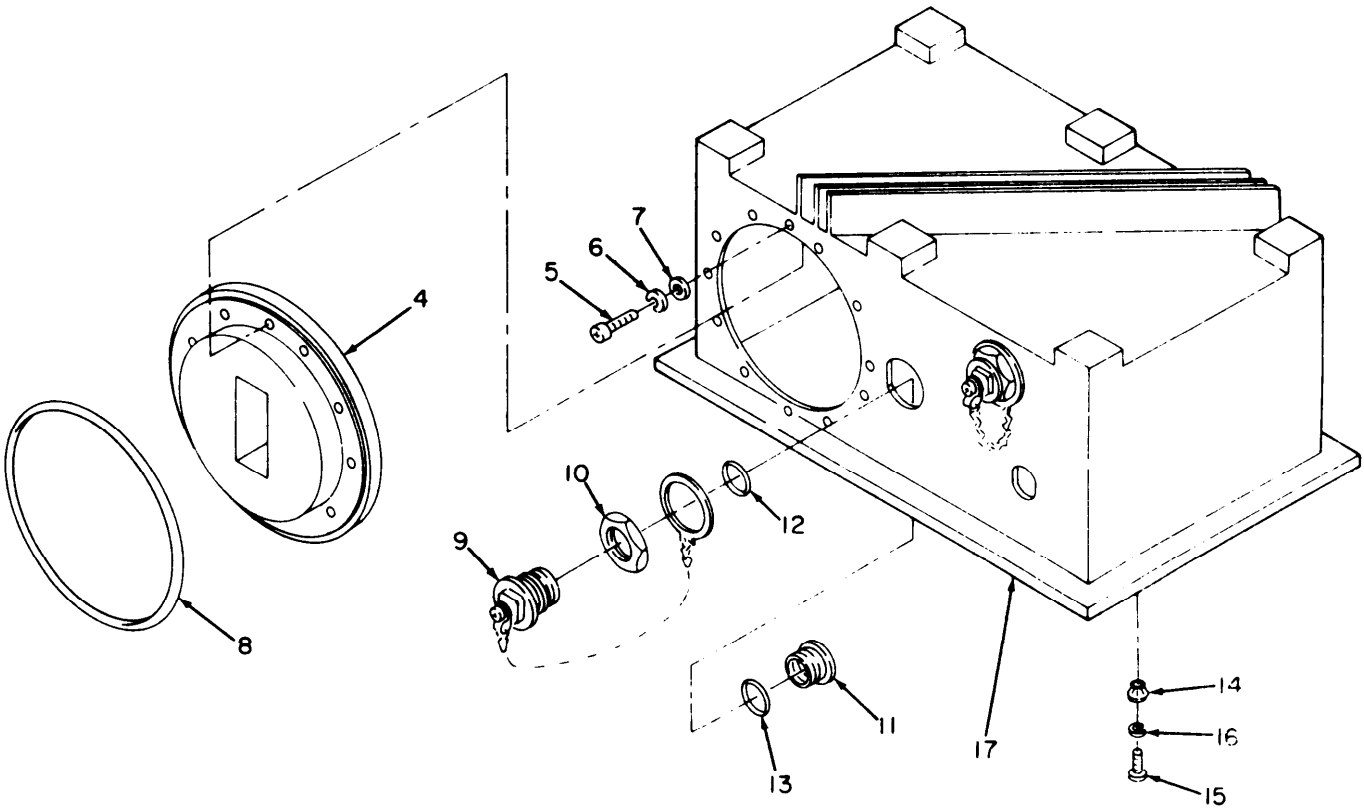
SECTION II

(1) ILLUSTRATION (A)	(2) FIG NO	(3) (B) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0701 PARAMETRIC AMPLIFIER										
AM-6700/TSC (LNA)										
	2	1	XBHDD		SMD890302	12110	AMPLIFIER ASSY	DFB	EA	1
	2	2	PAHZZ	5305-00-903-8715	NAS1352C04-8	80205	SCREW,CAP,SOCKET HE	DFB	EA	20
	2	3	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	DFB	EA	20
C	2	4	PAHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT	DFB	EA	1
	2	5	XBOZZ		SM-B-890335	49671	PACKING PREFORMED	DFB	EA	1
	2	6	XBHDL		SMD890303	12110	POWER-SUPPLY	DFB	EA	1
	2	7	XBOZZ	5306-01-069-6915	SM-B-890424	49671	BOLT,EXTERNALLY REL	DFB	EA	4
	2	8	XBOZZ		SM-B-890427	49671	WASHER	DFB	EA	4
	2	9	XBOZZ		SM-A-776188-15	49671	PLATE IDENT	DFB	EA	2
	2	10	XBOZZ	5305-00-068-5401	MS16996-1	96906	SCREW,CAP,SOCKET HE	DFB	EA	8
	2	11	XBOZZ	5310-00-764-1962	NAS620C-0	80205	WASHER,FLAT	DFB	EA	8



EL51Q006

Figure 3. RF amplifier assembly (sheet 1 of 4 sheets).



EL51Q007

Figure 3. RF amplifier assembly (sheet 2 of 4 sheets).

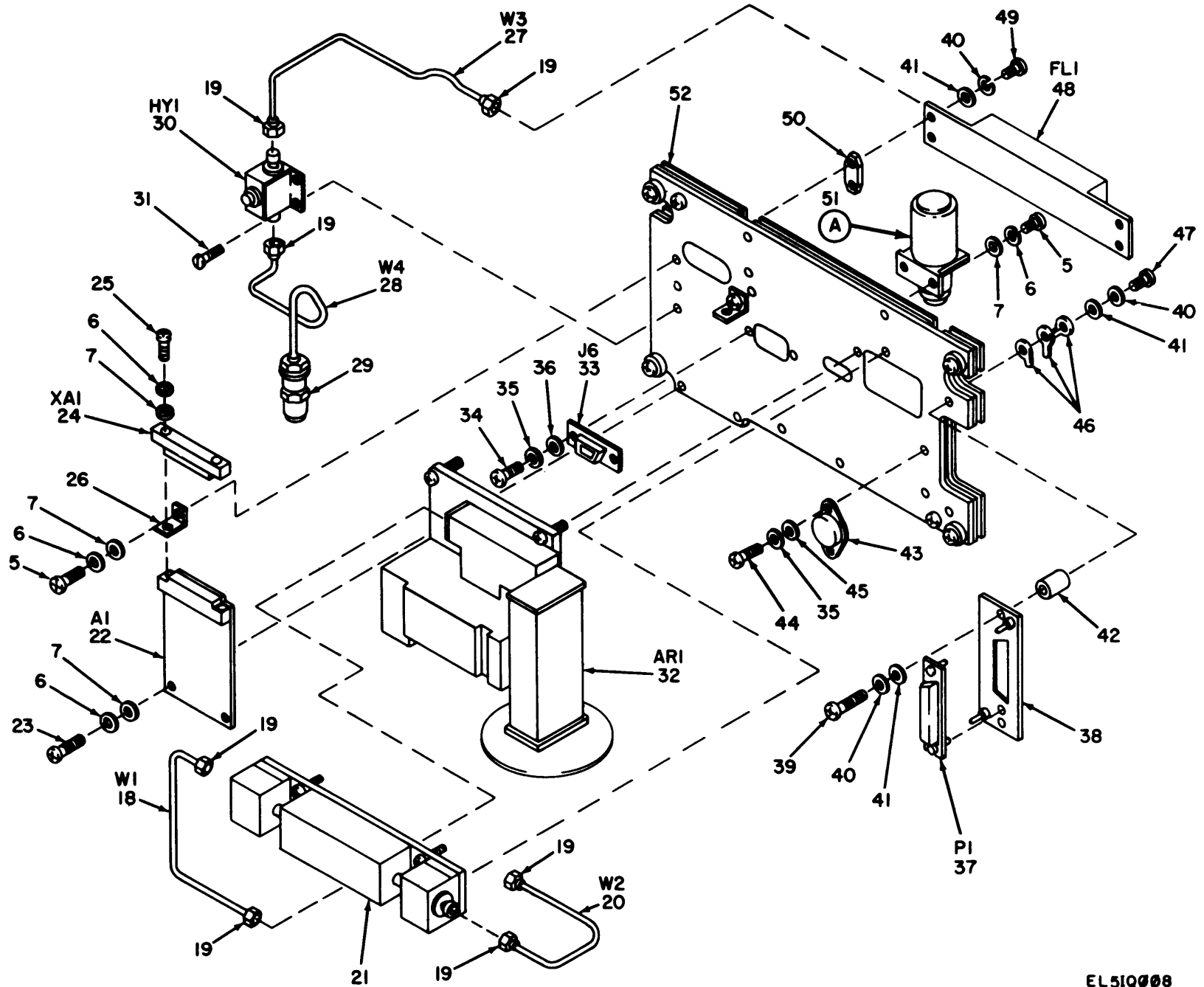
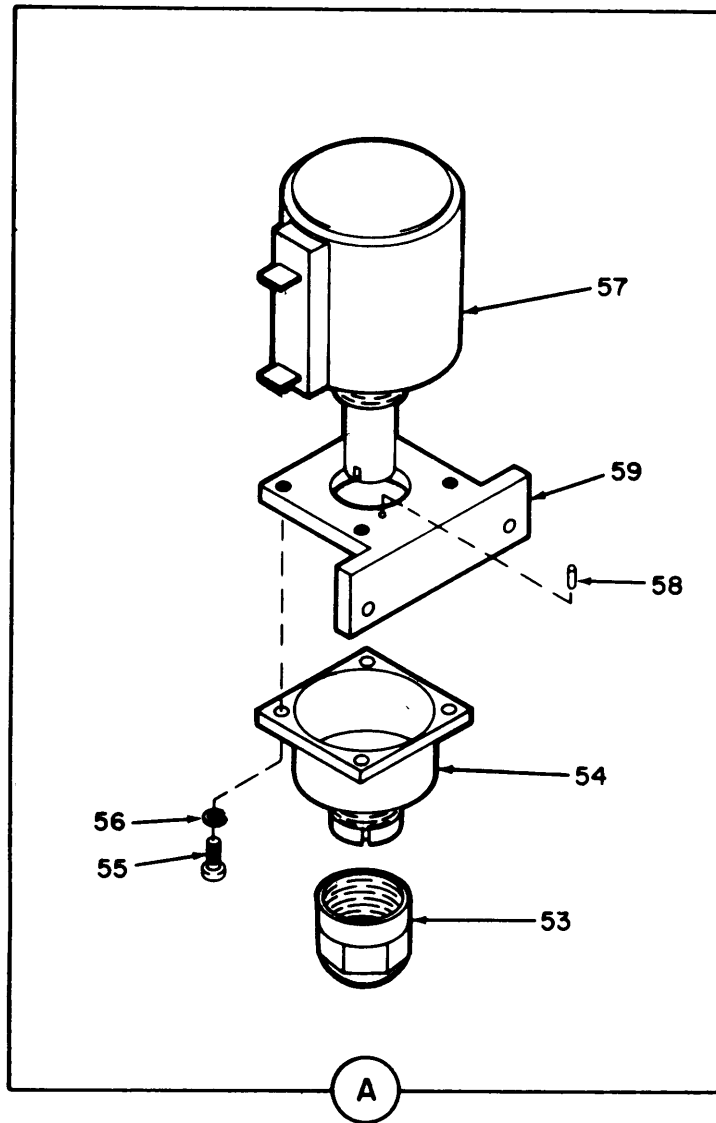


Figure 3. RF amplifier assembly (sheet 3 of 4 sheets).

EL51Q008



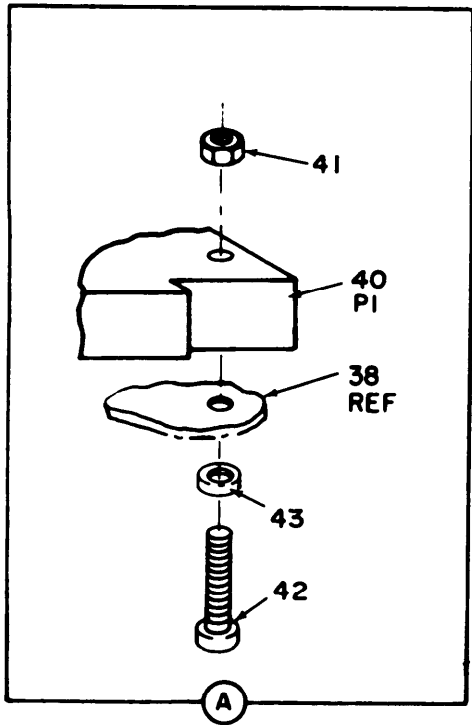
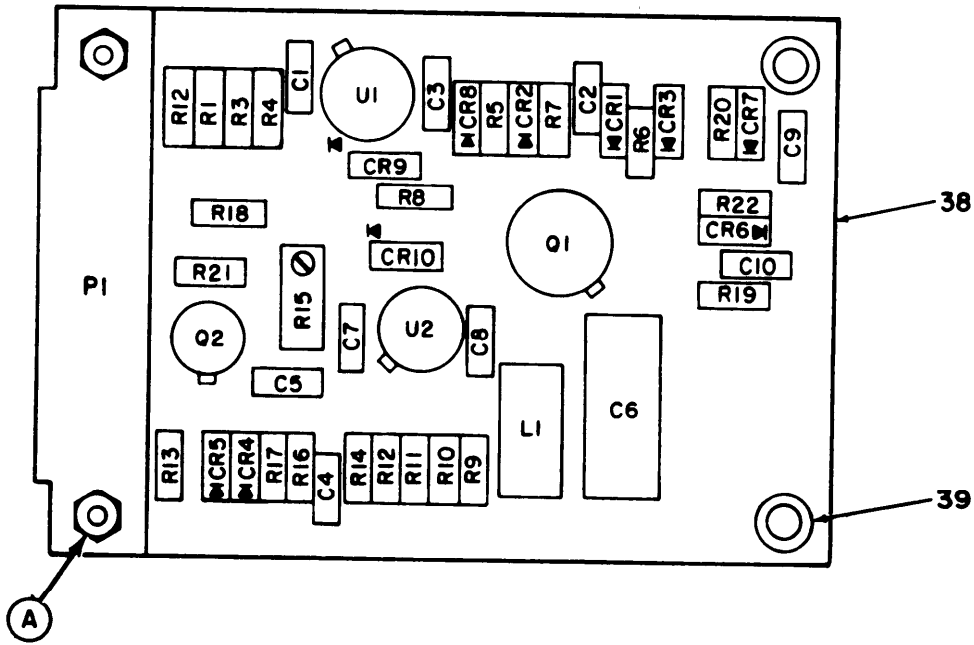
EL51Q009

Figure 3. RF amplifier assembly (sheet 4 of 4 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 070101 RF AMPLIFIER ASSEMBLY							
3	1	XBOZZ		SMB890447	12110 WASHER	DFB	EA 1
3	2	XBDDL		SMD890304	12110 CHASSIS ASSY	DFB	EA 1
3	3	XBDDD		SMD890305	12110 HOUSING ASSY	DFB	EA 1
3	4	XBOZZ		SMC890316	12110 FLANGE ASSY W/G	DFB	EA 1
3	5	PADZZ	5305-00-718-3111	NAS1352C04-4	80205 SCREW,CAP,SOCKET HE	DFB	EA 12
3	6	PADZZ	5310-00-057-0573	NAS620C4	80205 WASHER,FLAT	DFB	EA 12
3	7	PADZZ	5310-00-933-8118	MS35338-135	96906 WASHER,LOCK	DFB	EA 12
3	8	XBDZZ		SMB890344	49671 PACKING PREFORMED	DFB	EA 1
3	9	PADZZ	5895-01-069-6874	SM-C-890315	12110 COVER ASSEMBLY,TUNI	DFB	EA 2
3	10	PADZZ	5310-01-069-6900	SM-B-890409	12110 NUT,PLAIN,HEXAGON	DFB	EA 2
3	11	XBDZZ		SMC890406	12110 SHELL TUNING	DFB	EA 2
3	12	XBOZZ	5330-00-618-5361	MS28775-015	96906 PACKING,PREFORMED	DFB	EA 2
3	13	XBDZZ	5330-00-585-7723	MS28775-020	96906 PACKING,PREFORMED	DFB	EA 2
3	14	XBDZZ		SMB890334	49671 HEATSINK	DFB	EA 8
3	15	PADZZ	5305-00-054-5635	MS51957-1	96906 SCREW,MACHINE	DFB	EA 8
3	16	XBDZZ	5310-00-928-2690	MS35338-134	96906 WASHER,LOCK	DFB	EA 8
3	17	XBDZZ		SMD890410	12110 RF HOUSING	DFB	EA 1
3	18	PAOZZ		SM-C-890354	12110 CABLE ASSEMBLY,R.F	DFB	EA 1
3	19	XADZZ		M39012-92-3001	81349 CONNECTOR PLUG	DFB	EA 7
3	20	PADZZ		SM-C-890355	12110 CABLE ASSEMBLY,R.F	DFB	EA 1
3	21	PADDL	5895-01-055-8952	SM-D-890326	80063 PET AMPLIFIER	DFB	EA 1
3	22	PADDL	5895-01-056-1050	SM-D-890310	80063 CIRCUIT CAR ASSEMB	DFB	EA 1
3	23	PADZZ	5305-00-718-3111	NAS1352C04-4	80205 SCREW CAP	DFB	EA 4
3	24	PADZZ	5935-01-034-0585	M55302-58-A20X	81349 CONNECTOR,RECEPTACL	DFB	EA 1
3	25	PADZZ	5305-00-069-0301	NAS1352C04-6	80205 SCREW,CAP,SOCKET HE	DFB	EA 2
3	26	XBDZZ		SMB890396	12110 BRKT CONN	DFB	EA 2
3	27	PADZZ		SM-C-890356	12110 CABLE ASSEMBLY,R.F	DFB	EA 1
3	28	PADZZ		SM-C-890357	12110 CABLE ASSEMBLY,R.F	DFB	EA 1
3	29	XADZZ		SMA890345	12110 CONNECTOR PLUG	DFB	EA 1
3	30	PADZZ		SM-D-890330	80063 ISOLATOR OUTPUT	DFB	EA 1
3	31	XBDZZ	5305-00-866-2295	NAS662C2R-3	80205 SCREW,MACHINE	DFB	EA 2
3	32	PADDL	5895-01-056-2858	SM-A-890325	80063 ELECTRONIC COMPONEN	DFB	EA 1
3	33	PADZZ	5935-01-006-7815	M24308/2-28	81349 CONNECTOR,RECEPTACL	DFB	EA 1
3	34	PADZZ	5305-00-054-5636	MS51957-2	96906 SCREW,MACHINE	DFB	EA 2
3	35	PADZZ	5310-00-928-2690	MS35338-134	96906 WASHER,LOCK	DFB	EA 4
3	36	PADZZ	5310-00-043-4708	NAS620C2	80205 WASHER,FLAT	DFB	EA 4
3	37	PADZZ	5935-00-489-9999	M24308-4-3	81349 CONNECTOR,RECEPTACL	DFB	EA 1
3	38	XBDZZ		SMB890332	12110 PLATE GUIDE PIN	DFB	EA 1
3	39	PADZZ	5305-00-054-6652	MS51957-28	96906 SCREW,MACHINE	DFB	EA 2

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON CODE	(9) U/M	(10) QTY INC IN UNIT
3	40	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	DFB	EA	2
3	41	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT	DFB	EA	2
3	42	XBDZZ		SM-B-890398	49671	SPACER	DFB	EA	2
3	43	PADZZ		M24236-1-0360	81349	SWITCH, THERMOSTATIC	DFB	EA	1
3	44	PADZZ	5305-00-903-5070	NAS1352C02-3	80205	SCREW, CAP, SOCKET HE	DFB	EA	2
3	45	PADZZ	5310-00-531-9514	AN960C6-2	88044	WASHER, FLAT	DFB	EA	2
3	46	XBDZZ	5940-00-813-0698	MS25036-101	96906	TERMINAL, LUG	DFB	EA	3
3	47	PADZZ	5305-00-082-6667	NAS1352C06-12	80205	SCREW, CAP, SOCKET HE	DFB	EA	2
3	48	PADZZ	5915-01-056-1000	SM-D-890327	80063	FILTER, BAND PASS	DFB	EA	1
3	49	PADZZ	5305-00-715-1742	NAS1352C06-10	80205	SCREW, CAP, SOCKET HE	DFB	EA	3
3	50	XBDZZ		SM-B-890392	49671	SPACER	DFB	EA	2
3	51	XBDDL		SMC890314	12110	RESISTOR	DFB	EA	1
3	52	PADDZ	5895-01-056-2856	SM-D-890306	80063	HEATER PLATE ASSEMB	DFB	EA	1
3	53	XBDZZ		SMB890390	12110	SHAFT LOCK	DFB	EA	1
3	54	XBDZZ		SMC890391	12110	MSG SHAFT LK	DFB	EA	1
3	55	PAOZZ	5305-00-068-5402	MS16996-2	96906	SCREW, CAP, SOCKET HE	DFB	EA	4
3	56	PADZZ		AN935C0	68044	WASHER, LOCK	DFB	EA	4
3	57	PADZZ		SM-A-890333	49671	RESISTOR VARIABLE	DFB	EA	1
3	58	XBDZZ		SMA890395	12110	PIN	DFB	EA	1
3	59	XBDZZ		SMB890397	12110	BRKT POT	DFB	EA	1



LEGEND

REF NO	ITEM NO	REF NO	ITEM NO
C1	1	R4	19
C2	2	R5	20
C3	2	R6	21
C4	3	R7	22
C5	4	R8	23
C6	5	R9	24
C7	2	R10	25
C8	2	R11	26
C9	2	R12	27
C10	6	R13	28
CR1	7	R14	29
CR2	8	R15	30
CR3	9	R16	31
CR4	7	R17	32
CR5	10	R18	33
CR6	11	R19	25
CR7	12	R20	34
CR8	13	R21	19
CR9	13	R22	35
CR10	13	U1	36
L1	14	U2	37
Q1	15		
Q2	16		
R1	17		
R2	18		
R3	19		

EL51Q010

Figure 4. Reference voltage board.

SECTION II

(1) ILLUSTRATION (A) (B) FIG ITEM NO NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 07010101 REFERENCE VOLTAGE BOARD									
4	1	PADZZ	5910-00-010-8498	M39014-01-1345	81349	CAPACITION, FIXED, CER	DFB	EA	1
4	2	PADZZ	5910-00-010-8717	M39014-01-1593	81349	CAPACITOR, FIXED, CER	DFB	EA	5
4	3	PADZZ	5910-00-010-8715	M39014-01-1569	81349	CAPACITOR, FIXED, CER	DFB	EA	1
4	4	PADZZ	5910-00-010-8666	M39014-01-1357	81349	CAPACITOR, FIXED, CER	DFB	EA	1
4	5	PADZZ	5910-00-114-0780	M39003-01-3011	81349	CAPACITOR, FIXED, ELE	DFB	EA	1
4	6	PADZZ	5910-00-113-5465	M39014-02-1360	81349	CAPACITOR, FIXED, CER	DFB	EA	1
4	7	PADZZ	5961-00-175-8467	JAN1N4150-1	81349	SEMICONDUCTOR DEVIC	DFB	EA	2
4	8	PADZZ	5961-00-852-7549	JAN1N754A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	9	PADZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	10	PADZZ	5961-00-845-6458	JAN1N756A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	11	PADZZ	5961-01-037-0111	JAN1N647-1	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	12	PADZZ	5961-00-879-3091	JAN1N755A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	13	PADZZ	5961-00-924-6981	JAN1N4245	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	14	PADZZ	5950-00-470-4200	MS14048-2	96906	COIL, RADIO FREQUENC	DFB	EA	1
4	15	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR	DFB	EA	1
4	16	PADZZ	5961-00-435-3726	JAN2N3810	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
4	17	PADZZ	5905-00-421-6188	RNC55H7870FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	18	PADZZ	5905-00-238-0895	RNC55H1401FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	19	PADZZ	5905-00-138-3376	RNC55H1001FS	81349	RESISTOR, FIXED, FILM	DFB	EA	3
4	20	PADZZ	5905-00-177-7486	RCR05G221JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	21	PADZZ	5905-00-111-4858	RCR20G471JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	22	PADZZ	5905-00-433-6483	RCR05G392JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	23	PADZZ	5905-00-422-0386	RWR80S1000FR	81349	RESISTOR, FIXED, WIRE	DFB	EA	1
4	24	PADZZ	5905-00-480-5193	RNC55H1691FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	25	PADZZ	5905-00-180-8301	RCR05G101JS	81349	RESISTOR, FIXED, COMP	DFB	EA	2
4	26	PADZZ	5905-00-721-3678	RNC55H2491FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	27	PADZZ	5905-00-112-1233	RNC55H3011FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	28	PADZZ	5905-00-236-0868	RNC55H3831FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	29	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	30	PADZZ		M39015-2-003WP	81349	RESISTOR, VARIABLE, W	DFB	EA	1
4	31	PADZZ	5905-00-433-6479	RCR05G2R7JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	32	PADZZ	5905-00-471-4621	RCR05G620JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	33	PADZZ	5905-00-477-9176	RNC55H2001FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
4	34	PADZZ	5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	35	PADZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
4	36	PADZZ	5962-00-584-0623	M38510/1021BIX	81349	MICROCIRCUIT LI	DFB	EA	1
4	37	PADZZ	5962-00-148-2858	SM-A-890342	49671	MICROCIRCUIT LI	DFB	EA	1
4	38	XBDZZ		SMD890402	12110	BOARD PRT CKJ	DFB	EA	1
4	39	PADZZ		SM-A-890405-2	12110	INSULATOR	DFB	EA	4

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION							QTY	
(A)	(B)	NATIONAL			DESCRIPTION		INC	
FIG	ITEM	SMR	STOCK	PART			IN	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	
							UNIT	
4	40	PADZZ	5935-01-044-4009	M55302-57A20X	81349	CONNECTOR,RECEPTACL	DFB	EA 1
4	41	PADZZ	5310-00-938-2013	MS35649-224	96906	NUT,PLAIN,HEXAGON	DFB	EA 2
4	42	PADZZ	5305-00-054-5639	MS51957-5	96906	SCREW,MACHINE	DFB	EA 2
4	43	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER FLAT	DFB	EA 2

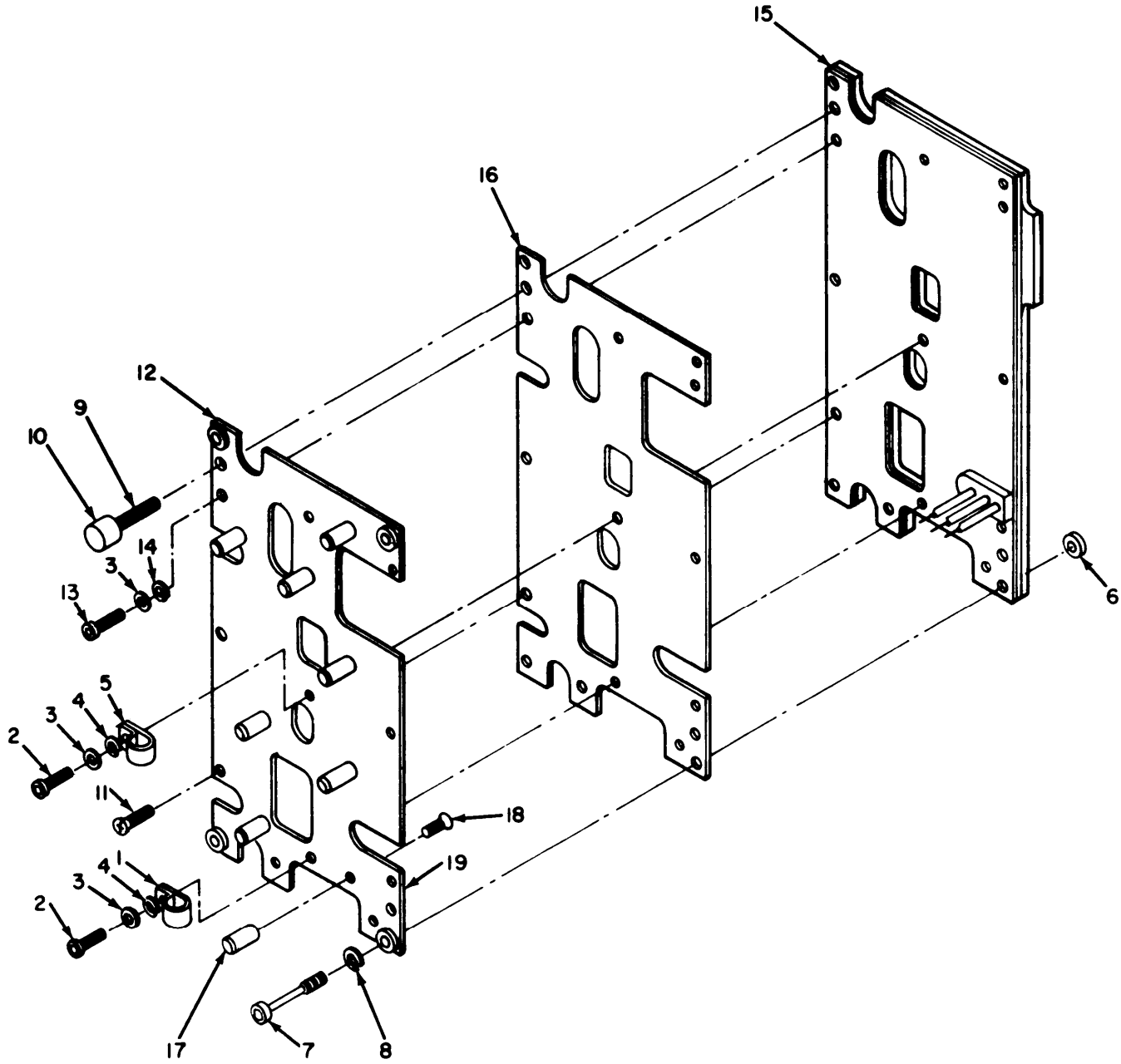
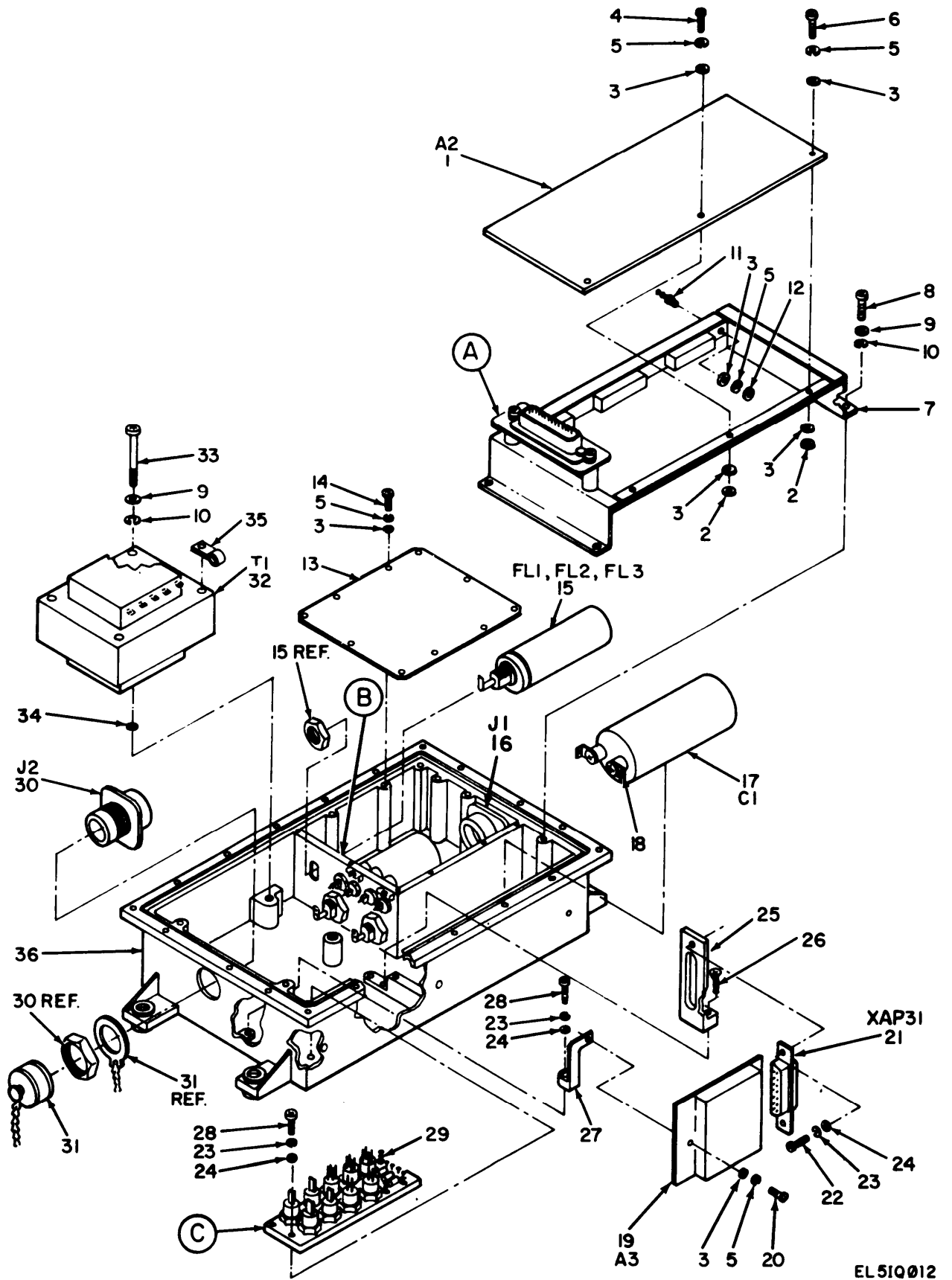


Figure 5. Heater plate.

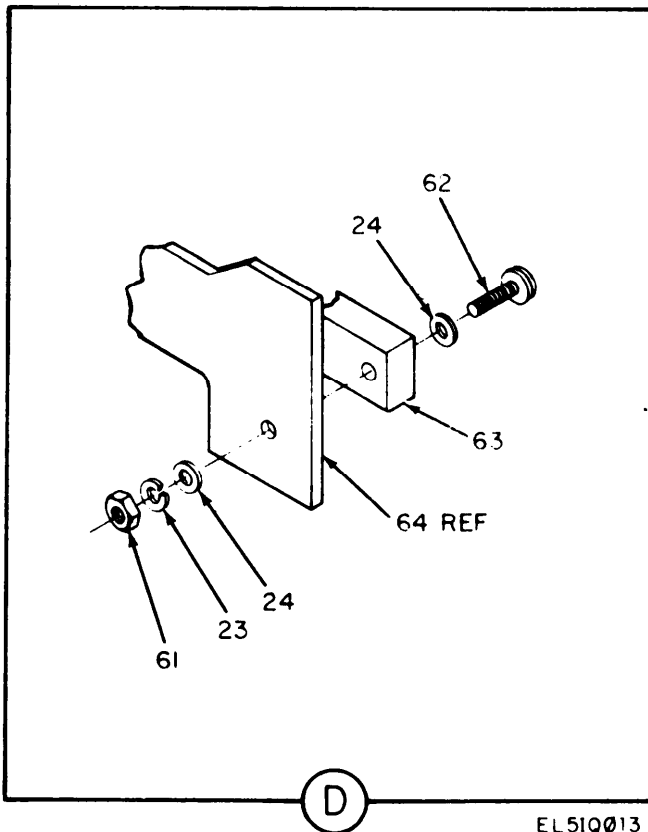
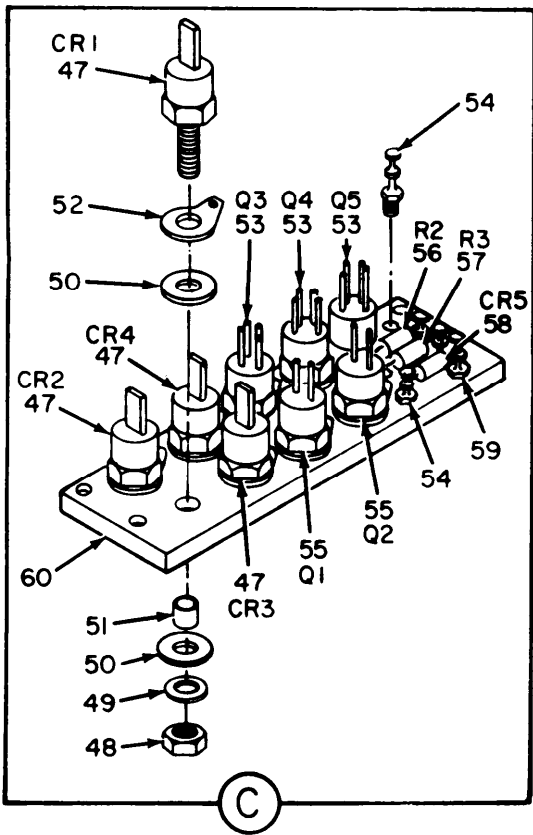
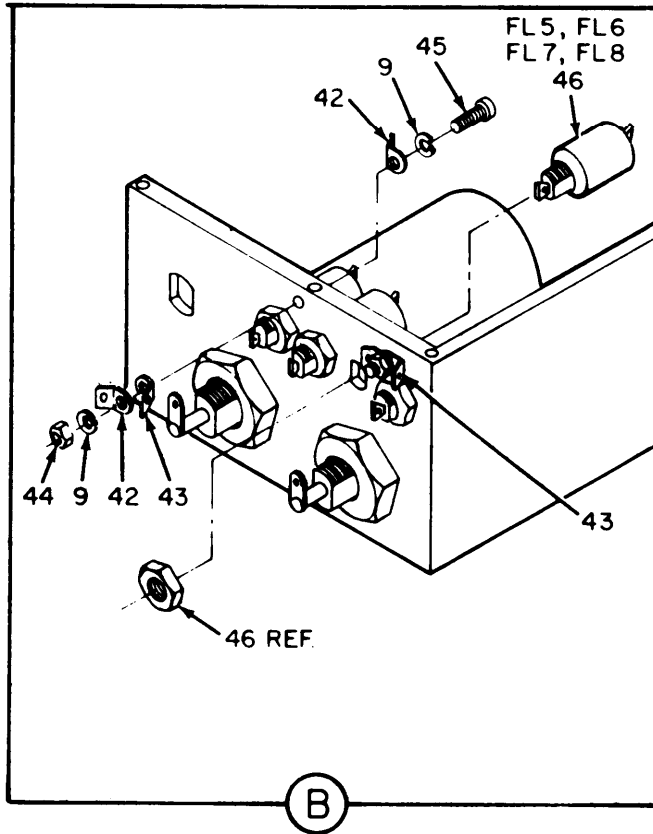
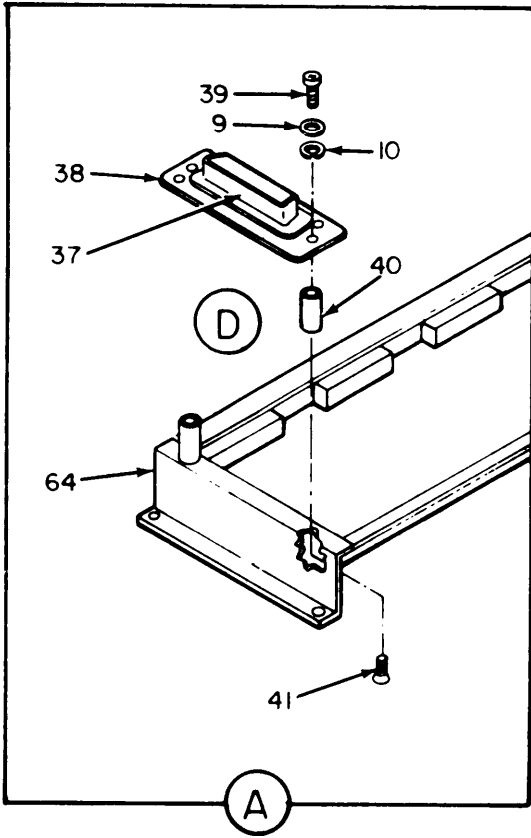
EL51Q011

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 07010104 HEATER PLATE								
5	1	XBDZZ	NAS1397P-5N	80205	CLAMP,CABLE	DFB	EA	1
5	2	XBDZZ	NAS1352C06-9	80205	SCREW,CAP,SOCKET HE	DFB	EA	3
5	3	PADZZ	5310-00-929-6395	MS35338-136	96906 WASHER,LOCK	DFB	EA	7
5	4	PADZZ	5310-00-531-9514	AN960C6	88044 WASHER,FLAT	DFB	EA	3
5	5	XBDZZ	5340-00-782-8737	NAS1397P4N	80205 CLAMP,LOOP	DFB	EA	2
5	6	XADZZ		SMB890384	12110 WASHER INSUL	DFB	EA	8
5	7	PADZZ	5305-01-070-9085	SM-B-890393	12110 SCREW,EXTERNALLY RE	DFB	EA	4
5	8	PADZZ	5310-00-167-0801	AN960C10	88044 WASHER,FLAT	DFB	EA	4
5	9	PADZZ	5305-00-582-0052	AN565DC428H20	88044 SETSCREW	DFB	EA	2
5	10	PADZZ	3120-01-071-6410	SM-B-890394	12110 BUSHING,SLEEVE	DFB	EA	2
5	11	PADZZ	5305-00-066-7328	MS24693C27	96906 SCREW,MACHINE	DFB	EA	2
5	12	XADZZ		SMD890307	12110 PLATE NORM	DFB	EA	1
5	13	PADZZ	5305-00-959-1082	NAS1352C06-8	80205 SCREW,CAP,SOCKET HE	DFB	EA	4
5	14	PADZZ	5310-00-773-7624	NAS620C6	80205 WASHER,FLAT	DFB	EA	4
5	15	XADZZ		SMD890321	12110 HTR BOND ASSY	DFB	EA	1
5	16	XADZZ		SMD890386	12110 PLATE INSUL	DFB	EA	1
5	17	XADZZ		SMB890385	12110 STANDOFF	DFB	EA	8
5	18	XADZZ		MS24693C2	96906 SCREW,MACHINE	DFB	EA	8
5	19	XADZZ		SMD890383	12110 PLATE NORMAL	DFB	EA	1



EL51Q012

Figure 6. LNA power supply assembly (sheet 1 of 2 sheets).



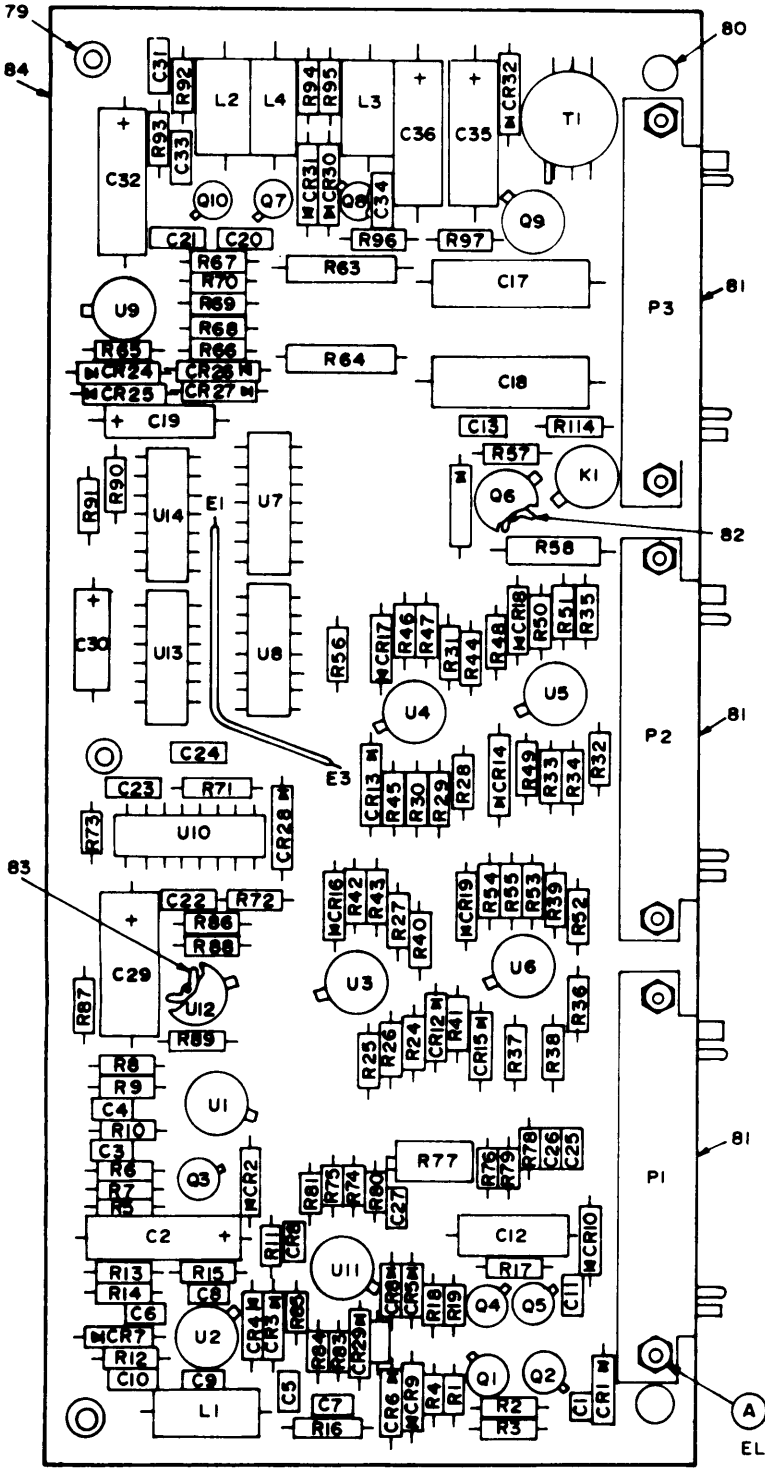
EL51Q013

Figure 6. LNA power supply assembly (sheet 2 of 2 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 070102 LNA POWER SUPPLY ASSEMBLY									
6	1	PADDL	5895-01-056-2842	SM-D-890311	80063	CIRCUIT CARD ASSEMB	DFB	EA	1
6	2	PADZZ	5310-00-208-3786	NAS671C2	80205	NUT PLAIN HEX	DFB	EA	3
6	3	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT	DFB	EA	13
6	4	PADZZ	5305-00-903-8715	NAS1352C04-8	80205	SCREW,CAP, SOCKET HE	DFB	EA	7
6	5	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	DFB	EA	10
6	6	XBDZZ		NAS1352C02-10	80205	SCREW,CAP, SOCKET HE	DFB	EA	2
6	7	XBDDD		SMD890309	12110	CARD CAGE ASSY	DFB	EA	1
6	8	XBDZZ		NAS1352C06-6	80205	SCREW,CAP, SOCKET HE	DFB	EA	4
6	9	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	DFB	EA	10
6	10	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT	DFB	EA	8
6	11	XBDZZ		SE1805E01	81349	TERMINAL INS	DFB	EA	1
6	12	PADZZ	5310-00-938-2013	MS35649-224	96906	NUT, PLAIN, HEXAGON	DFB	EA	1
6	13	XBDZZ		SMC890423	12110	COVER BX RFI	DFB	EA	1
6	14	PADZZ	5305-00-903-5070	NAS1352C02-3	80205	SCREW,CAP, SOCKET HE	DFB	EA	10
6	15	PADZZ	5915-00-996-1973	SM-D-890338	80063	FILTER RADIO FREQ	DFB	EA	3
6	16	PADZZ	5935-01-077-9448	MS17348R18C1P	96906	CONNECTOR, ELECTRICA	DFB	EA	1
6	17	PADZZ	5910-01-025-9067	M39018-04-0033	81349	CAPACITOR, FIXED, ELE	DFB	EA	1
6	18	XBDZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL, LUG	DFB	EA	3
6	19	PADDL	5895-01-055-1926	SM-D-890312	80063	CIRCUIT CAR ASSEMB	DFB	EA	1
6	20	PADZZ	5305-00-801-4731	NAS1352C02-4	80205	SCREW CAP	DFB	EA	1
6	21	PADZZ		M55302-58A24X	81349	CONNECTOR, RECEPACL	DFB	EA	1
6	22	XBDZZ		NAS1352C04-7	80205	SCREW,CAP, SOCKET HE	DFB	EA	2
6	23	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	DFB	EA	7
6	24	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT	DFB	EA	11
6	25	XBDZZ		SMB890418	12110	BRKT CONN	DFB	EA	1
6	26	PADZZ	5305-00-225-6400	MS24693C3	96906	SCREW, MACHINE	DFB	EA	2
6	27	XBDZZ		SMB890419	12110	BRKT CTR CARD	DFB	EA	1
6	28	PADZZ	5305-00-069-0301	NAS1352C04-6	80205	SCREW,CAP, SOCKET HE	DFB	EA	3
6	29	XBDDL		SMC890313	12110	XSTR PLATE ASSY	DFB	EA	1
6	30	PADZZ		SM-B-890429	49671	CONNECTOR, RECEPACL	DFB	EA	1
6	31	PADZZ	5935-00-990-5580	MS3181-14N	96906	COVER, ELECTRICAL CO	DFB	EA	1
6	32	PADZZ	5950-01-056-1003	SM-D-890337	80063	TRANSFORMER, POWER, V	DFB	EA	1
6	33	PADZZ	5305-00-054-6660	MS51957-36	96906	SCREW, MACHINE	DFB	EA	4
6	34	PADZZ	5970-01-071-0678	SM-B-890420	49671	INSULATOR WASHER	DFB	EA	4
6	35	XBDZZ	5340-00-964-2555	NAS1397P6N	80205	CLAMP, LOOP	DFB	EA	2
6	36	XBDDD		SMD890308	49671	PWR SPLY HSG	DFB	EA	1
6	37	PADZZ	5935-00-410-9250	M24308-2-3	81349	CONNECTOR, RECEPACL	DFB	EA	1
6	38	XBDZZ		SMB890336	12110	PLATE GUIDE	DFB	EA	1
6	39	XBDZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE	DFB	EA	2

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
6	40	XBDZZ		SMB890399	12110 SPACER CONN	DFB	EA 2
6	41	PADZZ	5305-00-763-6009	MS24693C1	96906 SCREW,MACHINE	DFB	EA 2
6	42	XBDZZ	5940-00-813-0698	MS25036-101	96906 TERMINAL,LUG	DFB	EA 5
6	43	XBDZZ	5940-00-577-3807	MS25036-145	96906 TERMINAL,LUG	DFB	EA 3
6	44	PADZZ	5310-00-616-8660	NAS671C6	80205 NUT,PLAIN,HEXAGON	DFB	EA 2
6	45	PADZZ	5305-00-959-1082	NAS1352C06-8	80205 SCREW,CAP,SOCKET HE	DFB	EA 2
6	46	PBHZZ	5915-01-056-1019	SM-D-890339	49671 FILTER R F I	DFB	EA 1
6	47	PADZZ	5961-00-080-5234	JAN1N1202RA	81349 SEMICONDUCTOR DEV	DFB	EA 4
6	48	PADZZ	5310-00-934-9765	MS35650-304	96906 NUT,PLAIN,HEXAGON	DFB	EA 4
6	49	PADZZ	5310-00-167-0812	AN960C10L	88044 WASHER FLAT	DFB	EA 4
6	50	PADZZ	5970-01-071-0677	SM-B-890412	49671 INSULATOR DISK	DFB	EA 8
6	51	XBDZZ	5305-00-903-8715	NAS1352C04-8	80205 SCREW CAP	DFB	EA 5
6	52	XBDZZ		SMB890414	49671 TERMINAL LUG	DFB	EA 5
6	53	PADZZ	5961-00-006-7175	JAN2N3997	81349 TRANSISTOR	DFB	EA 3
6	54	XBDZZ		SMB890415	49671 TERMINAL STUD	DFB	EA 1
6	55	PADZZ		JAN2N177A	81349 SEMICONDUCTOR DEV	DFB	EA 1
6	56	PADZZ	5905-00-106-1249	RCR07G510JS	81349 RESISTOR,FIXED,COMP	DFB	EA 1
6	57	PADZZ	5905-00-111-4852	RCR20G2R7JS	81349 RESISTOR,FIXED,COMP	DFB	EA 1
6	58	PADZZ	5961-00-071-7429	JAN1N4962	81349 SEMICON DEV D1	DFB	EA 1
6	59	XBDZZ		SE1805E01	81349 TERMIINAL INS	DFB	EA 6
6	60	XBDZZ		SMC890416	12110 PLATE XSTR	DFB	EA 1
6	61	PADZZ	5310-00-934-9748	MS35649-244	96906 NUT,PLAIN,HEXAGON	DFB	EA 6
6	62	XBDZZ		NAS1352C04-10	80205 SCREW,CAP,SOCKET HE	DFB	EA 6
6	63	PADZZ	5935-01-048-4316	M55302-58-A26X	81349 CONNECTOR,RECEPTACL	DFB	EA 3
6	64	XBDZZ		SMD890387	12110 CARD CAGE	DFB	EA 1



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LEGEND

REF NO.	ITEM NO.	REF NO.	ITEM NO.	REF NO.	ITEM NO.	REF NO.	ITEM NO.
C1	1	CR15	19	R17	38	R71	56
C2	2	CR16	19	R18	28	R72	51
C3	1	CR17	19	R19	39	R73	51
C4	1	CR18	19	R24	40	R74	57
C5	1	CR19	19	R25	35	R75	57
C6	4	CR20	20	R26	41	R76	58
C7	1	CR24	17	R27	42	R77	59
C8	5	CR25	17	R28	43	R78	60
C9	6	CR26	17	R29	35	R79	60
C10	1	CR27	17	R30	41	R80	61
C11	1	CR28	19	R31	42	R81	61
C12	7	CR29	19	R32	44	R82	62
C13	1	CR30	17	R33	35	R83	63
C17	8	CR31	17	R34	41	R84	63
C18	8	CR32	17	R35	42	R85	35
C19	7	K1	21	R36	45	R86	64
C20	1	L1	22	R37	34	R87	64
C21	1	L2	22	R38	41	R88	65
C22	3	L3	22	R39	46	R89	65
C23	4	L4	23	R40	47	R90	66
C24	1	Q1	24	R41	35	R91	50
C25	1	Q2	24	R42	41	R92	67
C26	1	Q3	24	R43	42	R93	68
C27	1	Q4	25	R44	48	R94	69
C28	1	Q5	25	R45	35	R95	51
C29	9	Q6	26	R46	41	R96	69
C30	10	Q7	24	R47	42	R97	46
C31	1	Q8	25	R48	49	R114	70
C32	2	Q9	26	R49	35	T1	71
C33	11	Q10	27	R50	41	U1	72
C34	12	R1	28	R51	42	U2	73
C35	9	R2	29	R52	45	U3	72
C36	13	R3	30	R53	35	U4	72
CR1	14	R4	31	R54	41	U5	72
CR2	14	R5	32	R55	46	U6	72
CR3	15	R6	33	R56	50	U7	74
CR4	16	R7	33	R57	51	U8	75
CR5	17	R8	34	R58	52	U9	73
CR6	14	R9	35	R63	53	U10	76
CR7	18	R10	36	R64	53	U11	72
CR8	14	R11	34	R65	35	U12	72
CR9	14	R12	34	R66	54	U13	77
CR10	18	R13	34	R67	42	U14	78
CR12	19	R14	34	R68	35		
CR13	19	R15	31	R69	55		
CR14	19	R16	37	R70	35		

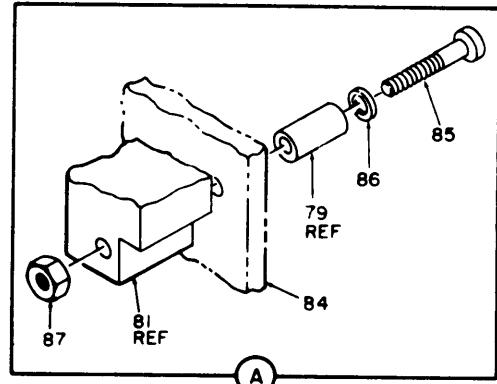


Figure 7. Temperature controller board.

SECTION II

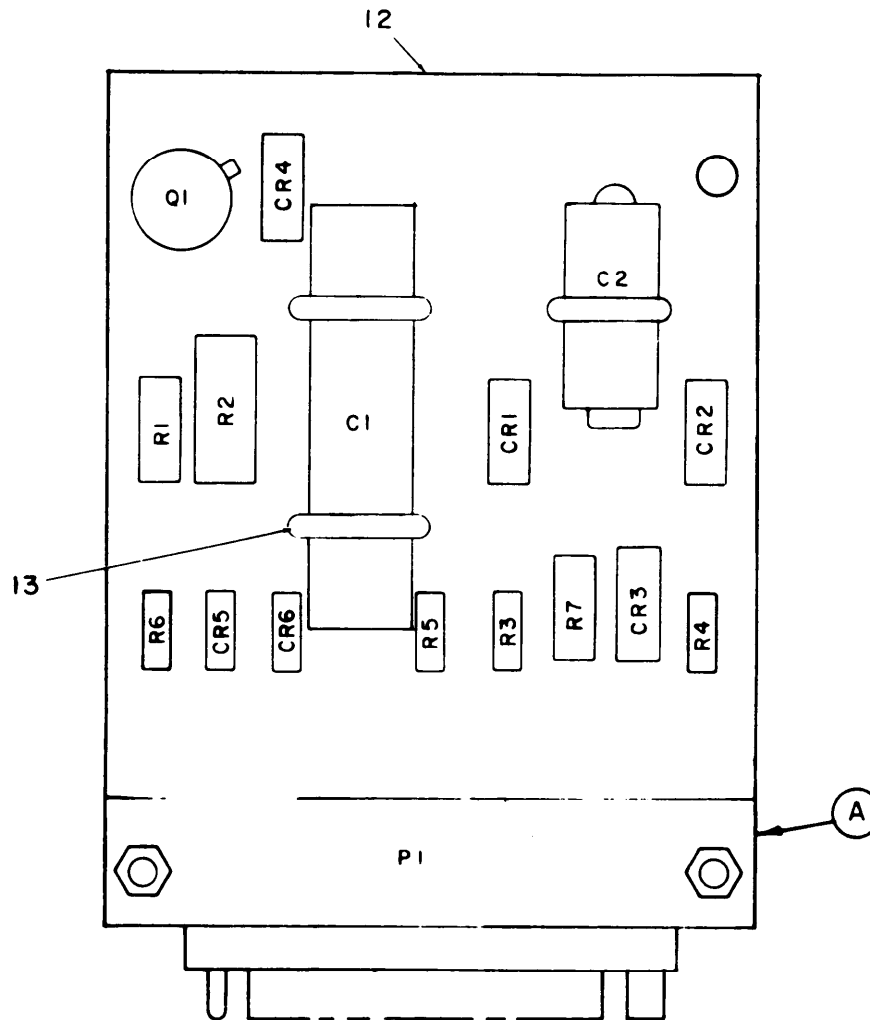
(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON CODE	(9) U/M	(10) QTY INC IN UNIT
GROUP 07010201 TEMPERATURE CONTROLLER									
BOARD									
7	1	PADZZ	5910-00-010-8717	M39014-01-1593	81349	CAPACITOR, FIXED, CER	DFB	EA	15
7	2	PADZZ	5910-00-144-4383	M39003-01-3026	81349	CAPACITOR, FIXED, ELE	DFB	EA	2
7	3	PADZZ	5910-00-113-5465	M39014-02-1360	81349	CAPACITOR, FIXED, CER	DFB	EA	2
7	4	PADZZ	5910-00-156-5999	M39014-01-1348	81349	CAPACITOR, FIXED, CER	DFB	EA	2
7	5	PADZZ	5910-00-010-8715	M39014-01-1569	81349	CAPACITOR, FIXED, CER	DFB	EA	1
7	6	PADZZ	5910-00-113-5445	M39014-01-1339	81349	CAPACITOR, FIXED, CER	DFB	EA	1
7	7	PADZZ	5910-00-113-5475	M39003-01-3006	81349	CAPACITOR, FIXED, ELE	DFB	EA	2
7	8	PADZZ	5910-00-254-2789	M39022-01-1661	81349	CAPACITOR, FIXED, MET	DFB	EA	2
7	9	PADZZ	5910-00-236-8766	M39003-01-3094	81349	CAPACITOR, FIXED, ELE	DFB	EA	2
7	10	PADZZ	5910-00-007-3973	M39003-01-2976	81349	CAPACITOR, FIXED, ELE	DFB	EA	1
7	11	PADZZ	5910-00-124-0659	M39014-01-1566	81349	CAPACITOR, FIXED, CER	DFB	EA	1
7	12	PADZZ	5910-00-113-5515	M39014-01-1333	81349	CAPACITOR, FIXED, CER	DFB	EA	1
7	13	PADZZ	5910-00-156-7293	M39003-01-2994	81349	CAPACITOR, FIXED, ELE	DFB	EA	1
7	14	PADZZ	5961-00-924-6981	JAN1N4245	81349	SEMICONDUCTOR DEVIC	DFB	EA	5
7	15	PADZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
7	16	PADZZ	5961-00-852-7549	JAN1N754A	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
7	17	PADZZ	5961-00-175-8467	JAN1N4150-1	81349	SEMICONDUCTOR DEVIC	DFB	EA	8
7	18	PADZZ	5961-01-037-0111	JAN1N647-1	81349	SEMICONDUCTOR DEVIC	DFB	EA	2
7	19	PADZZ	5961-00-311-2860	JAN1N4619	81349	SEMICONDUCTOR DEVIC	DFB	EA	10
7	20	PADZZ	5961-01-012-8200	JAN1N4114	81349	SEMICONDUCTOR DEVIC	DFB	EA	1
7	21	PADZZ	5945-01-024-9375	M39016-11-004L	81349	RELAY, ARMATURE	DFB	EA	1
7	22	PADZZ	5950-00-470-4200	LT10K144	81349	COIL, RADIO FREQUENC	DFB	EA	3
7	23	PADZZ	5950-00-318-1947	LT10K142	81349	COIL, RADIO FREQUENC	DFB	EA	1
7	24	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR	DFB	EA	4
7	25	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR	DFB	EA	3
7	26	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR	DFB	EA	2
7	27	PADZZ	5961-00-490-0318	JAN2N4948	81349	TRANSISTOR	DFB	EA	1
7	28	PADZZ	5905-00-489-7703	RCR05G331JS	81349	RESISTOR, FIXED, COMP	DFB	EA	2
7	29	PADZZ	5905-00-407-0301	RWR80SR332FR	81349	RESISTOR, FIXED, WIRE	DFB	EA	1
7	30	PADZZ	5905-00-104-8334	RCR20G331JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
7	31	PADZZ	5905-00-180-8303	RCR05G152JS	81349	RESISTOR, FIXED, COMP	DFB	EA	2
7	32	PADZZ	5905-00-407-0081	RCR05G122JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
7	33	PADZZ	5905-00-126-6678	RCR07G3R9JS	81349	RESISTOR, FIXED, COMP	DFB	EA	2
7	34	PADZZ	5905-00-481-1110	RNC55H4991FS	81349	RESISTOR, FIXED, FILM	DFB	EA	6
7	35	PADZZ	5905-00-223-2741	RNC55H1002FS	81349	RESISTOR, FIXED, FILM	DFB	EA	12
7	36	PADZZ	5905-00-138-7397	RNC55H3321FS	81349	RESISTOR, FIXED, FILM	DFB	EA	1
7	37	PADZZ	5905-00-111-8357	RCR20G681JS	81349	RESISTOR, FIXED, COMP	DFB	EA	1
7	38	PADZZ	5905-00-455-4403	RCR07G2R7JS	81349	RESISTOR, FIXED, COMP	DFB	EA	2

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
7	39	PADZZ	5905-00-411-1851	RCR05G562JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	40	PADZZ	5905-00-468-3020	RNC55H4531FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	41	PADZZ	5905-00-407-0086	RCR05G393JS	81349 RESISTOR, FIXED, COMP	DFB	EA 8
7	42	PADZZ	5905-00-180-8301	RCR05G101JS	81349 RESISTOR, FIXED, COMP	DFB	EA 7
7	43	PADZZ	5905-00-402-1194	RNC55H2371FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	44	PADZZ	5905-00-422-4802	RNC55H3481FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	45	PADZZ	5905-00-306-0647	RNC55H6041FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	46	PADZZ	5905-00-458-9500	RCR05G102JS	81349 RESISTOR, FIXED, COMP	DFB	EA 3
7	47	PADZZ	5905-00-219-8638	RNC55H5491FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	48	PADZZ	5905-00-236-0868	RNC55H3831FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	49	PADZZ	5905-00-112-7290	RNC55H6981FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	50	PADZZ	5905-00-401-7428	RCR05G561JS	81349 RESISTOR, FIXED, COMP	DFB	EA 2
7	51	PADZZ	5905-00-403-8837	RCR05G223JS	81349 RESISTOR, FIXED, COMP	DFB	EA 4
7	52	PADZZ	5905-00-106-9344	RCR20G101JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	53	PADZZ	5905-00-005-2687	RNC65H6813FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	54	PADZZ	5905-00-203-1478	RNC55H2430FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	55	PADZZ	5905-00-412-0772	RNC55H5622FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	56	PADZZ	5905-00-401-7427	RCR05G332JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	57	PADZZ	5905-00-197-4110	RNC55H1502FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	58	PADZZ	5905-00-257-9410	RNC55H3091FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	59	PADZZ	5905-00-553-8831	M39015-2-004XP	81349 RESISTOR, VARIABLE, W	DFB	EA 1
7	60	PADZZ	5905-00-401-7435	RNC55H3571FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	61	PADZZ	5905-01-028-9125	RNC55H2323FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	62	PADZZ	5905-00-481-8456	RNC55H4021FS	81349 RESISTOR, FIXED, FILM	DFB	EA 1
7	63	PADZZ	5905-00-828-2416	RNC55H1000FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	64	PADZZ	5905-00-137-0573	RNC55H3092FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	65	PADZZ	5905-00-184-7784	RNC55H1542FS	81349 RESISTOR, FIXED, FILM	DFB	EA 2
7	66	PADZZ	5905-00-407-0085	RCR05G391JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	67	PADZZ	5905-00-617-5090	RCR05G333JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	68	PADZZ	5905-00-401-7429	RCR05G751JS	81349 RESISTOR, FIXED, COMP	DFB	EA 2
7	69	PADZZ	5905-00-177-7486	RCR05G221JS	81349 RESISTOR, FIXED, COMP	DFB	EA 2
7	70	PADZZ	5905-00-113-4860	RCR07G270JS	81349 RESISTOR, FIXED, COMP	DFB	EA 1
7	71	PADZZ	5950-00-303-8163	SM-A-890343	49671 TRANSFORMER, PULSE	DFB	EA 1
7	72	PADZZ	5962-00-428-8079	M38510-10102BIB	81349 MICROCIRCUIT, LINEAR	DFB	EA 7
7	73	PADZZ	5962-00-148-2858	SM-A-890342	49671 MICROCIRCUIT LI	DFB	EA 2
7	74	PADZZ	5962-00-365-5720	M38510/00101BCX	81349 MICROCIRCUIT DI	DFB	EA 1
7	75	PADZZ	5962-00-341-0544	M38510/00105BCX	81349 MICROCIRCUIT DI	DFB	EA 1
7	76	PADZZ	5962-00-348-2717	M38510/01203BEX	81349 MICROCIRCUIT DI	DFB	EA 1
7	77	PADZZ	5962-00-436-0889	M38510/00201BCX	81349 MICROCIRCUIT DI	DFB	EA 1
7	78	PADZZ	5962-00-318-2223	M38510/00104BCX	81349 MICROCIRCUIT DI	DFB	EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
7	79	XBDZZ		SMA890405-1	12110	INSULATOR	DFB	EA	12
7	80	XBDZZ		SMA890431	12110	PIN EJECTOR	DFB	EA	2
7	81	PADZZ	5935-01-048-0090	M55302-57-A26X	81349	CONNECTOR, RECEPTACL	DFB	EA	3
7	82	XBDZZ		SM-B-890341	49671	MTG PAD ELEC	DFB	EA	4
7	83	XBDZZ		SM-B-890350	49671	MOUNTING PAD, ELECTR	DFB	EA	7
7	84	XBDZZ		SMD890404	12110	BOARD PRT CKT	DFB	EA	1
7	85	PADZZ	5305-00-054-5640	MS51957-6	96906	SCREW, MACHINE	DFB	EA	6
7	86	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT	DFB	EA	6
7	87	PADZZ	5310-00-938-2013	MS35649-224	96906	NUT, PLAIN, HEXAGON	DFB	EA	6



LEGEND

REF NO.	ITEM NO.
C1	1
C2	2
CR1	3
CR2	3
CR3	3
CR4	3
CR5	4
CR6	4
Q1	5
R1	6
R2	7
R3	8
R4	9
R5	10
R6	10
R7	11

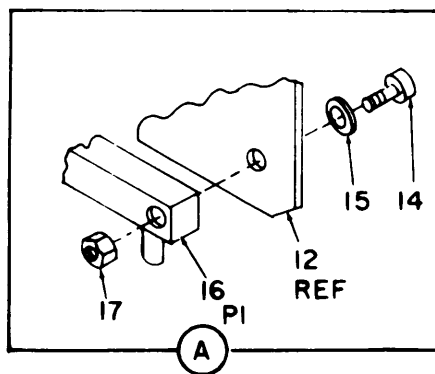
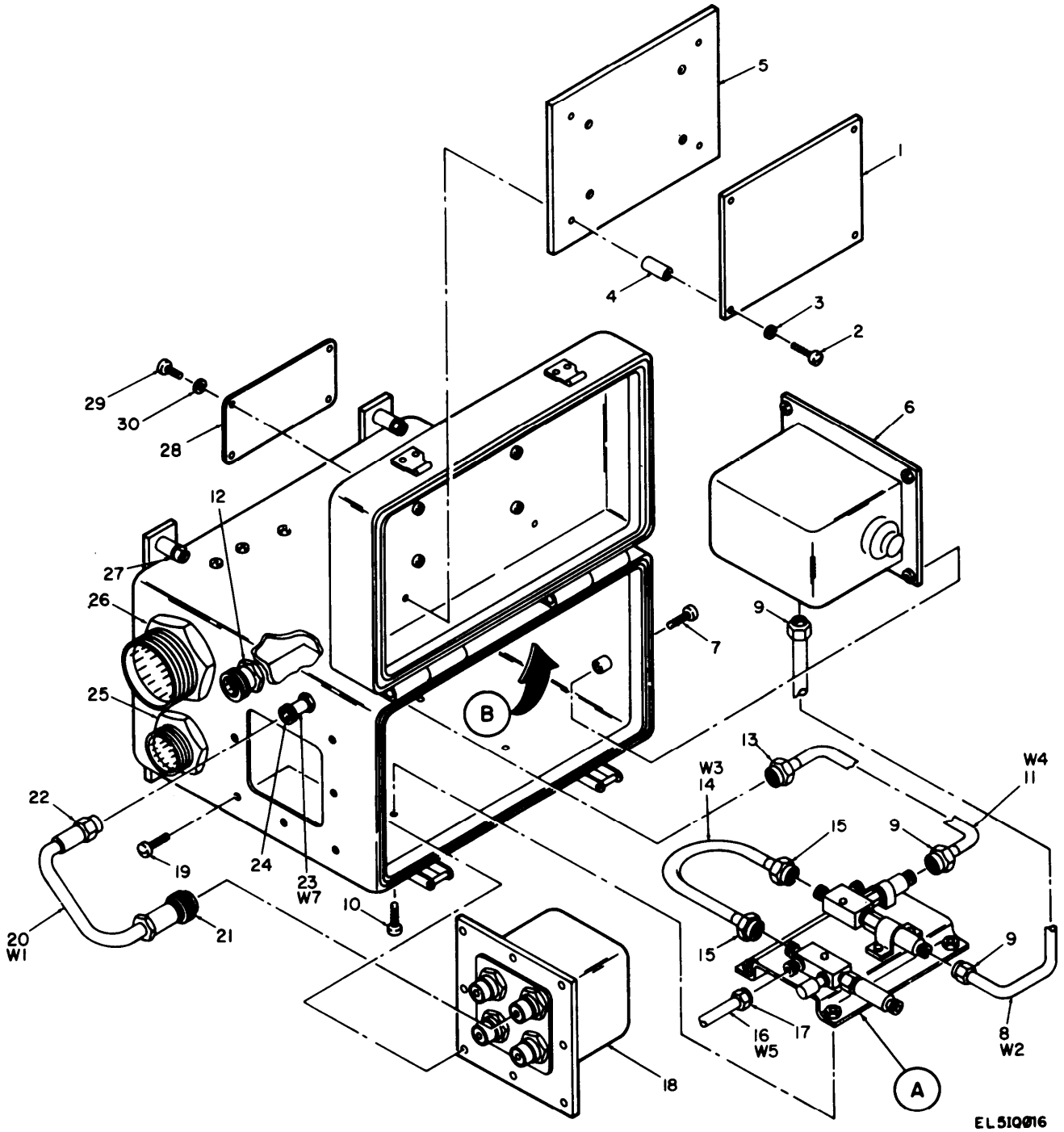


Figure 8. Rectifier board.

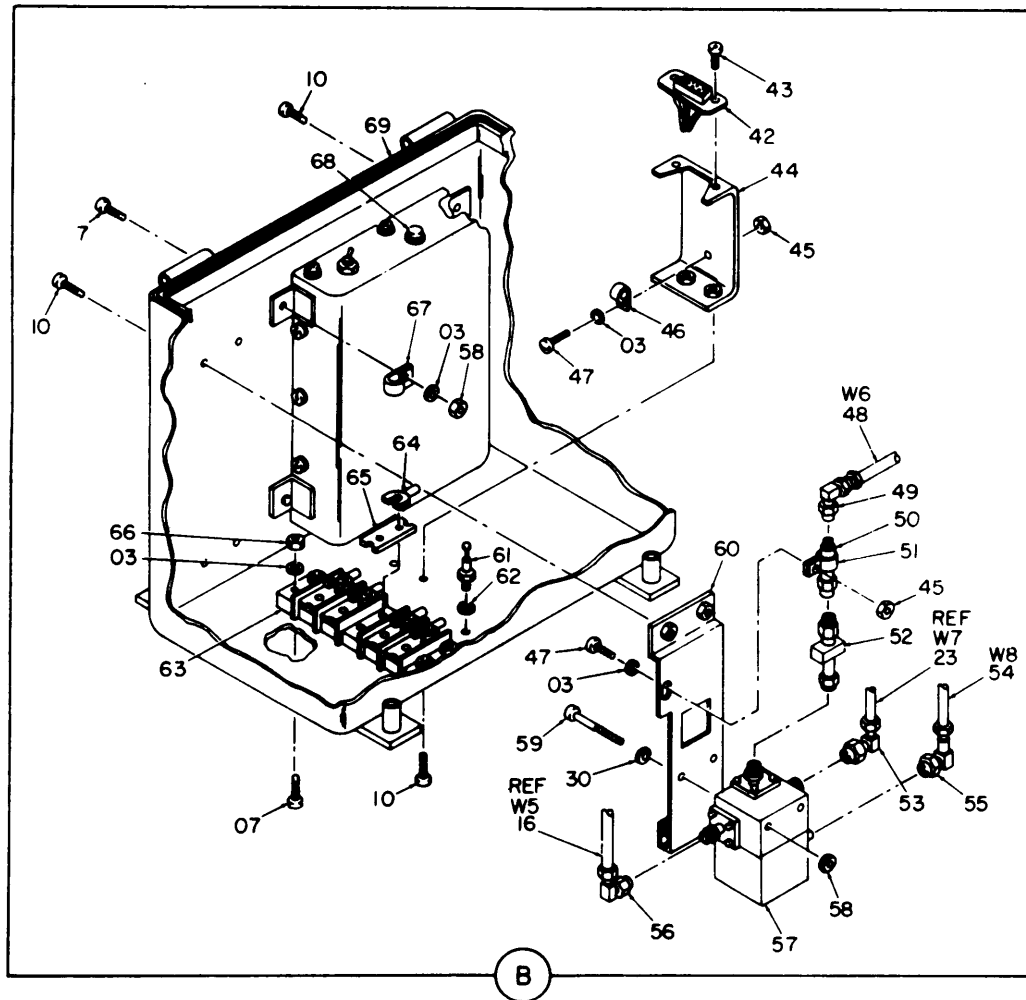
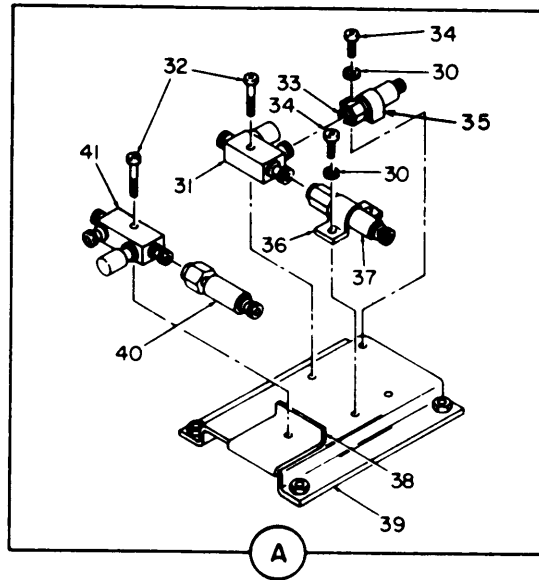
SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 07010202 RECTIFIER BOARD								
8	1	PADZZ	5910-00-023-9787	M39018-01-0628	81349 CAPACITOR, FIXED, ELE	DFB	EA	1
8	2	PADZZ	5910-00-018-1585	M39003-01-2997	81349 CAPACITOR, FIXED, ELE	DFB	EA	1
8	3	PADZZ	5961-00-175-8467	JAN1N4150-1	81349 SEMICONDUCTOR DEVIC	DFB	EA	4
8	4	PADZZ	5961-00-924-6981	JAN1N4245	81349 SEMICONDUCTOR DEVIC	DFB	EA	2
8	5	PADZZ	5961-00-949-1432	JAN2N2219A	81349 TRANSISTOR	DFB	EA	1
8	6	PADZZ	5905-00-111-4727	RCR07G272JS	81349 RESISTOR, FIXED, COMP	DFB	EA	1
8	7	PADZZ	5905-00-141-0593	RCR20G182JS	81349 RESISTOR, FIXED, COMP	DFB	EA	1
8	8	PADZZ	5905-00-458-9348	RCR05G181JS	81349 RESISTOR, FIXED, COMP	DFB	EA	1
8	9	PADZZ	5905-01-035-5065	RCR05G103JS	81349 RESISTOR, FIXED, COMP	DFB	EA	1
8	10	PADZZ	5905-00-180-8301	RCR05G101JS	81349 RESISTOR, FIXED, COMP	DFB	EA	3
8	11	PADZZ	5905-00-180-8301	RCR05G101JS	81349 RESISTOR, FIXED, COMP	DFB	EA	1
8	12	XBDZZ		SMD890403	12110 PRT CKT BD	DFB	EA	1
8	13	XBDZZ		SMB890329-2	49671 STRAP TIE DOWN	DFB	EA	3
8	14	PADZZ	5305-00-054-5639	MS51957-5	96906 SCREW, MACHINE	DFB	EA	2
8	15	PADZZ	5310-00-043-4708	NAS620C2	80205 WASHER, FLAT	DFB	EA	2
8	16	PADZZ	5935-01-069-9478	M55302-57A24X	81349 CONNECTOR, RECEPTACL	DFB	EA	1
8	17	PADZZ	5310-00-938-2013	MS35649-224	96906 NUT, PLAIN, HEXAGON	DFB	EA	2



EL 510016

Figure 9. LNA BITE assembly (sheet 1 of 2 sheets).



EL51Q017

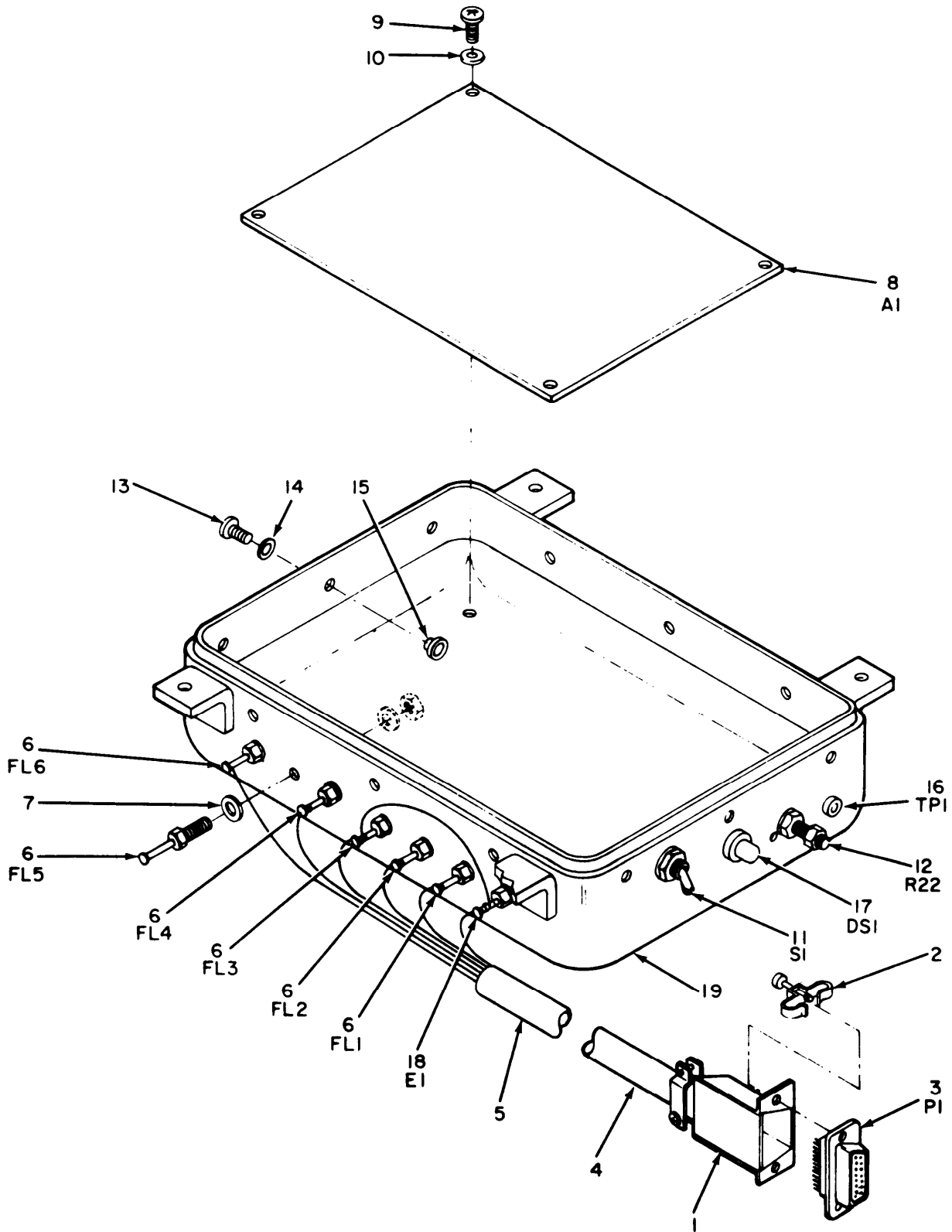
Figure 9. LNA BITE assembly (sheet 2 of 2 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0702 LNA GITE ASSEMBLY								
9	1	XBDZZ		SM-D-775322-35	80063 CARD(PART OF Y1)	DFP	EA	1
9	2	PADZZ	5305-00-054-6650	MS51957-26	96906 SCREW,MACHINE	DFP	EA	4
9	3	PADZZ	5310-00-722-5998	MS15795-805	96906 WASHER,FLAT	DFP	EA	11
9	4	XBDZZ		SMB775535-1	49671 SPACER	DFP	EA	4
9	5	XBDZZ		SMB777805	49671 PAD SHF ABSORB	DFP	EA	1
9	6	PADDL	5895-01-051-3002	SM-A-776921	49671 OSCILATOR GUNN	DFP	EA	1
9	7	PADZZ	5305-01-073-3631	MS3212-15	96906 SCREW MACHINE	DFP	EA	8
9	8	PADZZ	5995-01-069-6894	SMD777919	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	9	XADZZ		SM-A-916419	49671 CONNECTOR,PLUG,ELEC	DFP	EA	2
9	10	XBDZZ		SM-C-935464	49671 PLATE IDENT	DFP	EA	1
9	11	PADZZ	5995-01-073-8862	SMD777911	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	12	PADZZ		SM-A-935041	80063 CONN ADDT BULLHD	DFP	EA	1
9	13	XADZZ		SM-A-916423	49671 CONNECTOR,RECEPTACL	DFP	EA	1
9	14	PADZZ	5995-01-069-6895	SMC777931-1	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	15	XDDZZ	5935-00-166-6281	M39012-55-3007	81349 CONNECTOR,PLUG,E	DFP	EA	1
9	16	PADZZ	5995-01-069-6896	SMC777933-16	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	17	XDDZZ	5935-00-166-6281	M39012-55-3007	81349 CONNECTOR,PLUG,E	DFP	EA	1
9	18	PADDL	5985-01-056-1034	SM-A-776923	80063 SWITCH,RADIO FREQUE	DFP	EA	1
9	19	XBDZZ		MS3212-15	96906 SCREW SEAL	DFP	EA	8
9	20	PADZZ	5995-01-069-6893	SMC777940-1	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	21	XADZZ		UG536BU	81349 CONNECTOR,PLUG,E	DFP	EA	1
9	22	XADZZ		29091-1	16301 CONNECTOR,PLUG,ELE	DFP	EA	1
9	23	PADZZ	5995-01-069-6897	SMC777933-17	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	24	XDDZZ	5935-00-166-6281	M39012-55-3007	81349 CONNECTOR,PLUG,E	DFP	EA	1
9	25	PADZZ	5935-00-994-5164	MS3114E14-12S	96906 CONNECTOR,RECEPT	DFP	EA	1
9	26	PADZZ	5935-00-172-1165	MS17347R20C27P	96906 CONNECTOR,RECEPTACL	DFP	EA	1
9	27	PAOZZ		SM-C-775486-116	49671 SCREW EXT REL BODY	DFP	EA	4
9	28	XBDZZ		SMA776188-20	49671 PLATE IDENT	DFP	EA	1
9	29	XBDZZ		MS51957-13	96906 SCREW MACHINE	DFP	EA	7
9	30	PADZZ	5310-00-595-6211	MS15795-803	96906 WASHER,FLAT	DFP	EA	9
9	31	PADZZ		SMA776939-2	49671 CABLE ASSEMBLY,RADI	DFP	EA	1
9	32	PADZZ	5305-00-054-5641	MS51957-7	96906 SCREW,MACHINE	DFP	EA	2
9	33	PADZZ		SMA776940-3	49671 ATTENUATOR,FIXED	DFP	EA	1
9	34	XDDZZ	5305-00-054-5648	MS51957-14	96906 SCREW,MACHINE	DFP	EA	4
9	35	XBDZZ		SMB777804	49671 STRAP	DFP	EA	1
9	36	XBDZZ		SMC777803-1	49671 STRAP	DFP	EA	1
9	37	XBDZZ		SM-A-776940-2	80063 ATTEN MIN FXD	DFP	EA	1
9	38	XBDZZ		SM-C-935464	49671 PLATE IDENT	DFP	EA	1
9	39	XBDZZ		SMC777353	49671 BRACKET COUPL	DFP	EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
9	40	PADZZ	5985-00-402-1615	SM-A-776940-1	49671	ATTENUATOR DFF	EA 1
9	41	PADZZ		SMA776939-1	49671	CABLE ASSEMBLY,RADI DFF	EA 1
9	42	PADZZ	5935-00-465-4378	M24308-1-1	81349	CONNECTOR,RECEPT DFF	EA 1
9	43	XBDZZ		M24308-26-1	81349	SCREW, LOCK FEMALE DFF	EA 2
9	44	XBDZZ		SMC777355	49671	BRACKET CCNN DFF	EA 1
9	45	PADZZ	5310-00-982-5003	MS21045C06	96906	NUT,SELF-LOCKING DFF	EA 1
9	46	XBDZZ	5340-00-721-5315	MS252181R4	96906	CLAMP LOOP DFF	EA 1
9	47	PADZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE DFF	EA 2
9	48	PADZZ	5995-01-070-5530	SMC777938-3	49671	CABLE ASSEMBLY,RADI DFF	EA 1
9	49	XADZZ		M39012-56-3007	81349	CONNECTOR,PLUG,ELEC DFF	EA 1
9	50	PADZZ	5895-01-055-2252	SM-A-776936	49671	DETECTOR,RADIO FREQ DFF	EA 1
9	51	XBDZZ	5340-00-721-5315	MS25281R5	96906	CLAMP LOOP DFF	EA 1
9	52	PADZZ		SM-A-935040	80063	FILTER HIPASS DFF	EA 1
9	53	XADZZ		M39012-56-3007	81349	CONNECTOR,PLUG,ELEC DFF	EA 1
9	54	PADZZ	5995-01-069-6898	SMC777939-1	49671	CABLE ASSEMBLY,RADI DFF	EA 1
9	55	XADZZ		50-011-0000	98291	CONNECTOR,PLUG,E DFF	EA 1
9	56	XADZZ		M39012-56-3007	81349	CONNECTOR,PLUG,ELEC DFF	EA 1
9	57	PADZZ	5895-01-055-8921	SM-A-776924	49671	SWITCH PIN DIODE DFF	EA 1
9	58	PADZZ	5310-00-982-5000	MS21045C04	96906	NUT,SELF-LOCKING DFF	EA 2
9	59	PADZZ	5305-00-054-5656	MS51957-22	96906	SCREW,MACHINE DFF	EA 2
9	60	XBDZZ		SMC777354	49671	BRACKET SWITCH DFF	EA 1
9	61	XBDZZ		SMA776169-2	49671	TERMINAL STUD DFF	EA 1
9	62	PADZZ	5310-00-550-3715	MS35333-70	96906	WASHER, LOCK DFF	EA 1
9	63	XBDZZ	5940-00-983-6046	37TB5	81349	TERMINAL BLOCK DFF	EA 1
9	64	XBDZZ		SM-A-937039	80063	TERM LUG DFF	EA 2
9	65	XBDZZ		TBLD37	96906	LUG TERM BRD DFF	EA 5
9	66	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT,PLAIN,HEXAGO DFF	EA 4
9	67	XBDZZ	5340-00-543-3931	MS25281R3	96906	CLAMP,LOOP DFF	EA 1
9	68	PADDL	5895-01-052-1400	SM-C-775405	80063	BOX ASSY F DET DFF	EA 1
9	69	XBDZZ		SMD777028	49671	BOX LNA BITE DFF	EA 1

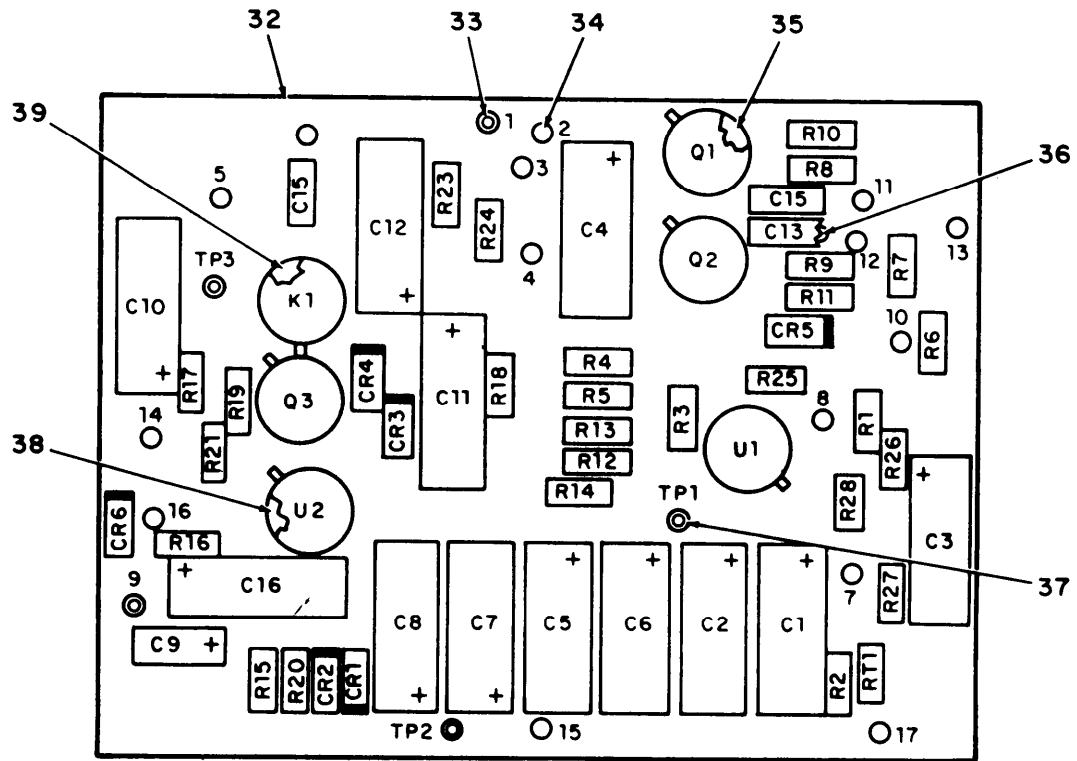


EL51Q018

Figure 10. Fault detector assembly.

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 070201 FAULT DETECTOR ASSEMBLY							
10	1	XBDZZ		SM-A-934954-2	80063 CLAMP ROUND	DFF	EA 1
10	2	XBDZZ		SM-A-917137	80063 SCREW LOCK	DFF	EA 2
10	3	PADZZ	5935-00-410-9251	M24308-3-1	81349 CONNECTOR,RECEPT	DFF	EA 1
10	4	PADZZ	5365-00-682-1427	MS3420-4A	96906 BUSHING,RUBBER	DFF	EA 1
10	5	PADZZ	5365-00-828-8526	MS3420-6A	96906 BUSHING,RUBBER	DFF	EA 1
10	6	PADZZ		SMA916495	49671 FILTER,RADIO FREQUE	DFF	EA 6
10	7	PADZZ	5310-00-880-5978	MS15795-807	96906 WASHER,FLAT	DFF	EA 2
10	8	XBDDL		SMD775768	80063 BOARD ASSY F DE	DFF	EA 1
10	9	PADZZ	5305-01-045-9544	NAS1635-06-3	80205 SCREW,MACHINE	DFF	EA 4
10	10	PADZZ	5310-00-722-5998	MS15795-805	96906 WASHER,FLAT	DFF	EA 4
10	11	PADZZ	5930-00-778-3072	MS24656-281	96906 SWITCH,TOGGLE	DFF	EA 1
10	12	PADZZ	5905-00-577-0435	RV6LAYS502A	81349 RESISTOR,VARIABLE,N	DFF	EA 1
10	13	XDDZZ	5305-00-054-5647	MS51957-13	96906 SCREW,MACHINE	DFF	EA 12
10	14	PADZZ	5310-00-782-1349	MS15795-804	96906 WASHER,FLAT	DFF	EA 12
10	15	PADZZ	5310-01-074-0256	SMB777850	49671 NUT,SPECIAL	DFF	EA 12
10	16	PADZZ	5935-00-412-3775	M39024-12-16	81349 JACK,TIP	DFF	EA 1
10	17	PADZZ		SM-A-917149-1	80063 LAMP EMIT DIODE	DFF	EA 1
10	18	XBDZZ	5940-00-781-7992	SE15XC04	81349 TERMINAL,STUD	DFF	EA 1
10	19	XBDZZ		SMD777087	49671 BOX FAULT ASSY	DFF	EA 1



LEGEND

REF NO.	ITEM NO.	REF NO.	ITEM NO.	REF NO.	ITEM NO.
C1	1	CR5	8	R15	20
C2	1	CR6	8	R16	18
C3	1	K1	9	R17	14
C4	2	Q1	10	R18	21
C5	1	Q2	10	R19	22
C6	1	Q3	10	R20	18
C7	1	R1	11	R21	23
C8	1	R2	12	R23	24
C9	3	R3	13	R24	25
C10	1	R4	13	R25	26
C11	1	R5	14	R26	27
C12	1	R6	14	R27	28
C13	4	R7	15	R28	20
C14	4	R8	16	RT1	29
C15	5	R9	16	U1	30
C16	6	R10	17	U2	31
CR1	7	R11	17		
CR2	7	R12	18		
CR3	8	R13	18		
CR4	7	R14	19		

EL510019

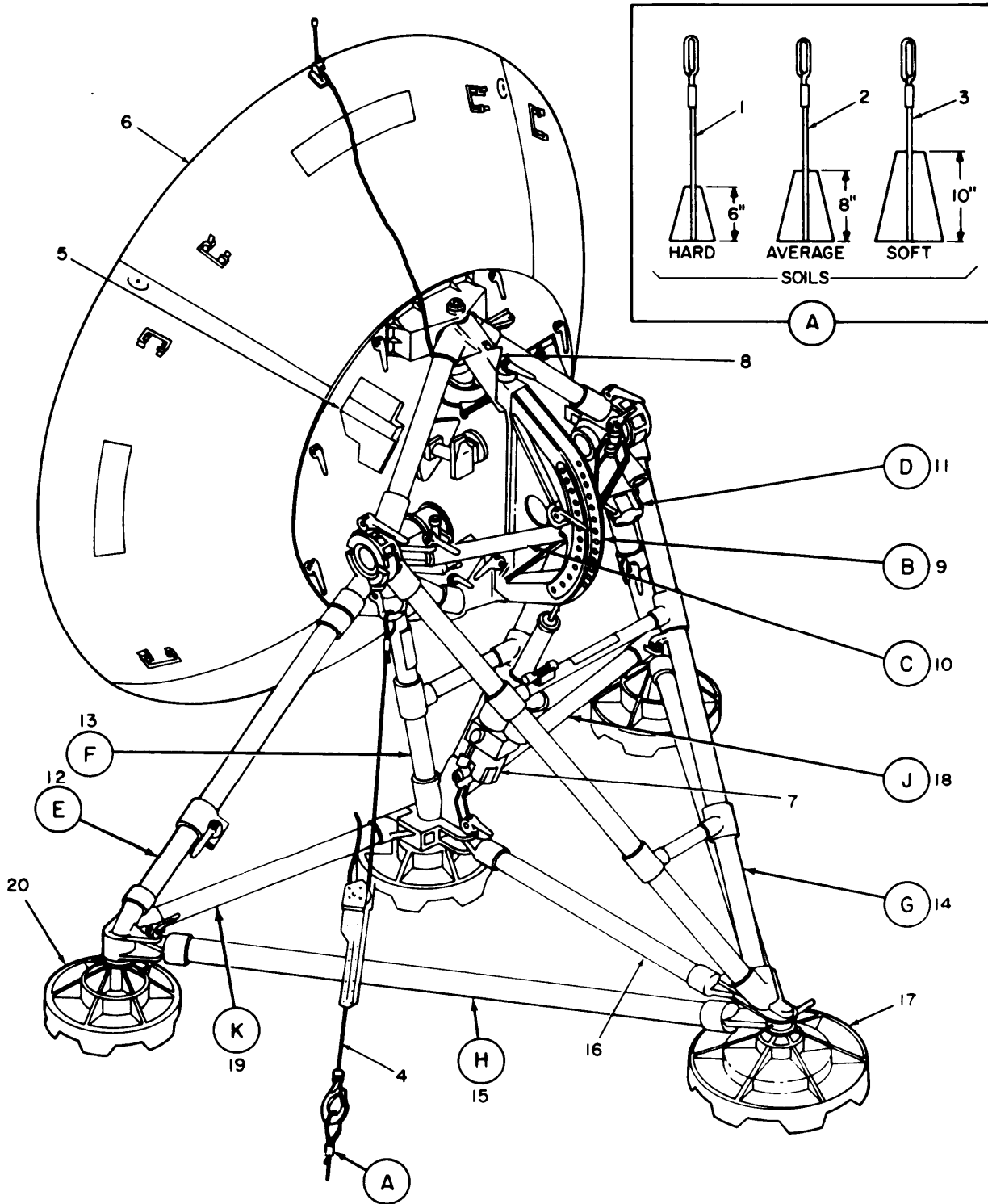
Figure 11. Fault detector board.

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 07020101 FAULT DETECTOR BOARD									
11	1	PADZZ	5910-00-068-3884	M39003-01-2374	81349	CAPACITOR, FIXED, ELE	DFP	EA	10
11	2	PADZZ	5910-00-861-5108	M39003-01-2295	81349	CAPACITOR, FIXED	DFP	EA	1
11	3	PADZZ	5910-00-491-8801	M39003-02-0082	81349	CAPACITOR, FIXED	DFP	EA	1
11	4	PADZZ	5910-00-113-5465	M39014-02-0320	81349	CAP FXD CER	DFP	EA	2
11	5	PADZZ	5910-00-010-8718	M39014-02-1338	81349	CAPACITOR, FIXED	DFP	EA	1
11	6	PADZZ	5910-00-858-5178	M39003-01-2261	81349	CAP FXD ELECT	DFP	EA	1
11	7	PADZZ	5961-00-892-0734	JAN1N483B	81349	SEMICONDUCTOR DE	DFP	EA	3
11	8	PADZZ	5961-00-752-6121	JAN1N753A	81349	SEMICONDUCTOR DE	DFP	EA	3
11	9	PADZZ	5945-00-249-8087	412-12	11532	RELAY, ELECTROMAGNET	DFP	EA	1
11	10	PADZZ	5961-00-813-9360	JAN2N1613	81349	TRANSISTOR	DFP	EA	3
11	11	PADZZ	5905-00-115-3560	RCR07G183JS	81349	RESISTOR, FIXED, C	DFP	EA	1
11	12	PADZZ	5905-00-106-3666	RCR07G103JM	81349	RESISTOR, FIXED	DFP	EA	1
11	13	PADZZ	5905-00-110-0388	RCR07G104JM	81349	RESISTOR, FIXED, C	DFP	EA	2
11	14	PADZZ	5905-00-141-1183	RCR07G101JM	81349	RESISTOR, FIXED, C	DFP	EA	3
11	15	PADZZ	5905-00-728-6138	RCR07G221JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	16	PADZZ	5905-00-758-5230	RCR07G271JM	81349	RESISTOR, FIXED, C	DFP	EA	2
11	17	PADZZ	5905-00-114-0711	RCR07G472JM	81349	RESISTOR, FIXED, C	DFP	EA	2
11	18	PADZZ	5905-00-110-7620	RCR07G102JM	81349	RESISTOR, FIXED, C	DFP	EA	4
11	19	PADZZ	5905-00-773-0914	RCR07G433JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	20	PADZZ	5905-00-754-7891	RCR07G123JM	81349	RESISTOR, FIXED, C	DFP	EA	2
11	21	PADZZ	5905-00-728-6151	RCR07G331JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	22	PADZZ	5905-00-764-2481	RCR07G561JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	23	PADZZ	5905-00-120-9154	RCR07G471JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	24	PADZZ	5905-00-734-1044	RCR07G470JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	25	PADZZ	5905-00-110-7620	RCR07G102JP	81349	RESISTOR, FIXED	DFP	EA	1
11	26	PADZZ	5905-00-121-9919	RCR07G106JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	27	PADZZ	5905-00-141-0743	RCR07G392JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	28	PADZZ	5905-00-141-0744	RCR07G562JM	81349	RESISTOR, FIXED, C	DFP	EA	1
11	29	PADZZ		RL22B1	75263	RESISTOR, THERMAL	DFP	EA	1
11	30	PADZZ	5962-00-145-9823	MC1558G	04713	MICROCIRCUIT, LIN	DFP	EA	1
11	31	PADZZ		JM38510/10301BGB	81349	MICROCIRCUIT, LIN	DFP	EA	1
11	32	XBDZZ		SMD777012	49671	BOARD PRT WIR	DFP	EA	1
11	33	XBDZZ		SM-B-447176-2	80063	TERMINAL STUD	DFP	EA	2
11	34	XBDZZ		SM-B-447366-2	80063	TERMINAL STUD	DFP	EA	15
11	35	XBDZZ	5999-00-052-9583	2180896-1	49671	MOUNTING PAD, ELE	DFP	EA	3
11	36	XBDZZ		SM-B-775541	80063	SPACER	DFP	EA	6
11	37	XBDZZ		2755-2	71279	TEST POINT	DFP	EA	3
11	38	XBDZZ		2180896-23	49671	SPACER	DFP	EA	2

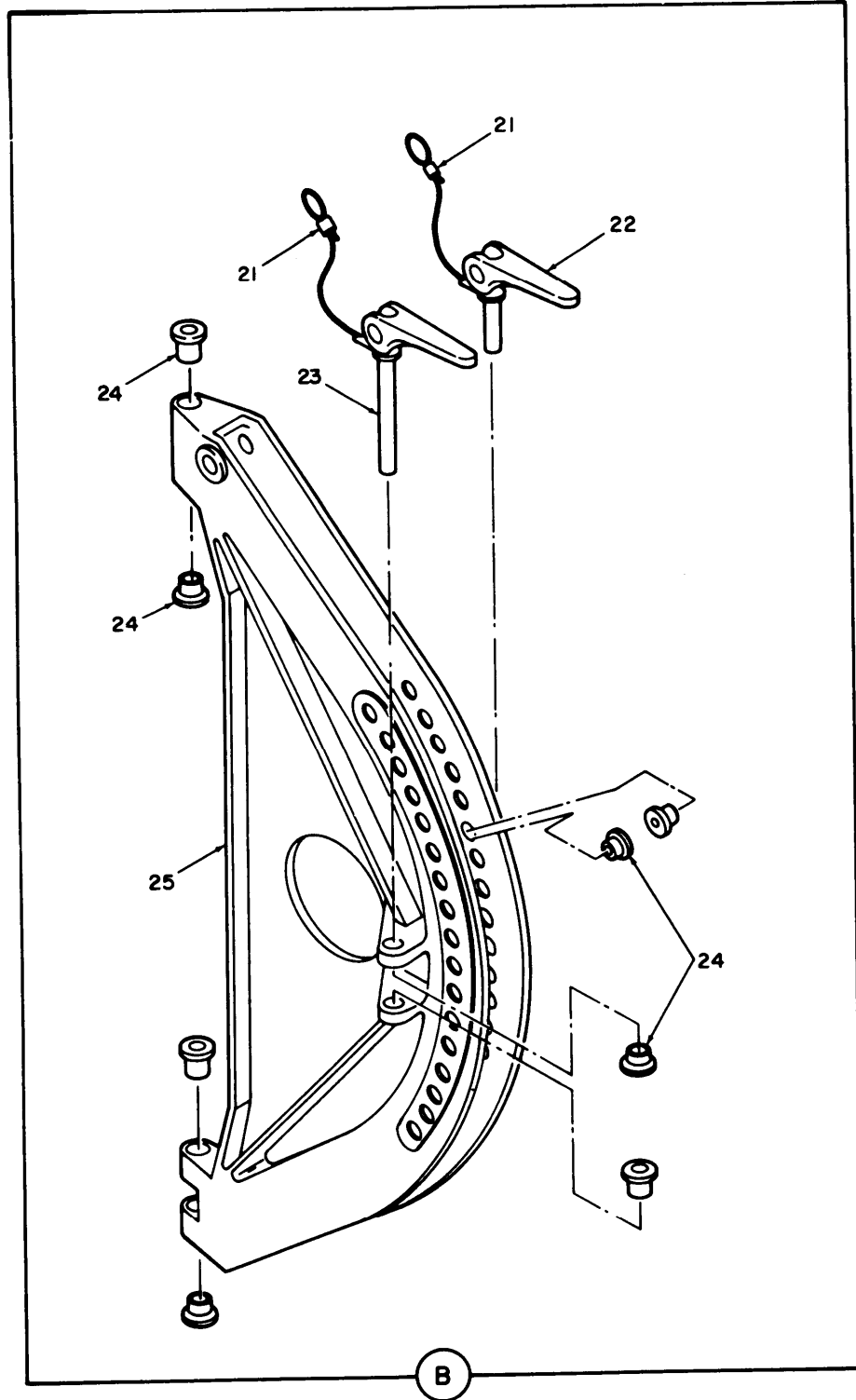
SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION							QTY	
(A)	(B)		NATIONAL		DESCRIPTION		INC	
FIG	ITEM	SMR	STOCK	PART			IN	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
11	39	XBDZZ	5999-00-060-1681	7717-10DAP	13103	MOUNTING PAD,ELE	DFP	EA 1



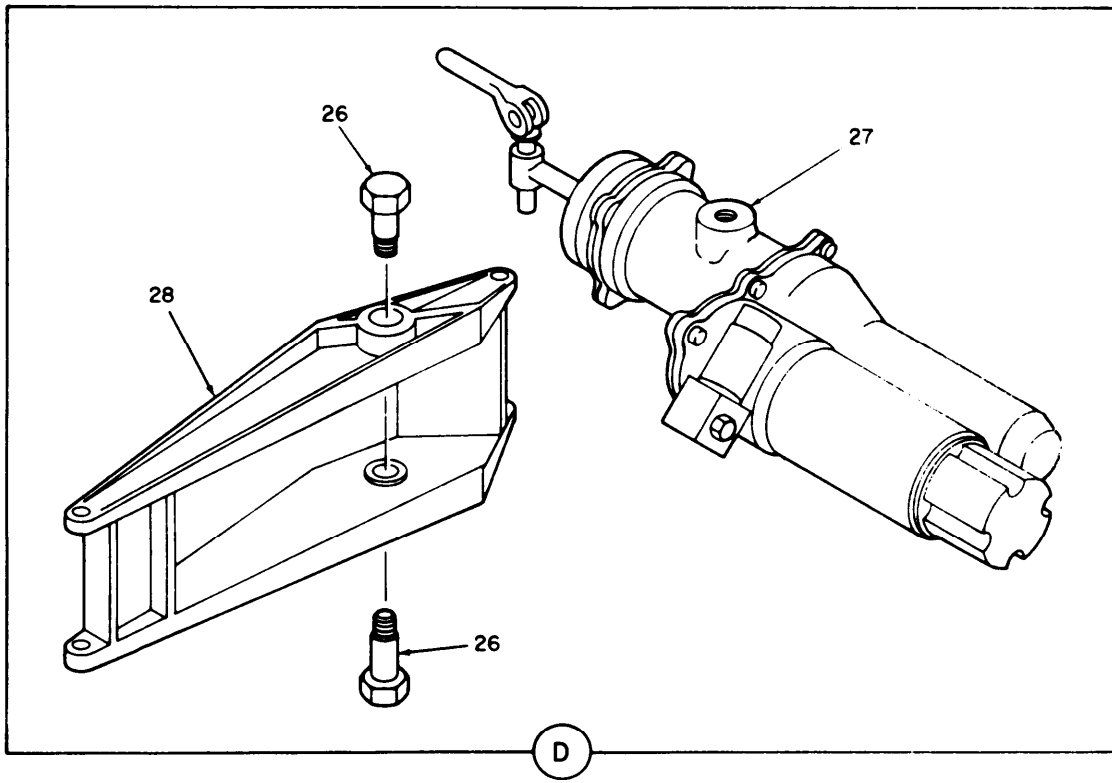
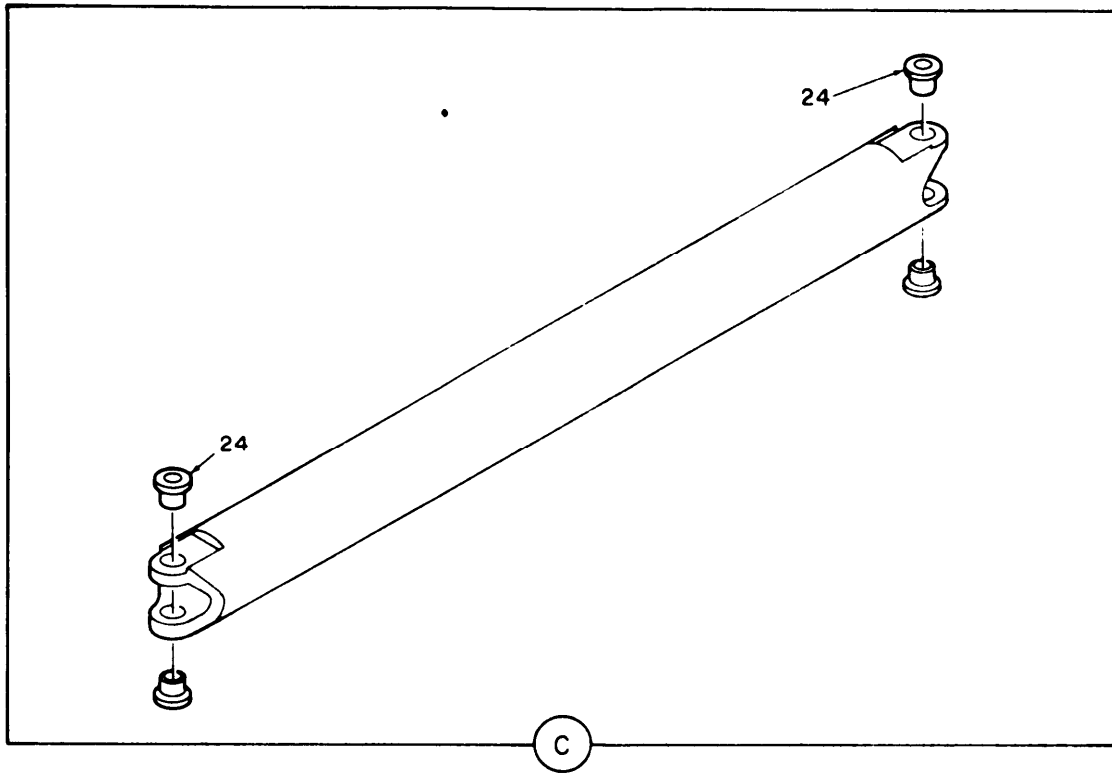
EL51Q020

Figure 12. Antenna AS-3036/TSC(sheet 1 of 7 sheets).



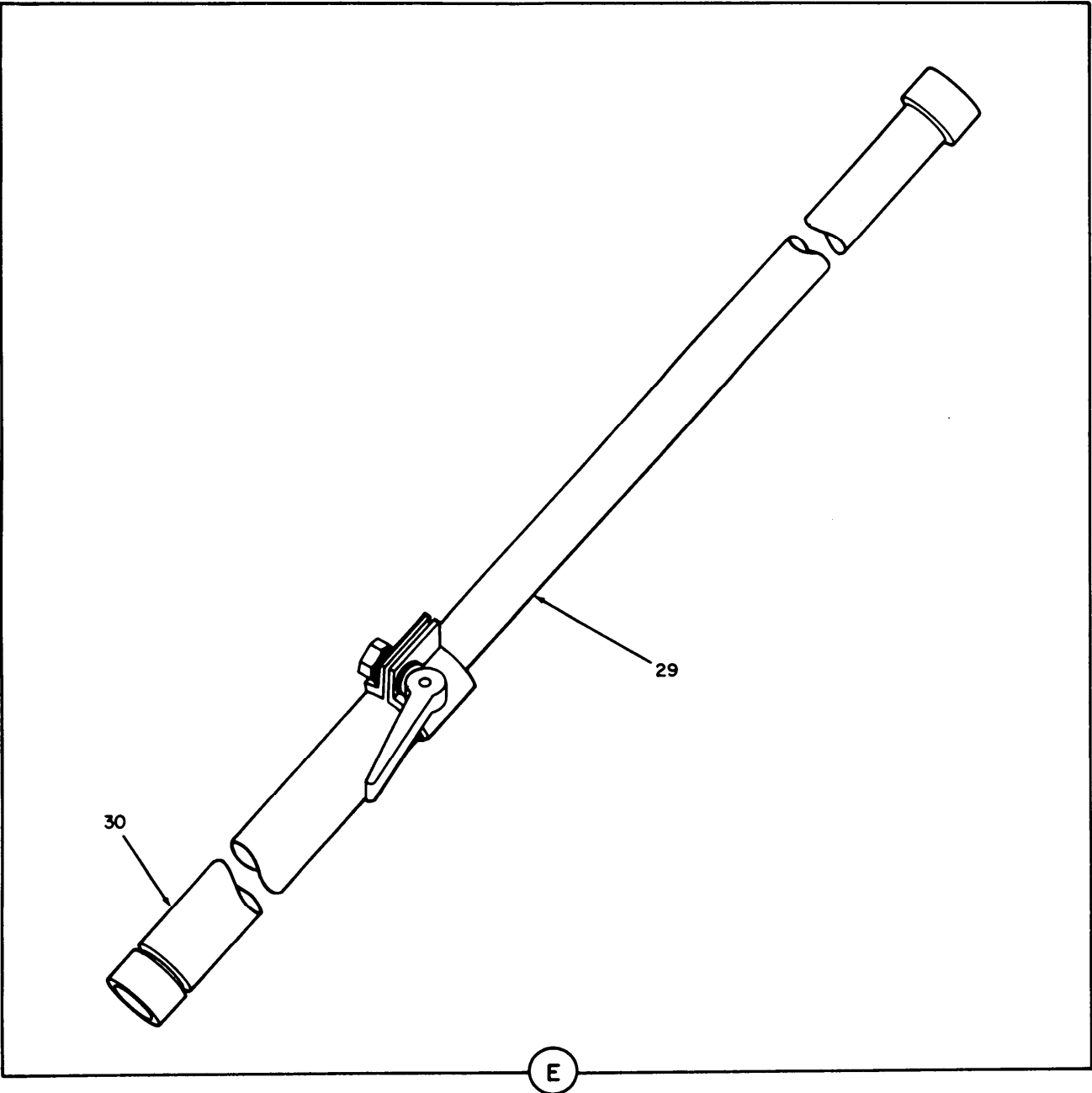
EL51Q021

Figure 12. Antenna AS-3036/TSC (sheet 2 of 7 sheets).



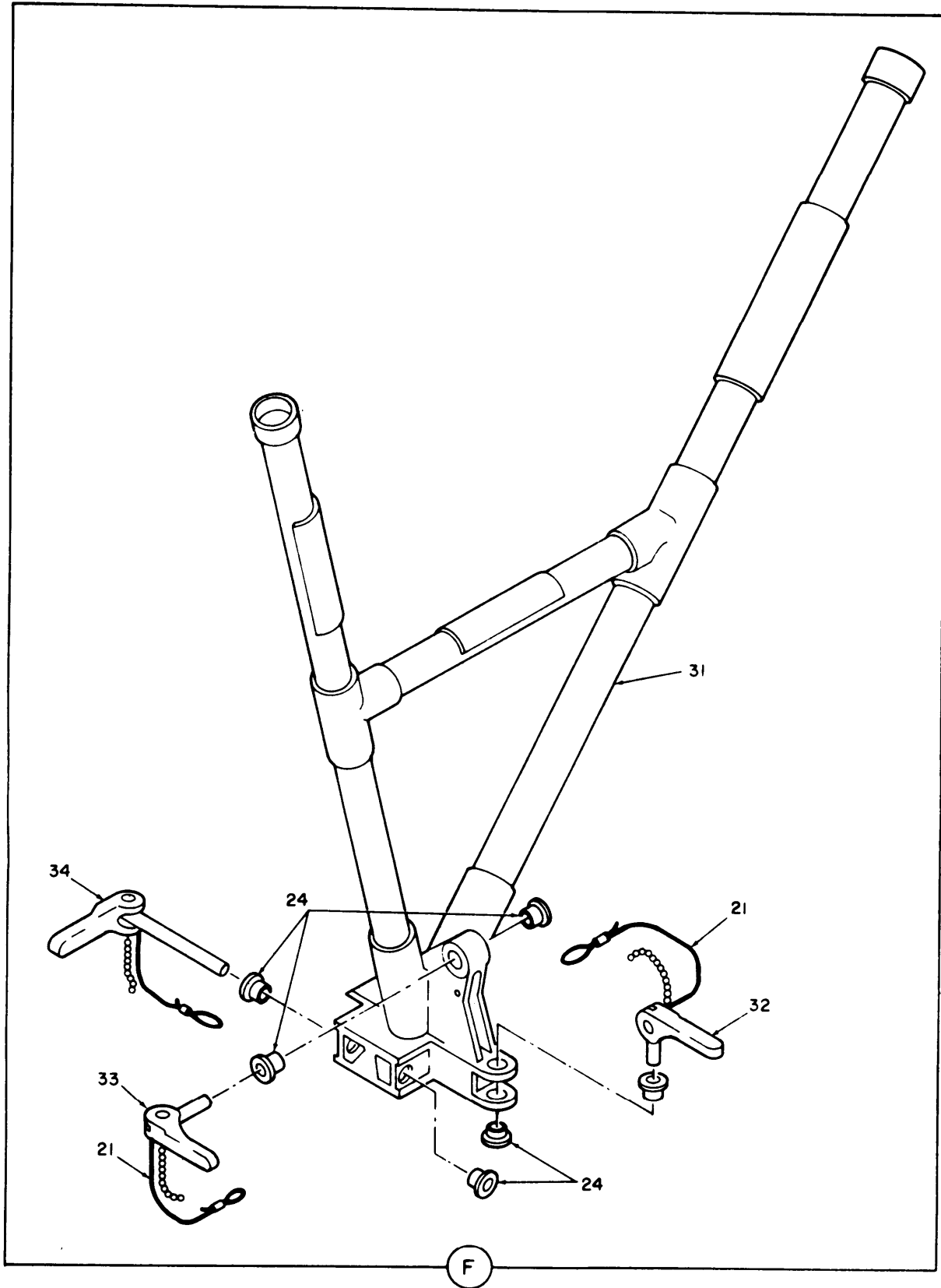
EL510022

Figure 12. Antenna AS-3036/TSC (sheet 3 of 7 sheets.)



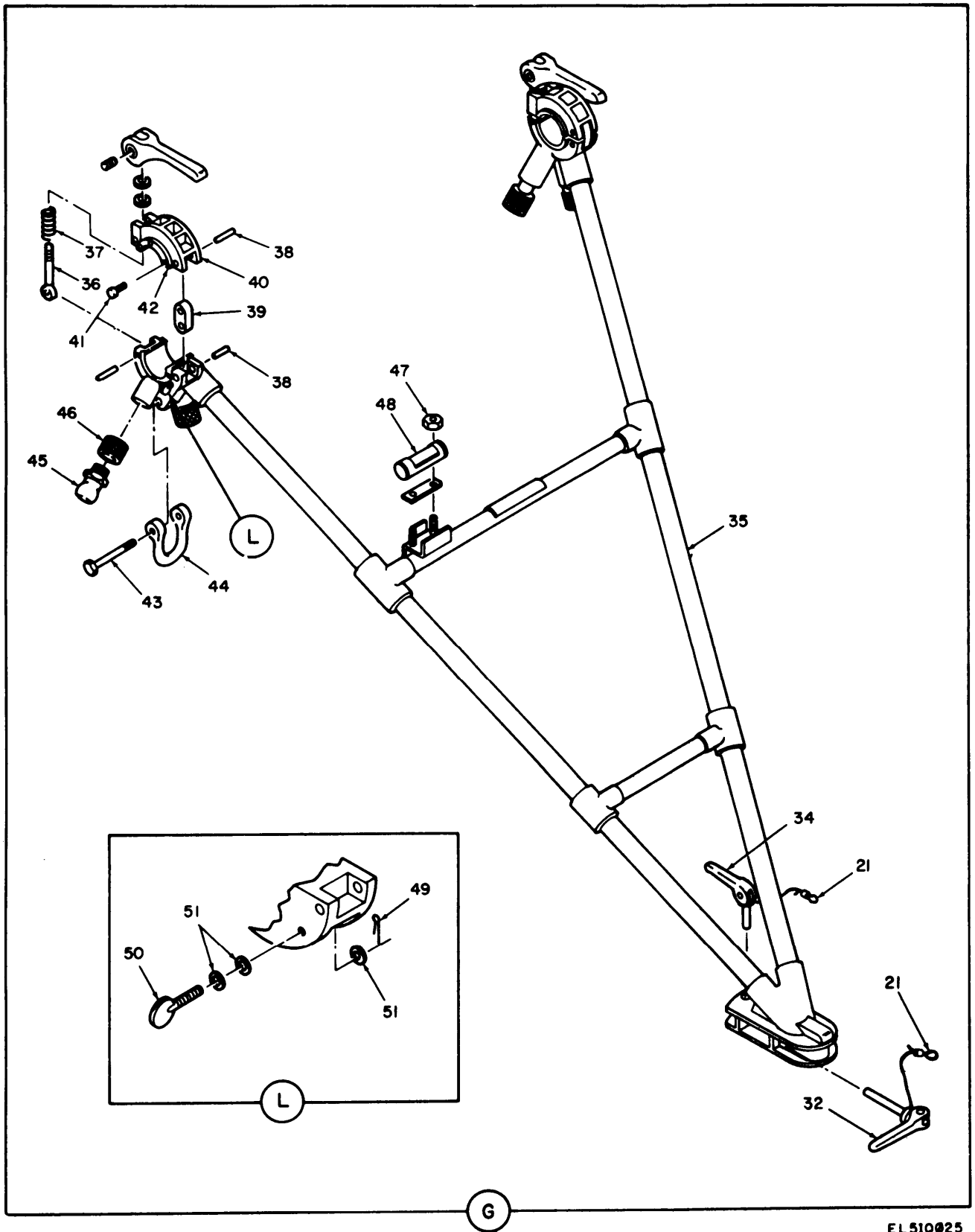
EL510023

Figure 12. Antenna AS-3036/TSC (sheet 4 of 7 sheets).



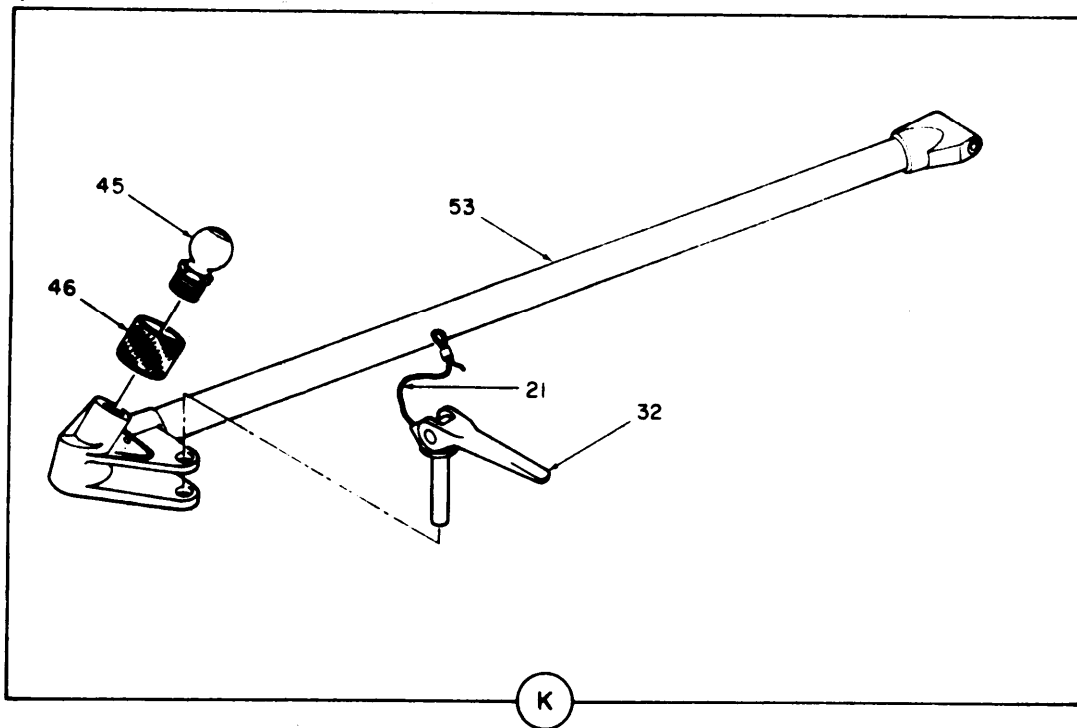
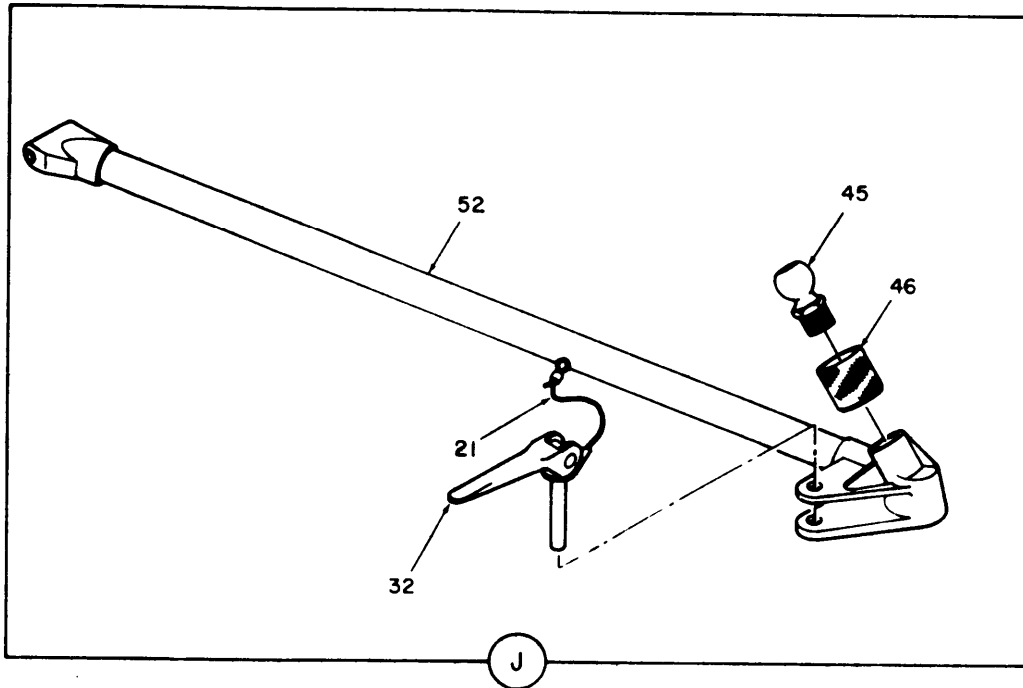
EL51Q024

Figure 12. Antenna AS-3036/TSC (sheet 5 of 7 sheets).



EL510025

Figure 12. Antenna AS-3036/TSC (sheet 6 of 7 sheets).



EL 510026

Figure 12. Antenna AS-3036/TSC (sheet 7 of 7 sheets).

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 10 ANTENNA AS-3036/TSC							
12	1	PAOZZ		SMA890282-1	49671	ANCHOR GRD DFG	EA 2
12	2	PAOZZ		SMA890282-2	49671	ANCHOR GRD DFG	EA 2
12	3	PAOZZ		SMA890282-3	49671	ANCHOR GRD DFG	EA 2
12	4	XBODD		SMD890284	09017	TIE DOWN ANCHOR DFG	EA 2
12	5	PADDL	5895-01-059-1784	SM-F-890050	09017	REFLECTOR, ANTENNA DFG	EA 4
12	6	PADDL		SM-F-890035	09017	WAVEGUIDE ASSEMBLY DFG	EA 1
12	7	PAODD	5895-01-057-3565	SMF890205	09017	ACTUATOR, ELECTRO-ME DFG	EA 1
12	8	XBODD		SMF890080	09017	REFLECTOR GIMBA DFG	EA 1
12	9	XBODD		SMF890197	09017	DRIVE DISK ASSY DFG	EA 1
12	10	XBOZZ		SMD890199	09017	SUPPORT ASSY DFG	EA 1
12	11	XBODD		SMC890200	09017	SPT, ACTUATOR DFG	EA 1
12	12	XBODD		SMC890240	09017	LEG ASSY SIDE DFG	EA 12
12	13	XBODD		SMF890235	09017	LEG ASSY FRT DFG	EA 1
12	14	XBODD		SMF890250	09017	LEG ASSY REAR DFG	EA 1
12	15	XBOZZ		SMD890270	09017	SPT, ASSY BF SI DFG	EA 2
12	16	XBOZZ		SMD890275	09017	SPT, ASSY BF CT DFG	EA 1
12	17	PADZZ	5895-01-070-3730	SM-D-890280	09017	GROUND PAD, ANTENNA DFG	EA 1
12	18	XBODD		SMD890265-1	09017	SPD, ASSY BF-FR DFG	EA 1
12	19	XBODD		SMD890265-2	09017	SPT, ASSY BF-FR DFG	EA 1
12	20	PAOZZ	5895-01-070-3731	SM-D-890278	09017	GROUND PAD, ANTENNA DFG	EA 3
12	21	PAFZZ	4030-00-452-2568	MS51844-1	96906	SWAGING SLEEVE, WIRE DFG	EA 1
12	22	PAFZZ	5340-01-062-1184	SMD890010-6	09017	PIN, EXPANDING DFG	EA 1
12	23	PAFZZ	5340-01-062-1186	SMD890010-5	09017	PIN, EXPANDING DFG	EA 1
12	24	XBDZZ		SM-C-890013	09017	BUSHING SLEEVE DFG	EA 44
12	25	XBDZZ		SM-F-890198	09017	DRIVE DISK DFG	EA 1
12	26	XBDZZ		SMC890201	09017	SHAFT ACTUATOR DFG	EA 2
12	27	PAODD	5895-01-052-3700	SMF890204	09017	ELECTRONIC COMPONEN DFG	EA 1
12	28	XBDZZ		SMD890202	09017	SUPPORT ASSY DFG	EA 1
12	29	XBDZZ		SMD890243	09017	CLAMP ASSY DFG	EA 1
12	30	XBDZZ		SMD890241	09017	TUBE ASSY DFG	EA 1
12	31	XBDZZ		SMF890236	09017	TUBE ASSY DFG	EA 1
12	32	PAFZZ	5340-01-062-1189	SMD890010-4	09017	PIN, EXPANDING DFG	EA 1
12	33	PAFZZ	5340-01-062-1183	SMD890010-8	09017	PIN, EXPANDING DFG	EA 1
12	34	PAFZZ	5340-01-062-1188	SMD890010-3	09017	PIN, EXPANDING DFG	EA 2
12	35	XBDZZ		SMF890251	09017	TUBE ASSY DFG	EA 1
12	36	PADZZ	5306-01-070-3942	SM-C-890261	09017	BOLT, EYE DFG	EA 2
12	37	PADZZ	5360-01-076-0650	SMC890262	49671	SPRING, HELICAL, COMP DFG	EA 2
12	38	PADZZ	5315-00-721-5015	MS16562-281	96906	PIN, SPRING DFG	EA 6
12	39	XBDZZ		SMC890259	09017	LINK PIOLLOWBLOC DFG	EA 2

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
12	40	PADZZ	5895-01-071-4437	SM-D-890258	09017	CAP,PILLOWBLOCK	DFG	EA	2
12	41	PADZZ	5305-00-959-0382	MS16995-17	96906	SCREW,CAP, SOCKET,HE	DFG	EA	24
12	42	PADZZ	3120-01-071-6446	SM-C-890260	09017	BUSHING HALF,SLEEVE	DFG	EA	8
12	43	PADZZ		NAS6306-46P	80205	BOLT,SHEAR	DFG	EA	2
12	44	PADZZ	4030-01-070-4039	SM-D-890263	09017	SHACKLE	DFG	EA	2
12	45	PADZZ	5307-01-070-4060	SM-C-890020	09017	STUD,BALL	DFG	EA	4
12	46	PADZZ	5310-01-070-4051	SM-C-890022	09017	NUT,PLAIN,KNURLED	DFG	EA	4
12	47	PADZZ		SMB890028	49671	LEVEL, VIAL	DFG	EA	1
12	48	PAOZZ	5310-00-925-9646	MS21083C06	96906	NUT,SELF-LOCKING,HE	DFG	EA	2
12	49	XBOZZ	5315-00-234-1854	MS24665-153	96906	PIN,COTTER	DFG	EA	1
12	50	PAOZZ	5305-01-075-3341	SM-B-890026	09017	THUMBSCREW	DFG	EA	1
12	51	PAFZZ	5310-00-582-5677	MS15795-810	96906	WASHER,FLAT	DFG	EA	3
12	52	XBDZZ		SMD890266-1	09017	TUBE ASSY	DFG	EA	1
12	53	XBDZZ		SMD890266-2	09017	TUBE ASSY	DFG	EA	1

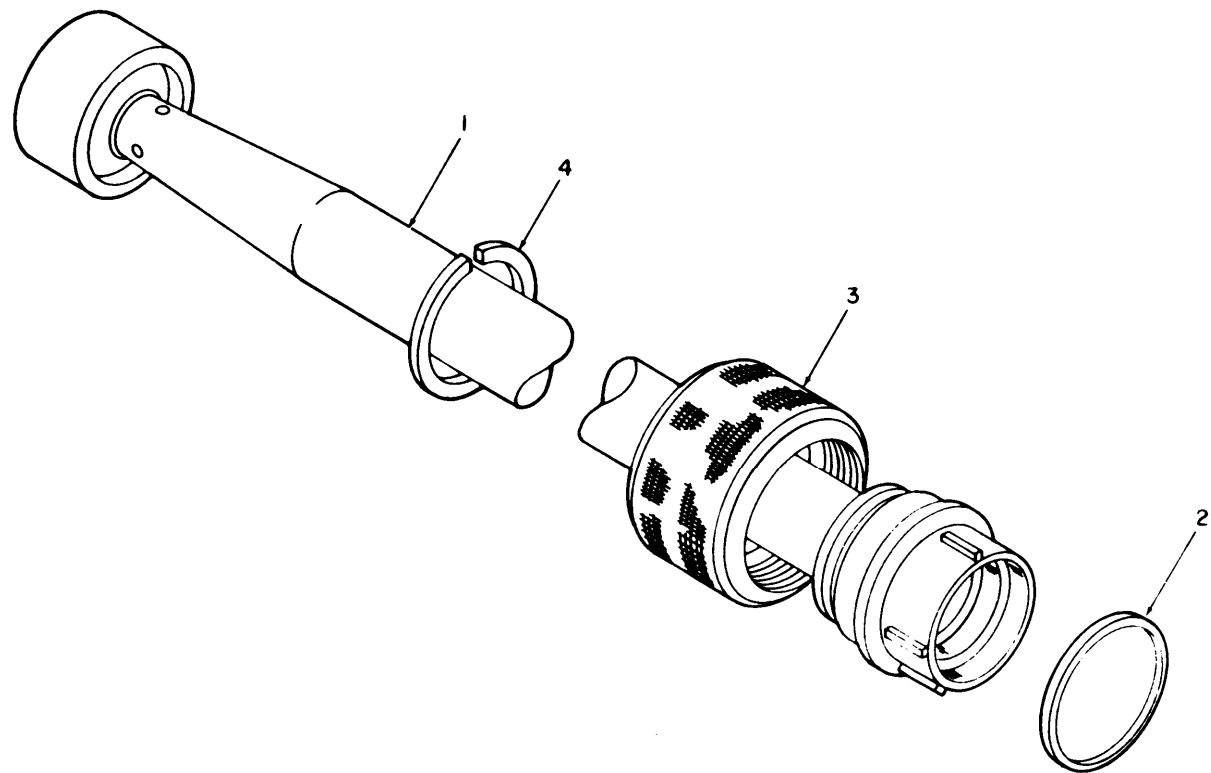
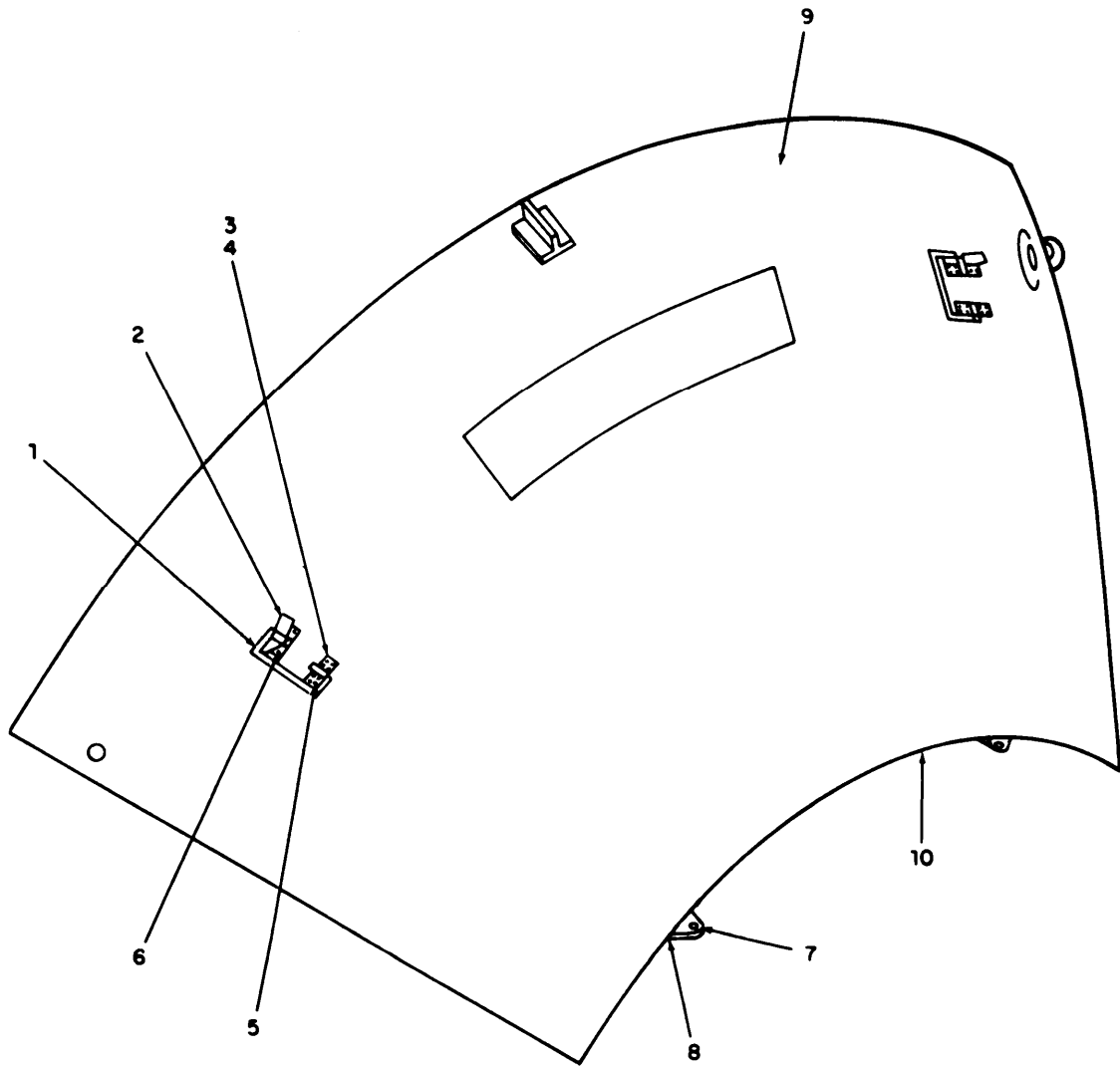


Figure 13. Antenna feed tube.

EL51Q027

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(A)	(B)	NATIONAL			DESCRIPTION		INC
FIG	ITEM	SMR	STOCK	PART		USABLE ON CODE	IN
NO	NO	CODE	NUMBER	NUMBER	FSCM		UNIT
GROUP 1001 ANTENNA FEED TUBE							
13	1	XBDZZ		SM-D-890044	09017	TUBE ASSY	EA 1
13	2	XBDZZ		SM-C-890049	09017	GASKET	EA 1
13	3	XBDZZ		SM-C-890046	49671	NUT PLAIN RD	EA 1
13	4	XBDZZ		M27426-1146D	81349	RING, TRTRAINING	EA 1

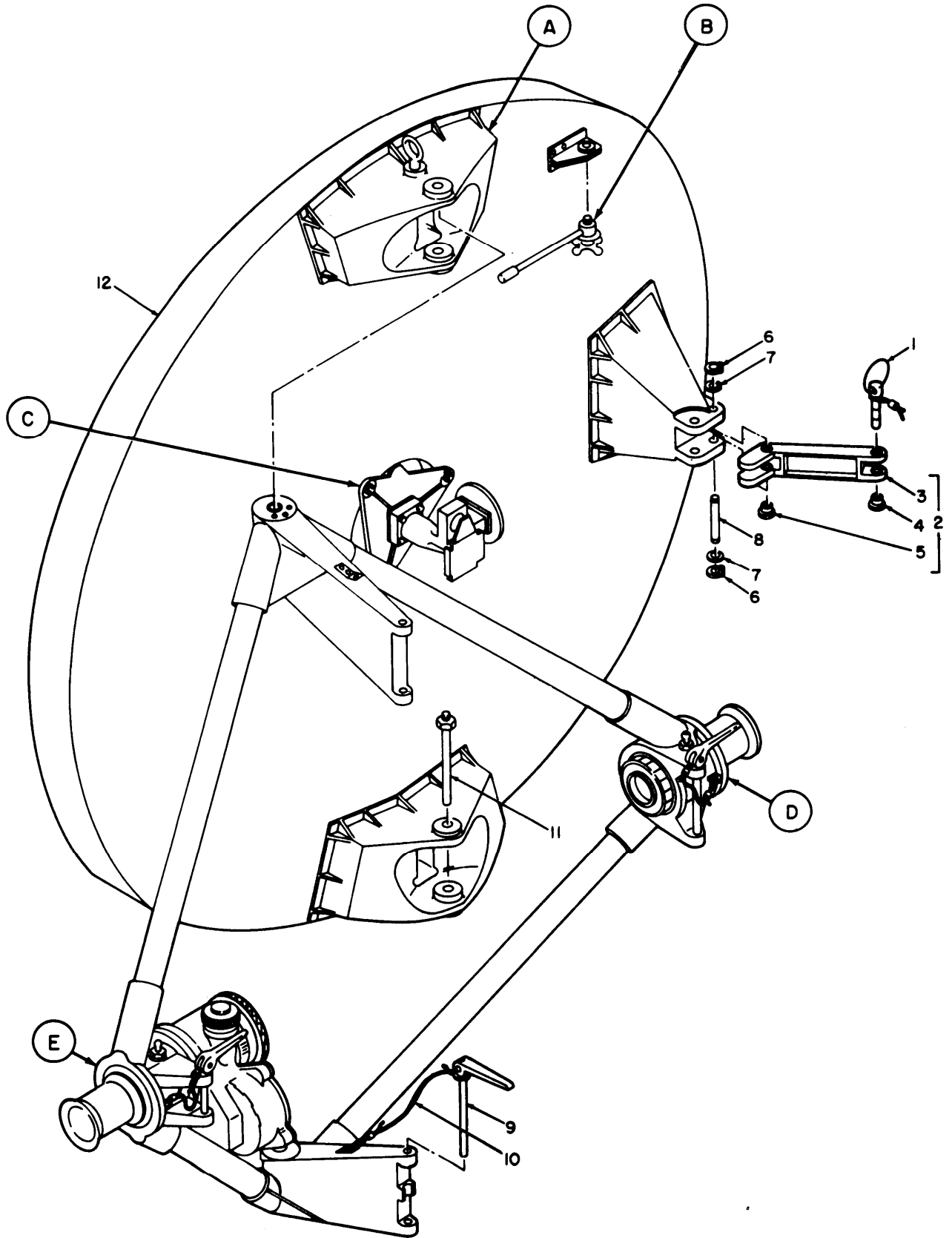


EL51Q028

Figure 14. Reflector.

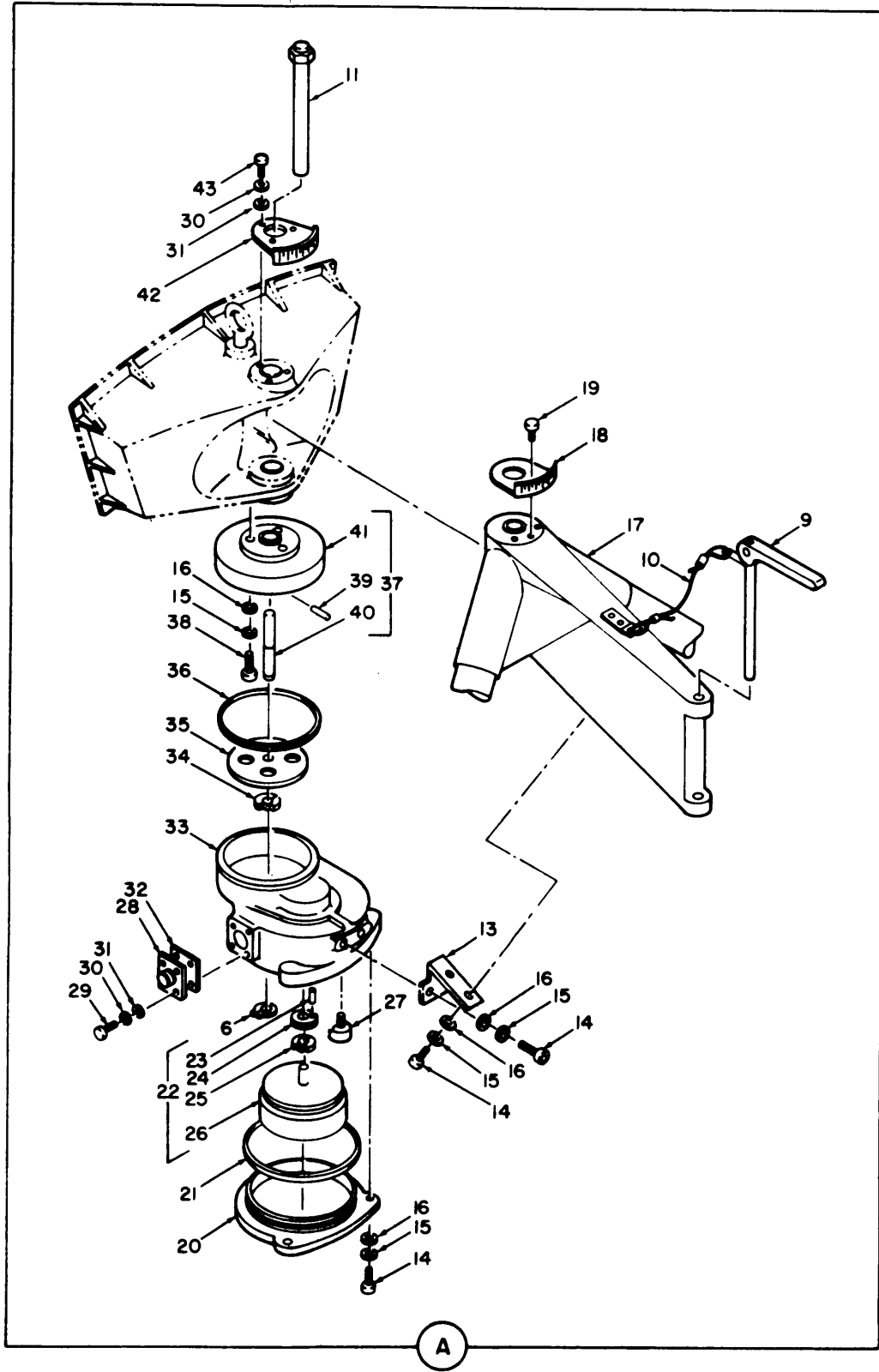
SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 1002 REFLECTOR (QUARTER SECTION)									
14	1	XBFZZ		SM-C-890074	09017	HANDLE	DFG	EA	2
14	2	XBFZZ		SM-C-890077	09017	LEVER HDL AIS	DFG	EA	2
14	3	MDFZZ		SM-C-890075	09017	SPACER,HDL BRKT	DFG	EA	4
14	4	MDFZZ		SM-C-890076	09017	BRKT HDL MTG	DFG	EA	4
14	5	XBDZZ	5320-00-582-3305	MS20600AD4W3	96906	RIVET	DFG	EA	97
14	6	XBFZZ	5320-00-582-3494	MS20600AD4W4	96906	RIVET	DFG	EA	8
14	7	XBFZZ		SM-F-890069	80063	LATCH	DFG	EA	2
14	8	XBFZZ		MS2042AD3-6	96906	RIVET SOLID	DFG	EA	4
14	9	XBDZZ		SM-D-890063	09017	SKIN RFL FRT	DFG	EA	1
14	10	XBDZZ		SM-D-890064	09017	SKIN REFL REAR	DFG	EA	1



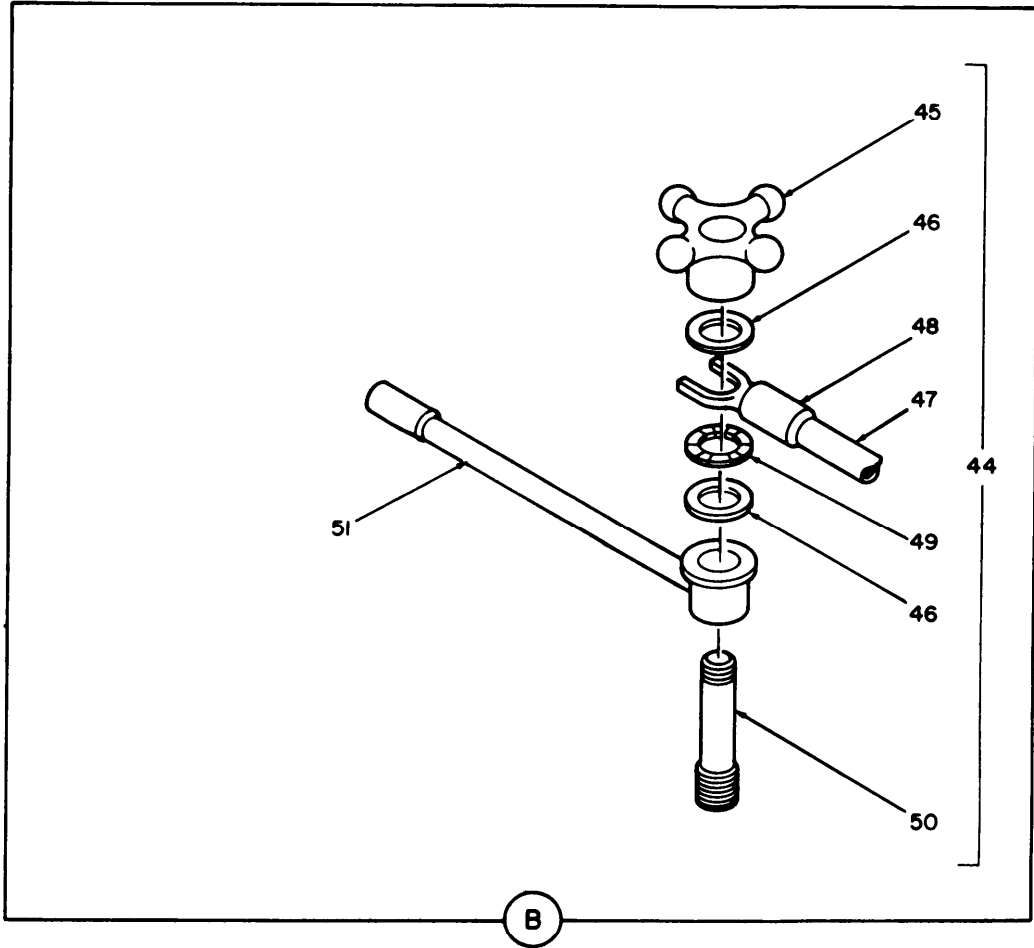
EL51Q029

Figure 15. Reflector gimbal assembly (sheet 1 of 8 sheets).



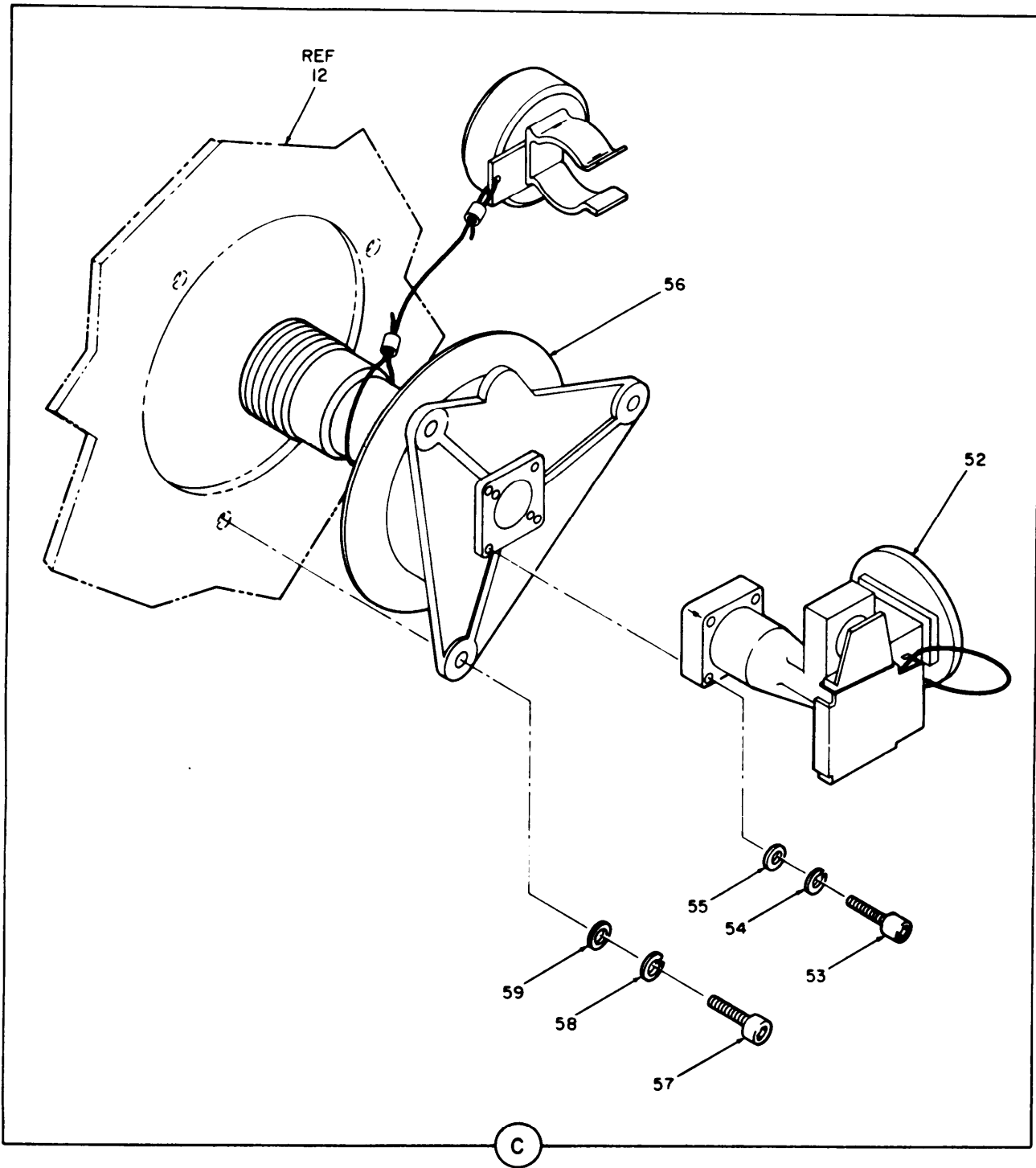
EL51Q030

Figure 15. Reflector gimbal assembly (sheet 2 of 8 sheets).



EL51Q031

Figure 15. Reflector gimbal assembly (sheet 3 of 8 sheets).



EL51Q032

Figure 15. Reflector gimbal assembly (sheet 4 of 8 sheets).

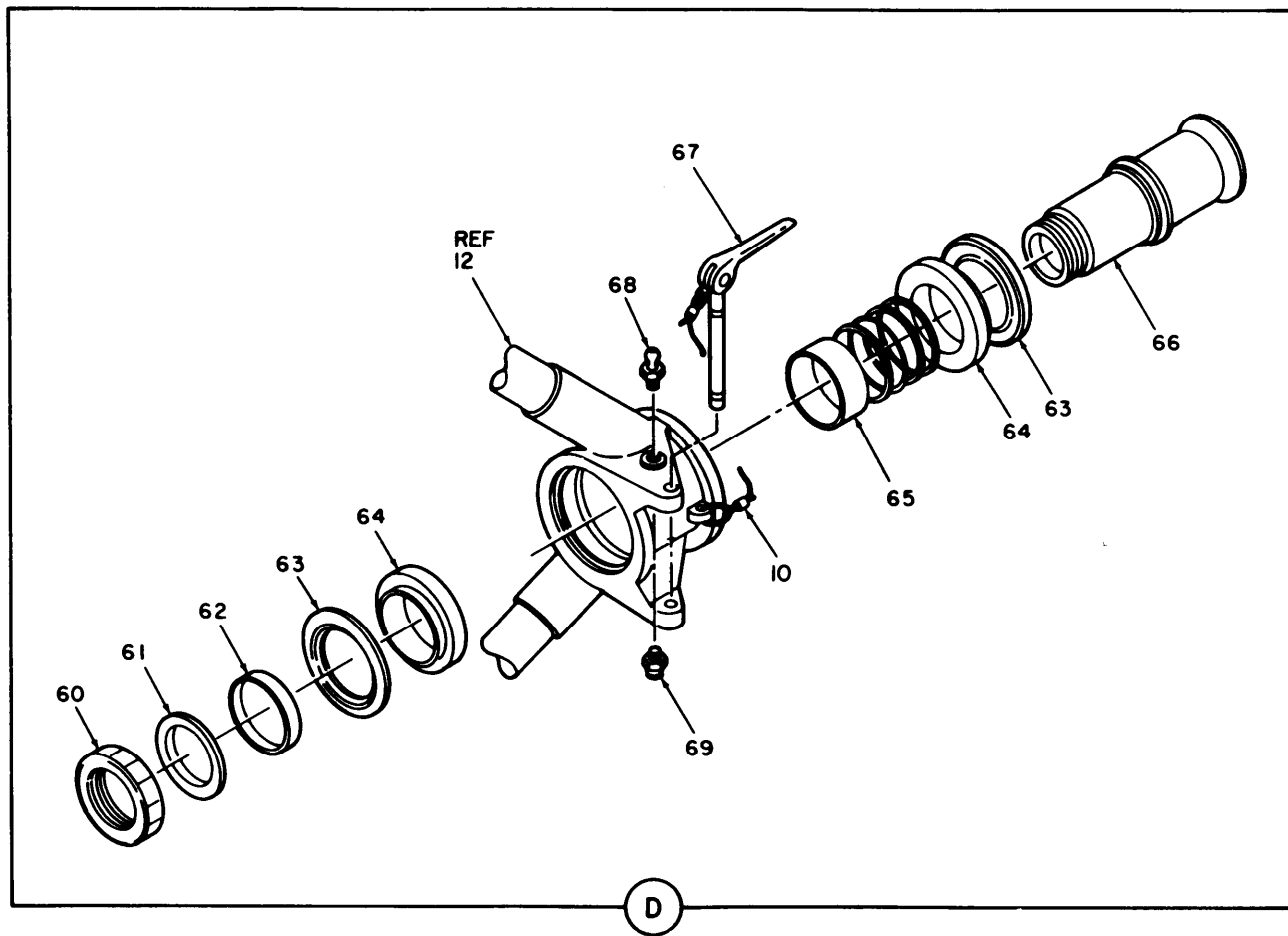


Figure 15. Reflector gimbal assembly (sheet 5 of 8 sheets).

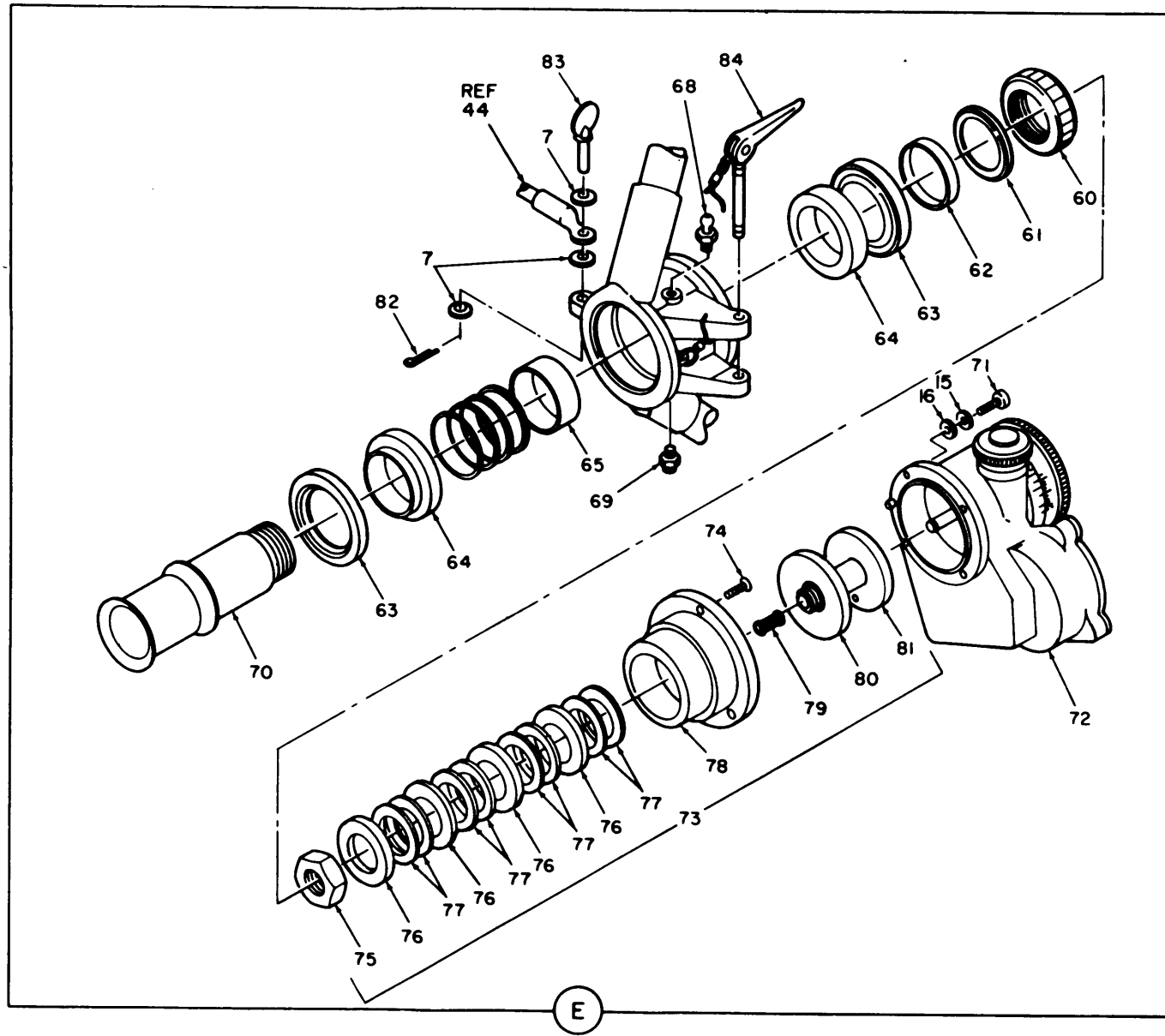
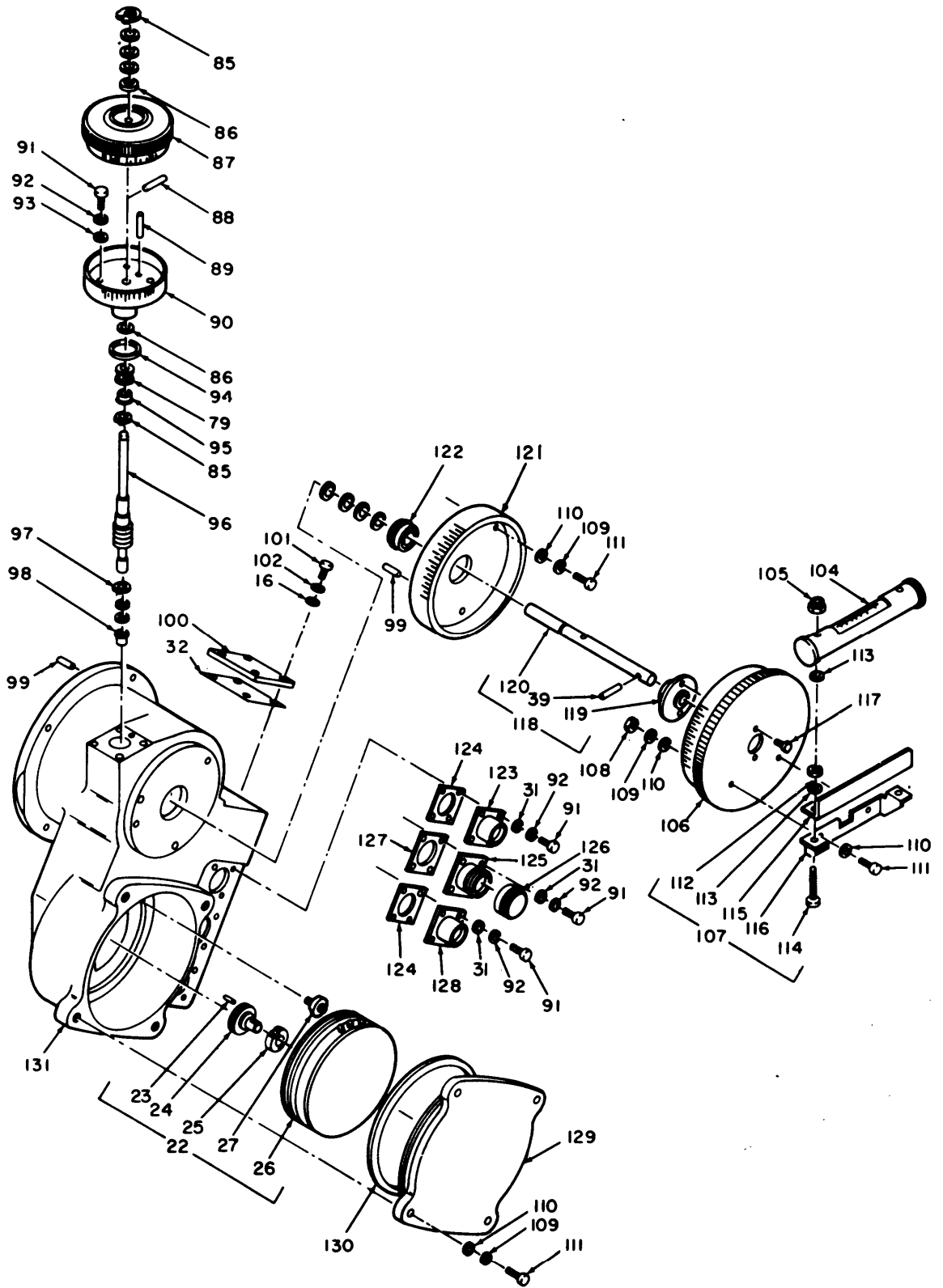


Figure 15. Reflector gimbal assembly (sheet 6 of 8 sheets).



EL510035

Figure 15. Reflector gimbal assembly (sheet 7 of 8 sheets).

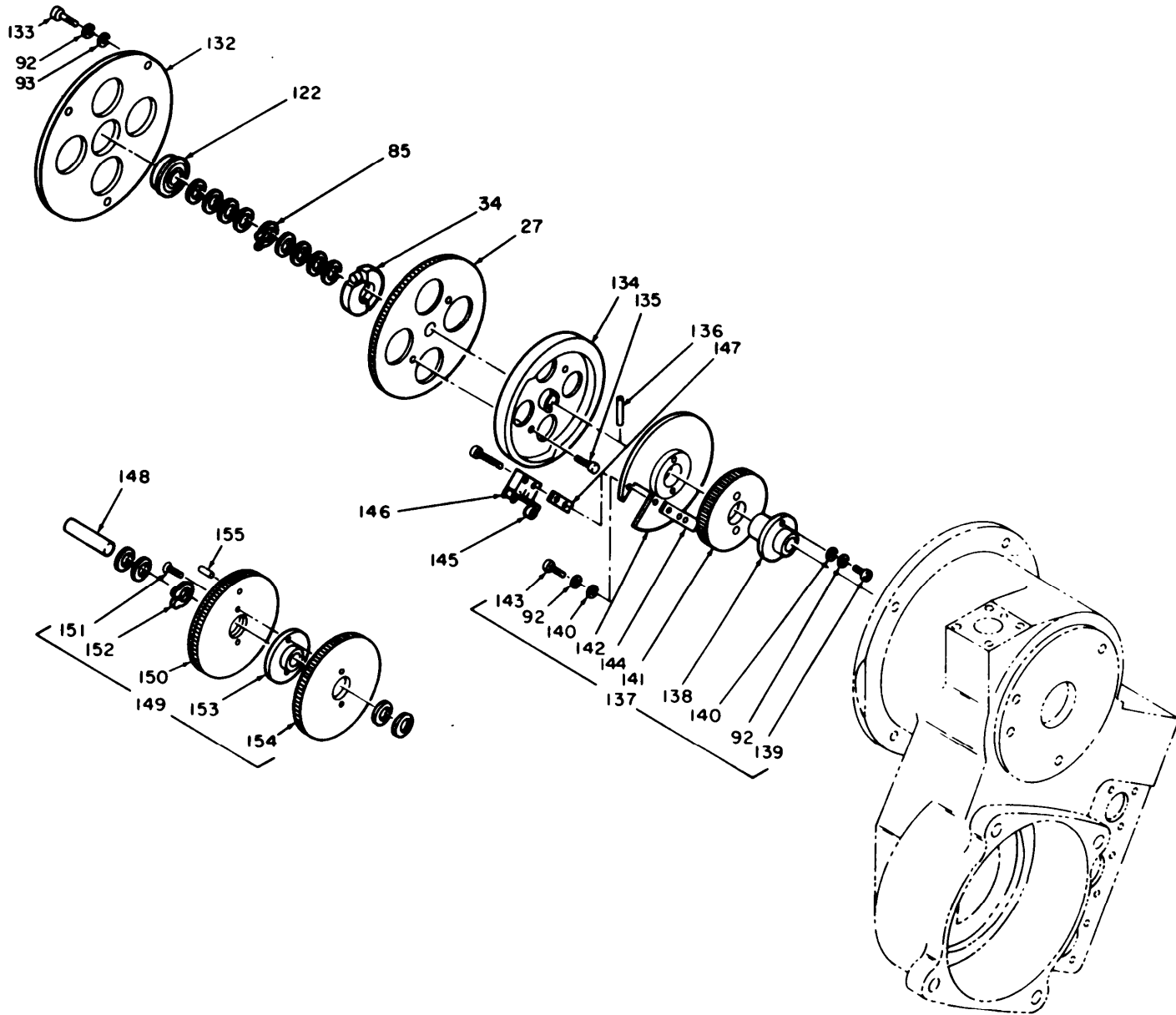


Figure 15. Reflector gimbal assembly (sheet 8 of 8 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 1003 REFLECTOR GIMBAL ASSEMBLY							
15	1	PAFZZ		MS17990C417	96906 PIN, QUICK RELEASE	DFG	EA 1
15	2	XBDZZ		SMD890086	09017 SPRT ASSY	DFG	EA 1
15	3	XBDZZ		SMD890087	09017 SUPPORT, GIMBAL	DFG	EA 1
15	4	XBDZZ		MS17796-24	96906 BEARING, SLEEVE	DFG	EA 2
15	5	XBDZZ		MS17796-22	96906 BEARING, SLEEVE	DFG	EA 2
15	6	PAFZZ	5365-00-808-0643	MS16625-1025	96906 RING, RETANING	DFG	EA 4
15	7	PADZZ	5310-00-582-5677	MS15795-810	96906 WASHER, FLAT	DFG	EA 5
15	8	XBFZZ		SMC890088	09017 SHFT, STOW.SPR	DFG	EA 1
15	9	PAFZZ	5340-01-063-1316	SMD890010-7	09017 PIN, EXPANDING	DFG	EA 2
15	10	XBDZZ	4030-00-452-2568	MS51844-1	96906 SWAGING SLEEVE, WIRE	DFG	EA 6
15	11	PAFZZ		SMC890093	49671 BOLT, EXPAND	DFG	EA 2
15	12	XBODO		SMP890100	09017 REFL CNTR SECT	DFG	EA 1
15	13	XBDZZ		SMD890095	09017 BRKT, DATA	DFG	EA 1
15	14	PADZZ	5305-00-052-6456	MS16996-10	96906 SCREW, CAP, SOCKET HE	DFG	EA 7
15	15	PAOZZ	5310-00-770-3555	NAS1676C10	80205 WASHER, LOCK	DFG	EA 14
15	16	PADZZ	5310-00-880-5978	MS15795-807	96906 WASHER, FLAT	DFG	EA 14
15	17	XBFZZ		SMP890130	09017 ASSY GIMB TUBE	DFG	EA 1
15	18	PADZZ	5355-01-074-6230	SM-D-890098	09017 DIAL, SCALE	DFG	EA 1
15	19	PADZZ	5305-00-958-2918	MS24693C26	96906 SCREW, MACHINE	DFG	EA 3
15	20	XBDZZ		SMD890096	09017 COVER	DFG	EA 1
15	21	PADZZ	5330-00-579-7544	MS28775-243	96906 PACKING, PREFORMED	DFG	EA 5
15	22	XBDDD		SMD890005	09017 POLENTIOMETER	DFG	EA 1
15	23	XBDZZ	5315-00-291-5471	MS16562-189	96906 PIN, SPRING	DFG	EA 1
15	24	PADZZ	3020-01-071-4214	SMB890007	49671 GEAR, ANTIBACKLASH, S	DFG	EA 1
15	25	PADZZ		SMB890008-1	49671 CLAMP GEAR	DFG	EA 1
15	26	PADZZ		SMC890006	49671 RESISTOR, VARIABLE, W	DFG	EA 1
15	27	PADZZ	5340-01-071-6223	SM-B-890089	09017 CLAMP, MOUNTING	DFG	EA 4
15	28	PADZZ		MS3112P10-98	96906 CONNECTOR, RECEPTACL	DFG	EA 1
15	29	PADZZ	5305-00-054-5649	MS51957-15	96906 SCREW, MACHINE	DFG	EA 4
15	30	PADZZ	5310-00-914-6546	NAS1676C4	80205 WASHER, LOCK	DFG	EA 19
15	31	PADZZ	5310-00-595-6211	MS15795-803	96906 WASHER, FLAT	DFG	EA 19
15	32	PADZZ	5330-01-075-8490	SMC776679-1	49671 GASKET	DFG	EA 1
15	33	XBDZZ		SMP890094	09017 HSG DATA-XEL	DFG	EA 1
15	34	PADZZ		SM-B-890008-2	49671 CLAMP, HUB	DFG	EA 1
15	35	PADZZ	3020-01-071-2586	SM-B-890009	09017 GEAR, SPUR	DFG	EA 1
15	36	PADZZ	5330-00-608-6432	MS28775-237	96906 PACKING, PREFORMED	DFG	EA 1
15	37	PADZZ	3040-01-074-6237	SM-D-890090	09017 GEARSHAFT, WORM WHEE	DFG	EA 1
15	38	PADZZ	5305-00-958-6517	MS16996-12	96906 SCREW, CAP, SOCKET HE	DFG	EA 1
15	39	XADZZ		MS16562-213	96906 PIN, SPRING	DFG	EA 1

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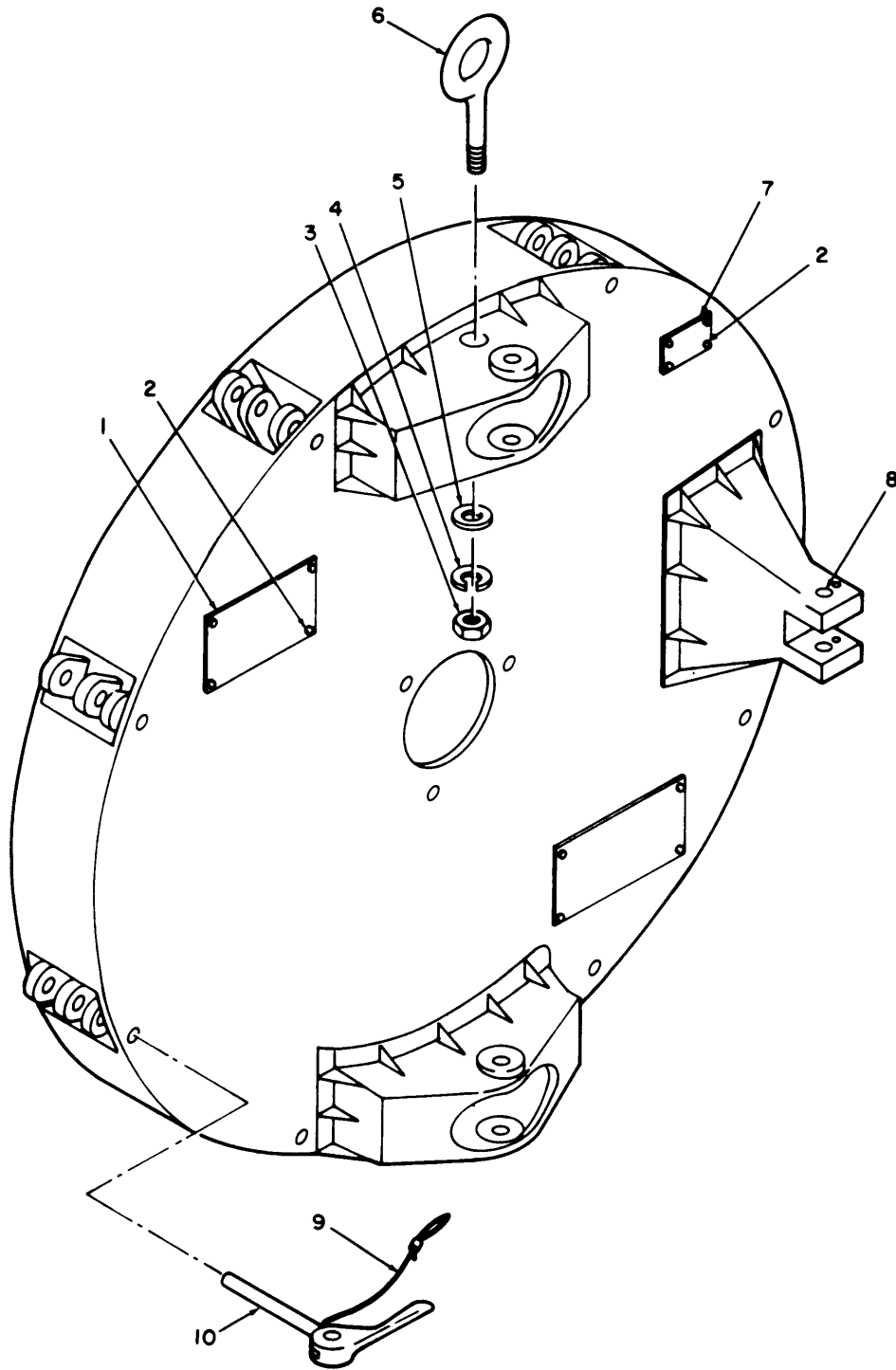
(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
15	40	XADZZ		SM-B-890091	09017 SHAFT PINTON	DFG	EA 1
15	41	XADZZ		SM-D-890092	09017 FLANGE GR SHFT MTG	DFG	EA 1
15	42	XBDZZ		SM-C-890097	09017 DIAL SCALE	DFG	EA 1
15	43	PADZZ	5305-00-058-6834	MS35275-13	96906 SCREW,MACHINE	DFG	EA 19
15	44	XBDZZ		SMC890143	09017 LTG ROD & CABLE	DFG	EA 1
15	45	PADZZ		SM-A-890148	09017 KNOB	DFG	EA 1
15	46	XBDAA		MS16212-11	96906 WASHER,FLAT	DFG	EA 2
15	47	PADZZ	5995-01-074-5754	SMC776610	80063 CABLE ASSEMBLY,SPEC	DFG	EA 1
15	48	XADZZ		MS20659-109	96906 TERMINAL,LUB	DFG	EA 2
15	49	PADZZ	5310-00-942-5109	MS35335-89	96906 WASHER,LOCK	DFG	EA 2
15	50	PADZZ	5305-01-074-6218	SM-C-890147	09017 SCREW,LIGHTING ROD	DFG	EA 1
15	51	PADZZ	5975-01-071-2577	SM-C-890144	09017 ROD,GROUND	DFG	EA 1
15	52	PAOZZ	5895-01-059-1785	SMC890190	09017 WAVEGUIDE ASSEMBLY	DFG	EA 1
15	53	PAOZZ	5305-00-988-7604	MS16995-28	96906 SCREW,CAP, SOCKET HE	DFG	EA 4
15	54	PAOZZ	5310-00-455-2672	NAS1676C8	80205 WASHER LOCK	DFG	EA 4
15	55	PAOZZ	5310-00-069-5291	NAS620C8	80205 WASHER FLAT	DFG	EA 4
15	56	PAODL	5895-01-055-2236	SMC890180	09017 WAVEGUIDE ASSEMBLY	DFG	EA 1
15	57	PAOZZ	5305-00-958-7667	MS16996-23	96906 SCREW CAP HEX	DFG	EA 6
15	58	XBDZZ		NAS1676C416	80205 WASHER LOCK	DFG	EA 3
15	59	XBDZZ	5310-00-550-5054	MS15795-809	96906 WASHER,FLAT	DFG	EA 3
15	60	PADZZ	5310-00-198-2910	MS19068-113	96906 NUT,PLAIN,ROUND	DFG	EA 2
15	61	PADZZ	5310-00-198-2911	MS19070-113	96906 WASHER,KEY	DFG	EA 2
15	62	XBDZZ		SM-B-890014-2	09017 SPACER RING	DFG	EA 2
15	63	PADZZ		SM-C-890082	49671 SEAL,METALLIC	DFG	EA 4
15	64	PADZZ	3110-00-227-2757	MS19081-93	96906 BEARING,ROLLER,TAPE	DFG	EA 4
15	65	XBDZZ		SMB890014-1	09017 SPACER RING	DFG	EA 2
15	66	XBDZZ		SMD890081-2	09017 NUT, PL ROUND	DFG	EA 1
15	67	PAFZZ	5340-01-062-1186	SMD890010-5	09017 PIN,EXPANDING	DFG	EA 1
15	68	XBDZZ	4730-00-050-4208	MS15003-1	96906 FITTING,LUBRICATION	DFG	EA 2
15	69	PADZZ	4820-01-071-4650	SMB890099	49671 VALVE,SAFETY,RELIEF	DFG	EA 2
15	70	XBDZZ		SMD890081-1	09017 SFT,ANT AXIS	DFG	EA 1
15	71	PADZZ	5305-00-959-1909	MS16996-11	96906 SCREW,CAP, SOCKET HE	DFG	EA 4
15	72	XBDDB		SMF890150	09017 GEAR BOX ASSY	DFG	EA 1
15	73	XBDDB		SMC890083	09017 CLUTCH ASSY	DFG	EA 1
15	74	PADZZ	5305-01-047-6239	MS24693-2	96906 SCREW,MACHINE	DFG	EA 3
15	75	PADZZ	5310-00-989-5525	MS35691-39	96906 NUT,PLAIN,HEXAGON	DFG	EA 1
15	76	PADZZ	5310-00-767-9425	MS15795-818	96906 WASHER,FLAT	DFG	EA 1
15	77	PADZZ		SMC890033-1	49671 WASHER SPRG	DFG	EA 5
15	78	XBDZZ		SMC890084	09017 ADPT.ELER. DATA	DFG	EA 1
15	79	PADZZ		SMC890030-1	49671 RING,RETAINING	DFG	EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
15	80	MDDZZ		SM-B-890294	09017 DISK FRICTION	DFG	EA 1
15	81	PADZZ	3040-01-070-4080	SM-C-890085	09017 HUB,BODY	DFG	EA 1
15	82	XBDZZ	5315-00-234-1854	MS24665-153	96906 PIN,COTTER	DFG	EA 1
15	83	PADZZ	5305-01-075-3341	SM-B-890026	09017 THUMBSCREW	DFG	EA 1
15	84	PAFZZ	5340-01-062-1184	SMD890010-6	09017 PIN,EXPANDING	DFG	EA 1
15	85	PADZZ	5365-00-298-6564	MS16624-4025	96906 RING,RETAINING	DFG	EA 4
15	86	PADZZ	5330-00-584-0266	MS28775-010	96906 PACKING,PREFORMED	DFG	EA 2
15	87	PADZZ	5355-01-071-6378	SM-D-890174	09017 DIAL,CONTROL	DFG	EA 1
15	88	XBDZZ	5315-00-826-1576	MS16555-630	96906 PIN,STRAIGHT,HEADLE	DFG	EA 1
15	89	XBDZZ		MS16555-642	96906 PIN,STRAIGHT,HEADLE	DFG	EA 1
15	90	PADZZ	5355-01-071-2587	SM-D-890173	09017 POINTER,DIAL	DFG	EA 1
15	91	PADZZ	5305-00-054-5648	MS51957-14	96906 SCREW,MACHINE	DFG	EA 16
15	92	PADZZ	5310-00-933-8118	MS35338-135	96906 WASHER,LOCK	DFG	EA 19
15	93	PADZZ	5310-00-723-9676	NAS620C4L	80205 WASHER,FLAT	DFG	EA 7
15	94	PADZZ	5330-00-684-3419	MS28775-016	96906 PACKING,PREFORMED	DFG	EA 1
15	95	PADZZ	3120-00-078-7031	MS17796-21	96906 BEARING,SLEEVE	DFG	EA 1
15	96	PADZZ	3040-01-070-4089	SM-B-890170	09017 GEARSHAFT ASY	DFG	EA 1
15	97	PADZZ	5365-00-432-3584	MS16624-5018-1	96906 RING,RETAINING	DFG	EA 1
15	98	PADZZ	3120-00-354-4074	MS17796-12	96906 BEARING,SLEEVE	DFG	EA 1
15	99	PADZZ	5895-01-074-5745	SM-C-890031-1	80063 PIN,DIAMOND	DFG	EA 1
15	100	PADZZ	5935-00-944-3597	MS17346R22C14P	96906 CONNECTOR,RECEPTACL	DFG	EA 1
15	101	PADZZ	5305-00-054-6670	MS51957-45	96906 SCREW,MACHINE	DFG	EA 4
15	102	PADZZ	5310-00-933-8119	MS35338-137	96906 WASHER,LOCK	DFG	EA 4
15	103				NOT USED (SEE ITEM 32)		
15	104	XBDZZ		SM-B-890028	49671 VIAL LEVEL	DFG	EA 1
15	105	PADZZ	5310-00-925-9646	MS21083C06	96906 NUT,SELF-LOCKING,HE	DFG	EA 2
15	106	PADZZ	5355-01-069-6904	SM-D-890157	90917 DIAL,SCALE	DFG	EA 1
15	107	XBDZZ		SMD890168	09017 BRKT LEVEL	DFG	EA 1
15	108	PADZZ	5310-00-934-9765	MS35650-304	96906 NUT,PLAIN,HEXAGON	DFG	EA 2
15	109	PADZZ	5310-00-933-8120	MS35338-138	96906 WASHER,LOCK	DFG	EA 9
15	110	PADZZ	5310-00-619-1148	MS15795-808	96906 WASHER,FLAT	DFG	EA 11
15	111	PADZZ	5305-00-052-6456	MS16996-10	96906 SCREW,CAP,SOCKET HE	DFG	EA 9
15	112	PADZZ	5310-00-934-9761	MS35649-264	96906 NUT,PLAIN,HEXAGON	DFG	EA 2
15	113	PADZZ	5310-00-773-7624	NAS620C6	80205 WASHER,FLAT	DFG	EA 4
15	114	PADZZ	5305-00-054-6658	MS51957-34	96906 SCREW,MACHINE	DFG	EA 2
15	115	XBDZZ		SM-C-890168-2	09017 BRACKET	DFG	EA 1
15	116	XBDZZ		SM-C-890168-1	09017 BRACKET	DFG	EA 1
15	117	PADZZ	5305-00-993-9189	MS24693C2	96906 SCREW,MACHINE	DFG	EA 2
15	118	XBDZZ		SMB890158	09017 SHFT, ASSY	DFG	EA 1
15	119	XADZZ		SM-B-890159	09017 HUB BODY	DFG	EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
15	120	XADZZ		SM-B-890160	09017	SHAFT PINION	DFG EA 1
15	122	PADZZ	3110-01-071-2576	SM-A-890034	09017	BEARING, BALL, ANNULA	DFG EA 2
15	123	PADZZ		MS3112E10-98P	96906	CONNECTOR, RECEPTACL	DFG EA 1
15	124	PADZZ		SMC776679-5	49671	GASKET	DFG EA 2
15	125	PADZZ	5935-00-081-2721	MS3112E12-3S	96906	CONNECTOR, RECEPTACL	DFG EA 1
15	126	PADZZ	5935-00-904-4469	MS3181-12C	96906	COVER, ELECTRICAL CO	DFG EA 1
15	127	PADZZ		SM-C-776679-6	09017	GASKET	DFG EA 1
15	128	PADZZ	5935-00-074-2907	MS3112E10-6S	96906	3CONNECTOR, RECEPTAC	DFG EA 1
15	129	XBDZZ		SMD890178	09017	COVER, DATA	DFG EA 1
15	130	PADZZ	5330-00-579-7545	MS28775-238	96906	PACKING, PREFORMED	DFG EA 1
15	131	XBDZZ		SMF890156	09017	HSG GEAR BOX	DFG EA 1
15	132	PADZZ	3120-01-071-2569	SM-C-890155	09017	PLATE, MOUNTING, BEAR	DFG EA 1
15	133	PADZZ	5305-00-959-0379	MS16995-10	96906	SCREW, CAP, SOCKET HE	DFG EA 3
15	134	PADZZ	3040-01-071-2596	SM-C-890169	09017	CAM, CONTROL	DFG EA 1
15	135	XDDZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE	DFG EA 2
15	136	XBDZZ	5315-00-039-5563	MS16562-211	96906	PIN, SPRING	DFG EA 1
15	137	XBDDD		SMD890161	09017	ASSY, LMT SW	DFG EA 1
15	138	PADZZ	3120-01-069-6920	SM-B-890162	09017	BEARING, SLEEVE	DFG EA 1
15	139	PADZZ	5305-00-068-5414	MS16995-11	96906	SCREW, CAP, SOCKET HE	DFG EA 2
15	140	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT	DFG EA 4
15	141	PADZZ	3020-01-069-6913	SM-B-890163	09017	GEAR, WORM WHEEL	DFG EA 1
15	142	PADZZ	3040-01-069-6930	SM-C-890164	09017	HUB, BODY	DFG EA 1
15	143	PADZZ	5305-00-068-5276	MS16995-9	96906	SCREW, CAP, SOCKET HE	DFG EA 2
15	144	XBDZZ		SMB890165	09017	PLT, SW MTG	DFG EA 1
15	145	PADZZ		SMC890019	49671	SWITCH, LEVER	DFG EA 1
15	146	PADZZ	5930-00-803-4570	MS24547-1	96906	SWITCH, SENSITIVE	DFG EA 1
15	147	XBDZZ		SMB890166	09017	SPACER	DFG EA 1
15	148	XBDZZ	5315-00-926-5864	MS16555-643	96906	PIN, STRAIGHT, HEADLE	DFG EA 1
15	149	XBDZZ		SMC890175	09017	ASSY GEAR	DFG EA 1
15	150	PADZZ	3020-01-071-6431	SM-B-890177	09017	GEAR, ANTIBACKLASH, S	DFG EA 1
15	151	PADZZ	5305-00-225-6400	MS24693C3	96906	SCREW, MACHINE	DFG EA 1
15	152	PADZZ	5365-00-282-7120	MS16624-4037	96906	RING, RETAINING	DFG EA 1
15	153	PADZZ	3120-01-071-6409	SM-B-890176	09017	BEARING, SLEEVE	DFG EA 1
15	154	PADZZ	3020-01-071-2585	SM-B-890179	09017	GEAR, SPUR	DFG EA 1
15	155	XBDZZ	5315-00-291-5471	MS16562-189	96906	PIN, SPRING	DFG EA 1

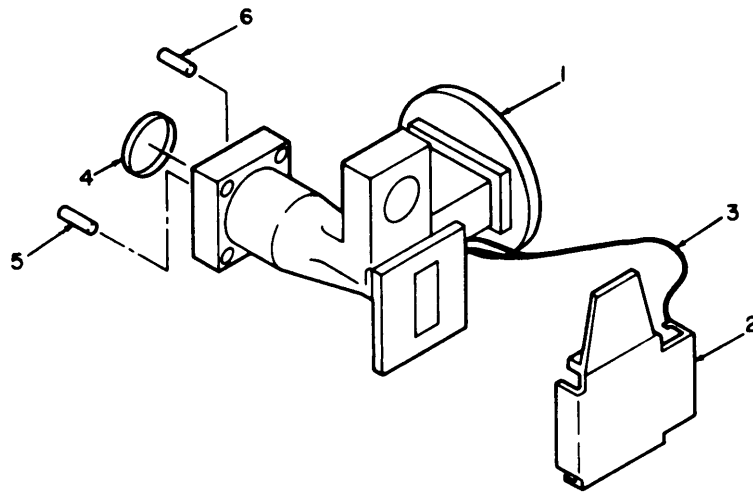


EL51Q037

Figure 16. Antenna center reflector assembly (center section).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 100301 ATENNA CENTER REFLECTOR								
ASSEMBLY (CENTER SECTION)								
16	1	MDFZZ	SM-B-916862	09017	PLATE DANGER	DFG	EA	2
16	2	PAFZZ 5305-00-253-5614	MS21318-20	96906	SCREW,DRIVE	DFG	EA	12
16	3	PAFZZ 5310-00-913-8881	MS51971-3	96906	NUT,PLAIN,HEXAGON	DFG	EA	1
16	4	PAFZZ 5310-00-984-7042	MS35338-141	96906	WASHER,LOCK	DFG	EA	1
16	5	PAFZZ 5310-00-167-0804	AN960C616	88044	WASHER,FLAT	DFG	EA	1
16	6	PAFZZ 5306-01-070-3943	SM-C-890127	09017	BOLT,EYE	DFG	EA	1
16	7	MDFZZ	SM-A-776188-4	09017	PLATE IDENT	DFG	EA	1
16	8	XDFZZ	SM-C-890013	09017	BUSHING	DFG	EA	2
16	9	XBFFZZ 4030-00-452-2568	MS51844-1	96906	SWAGING SLEEVE,WIRE	DFG	EA	8
16	10	MDFZZ	SM-B-890012	09017	BRACKET LANYARD	DFG	EA	8

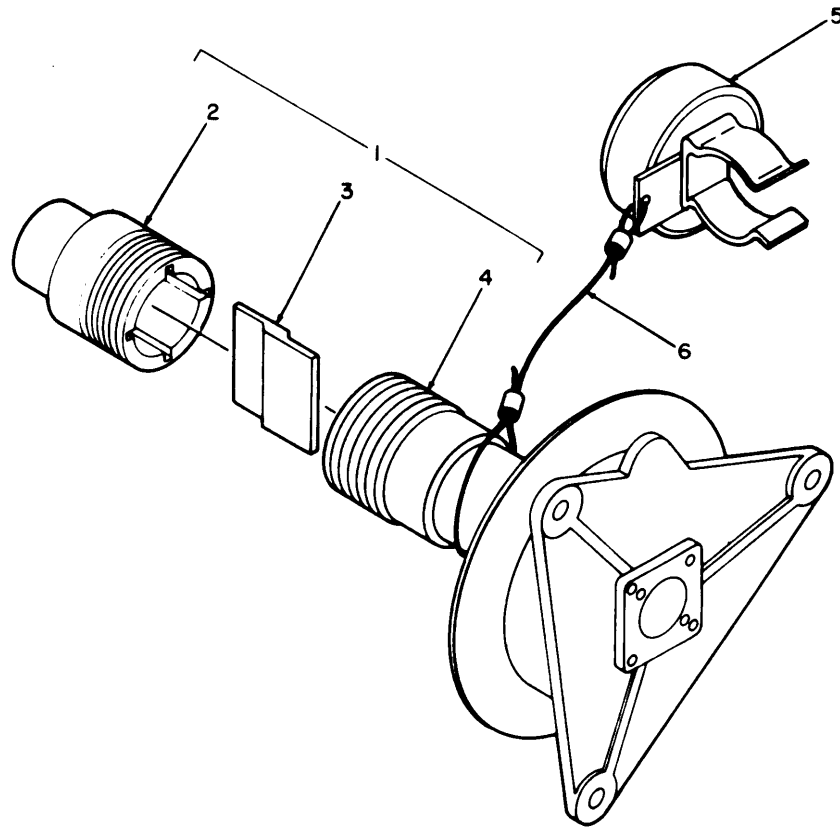


EL 51Q038

Figure 17. Orthomode transducer.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(A)	(B)		NATIONAL		DESCRIPTION		QTY	
FIG	ITEM	SMR	STOCK	PART			INC	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	IN	
							U/M	
							UNIT	
GROUP 100302 ORTHOMODE TRANSDUCER								
17	1	MDDZZ		SM-D-890193	09017	HOUSING ORTHO MODE	DFG	EA 1
17	2	ADDD		SM-C-890194	09017	COVER ASSY	DFG	EA 1
17	3	XBDZZ		MS1844-1	96906	SLEEVE SPLICING	DFG	EA 1
17	4	XBDZZ		MS28775-029	96906	PACKING, PREFORMED	DFG	EA 1
17	5	MDDZZ		MS16555-626	96906	PIN, STRAIGHT, HEADLE	DFG	EA 1
17	6	XBDZZ		SM-C-890031-3	09017	PIN DIAMOND	DFG	EA 1



EL51Q039

Figure 18. Waveguide assembly (polarizer).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 100303 WAVEGUIDE ASSY (POLARIZER)									
18	1	ADDD		SM-D-890183	09017	HOUSING ASSY	DFG	EA	1
18	2	PADZZ		SM-C-890187	09017	RECPT FEED THRU	DFG	EA	1
18	3	MDDZZ		SM-C-890186	09017	PLATE POLARIZING	DFG	EA	1
18	4	MDDZZ		SM-F-890184	09017	HOUSING POLARIZER	DFG	EA	1
18	5	XBDZZ		SM-C-890188	09017	CAP ASSY	DFG	EA	1
18	6	XBDZZ	4030-00-452-2568	MS51844-1	96906	SWAGING SLEEVE, WIRE	DFG	EA	1

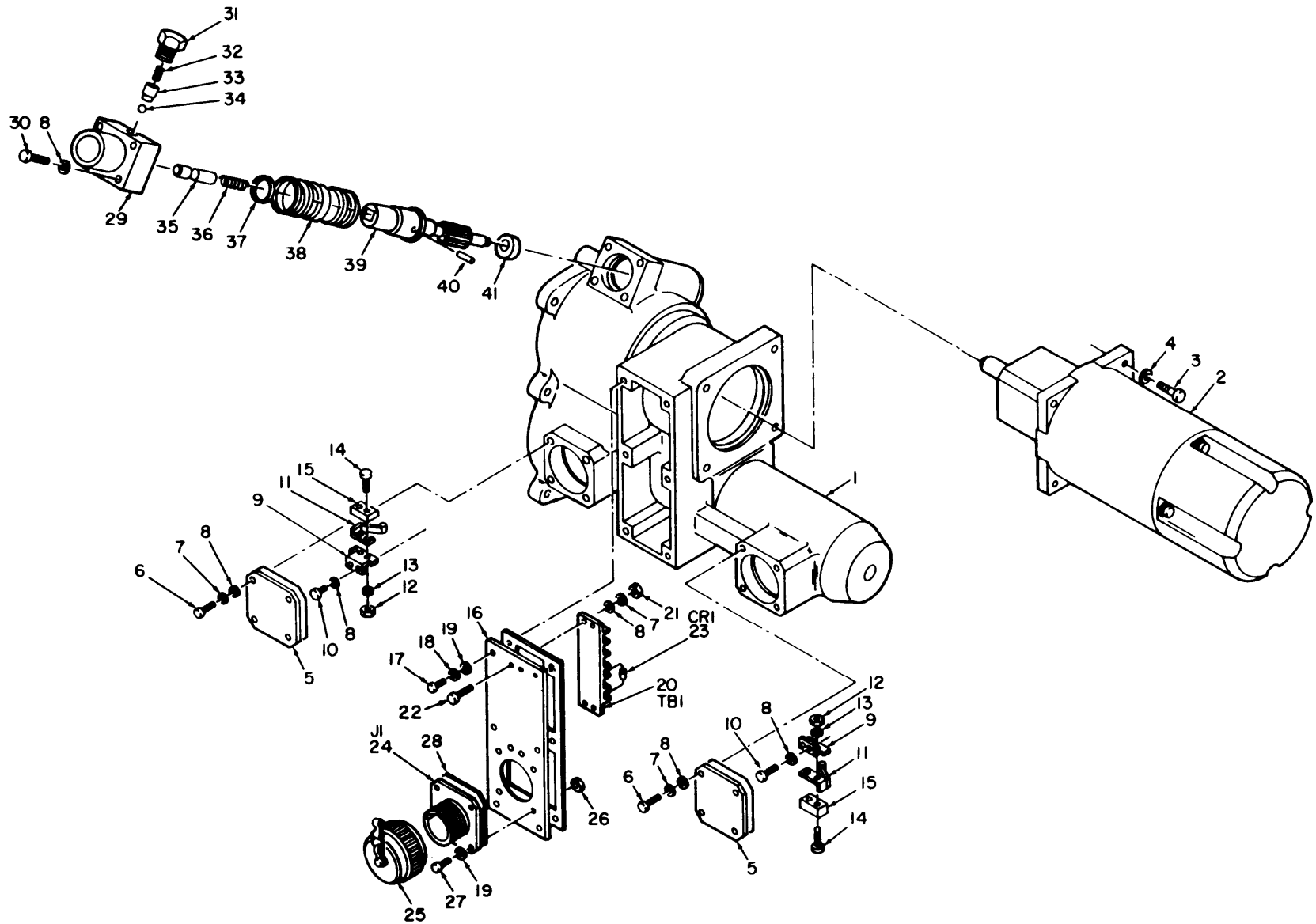


Figure 19. Cross-elevation actuator (sheet 1 of 3 sheets).

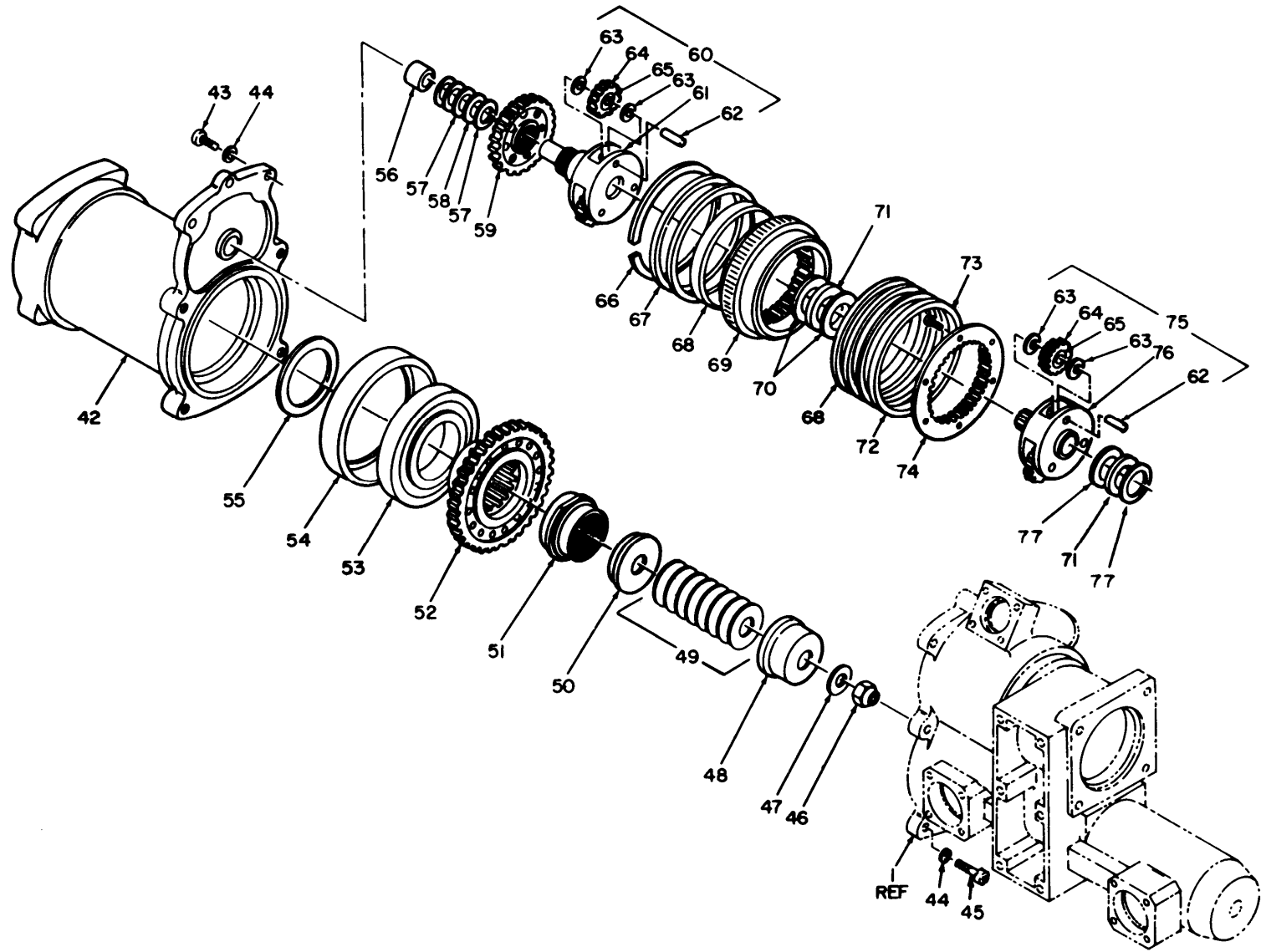


Figure 19. Cross-elevation actuator (sheet 2 of 3 sheets).

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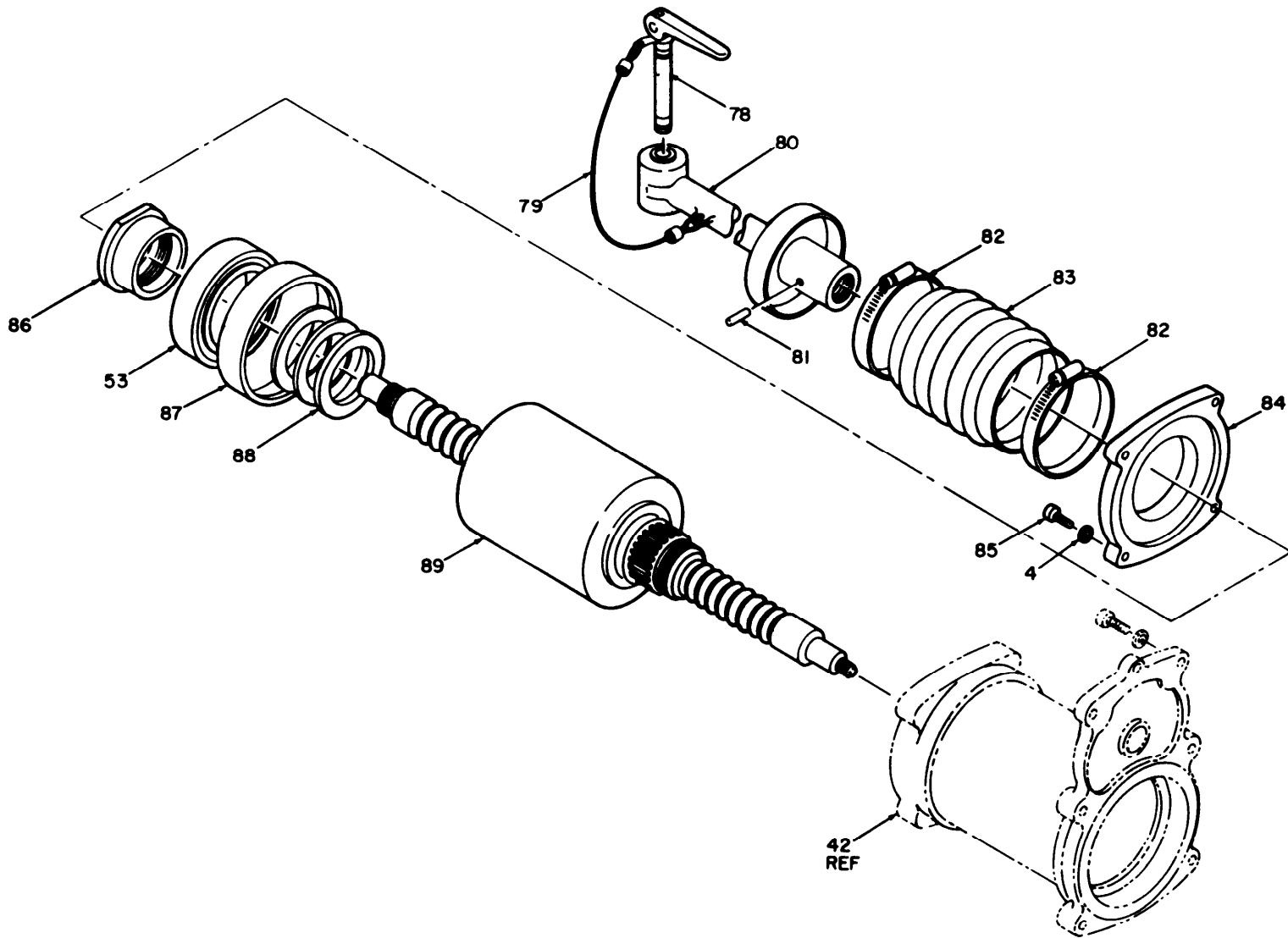


Figure 19. Cross-elevation actuator (sheet 3 of 3 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 1004 CROSS ELEVATION ACTUATOR								
19	1	XBDZZ		SMF890230-2	09017 HOUSING ASSY	DFG	EA	1
19	2	XBODD	5895-01-056-1035	SMD890224	09017 ACTUATOR, ELECTRO-ME	DFG	EA	1
19	3	PAOZZ		MS16996-37	96906 SCREW, CAP, HEXAGON H	DFG	EA	4
19	4	PAOZZ	5310-00-619-1148	MS15795-808	96906 WASHER, FLAT	DFG	EA	4
19	5	XBDZZ		SMC776408	80063 COVER SWITCH	DFG	EA	2
19	6	PADZZ	5305-00-054-6653	MS51957-29	96906 SCREW, MACHINE	DFG	EA	8
19	7	PADZZ	5310-00-929-6395	MS35338-136	96906 WASHER, LOCK	DFG	EA	12
19	8	PADZZ	5310-00-722-5998	MS15795-805	96906 WASHER, FLAT	DFG	EA	20
19	9	XBDZZ		SMB776410	80063 BRACKET SWITCH	DFG	EA	2
19	10	PADZZ	5305-00-054-6650	MS51957-26	96906 SCREW, MACHINE	DFG	EA	4
19	11	PADZZ		SM-C-890019	49671 SWITCH, LEVER	DFG	EA	2
19	12	PADZZ	5310-00-938-2013	MS35649-224	96906 NUT, PLAIN, HEXAGON	DFG	EA	4
19	13	PADZZ	5310-00-595-6761	MS15795-802	96906 WASHER, FLAT	DFG	EA	4
19	14	PADZZ	5305-00-054-5640	MS51957-6	96906 SCREW, MACHINE	DFG	EA	4
19	15	PADZZ	5930-00-803-4570	MS24547-1	96906 SWITCH, SENSITIVE	DFG	EA	2
19	16	PAOZZ	5935-01-071-6430	SM-D-776369-1	80063 PLATE, RETAINING, ELE	DFG	EA	1
19	17	PAOZZ	5305-00-054-6669	MS51957-44	96906 SCREW, MACHINE	DFG	EA	6
19	18	PAOZZ	5310-00-933-8119	MS35338-137	96906 WASHER, LOCK	DFG	EA	6
19	19	PAOZZ	5310-00-880-5978	MS15795-807	96906 WASHER, FLAT	DFG	EA	10
19	20	XBDZZ	5940-00-983-6048	37TB7	81349 TERMINAL BOARD	DFG	EA	1
19	21	PADZZ	5310-00-934-9761	MS35649-264	96906 NUT, PLAIN, HEXAGON	DFG	EA	4
19	22	PADZZ	5305-00-054-6656	MS51957-32	96906 SCREW, MACHINE	DFG	EA	4
19	23	PADZZ	5961-00-421-3002	JAN1N5550	81349 SEMICONDUCTOR DEVIC	DFG	EA	1
19	24	PADZZ	5935-00-965-9310	MS17346R20C29P	96906 CONNECTOR, RECEPTACL	DFG	EA	1
19	25	PADZZ		MS17349N20B	96906 COVER, ELECTRICAL CO	DFG	EA	1
19	26	PADZZ	5310-00-934-9759	MS35649-284	96906 NUT, PLAIN, HEXAGON	DFG	EA	4
19	27	PADZZ	5305-00-054-6670	MS51957-45	96906 SCREW, MACHINE	DFG	EA	4
19	28	PADZZ	5330-00-926-9337	MS52000-13	96906 GASKET	DFG	EA	1
19	29	XBDZZ		SMD776441	80063 HOUSING HAND DR	DFG	EA	1
19	30	PADZZ	5305-00-068-5415	MS16995-20	96906 SCREW, CAP, SOCKET HE	DFG	EA	4
19	31	PADZZ	5306-01-074-5760	SMC776443	80063 BOLT, INTERNALLY REL	DFG	EA	1
19	32	PADZZ	5360-01-074-0611	MS24585C24	96906 SPRING, HELICAL, COMP	DFG	EA	1
19	33	XBDZZ		SMB776444	80063 PIN RETAINER	DFG	EA	1
19	34	PADZZ	3110-00-277-0119	MS19060-21	96906 BALL, BEARING	DFG	EA	1
19	35	XBDZZ		SMD890299	09017 SHAFT MANUAL	DFG	EA	1
19	36	PADZZ	5360-00-067-9807	MS24585C108	96906 SPRING, HELICAL, COMP	DFG	EA	1
19	37	PADZZ	5330-00-724-5541	MS9068-018	96906 PACKING, PREFORMED	DFG	EA	1
19	38	PADZZ	3110-00-606-8956	MS27646-40	96906 BEARING, BALL, AIRFRA	DFG	EA	1
19	39	PADZZ	3040-01-071-6448	SM-D-890298	09017 GEARSHAFT, WORM WHEE	DFG	EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
19	40	MDDZZ		MS16555-621	96906	PIN, STRAIGHT, HEADLE	DFG EA 1
19	41	PADZZ	3110-00-030-3381	MS27641-4	96906	BEARING, BALL, AIRFRA	DFG EA 1
19	42	XBDZZ		SM-D-890217-1	09017	HOUSING ASSY	DFG EA 1
19	43	PADZZ	5305-00-225-7773	MS16996-22	96906	SCREW, CAP, SOCKET HE	DFG EA 2
19	44	PADZZ	5310-00-550-5054	MS15795-809	96906	WASHER, FLAT	DFG EA 6
19	45	PADZZ	5305-00-958-7667	MS16996-23	96906	SCREW, CAP, SOCKET HE	DFG EA 4
19	46	PADZZ		NAS679C6MW	80205	NUT, SELF-LOCKING, HE	DFG EA 1
19	47	PADZZ	5310-00-773-7618	MS15795-814	96906	WASHER, FLAT	DFG EA 1
19	48	XBDZZ		SMC776427	80063	STOP, ACT. REAR	DFG EA 1
19	49	PADZZ		SM-C-890033-2	49671	WASHER, SPRING TENS	DFG EA 8
19	50	XBDZZ		SMC776272	80063	STOP FORWARD	DFG EA 1
19	51	PADZZ	5895-01-074-5744	SMC776434	80063	NUT, DRIVE GEAR	DFG EA 1
19	52	PADZZ	3020-01-071-6393	SMD776405	80063	GEAR, SPUR	DFG EA 1
19	53	PADZZ	3110-00-100-3879	MS19081-85	96906	BEARING, ROLLER, TAPE	DFG EA 2
19	54	XBDZZ		SMC776271	80063	SLEVE BEARING	DFG EA 1
19	55	XBDZZ		SMC890014-6	09017	SPACER RING	DFG EA 1
19	56	XBDZZ		SM-C-890296	49671	BEARING ROLLER NDL	DFG EA 1
19	57	PADZZ		SMC890016-3	49671	BEARING, WASHER, THRU	DFG EA 2
19	58	PADZZ		SM-C-890015-2	09017	BEARING, WASHER, THRU	DFG EA 1
19	59	PADZZ	3020-01-071-2584	SM-C-890227	09017	GEAR, SPUR	DFG EA 1
19	60	XBDZZ		SMC890228	09017	GEAR ASSY PLAN	DFG EA 1
19	61	XBDZZ		SM-D-890229	09017	CARRIER P/GEAR	DFG EA 1
19	62	MDDZZ		SM-B-776418	09017	SHAFT PLANET GEAR	DFG EA 3
19	63	XBDZZ		SM-C-890016-1	49671	WASHER THRUST	DFG EA 6
19	64	PADZZ		SM-B-890233	80063	GEAR	DFG EA 3
19	65	XBDZZ	3110-00-183-6715	MS17131-5	96906	BEARING, ROLLER, NEED	DFG EA 3
19	66	PADZZ	5365-00-781-5874	MS16625-4350	96906	RING, RETAINING	DFG EA 1
19	67	XBDZZ		SMC890014-5	09017	SPACER RING	DFG EA 1
19	68	PADZZ	3120-01-074-6219	SM-C-890032	09017	BEARING, SPLIT RACE	DFG EA 2
19	69	XBDZZ		SM-C-890297	09017	GEAR CLUSTER	DFG EA 1
19	70	PADZZ		SMC890016-4	49671	BEARING, WASHER, THRU	DFG EA 2
19	71	PADZZ	3120-01-074-5763	SM-C-890015-1	09017	BEARING, WASHER, THRU	DFG EA 1
19	72	XBDZZ		SMC890014-4	09017	SPACER RING	DFG EA 1
19	73	PADZZ	5305-00-958-2918	MS24693C26	96906	SCREW, MACHINE	DFG EA 6
19	74	PADZZ	3020-01-071-9371	SM-C-890234	09017	GEAR, INTERNAL	DFG EA 1
19	75	XBDZZ		SMC890231	09017	GEAR, SPD. RDCR	DFG EA 1
19	76	XBDZZ		SM-D-890232	09017	CARRIER PLANET GEAR	DFG EA 1
19	77	PADZZ		SMC890016-2	49671	BEARING, WASHER, THRU	DFG EA 2
19	78	PAFZZ	5340-01-063-1317	SMD890010-1	09017	PIN, EXPANDING	DFG EA 1
19	79	XBDZZ	4030-00-452-2568	MS51844-1	96906	SWAGING SLEEVE, WIRE	DFG EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
19	80	XBDZZ		SMC890207-1	09017	ROD END ASSY	DFG	EA	1
19	81	XBDZZ	5315-00-847-5751	MS16555-629	96906	PIN, STRAIGHT, HEADLE	DFG	EA	1
19	82	XBDZZ	4730-00-908-6292	MS35842-14	96906	CLAMP, HOSE	DFG	EA	2
19	83	PAOZZ		SM-C-890209	0917	BELLOWS RUBBER	DFG	EA	1
19	84	XBDZZ		SMD890215	09017	CVR. ACT. FRT	DFG	EA	1
19	85	PADZZ	5305-00-059-3659	MS51958-63	96906	SCREW, MACHINE	DFG	EA	4
19	86	PADZZ	5310-01-071-6421	SMD776399	80063	NUT, SELF-LOCKING, RO	DFG	EA	1
19	87	XBDZZ		SMC776432	80063	SEAT BEARING	DFG	EA	1
19	88	XBDZZ		SMC890014-7	09017	SPACER RING	DFG	EA	1
19	89	PADZZ	5895-01-071-6287	SMD890221	49671	ROLL NUT AND SCREW	DFG	EA	1

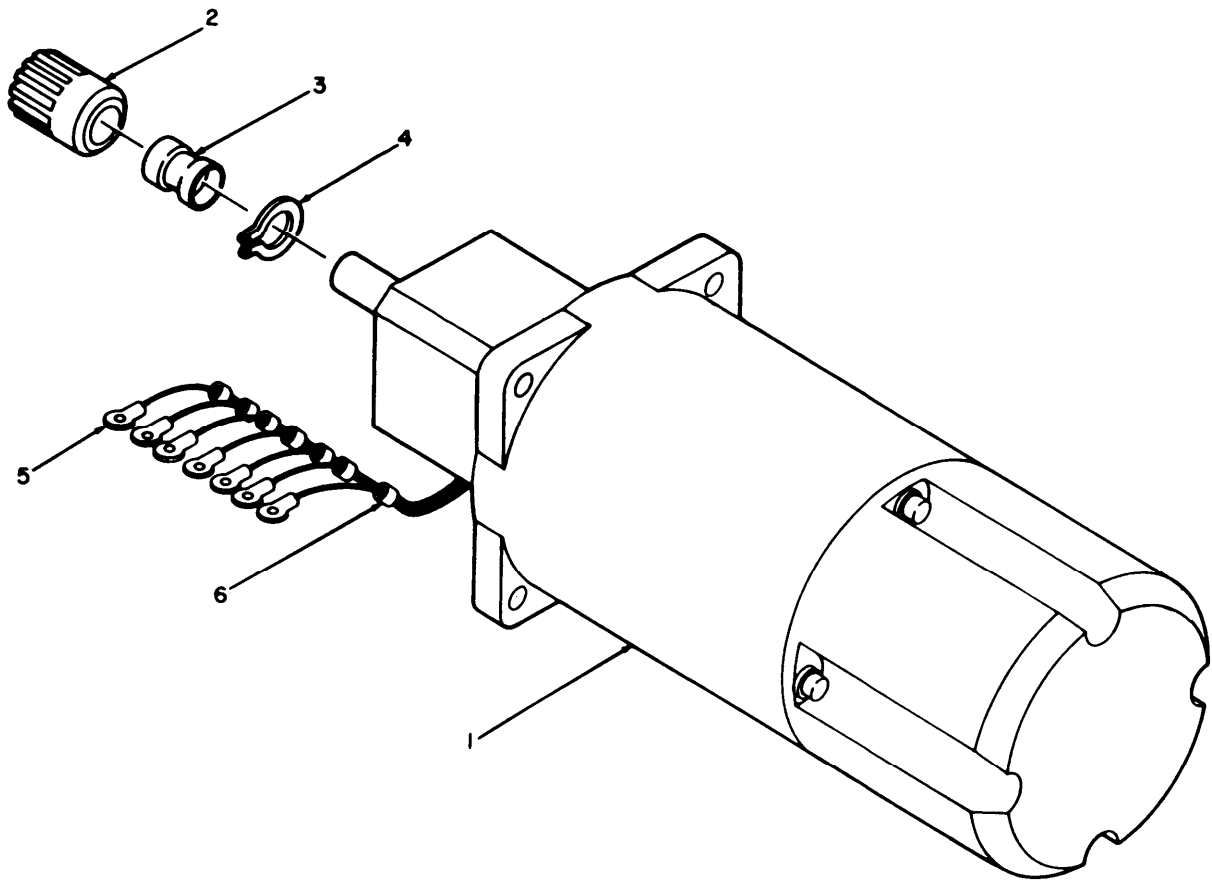
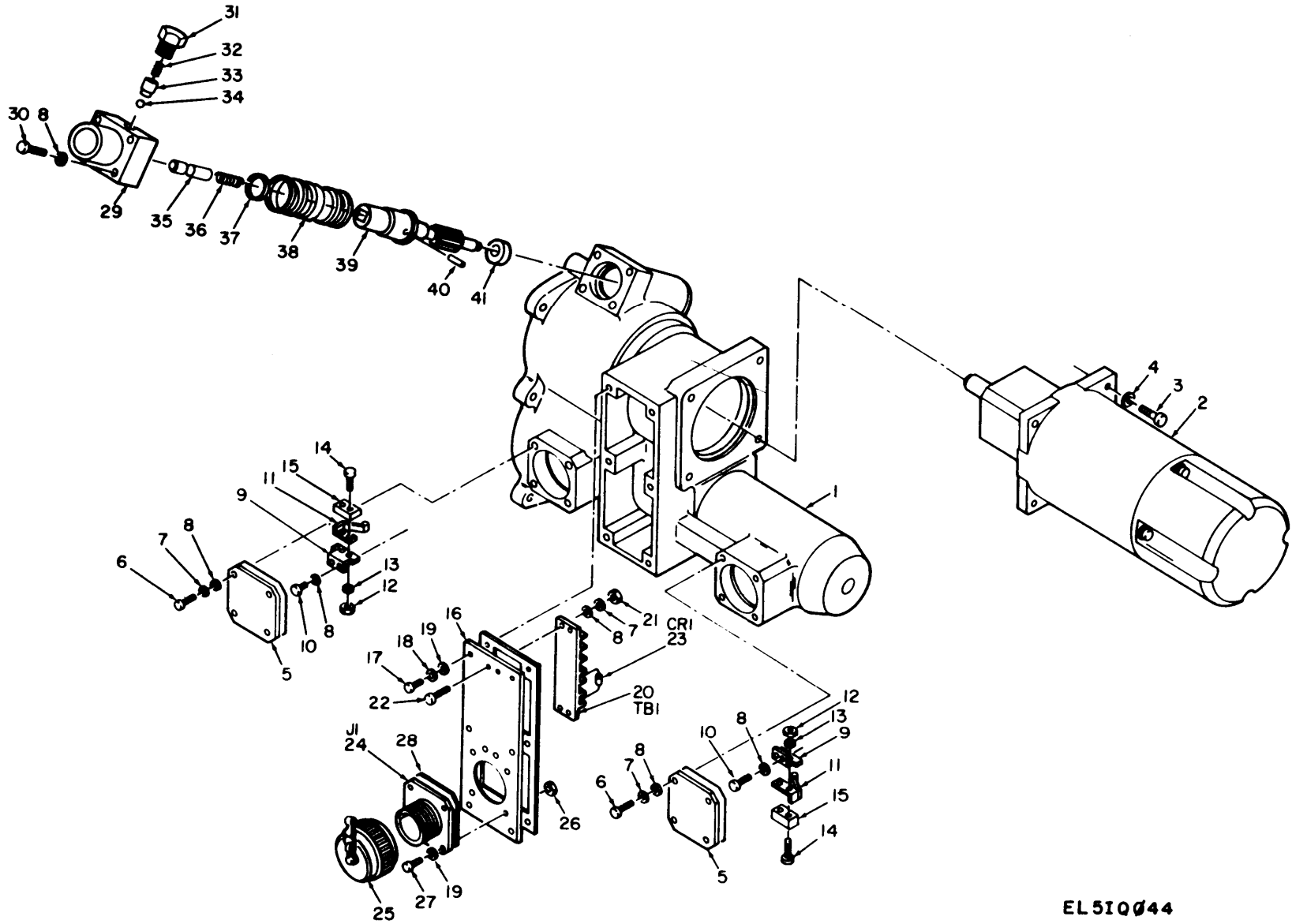


Figure 20. Motor brake tachometer w/pinion.

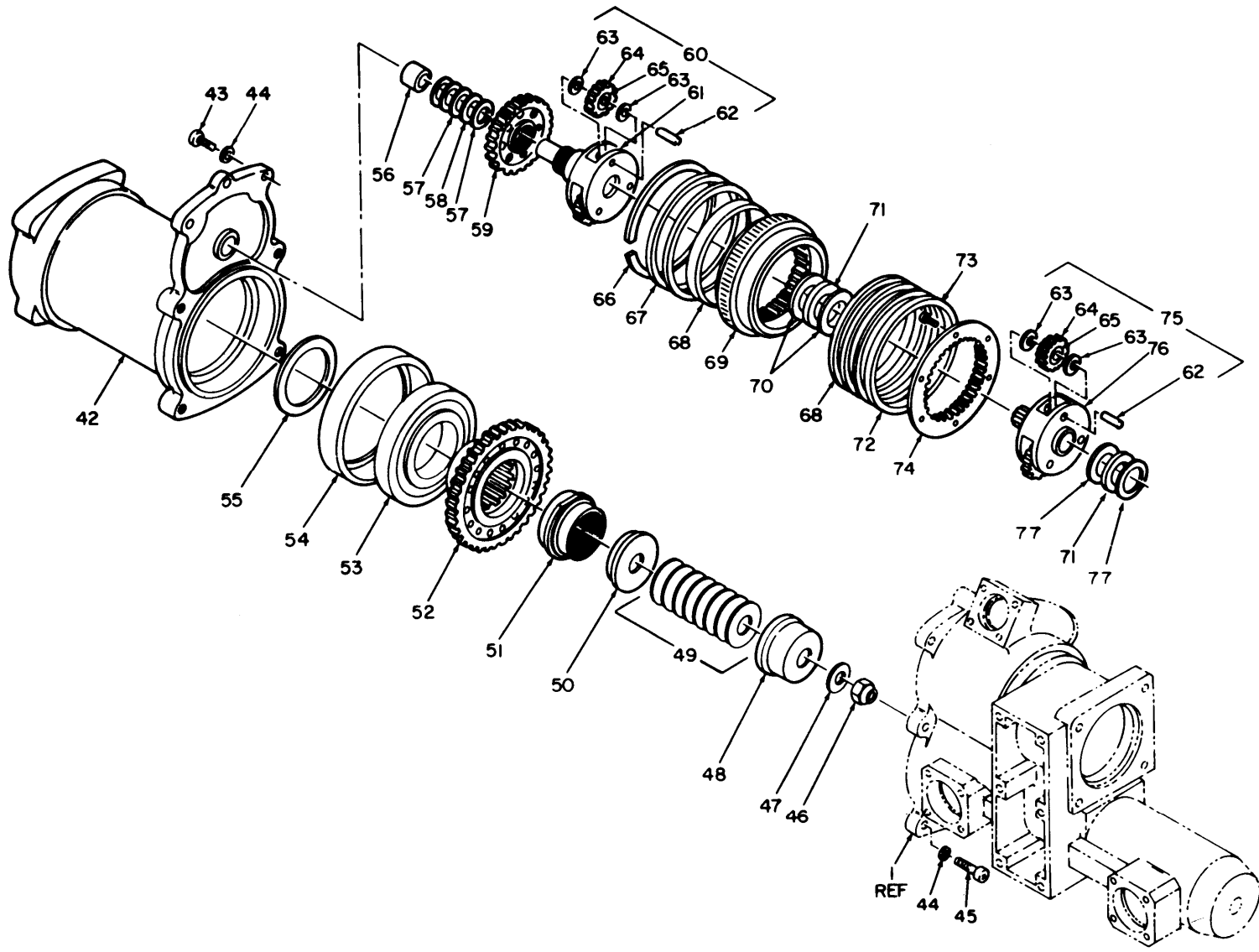
SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION		NATIONAL	PART		DESCRIPTION		QTY	
(A)	(B)	STOCK	NUMBER	FSCM		USABLE ON CODE	INC	
FIG	ITEM	SMR	NUMBER				IN	
NO	NO	CODE					UNIT	
GROUP 100401 MOTOR BRAKE TACHOMETER								
W/PINION								
20	1	PAODL	5895-01-071-6288	SM-F-890225	09017	MOTOR BARAKE, TACHOME	DFG	EA 1
20	2	PADZZ	3020-01-071-6394	SMB776423	80063	GEAR, SPUR	DFG	EA 1
20	3	PADZZ		SM-B-890030-2	49671	RING TOLERANCE	DFG	EA 1
20	4	PADZZ	5365-00-282-7120	MS16624-4037	96906	RING, RETAINING	DFG	EA 1
20	5	XBDZZ	5940-00-204-8966	MS25036-102	96906	TERMINA, LUG	DFG	EA 7
20	6	XBDZZ	5975-00-727-5153	MS3367-4-9	96906	STRAP, TIEDOWN, ELECT	DFG	EA 6



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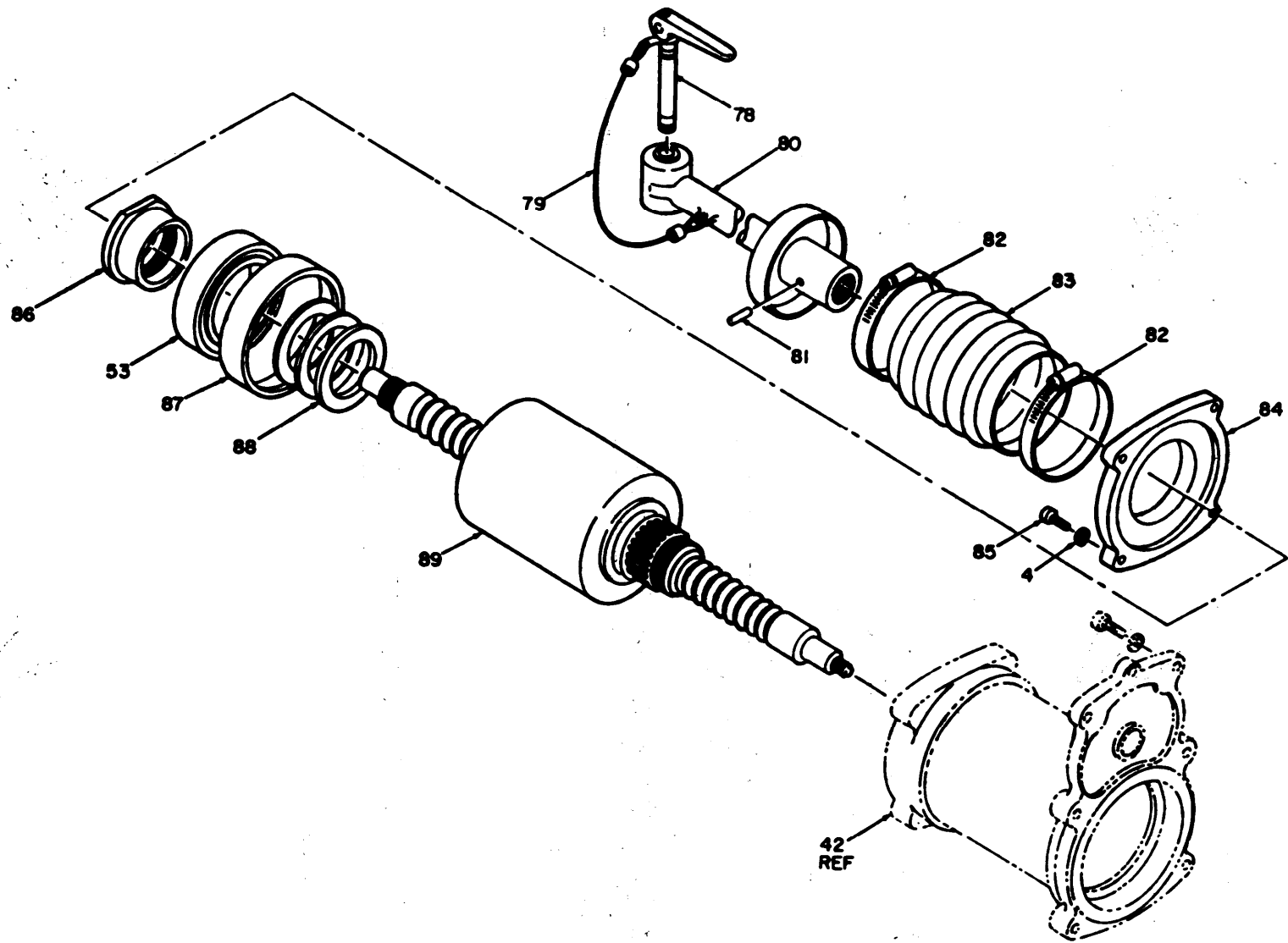
Figure 21. Elevation actuator (sheet 1 of 3 sheets).



EL51Q045

Figure 21. Elevation actuator (sheet 2 of 3 sheets).

9 2



EL510046

Figure 21. Elevation actuator (sheet 3 of 3 sheets).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 1005 ELEVATION ACTUATOR							
21	1	XBDZZ		SMP890230-1	09017 HOUSING ASSY	DFG	EA 1
21	2	XBODD	5895-01-056-1035	SMD890224	09017 ACTUATOR, ELECTRO-ME	DFG	EA 1
21	3	PADZZ		MS16996-37	96906 SCREW, CAP, HEXAGON H	DFG	EA 4
21	4	PAOZZ	5310-00-619-1148	MS15795-808	96906 WASHER, FLAT	DFG	EA 8
21	5	XBDZZ		SMC776408	80063 COVER SWITCH	DFG	EA 2
21	6	PADZZ	5305-00-054-6653	MS51957-29	96906 SCREW, MACHINE	DFG	EA 8
21	7	PADZZ	5310-00-929-6395	MS35338-136	96906 WASHER, LOCK	DFG	EA 12
21	8	PADZZ	5310-00-722-5998	MS15795-805	96906 WASHER, FLAT	DFG	EA 20
21	9	XBDZZ		SMB776410	80063 BRACKET SWITCH	DFG	EA 2
21	10	PADZZ	5305-00-054-6650	MS51957-26	96906 SCREW, MACHINE	DFG	EA 4
21	11	PADZZ		SMC890019	49671 SWITCH LEVER	DFG	EA 2
21	12	PADZZ	5310-00-934-9761	MS35649-224	96906 NUT PLAIN HEX	DFG	EA 4
21	13	PADZZ	5310-00-595-6761	MS15795-802	96906 WASHER, FLAT	DFG	EA 4
21	14	PADZZ	5305-00-054-5640	MS51957-6	96906 SCREW, MACHINE	DFG	EA 4
21	15	PADZZ	5930-00-803-4570	MS24547-1	96906 SWITCH, SENSITIVE	DFG	EA 2
21	16	PAOZZ	5935-01-071-6430	SM-D-776369-2	80063 PLATE CONN	DFG	EA 1
21	17	PAOZZ	5305-00-054-6669	MS51957-44	96906 SCREW, MACHINE	DFG	EA 6
21	18	PAOZZ	5310-00-933-8119	MS35338-137	96906 WASHER, LOCK	DFG	EA 6
21	19	PAOZZ	5310-00-880-5978	MS15795-807	96906 WASHER, FLAT	DFG	EA 10
21	20	XBDZZ	5940-00-983-6048	37TB7	81349 TERMINAL BOARD	DFG	EA 1
21	21	PADZZ	5310-00-934-9761	MS35649-264	96906 NUT, PLAIN, HEXAGON	DFG	EA 4
21	22	PADZZ	5305-00-054-6656	MS51957-32	96906 SCREW, MACHINE	DFG	EA 4
21	23	PADZZ	5961-00-421-3002	JAN1N5550	81349 SEMICONDUCTOR DEVIC	DFG	EA 1
21	24	PADZZ	5935-00-965-9310	MS17346R20C29P	96906 CONNECTOR, RECEPTACL	DFG	EA 1
21	25	PADZZ		MS17349N20B	96906 COVER, ELECTRICAL CO	DFG	EA 1
21	26	PADZZ	5310-00-934-9759	MS35649-284	96906 NUT, PLAIN, HEXAGON	DFG	EA 4
21	27	PADZZ	5305-00-054-6670	MS51957-45	96906 SCREW, MACHINE	DFG	EA 4
21	28	PADZZ	5330-00-926-9337	SM-C-776679-1	49671 GASKET	DFG	EA 1
21	29	XBDZZ		SMD776441	80063 HOUSING HAND DR	DFG	EA 1
21	30	PADZZ	5305-00-068-5415	MS16995-20	96906 SCREW, CAP, SOCKET HE	DFG	EA 4
21	31	PADZZ	5306-01-074-5760	SMC776443	80063 BOLT, INTERNALLY REL	DFG	EA 1
21	32	PADZZ	5360-01-074-0611	MS24585C24	96906 SPRING, HELICAL, COMP	DFG	EA 1
21	33	XBDZZ		SMB776444	80063 PIN RETAINER	DFG	EA 1
21	34	PADZZ	3110-00-277-0119	MS19060-21	96906 BALL, BEARING	DFG	EA 1
21	35	XBDZZ		SMD890299	09017 SHAFT MANUAL	DFG	EA 1
21	36	PADZZ	5360-00-067-9807	MS24585C108	96906 SPRING, HELICAL, COMP	DFG	EA 1
21	37	PADZZ	5330-00-724-5541	MS9068-018	96906 PACKING, PREFORMED	DFG	EA 1
21	38	PADZZ	3110-00-606-8956	MS27646-40	96906 BEARING, BALL, AIRFRA	DFG	EA 1
21	39	PADZZ	3040-01-071-6448	SM-D-890298	09017 GEARSHAFT, WORM WHEE	DFG	EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
21	40	MDDZZ		MS16555-621	96906	PIN, STRAIGHT, HEADLE	DFG EA 1
21	41	PADZZ	3110-00-030-3381	MS27641-4	96906	BEARING, BALL, AIRFRA	DFG EA 1
21	42	XBDZZ		SMF890217-2	09017	HOUSING ASSY RD	DFG EA 1
21	43	PADZZ	5305-00-225-7773	MS16996-22	96906	SCREW, CAP, SOCKET HE	DFG EA 2
21	44	PADZZ	5310-00-550-5054	MS15795-809	96906	WASHER, FLAT	DFG EA 6
21	45	PADZZ	5305-00-958-7667	MS16996-23	96906	SCREW, CAP, SOCKET HE	DFG EA 4
21	46	PADZZ		NAS679C6MW	80205	NUT, SELF-LOCKING, HE	DFG EA 1
21	47	PADZZ	5310-00-773-7618	MS15795-814	96906	WASHER, FLAT	DFG EA 1
21	48	XBDZZ		SMC776427	80063	STOP, ACT. REAR	DFG EA 1
21	49	PADZZ		SM-C-890033-2	49671	WASHER, SPRING TENSI	DFG EA 8
21	50	XBDZZ		SMC776272	80063	STOP FORWARD	DFG EA 1
21	51	PADZZ	5895-01-074-5744	SMC776434	80063	NUT, DRIVE GEAR	DFG EA 1
21	52	PADZZ	3020-01-071-6393	SMD776405	80063	GEAR, SPUR	DFG EA 1
21	53	PADZZ	3110-00-100-3879	MS19081-85	96906	BEARING, ROLLER, TAPE	DFG EA 2
21	54	XBDZZ		SMC776271	80063	SLEVE BEARING	DFG EA 1
21	55	XBDZZ		SMC890014-6	09017	SPACER RING	DFG EA 1
21	56	XBDZZ		SM-C-890296	09017	BEARING ROLLER NDL	DFG EA 1
21	57	PADZZ		SMC890016-3	49671	BRG, WASHER THR	DFG EA 2
21	58	PADZZ		SM-C-890015-2	09017	BEARING, WASHER, THRU	DFG EA 1
21	59	XBDZZ	3020-01-071-2584	SM-C-890227	09017	GEAR, SPUR	DFG EA 1
21	60	XBDZZ		SMC890228	09017	GEAR ASSY PLAN	DFG EA 1
21	61	XBDZZ		SM-D-890229	09017	CARRIER P/GEAR	DFG EA 1
21	62	XBDZZ		SM-B-776418	09017	SHAFT PLANET GEAR	DFG EA 3
21	63	XBDZZ		SM-C-90016-1	49671	WASHER THRUST	DFG EA 6
21	64	XBDZZ		SM-B-890233	09017	GEAR SPUR PLANET	DFG EA 3
21	65	XBDZZ	3110-00-183-6715	MS17131-5	96906	BEARING, ROLLER, NEED	DFG EA 3
21	66	PADZZ	5365-00-781-5874	MS16625-4350	96906	RING, RETAINING	DFG EA 1
21	67	XBDZZ		SMC890014-5	09017	SPACER RING	DFG EA 1
21	68	PADZZ	3120-01-074-6219	SM-C-890032	09017	BEARING, SPLIT RACE	DFG EA 2
21	69	XBDZZ		SM-C-890297	09017	GEAR CLUSTER	DFG EA 1
21	70	PADZZ		SMC890016-4	49671	BRG, WASHER THR	DFG EA 2
21	71	PADZZ	3120-01-074-5763	SM-C-890015-1	09017	BEARING, WASHER, THRU	DFG EA 2
21	72	XBDZZ		SMC890014-4	09017	SPACER RING	DFG EA 1
21	73	PADZZ	5305-00-958-2918	MS24693C26	96906	SCREW, MACHINE	DFG EA 6
21	74	PADZZ	3020-01-071-9371	SM-C-890234	09017	GEAR, INTERNAL	DFG EA 1
21	75	XBDZZ		SMC890231	09017	GEAR, SPD. RDCR	DFG EA 1
21	76	XBDZZ		SM-D-890232	09017	CARRIER PLANET GEAR	DFG EA 1
21	77	PADZZ		SMC890016-2	49671	BRG, WASHER THR	DFG EA 2
21	78	PAFZZ	5340-01-062-1187	SMD890010-9	09017	PIN, EXPANDING	DFG EA 1
21	79	XBDZZ	4030-00-452-2568	MS51844-1	96906	SWAGING SLEEVE, WIRE	DFG EA 1

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
21	80	XBDZZ		SMC890207-2	09017	ROD END ASSY	DFG	EA 1
21	81	XBDZZ	5315-00-847-5751	MS16555-629	96906	PIN, STRAIGHT, HEADLE	DFG	EA 1
21	82	XBDZZ	4730-00-908-6292	MS35842-14	96906	CLAMP, HOSE	DFG	EA 2
21	83	PAOZZ		SM-C-890209	09017	BELLOWS RUBBER	DFG	EA 1
21	84	XBDZZ		SMD890215	09017	CVR. ACT. FRT	DFG	EA 1
21	85	PADZZ	5305-00-059-3659	MS51958-63	96906	SCREW, MACHINE	DFG	EA 4
21	86	PADZZ	5310-01-071-6421	SMD776399	80063	NUT, SELF-LOCKING, RD	DFG	EA 1
21	87	XBDZZ		SM-C-776432	80063	SEAT BEARING	DFG	EA 1
21	88	XBDZZ		SMC890014-7	09017	SPACER RING	DFG	EA 1
21	89	PADZZ	5895-01-071-6287	SMD890221	49671	ROLL NUT SCREW	DFG	EA 1

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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

STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM
	NO	NO		NO	NO
5905-00-005-2687	7	53	5305-00-082-6667	3	47
5961-00-006-7175	6	53	3110-00-100-3879	19	53
5910-00-007-3973	7	10	3110-00-100-3879	21	53
5910-00-010-8498	4	1	5340-00-104-7581	1	9
5910-00-010-8666	4	4	5905-00-104-8334	7	30
5910-00-010-8715	4	3	5905-00-105-7768	4	34
5910-00-010-8715	7	5	5905-00-106-1249	6	56
5910-00-010-8717	4	2	5905-00-106-3666	11	12
5910-00-010-8717	7	1	5905-00-106-9344	7	52
5910-00-010-8718	11	5	5905-00-110-0388	11	13
5910-00-018-1585	8	2	5905-00-110-7620	11	18
5910-00-023-9787	8	10	5905-00-110-7620	11	25
3110-00-030-3381	19	41	5905-00-111-4727	8	6
3110-00-030-3381	21	41	5905-00-111-4852	6	57
5315-00-039-5563	15	136	5905-00-111-4858	4	21
5310-00-043-4708	3	36	5905-00-111-8357	7	37
5310-00-043-4708	4	43	5905-00-112-1233	4	27
5310-00-043-4708	6	3	5905-00-112-7290	7	49
5310-00-043-4708	7	86	5905-00-113-4860	7	70
5310-00-043-4708	8	15	5910-00-113-5445	7	6
4730-00-050-4208	15	68	5910-00-113-5465	4	6
5305-00-052-6456	15	14	5910-00-113-5465	7	3
5305-00-052-6456	15	111	5910-00-113-5465	11	4
5999-00-052-9583	11	35	5910-00-113-5475	7	7
5305-00-054-5635	3	15	5910-00-113-5515	7	12
5305-00-054-5636	3	34	5905-00-114-0711	11	17
5305-00-054-5639	4	42	5910-00-114-0780	4	5
5305-00-054-5639	8	14	5905-00-115-3560	11	11
5305-00-054-5640	7	85	5905-00-116-8556	4	35
5305-00-054-5640	19	14	5905-00-120-9154	11	23
5305-00-054-5640	21	14	5905-00-121-9919	11	26
5305-00-054-5641	9	32	5910-00-124-0659	7	11
5305-00-054-5647	10	13	5905-00-126-6678	7	33
5305-00-054-5647	15	135	5905-00-137-0573	7	64
5305-00-054-5648	9	34	5905-00-138-3376	4	19
5305-00-054-5648	15	91	5905-00-138-7397	7	36
5305-00-054-5649	15	29	5905-00-141-0593	8	7
5305-00-054-5656	9	59	5905-00-141-0743	11	27
5305-00-054-6650	9	2	5905-00-141-0744	11	28
5305-00-054-6650	19	10	5905-00-141-1183	11	14
5305-00-054-6650	21	10	5940-00-143-4771	6	18
5305-00-054-6652	3	39	5910-00-144-4383	7	2
5305-00-054-6652	6	39	5962-00-145-9823	11	30
5305-00-054-6653	9	47	5962-00-148-2858	4	37
5305-00-054-6653	19	6	5962-00-148-2858	7	73
5305-00-054-6653	21	6	5910-00-156-5999	7	4
5305-00-054-6656	19	22	5910-00-156-7293	7	13
5305-00-054-6656	21	22	5935-00-166-6281	9	15
5305-00-054-6658	15	114	5935-00-166-6281	9	17
5305-00-054-6660	6	33	5935-00-166-6281	9	24
5305-00-054-6669	19	17	5310-00-167-0801	5	8
5305-00-054-6669	21	17	5310-00-167-0804	16	5
5305-00-054-6670	15	101	5310-00-167-0812	6	49
5305-00-054-6670	19	27	5935-00-172-1159	1	23
5305-00-054-6670	21	27	5935-00-172-1165	9	26
5310-00-057-0573	3	6	5935-00-172-4875	1	22
5310-00-057-0573	6	24	5961-00-175-8467	4	7
5310-00-057-0573	15	140	5961-00-175-8467	7	17
5305-00-058-6834	15	43	5961-00-175-8467	8	3
5305-00-059-3659	19	85	5905-00-177-7486	4	20
5305-00-059-3659	21	85	5905-00-177-7486	7	69
5999-00-060-1681	11	39	5905-00-180-8301	4	25
5305-00-066-7328	5	11	5905-00-180-8301	7	42
5360-00-067-9807	19	36	5905-00-180-8301	8	10
5360-00-067-9807	21	36	5905-00-180-8301	8	11
5910-00-068-3884	11	1	5905-00-180-8303	4	29
5305-00-068-5276	15	143	5905-00-180-8303	7	31
5305-00-068-5401	2	10	3110-00-183-6715	19	65
5305-00-068-5402	3	55	3110-00-183-6715	21	65
5305-00-068-5414	15	139	5905-00-184-7784	7	65
5305-00-068-5415	19	30	5905-00-197-4110	7	57
5305-00-068-5415	21	30	5310-00-198-2910	15	60
5305-00-069-0301	3	25	5310-00-198-2911	15	61
5305-00-069-0301	6	28	5905-00-203-1478	7	54
5310-00-069-5291	15	55	5940-00-204-8966	20	5
5961-00-071-7429	6	58	5310-00-208-3786	6	2
5935-00-074-2907	15	128	5905-00-219-8638	7	47
3120-00-078-7031	15	95	5905-00-223-2741	7	35
5961-00-080-5234	6	47	5305-00-225-6400	6	26
5935-00-081-2721	15	125	5305-00-225-6400	15	151

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5305-00-225-7773	19	43	5310-00-531-9514	3	45
5305-00-225-7773	21	43	5310-00-531-9514	5	4
5305-00-225-7776	1	42	5340-00-543-3931	9	67
3110-00-227-2757	15	64	5310-00-550-3715	9	62
5315-00-234-1854	12	49	5310-00-550-5054	15	59
5315-00-234-1854	15	82	5310-00-550-5054	19	44
5905-00-236-0868	4	28	5310-00-550-5054	21	44
5905-00-236-0868	7	48	5905-00-553-8831	7	59
5910-00-236-8766	7	9	5905-00-577-0435	10	12
5905-00-238-0895	4	18	5940-00-577-3807	6	43
5945-00-249-8087	11	9	5330-00-579-7544	15	21
5305-00-253-5614	16	2	5330-00-579-7545	15	130
5910-00-254-2789	7	8	5305-00-582-0052	5	9
5905-00-257-9410	7	58	5320-00-582-3305	14	5
3110-00-277-0119	19	34	5320-00-582-3494	14	6
3110-00-277-0119	21	34	5310-00-582-5677	1	44
5365-00-282-7120	15	152	5310-00-582-5677	12	51
5365-00-282-7120	20	4	5310-00-582-5677	15	7
5315-00-291-5471	15	23	5330-00-584-0266	15	86
5315-00-291-5471	15	155	5962-00-584-0623	4	36
5365-00-298-6564	15	85	5330-00-585-7723	3	13
5950-00-303-8163	7	71	5310-00-595-6211	9	30
5905-00-306-0647	7	45	5310-00-595-6211	15	31
5961-00-311-2860	7	19	5310-00-595-6761	19	13
5950-00-318-1947	7	23	5310-00-595-6761	21	13
5962-00-318-2223	7	78	3110-00-606-8956	19	38
5962-00-341-0544	7	75	3110-00-606-8956	21	38
5962-00-348-2717	7	76	5330-00-608-6432	15	36
3120-00-354-4074	15	98	5310-00-616-8660	6	44
5962-00-365-5720	7	74	5310-00-616-8660	9	66
5905-00-401-7427	7	56	5905-00-617-5090	7	67
5905-00-401-7428	7	50	5330-00-618-5361	3	12
5905-00-401-7435	7	60	5310-00-619-1148	15	110
5905-00-402-1194	7	43	5310-00-619-1148	19	4
5985-00-402-1615	9	40	5310-00-619-1148	21	4
5905-00-403-8837	7	51	5365-00-682-1427	10	6
5905-00-407-0081	7	32	5330-00-684-3419	15	94
5905-00-407-0085	7	66	5305-00-715-1742	3	49
5905-00-407-0086	7	41	5305-00-718-3111	3	5
5905-00-407-0301	7	29	5305-00-718-3111	3	23
5935-00-410-9250	6	37	5905-00-721-3678	4	26
5935-00-410-9251	10	3	5315-00-721-5015	12	38
5905-00-411-1851	7	39	5340-00-721-5315	9	46
5905-00-412-0772	7	55	5340-00-721-5315	9	51
5935-00-412-3775	10	16	5310-00-722-5998	9	3
5961-00-421-3002	19	23	5310-00-722-5998	10	10
5961-00-421-3002	21	23	5310-00-722-5998	19	8
5905-00-421-6188	4	17	5310-00-722-5998	21	8
5905-00-422-0386	4	23	5310-00-723-9676	15	93
5905-00-422-4802	7	44	5330-00-724-5541	19	37
5962-00-428-8079	7	72	5330-00-724-5541	21	37
5365-00-432-3584	15	97	5975-00-727-5153	20	6
5905-00-433-6479	4	31	5905-00-728-6138	11	15
5905-00-433-6483	4	22	5905-00-728-6151	11	21
5961-00-435-3726	4	16	5905-00-734-1044	11	24
5962-00-436-0889	7	77	5961-00-752-6121	11	8
5340-00-451-8861	1	1	5905-00-754-7891	11	20
4030-00-452-2568	12	21	5905-00-758-5230	11	16
4030-00-452-2568	15	10	5305-00-763-6009	6	41
4030-00-452-2568	16	9	5310-00-764-1962	2	11
4030-00-452-2568	18	6	5905-00-764-2481	11	22
4030-00-452-2568	19	79	5310-00-767-9425	15	76
4030-00-452-2568	21	79	5310-00-770-3555	15	15
5310-00-455-2672	15	54	5905-00-773-0914	11	19
5905-00-455-4403	7	38	5310-00-773-7618	19	47
5905-00-458-9348	8	8	5310-00-773-7618	21	47
5905-00-458-9500	7	46	5310-00-773-7624	3	41
5935-00-465-4378	9	42	5310-00-773-7624	5	16
5905-00-468-3020	7	40	5310-00-773-7624	6	10
5950-00-470-4200	4	14	5310-00-773-7624	15	113
5950-00-470-4200	7	22	5930-00-778-3072	10	11
5905-00-471-4621	4	32	5365-00-781-5874	19	66
5905-00-477-9176	4	35	5365-00-781-5874	21	66
5905-00-480-5193	4	24	5940-00-781-7992	10	18
5905-00-481-1110	7	34			
5905-00-481-8456	7	62	5310-00-782-1349	10	14
5905-00-489-7703	7	28	5340-00-782-8737	5	5
5935-00-489-9999	3	37	5305-00-801-4731	6	20
5961-00-490-0318	7	27	5930-00-803-4570	15	146
5910-00-491-8801	11	3	5930-00-803-4570	19	15

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE	ITEM	STOCK NUMBER	FIGURE	ITEM
	NO	NO		NO	NO
5930-00-803-4570	21	15	5961-00-949-1432	8	5
5365-00-808-0643	15	6	5961-00-949-1440	4	15
5940-00-813-0698	3	46	5961-00-951-8757	7	24
5940-00-813-0698	6	42	5305-00-958-2918	15	19
5961-00-813-9360	11	10	5305-00-958-2918	19	73
5315-00-826-1576	15	88	5305-00-958-2918	21	73
5905-00-828-2416	7	63	5305-00-958-6517	15	38
5365-00-828-8526	10	5	5305-00-958-7667	15	57
5961-00-845-6458	4	10	5305-00-958-7667	19	45
5315-00-847-5751	19	81	5305-00-958-7667	21	45
5315-00-847-5751	21	81	5305-00-959-0379	15	133
5961-00-852-7549	4	8	5305-00-959-0382	12	41
5961-00-852-7549	7	16	5305-00-959-1082	5	13
5910-00-858-5178	11	6	5305-00-959-1082	6	45
5910-00-861-5108	11	2	5305-00-959-1909	15	71
5935-00-865-0622	1	30	5340-00-964-2555	6	35
5305-00-866-2295	3	31	5935-00-965-9310	19	24
5961-00-879-3091	4	12	5935-00-965-9310	21	24
5310-00-880-5978	10	7	5935-00-967-7488	1	19
5310-00-880-5978	15	16	5935-00-967-7489	1	20
5310-00-880-5978	19	19	5310-00-982-5000	9	58
5310-00-880-5978	21	19	5310-00-982-5003	9	45
5961-00-892-0734	11	7	5940-00-983-6046	9	63
5305-00-903-5070	3	44	5940-00-983-6048	19	20
5305-00-903-5070	6	14	5940-00-983-6048	21	20
5305-00-903-8715	2	2	5310-00-984-7042	16	4
5305-00-903-8715	6	4	5305-00-988-7604	15	53
5305-00-903-8715	6	51	5310-00-989-5525	15	75
5935-00-904-4469	15	126	5935-00-990-5580	6	31
4730-00-908-6292	19	82	5305-00-993-9189	15	117
4730-00-908-6292	21	82	5935-00-994-5164	9	25
5310-00-913-8881	16	3	5961-00-995-2310	4	9
5310-00-914-6546	15	30	5961-00-995-2310	7	15
5961-00-924-6981	4	13	5915-00-996-1973	6	15
5961-00-924-6981	7	14	5935-01-006-7815	3	33
5961-00-924-6981	8	4	5961-01-012-8200	7	20
5935-00-924-7035	1	31	5945-01-024-9375	7	21
5961-00-925-3777	7	25	5910-01-025-9067	6	17
5310-00-925-9646	12	48	5905-01-028-9125	7	61
5310-00-925-9646	15	105	5935-01-034-0585	3	24
5315-00-926-5864	15	148	5905-01-035-5065	8	9
5330-00-926-9315	1	35	5961-01-037-0111	4	11
5330-00-926-9337	19	28	5961-01-037-0111	7	18
5330-00-926-9337	21	28	5895-01-040-9663	1	9
5310-00-928-2690	3	16	5935-01-044-4009	4	40
5310-00-928-2690	3	35	5305-01-045-9544	10	9
5310-00-928-2690	6	5	5305-01-047-6239	15	74
5935-00-928-3127	1	28	5935-01-048-0090	7	81
5310-00-929-6395	1	47	5935-01-048-4316	6	63
5310-00-929-6395	3	40	5995-01-051-2800	1	12
5310-00-929-6395	5	3	5895-01-051-3002	9	6
5310-00-929-6395	6	9	5895-01-052-1400	9	68
5310-00-929-6395	19	7	5895-01-052-3700	12	27
5310-00-929-6395	21	7	5895-01-055-0408	1	33
5310-00-933-8118	2	3	5895-01-055-1926	6	19
5310-00-933-8118	3	7	5895-01-055-2236	15	56
5310-00-933-8118	6	23	5995-01-055-2238	1	7
5310-00-933-8118	15	92	5995-01-055-2239	1	6
5310-00-933-8119	15	102	5995-01-055-2242	1	10
5310-00-933-8119	19	18	5995-01-055-2245	1	3
5310-00-933-8119	21	18	5895-01-055-2252	9	50
5310-00-933-8120	15	109	5895-01-055-8921	9	57
5310-00-933-8121	1	43	5915-01-056-1000	3	48
5310-00-934-9748	6	61	5950-01-056-1003	6	32
5310-00-934-9759	19	26	5995-01-056-1011	1	14
5310-00-934-9759	21	26	5915-01-056-1019	6	46
5310-00-934-9761	15	112	5985-01-056-1033	1	40
5310-00-934-9761	19	21	5985-01-056-1034	9	18
5310-00-934-9761	21	12	5895-01-056-1035	19	2
5310-00-934-9761	21	21	5895-01-056-1035	21	2
5310-00-934-9765	6	48	5895-01-056-1050	3	22
5310-00-934-9765	15	108	5895-01-056-2842	6	1
5310-00-938-2013	4	41	5895-01-056-2856	3	52
5310-00-938-2013	6	12	5895-01-056-2858	3	32
5310-00-938-2013	7	87	5995-01-057-1885	1	13
5310-00-938-2013	8	17	5895-01-057-3565	12	7
5310-00-938-2013	19	12	5915-01-058-4511	1	36
5310-00-942-5109	15	49	5985-01-059-1784	12	5
5935-00-944-3597	15	100	5895-01-059-1785	15	52
5961-00-949-1432	7	26	5340-01-062-1183	12	33

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5340-01-062-1184	12	22	5895-01-071-6287	19	89
5340-01-062-1184	15	84	5895-01-071-6287	21	89
5340-01-062-1186	12	23	5895-01-071-6288	20	1
5340-01-062-1186	15	67	5355-01-071-6378	15	87
5340-01-062-1187	21	78	3020-01-071-6393	19	52
5340-01-062-1188	12	34	3020-01-071-6393	21	52
5340-01-062-1189	12	32	3020-01-071-6394	20	2
5340-01-063-1316	15	9	3120-01-071-6409	15	153
5340-01-063-1317	19	78	3120-01-071-6410	5	10
5305-01-065-6200	1	46	5310-01-071-6421	19	86
5895-01-069-6874	3	9	5310-01-071-6421	21	86
5995-01-069-6893	9	20	5935-01-071-6430	19	16
5995-01-069-6894	9	8	5935-01-071-6430	21	16
5995-01-069-6895	9	14	3020-01-071-6431	15	150
5995-01-069-6896	9	16	3120-01-071-6446	12	42
5995-01-069-6897	9	23	3040-01-071-6448	19	39
5995-01-069-6898	9	54	3040-01-071-6448	21	39
5310-01-069-6900	3	10	3020-01-071-9371	19	74
5355-01-069-6904	15	106	3020-01-071-9371	21	74
3020-01-069-6913	15	141	5895-01-073-1406	1	37
5306-01-069-6915	2	7	5895-01-073-1409	1	38
3120-01-069-6920	15	138	5995-01-073-1416	1	2
3040-01-069-6930	15	142	5995-01-073-1417	1	15
5935-01-069-9478	8	16	5305-01-073-3631	9	7
5895-01-070-3730	12	17	5995-01-073-8862	9	11
5895-01-070-3731	12	20	5310-01-074-0256	10	15
5306-01-070-3942	12	36	5360-01-074-0611	19	32
5306-01-070-3943	16	6	5360-01-074-0611	21	32
5355-01-070-3958	15	121	5895-01-074-5744	19	51
4030-01-070-4039	12	44	5895-01-074-5744	21	51
5310-01-070-4051	12	46	5895-01-074-5745	15	99
5307-01-070-4060	12	45	5995-01-074-5754	15	47
3040-01-070-4080	15	81	5306-01-074-5760	9	31
3040-01-070-4089	15	96	5306-01-074-5760	21	31
5995-01-070-5530	9	48	3120-01-074-5763	19	71
5305-01-070-9085	5	7	3120-01-074-5763	21	71
5970-01-071-0677	6	50	5305-01-074-6218	15	50
5970-01-071-0678	6	34	3120-01-074-6219	19	68
3120-01-071-2569	15	132	3120-01-074-6219	21	68
3110-01-071-2576	15	122	5355-01-074-6230	15	18
5975-01-071-2577	15	51	3040-01-074-6237	15	37
3020-01-071-2584	19	59	5995-01-075-2707	1	11
3020-01-071-2584	21	59	5305-01-075-3341	12	50
3020-01-071-2585	15	154	5305-01-075-3341	15	83
3020-01-071-2586	15	35	5935-01-075-5111	1	24
5355-01-071-2587	15	90	5935-01-075-5111	1	32
3040-01-071-2596	15	134	5330-01-075-8490	15	32
3020-01-071-4214	15	24	5360-01-076-0650	12	37
5895-01-071-4437	12	40	5985-01-076-7044	1	34
4820-01-071-4650	15	69	5935-01-077-9448	6	16
5340-01-071-6223	15	27			

PART NUMBER	FIG NO	ITEM NO	PART NUMBER	FIG NO	ITEM NO
AM-6700/TSC	80058	1	JAN1N752A	81349	4 9
AN565DC428H20	88044	5	JAN1N752A	81379	7 15
AN935C0	88044	3	JAN1N753A	81349	11 8
AN960C10	88044	5	JAN1N754A	81349	4 8
AN960C10L	88044	6	JAN1N754A	81349	7 16
			JAN1N755A	81349	4 12
AN960C6	88044	5	JAN1N756A	81349	4 10
AN960C6-2	88044	3	JAN2N1613	81349	11 10
AN960C616	88044	16	JAN2N2219A	81349	7 26
JAN1N1202RA	81349	6	JAN2N2219A	81349	8 5
JAN1N4114	81349	7	JAN2N2222A	81349	7 24
JAN1N4150-1	81349	4	JAN2N2905A	81349	4 15
JAN1N4150-1	81349	7	JAN2N2907A	81349	7 25
JAN1N4150-1	81349	8	JAN2N3810	81349	4 16
JAN1N4245	81349	4	JAN2N3997	81349	6 53
JAN1N4245	81349	7	JAN2N4948	81349	7 27
JAN1N4245	81349	8	JM38510/10301BGB	81349	11 31
JAN1N4619	81349	7	KN-89-05	19212	1 29
JAN1N4838	81349	11	LT10K142	81349	7 23
JAN1N4962	81349	6	LT10K144	81349	7 22
JAN1N5550	81349	19	MC1558G	04713	11 30
JAN1N5550	81349	21	MS1104-C10	96906	1 5
JAN1N647-1	81349	4	MS14048-2	96906	4 14
JAN1N647-1	81349	7	MS15003-1	96906	15 68

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
MS15795-802	96906	19	13	MS17349N208	96906	19	25
MS15795-802	96906	21	13	MS17349N20B	96906	21	25
MS15795-803	96906	9	30	MS17350C18	96906	1	21
MS15795-803	96906	15	31	MS17350C20	96906	1	24
MS15795-804	96906	10	14	MS17350C20	96906	1	32
MS15795-805	96906	9	3	MS17796-12	96906	15	98
MS15795-805	96906	10	10	MS17796-21	96906	15	95
MS15795-805	96906	19	8	MS17796-22	96906	15	5
MS15795-805	96906	21	8	MS17796-24	96906	15	4
MS15795-807	96906	10	7	MS17990C417	96906	15	1
MS15795-807	96906	15	16	MS1844-1	96906	17	3
MS15795-807	96906	19	19	MS19060-21	96906	19	34
MS15795-807	96906	21	19	MS19060-21	96906	21	34
MS15795-808	96906	15	110	MS19068-113	96906	15	60
MS15795-808	96906	19	4	MS19070-113	96906	15	61
MS15795-808	96906	21	4	MS19081-85	96906	19	53
MS15795-809	96906	15	59	MS19081-85	96906	21	53
MS15795-809	96906	19	44	MS19081-93	96906	15	64
MS15795-809	96906	21	44	MS2042AD3-6	96906	14	8
MS15795-810	96906	1	44	MS20600AD4W3	96906	14	5
MS15795-810	96906	12	51	MS20600AD4W4	96906	14	6
MS15795-810	96906	15	7	MS20659-109	96906	15	48
MS15795-814	96906	19	477	MS21045C04	96906	9	58
MS15795-814	96906	21	47	MS21045C06	96906	9	45
MS15795-818	96906	15	76	MS21083C06	96906	12	48
MS16212-11	96906	15	46	MS21083C06	96906	15	105
MS16555-621	96906	19	40	MS21104-C-12	96906	1	4
MS16555-621	96906	21	40	MS21104-C4	96906	1	9
MS16555-626	96906	17	5	MS21104-C7	96906	1	8
MS16555-629	96906	19	81	MS21104-C8	96906	1	1
MS16555-629	96906	21	81	MS21318-20	96906	16	2
MS16555-630	96906	15	68	MS24547-1	96906	15	146
MS16555-642	96906	15	89	MS24547-1	96906	19	15
MS16555-643	96906	15	148	MS24547-1	96906	21	15
MS16562-189	96906	15	23	MS24585C108	96906	19	36
MS16562-189	96906	15	155	MS24585C108	96906	21	36
MS16562-211	96906	15	136	MS24585C24	96906	19	32
MS16562-213	96906	15	39	MS24585C24	96906	21	32
MS16562-281	96906	12	38	MS24656-281	96906	10	11
MS16624-4025	96906	15	85	MS24665-153	96906	12	49
MS16624-4037	96906	15	152	MS24665-153	96906	15	82
MS16624-4037	96906	20	4	MS24693-2	96906	15	74
MS16624-5018-1	96906	15	97	MS24693C1	96906	6	41
MS16625-1025	96906	15	6	MS24693C2	96906	5	18
MS16625-4350	96906	19	66	MS24693C2	96906	15	117
MS16625-4350	96906	21	66	MS24693C26	96906	15	19
MS16995-10	96906	15	133	MS24693C26	96906	19	73
MS16995-11	96906	15	139	MS24693C26	96906	21	73
MS16995-17	96906	12	41	MS24693C27	96906	5	11
MS16995-20	96906	19	30	MS24693C3	96906	6	26
MS16995-20	96906	21	30	MS24693C3	96906	15	151
MS16995-28	96906	15	53	MS25036-101	96906	3	46
MS16995-9	96906	15	143	MS25036-101	96906	6	42
MS16996-1	96906	2	10	MS25036-102	96906	20	5
MS16996-10	96906	15	14	MS25036-103	96906	6	18
MS16996-10	96906	15	11	MS25036-145	96906	6	43
MS16996-11	96906	15	71	MS252181R4	96906	9	46
MS16996-12	96906	15	38	MS25281R3	96906	9	67
MS16996-2	96906	3	55	MS25281R5	96906	9	51
MS16996-22	96906	19	43	MS27641-4	96906	19	41
MS16996-22	96906	21	43	MS27641-4	96906	21	41
MS16996-23	96906	15	57	MS27646-40	96906	19	38
MS16996-23	96906	19	45	MS27646-40	96906	21	38
MS16996-23	96906	21	45	MS28775-010	96906	15	86
MS16996-26	96906	1	42	MS28775-015	96906	3	12
MS16996-37	96906	19	3	MS28775-016	96906	15	94
MS16996-37	96906	21	3	MS28775-020	96906	3	13
MS17131-5	96906	19	65	MS28775-029	96906	17	4
MS17131-5	96906	21	65	MS28775-237	96906	15	36
MS17344R18C1P	96906	1	19	MS28775-238	96906	15	130
MS17344R18C1S	96906	1	20	MS28775-243	96906	15	21
MS17344R20C27P	96906	1	22	MS3112E10-6S	96906	15	128
MS17344R20C27S	96906	1	23	MS3112E10-98P	96906	15	123
MS17344R22C14P	96906	1	30	MS3112E12-3S	96906	15	125
MS17344R22C14S	96906	1	31	MS3112P10-98	96906	15	28
MS17346R20C29P	96906	19	24	MS3114E14-12S	96906	9	25
MS17346R20C29P	96906	21	24	MS3116E14-12P	96906	1	25
MS17346R22C14P	96906	15	100	MS3116E14-12S	96906	1	26
MS17347R20C27P	96906	9	26	MS3181-12C	96906	15	126
MS17348R18C1P	96906	6	16	MS3181-14N	96906	6	31

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
MS3212-15	96906	9	7	MS51957-6	96906	21	14
MS3212-15	96906	9	19	MS51957-7	96906	9	32
MS3367-4-9	96906	20	6	MS51958-63	96906	19	85
MS3420-4A	96906	10	4	MS51958-63	96906	21	85
MS3420-6A	96906	10	5	MS51971-3	96906	16	3
MS35275-13	96906	15	43	MS52000-13	96906	19	28
MS35333-70	96906	9	62	MS9068-018	96906	19	37
MS35335-89	96906	15	49	MS9068-018	96906	21	37
MS35338-134	96906	3	16	M24236-1-0360	81349	3	43
MS35338-134	96906	3	35	M24308-1-1	81349	9	42
MS35338-134	96906	6	5	M24308-2-3	81349	6	37
MS35338-135	96906	2	3	M24308-26-1	81349	9	43
MS35338-135	96906	3	7	M24308-3-1	81349	10	3
MS35338-135	96906	6	23	M24308-4-3	81349	3	37
MS35338-135	96906	15	92	M24308/2-28	81349	3	33
MS35338-136	96906	1	47	M38510-10102B1B	81349	7	72
MS35338-136	96906	3	40	M38510/00101BCX	81349	7	74
MS35338-136	96906	5	3	M38510/00104BCX	81349	7	78
MS35338-136	96906	6	9	M38510/00105BCX	81349	7	75
MS35338-136	96906	19	7	M38510/00201BCX	81349	7	77
MS35338-136	96906	21	7	M38510/01203BEX	81349	7	76
MS35338-137	96906	15	102	M38510/1021BIX	81349	4	36
MS35338-137	96906	19	18	M39003-01-2261	81349	11	6
MS35338-137	96906	21	18	M39003-01-2295	81349	11	2
MS35338-138	96906	15	109	M39003-01-2374	81349	11	1
MS35338-139	96906	1	43	M39003-01-2976	81349	7	10
MS35338-141	96906	16	4	M39003-01-2994	81349	7	13
MS35649-224	96906	4	41	M39003-01-2997	81349	8	2
MS35649-224	96906	6	12	M39003-01-3006	81349	7	7
MS35649-224	96906	7	87	M39003-01-3011	81349	4	5
MS35649-224	96906	8	17	M39003-01-3026	81349	7	2
MS35649-224	96906	19	12	M39003-01-3094	81349	7	9
MS35649-224	96906	21	12	M39003-02-0082	81349	11	3
MS35649-244	96906	6	61	M39012-55-3007	81349	9	15
MS35649-264	96906	15	112	M39012-55-3007	81349	9	17
MS35649-264	96906	19	21	M39012-55-3007	81349	9	24
MS35649-264	96906	21	21	M39012-56-3007	81349	9	53
MS35649-284	96906	19	26	M39012-56-3007	81349	9	49
MS35649-284	96906	21	26	M39012-56-3007	81349	9	56
MS35650-304	96906	6	48	M39012-92-3001	81349	3	19
MS35650-304	96906	15	108	M39014-01-1333	81349	7	12
MS35691-39	96906	15	75	M39014-01-1339	81349	7	6
MS35842-14	96906	19	82	M39014-01-1345	81349	4	1
MS35842-14	96906	21	82	M39014-01-1348	81349	7	4
MS51844-1	96906	12	21	M39014-01-1357	81349	4	4
MS51844-1	96906	15	10	M39014-01-1566	81349	7	11
MS51844-1	96906	16	9	M39014-01-1569	81349	4	3
MS51844-1	96906	18	6	M39014-01-1569	81349	7	5
MS51844-1	96906	19	79	M39014-01-1593	81349	4	2
MS51844-1	96906	21	79	M39014-01-1593	81349	7	1
MS51957-1	96906	3	15	M39014-02-0320	81349	11	4
MS51957-13	96906	9	29	M39014-02-1338	81349	11	5
MS51957-13	96906	10	13	M39014-02-1360	81349	4	6
MS51957-13	96906	15	135	M39014-02-1360	81349	7	3
MS51957-14	96906	9	34	M39015-2-003WP	81349	4	30
MS51957-14	96906	15	91	M39015-2-004XP	81349	7	59
MS51957-15	96906	15	29	M39016-11-004L	81349	7	21
MS51957-2	96906	3	34	M39018-01-0628	81349	8	1
MS51957-22	96906	9	59	M39018-04-0033	81349	6	17
MS51957-26	96906	9	2	M39022-01-1661	81349	7	8
MS51957-26	96906	19	10	M39024-12-16	81349	10	16
MS51957-26	96906	21	10	M55302-57-A26X	81349	7	81
MS51957-28	96906	3	39	M55302-57A20X	81349	4	40
MS51957-28	96906	6	39	M55302-57A24X	81349	8	16
MS51957-29	96906	9	47	M55302-58-A20X	81349	3	24
MS51957-29	96906	19	6	M55302-58-A26X	81349	6	63
MS51957-29	96906	21	6	M55302-58A24X	81349	6	21
MS51957-32	96906	19	22	NAS1352C02-10	80205	6	6
MS51957-32	96906	21	22	NAS1352C02-3	80205	3	44
MS51957-34	96906	15	114	NAS1352C02-3	80205	6	14
MS51957-36	96906	6	33	NAS1352C02-4	80205	6	20
MS51957-44	96906	19	17	NAS1352C04-10	80205	6	62
MS51957-44	96906	21	17	NAS1352C04-4	80205	3	5
MS51957-45	96906	15	101	NAS1352C04-4	80205	3	23
MS51957-45	96906	19	27	NAS1352C04-6	80205	3	25
MS51957-45	96906	21	27	NAS1352C04-6	80205	6	28
MS51957-5	96906	4	42	NAS1352C04-7	80205	6	22
MS51957-5	96906	8	14	NAS1352C04-8	80205	2	2
MS51957-6	96906	7	85	NAS1352C04-8	80205	6	4
MS51957-6	96906	19	14	NAS1352C04-8	80205	6	51

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
NAS1352C06-10	80205	3	49	RCR07G561JM	81349	11	22
NAS1352C06-12	80205	3	47	RCR07G561JS	81349	4	34
NAS1352C06-6	80205	6	8	RCR07G562JM	81349	11	28
NAS1352C06-8	80205	5	13	RCR20G101JS	81349	7	52
NAS1352C06-8	80205	6	45	RCR20G182JS	81349	8	7
NAS1352C06-9	80205	5	2	RCR20G2R7JS	81349	6	57
NAS1397P4N	80205	5	5	RCR20G331JS	81349	7	30
NAS1397P6N	80205	6	35	RCR20G471JS	81349	4	21
NAS1635-06-3	80205	10	9	RCR20G681JS	81349	7	37
NAS1676C10	80205	15	15	RL22B1	75263	11	29
NAS1676C4	80205	15	30	RNC55H1000FS	81349	7	63
NAS1676C416	80205	15	58	RNC55H1001FS	81349	4	19
NAS1676C8	80205	15	54	RNC55H1002FS	81349	7	35
NAS620C-0	80205	2	11	RNC55H1401FS	81349	4	18
NAS620C2	80205	3	36	RNC55H1502FS	81349	7	57
NAS620C2	80205	4	43	RNC55H1542FS	81349	7	65
NAS620C2	80205	6	3	RNC55H1691FS	81349	4	24
NAS620C2	80205	7	86	RNC55H2001FS	81349	4	33
NAS620C2	80205	8	15	RNC55H2323FS	81349	7	61
NAS620C4	80205	3	6	RNC55H2371FS	81349	7	43
NAS620C4	80205	6	24	RNC55H2430FS	81349	7	54
NAS620C4	80205	15	140	RNC55H2491FS	81349	4	26
NAS620C4L	80205	15	93	RNC55H3011FS	81349	4	27
NAS620C6	80205	3	41	RNC55H3091FS	81349	7	58
NAS620C6	80205	5	14	RNC55H3092FS	81349	7	64
NAS620C6	80205	6	10	RNC55H3321FS	81349	7	36
NAS620C6	80205	15	113	RNC55H3481FS	81349	7	44
NAS620C8	80205	15	55	RNC55H3571FS	81349	7	60
NAS6306-46P	80205	12	43	RNC55H3831FS	81349	4	28
NAS662C2R-3	80205	3	31	RNC55H3831FS	81349	7	48
NAS671C2	80205	6	2	RNC55H4021FS	81349	7	62
NAS671C6	80205	6	44	RNC55H4531FS	81349	7	40
NAS671C6	80205	9	66	RNC55H4991FS	81349	7	34
NAS679C6MW	80205	19	46	RNC55H5491FS	81349	7	47
NAS679C6MW	80205	21	46	RNC55H5622FS	81349	7	55
RCR05G101JS	81349	4	25	RNC55H6041FS	81349	7	45
RCR05G101JS	81349	7	42	RNC55H6981FS	81349	7	49
RCR05G101JS	81349	8	10	RNC55H7870FS	81349	4	17
RCR05G101JS	81349	8	11	RNC65H6813FS	81349	7	53
RCR05G102JS	81349	7	46	RV6LAYSAS502A	81349	10	12
RCR05G103JS	81349	8	9	RWR80SR332FR	81349	7	29
RCR05G122JS	81349	7	32	RWR80S1000FR	81349	4	23
RCR05G152JS	81349	4	29	SE15XC04	81349	10	18
RCR05G152JS	81349	7	31	SE1805E01	81349	6	11
RCR05G181JS	81349	8	8	SE1805E01	81349	6	59
RCR05G2R7JS	81349	4	31	SM-A-775837-1	49671	1	2
RCR05G221JS	81349	4	20	SM-A-775837-2	49671	1	15
RCR05G221JS	81349	1	69	SM-A-776188-15	49671	2	9
RCR05G223JS	81349	7	51	SM-A-776188-4	09017	16	7
RCR05G331JS	81349	7	28	SM-A-776921	49671	9	6
RCR05G332JS	81349	7	56	SM-A-776923	80063	9	18
RCR05G333JS	81349	7	67	SM-A-776924	49671	9	57
RCR05G391JS	81349	7	66	SM-A-776936	49671	9	40
RCR05G392JS	81349	4	22	SM-A-776940-1	49671	9	40
RCR05G393JS	81349	7	41	SM-A-776940-2	80063	9	37
RCR05G561JS	81349	7	50	SM-A-890034	09017	15	122
RCR05G562JS	81349	7	39	SM-A-890148	09017	15	45
RCR05G620JS	81349	4	32	SM-A-890325	80063	3	32
RCR07G101JM	81349	11	14	SM-A-890333	49671	3	57
RCR07G102JM	81349	11	18	SM-A-890342	49671	4	37
RCR07G102JP	81349	11	25	SM-A-890342	49671	7	73
RCR07G103JM	81349	11	12	SM-A-890343	49671	7	71
RCR07G104JM	81349	11	13	SM-A-890405-2	12110	4	39
RCR07G106JM	81349	11	26	SM-A-916419	49671	9	9
RCR07G123JM	81349	11	20	SM-A-916423	49671	9	13
RCR07G183JS	81349	11	11	SM-A-917137	80063	10	2
RCR07G2R7JS	81349	7	38	SM-A-917149-1	80063	10	17
RCR07G221JM	81349	11	15	SM-A-934954-2	80063	10	1
RCR07G223JS	81349	4	35	SM-A-935040	80063	9	52
RCR07G270JS	81349	7	70	SM-A-935041	80063	9	12
RCR07G271JM	81349	11	16	SM-A-937039	80063	9	64
RCR07G272JS	81349	8	6	SM-B-447176-2	80063	11	33
RCR07G3R9JS	81349	7	33	SM-B-447366-2	80063	11	34
RCR07G331JM	81349	11	21	SM-B-775541	80063	11	36
RCR07G392JM	81349	11	27	SM-B-776418	09017	19	62
RCR07G433JM	81349	11	19	SM-B-776418	09017	21	62
RCR07G470JM	81349	11	24	SM-B-890008-2	49671	15	34
RCR07G471JM	81349	11	23	SM-B-890009	09017	15	35
RCR07G472JM	81349	11	17	SM-B-890012	0917	18	10
RCR07G510JS	81349	6	56	SM-B-890014-2	09017	15	62

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
SM-B-890026	09017	12	50	SM-C-890260	09017	12	42
SM-B-890026	09017	15	83	SM-C-890261	09017	12	36
SM-B-890028	49671	15	104	SM-C-890296	09017	21	56
SM-B-890030-2	49671	20	3	SM-C-890296	49671	19	56
SM-B-890089	9017	15	27	SM-C-890297	09017	19	69
SM-B-890091	09017	15	40	SM-C-890297	09017	21	69
SM-B-890159	09017	15	119	SM-C-890315	12110	3	9
SM-B-890160	09017	15	120	SM-C-890354	12110	3	18
SM-B-890162	09017	15	138	SM-C-890355	12110	3	20
SM-B-890163	09017	15	141	SM-C-890356	12110	3	27
SM-B-890170	09017	15	96	SM-C-890357	12110	3	28
SM-B-890176	09017	15	153	SM-C-90016-1	49671	21	63
SM-B-890177	09017	15	150	SM-C-935464	49671	9	38
SM-B-890179	09017	15	154	SM-C-935464	49671	9	10
SM-B-890233	09017	21	64	SM-D-775322-35	80063	9	1
SM-B-890233	80063	19	64	SM-D-776369-1	80063	19	16
SM-B-890294	09017	15	80	SM-D-776369-2	80063	21	16
SM-B-890335	49671	2	5	SM-D-777218-2	49671	1	13
SM-B-890341	49671	7	82	SM-D-777306	49671	1	38
SM-B-890350	49671	7	83	SM-D-777307	49671	1	37
SM-B-890392	49671	3	50	SM-D-890044	09017	13	1
SM-B-890393	12110	5	7	SM-D-890063	09017	14	9
SM-B-890394	12110	5	10	SM-D-890064	09017	14	10
SM-B-890398	49671	3	42	SM-D-890090	09017	15	37
SM-B-890409	12110	3	10	SM-D-890092	09017	15	41
SM-B-890412	49671	6	50	SM-D-890098	09017	15	18
SM-B-890420	49671	6	34	SM-D-890157	09017	15	106
SM-B-890424	49671	2	7	SM-D-890167	09017	15	121
SM-B-890427	49671	2	8	SM-D-890173	09017	15	90
SM-B-890429	49671	6	30	SM-D-890174	09017	15	87
SM-B-916862	09017	16	1	SM-D-890183	09017	18	1
SM-C-775405	80063	9	68	SM-D-890193	09017	17	1
SM-C-775486-116	49671	9	27	SM-D-890217-1	09017	19	42
SM-C-776432	80063	21	87	SM-D-890229	09017	19	61
SM-C-776679-1	49671	21	28	SM-D-890229	09017	21	61
SM-C-776679-6	09017	15	127	SM-D-890232	09017	19	76
SM-C-777221-3	49671	1	11	SM-D-890232	09017	21	76
SM-C-890013	09017	12	24	SM-D-890258	09017	12	40
SM-C-890013	09017	16	8	SM-D-890263	09017	12	44
SM-C-890015-1	09017	19	17	SM-D-890276	09017	12	20
SM-C-890015-1	09017	21	71	SM-D-890280	09017	12	17
SM-C-890015-2	09017	19	58	SM-D-890298	09017	19	39
SM-C-890015-2	09017	21	58	SM-D-890298	09017	21	39
SM-C-890016-1	49671	19	63	SM-D-890306	80063	3	52
SM-C-890019	49671	19	11	SM-D-890310	80063	3	22
SM-C-890020	09017	12	45	SM-D-890311	80063	6	1
SM-C-890022	09017	12	46	SM-D-890312	80063	6	19
SM-C-890031-1	80063	15	99	SM-D-890327	80063	3	48
SM-C-890031-3	09017	17	6	SM-D-890330	80063	3	30
SM-C-890032	09017	19	68	SM-D-890337	80063	6	32
SM-C-890032	09017	21	68	SM-D-890338	80063	6	15
SM-C-890033-2	49671	19	49	SM-D-890339	49671	6	46
SM-C-890033-2	49671	21	49	SM-F-890035	09017	12	6
SM-C-890046	49671	13	3	SM-F-890050	09017	12	5
SM-C-890049	09017	13	2	SM-F-890069	80063	14	7
SM-C-890074	09017	14	1	SM-F-890184	09017	18	4
SM-C-890075	09017	14	3	SM-F-890198	09017	12	25
SM-C-890076	09017	14	4	SM-F-890225	09017	20	1
SM-C-890077	09017	14	2	SMA775837-3	49671	1	3
SM-C-890082	49671	15	63	SMA776169-2	49671	9	61
SM-C-890085	09017	15	81	SMA776188-20	49671	9	28
SM-C-890097	09017	15	42	SMA776191	49671	1	40
SM-C-890127	09017	16	6	SMA776192	49671	1	36
SM-C-890144	09017	15	51	SMA776193	49671	1	34
SM-C-890147	09017	15	50	SMA776939-1	49671	9	41
SM-C-890155	09017	15	132	SMA776939-2	49671	9	31
SM-C-890164	09017	15	142	SMA776940-3	49671	9	33
SM-C-890168-1	09017	15	116	SMA890282-1	49671	12	1
SM-C-890168-2	09017	15	115	SMA890282-2	49671	12	2
SM-C-890169	09017	15	134	SMA890282-3	49671	12	3
SM-C-890186	09017	18	3	SMA890345	12110	3	29
SM-C-890187	09017	18	2	SMA890395	12110	3	58
SM-C-890188	09017	18	5	SMA890405-1	12110	7	79
SM-C-890194	09017	17	2	SMA890431	12110	7	80
SM-C-890209	09017	19	83	SMA916495	49671	10	6
SM-C-890209	09017	21	83	SMB775535-1	49671	9	4
SM-C-890227	09017	19	59	SMB775556-3	49671	1	50
SM-C-890227	09017	21	59	SMB775562-2	49671	1	46
SM-C-890234	09017	19	74	SMB776410	80063	19	9
SM-C-890234	09017	21	74	SMB776410	80063	21	9

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
SMB776423	80063	20	2	SMC890083	09017	15	73
SMB776444	80063	19	33	SMC890084	09017	15	78
SMB776444	80063	21	33	SMC890088	09017	15	8
SMB777804	49671	9	34	SMC890093	49671	15	11
SMB777805	49671	9	5	SMC890143	09017	15	44
SMB777850	49671	10	15	SMC890175	09017	15	149
SMB890007	49671	15	24	SMC890180	09017	15	56
SMB890008-1	49671	15	25	SMC890190	09017	15	52
SMB890014-1	09017	15	65	SMC890200	09017	12	11
SMB890028	49671	12	47	SMC890201	09017	12	26
SMB890099	49671	15	69	SMC890207-1	09017	19	80
SMB890158	09017	15	118	SMC890207-2	09017	21	80
SMB890165	09017	15	144	SMC890228	09017	19	60
SMB890166	09017	15	147	SMC890228	09017	21	60
SMB890329-2	49671	8	13	SMC890231	09017	19	75
SMB890332	12110	3	38	SMC890231	09017	21	75
SMB890334	49671	3	14	SMC890240	09017	12	12
SMB890336	12110	6	38	SMC890259	09017	12	39
SMB890344	49671	3	8	SMC890262	49671	12	37
SMB890384	12110	5	6	SMC890313	12110	6	29
SMB890385	12110	5	17	SMC890314	12110	3	51
SMB890390	12110	3	53	SMC890316	12110	3	4
SMB890396	12110	3	26	SMC890391	12110	3	54
SMB890397	12110	3	59	SMC890406	12110	3	11
SMB890399	12110	6	40	SMC890416	12110	6	60
SMB890414	49671	6	52	SMC890423	12110	6	13
SMB890418	12110	6	25	SMD775322	49671	1	33
SMB890419	12110	6	27	SMD775768	80063	10	8
SMB890447	12110	3	1	SMD775813-1	49671	1	14
SMD775493	49671	1	53	SMD776399	80063	19	86
SMC775494	49671	1	51	SMD776399	80063	21	86
SMC775495	49671	1	49	SMD776405	80063	19	52
SMC775496	49671	1	52	SMD776405	80063	21	52
SMC775556-1	49671	1	48	SMD776441	80063	19	29
SMC776271	80063	19	54	SMD776441	80063	21	29
SMC776271	80063	21	54	SMD776871	49671	1	41
SMC776272	80063	19	50	SMD777012	49671	11	32
SMC776272	80063	21	50	SMD777028	49671	9	69
SMC776408	80063	19	5	SMD777087	49671	10	19
SMC776408	80063	21	5	SMD777165	49671	1	45
SMC776427	80063	19	48	SMD777217-1	49671	1	7
SMC776427	80063	21	48	SMD777218-1	49671	1	6
SMC776432	80063	19	87	SMD777219-1	49671	1	10
SMC776434	80063	19	51	SMD777911	49671	9	11
SMC776434	80063	21	51	SMD777919	49671	9	8
SMC776443	80063	19	31	SMD890005	09017	15	22
SMC776443	80063	21	31	SMD890010-1	09017	19	78
SMC776610	80063	15	47	SMD890010-3	09017	13	36
SMC776679-1	49671	15	32	SMD890010-4	09017	12	32
SMC776679-5	49671	15	124	SMD890010-5	09017	12	23
SMC777220-1	49671	1	12	SMD890010-5	09017	15	67
SMC777353	49671	9	39	SMD890010-6	09017	12	22
SMC777354	49671	9	60	SMD890010-6	09017	15	84
SMC777355	49671	9	44	SMD890010-7	09017	15	9
SMC777803-1	49671	9	36	SMD890010-8	09017	12	33
SMC777931-1	49671	9	14	SMD890010-9	09017	21	78
SMC777933-16	49671	9	16	SMD890081-1	09017	15	70
SMC777933-17	49671	9	23	SMD890081-2	09017	15	66
SMC777938-3	49671	9	48	SMD890086	09017	15	2
SMC777939-1	49671	9	54	SMD890087	09017	15	3
SMC777940-1	49671	9	20	SMD890095	09017	15	13
SMC890006	49671	15	26	SMD890096	09017	15	20
SMC890014-4	09017	19	72	SMD890161	09017	15	137
SMC890014-4	09017	21	72	SMD890168	09017	15	107
SMC890014-5	09017	19	67	SMD890178	09017	15	129
SMC890014-5	09017	21	67	SMD890199	09017	12	10
SMC890014-6	89017	19	55	SMD890202	09017	12	23
SMC890014-6	09017	21	55	SMD890215	09017	19	84
SMC890014-7	09017	19	88	SMD890215	09017	21	84
SMC890014-7	09017	21	88	SMD890221	49671	19	89
SMC890016-2	49671	19	77	SMD890221	49671	21	89
SMC890016-2	49671	21	77	SMD890224	09017	19	2
SMC890016-3	49671	19	57	SMD890224	09017	21	2
SMC890016-3	49671	21	57	SMD890241	09017	12	30
SMC890016-4	49671	19	70	SMD890243	09017	12	29
SMC890016-4	49671	21	70	SMD890265-1	09017	12	18
SMC890019	49671	15	145	SMD890265-2	09017	12	19
SMC890019	49671	21	11	SMD890266-1	09017	12	52
SMC890030-1	49671	15	79	SMD890266-2	09017	12	53
SMC890033-1	49671	15	77	SMD890270	09017	12	15

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
SMD890275	09017	12	16	SMF890204	09017	12	27
SMD890284	09017	12	4	SMF890205	09017	12	7
SMD890299	09017	19	35	SMF890217-2	09017	21	42
SMD890299	09017	21	35	SMF890230-1	09017	21	1
SMD890302	12110	2	1	SMF890230-2	09017	19	1
SMD890303	12110	2	6	SMF890235	09017	12	13
SMD890304	12110	3	2	SMF890236	09017	12	31
SMD890305	12110	3	3	SMF890250	09017	12	14
SMD890307	12110	5	12	SMF890251	09017	12	35
SMD890309	12110	6	7	TBLD37	96906	9	65
SMD890321	12110	5	15	UG1185AU	81349	1	28
SMD890383	12110	5	19	UG536BU	81349	1	27
SMD890386	12110	5	169	UG536BU	81349	9	21
SMD890387	12110	6	64	2180896-1	49671	11	35
SMD890402	12110	4	38	2180896-23	49671	11	38
SMD890403	12110	8	12	2755-2	71279	11	37
SMD890404	12110	7	84	29091-1	16301	9	22
SMD890410	12110	3	17	300920	12344	1	35
SMF890080	09017	12	8	37TB5	81349	9	63
SMF890094	09017	15	33	37TB7	81349	19	20
SMF890100	09017	15	12	37TB7	81349	21	20
SMF890130	09017	15	17	412-12	11532	11	9
SMF890150	09017	15	72	50-011-0000	98291	9	55
SMF890156	09017	15	131	7717-10DAP	13103	11	39
SMF890197	09017	12	9				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5905-00-401-7429	7	68
5310-00-619-1148	1	18
5310-00-782-1349	2	4
5310-00-933-8120	1	17

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
JAN2N177A	81349	6	55	NAS1397P-5N	80205	5	1
MS15795-808	96906	1	18	NAS1635-3-2	80205	1	16
MS35338-138	96906	1	4	RCR05G751JS	81349	7	68
M27426-1146D	81349	13	4	SMB890415	49671	6	54
				SMD890308	49671	6	36

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENT

STOCK NUMBER	FIG. NO.	ITEM NO.
5895-01-055-8952	3	21

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS15795-804	96906	2	4
SM-D-890326	80063	3	21

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

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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 AN/PLC-76
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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			<p>Recommend that the installation antenna alignment procedure be changed through to specify a 2° IFF antenna lag rather than 1°.</p> <p>REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 15 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.</p>
3-10	3-3		3-1	<p>Item 5, Function column. Change "2 db" to "3db."</p> <p>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.</p>
5-6	5-8			<p>Add new step f.1 to read, "Replace cover plate removed in step e.1, above."</p> <p>REASON: To replace the cover plate.</p>
E-5				<p>For item 2, change the NSN to read: 5835-00-134-9186.</p> <p>REASON: Accuracy.</p>
E-8		E-3		<p>Identify the cover on the junction box (item no. 5).</p> <p>REASON: It is a separate item and is not called out on figure 19.</p>
E-9				<p>Add the cover of the junction box as an item in the listing for figure 19.</p> <p>REASON: Same as above.</p>

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpiritof 999-1776

SIGN HERE:

SSA I. M. DeSpiritof

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.

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



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TM 11-5895-1038-24P

DATE

TITLE

ANTENNA MOUNTED ELECTRONICS
SM-D-775829 & ANTENNA AS-3036/TSC

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



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PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
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By Order of the Secretaries of the Army, and the Air Force:

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Chief of Staff

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J.C. PENNINGTON
Major General, United States Army
The Adjutant General

LEW ALLEN, JR. General USAF
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