

**TECHNICAL MANUAL**

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LISTS  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
FOR**

**AMPLIFIER GROUP OA-1394/GRC  
(NSN) 5820-00-543-0110)**

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REPAIR PARTS AND SPECIAL TOOLS LISTS  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
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**AMPLIFIER GROUP OA-1394/GRC  
(NSN 5820-00-543-0110)**

*Current as of 1 March 1978*

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\*This manual supersedes TM 11-5820-287-34P-8, 29 November 1973.

## SECTION I INTRODUCTION

### 1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of direct support and general support maintenance of the OA-1394/GRC. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

### 2. General

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

*a. Section II. Repair Parts List.* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

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

*c. Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphabetic sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

### 3. Explanation of Columns

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

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

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

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

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

*Code*

*Definition*

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

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

#### NOTE

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

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

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

*Code*

*Application/Explanation*

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

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

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:

## TM11-5820-287-34P-8

*Code*                      *Application/Explanation*

O-The lowest maintenance level capable of complete repair of the support item is the organizational 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*

*Definition*

Z-Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

O-Repairable item. When uneconomically repairable, condemn and dispose at organizational level.

D-Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

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

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

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

### NOTE

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

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

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

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

from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

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

## 4. Special Information

The following publications pertain to the OA-1394/GRC and its components:

TM 11-5820-287-12, Radio Sets AN/TRC-24, AN/GRC-75, AN/GRC-78, AN/GRC-81, and AN/GRC-81A; Radio Terminal Sets AN/TRC-35, AN/GRC-76, AN/GRC-79, and AN/GRC-82; Radio Relay Set AN/TRC-36; Radio Repeater Sets AN/GRC-77, AN/GRC-80, and AN/GRC-83; and Radio Set Groups AN/TRA-26, AN/TRA-25A and OA-3668A/TRC-24

TM 11-5820-287-20P-8, Amplifier Group OA-1394/GRC

TM 11-5820-287-34, Radio Sets AN/TRC-24, AN/GRC-75, AN/GRC-78, AN/GRC-81, and AN/GRC-81A; Radio Terminal Sets AN/TRC-35, AN/GRC-76, AN/GRC-79, and AN/GRC-82; Radio Relay Set AN/TRC-36; Radio Repeater Sets AN/GRC-77, AN/GRC-80, and AN/GRC-83; and Radio Set Groups AN/TRA-25, AN/TRA-25A and OA-3668A/TRC-24

## 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

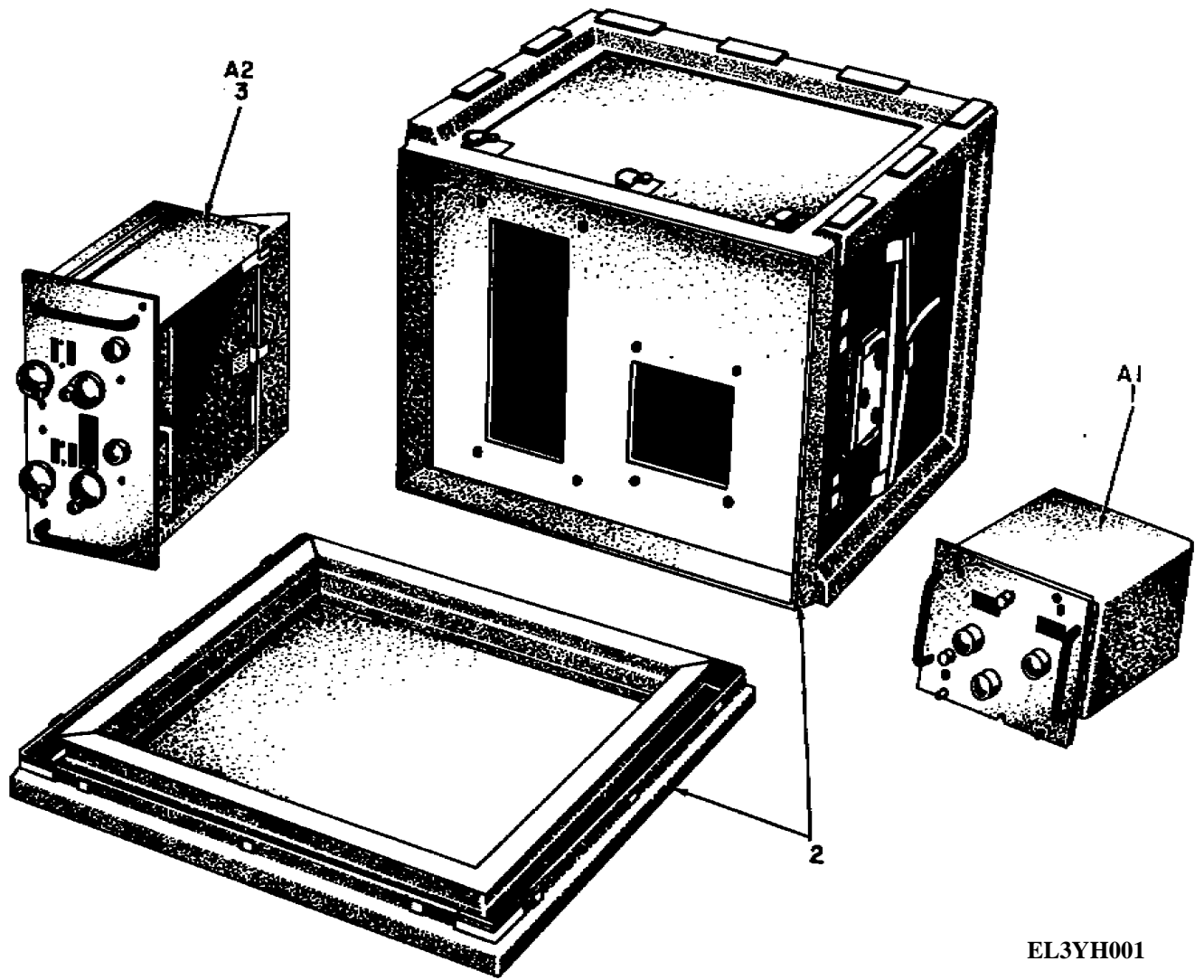
Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part number in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

**6. Abbreviations**

Not applicable.

**(Next printed page is 4)**



EL3YH001

Figure 1. Amplifier Group OA-1394/GRC.

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
1	1	PAODD	5820-00-324-8715	AM914TRC	80058	GROUP 00 AMPLIFIER GROUP OA-1394/GRC AMPLIFIER CONVERTER	EA	1
1	2	PAODD	5820-00-504-7187	CY1338TRC	80063	CASE,STDZN CMPNT,ELEC	EA	1
1	3	PAODD	5820-00-392-5504	AM915TRC	80058	AMPLIFIER MULTIPLIER ASSY	EA	1

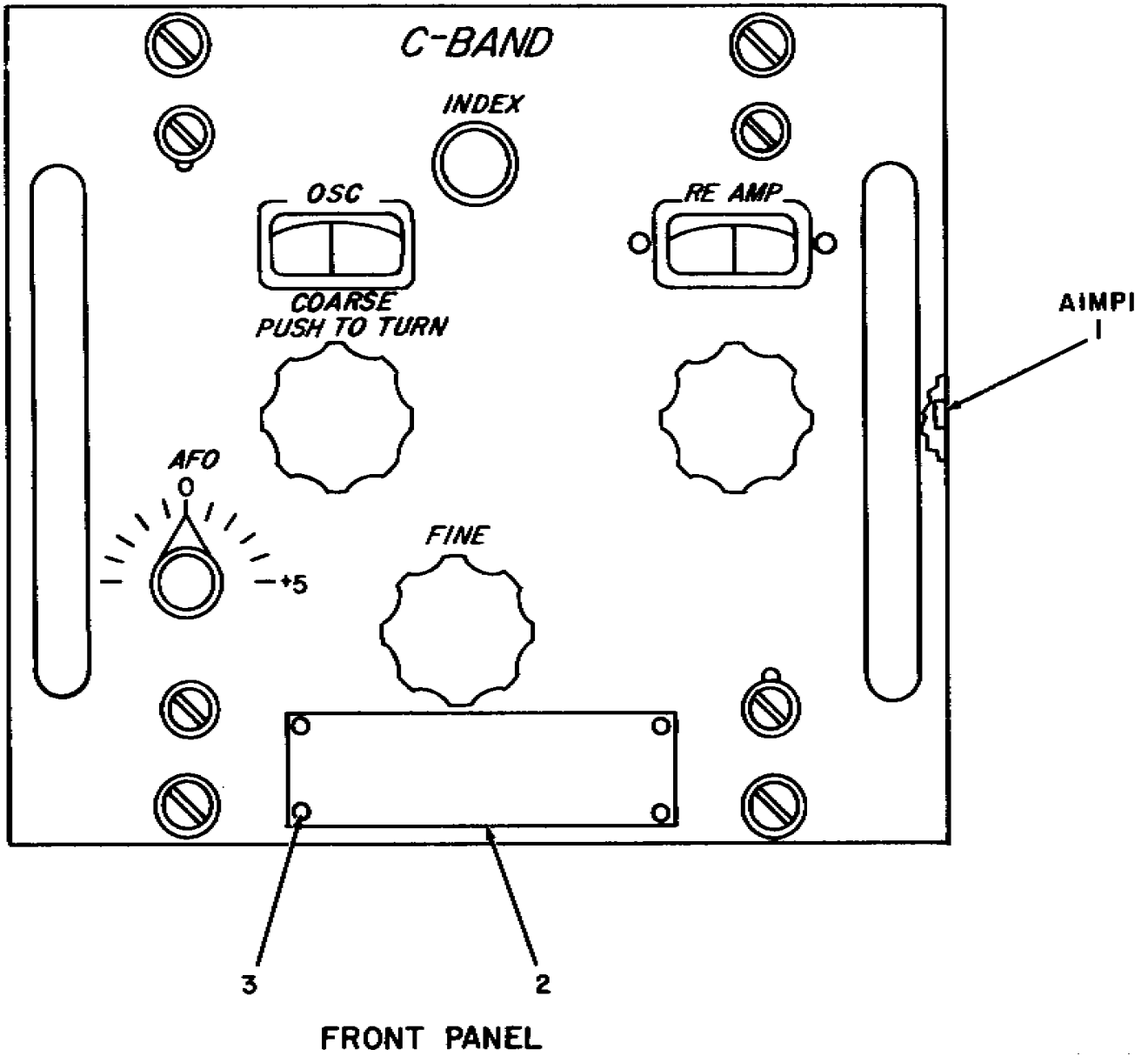


Figure 2. Amplifier-Converter AM-914/TRC (Sheet 1 of 4).

EL3YH002



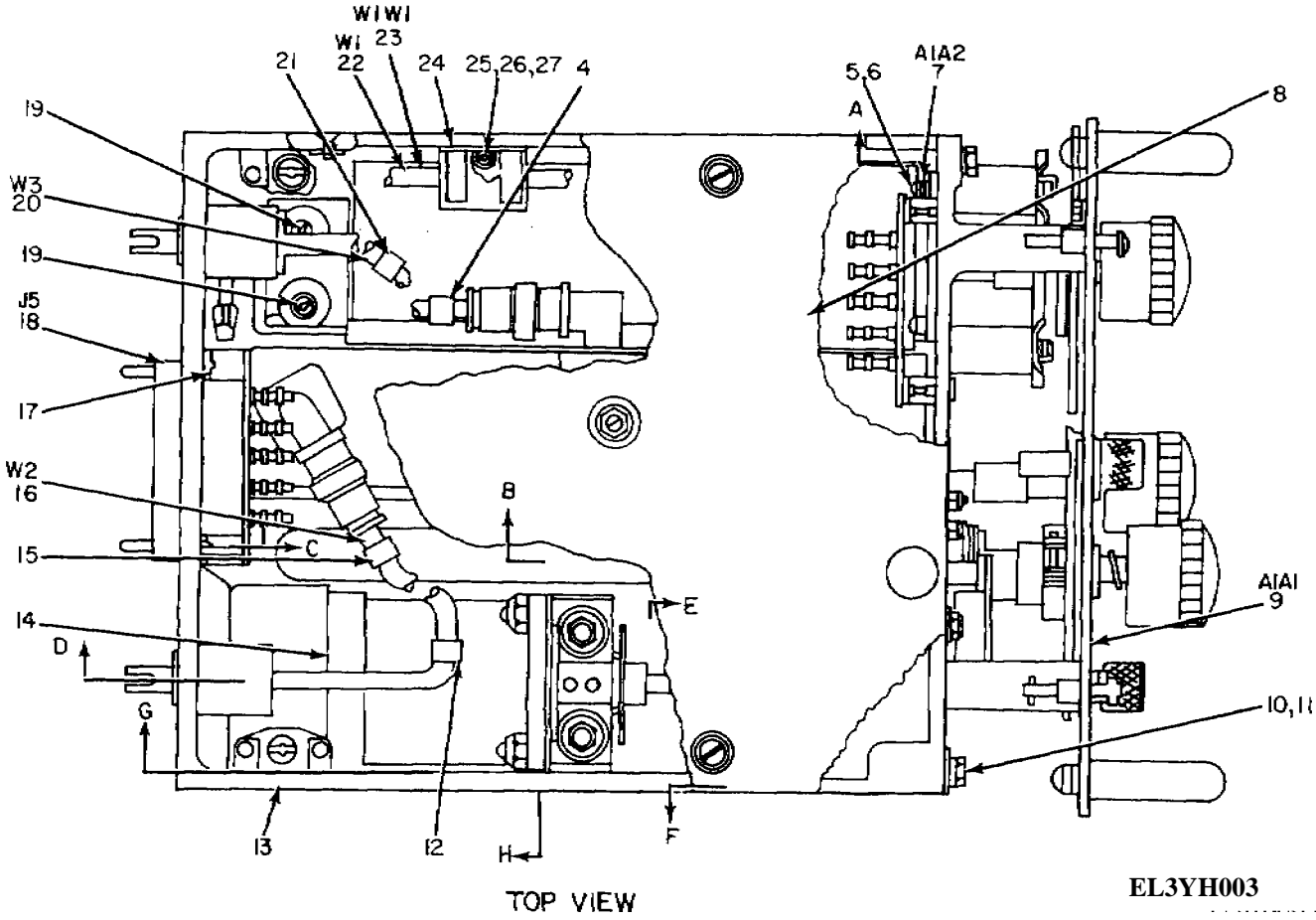
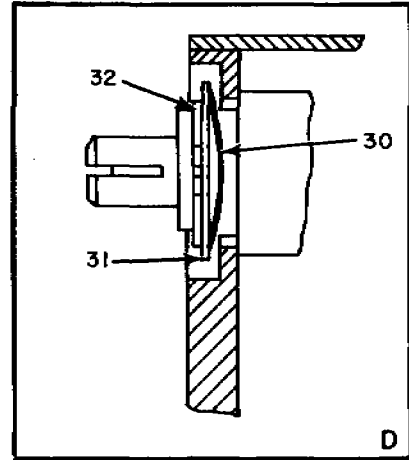
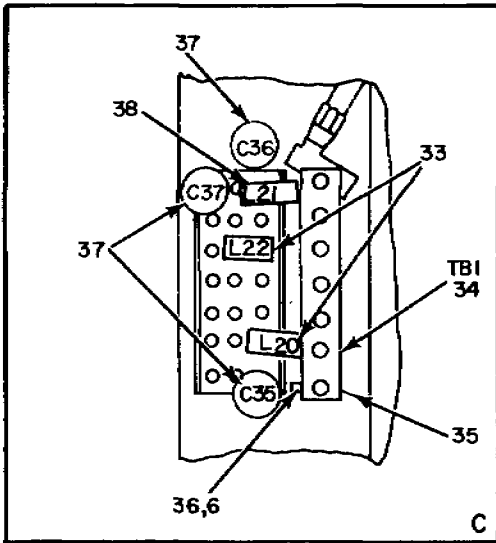
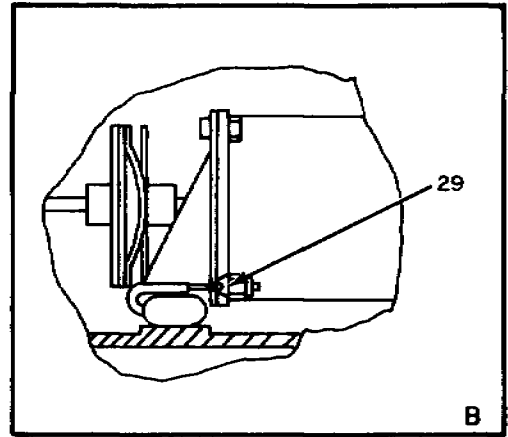
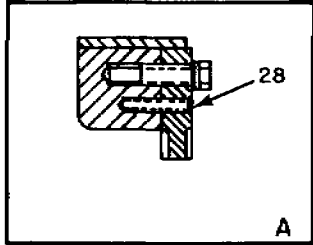
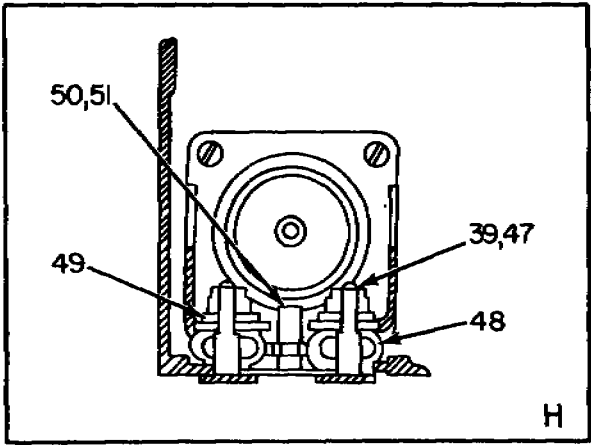
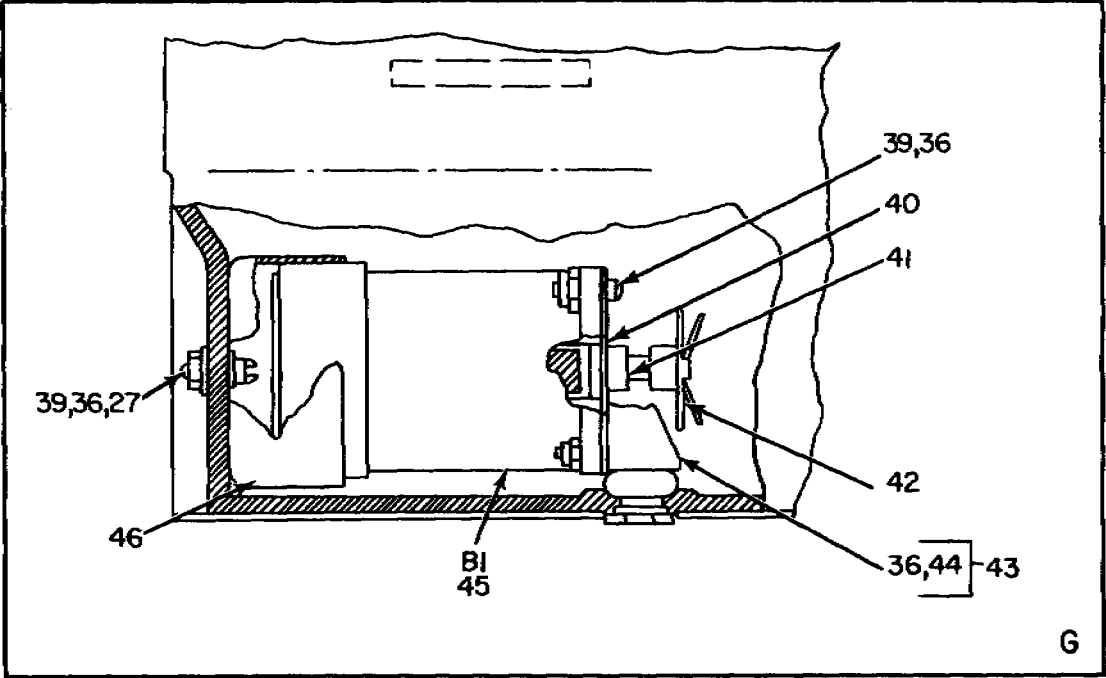


Figure 2. Amplifier-Converter AM-914/TRC (Sheet 2 of 4).



EL3YH004

Figure 2. Amplifier-Converter AM-914/TRC (Sheet 3 of 4)



NOTE: ITEM 52 NOT SHOWN

EL3YH005

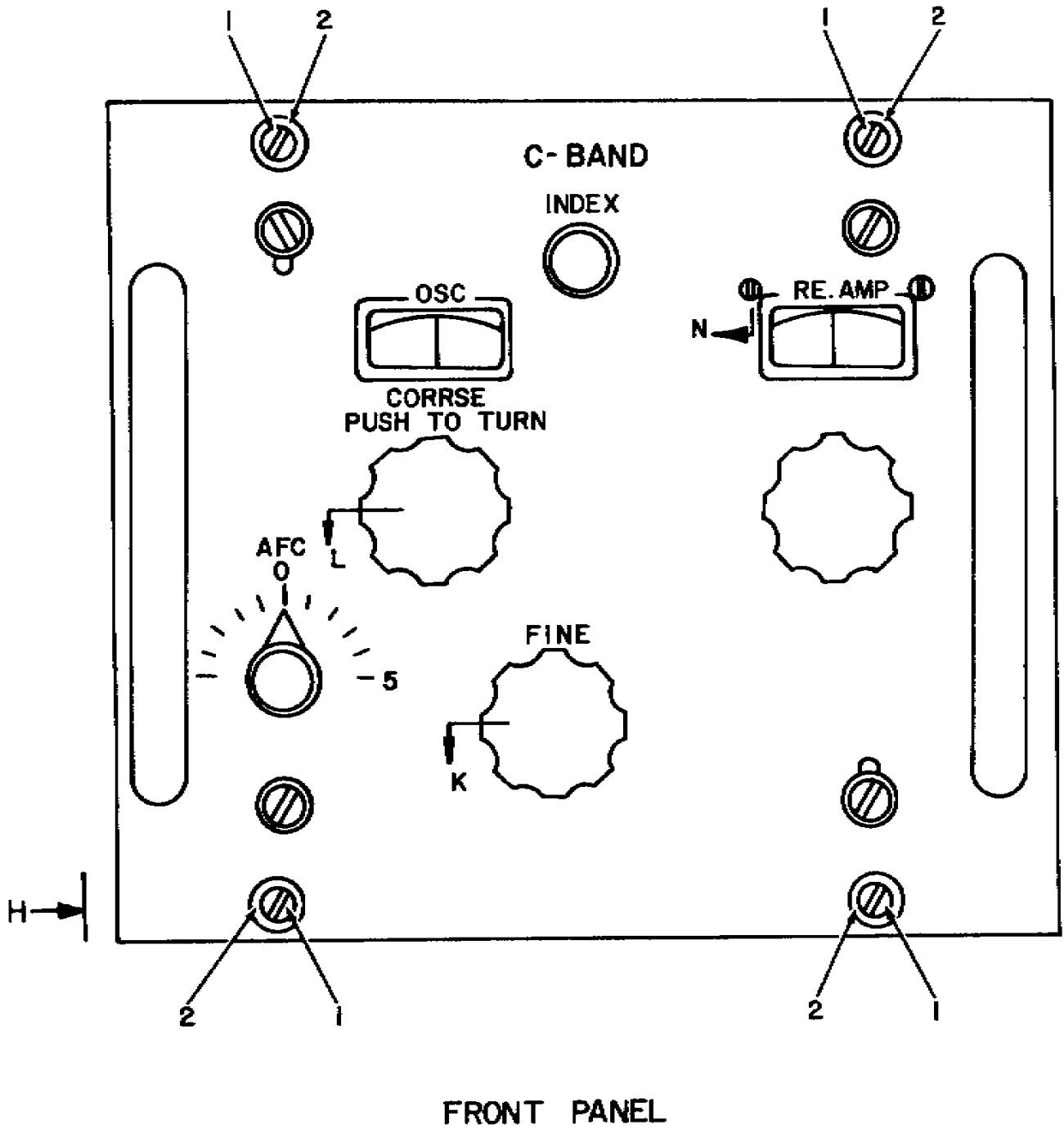
Figure 2. Amplifier-Converter AM-914/TRC (Sheet 4 of 4).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
						GROUP 01 AMPLIFIER-CONVERTER AM-914/TRC		
2	1	XDFZZ		SCB47791B6	80063	PLUG BUTTON	EA	1
2	2	XDFZZ		SCD441915-2	80063	PLATE, IDENTIFICATION	EA	1
2	3	PAFZZ	5305-00-253-5609	MS21318-13	96906	SCREW, DRIVE	EA	4
2	4	XDFZZ		SMB349753-6	80063	TAG, PARKING	EA	1
2	5	PAFZZ	5305-00-558-4887	MS35265-14	96906	SCREW, MACHINE	EA	4
2	6	PAFZZ	5310-00-584-5272	MS35338-48	96906	WASHER, LOCK	EA	6
2	7	XDFDL		SCD65978	80063	AMPLIFIER MIXER ASSEMBLY	EA	1
2	8	XDFDL		SCC65965	80063	COVER PLATE ASSEMBLY	EA	1
2	9	XDFDL		SCD65879	80063	OSCILLATOR ASSEMBLY	EA	1
2	10	XDFZZ		190-24NC2AX5-8	91833	BOLT, MACHINE	EA	4
2	11	PAFZZ	5310-00-186-7499	MS35337-24	96906	WASHER, LOCK	EA	4
2	12	XDFZZ		SMB349753-1	80063	TAG, MARKING	EA	1
2	13	XDFZZ		SCD65881-1	80063	CASTING, BACK	EA	1
2	14	XDFZZ		4305-1	91289	SHOCK, RUBBER	EA	1
2	15	XDFZZ		SMB349753-5	80063	TAG, MARKING	EA	1
2	16	XDFDL		SCB65969	80063	CABLE ASSEMBLY	EA	1
2	17	XDFZZ		SCB66664-12	80063	SCREW, SHOULDER	EA	2
2	18	XDFZZ		47B18699	71785	CONNECTOR, RECEPTACLE, ELEC	EA	1
2	19	XDFZZ		SCD65874-2	80063	SCREW, MACHINE	EA	2
2	20	XDFZZ		SCB65970	80063	CABLE ASSEMBLY	EA	1
2	21	XDFZZ		SMB349753-2	80063	TAG, MARKING	EA	1
2	22	XDFZZ		SCD65875	80063	WIRING HARNESS	EA	1
2	23	XDFZZ		SCD65847	80063	CABLE ASSEMBLY	EA	1
2	24	XDFZZ		C3104-1-3	78553	CLAMP, LOOP	EA	1
2	25	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT	EA	1
2	26	XDFZZ		MS35267-25	96906	SCREW, MACHINE	EA	1
2	27	XDFZZ		MS35338-22	96906	WASHER, LOCK	EA	1
2	28	PAFZZ	5315-00-058-9747	79-028-125-0562	72962	PIN, SPRING	EA	2
2	29	XDFZZ		SCB66243	80063	STRAP, GROUNDING	EA	1
2	30	XDFZZ		SCB65678-12	80063	WASHER, SPRING	EA	2
2	31	PAFZZ	5310-00-543-5641	SCB66077	80063	WASHER	EA	2
2	32	PAFZZ	5365-00-803-7306	MS16624-1056	96906	RING, RETAINING	EA	2
2	33	XDFZZ		10102-517	82142	COIL, RADIO FREQUENCY	EA	2
2	34	XDFZZ		SCB65882	80063	TERMINAL BOARD	EA	1
2	35	PAFZZ	5940-00-809-4358	147-6	79963	TERMINAL, LUG	EA	1
2	36	PAFZZ	5305-00-614-0260	MS35265-17	96906	SCREW, MACHINE	EA	2
2	37	PAFZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, MICA	EA	3
2	38	PAFZZ	5950-00-645-3616	10101-514	78429	COIL, RADIO FREQUENCY	EA	1
2	39	XDFZZ		R22NM62	72962	NUT, SELF-LOCKING, HEXAGON	EA	2

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
2	40	XDFZZ		SCB65678-16	80063	WASHER, SPRING	EA	1
2	41	XDFZZ		SCB67044	80063	COLLAR SHAFT ASSEMBLY	EA	1
2	42	PAFZZ	5820-00-324-8776	SCB65949	80063	CLUTCH SPRING ASSEMBLY	EA	1
2	43	XDFZZ		SCB6583	80063	MOTOR BRACKER ASSEMBLY	EA	1
2	44	XDFZZ		R22NTM62	72962	NUT, SELF-LOCKING, HEXAGON	EA	2
2	45	PAFZZ	6105-00-330-9789	SCC65858	80063	MOTOR, ALTERNATING CURRENT	EA	1
2	46	XDFZZ		SCC65386	80063	CUP, RETAINING	EA	1
2	47	XDFZZ		SCB65825-3	80063	SCREW, MACHINE	EA	2
2	48	PAFZZ	5340-00-526-3993	275-4	17569	MOUNT, VIBRATION	EA	2
2	49	XDFZZ		SCB65440-11	80063	WASHER, FLAT	EA	2
2	50	PAFZZ	5305-00-984-6194	MS35206-246	96906	SCREW MACHINE	EA	1
2	51	PAFZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEXAGON	EA	1
2	52	XDFZZ		SCD65874-1	80063	SLEEVING, PLASTIC	EA	1



EL3YH006

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 1 of 8).

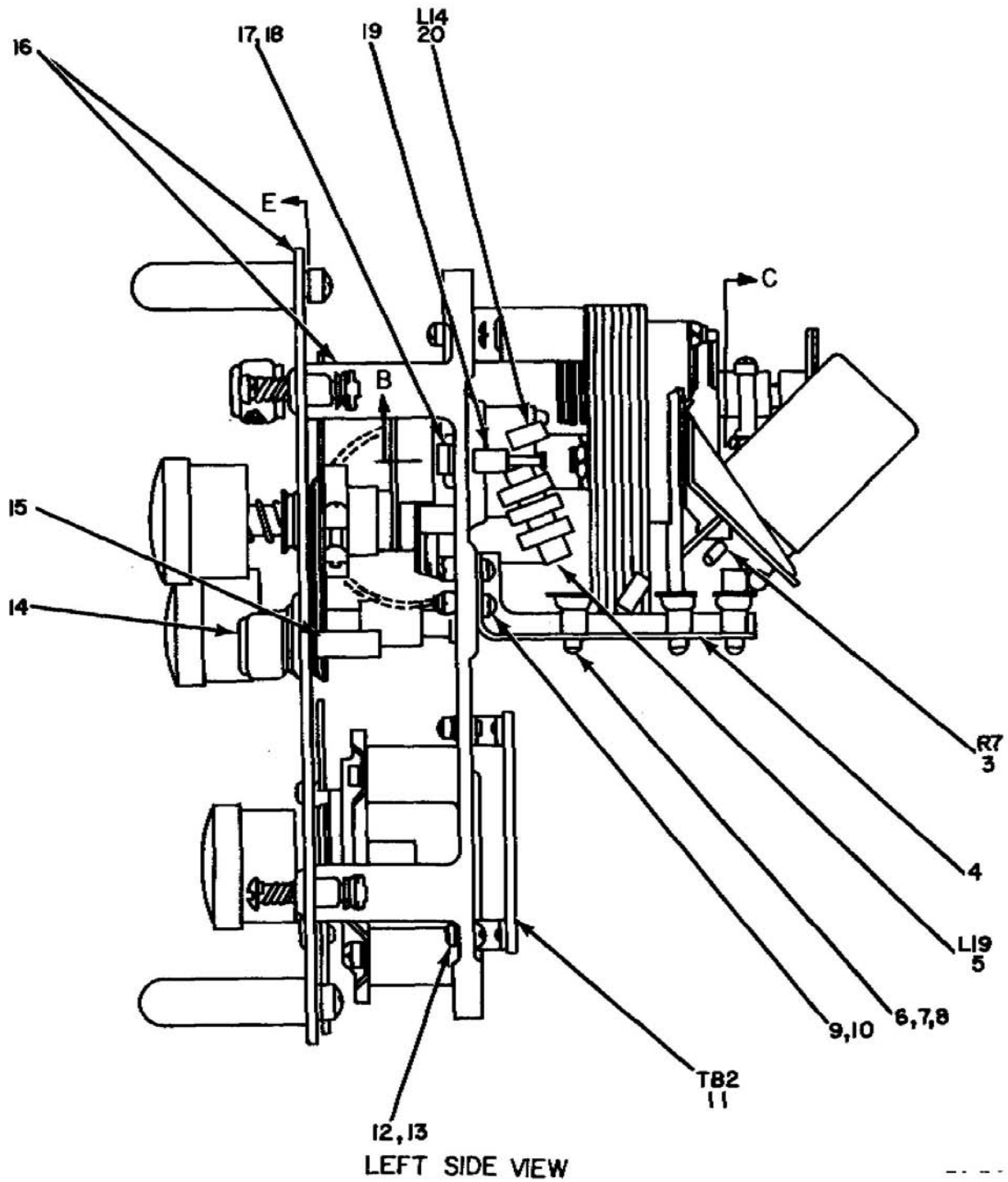
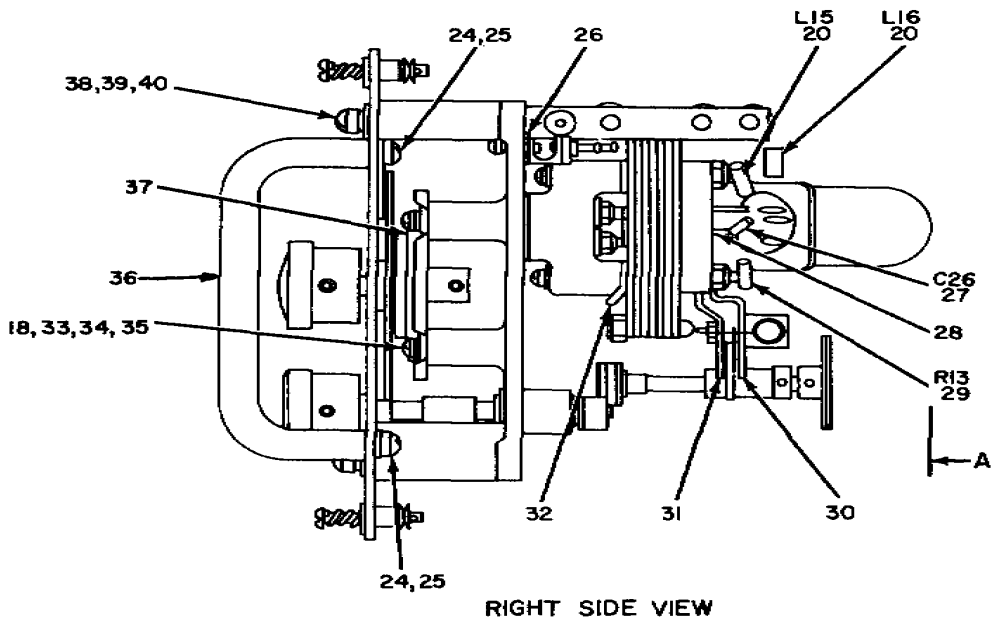
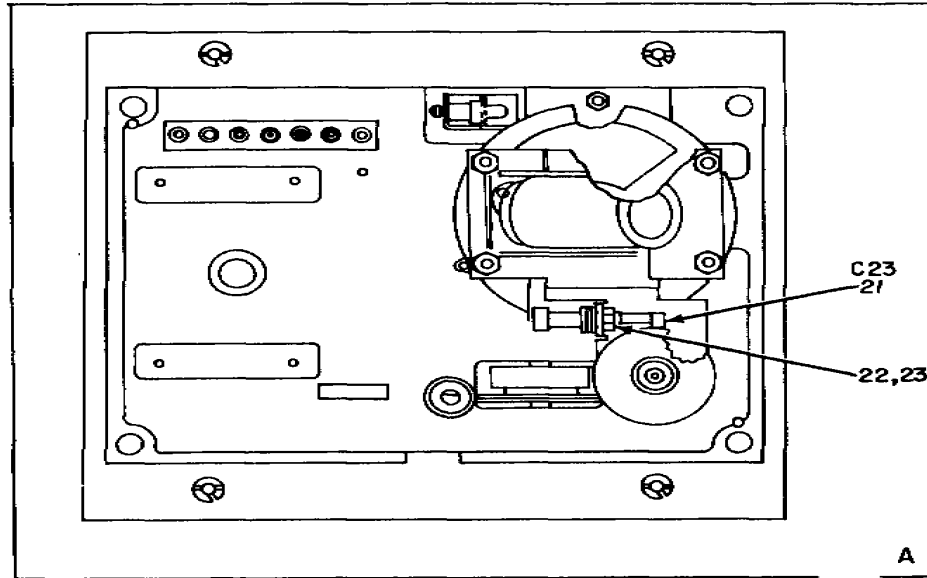


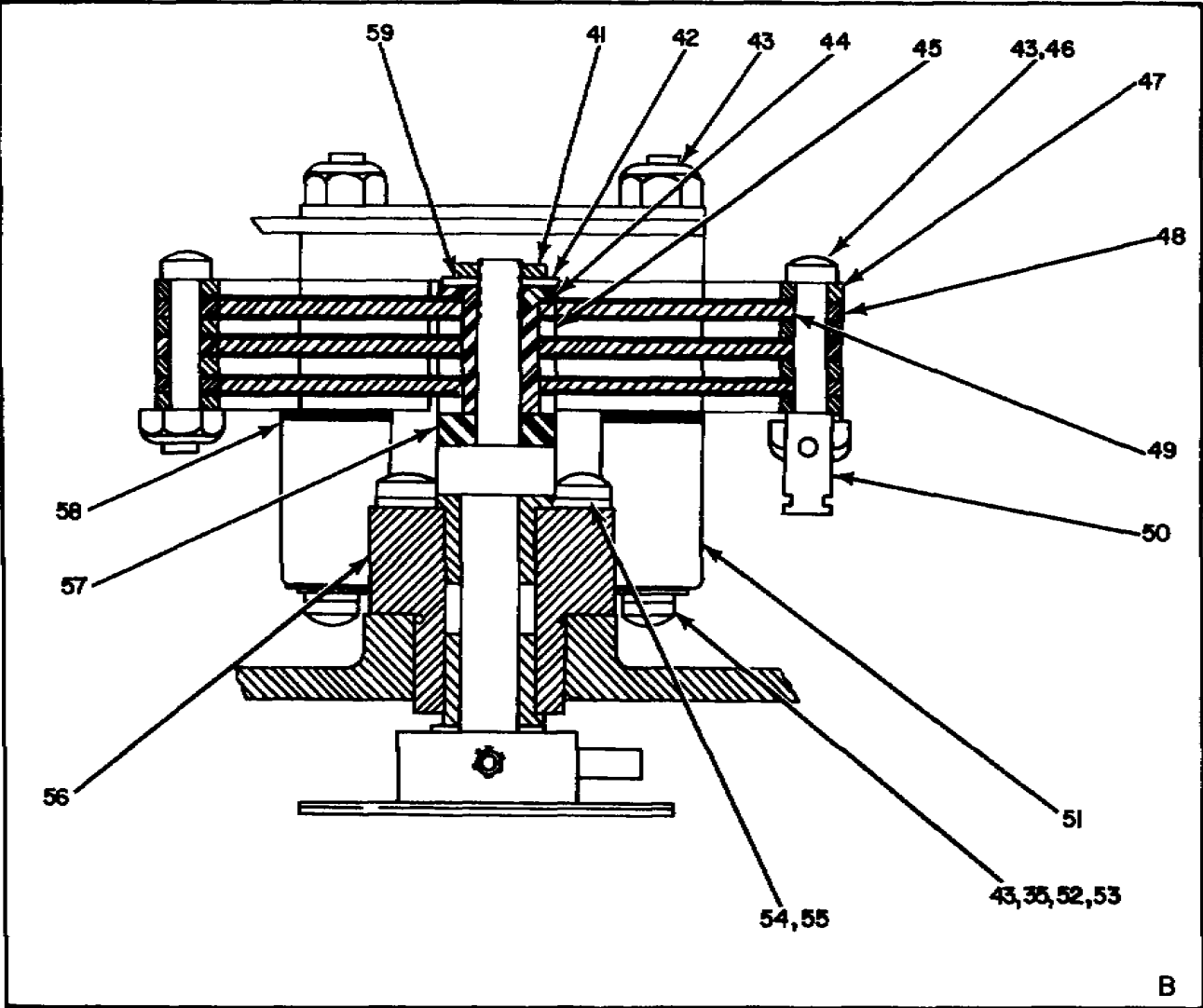
Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 2 of 8).



EL3YH008

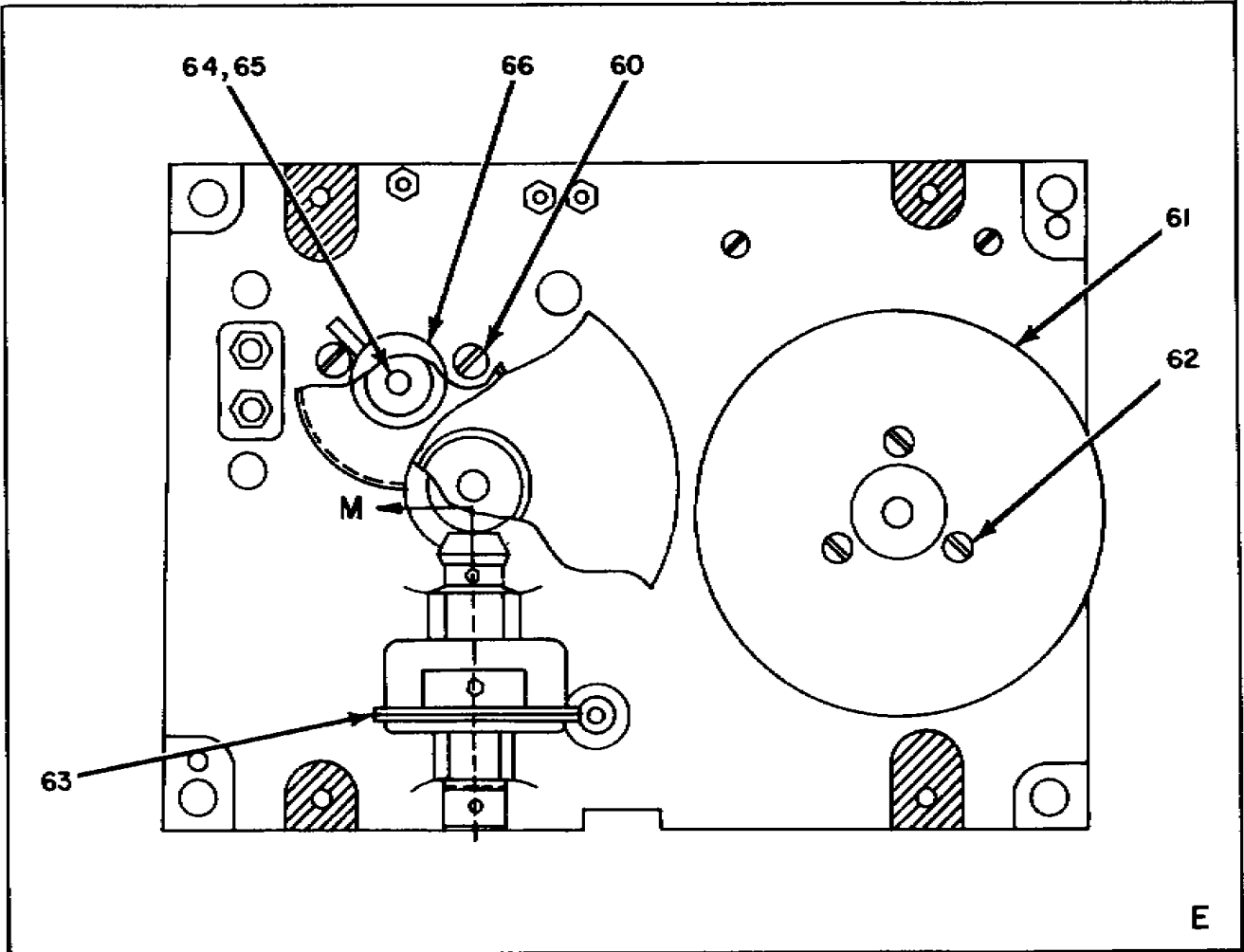
Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 3 of 8).





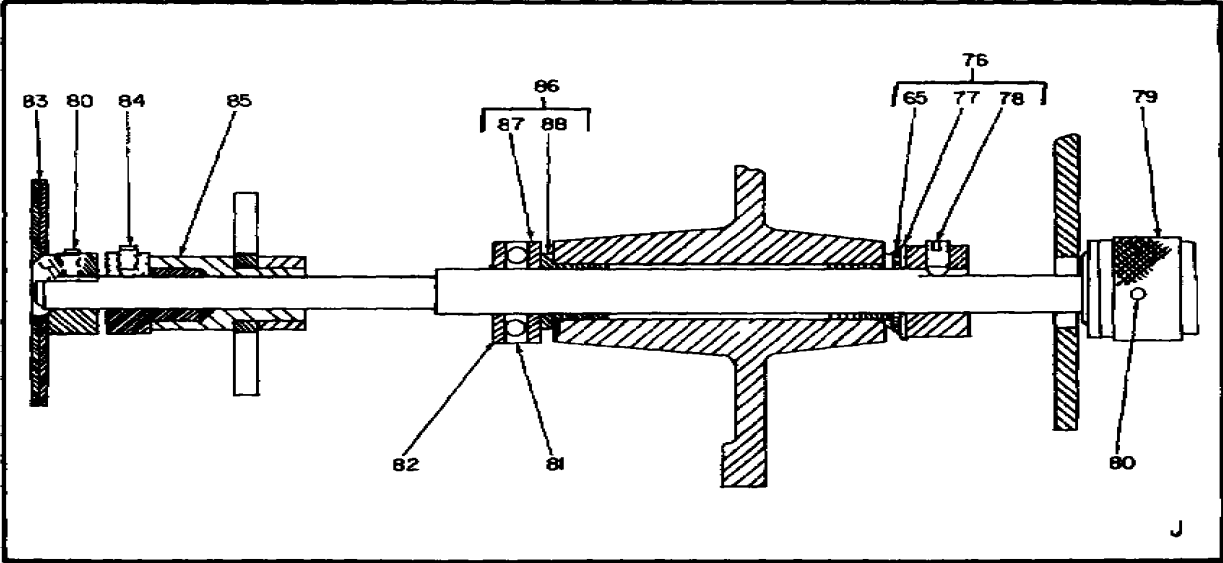
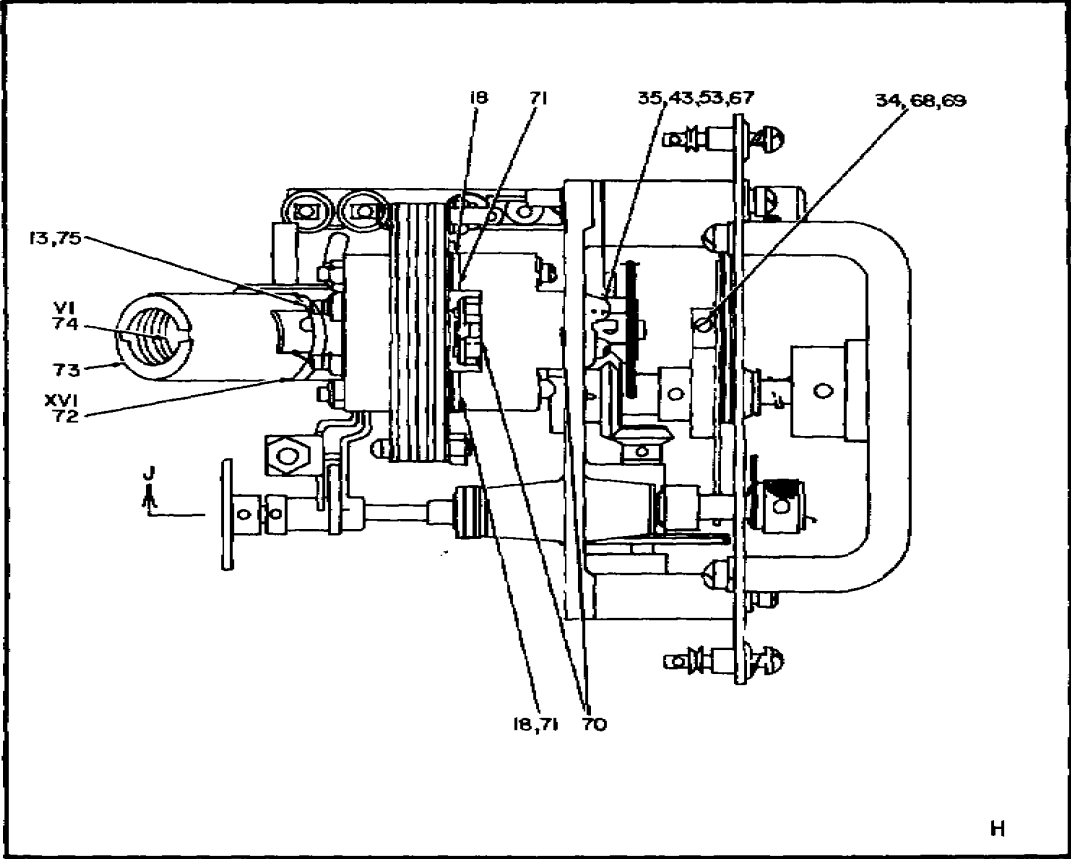
EL3YH009

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 4 of 8).



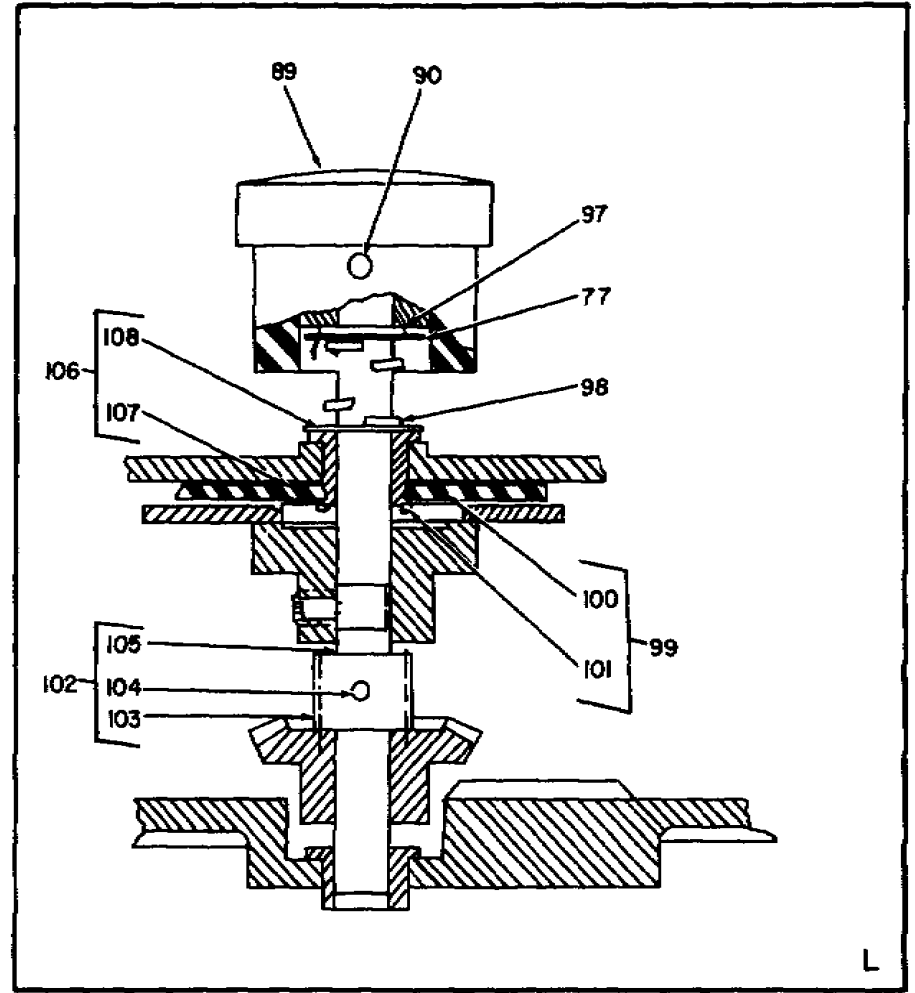
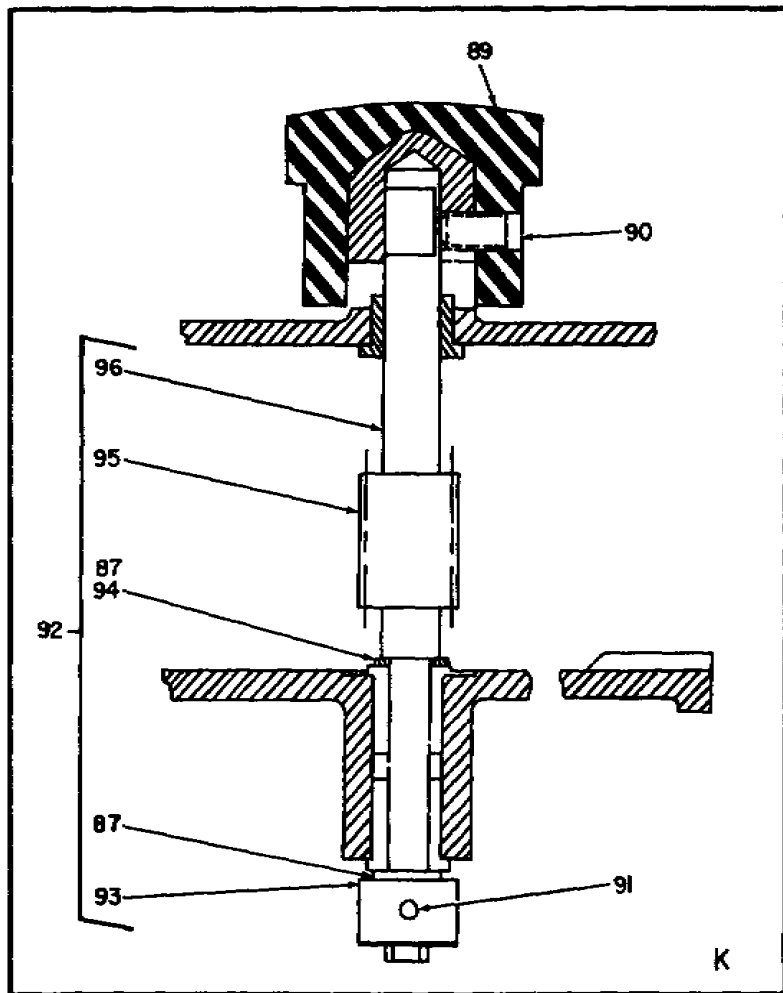
EL3YH010

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 5 of 8).



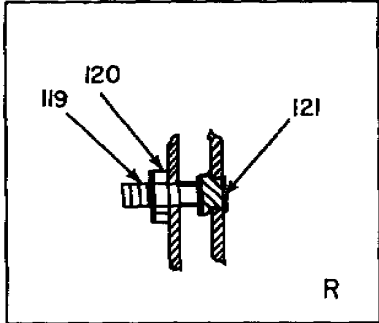
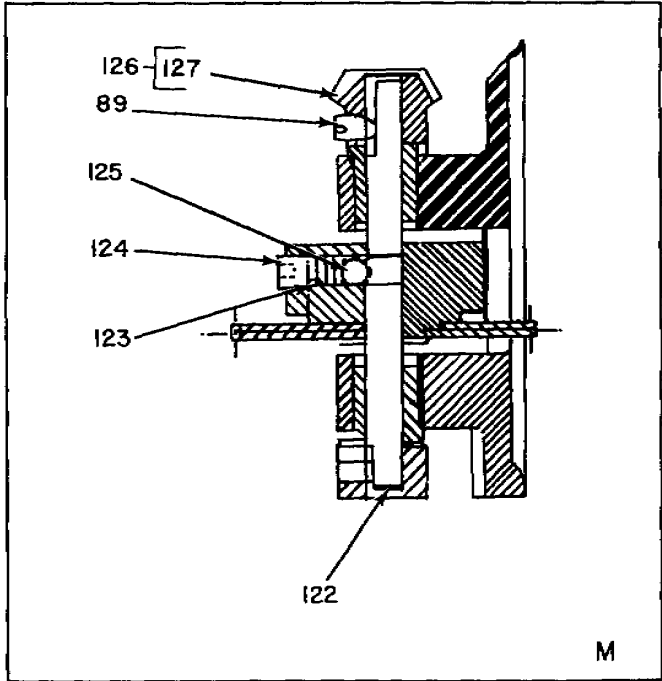
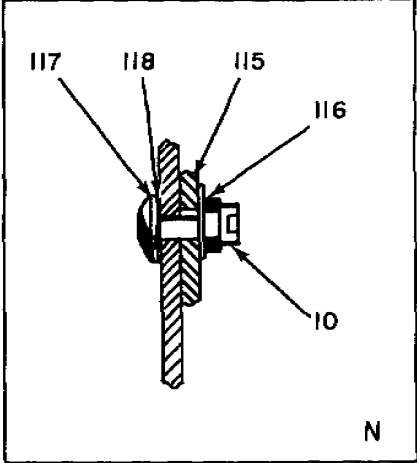
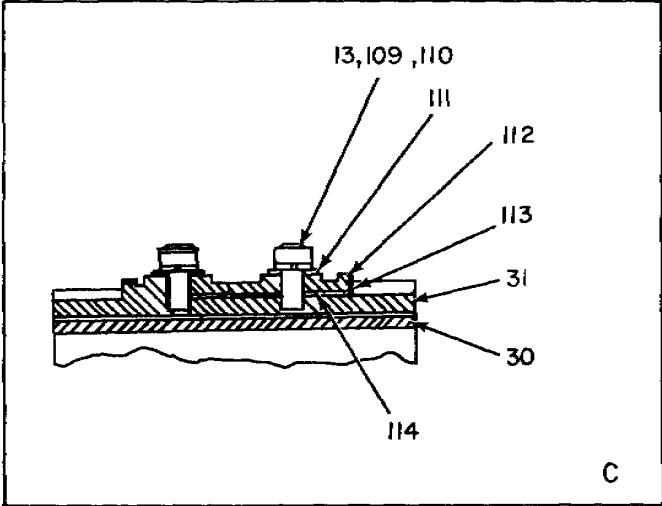
EL3YH011

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 6 of 8).



EL3YH012

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 7 of 8).



NOTE:  
ITEMS 128 THRU 131 NOT SHOWN.

EL3YH013

Figure 3. Amplifier-Converter AM-914/TRC, Oscillator Assembly (Sheet 8 of 8).

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	<i>USABLE ON CODE</i>	U/M	
3	1	PAFZZ	5325-00-290-3970	2600-10	71286	STUD ASSEMBLY, TURNLOCK FASTENER	EA	4
3	2	PAFZZ	5310-00 639-7435	2600SW2	71286	WASHER, LOCK	EA	8
3	3	PAFZZ	5905-00-279-3503	RC20GF682J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	4	XDFZZ		SCB65960	80063	CAPACITOR, MTG ASSY	EA	1
3	5	PAFZZ	5950-00-645-0296	R50-10	42498	COIL, RF	EA	1
3	6	PAFZZ	5305-00-282-3586	AN500A33	88044	SCREW, MACHINE	EA	1
3	7	PAFZZ	5310-00-183-4354	AN960C3L	88044	WASHER, FLAT	EA	3
3	8	XDFZZ		AN535-3L	88044	WASHER, LOCK	EA	3
3	9	XDFZZ		MS35267-16	96906	SCREW, MACHINE	EA	3
3	10	XDFZZ		R22NM40	72962	NUT, SELF-LOCKING, HEXAGON	EA	2
3	11	XDFZZ		SCB65882	80063	TERMINAL BOARD ASSEMBLY	EA	1
3	12	PAFZZ	5305-00-531-0298	MS35265-15	96906	SCREW, MACHINE	EA	2
3	13	PAFZZ	5310-00-584-5272	MS35338-48	96906	WASHER, LOCK	EA	2
3	14	XDOZZ		SCB65884	80063	KNOB ASSEMBLY	EA	1
3	15	XDFZZ		SB2236	42498	SHAFT, VERNIER PINCH DRIVE	EA	1
3	16	XDFZZ		SCD65966	80063	PANEL AND CASTING ASSEMBLY	EA	1
3	17	PAFZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	EA	1
3	18	XDFZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK	EA	1
3	19	XDFZZ		GM5160-6HTC1	99378	TERMINAL, STUD	EA	1
3	20	PAFZZ	5950-00-645-3616	10101-514	78429	COIL, RF	EA	3
3	21	PAFZZ	5910-00-666-7984	5082-1	42190	CAPACITOR	EA	1
3	22	XDFZZ		AN935-12L	88044	WASHER, LOCK	EA	1
3	23	XDFZZ		SCB65667	80063	NUT, PLAIN, HEXAGON	EA	1
3	24	PAFZZ	5305-00-614-0274	MS35265-63	96906	SCREW, MACHINE	EA	4
3	25	XDFZZ		MS35337-24	96906	WASHER, LOCK	EA	4
3	26	PAFZZ	5940-00-549-4124	322-6	79963	TERMINAL	EA	3
3	27	PAFZZ	5910-00-681-7617	CC22CK020C	81349	CAPACITOR, FIXED, CERAMIC	EA	1
3	28	XDFZZ		SCB65961	80063	TERMINAL, LUG	EA	2
3	29	PAFZZ	5905-00-190-8883	RC20GF100J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	30	XDFZZ		SCB65925	80063	CAPACITOR PLATE ASSEMBLY	EA	1
3	31	XDFZZ		SCB65926	80063	CAPACITOR PLATE ASSEMBLY	EA	1
3	32	XDFZZ		SCB65927	80063	TERMINAL, LUG	EA	1
3	33	XDFZZ		MS35267-27	96906	SCREW, MACHINE	EA	4
3	34	PAFZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT	EA	1
3	35	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT	EA	4
3	36	XDFZZ		SCB65346-4	80063	HANDLE	EA	2
3	37	XDFZZ		SMC358995	80063	MECHANISM, REDUCTION	EA	1
3	38	XDFZZ		SCB62372-4	80063	SCREW, MACHINE	EA	4
3	39	XDFZZ		SCB62385-2	80063	WASHER, LOCK	EA	4
3	40	XDFZZ		SCB62374-3	80063	WASHER, PLAIN	EA	4

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
3	41	XDFZZ		SCB65885	80063	NUT, PLAIN, HEXAGON	EA	1
3	42	PAFZZ	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT	EA	1
3	43	XDFZZ		R22NM62	72962	NUT, SELF-LOCKING, HEXACON	EA	1
3	44	XDFZZ		SCB65894	80063	INSULATOR, DISC	EA	1
3	45	XOFZZ		SCB65888	80063	SPACER	EA	3
3	46	XDFZZ		MS35267-33	96906	SCREW, MACHINE	EA	2
3	47	XDFZZ		SCB65889	80063	PLATE, STATOR	EA	1
3	48	XDFZZ		SCB65891	80063	RING, SPACER	EA	3
3	49	XDFZZ		SCB65B90	80063	PLATE, ROTOR	EA	3
3	50	PAFZZ	5940-00-809-4358	147-6	79963	TERMINAL,LUG	EA	1
3	51	XDFZZ		SCB65886	80063	PILLAR	EA	2
3	52	PAFZZ	5305-00-622-9474	4535265-35	96906	SCREW, MACHINE	EA	4
3	53	PAFZZ	5310-00-045-4007	MS35338-41	96906	WASEHR, LOCK	EA	4
3	54	XDFZZ		MS35267-32	96906	SCREW, MACHINE	EA	4
3	55	XDFZZ		MS35338-22	96906	WASHER,LOCK	EA	4
3	56	XDFZZ		SCB65957	80063	BLOCK ASSEMBLY	EA	1
3	57	XDFZZ		SCB65887	80063	INSULATOR, DISC	EA	1
3	58	XDFZZ		SCB64831-1	80063	SHIM SELECT	EA	1
3	58	XOFZZ		SCB64831-2	80063	SHIN SELECT	EA	1
3	58	XDFZZ		SCB64831-3	80063	SHIM SELECT	EA	1
3	59	XDFZZ		SCB6589	80063	SPACER, INSULATING	EA	1
3	60	XDFZZ		SCB65950	80063	STOP	EA	2
3	61	XDFZZ		SCD65922	80063	DIAL	EA	1
3	62	PAFZZ	6305-00-957-6644	MS35190-220	96906	SCREW, MACHINE	EA	3
3	63	XDFZZ		SCB65932	80063	WORM GEAR ASSEMBLY	EA	1
3	64	PAFZZ	5305-00-719-5336	MS51963-33	96906	SETSCREW	EA	1
3	65	PAFZZ	5310-00-543-5646	SCB65678	80063	WASHER,SPRING	EA	1
3	66	XDFZZ		SCB65933	80063	CONDENSER GEAR ASSEMBLY	EA	1
3	67	XDFZZ		MS35267-38	96906	SCREW, MACHINE	EA	2
3	68	XDFZZ		SCB65973	80063	NUT, ADJUSTER	EA	1
3	69	PAFZZ	5305-00-543-2732	MS35265-18	96906	SCREW, MACHINE	EA	1
3	70	XDHZZ		SCB65897	80063	INSULATOR, PLATE	EA	4
3	71	XDFZZ		SCB65898	80063	WASHER, FLAT	EA	2
3	72	XDFZZ		SMUJ195-25	95354	SOCKET.ELECTRON TUBE	EA	1
3	73	PADZZ	5960-00-866-2712	M24251-6-4	81349	SHIELD	EA	1
3	74	PAOZZ	5960-00-188-6584	JAN5670	81349	ELECTRON TUBE	EA	1
3	75	PAFZZ	5305-00-811-9853	MS35265-12	96906	SCREW,MACHINE	EA	2
3	76	XDFZZ		SCB66872	80063	COLLAR-SHAFT ASSEMBLY	EA	1
3	77	XDFZZ		SCB65914	80063	WASHER, FLAT	EA	1
3	78	PAFZZ	5305-00-719-5342	MS51963-34	96906	SETSCREW	EA	1

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
3	79	PAOZZ	5355-00-667-6848	SCB65958	80063	KNOB ASSEMBLY	EA	1
3	80	PAOZZ	5305-00-719-5330	MS51963-21	96906	SETSCREW	EA	1
3	81	XDFZZ		A05SS	71041	BEARING, BALL	EA	1
3	82	PAFZZ	5365-00-720-8064	MS16624-1025	96906	RING, RETAINING	EA	1
3	83	PAFZZ	5820-00-324-8778	SCB65937	80063	CLUTCH PLATE ASSEMBLY	EA	1
3	84	PAFZZ	5305-00-719-5330	MS51963-21	96906	SETSCREW	EA	2
3	85	XDFZZ		SCC65959	30063	CONDENSER PLATE	EA	1
3	86	XDFZZ		SCB66263	80063	SHAFT ASSEMBLY	EA	1
3	87	XDFZZ		SCB65440-7	80063	WASHER, FLAT	EA	1
3	88	XDFZZ		SCB65678-16	80063	WASHER, SPRING	EA	1
3	89	XDOZZ		80-94832-8	88440	KNOB	EA	3
3	90	XDOZZ		AN565D6H6	88044	SETSCREW	EA	6
3	91	XDFZZ		SCB65977	80063	COLLAR-SHAFT ASSEMBLY	EA	2
3	92	XDFZZ		SCB65916	80063	WORM ASSEMBLY	EA	1
3	93	PAFZZ	5315-00-615-9890	MS16562-199	96906	PIN, SPRING	EA	1
3	94	XDFZZ		SCB65678-7	80063	WASHER, SPRING	EA	1
3	95	XDFZZ		SCB65968	80063	WORM	EA	1
3	96	XDFZZ		SCB65915	80063	SHAFT	EA	1
3	97	XDFZZ		7802	21022	SPRING,CLIP	EA	1
3	98	PAFZZ	5360-00-597-9090	SCB65923	80063	SPRING	EA	1
3	99	XDFZZ		SCC65907	80063	DIAL ADJUSTER ASSEMBLY	EA	1
3	100	XDFZZ		SCB65912	80063	WASHER	EA	1
3	101	PAFZZ	5365-00-715-1152	MS16624-1037	96906	RING, RETAINING	EA	1
3	102	XDFZZ		SCB65953	80063	SHAFT ASSEMBLY	EA	1
3	103	PAFZZ	5315-00-823-8744	MS16562-203	96906	PIN, ROLL	EA	1
3	104	PAFZZ	3020-00-537-3919	SCB65917	80063	GEAR	EA	1
3	105	XDFZZ		G33	71041	GEAR	EA	1
3	106	PAFZZ	5355-00-396-3267	SCB65909	80063	INDEX ASSEMBLY, DIAL	EA	1
3	107	XDFZZ		SCB65678-8	80063	WASHER, SPRING	EA	1
3	108	XDFZZ		SCB65914	80063	WASHER	EA	1
3	109	PAFZZ	5310-00-950-1310	MS27183-4	96906	WASHER, FLAT	EA	2
3	110	PAFZZ	5305-00-811-9853	MS35265-12	96906	SCREW, MACHINE	EA	2
3	111	XOFZZ		SCB65899-2	80063	INSULATOR, DISC	EA	2
3	112	XDFZZ		SCB65941	80063	MOUNTING, TUBE	EA	1
3	113	XDFZZ		SCB65900	80063	INSULATOR	EA	1
3	114	XDFZZ		SCB65899-1	80063	INSULATOR, DISC	EA	2
3	115	XDFZZ		SCB65954	80063	WINDOW	EA	1
3	116	PAFZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT	EA	2
3	117	XDFZZ		SCB62372-1	80063	SCREW, MACHINE	EA	2
3	118	XDFZZ		SCB62374-1	80063	WASHER, FLAT	EA	2



## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
3	119	PAFZZ	5305-00-292-4547	AN565A4H6	88044	SETSCREW	EA	1
3	120	PAFZZ	5310-00-934-5739	MS53649-242	96906	NUT, PLAIN, HEXAGON	EA	1
3	121	XDFZZ		SCB64640	80063	INSULATOR	EA	1
3	122	XDFZZ		SCB65916	80063	SHAFT	EA	1
3	123	PAFZZ	5360-00-682-1836	SCB65972	80063	SPRING	EA	3
3	124	PAFZZ	5305-00-719-5342	MS51963-34	96906	SETSCREW	EA	3
3	125	XDFZZ		138	26635	BALL, BRONZE	EA	3
3	126	XDFZZ		SCB65919	80063	PINION ASSEMBLY	EA	1
3	127	XDDZZ		SCB65919-1	80063	PINION	EA	1
3	128	PAFZZ	5305-00-253-5609	MS21318-13	96906	SCREW, DRIVE	EA	3
3	129	PAFZZ	5315-00-234-7465	MS16562-220	96906	PIN, ROLL	EA	1
3	130	XDFZZ		MS35267-61	96906	SCREW MACHINE	EA	4
3	131	PAFZZ	5315-00-823-6743	79-026-125-0375	72962	PIN, ROLL	EA	2

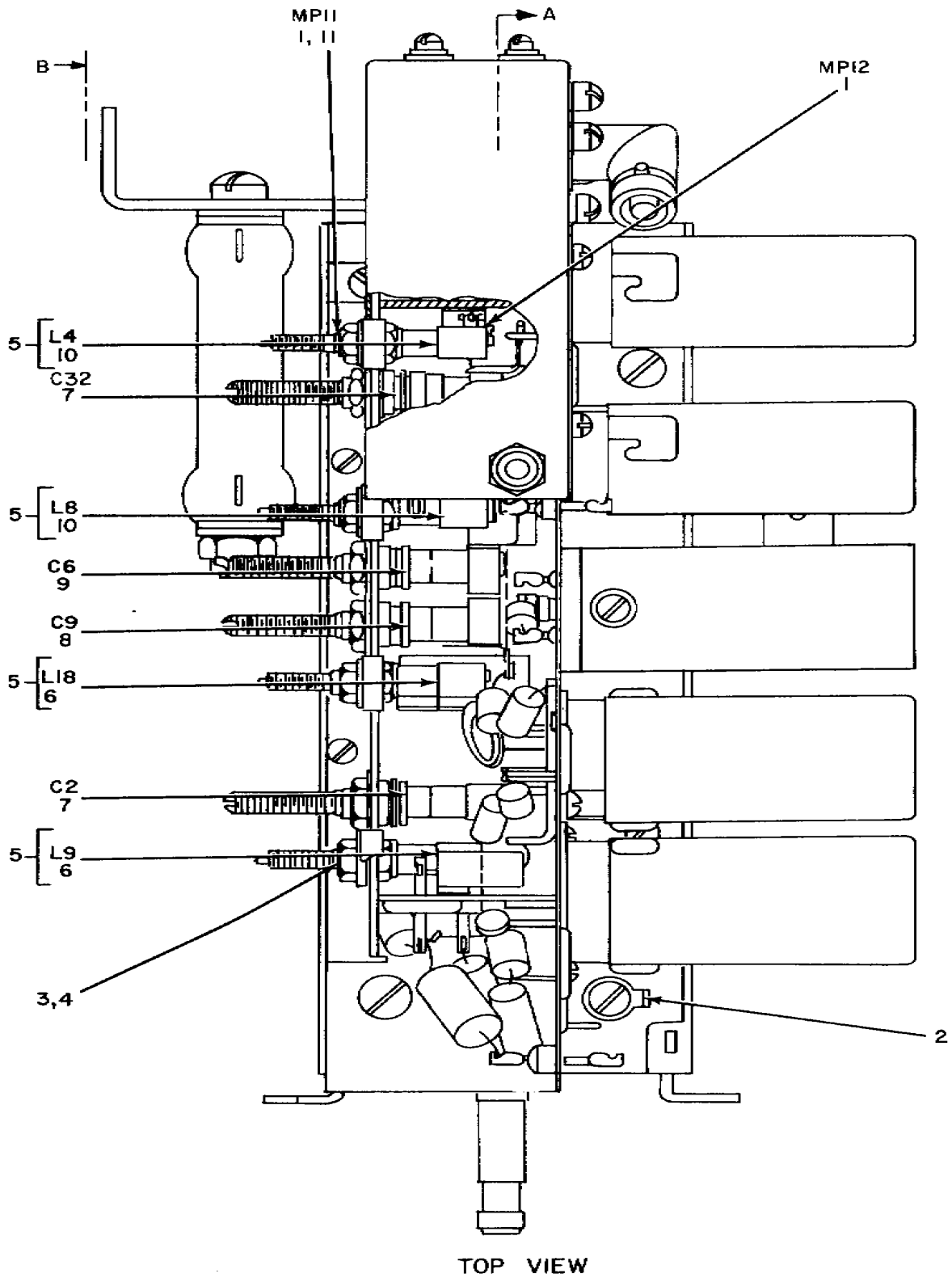
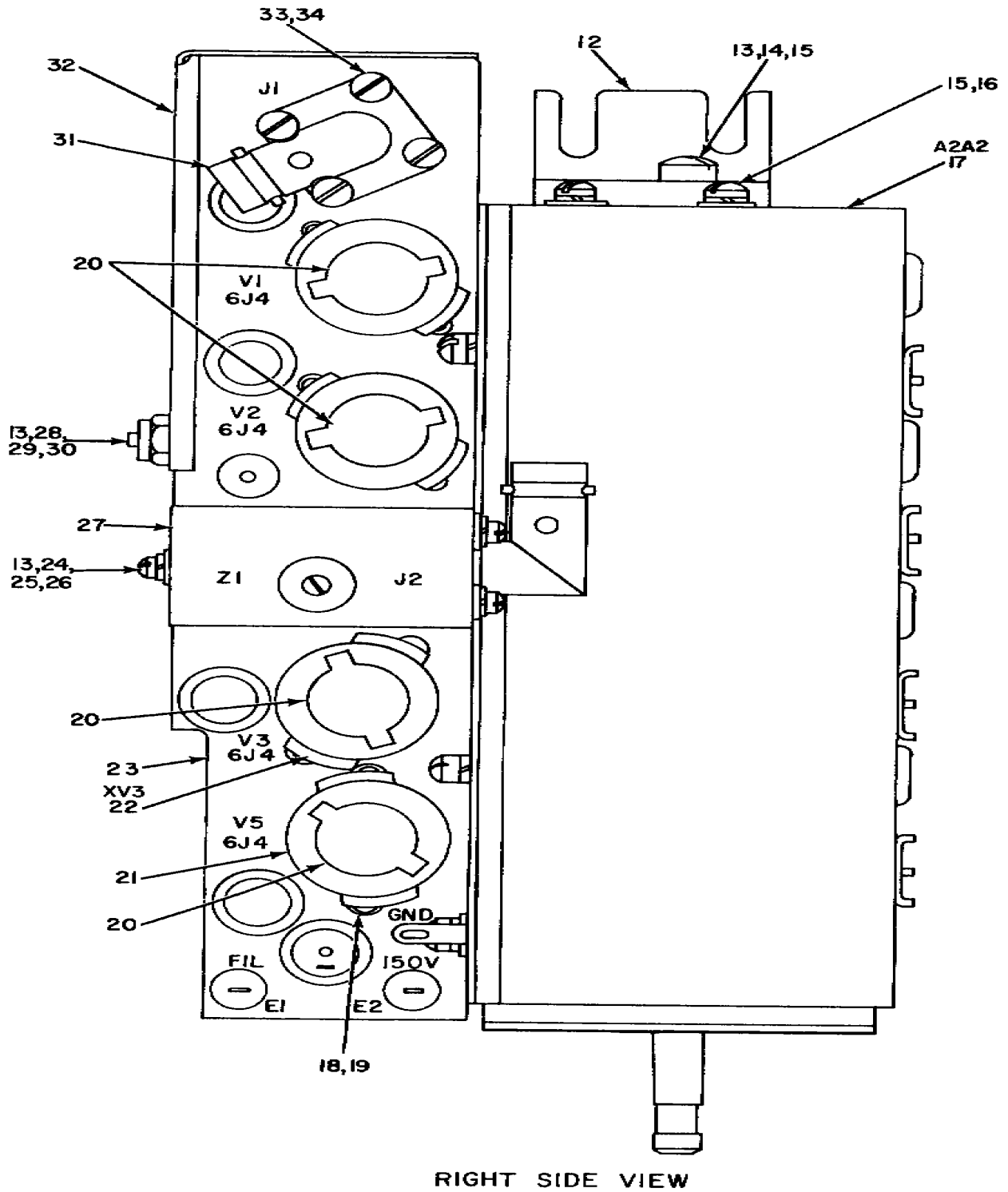


Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet 1 Of 6).



EL3YH015

Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet 2 of 6).

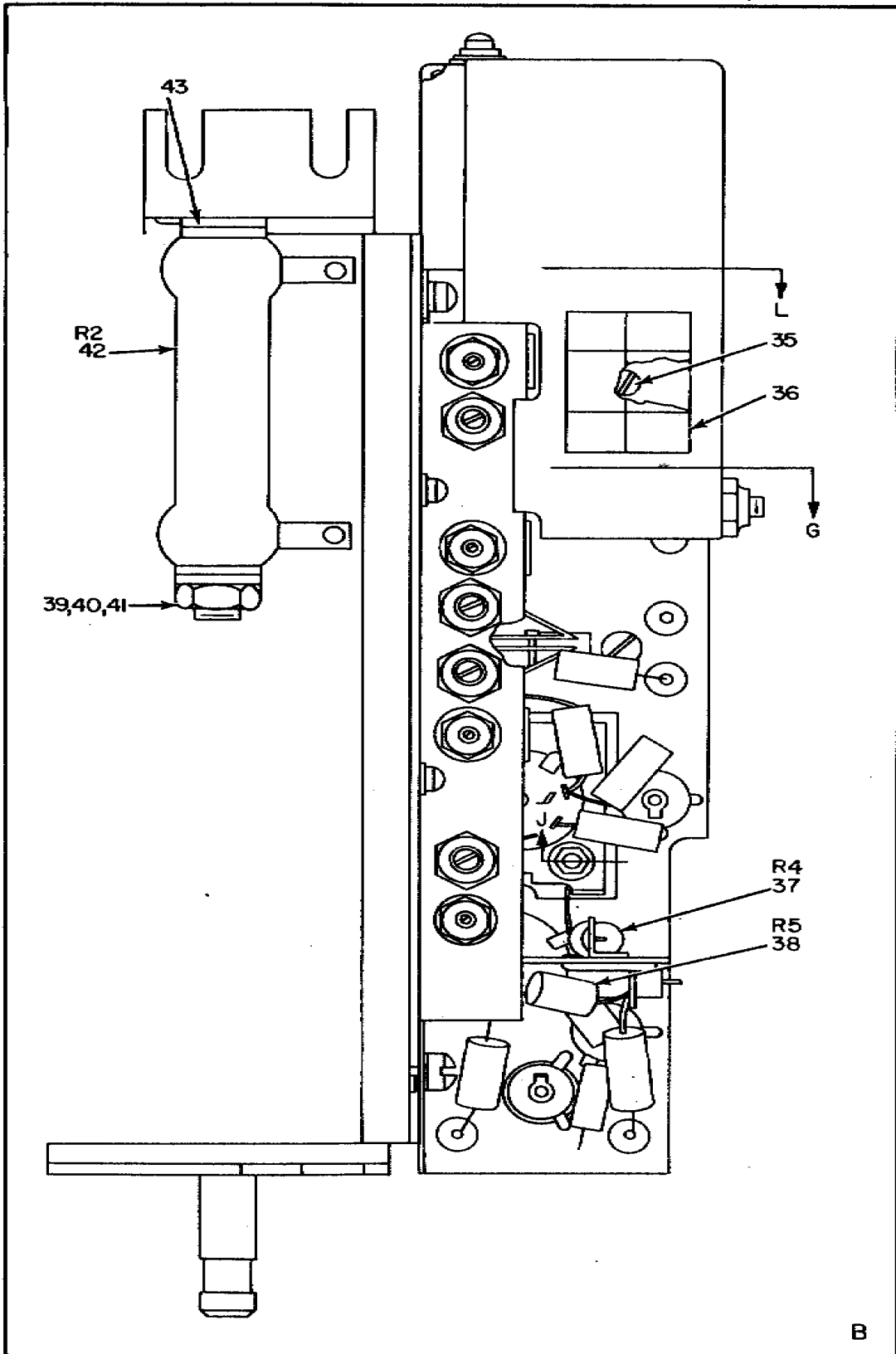
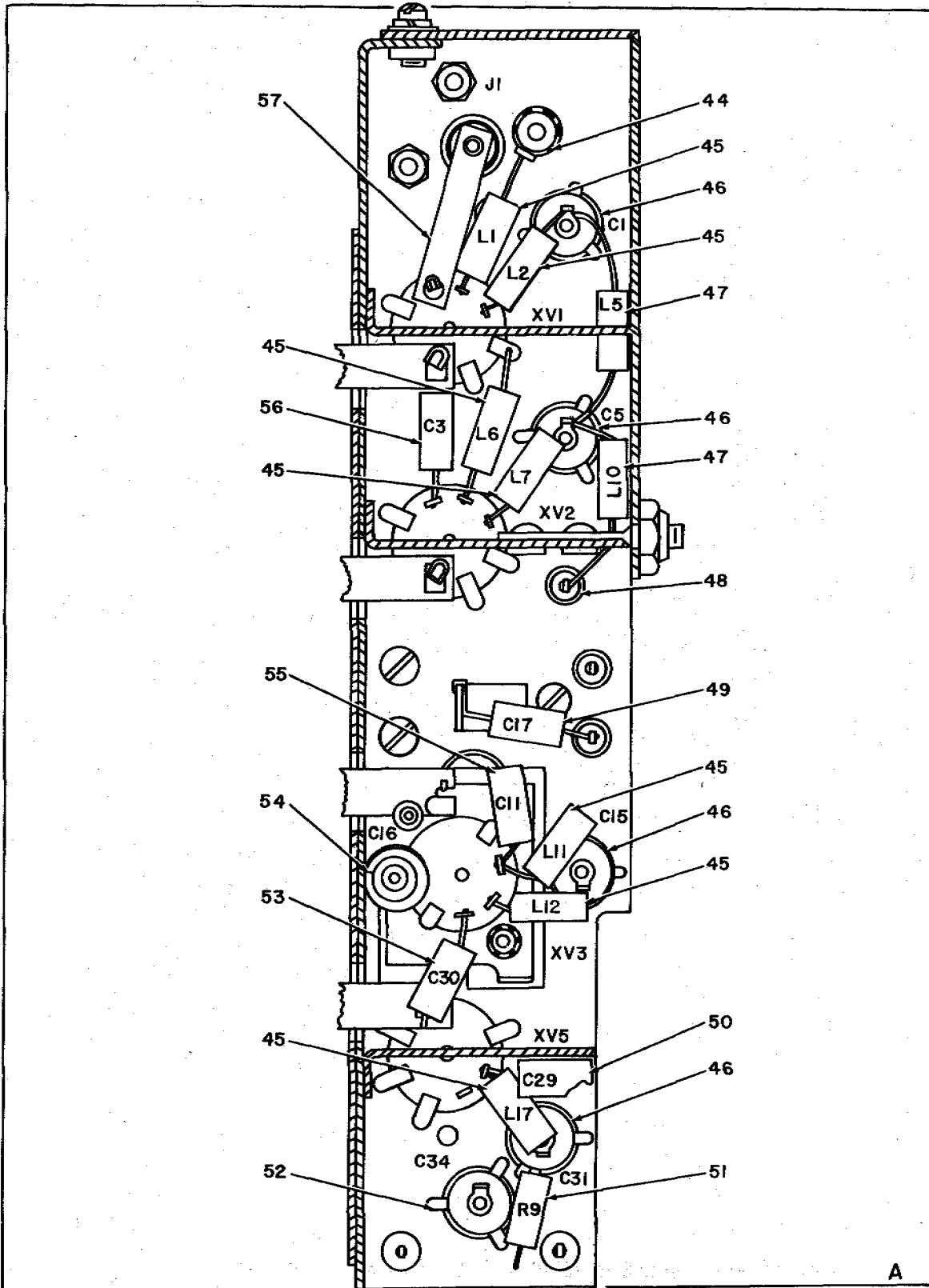


Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet 3 of 6).



EL3YH017

Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet 4 of 6).

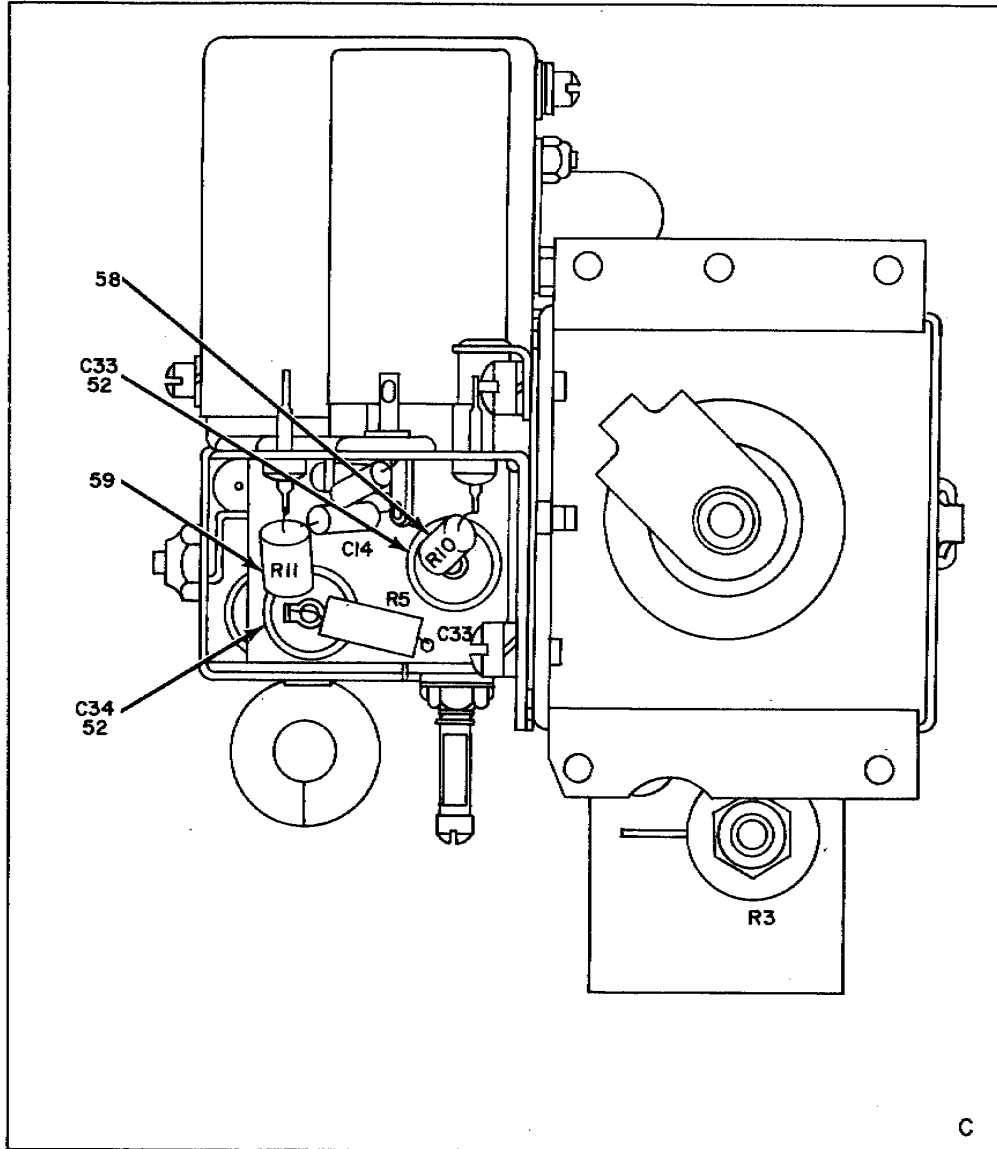


Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet of 6)

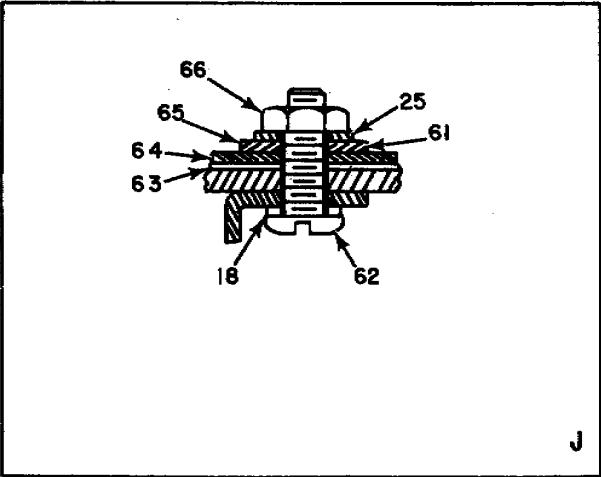
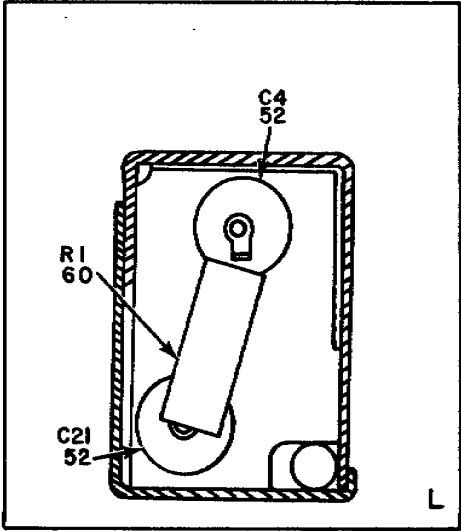
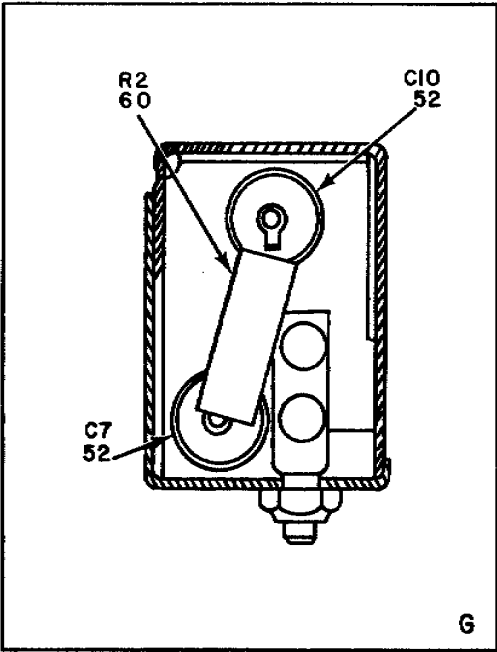


Figure 4. Amplifier-Converter AM-914/TRC, Amplifier Mixer Assembly (Sheet 6 of 6).

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION								
(a)	(b)	SMR CODE					U/M	IN UNIT
FIG NO.	ITEM NO.							
4	1	XDFZZ		SCB65998	80063	RETAINER, INDUCTOR.....	EA	4
4	2	PAFZZ	5940-00-809-4358	147-6	79963	TERMINAL, LUG.....	EA	1
4	3	XDFZZ		SCB65667	80063	NUT, PLAIN, HEXAGON.....	EA	4
4	4	XDFZZ		AN935-12L	88044	WASHER, LOCK.....	EA	4
4	5	XDFDL		1530-4	71279	COIL FORM ASSEMBLY.....	EA	4
4	6	XDFZZ		SCB65988	80063	INDUCTOR.....	EA	2
4	7	XDFZZ		VCJ2237	73899	CAPACITOR, VARIABLE.....	EA	2
4	8	XDFZZ		VCJ2235	73899	CAPACITOR, VARIABLE.....	EA	1
4	9	XDFZZ		VCJ2236	73899	CAPACITOR, VARIABLE.....	EA	1
4	10	XDFZZ		SCB65987	80063	INDUCTOR.....	EA	2
4	11	XDFZZ		SCB65990	80063	BUSHING.....	EA	4
4	12	XDFZZ		SCB65989	80063	BRACKET.....	EA	1
4	13	PAFZZ	5305-00-811-9853	MS35265-12	96906	SCREW, MACHINE.....	EA	7
4	14	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT.....	EA	2
4	15	PAFZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK.....	EA	10
4	16	PAFZZ	5305-00-514-7506	MS35265-26	96906	SCREW, MACHINE.....	EA	9
4	17	PAFZZ	5820-00-545-7833	A600404-4	37942	TUNER.....	EA	1
4	18	PAFZZ	5310-00-579-5554	AN936A2	88044	WASHER, LOCK.....	EA	8
4	19	PAFZZ	5305-00-282-3586	AN500A3-3	88044	SCREW, MACHINE.....	EA	4
4	20	PAOZZ	5960-00-543-1128	6J4WA	81349	ELECTRON TUBE.....	EA	4
4	21	PAOZZ	5960-00-860-7709	M24251-6-2	81349	SHIELD, ELECTRON TUBE.....	EA	4
4	22	XDFZZ		SCB64606	80063	SOCKET, ELECTRON TUBE.....	EA	4
4	23	XDFZZ		SCD65981GR1	80063	CHASSIS ASSEMBLY.....	EA	1
4	24	PAFZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT.....	EA	3
4	25	XDFZZ		SCB66003	80063	WASHER, FLAT.....	EA	5
4	26	PAFZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	3
4	27	PAFZZ	5915-00-501-4147	SCD66008	80063	NETWORK ASSEMBLY.....	EA	1
4	28	XDFZZ		R22NM62	72962	NUT, SELF-LOCKING, HEXAGON.....	EA	1
4	29	PAFZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT.....	EA	2
4	30	PAFZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK.....	EA	2
4	31	PAFZZ	5935-00-295-3345	UG535U	81349	CONNECTOR, RECEPTACLE, ELEC.....	EA	1
4	32	XDFZZ		SCC65992	80063	COVER.....	EA	1
4	33	XDFZZ		R22NH40	72962	NUT, PLAIN, HEXAGON.....	EA	4
4	34	PAFZZ	5305-00-558-4887	MS35265-14	96906	SCREW, MACHINE.....	EA	4
4	35	XDFZZ		R22NM62	72962	NUT, PLAIN, HEXAGON.....	EA	1
4	36	XDFZZ		C3104-1-3	78553	CLAMP, LOOP.....	EA	1
4	37	PAFZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
4	38	PAFZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
4	39	PAFZZ	5310-00-811-3494	MS21044N08	96906	NUT, SELF-LOCKING, HEXAGON.....	EA	1
4	40	XDFZZ		MS35267-56	96906	SCREW, MACHINE.....	EA	1



SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	DESCRIPTION  USABLE ON CODE	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM		U/M	QTY INC IN UNIT
4	41	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT .....	EA	2
4	42	PAFZZ	5905-00-899-4427	RW32G312	81349	RESISTOR, FIXED, WIRE WOUND.....	EA	1
4	43	XDFZZ		SCB67000-2	80063	BUSHING, CENTERING.....	EA	2
4	44	PAFZZ	5940-00280-0875	147-4	79963	TERMINAL, LUG.....	EA	1
4	45	XDFZZ		10100-546	82142	COIL, RADIO FREQUENCY .....	EA	7
4	46	XDFZZ		SCD65239-18	80063	CAPACITOR, FIXED, MICA.....	EA	4
4	47	PAFZZ	5950-00-645-3616	10101-514	78429	COIL, RADIO FREQUENCY .....	EA	2
4	48	PAFZZ	5940-00-642-0503	GA50729	88440	TERMINAL, STUD.....	EA	5
4	49	XDFZZ		CC20UJ040C	81349	CAPACITOR, FIXED, CERAMIC.....	EA	1
4	50	PAFZZ	5905-00-683-7617	CC22CK020C	81349	CAPACITOR, FIXED, CERAMIC.....	EA	1
4	51	PAFZZ	5905-00-186-3008	RC20GFOIK	81349	RESISTOR, FIXED, COMPOSITION .....	EA	1
4	52	PAFZZ	5910-00-816-9909	CBIIRE471	81349	CAPACITOR, FIXED, MICA.....	EA	7
4	53	PAFZZ	5910-00-636-2488	C20UK020C	81349	CAPACITOR, FIXED, MICA.....	EA	1
4	54	XDFZZ		SCD65239-20	80063	CAPACITOR, FIXED, MICA.....	EA	1
4	55	PAFZZ	5930-00-702-9790	CC20UJ080C	81349	CAPACITOR, FIXED, CERAMIC.....	EA	1
4	56	PAFZZ	5910-00-100-5762	CC20U1R5C	81349	CAPACITOR, FIXED, CERAMIC.....	EA	1
4	57	XDFZZ		SCB65997	80063	STRAP, CONNECTOR.....	EA	1
4	58	PAFZZ	5905-00-171-2005	RC20CF471K	81349	RESISTOR, FIXED, COMPOSITION .....	EA	1
4	59	PAFZZ	5905-00221-5860	RC20GF334K	81349	RESISTOR, FIXED, COMPOSITION .....	EA	1
4	60	PAFZZ	5905-00-552-5057	RC32CFI82K	81349	RESISTOR, FIXED, COMPOSITION .....	EA	2
4	61	XDFZZ		SCB65993	80063	WASHER, FLAT .....	EA	2
4	62	XDFZZ		100-758-4	80063	SCREW, MACHINE .....	EA	2
4	63	XOFZZ		SCB65996	80063	PLATE, INSULATOR.....	EA	1
4	64	XDFZZ		SCB65995	80063	PLATE, CAPACITOR.....	EA	1
4	65	XDFZZ		SCB65994	80063	WASHER, FLAT .....	EA	2
4	66	PAFZZ	5310-00-176-8127	AN340-3	88044	NUT, PLAIN, HEXAGON.....	EA	2

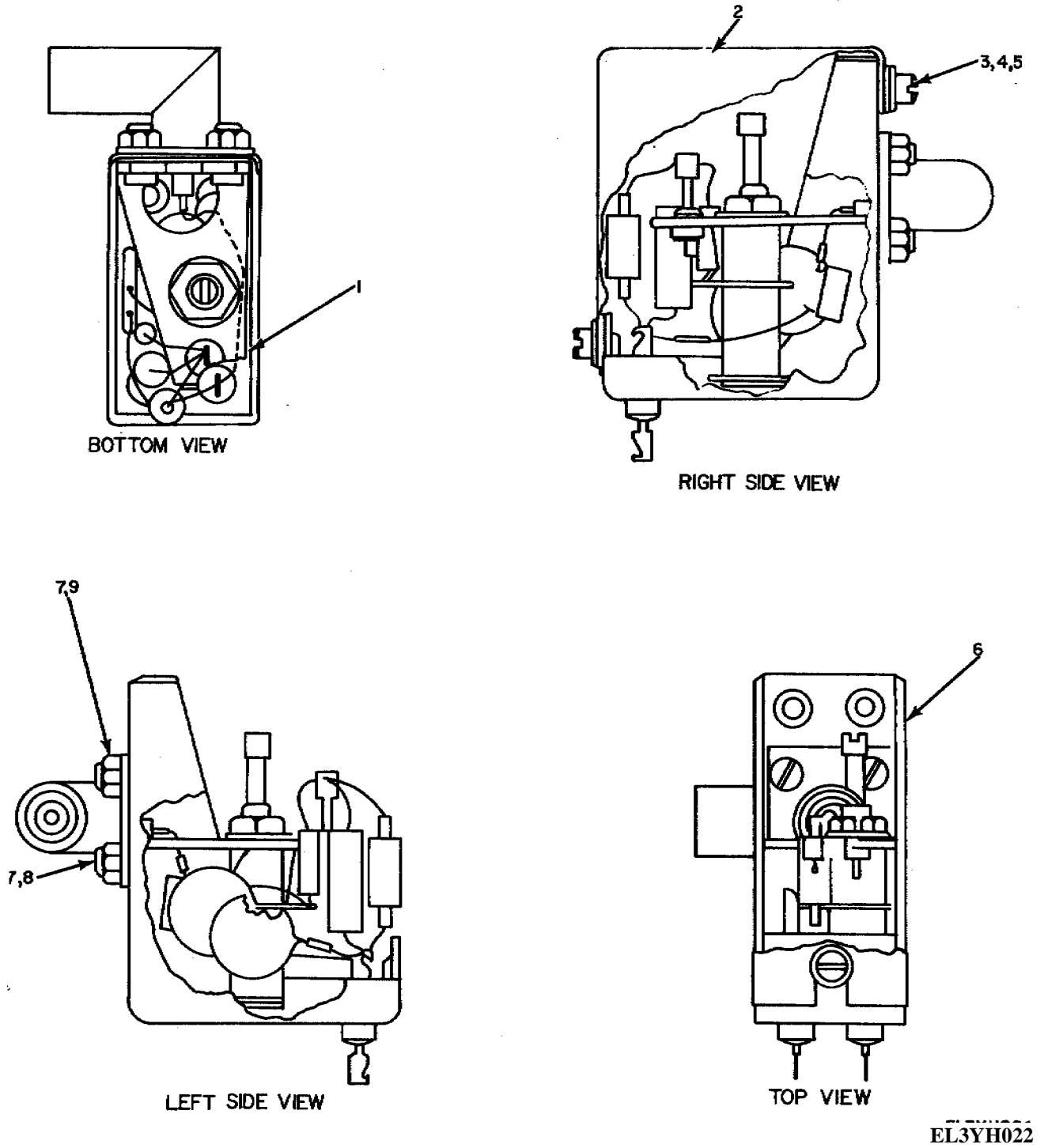
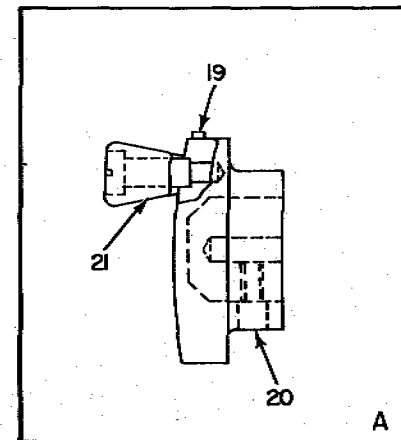
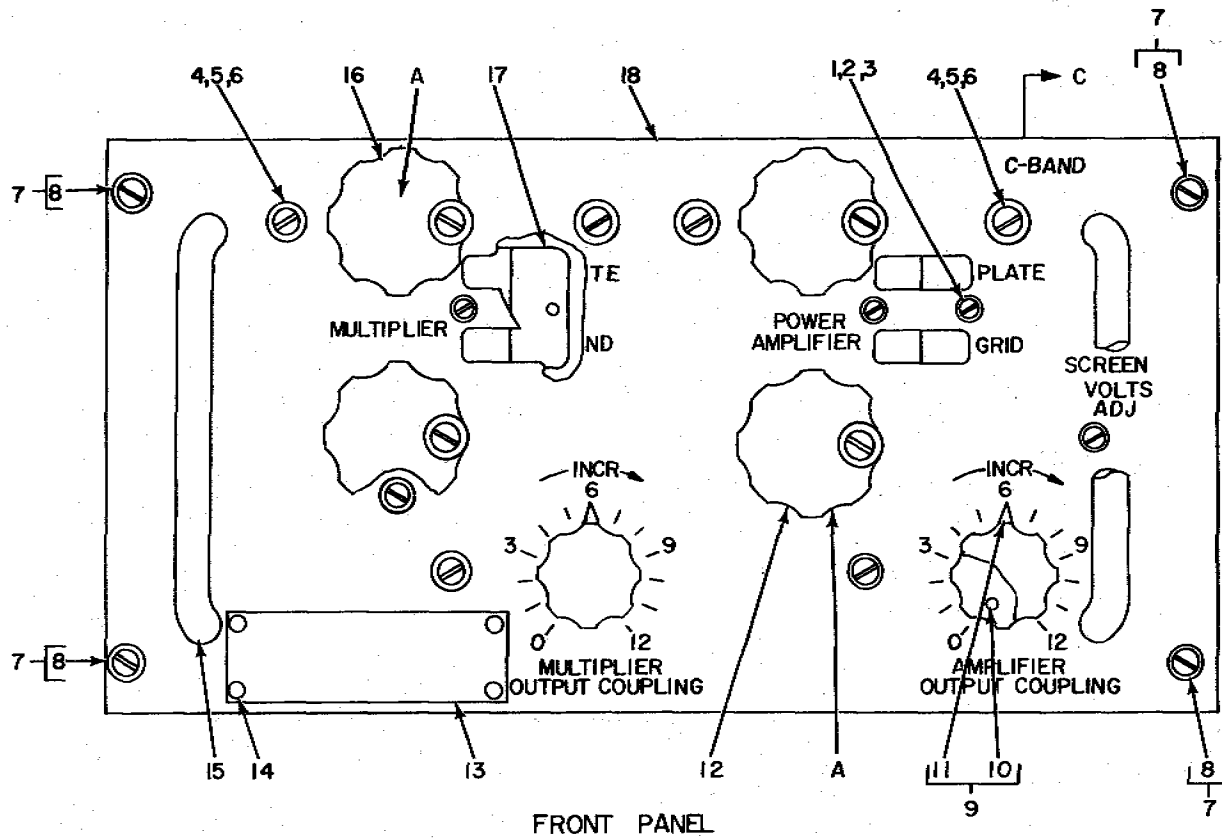


Figure 5. Amplifier-Converter AM-914/TRC, Network Assembly.

SECTION II

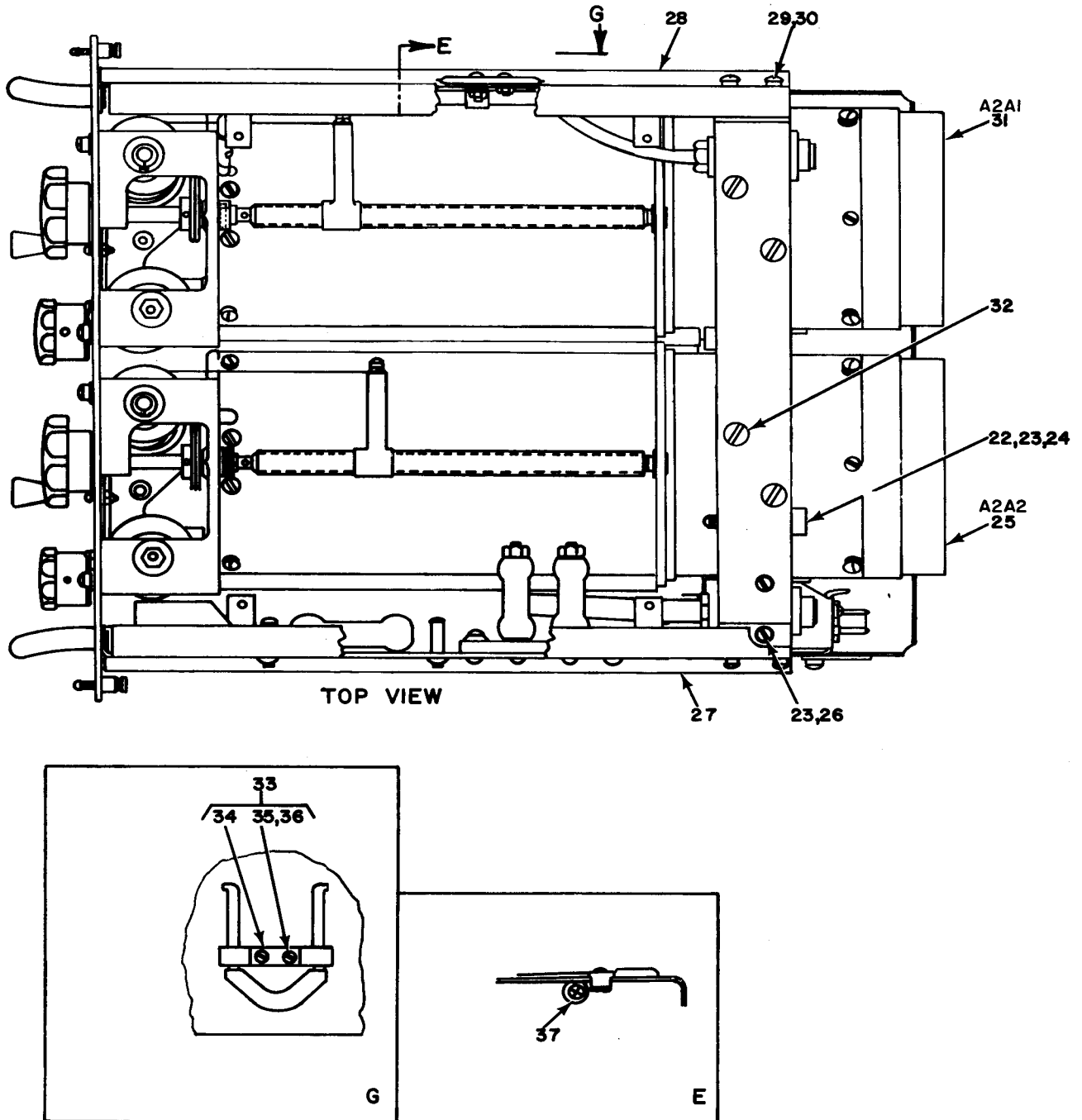
TM11-5820-287-34P-8

(1) (2) ILLUSTRATION		(3)	(4)	(5)	(6)	(7)	(8)	QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	INC IN UNIT
5	1	XDFZZ		SCB65846	80063	BRACKETS ASSEMBLY .....	EA	1
5	2	XDFZZ		SCC66004	80063	COVER.....	EA	1
5	3	PAFZZ	5305-00-811-9853	MS35265-12	96906	SCREW, MACHINE .....	EA	3
5	4	PAFZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT .....	EA	3
5	5	PAFZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK .....	EA	3
5	6	XDFZZ		SCB66006	80063	BRACKET ASSEMBLY .....	EA	1
5	7	XDFZZ		R22NM40	72962	NUT, PLAIN, HEXAGON.....	EA	4
5	8	PAFZZ	5305-00-558-4887	MS35265-14	96906	SCREW, MACHINE .....	EA	2
5	9	PAFZZ	5305-00-531-0298	MS35265-15	96906	SCREW, MACHINE .....	EA	2



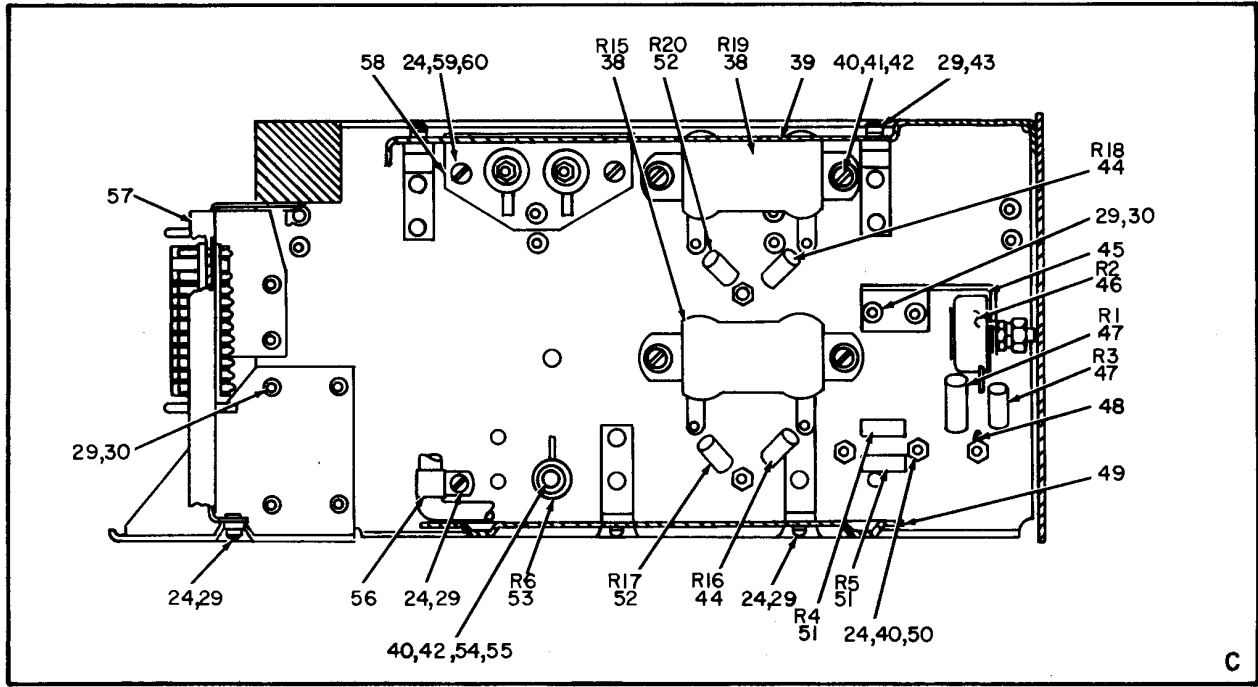
EL3YH021

Figure 6. Amplifier-Multiplier, Radio Frequency AM-915/TRC (Sheet 1 of 4).



EL 3YH022

Figure 6. Amplifier-Multiplier, Radio Frequency AM-915/TRC (Sheet 2 of 4).



EL3YH023

Figure 6. Amplifier-Multiplier, Radio Frequency AM-915/TRC (Sheet 3 of 4).

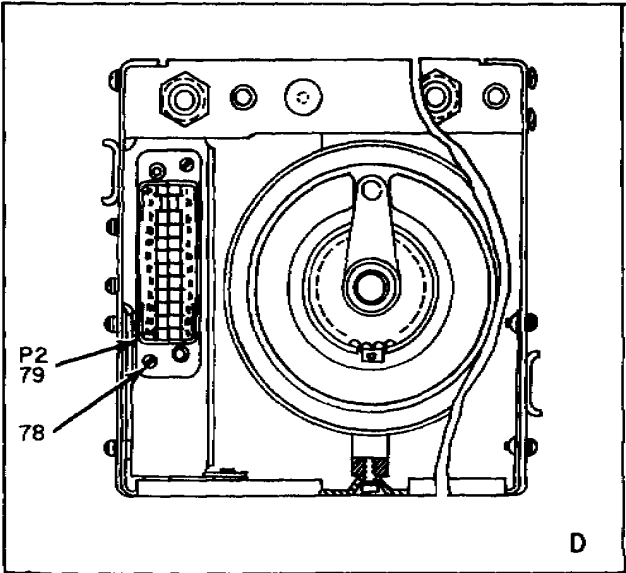
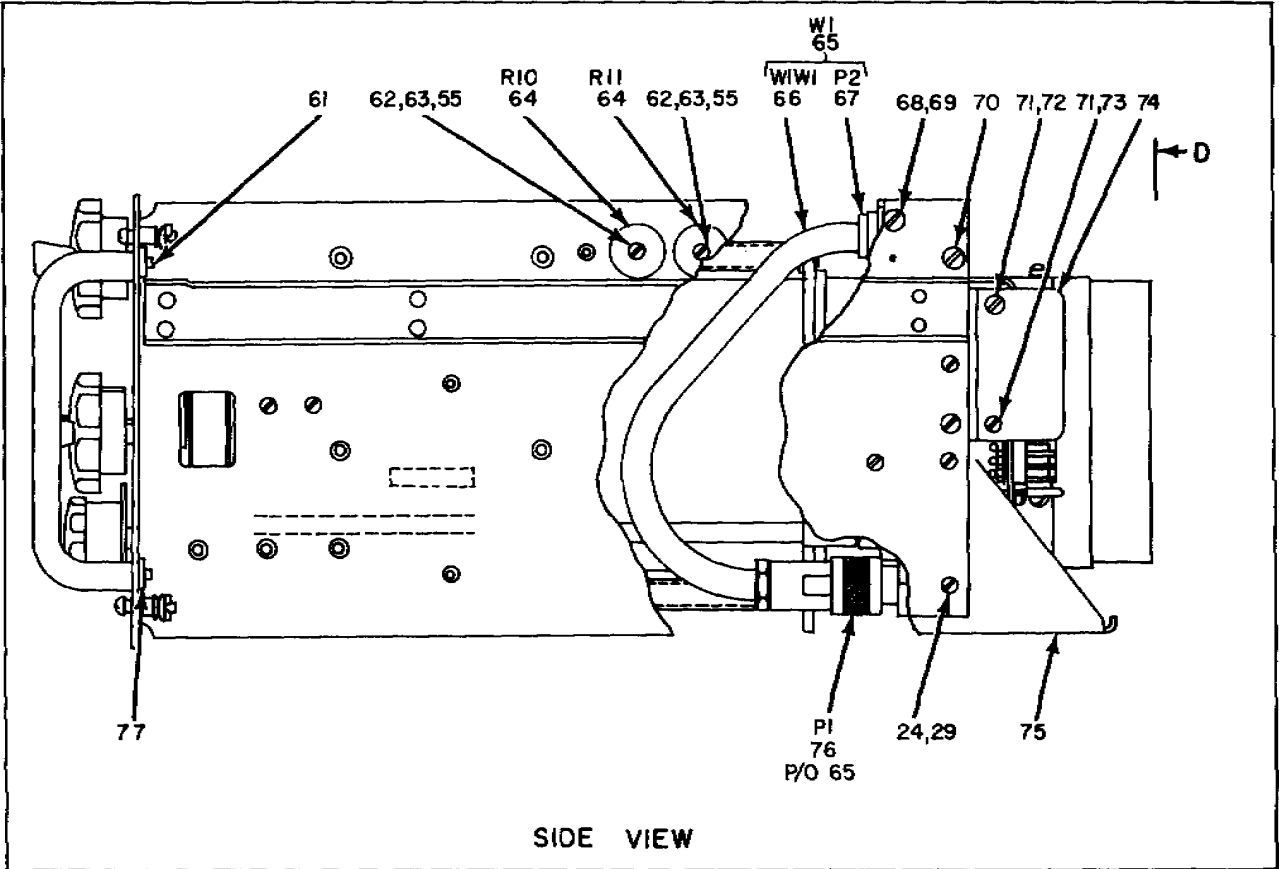


Figure 6. Amplifier-Multiplier, Radio Frequency AM-915/TRC (Sheet 4 of 4).

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
						GROUP 02 AMPLIFIER-MULTIPLIER, RADIO FREQUENCY AM-915/TRC		
6	1	XDFZZ		R22NM40	72962	NUT, SELF-LOCKING, HEXAGON.....	EA	4
6	2	XDFZZ		SCB62372-1	80063	SCREW, MACHINE .....	EA	4
6	3	XDFZZ		SCB62374-1	80063	WASHER, FLAT .....	EA	4
6	4	XDFZZ		SCB62372-4	80063	SCREW, MACHINE .....	EA	6
6	5	XDFZZ		SCB62374-4	80063	WASHER, FLAT .....	EA	6
6	6	XDFZZ		SCB62385-2	81163	WASHER, SPRING.....	E4	6
6	7	PAFZZ	5325-00-599-7820	2700-6	71286	STUD ASSY, TURNLOCK FASTENER.....	EA	4
6	8	PAFZZ	5310-00-639-7435	2600SW2	71286	WASHER, RETAINER .....	EA	8
6	9	PAOOO	5355-00-667-9096	SCB65008	80063	KNOB ASSEMBLY .....	EA	2
6	10	XDOZZ		MS35190-10	96906	SCREW, MACHINE .....	EA	6
6	11	XDOZZ		SCB65004	80063	POINTER, DIAL.....	EA	2
6	12	XDODD		SCB-65007	80063	KNOB ASSEMBLY.....	EA	2
6	13	XDOZZ		SMB358992	80063	PLATE, IDENTIFICATION .....	EA	1
6	14	PAOZZ	5305-00-253-5609	MS2318-13	96906	SCREW, DRIVE .....	EA	4
6	15	XDFZZ		SCC64996	80063	HANDLE.....	EA	2
6	16	PAODD	5355-00-667-9473	SCB65006	80063	KNOB ASSEMBLY.....	E4	2
6	17	XOFZZ		SCB65000	80063	WINDOW.....	EA	2
6	18	XDFZZ		SCD64989	80063	PANEL.....	EA	1
6	19	XDFZZ		SCB65440-22	80063	WASHER, FLAT .....	EA	4
6	20	AOZZ	5305-00-719-5349	MS51963-37	96906	SETSCREW .....	EA	8
6	21	XDFZZ		SCB65003	80063	SCREW, SHOULDER.....	EA	4
6	22	XDFZZ		SCB65014	80063	NUT, PLAIN, ROUND.....	EA	1
6	23	PAFZZ	5305-00-614-0266	MS35265-33	96906	SCREW, MACHINE .....	EA	2
6	24	XDFZZ		MS35338-22	96906	WASHER, LOCK .....	EA	25
6	25	XDFDL		SCD65102	80063	AMPLIFIER POWER ASSEMBLY .....	EA	1
6	26	PAFZZ	5305-00-543-5198	MS35265-36	96906	SCREW, MACHINE .....	EA	5
6	27	XDFZZ		SCD65001	80063	BRACKET ASSEMBLY .....	EA	1
6	28	XDFZZ		SCD65002	80063	BRACKET ASSEMBLY .....	EA	1
6	29	PAFZZ	5305-00-514-7506	MS35265-26	9690	SCREW,MACHINE .....	EA	30
6	30	XDFZZ		MS3533B-22	96906	WASHER,LOCK .....	EA	10
6	31	XDFDD		SCD65035	80063	MULTIPLIER ASSEMBLY .....	EA	1
6	32	PAFZZ	5305-00-950-4353	MS35190-276	96906	SCREW, MACHINE .....	EA	4
6	33	PAOZZ	5120-00-293-2699	SCC65015	80063	PULLER, TUBE ASSEMBLY.....	EA	1
6	34	XDFZZ		SCC65016	80063	HOLDER, TUBE PULLER .....	EA	1
6	35	XDFZZ		MS35257-15	96906	SCREW, MACHINE .....	EA	2
6	36	XDFZZ		R22NM40	72962	NUT, SELF-LOCKING, HEXAGON.....	EA	2
6	37	XDFZZ		C3049A3-108	785531	CLAMP, LOOP.....	EA	1
6	38	PAFZZ	5905-00-538-4979	RW21V201	813491	RESISTOR, FIXED, WIRE WOUND.....	EA	2



SECTION II

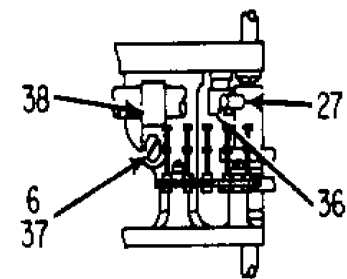
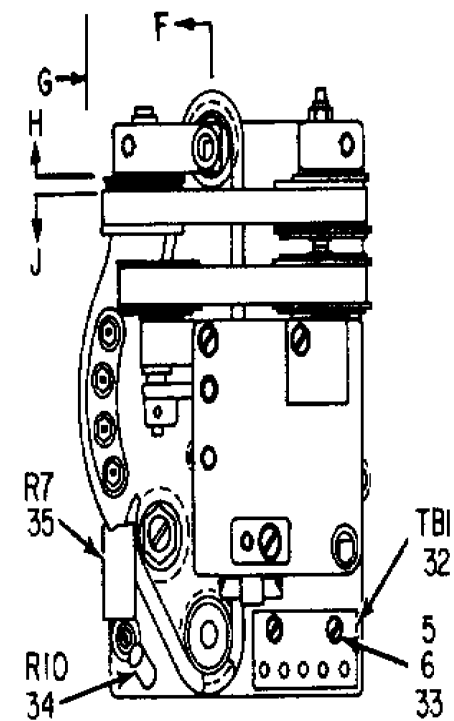
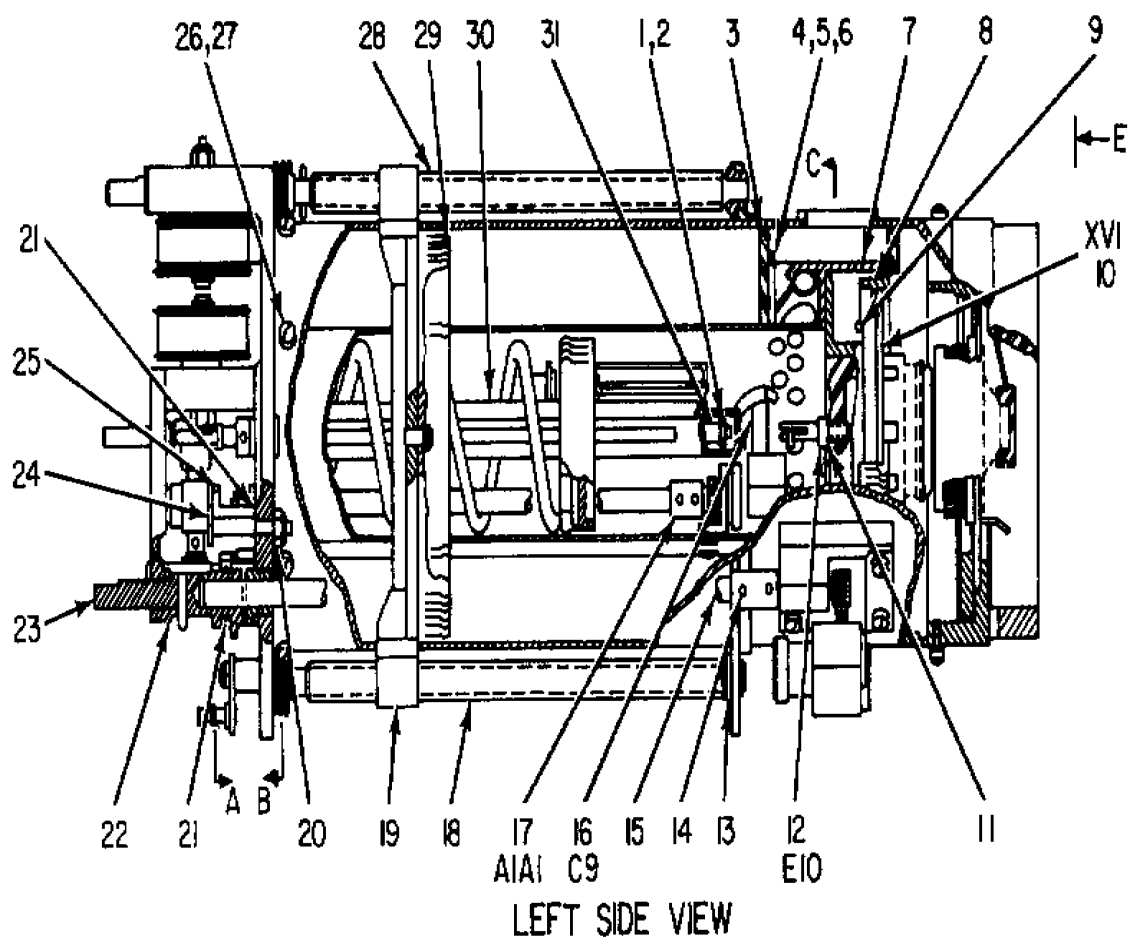
TM11-5820-287-34P-8

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	QTY  FSCM	USABLE ON CODE	U/M	INC IN UNIT
6	39	XDFZZ		SCD66255	80063	COVER.....	EA	1
6	40	PAFZZ	5310-60-609-8544	MS27183-7	96906	WASHER, FLAT .....	EA	4
6	41	XDFZZ		MS35267-47	96906	SCREW, MACHINE .....	EA	6
6	42	PAFZZ	5310-00-013-1182	MS35337-23	96906	WASHER, LOCK .....	EA	5
6	43	XDFZZ		MS35338-22	96906	WASHER, LOCK .....	EA	6
6	44	PAFZZ	5905-00-062-0537	RN65B1102F	81349	RESISTOR, FIXED, FILM .....	EA	2
6	45	XDFZZ		SCB64494	80063	BRACKET ASSEMBLY .....	EA	1
6	46	PAFZZ	5905-00-501-7314	RV4LAYS253A	81349	RESISTOR, VARIABLE.....	EA	1
6	47	PAFZZ	5905-00-249-4221	RC42GF163J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	2
6	48	PAFZZ	5940-00-809-4358	147-6	79963	TERMINAL, LUG .....	EA	3
6	49	XDFZZ		SCD66254	80063	COVER.....	EA	1
6	50	XDFZZ		GM5160-6HTC1	99378	TERMINAL, STUD .....	EA	5
6	51	PAFZZ	5905-00-192-0651	C42GF203J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	2
6	52	PAFZZ	5905-00-903-4221	RN65B28R7F	81349	RESISTOR, FIXED, FILM .....	EA	2
6	53	XDFZZ		RW30GR11	81349	RESISTOR, FIXED, WIREWOUND.....	EA	1
6	54	XDFZZ		SCB65009-2	80063	SCREW, MACHINE .....	EA	1
6	55	XDFZZ		SCD64986-1	80063	WASHER, CENTERING .....	EA	6
6	56	XDFZZ		C3049A5-108	78553	CLAMP, LOOP.....	EA	1
6	57	XDFZZ		SCC64995	80063	WASHER, LOCK .....	EA	1
6	58	XDFZZ		SCB64997	80063	MOUNTING, RESISTOR .....	EA	1
6	59	PAFZZ	5305-00-614-0260	MS35265-17	96906	SCREW, MACHINE .....	EA	2
6	60	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT .....	EA	7
6	61	PAFZZ	5305-00-614-0274	MS35265-63	96906	SCREW, MACHINE .....	EA	4
6	62	XDFZZ		MS21044N08	96906	NUT, SELF-LOCKING, HEXAGON.....	EA	2
6	63	XDFZZ		SCB65009-1	80063	SCREW, MACHINE .....	EA	2
6	64	PAFZZ	5905-00-855-4075	RW31V510	81349	RESISTOR, FIXED, WIRE WOUND.....	EA	2
6	65	XDFZZ		SCC65086	80063	CABLE ASSEMBLY, RADIO FREQUENCY.....	EA	1
6	66	PAFZZ	6145-00-655-2228	RG115U	81349	CABLE, RADIO FREQUENCY .....	EA	1
6	67	XDFZZ		SCC64717	80063	CONNECTOR, PLUG, ELECTRICAL .....	EA	1
6	68	PAFZZ	5305-00-984-6208	MS35206-261	96906	SCREW, MACHINE .....	EA	1
6	69	PAFZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK .....	EA	1
6	70	XDFZZ		MS35267-61	96906	SCREW, MACHINE .....	EA	1
6	71	XDFZZ		R22NM62	72962	NUT SELF-LOCKING, HEXAGON.....	EA	2
6	72	PAFZZ	5305-00-958-5453	MS35190-236	96906	SCREW, MACHINE .....	EA	1
6	73	PAFZZ	5305-00-582-5807	MS35265-28	96906	SCREW, MACHINE .....	EA	1
6	74	XDFZZ		SCB66993	80063	BRACKET.....	EA	1
6	75	XDFZZ		SCD64993	80063	GUARD ASSEMBLY .....	EA	1
6	76	XDFZZ		SCC65305	80063	CONNECTOR, PLUG, ELECTRICAL .....	EA	1
6	77	XDFZZ		MS35337-24	96906	WASHER, LOCK .....	EA	4
6	78	PAFZZ	5305 00-911-9853	MS35395-12	96906	SCREW, MACHINE .....	EA	1

SECTION II

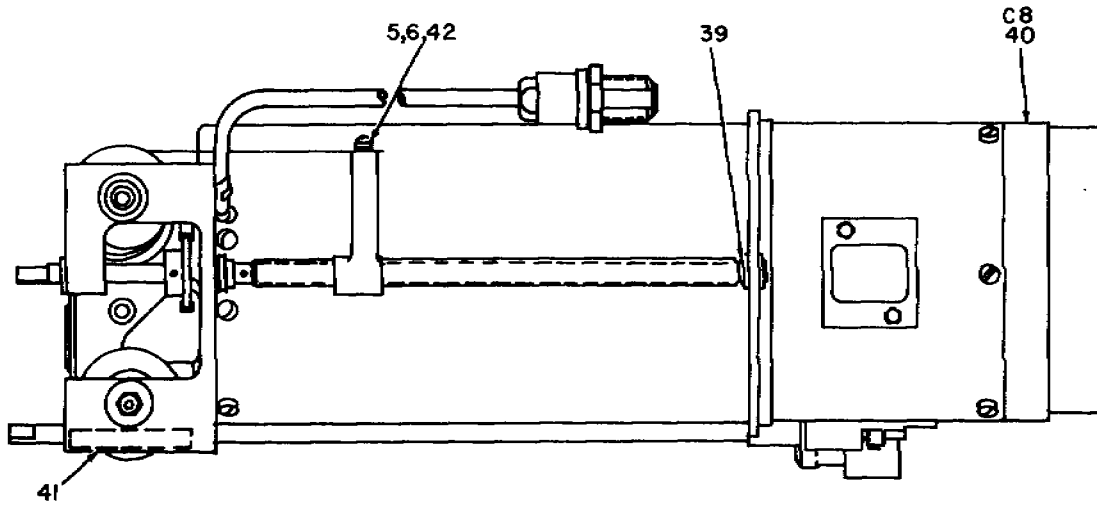
TM11-5820-287-34P-8

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
6	79	PAFZZ	5935-00-257-9730	26-838-1	02660	CONNECTOR, RECEPTALE ,ELEC .....	EA	2
6	80	XDFZZ		MS35267-25	96906	SCREW, MACHINE .....	EA	6



REAR VIEW

Figure 7. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Multiplier Assembly ( Sheet 1 of 4).



RIGHT SIDE VIEW

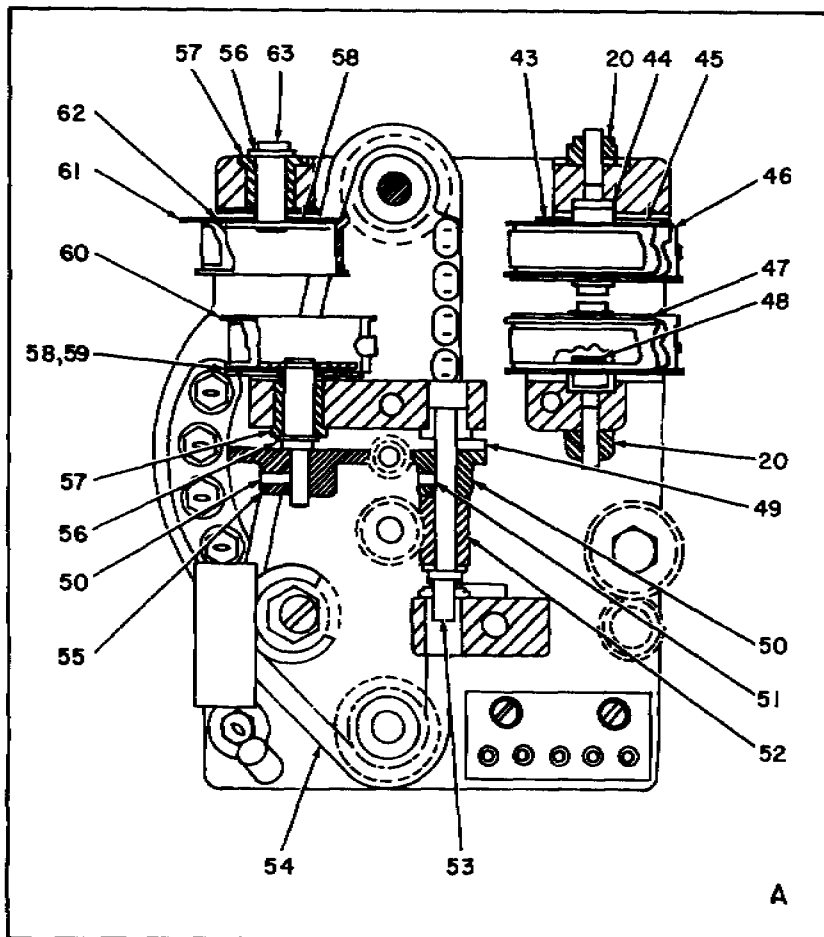


Figure 7. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Multiplier Assembly (Sheet 2 of 4)

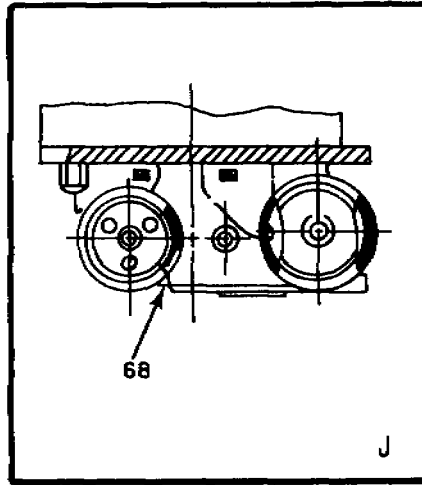
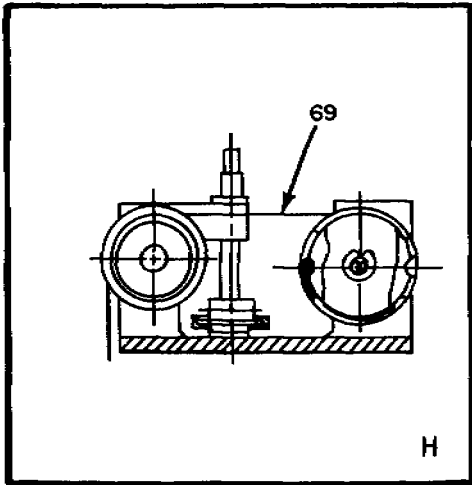
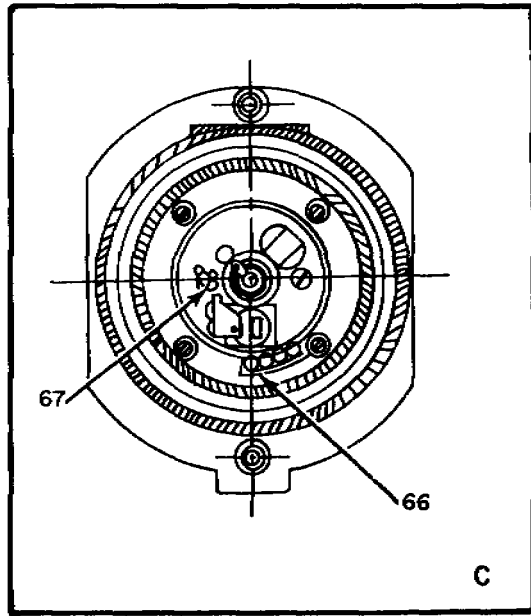
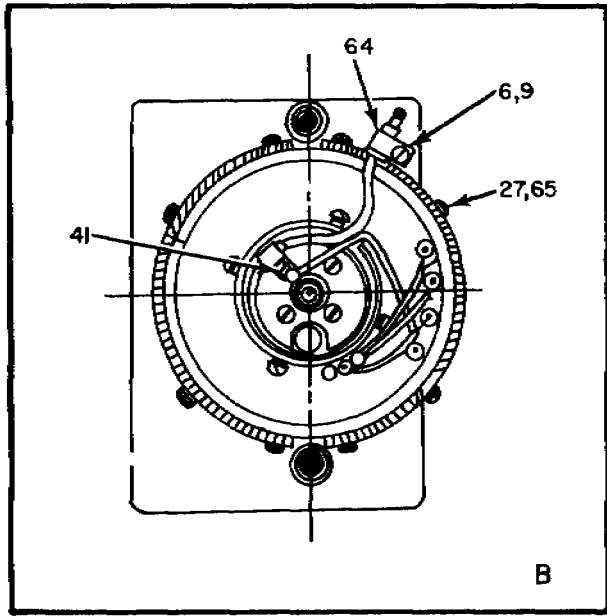


Figure 7. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Multiplier Assembly (Sheet 3 of 4).

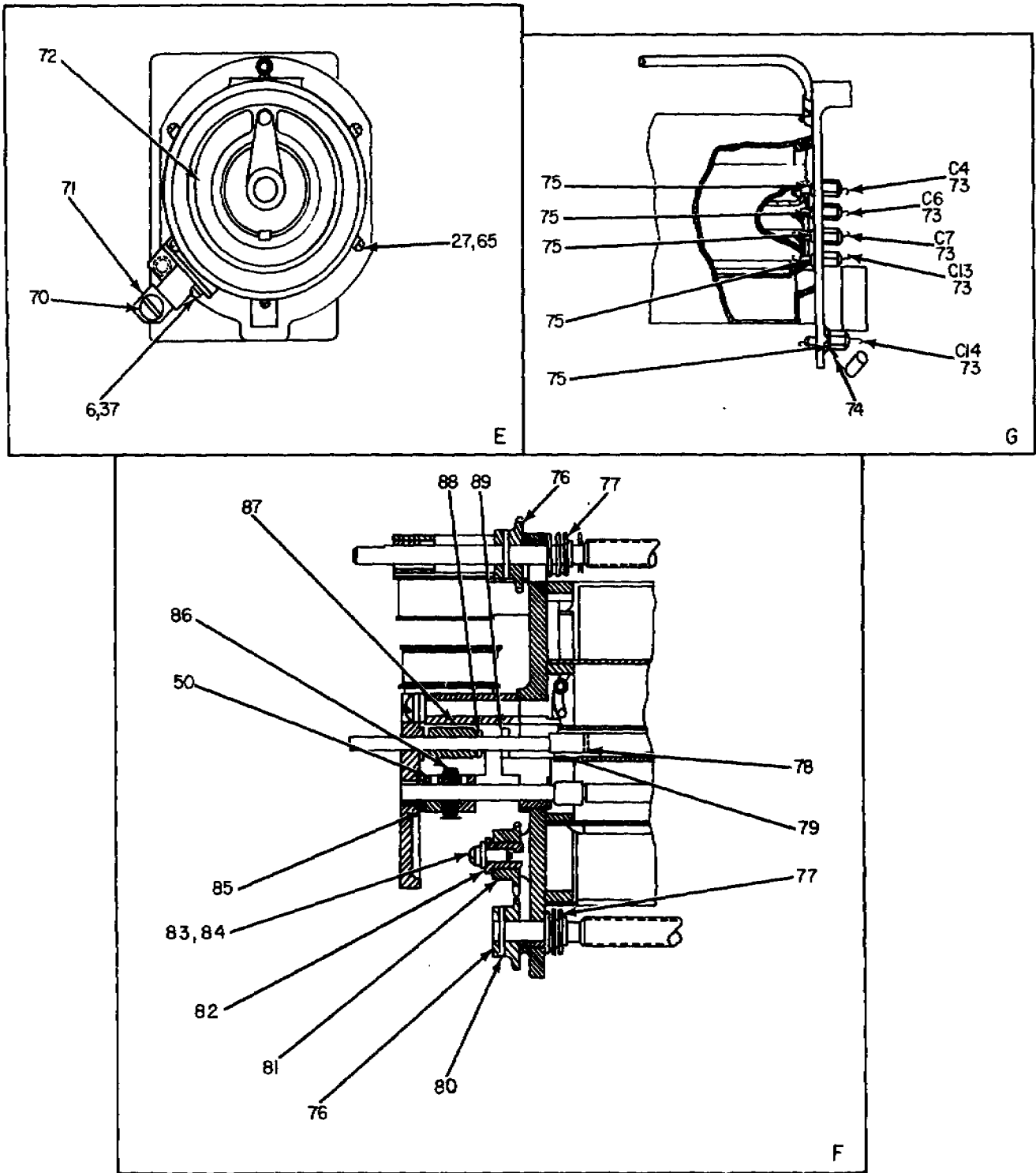


Figure 7. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Multiplier Assembly (Sheet 4 of 4).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
7	1	XDFZZ		SCB65076	80063	WASHER, FLAT .....	EA	2
7	2	XDFZZ		SCB65077	80063	SPRING, GROUND .....	EA	1
7	3	PAFZZ	5820-00-608-1860	SCB65067	80063	BAFFLE DISC ASSEMBLY .....	EA	1
7	4	PAFZZ	5305-00-614-0266	MS35265-33	96906	SCREW, MACHINE .....	EA	4
7	5	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT .....	EA	8
7	6	XDFZZ		MS35338-22	96906	WASHER, LOCK .....	EA	13
7	7	XDFZZ		SCC65070	80063	BAFFLE ADAPTER ASSEMBLY .....	EA	1
7	8	XDFZZ		SCB65073	80063	CAPACITOR PLATEASSEMBLY .....	EA	1
7	9	XDFZZ		MS35267-25	96906	SCREW, MACHINE .....	EA	4
7	10	XDFZZ		124-110-11	74970	SOCKET, ELECTRON TUBE .....	EA	1
7	11	XDFZZ		MS35335-16	96906	WASHER, LOCK .....	EA	1
7	12	XDFZZ	5999-00-577-2873	SCB65039	80063	CONNECTOR CONTACT ASSEMBLY .....	EA	1
7	13	XDFZZ		SCB65678-25	80063	WASHER, SPRING .....	EA	1
7	14	XDFZZ		062-375MDP	00287	PIN, SPIRAL .....	EA	1
7	15	XDFZZ		SCB65174	80063	SHAFT ASSEMBLY .....	EA	1
7	16	XDFZZ		SCC65239-23	80063	CAPACITOR, FIXED, MICA .....	EA	1
7	17	XDFZZ		SCC65047	80063	CAPACITOR-RESISTOR ASSEMBLY .....	EA	1
7	18	XDFZZ		SCB65135	80063	SCREW, DRIVE .....	EA	2
7	19	XDFZZ		SCC65139	80063	FOLLOWER, SCREW .....	EA	1
7	20	PAFZZ	5310-00-811-3494	MS21044N08	96906	NUT, SELF-LOCKING, HEXAGON .....	EA	1
7	21	PAFZZ	3120-00-690-2746	TT400	70901	BEARING, THRUST .....	EA	2
7	22	XDFZZ		SCB65678-13	80063	WASHER, SPRING .....	EA	1
7	23	XDFZZ		SCB65178	80063	GEAR ASSEMBLY .....	EA	1
7	24	XDFZZ		SCB65179	80063	SCREW, SHOULDER .....	EA	1
7	25	XDFZZ		SCB65181	80063	GEAR ASSEMBLY .....	EA	1
7	26	PAFZZ	5305-00-614-3423	MS3526S-43	96906	SCREW, MACHINE .....	EA	6
7	27	PAFZZ	5310-00-013-1182	MS35337-23	96906	WASHER, LOCK .....	EA	12
7	28	XDFZZ		SCB65134	80063	SCREW, DRIVE .....	EA	1
7	29	PAFZZ	5820-00-340-3653	SCC65066	80063	CONTACT-ADAPTER ASSEMBLY .....	EA	1
7	30	XDFZZ		SCD65056	80063	TUBING ASSEMBLY .....	EA	1
7	31	XDFZZ		SCC65075	80063	SCREW, DRIVE .....	EA	1
7	32	XDFZZ		SCB65170	80063	TERMINAL BOARD .....	EA	1
7	33	PAFZZ	5305-00-582-5807	MS35265-28	96906	SCREW, MACHINE .....	EA	2
7	34	PAFZZ	5905-00-903-4221	RN65B28R7F	81349	RESISTOR, FIXED, FILM .....	EA	1
7	35	PAFZZ	5905-00-552-2633	RN75B1102F	81349	RESISTOR, FIXED, FILM .....	EA	1
7	36	XDFZZ		SCB65183	80063	STOP, GEAR .....	EA	1
7	37	XDFZZ		MS35267-27	96906	SCREW, MACHINE .....	EA	3
7	38	XDFZZ		C3049A3-108	78553	CLAMP, LOOP .....	EA	1
7	39	XDFZZ		SCB65678-25	80063	WASHER, SPRING .....	EA	1
7	40	PAFZZ	5820-00-340-3652	SC-C-65240	80063	CONTACT-ADAPTER ASSEMBLY .....	EA	1

## SECTION II

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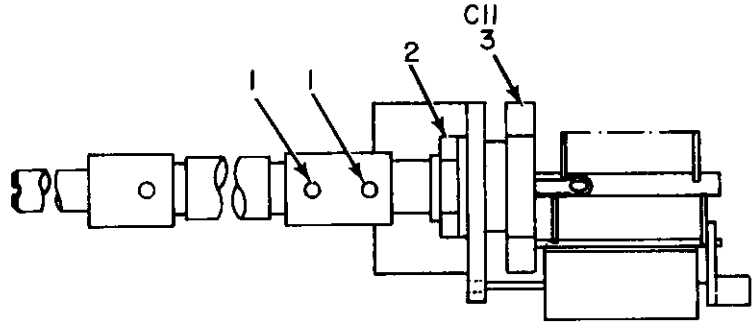
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
7	41	XDFZZ		SCD65038	80063	DRILLING-CASTING ASSEMBLY .....	EA	1
7	42	PAFZZ	5305-00-514-7506	MS35265-26	96906	SCREW, MACHINE .....	EA	2
7	43	XDFZZ		SCB65678-11	80063	WASHER, SPRING .....	EA	2
7	44	XDFZZ		SCC65081-1	80063	SPRING .....	EA	1
7	45	XDFZZ		SCB65440-19	80063	WASHER, FLAT .....	EA	2
7	46	PAFZZ	5820-00-537-4437	SCC65097	80063	TAPE DRUM ASSEMBLY .....	EA	1
7	47	PAFZZ	5820-00-340-3659	SCC65098	80063	TAPE DRUM ASSEMBLY .....	EA	1
7	48	XDFZZ		SCB65440-21	80063	WASHER, FLAT .....	EA	2
7	49	XDFZZ		T304-1	12204	BEARING, THRUST .....	EA	1
7	50	PAFZZ	5305-00-719-5330	MS51963-21	90696	SETSCREW .....	EA	8
7	51	XDHZZ		SCB65115-2	80063	GEAR .....	EA	1
7	52	XDFZZ		QSHSS	71041	GEAR, WORM .....	EA	1
7	53	XDFZZ		SCB65079	80063	SHAFT .....	EA	1
7	54	PAFZZ	4010-00-565-5505	SCB65136-2	80063	CHAIN .....	EA	1
7	55	XDFZZ		SCB65115-1	80063	GEAR .....	EA	1
7	56	XDFZZ		MS16624-2025	96906	RING, RETAINING .....	EA	2
7	57	XDFZZ		TT504	12204	BEARING, THRUST .....	EA	2
7	58	XDFZZ		SCB65678-10	80063	WASHER, SPRING .....	EA	2
7	59	XDFZZ		SCB65440-20	80063	WASHER, FLAT .....	EA	1
7	60	XDFZZ		SCB65105	80063	PULLEY ASSEMBLY .....	EA	1
7	61	XDFZZ		SCB65109	80063	PULLEY .....	EA	1
7	62	XDFZZ		SCB65440-2	80063	WASHER, FLAT .....	EA	1
7	63	XDFZZ		SCB65107	80063	CLUTCH DISC ASSEMBLY .....	EA	1
7	64	XDFZZ		SCB65084	80063	CLAMP .....	EA	2
7	65	XDFZZ		MS35267-41	96906	SCREW, MACHINE .....	EA	14
7	66	XDFZZ		MS35267-40	96906	SCREW, MACHINE .....	EA	1
7	67	XOFZZ		SCB65046	80063	TERMINAL, LUG .....	EA	1
7	68	PAFZZ	5820-00-340-3677	SCC65091	80063	TAPE, INDICATING .....	EA	1
7	69	PAFFZZ	5820-00-327-5029	SCC65092	80063	TAPE, INDICATING .....	EA	1
7	70	XDFZZ		SCB65196	80063	SCREW, MACHINE .....	EA	1
7	71	PAFZZ	5820-00-395-9013	SCC65207	80063	RADIO FREQUENCY COUPLING ASSY .....	EA	1
7	72	XDDZZ	5960-00-985-9059	4X150A	81349	ELECTRON TUBE .....	EA	1
7	73	XDFZZ		H1K327-102	72982	CAPACITOR, FIXED, CERAMIC .....	EA	5
7	74	PAFZZ	5940-00-156-7205	110-1-4	79963	TERMINAL, LUG .....	EA	1
7	75	XDFZZ		SMB393428-2	80063	WASHER, LOCK .....	EA	5
7	76	XDFZZ		SCB65130-1	80063	SPROCKET, CHAIN .....	EA	2
7	71	XDFZZ		AO5SS	71041	BEARING, BALL, THRUST .....	EA	4
7	78	PAFZZ	5315-00-815-3250	MS39086-101	96906	PIN, SPRING .....	EA	1
7	79	XDFZZ		T401	12204	BEARING, THRUST .....	EA	1
7	80	XDFZZ		062-625MDP	00287	PIN, SPIRAL .....	EA	2



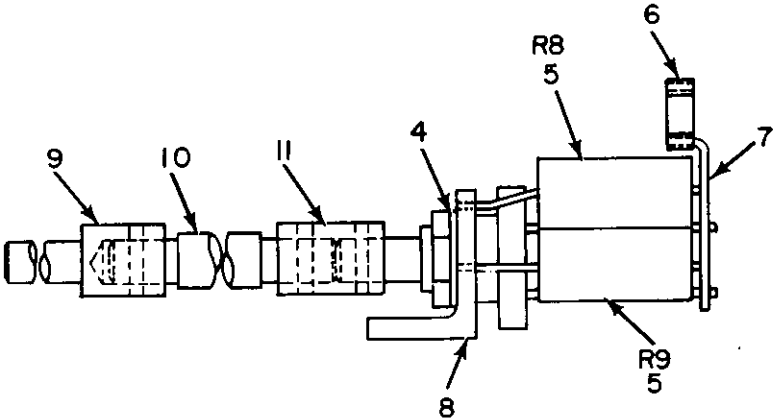
SECTION II

TM11-5820-287-34P-8

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
7	81	XDFZZ	5365-00-803-7307	SC865130-2	80063	SPROCKET, CHAIN .....	EA	1
7	82	XDFZZ		SCB65171	80063	ECCENTRIC.....	EA	1
7	83	XDFZZ		SCB65172	80063	SCREW, SHOULDER.....	EA	1
7	84	XDFZZ		MS35337-24	96906	WASHER, LOCK .....	EA	1
7	85	XDFZZ		SCB65080	80063	COLLAR, SHAFT.....	EA	1
7	86	XDFZZ		SCB65115-3	80063	GEAR.....	EA	1
7	87	XDFZZ		LSHSS	71041	GEAR, WORM.....	EA	2
7	88	XDFZZ		MS39086-114	96906	PIN, SPRING, TUBULAR.....	EA	1
7	89	XDFZZ		SCB65131	80063	COLLAR, SHAFT.....	EA	1
7	90	XDFZZ		MS35267-69	96906	SCREW, MACHINE.....	EA	3
7	91	XDFZZ		MS35337-24	96906	WASHER, LOCK .....	EA	3
7	92	XDFZZ		AA304-24	12204	BEARING, SLEEVE .....	EA	2
7	93	XDFZZ		FF313-1	12204	BEARING, SLEEVE .....	EA	6
7	94	XDFZZ		FF310-3	12204	BEARING, FLANGE.....	EA	5
7	95	PAFZZ		5100-25	79136	RING, RETAINING .....	EA	1



LEFT SIDE



RIGHT SIDE

EL3YH029

Figure 8. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Capacitor-Resistor Assembly.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
8	1	XDFZZ		MS39086-101	96906	PIN, SPIRAL.....	EA	3
8	2	XDFZZ		SCB65094	80063	NUT, PLAIN, HEXAGON.....	EA	1
8	3	PAFZZ	5910-00-532-3736	160-129-10	74970	CAPACITOR, VARIABLE.....	EA	1
8	4	XDFZZ		1918-02	78189	WASHER, LOCK.....	EA	1
8	5	PAFZZ	5905-00-279-2528	RC42GF682J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	2
8	6	XOFZZ		SCB65049	80063	STRAP, CONNECTOR.....	EA	1
a	7	XDFZZ		SCB65048	80063	BRACKET.....	EA	1
8	8	XDFZZ		SCB65043	80063	BRACKET.....	EA	1
8	9	XDFZZ		SCB65095	80063	SHAFT.....	EA	1
8	10	XDFZZ		SCB65045	80063	SHAFT.....	EA	1
8	11	XDFZZ		SC865044	80063	COUPLING, RIGID.....	EA	1

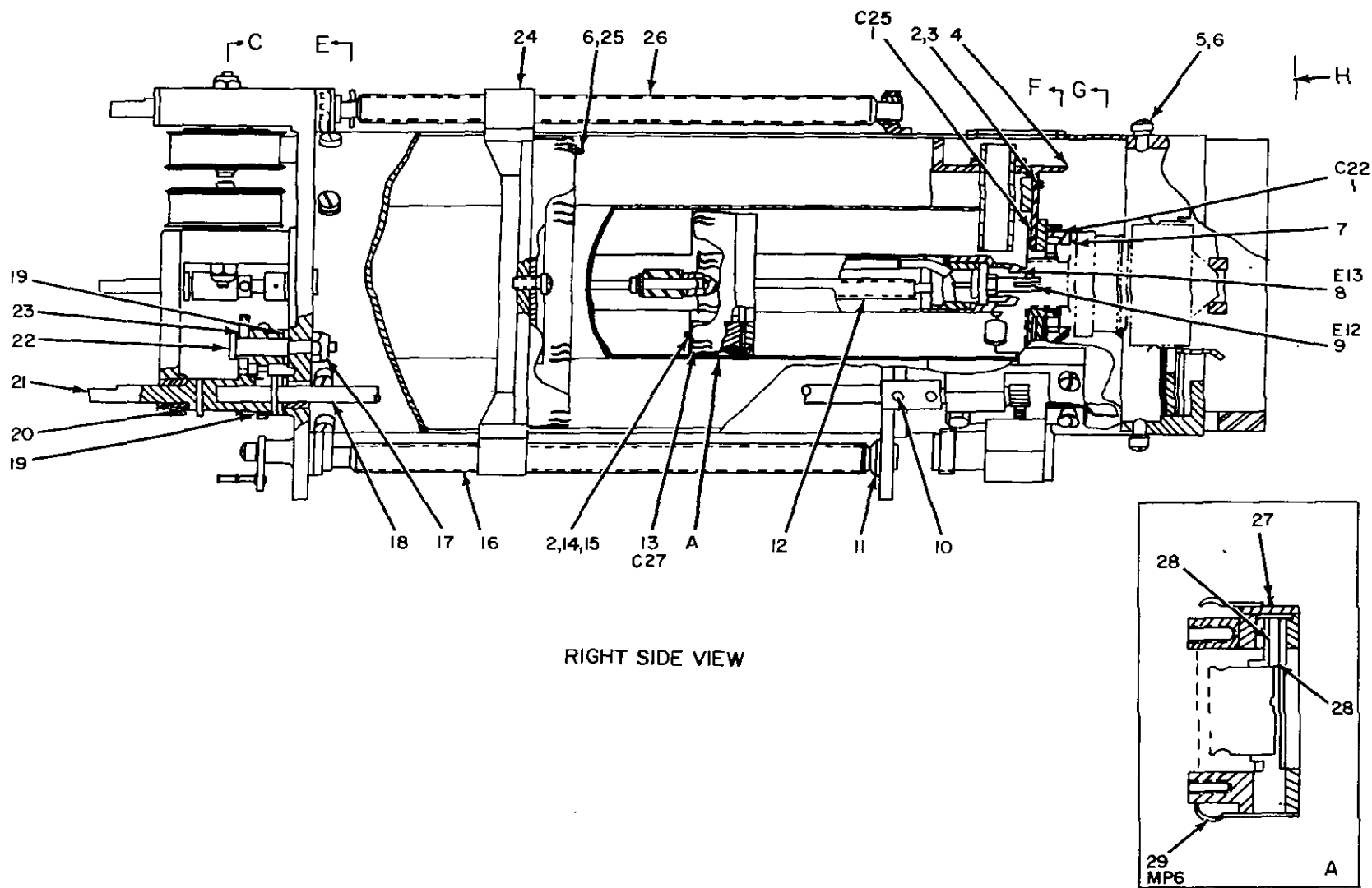


Figure 9. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Amplifier Power Assembly (Sheet 1 of 5)

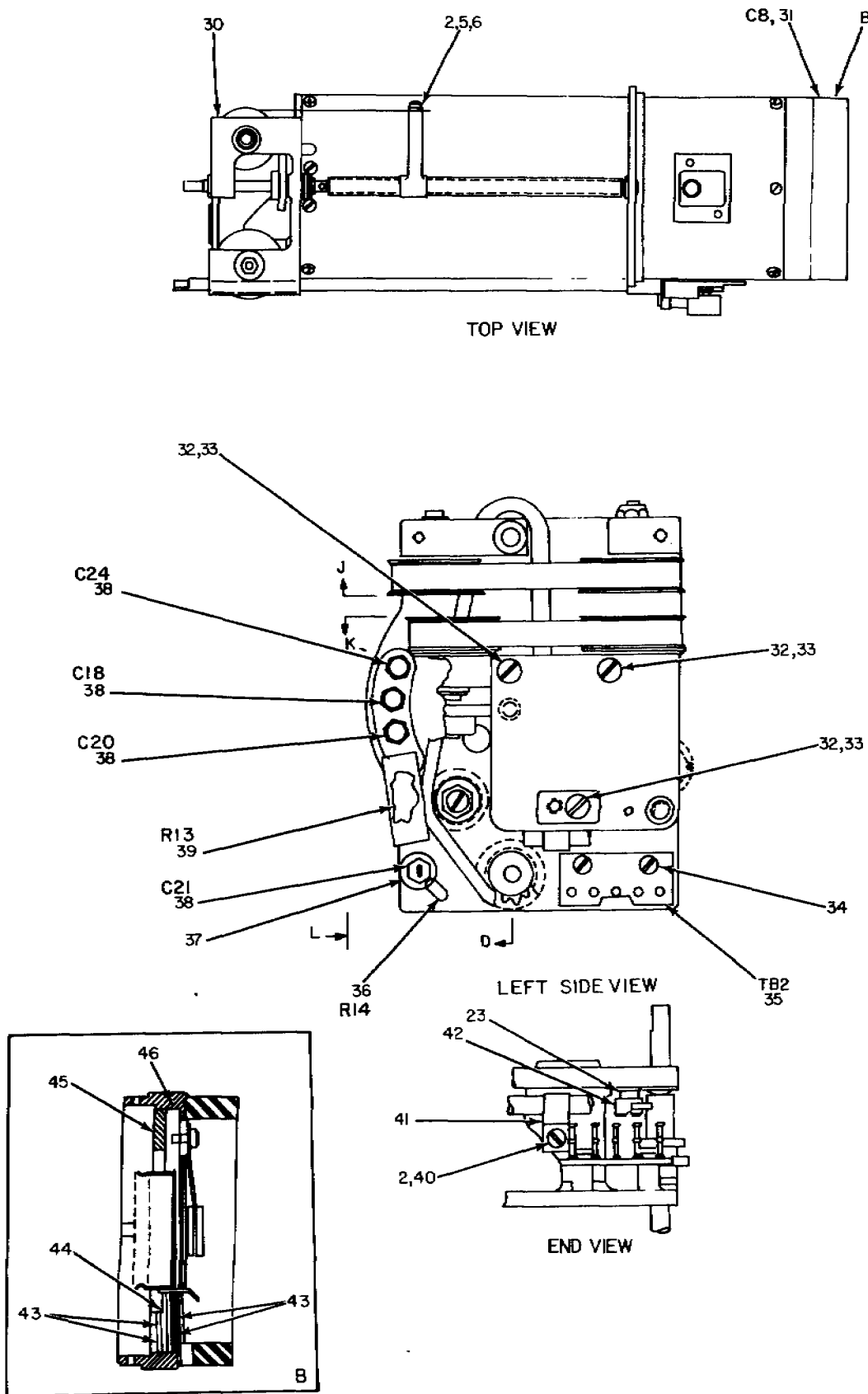


Figure 9. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Amplifier Power Assembly (Sheet 2 of 5).

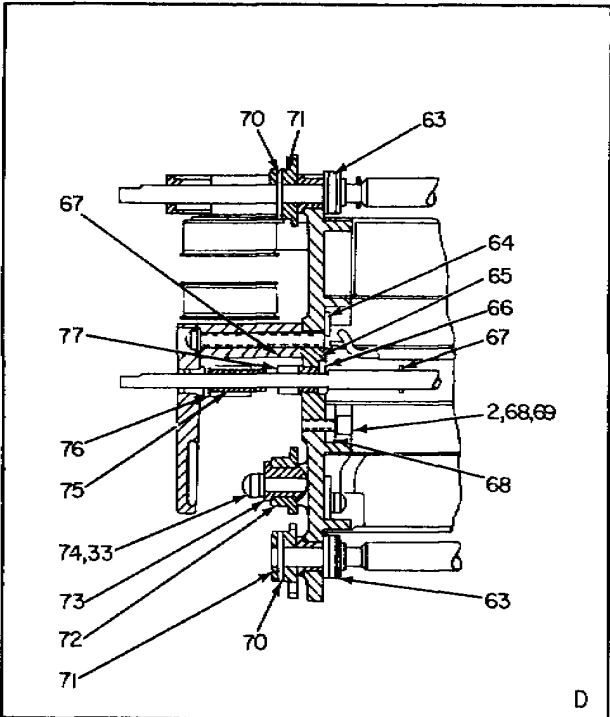
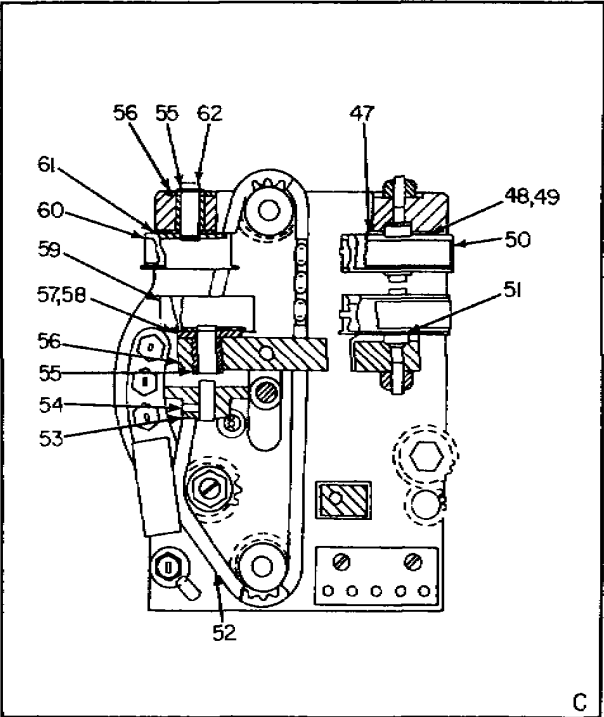
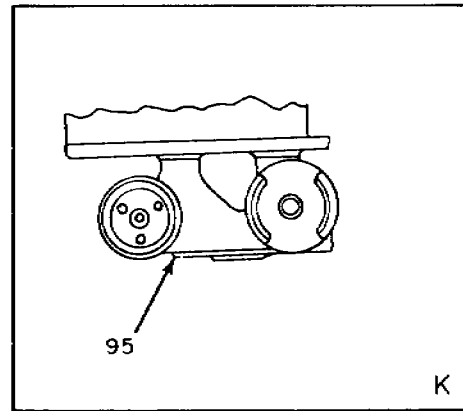
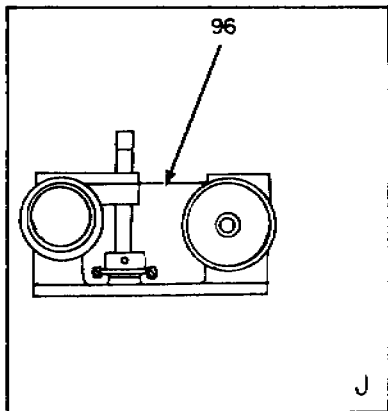
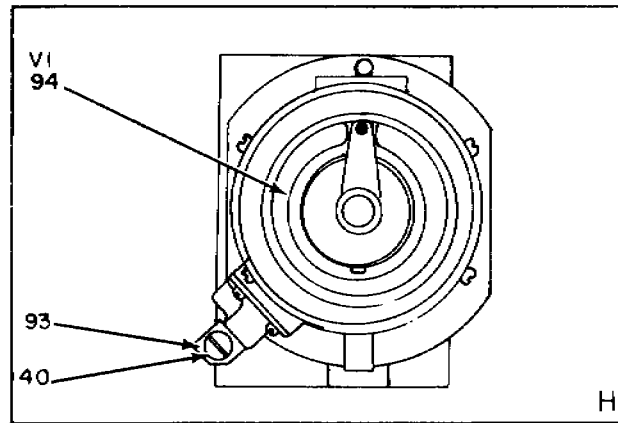
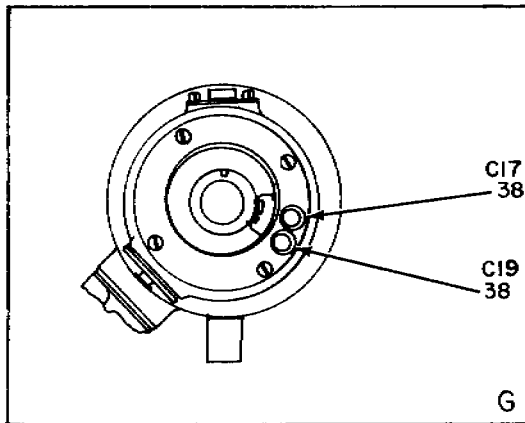
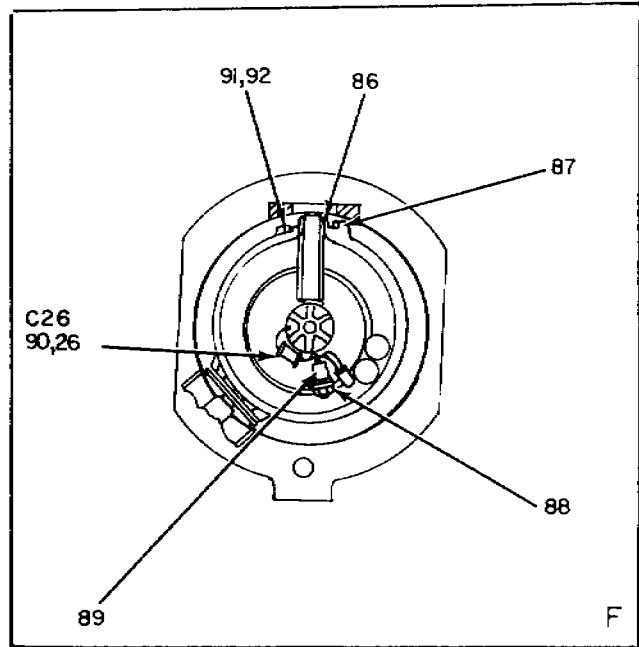
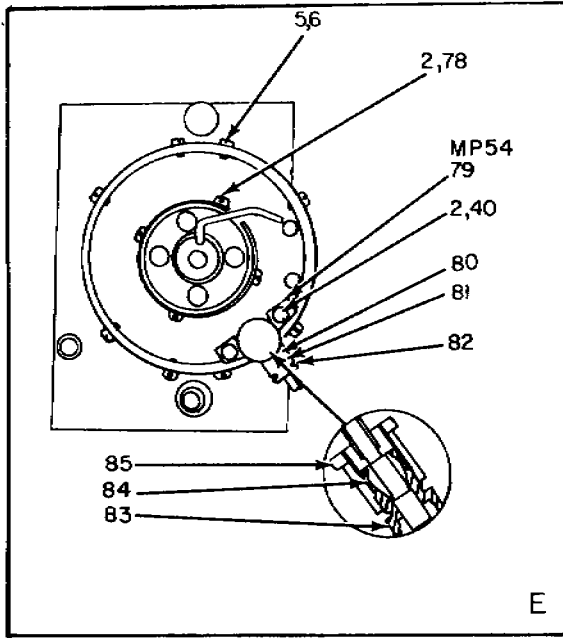
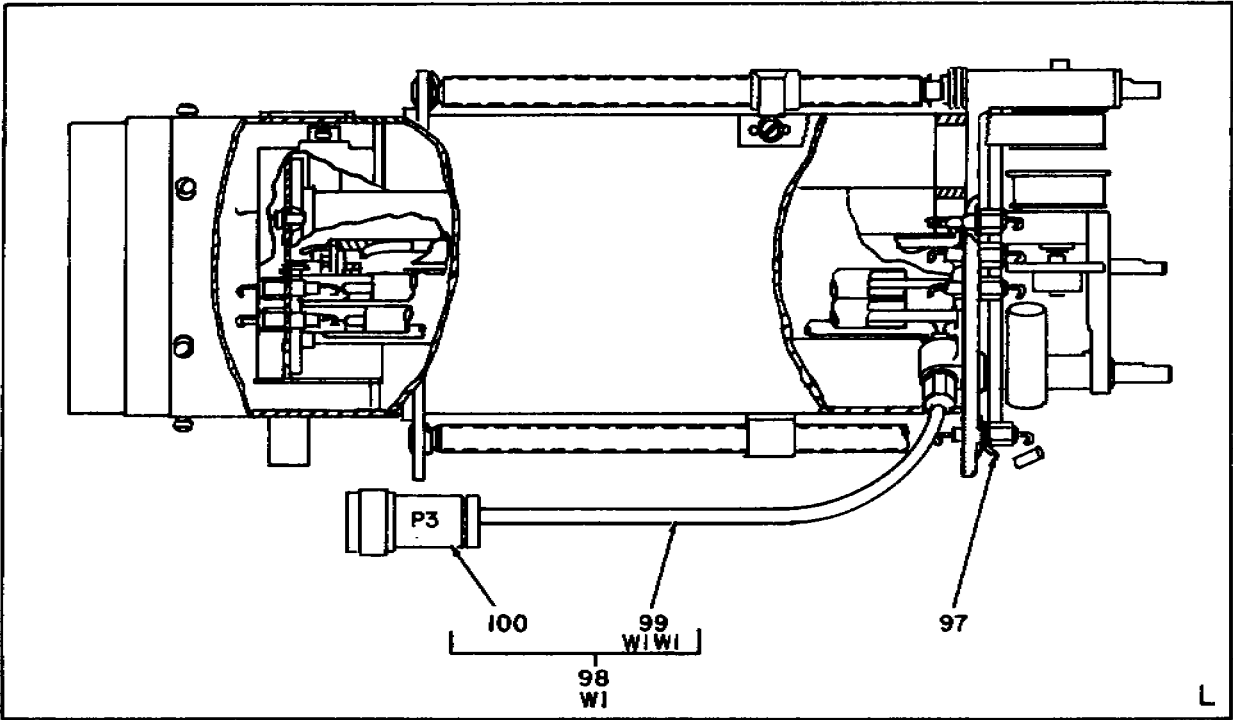


Figure 9. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Amplifier Power Assembly (Sheet 3 of 5).



EL3YH033

Figure 9. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Amplifier Power Assembly (Sheet 4 of 5).



NOTE:  
ITEMS 101 THRU 105 NOT SHOWN.

EL3YH034

Figure 9. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Amplifier Power Assembly (Sheet 5 of 5).



## SECTION II

TM11-5820-287-34P-8

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
9	1	XDFZZ		SCB65152	80063	SILVERED LAMINATION ASSEMBLY	EA	2
9	2	XDFZZ		MS35338-22	96906	WASHER, LOCK	EA	13
9	3	PAFZZ	5305-00-514-7506	MS35265-26	96906	SCREW, MACHINE	EA	5
9	4	PADZZ	5820-00-607-3855	SCC65234	80063	ADAPTER ASSEMBLY, CONTACT	EA	1
9	5	PAFZZ	5305-00-622-9479	MS35265-50	96906	SCREW, MACHINE	EA	14
9	6	PAFZZ	5310-00-013-1182	MS535337-23	96906	WASHER, LOCK	EA	21
9	7	XDFZZ		SCB65248	80063	SPACER	EA	1
9	8	XDFZZ		SCB65148	80063	CONTACT, CONNECTOR	EA	1
9	9	PAFZZ	5820-00-340-3656	SCB65132	80063	CONTACT ASSEMBLY, CONNECTOR	EA	1
9	10	XDFZZ		062-375MDP	00287	PIN, SPIRAL	EA	2
9	11	XDFZZ		SCB65678-25	90063	WASHER, SPRING	EA	2
9	12	XDFZZ		SCC65168	80063	SCREW, DRIVE	EA	1
9	13	PAFZZ	5820-00-340-3650	SCB65146	80063	ADAPTER ASSEMBLY, CONNECTOR	EA	1
9	14	XDFZZ		MS35267-32	96906	SCREW, MACHINE	EA	2
9	15	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT	EA	12
9	16	XDFZZ		SCB65135	80063	SCREW, DRIVE	EA	1
9	17	XDFZZ		MS21044N08	96906	NUT, SELF-LOCKING, HEXAGON	EA	5
9	18	XDDZZ		SCB65174	80063	SHAFT ASSEMBLY	EA	1
9	19	PAFZZ	3120-00-528-5901	T504	12204	BEARING, T HRUST	EA	2
9	20	XDHZZ		SCB65678-13	80063	WASHER, SPRING	EA	1
9	21	XDHZZ		SCB65178	80063	GEAR ASSEMBLY	EA	1
9	22	XDHZZ		SCB65179	80063	SCREW, SHOULDER	EA	1
9	23	XDHZZ		SCB65181	80063	GEAR ASSEMBLY	EA	1
9	24	XDFZZ		SCC65139	80063	FOLLOWER, SCREW	EA	1
9	25	PAFZZ	5305-00-614-3423	MS35265-43	96906	SCREW, MACHINE	EA	6
9	26	XDFZZ		SCB65134	80063	SCREW, DRIVE	EA	1
9	27	XDFZZ		SCB65231-1	80063	WASHER, FLAT	EA	1
9	28	XDFZZ		SCB65167	80063	SILVERED LAMINATION ASSEMBLY	EA	2
9	29	XDFZZ		SCB65150	80063	ADAPTER ASSEMBLY, CONTACT	EA	1
9	30	XDFZZ		SCD65123	80063	DRILLING-CASTING ASSEMBLY	EA	1
9	31	PAFZZ	5820-00-340-3652	SC-C-65240	80063	CONTACT-ADAPTER ASSEMBLY	EA	1
9	32	PAFZZ	5305-00-842-5646	MS35265-69	96906	SCREW, MACHINE	EA	3
9	33	PAFZZ	5310-00-186-7499	MS35337-24	96906	WASHER, LOCK	EA	4
9	34	PAFZZ	5305-00-582-5807	MS35265-28	96906	SCREW, MACHINE	EA	3
9	35	XDFZZ		SCB65170	80063	TERMINAL BOARD	EA	1
9	36	PAFZZ	5905-00-308-7639	RNC65K21R5FR	81349	RESISTOR, FIXED, FILM	EA	1
9	37	XDFZZ		SMB393428-2	80063	WASHER, LOCK	EA	6
9	38	XDFZZ		H1K327-102	72982	CAPACITOR, FIXED, CERAMIC	EA	6
9	39	PAFZZ	5905-00-552-2633	RN75B1102F	81349	RESISTOR, FIXED, FILM	EA	1
9	40	XDFZZ		MS35267-27	96906	SCREW, MACHINE	EA	6

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
9	41	XDFZZ		C3049A3-108	78553	CLAMP, LOOP	EA	2
9	42	XDDZZ		SCB65183	80063	STOP, GEAR	EA	1
9	43	XDFZZ		SCB65212	80063	SILVERED LAMINATION ASSEMBLY	EA	4
9	44	XCFZZ		SCB65221	80063	RING, LOCATING	EA	1
9	45	XDFZZ		SCB65226	80063	RING, CLAMPING	EA	1
9	46	XDFZZ		SCB65222	80063	WASHER, FLAT	EA	1
9	47	XDFZZ		SCB65678-11	80063	WASHER, SPRING	EA	2
9	48	XDFZZ		SCB65440-19	80063	WASHER, FLAT	EA	4
9	49	XDFZZ		SCC6508-11	80063	SPRING	EA	2
9	50	PAFZZ	5820-00-537-4437	SCC65097	80063	TAPE DRUM ASSEMBLY	EA	2
9	51	XDFZZ		SCB65440-21	80063	WASHER, FLAT	EA	2
9	52	PAFZZ	4010-00-568-5905	SCB65136-2	80063	CHAIN	EA	1
9	53	XDHZZ		SCB65115-1	80063	GEAR	EA	1
9	54	PAHZZ	5305-00-719-5330	MS51963-21	96906	SETSCREW	EA	2
9	55	XDFZZ		MS16624-2025	96906	RING, RETAINING	EA	2
9	56	XDFZZ	3120-00-6902746	TT400	79001	BEARING, THRUST	EA	2
9	57	XDFZZ		SCB6544020	80063	WASHER, FLAT	EA	1
9	58	XDFZZ		SCB65678-10	80063	WASHER, SPRING	EA	1
9	59	XDFZZ		SCB65105	80063	PULLEY ASSEMBLY	EA	1
9	60	XDFZZ		SCB65109	80063	PULLEY	EA	1
9	61	XDFZZ		SCB65440-2	80063	WASHER, FLAT	EA	1
9	62	XDFZZ		SCB65107	80063	CLUTCH DISC ASSEMBLY	EA	1
9	63	XDFZZ		A05SS	71041	BEARING, BALL, THRUST	EA	2
9	64	XDHZZ		SCB65153	80063	INSULATOR, DISC	EA	1
9	65	XDFZZ		T304-1	12204	BEARING, THRUST	EA	1
9	66	XDFZZ		T401	12204	BEARING, THRUST	EA	1
9	67	XDFZZ		062-375MDP	00287	PIN, SPIRAL	EA	2
9	68	XDHZZ		SCB65145	80063	INSULATOR, BUSHING	EA	4
9	69	XDFZZ		MS35257-28	96906	SCREW, MACHINE	EA	4
9	70	XDFZZ		062-625MDP	00287	PIN, SPIRAL	EA	2
9	71	XDFZZ		SCB65130-1	80063	SPROCKET, CHAIN	EA	2
9	72	XDFZZ		SCB65130-2	80063	SPROCKET, CHAIN	EA	1
9	73	XDFZZ		SCB65171	80063	ECCENTRIC	EA	1
9	74	XDFZZ		SCB65172	80063	SCREW, SHOULDER	EA	1
9	75	XDHZZ		MS39086-114	96906	PIN, SPIRAL	EA	2
9	76	XDHZZ		LHSS	71041	WORM GEAR	EA	1
9	77	XDFZZ		SCB65131	80063	COLLAR, SHAFT	EA	1
9	78	XDFZZ		MS35267-25	96906	SCREW, MACHINE	EA	4
9	79	XDFZZ		SCB65192	80063	ADAPTER, ELECTRICAL CONNECTOR	EA	1
9	80	XDFZZ		SCB65190	80063	GASKET	EA	1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
9	81	XDFZZ		SCB65188	80063	WASHER, FLAT	EA	1
9	82	XDFZZ		SCB65191	80063	NUT, CLAMP	EA	1
9	83	XDFZZ		SCB65187	80063	NUT, CLAMP	EA	1
9	84	XDFZZ		SCB65189	80063	CLAMP	EA	1
9	85	XDFZZ		MS35125-2	96906	NUT, PAIN, HEXAGON	EA	1
9	86	XDFZZ		SCB65213	80063	TUBE, AIR	EA	1
9	87	XDFZZ		SCB65214	80063	PLATE, COVER	EA	1
9	88	XDFZZ		R22NM62	72962	NUT, SELF-LOCKING, HEXAGON	EA	1
9	89	XDFZZ		GM5160- 6HTC1	99378	TERMINAL, STUD	EA	1
9	90	XDFZZ		855-10N10PF	71590	CAPACITOR, FIXED, CERAMIC	EA	1
9	91	XDFZZ		MS35257- 2	96906	SCREW MACHINE	EA	2
9	92	PAFZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	EA	2
9	93	PAFZZ	5820-00-537-4231	SCC65243	80063	RF COUPLING ASSEMBLY	EA	1
9	94	PAOZZ	5960-00-985-9089	8172	81349	ELECTRON TUBE	EA	1
9	95	PAFZZ	5355-00-537-4847	SCC65242	80063	TAPE, INDICATING	EA	1
9	96	PAFZZ	5820-00-340-3676	SCC65241	80063	TAPE, INDICATING	EA	1
9	97	PAFZZ	5940-00-156-7205	110-1-4	79963	TERMINAL, LUG	EA	1
9	98	XDFDL		SC565114	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
9	99	XDFZZ		RG141U	81349	CABLE, RADIO FREQUENCY	EA	1
9	100	PAFZZ	5935-00-660-4296	UG536AU	80058	CONNECTOR, PLUG, ELECTRICAL	EA	1
9	101	XDFZZ		MS16624-2025	96906	RING, RETAINING	EA	1
9	102	XDFZZ		AA304-24	12204	BEARING, SLEEVE	EA	2
9	103	XDFZZ		FF313-1	12204	BEARING, SLEEVE	EA	2
9	104	XDFZZ		FF310-3	12204	BEARING, SLEEVE	EA	5
9	105	XDFZZ		SCB65196	80063	SCREW, MACHINE	EA	1

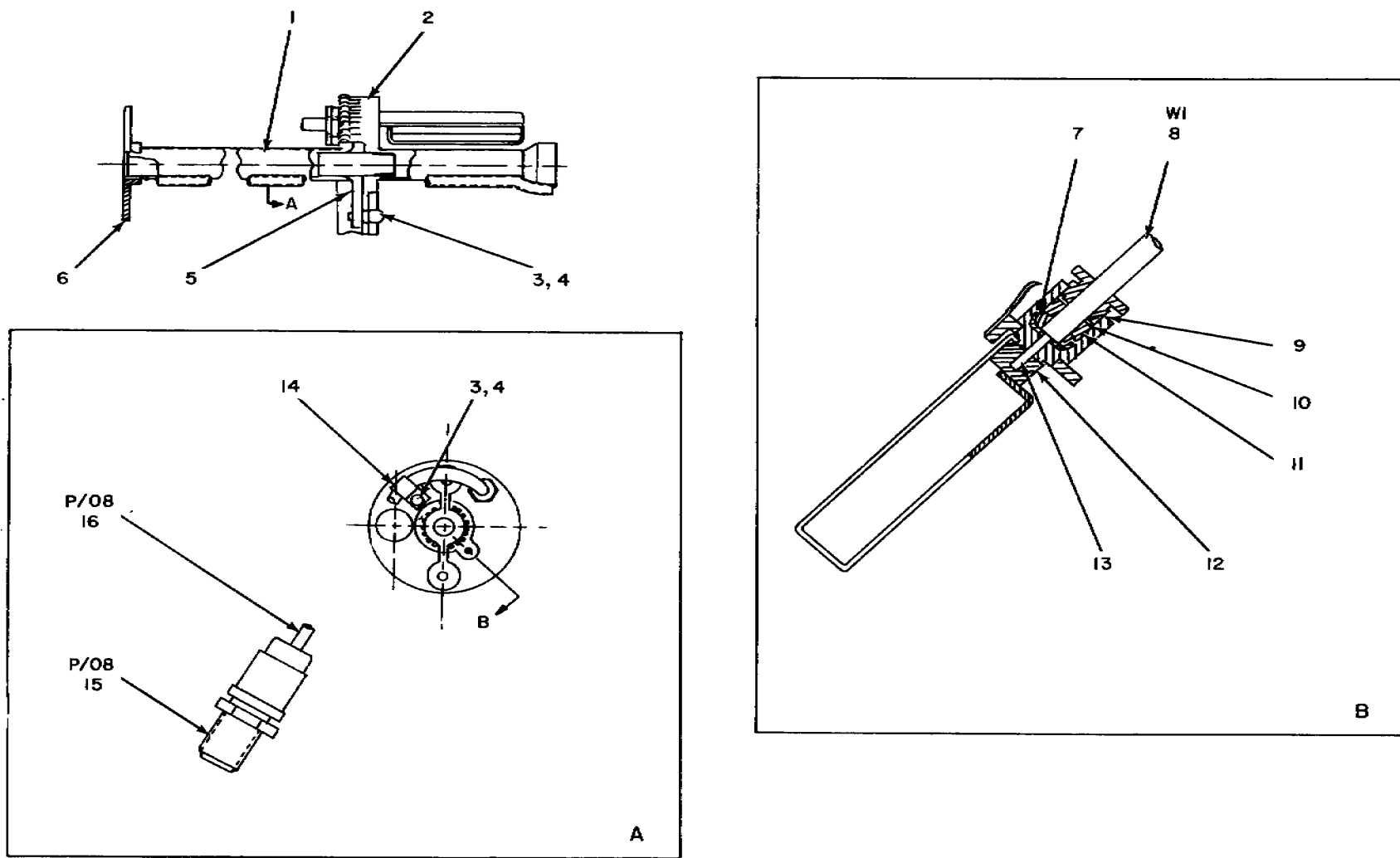


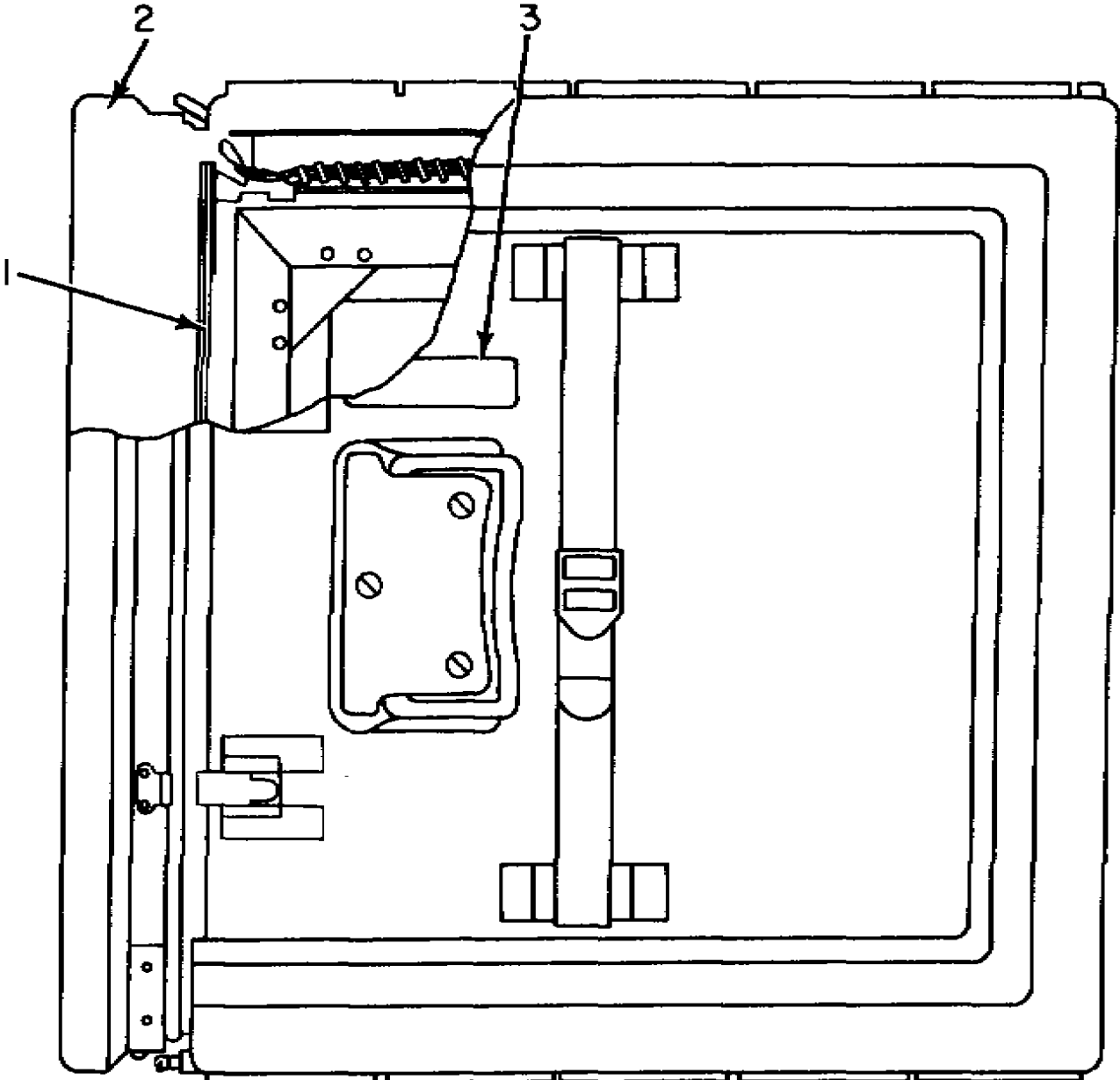
Figure 10. Amplifier-Multiplier, Radio Frequency AM-915/TRC, Tubing Assembly.

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## SECTION II

TM11-5820-287-20P-8

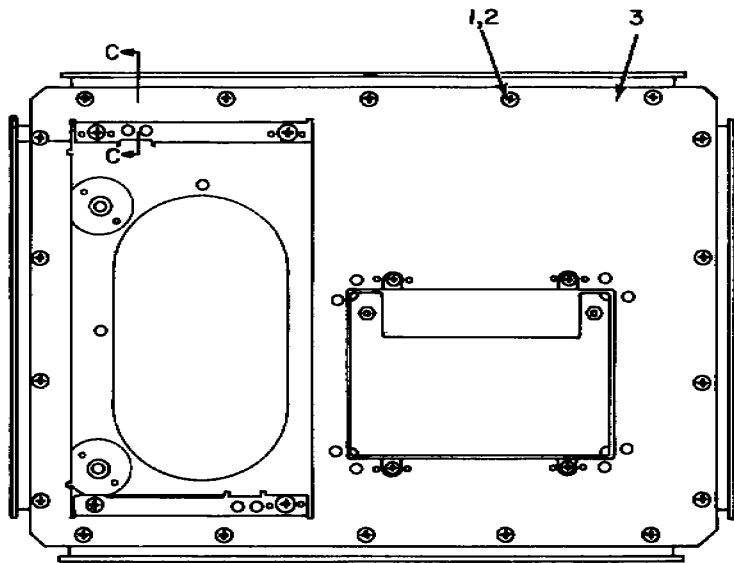
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
10	1	XDFZZ		SCC65059	80063	TUBING ASSEMBLY	EA	1
10	2	PAFZZ	5620-00-340-3651	SCC65057	80063	CONTACT-ADAPTER ASSEMBLY	EA	1
10	3	PAFZZ	5305-00-514-7506	MS35265-26	96906	SCREW, MACHINE	EA	3
10	4	XDFZZ		MS35338-22	96906	WASHER, LOCK	EA	3
10	5	XDFZZ		SCB65050	80063	CONTACT ASSY	EA	1
10	6	XDFZZ		SCB65060	80063	ADAPTER TUBING	EA	1
10	7	XDFZZ		SCB65124	80063	CLAMP, BRAID	EA	1
10	8	PAFZZ	5995-00-577-3329	SCB65085GPI	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
10	9	XDFZZ		SCB665191	80063	NUT, CLAMP	EA	1
10	10	XDFZZ		SCB65188	80063	WASHER, FLAT	EA	1
10	11	XDFZZ		SCB65190	80063	GASKET	EA	1
10	12	XDFZZ		SCB65054	80063	INSULATOR BUSHING	EA	1
10	13	XDFZZ		SCB65203	80063	SLEEVING, LEAD	EA	1
10	14	XDFZZ		SCB65084	80063	CLAMP	EA	1
10	15	XDFZZ		30-3225	90900	CONNECTOR, PLUG, ELECTRICAL	EA	1
10	16	XDFZZ		SCC65235	80063	CABLE, SPECIAL PURPOSE, ELEC	EA	1



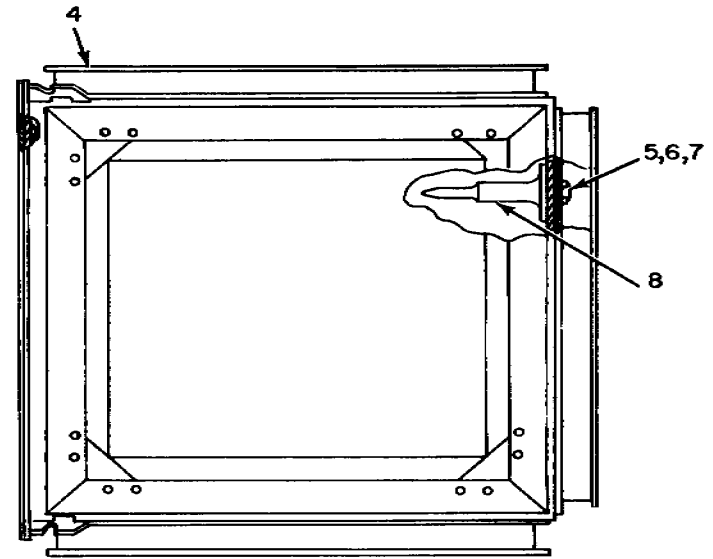
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Figure 11. Case, Standardized Components, Electrical CY-1338/TRC, Case Assembly.

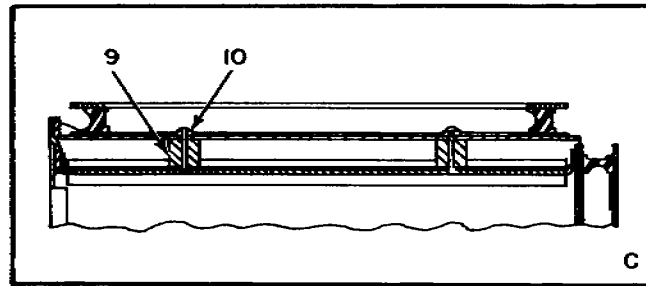
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 03 CASE, STANDARIZED COMPONENTS,  ELECTRICAL CY-1338/TRC		
11	1	XDDZZ		SMD117674	80063	CASE ASSEMBLY, INNER	EA	1
11	2	XDDZZ		SMD117668	80063	CASE ASSEMBLY, OUTER	EA	1
11	3	XDDZZ		SMB117675	80063	PLATE, INDENT	EA	2



INTERIOR VIEW



FRONT COVER



INNER CASE ASSEMBLY

EL3YH036

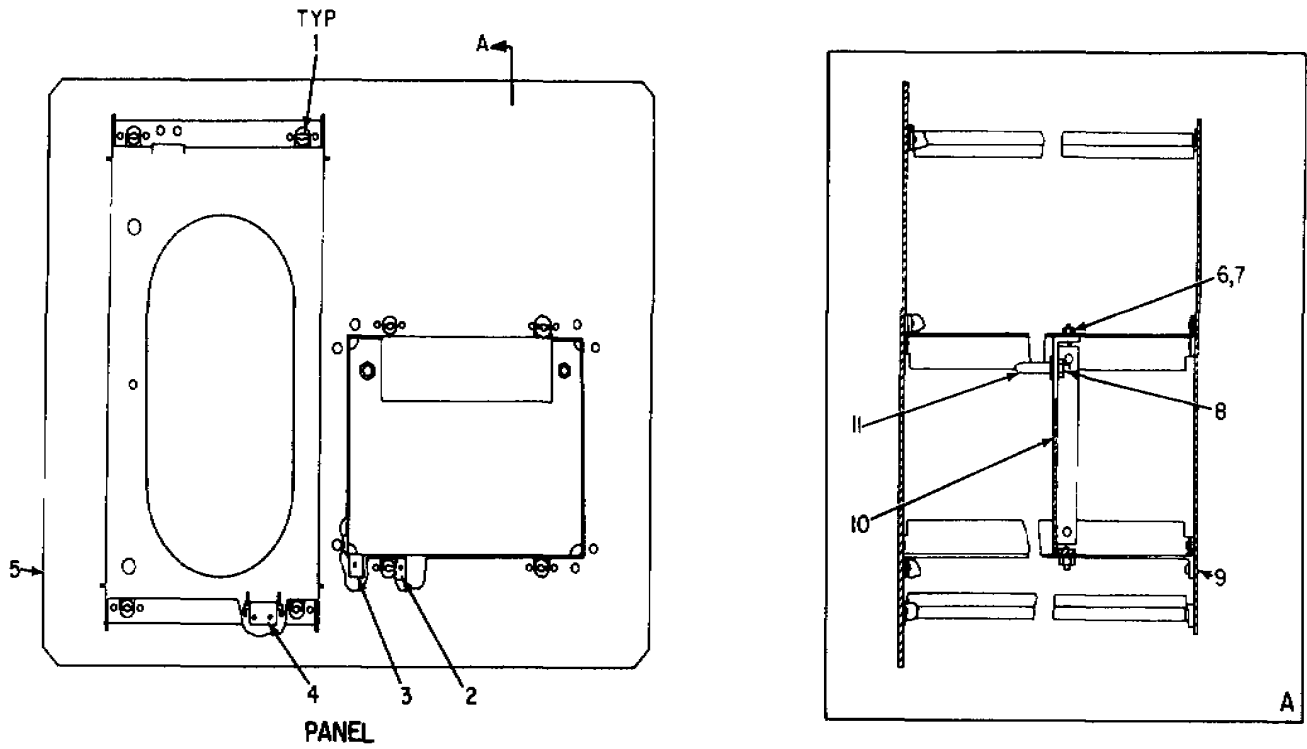
Figure 12, Case, Standardized Components, Electrical CY-1338/TRC, Inner Case Assembly.



SECTION II

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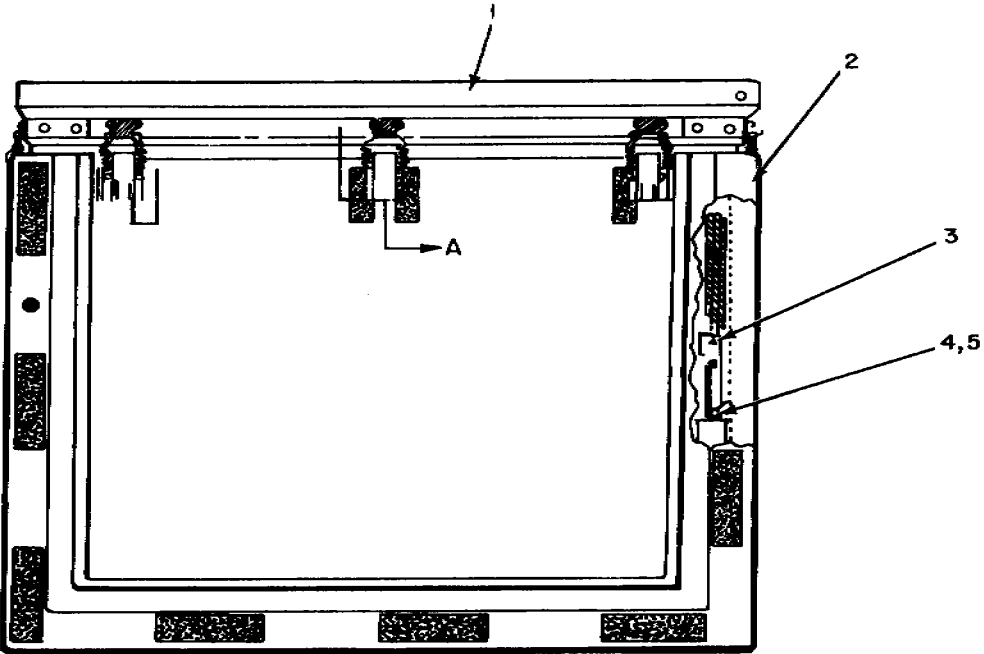
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
12	1	PADZZ	5310-00-982-6814	MS20365-832A	96906	NUT, SELF-LOCKING	EA	18
12	2	XDDZZ		MS35192-42	96906	SCREW, MACHINE	EA	18
12	3	XDDZZ		SMD117652	80063	FRAME ASSEMBLY	EA	1
12	4	XDDZZ		SMD117657	80063	FRAME ASSEMBLY	EA	1
12	5	XDDZZ		SMB117014-8	80063	WASHER, FLAT	EA	4
12	6	XDDZZ		MS35203-58	96906	SCREW, MACHINE	EA	2
12	7	PADZZ	5310-00-543-5101	MS35338-27	96906	WASHER, LOCK	EA	2
12	8	XDDZZ		SMB117641	80063	STUD	EA	2
12	9	XDDZZ		SMB117643	80063	SPACER	EA	4
12	10	XDDZZ		SMB117642	80063	WASHER, FLAT	EA	2



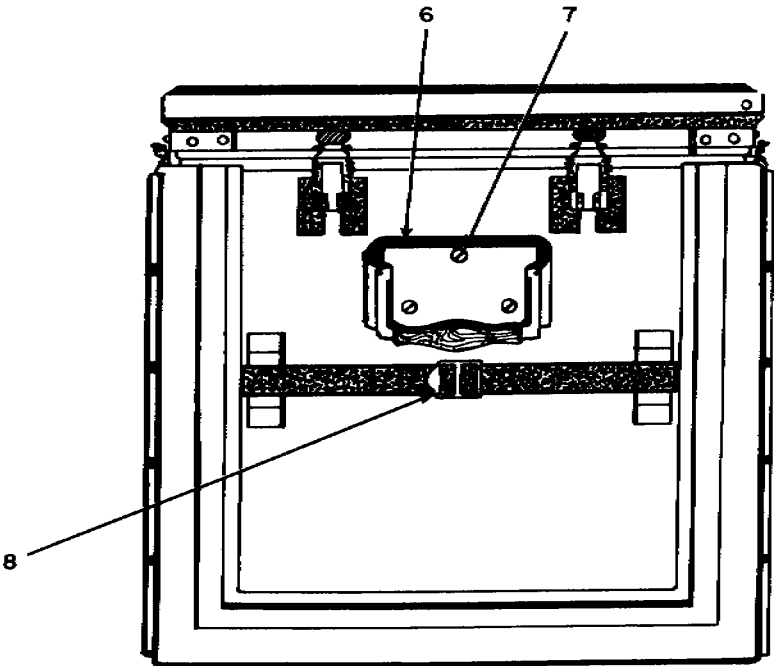
EL3YH037

Figure 13. Case, Standardized Components, Electrical CY-1338/TRC, Frame Assembly.

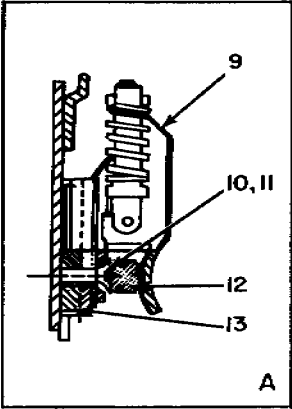
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
13	1	XDDZZ		SMD117652-1	80063	RECEPTACLE	EA	8
13	2	XDDZZ		SMB117650	80063	SPACER	EA	4
13	3	XDDZZ		SMC117655	80063	RAIL	EA	4
13	4	XDDZZ		SMC117670	80063	RAIL ASSEMBLY	EA	2
13	5	XDDZZ		SMD117656	80063	PANEL	EA	1
13	6	PADZZ	5310-00-982-6814	MS20365-832A	96906	NUT, SELF-LOCKING	EA	8
13	7	PADZZ	5305-00-543-2752	MS35267-45	96906	SCREW, MACHINE	EA	8
13	8	XDDZZ		SMD117652-2	80063	NUT, SELF-LOCKING	EA	2
13	9	XDDZZ		SMD117653	80063	PLATE	EA	1
13	10	XDDZZ		SMD117649	80063	PLATE	EA	1
13	11	XDDZZ		SMB117646	80063	PIN	EA	2



TOP VIEW



SIDE VIEW



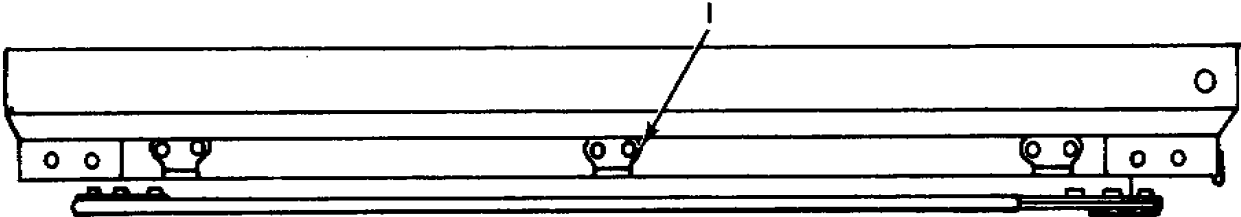
EL3YH038

Figure 14. Case, Standardized, Electrical CY-1338/TRC, Outer Case Assembly.

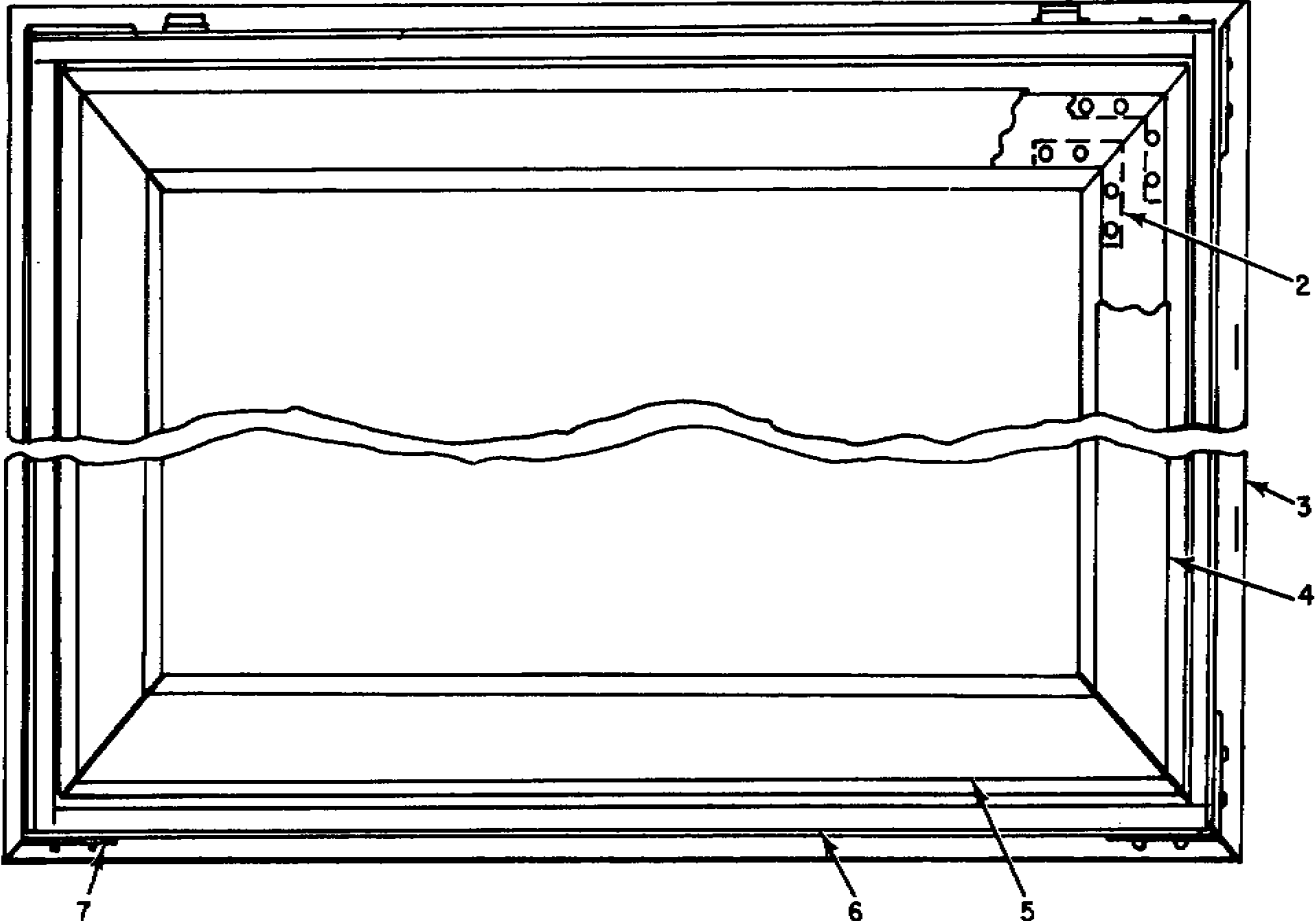
## SECTION II

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ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
14	1	XDDZZ		SMC117662	80063	COVER ASSEMBLY	EA	1
14	2	XDDZZ		SMD117661	80063	CASE SUBASSEMBLY	EA	1
14	3	XDDZZ		SMB117676	80063	SPRING ASSEMBLY	EA	4
14	4	PADZZ	5305-00-614-3423	MS35267-43	96906	SCREW, MACHINE	EA	8
14	5	PADZZ	5310-00-209-0965	MS3533-28	96906	WASHER, LOCK	EA	8
14	6	PADZZ	5340-00-852-7876	112-11	80063	HANDLE, BAIL	EA	2
14	7	PADZZ	5305-00-984-7363	MS35191-272	96906	SCREW, MACHINE	EA	6
14	8	XDDZZ		SMC117638	80063	STRAP ASSEMBLY	EA	2
14	9	XDDZZ		SMB117625	80063	CATCH	EA	10
14	10	PADZZ	5305-00-958-5453	MS35190-236	96906	SCREW, MACHINE	EA	20
14	11	PADZZ	5310-00-194-9213	MS35336-39	96906	WASHER, LOCK	EA	20
14	12	XDDZZ		SCB20651	80063	RETAINER, CATCH	EA	10
14	13	XDDZZ		SMB117636	80063	PLATE	EA	10



TOP VIEW



COVER ASSEMBLY

EL3YH039

Figure 15. Case, Standardized Components, Electrical CY-1338/TRC, Cover Assembly.

SECTION II

TM11-5820-287-34P-8

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	INC IN UNIT
15	1	PAFZZ	5340-00-860-1088	SCD20650-30	80063	CATCH TOP	EA	10
15	2	XDDZZ		SMB117632	80063	GUSSET	EA	8
15	3	XODZZ		SMD117664	80063	COVER ASSEMBLY	EA	1
15	4	XDDZZ		SMC117671	80063	PAD, SHOCKMOUNT	EA	2
15	5	XDDZZ		SMC117671-2	80063	PAD, SHOCKMOUNT	EA	2
15	6	XDDZZ		SMC117640-1	80063	GASKET	EA	1
15	7	XDDZZ		SMB117667	80063	BRACKET	EA	4

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

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-013-1182	6	42	5905-00-552-2633	7	35
5310-00-013-1182	7	27	5905-00-552-2633	9	39
5310-00-013-1182	9	6	5905-00-552-5057	4	60
			4010-00-568-5905	7	54
			4010-00-568-5905	9	52
				5999-00-577-2873	
7	12				
			5310-00-579-5554	4	18
			5305-00-582-5807	6	73
			5305-00-582-5804	7	33
			5305-00-562-5807	9	34
			5360-00-597-9096	3	98
			5325-00-599-7820	6	7
			5820-00-607-3655	9	4
5315-00-058-9747	2	28	5820-00-608-1860	7	3
5905-00-062-0537	6	44	5305-00-614-0260	2	36
5910 -00-100-5762	4	56	5305-00-614-0260	6	59
5940-00-156-7205	7	74	5305-00-614-0274	3	24
5905-00-171-2005	4	58	5305-00-614-0274	6	61
5905-00-185-8518	4	37	5305-00-614-3423	7	26
5905-00-186-3008	4	51	5305-00-614-3423	9	25
5310-00-186-7499	2	11	5305-00-614-3423	14	4
			5305-00-622-9474	3	52
			5910-00-636-2488	4	53
			5310-00-639-7435	3	2
			5310-00-639-7435	6	8
5310-00-186-7499	9	33	5940-00-642-0503	4	48
5960-00-188-6584	3	74	5950-00-645-0296	3	5
5905-00-190-8883	3	29	5950-00-645-3616	2	38
5905-00-192-0651	6	51	5950-00-645-3616	3	20
5905-00-192-3987	4	38	5950-00-645-3616	4	47
5310-00-194-9213	14	11	6145-00-655-2228	6	66
5310-00-209-0965	14	5	5935-00-660-4296	9	100
5905-00-221-5860	4	59	5910-00-666-7984	3	21
5905-00-249-4221	6	47	5355-00-667-6848	3	79
5305-00-253-5609	2	3	5355-00-667-9096	6	9
5305-00-253-5609	3	128	5360-00-682-1836	3	123
5305-00-253-5609	6	14	3120-00-690-2746	7	21
5935-00-257-9730	6	78	3120-00-690-2746	9	54
			5365-00-715-1152	3	101
			5305-00-719-5330	3	84
5905-00-279-2528	8	5	5305-00-719-5336	3	64
5905-00-279-3503	3	3	5365-00-720-8064	3	82
5940-00-280-0875	4	44	5365-00-803-7307	7	95
5325-00-290-3970	3	1	5940-00-809-4356	2	35
5120-00-293-2699	6	33	5940-00-809-4358	3	50
5935-00-295-3345	4	31	5940-00-809-4358	4	2
5820-00-324-8715	1	1	5940-00-809-4358	6	48
5820-00-324-8778	3	83	5310-00-809-8544	5	41
5820-00-321-5029	7	69	5310-00-809-8544	6	40
6105-00-330-9789	2	45	5310-00-809-8546	3	42
5820-00-340-3650	9	13	5305-00-811-9853	3	75
5820-00-340-3652	7	40	5305-00-811-96S3	3	110
5820-00-340-3652	9	31	5305-00-811-9853	4	13
5820-00-340-3653	7	29	5305-00-811-9853	5	3
5820-00-340-3656	9	9	5305-00-811-9853	6	79
5820-00-340-3659	7	47	5910-00-822-5683	2	37
5820-00-340-3676	9	96	5315-00-823-8743	3	131
5820-00-340-3677	7	68	5315-00-823-8744	3	103
5820-00-392-5504	1	3	5315-00-845-9890	3	93
5820-00-395-9013	7	71	5340-00-852-7876	14	6
5355-00-356-3267	3	106	5905-00-899-4427	4	42
5915-00-501-4147	4	27	5905-00-903-4221	6	52
5905-00-501-7314	6	46	5905-00-903-4221	7	34
5820-00-504-7187	1	2	5310-00-934-9739	3	120
5340-00-526-3993	2	48	5310-00-950-1310	3	109
5305-00-531-0298	3	12	5305-00-950-4353	6	32
5305-00-531-0298	5	9	5310-00-951-4679	3	34
5910-00-532-3736	8	3	5310-00-951-4679	3	116
3020-00-537-3919	3	104	5310-00-951-4679	4	24
5820-00-537-4231	9	93	5310-00-951-4679	4	29
5820-00-537-4437	7	46	5310-00-951-4679	5	4
5820-00-537-4437	9	50	5305-00-958-5453	6	72
5355-00-537-4641	9	95	5310-00-982-6814	12	1
5960-00-543-1128	4	20	5310-00-982-6814	13	6
5305-00-543-2732	3	69	5310-00-983-8483	2	25
5305-00-543-2752	13	7	5310-00-983-8463	3	35
5310-00-543-5101	12	7	5310-00-983-8483	4	14
5305-00-543-5198	6	26	5310-00-983-8483	6	60
5940-00-549-4124	3	26	5310-00-983-8483	7	5
5310-00-551-7770	5	5	5310-00-983-8483	9	15



## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.		
5305-00-984-6208	6	68	5305-00-984-7363	14	7		
PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AA304-24	12204	7	92	MS27183-5	96906	3	35
AA304-24	12204	9	102	MS27183-5	96906	4	14
AM914TRC	80058	1	1	MS27183-5	96906	6	60
AM915/TRC	80058	1	3	MS27183-5	96906	7	5
AN340-3	88044	4	66	MS27183-5	96906	9	15
AN500A3-3	88044	3	6	MS27183-7	96906	4	41
AN500A3-3	88044	4	19	MS27103-7	96906	6	40
AN535-3L	88044	3	8	MS27183-8	96906	3	42
AN565A4H6	88044	3	119	MS35125-2	96906	9	85
AN565D6H6	88044	3	90	MS35190-10	96906	6	10
					MS35190-236	96906	6
72							
AN935-12L	88044	3	22	MS35150-276	96906	6	32
AN935-12L	88044	4	4	MS35192-42	96906	12	2
AN936A2	88044	3	18	MS35203-58	96906	12	6
AN960C3L	88044	4	7	MS35206-261	96906	6	68
A05SS	71041	3	81				
A05SS	71041	7	77				
A05SS	71041	9	63				
A600404-4	37942	4	17				
B0-94832-8	68440	3	89	MS35257-12	96906	9	91
				MS35257-15	96906	6	35
				MS35257-28	96906	9	69
				MS35265-12	96906	3	75
CC20UJ040C	81349	4	49	MS35265-12	96906	3	110
CC20UJ080C	81349	4	55	MS35265-12	96905	4	13
CC20UK020C	81349	4	53	MS35265-12	96906	5	3
CC20UK1R5C	81349	4	56	MS35265-12	96906	6	79
CK63AW103M	81349	2	37	MS35265-15	96906	3	12
CY1338TRC	80063	1	2	MS35265-15	96906	5	9
C3049A3-108	78553	6	37	MS35265-17	96906	2	36
C3049A3-108	78553	7	38	MS35265-17	96906	6	59
C3049A3-108	78553	9	41	MS35265-18	96906	3	69
C3049A5-108	78553	6	56	MS35265-28	96906	6	73
C3104-1-3	78553	2	24	MS35265-28	96906	7	33
C3104-1-3	78553	4	36	MS35265-28	96906	9	34
FF310-3	12204	7	94	MS35265-33	96906	6	23
FF310-3	12204	9	104	MS35265-33	96906	7	4
FF313-1	12204	7	93	MS35265-35	96906	3	52
FF313-1	12204	9	103	MS35265-36	96906	6	26
GA50729	88440	4	48	MS35265-43	96906	7	26
GM5160-6HTC1	99378	3	19	MS35265-43	96906	9	25
GM5160-6HTC1	99378	6	50	MS35265-63	96906	3	24
GM5160-6HTC1	99378	9	89	MS35265-63	96906	6	61
G33	71041	3	105				
H1K327-102	72982	7	73				
H1K327-102	72982	9	38				
				MS35267-16	96906	3	9
JAN5670	81349	3	74	MS35267-25	96906	2	26
LSHSS	71041	9	76	MS35267-25	96906	6	80
MS16562-199	96906	3	93	MS35267-25	96906	7	9
MS16562-203	96906	3	103	MS35267-25	96906	9	78
MS16562-220	96906	3	129				
MS16624-1025	96906	3	82				
MS16624-1037	96906	3	101				
MS16624-1056	96906	2	32				
MS16624-2025	96906	7	56				
MS16624-2025	96906	9	55	MS35267-27	96906	3	33
MS16624-2025	96906	9	101	MS35267-27	96906	7	37
MS20365-832A	96906	12	1	MS35267-27	96906	9	40
MS20365-832A	96906	13	6	MS35267-32	96906	3	54
MS21044N08	96906	4	3	MS35267-32	96906	9	14
MS21044N08	96906	6	62	MS35267-33	96906	3	46
MS21044N08	96906	7	20	MS35267-38	96906	3	67
MS21044N08	96906	9	17	MS35267-40	96906	7	66
MS21318-13	96906	2	3	MS35267-41	96906	7	65
MS21318-13	96906	3	128				
MS21318-13	96906	6	14	MS35267-43	96906	6	14
MS27183-3	96906	3	34	MS35267-45	96906	13	7
MS27183-3	96906	3	116	MS35267-47	96906	6	41
MS27183-3	96906	4	24	MS35267-56	96906	4	40
MS21183-3	96906	4	29	MS35267-61	96906	3	130
MS27183-3	96906	5	4	MS35267-61	96906	6	70
MS27183-4	96906	3	109	MS35267-69	96966	7	90
MS27183-5	96906	2	25				

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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PART NUMBER	FSCM	FIG NO	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35335-16	96906	7	11	R22NM62	72962	9	88
MS35336-39	96906	14	11	R22NTM62	72962	2	44
				R50-10	42498	3	5
				SB2236	42498	3	15
				SC-B-65007	80063	6	12
				SC-C-65240	80063	7	40
				SC-C-65240	80063	9	31
				SCB20651	80063	14	12
				SCB47791B6	80063	2	1
				SCB62372-1	80063	3	117
MS35337-23	96906	6	42	SCB62372-1	80063	b	2
MS35337-23	96906	7	27	SCB62372-4	80063	3	38
MS35337-23	96906	9	6	SCB62372-4	80063	6	4
MS35337-24	96906	2	11	SCB62374-1	80063	3	118
MS35337-24	96906	3	25	SCB62374-1	80063	6	3
MS35337-24	96906	6	77	SCB62374-3	80063	3	40
MS35337-24	96906	7	84	SCB62374-4	80063	6	5
MS35337-24	96906	7	91	SCB62385-2	80063	3	39
MS35337-24	96906	9	33	SCB62365-2	81163	6	6
MS35337-40	96906	5	5	SCB64606	80063	4	22
MS35338-22	96906	2	27	SCB64640	80063	3	121
MS35338-22	96906	3	55	SCB64831-1	80063	3	58
MS35338-22	96906	6	24	SCB64831-2	80063	3	58
MS35338-22	96906	6	30	SCB64831-3	80063	3	58
MS35338-22	96906	6	43	SCB64994	80063	5	45
MS35338-22	96906	7	6	SCB64597	80063	6	58
MS35338-22	96906	9	2	SCB65000	80063	6	17
MS3533d-22	96906	10	4	SCB65003	80063	6	21
MS35338-27	96906	12	7	SCB65004	80063	6	11
MS35338-28	96906	14	5	SCB65006	80063	6	16
MS35649-242	96906	3	120	SCB65008	80063	6	9
MS35649-262	96906	3	17	SCB65009-1	80063	6	63
MS35645-282	96906	2	51	SCB65009-2	80063	6	54
MS39086-101	96906	7	78	SCB65014	80063	6	22
MS39086-101	96906	8	1	SCB65039	80063	7	12
MS39086-114	96906	7	88	SCB65043	80063	8	8
MS39086-114	96906	9	75	SCB65044	80063	8	11
MS51963-21	96906	7	50	SCB65045	80063	8	10
MS51963-21	96906	9	54	SCB65046	80063	7	67
MS51963-21	96906	3	84	SCB65048	80063	8	7
				SCB65049	80063	8	6
MS51963-33	96906	3	64	SCB65050	80063	10	5
				SCB65054	80063	10	12
				SCB65060	80063	10	6
QSHSS	71041	7	52	SCB55067	80063	7	3
RC20GF100J	81349	3	29	SCB65073	80063	7	8
RC20GF101K	81349	4	51	SCB65076	80063	7	1
RS20GF103K	81349	4	37	SCB65077	80063	7	2
RC20GF104K	81349	4	38	SCB65079	80063	7	53
RC20GF334K	81349	4	59	SCB65080	80063	7	85
RC20GF471K	81349	4	58	SCB65084	80063	7	64
RC20GF682J	81349	3	3	SCB65084	80063	10	14
RC32GF182K	81349	4	60				
RC42GF163J	81349	6	47	SCB65094	80063	8	2
RC42GF203J	81349	6	51	SCB65095	80063	8	9
RC42GF682J	81349	8	5	SCB65105	80063	7	60
RG115U	81349	6	66	SCB65105	80063	9	59
RG141U	81349	9	99	SCB65107	80063	7	63
RN65B1102F	81349	6	44	SCB65107	80063	9	62
				SCB65109	80063	7	61
RN65B28R7F	81349	6	52	SCB65109	80063	9	60
RN65B26R7F	81349	7	34	SCB65114	80063	9	98
RN75B1102F	81349	7	35	SCB65115-1	80063	7	55
RN75B1102F	81349	9	39	SCB65115-1	80063	9	53
RV4LAYSAA253A	81349	6	46	SCB65115-2	80063	7	51
				SCB65115-3	80063	7	86
RW30GR11	81349	6	53	SCB65124	80063	10	7
				SCB65130-1	80063	7	76
RW32G312	81349	4	42	SCB65130-1	80063	9	71
R22NM40	72962	3	10	SCB65130-2	80063	7	81
R22NM40	72962	4	33	SCB65130-2	80063	9	72
R22NM40	72962	5	7	SCB65131	80063	7	89
RZ2NM40	72962	6	1	SCB65131	80063	9	77
R22NM40	72962	6	36	SCB65132	80063	9	9
R22NM62	72962	2	39	SCB65134	80063	7	28
R22NM62	72962	3	43	SCB65134	80063	9	26
R22NM62	72962	4	28	SCB65135	80063	7	18
R22NM62	72962	4	35	SCB65135	80063	9	16
R22NM62	72962	6	71	SCB65136-2	80063	7	54

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SCB65136-2	80063	9	52	SCB65886	80063	3	51
SCB65145		80063	9	SCB65887	80063	3	57
SCB65146		80063	9	SCB65888	80063	3	45
SCB65148		80063	9	SCB65889	80063	3	47
SCB65150		80063	9	SCB65890	80063	3	49
SCB65152		80063	9	SCB65891	80063	3	48
SCB65153		80063	9	SCB65893	80063	3	59
SCB65167		80063	9	SCB65894	80063	3	44
SCB65170		80063	7	SCB65897	80063	3	70
SCB65170		80063	9	SCB65898	80063	3	71
SCB65711		80063	7	SCB65899-1	80063	3	114
SCB65171		80063	9	SCB65899-2	80063	3	111
SCB65172		80063	7	SCB65900	80063	3	113
SCB65172		80063	9	SCB65909	80063	3	106
SCB51744		80063	7	SCB5912	80063	3	100
SCB65174		80063	9	SCB65914	80063	3	77
SCB65178		80063	7	SCB5914	80063	3	108
SCB65178		80063	9	SCB65915	80063	3	96
SCB65179		80063	7	SCB65916	80063	3	92
SCB65179		80063	9	SCB65917	80063	3	104
SCB65181		80063	7	SCB65918	80063	3	122
SCB65181		80063	9	SCB65919	80063	3	126
SCB65183		80063	7	SCB65919-1	80063	3	127
SCB65183		80063	9	SCB65923	80063	3	98
SCB65187		80063	9	SCB65925	80063	3	30
SCB65188		80063	9	SCB65926	80063	3	31
SCB65188		80063	10	SCB65927	80063	3	32
SCB65189		80063	9	SCB65932	80063	3	63
SCB65190		80063	9	SCB65933	80063	3	66
SCB65190		80063	10	SCB65937	80063	3	83
SCB65191		80063	9	SCB65941	80063	3	112
SCB65191		80063	10	SCB65950	80063	3	60
SCB65192		80063	9	SCB65953	80063	3	102
SCB65196		80063	7	SCB65954	80063	3	115
SCB65196		80063	9	SCB65957	80063	3	56
SCB65203		80063	10	SCB65958	80063	3	79
SCB65212		80063	9	SCB66560	80063	3	4
SCB65213		80063	9	SCB65961	80063	3	28
SCB65214		80063	9				
SCB65221		80063	9	SCB65968	80063	3	95
SCB65222		80063	9	SCB65969	80063	2	16
SCB65226		80063	9	SCB65970	80063	2	20
SCB65231-1	80063	9	27	SCB65972	80063	3	123
SCB65248		80063	9	SCB65973	80063	3	68
SCB65346-4	80063	3	36	SCB65977	80063	3	91
SCB65383		80063	2	SCB65987	80063	4	10
SCB65440-11		80063	2	SCB65988	80063	4	5
SCB5440-19	80063	7	45	SCB65989	80063	4	12
SCB65440-19		80063	9	SCB65990	80063	4	11
SCB65440-2	80063	7	62	SCB65993	80063	4	6I
SCB65440-2	80063	9	61	SCB65994	80063	4	6s
SCB65440-20		80063	7	SCB65995	80063	4	64
SCB65440-20		80063	9	SCB65996	80063	4	63
SCB65440-21		80063	7	SCB65997	80063	4	57
SCB65440-21		80063	9	SCB65998	80063	4	1
SCB5440-22	80063	6	19	SCB66003	80063	4	25
SCB65440-7	80063	3	87	SCB66006	80063	5	6
SCB65667		80063	3	SCB66077	80063	2	31
SCB65667		80063	4	SCB66243	80063	2	29
				SCB66263	80063	3	86
SCB65678-10		80063	7	SCB66664-12	80063	2	17
SCB65678-10		80063	9	SCB66872	80063	3	76
SCB65678-11		80063	7	SCB66993	80063	6	74
SCB65678-11		80063	9	SCB67000-2	80063	4	43
SCB65678-12		80063	2	SCB67044	80063	2	41
SCB65678-13		80063	7	SCC64717	80063	6	67
SCB65678-13		80063	9	SCC46995	80063	6	57
SCB65678-16		80063	2	SCC64996	80063	6	15
SCB65678-16		80063	3	SCC65015	80063	6	33
SCB65678-25		80063	7	SCC65016	80063	6	34
SCB65678-25		80063	7	SCC65047	80063	7	17
SCB65678-25		80063	9	SCC65057	80063	10	2
SCB65678-7	80063	3	94	SCC65059	80063	10	1
SCB65678-8	80063	3	107	SCC65066	80063	7	29
SCB65825-3	80063	2	47	SCC65070	80063	7	7
SCB65846		80063	5	SCC65075	80063	7	31
SCB65882		80063	2	SCC65081-1	80063	7	44
SCB65882		80063	3	SCC65081-1	80063	9	49
SCB65884		80063	3	SCC65086	80063	6	65
SCB65885		80063	3	SCC65091	80063	7	68

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM11-5820-287-34P-8

	PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SCC65092		80063	7	69	SMC117671-2	80063	15	5
SCC65097		80063	7	46	SMC358995	80063	3	37
SCC65097		80063	9	50	SMD117649	80063	13	10
SCC65098		80063	7	47	SMD117652	80063	12	3
SCC65139		80063	7	19	SMD117652-1	80063	13	1
SCC65139		80063	9	24	SMD117652-2	80063	13	8
SCC65168		80063	9	12	SMD117653	80063	13	9
SCC65207		80063	7	71	SMD117656	80063	13	5
SCC65234		80063	9	4	SMD117657	80063	12	4
SCC65235		80063	10	16	SMD117661	80063	14	2
SCC65239-23		80063	7	16	SMD117664	80063	15	3
SCC65241		80063	9	96	SMD117668	80063	11	2
SCC65242		80063	9	95	SMD117674	80063	11	1
SCC65243		80063	9	93	SMUJ195-25	95354	3	72
SCC65305		80063	6	76				
SCC65386		80063	2	46				
SCC65858		80063	2	45	TT400	70901	7	21
SCC65907		80063	3	99	TT400	70901	9	56
SCC65959		80063	3	85				
SCC65992		80063	4	32				
SCC66004		80063	5	2	T304-1	12204	7	49
SCD20650-30		80063	15	1	T304-1	12204	9	65
SCD441915-2		80063	2	2	T401	12204	7	19
SCD64986-1		80063	6	55	T401	12204	9	66
SCD64989		80063	6	18	UG535U	81349	4	31
SCD64993		80063	6	75	UG536AU	80058	9	100
SCD65001		80063	6	27	VCJ2235	73899	4	8
SCC65002		80063	6	28	VCJ2236	73889	4	9
SCD65035		80063	6	31	VCJ2237	73899	4	7
SCD65038		80063	7	41	062-375MDP	00287	7	14
SCD65056		80063	7	30	062-375MDP	00287	9	10
SCD65102		80063	6	25	062-375MDP	00287	9	67
SCD65123		80063	9	30	062-625MDP	00287	7	80
SCD65239-18		80063	4	46	062-625MDP	00287	9	70
SCD65239-20		80063	4	54	100-758-4	80063	4	62
SCD65847		80063	2	23	10100-546	82142	4	45
SCD65874-1		80063	2	52	10101-514	78429	2	38
SCD65874-2		80063	2	19	10101-514	78429	3	20
SCD65875		80063	2	22	10101-514	78429	4	47
SCD65879		80063	2	9	10102-517	82142	2	33
SCD65881-1		80063	2	13	110-1-4	79963	7	74
SCD65922		80063	3	61	110-1-4	79963	9	97
SCD65966		80063	3	16	112-11	80043	14	6
SCD65978		80063	2	7	124-110-11	74970	7	10
SCD65981GR1		80063	4	23	138	26635	3	125
SCD6608		80063	4	27	147-4	79963	4	44
SCD66254		80063	6	49	147-6	79963	2	35
SCD66255		80063	a	39	147-6	79963	3	50
SMB117014-8		80063	12	5	147-6	79963	4	2
SMB117625		80063	14	9	147-6	79963	6	48
SMB117632		80063	15	2	1530-4	71279	4	5
SMB117634		80063	14	13	160-129-10	74970	8	3
SMB117641		80063	12	8	190-24NC2AX5-8	91833	2	10
SMB117642		80063	12	10	1918-02	78189	8	4
SMB117643		80063	12	9	26-838-1	02660	6	78
SMB117646		80063	13	11	2600-10	71286	3	1
SMB117650		80063	13	2	2600SW2	71286	3	2
SMB117667		80063	15	7	2600SW2	71286	6	8
SMB117675		80063	11	3	2700-6	71286	6	7
SMB117676		80063	14	3	275-4	17569	2	48
SMB349753-1		80063	2	12	30-3225	90900	10	15
SMB349753-2		80063	2	21	322-6	79963	3	26
SMB349753-5		80063	2	15	4X150A	81349	7	72
SMB349753-6		80063	2	4				
SMB358992		80063	6	13	4305-1	91289	2	14
SMB393428-2		80063	7	75	47B18699	71785	2	18
SMB393428-2		80063	9	37	5082-1	42190	3	21
SMC117638		80063	14	8	5100-25	79136	7	95
SMC11760-1		80063	15	6	6J4WA	81349	4	20
SMC117655		80063	13	3	7802	21022	3	97
SMC117662		80063	14	1	79-028-125-0375	72962	3	131
SMC117670		80063	13	4	79-028-125-0562	72962	2	28
SMC117671		80063	15	4	855-10N10PF	71590	9	90

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5310-00-176-8127	4	66	5305-00-614-0266	6	23
5310-00-183-4354	3	7	5305-00-614-0266	7	4
5315-00-234-7465	3	129	5355-00-667-9473	6	16
5305-00-282-3586	4	19	5305-00-719-5330	3	80
			5305-00-719-5330	7	50
			5305-00-719-5330	9	54
5305-00-292-4547	3	119	5305-00-719-5342	3	78
5905-00-308-7639	9	36	5305-00-719-5342	3	124
5905-00-538-4979	6	38	5305-00-719-5349	6	20
			5365-00-803-7306	2	32
5310-00-543-2410	4	26	5310-00-811-3494	4	39
5310-00-543-2410	4	30	5310-00-811-3494	7	20
5310-00-543-2410	6	69	5315-00-815-3250	7	78
5310-00-543-2410	9	92	5910-00-816-9909	4	52
5310-00-543-5641	2	31	5905-00-855-4075	6	64
5310-00-543-5646	3	65	5340-00-860-1088	15	1
5305-00-558-4887	2	5	5960-00-850-7709	4	21
5305-00-558-4887	4	34	5305-00-957-6644	3	62
			5305-00-958-5453	14	10
5995-00-577-3329	10	8	5305-00-984-6059	7	72

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO.	PART NUMBER	FSCM	FIG NO.	ITEM NO.
CB11RE471J	81349	4	52	MS35338-48	96906	3	13
MS35190-220	96906	3	62	MS51963-21	96906	3	80
MS35190-236	96906	14	10	MS51963-34	96906	3	78
MS35206-246	96906	2	50	MS51963-34	96906	3	124
MS35265-14	96906	2	5	MS51963-37	96906	6	20
MS35265-14	96906	4	34	M24251-6-2	81349	4	21
MS35265-14	96906	5	8	RNC65K21R5FR	81349	9	36
MS35338-40	96906	4	26	RW21V201	81349	6	38
MS35338-40	96906	4	30	RW31V510	81349	6	64
MS35338-40	96906	6	69	SCB65085GP1	80063	10	8
MS35338-40	96906	9	92	SCB65678	80063	3	65
MS35338-48	96906	2	6	SCC65965	80063	2	8

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5310-00-045-4007	3	18	5305-00-558-4887	5	8
5310-00-045-4007	3	53	5999-00-577-2873	10	5
5310-00-045-4007	4	15	5310-00-584-5272	2	6
5940-00-156-7205	9	97	5310-00-584-5272	3	13
5305-00-282-3586	3	6	5305-00-622-9479	9	5
5820-00-324-8776	2	42	5910-00-681-7617	3	27
5820-00-340-3651	10	2	5910-00-681-7617	4	50
5305-00-514-7506	4	16	5910-00-702-9790	4	55
5305-00-514-7506	6	29	5960-00-866-2712	3	73
5305-00-514-7506	7	42	5305-00-842-5646	9	32
5305-00-514-7506	9	3	5310-00-934-9757	2	51
5305-00-514-7506	10	3	5310-00-934-9747	3	17
5820-00-545-7833	4	17	5960-00-985-9089	9	94

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO.	PART NUMBER	FSCM	FIG NO.	ITEM NO.
CC22CK020C	81349	3	27	MS35265-69	96906	9	32
CC22CK020C	81349	4	50	MS35338-41	96906	3	18
LSHSS	71041	7	87	MS35338-41	96906	3	53
MS35265-26	96906	4	16	MS35338-41	96906	4	15
MS35265-26	96906	6	29	M24251-6-4	81349	3	73
MS35265-26	96906	7	42	SCB65949	80063	2	42
MS35265-26	96906	9	3	SCC65965	80063	2	8
MS35265-26	96906	10	3	8172	81349	9	94
MS35265-50	96906	9	5				

ADDITIONAL LATEST PART NUMBER ASSIGNMENT

MS35191-272	96906	14	7
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