

TECHNICAL MANUAL

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

GENERATOR, SIGNAL AN/GRM-50
(NSN 6625-00-868-8353)

TECHNICAL MANUAL }
 NO.11-6625-573-24P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 WASHINGTON, DC, 5 January 1978

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 FOR
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Current as of 16 September 1977

REPORTING OF ERRORS

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*This manual supersedes TM 11-6625-573-25P, 30 August 1966.

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 AN/GRM-50. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

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

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

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

3. Explanation of Columns

a. Illustration. This column is divided as follows:

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

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

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

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

<i>Code</i>	<i>Definition</i>
PA	— Item procured and stocked for anticipated or known usage.
PD	— Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
XD	— A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

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

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

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

<i>Code</i>	<i>Application/Explanation</i>
O	— Support item is removed, replaced, used at the organizational level.
H	— Support item is removed, replaced, used at the general support level.

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

<i>Code</i>	<i>Application/Explanation</i>
H	— The lowest maintenance level capable of complete repair of the support item is the general support 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.

H — Repairable item. When uneconomically repairable, condemn and dispose at the general support level.

D — Repairable item. When beyond level repair capability, return to depot. Condemnation and disposal not authorized below depot 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 AN/GRM 50 and its components:

TM 11-6625-573-14, Generator, signal AN/GRM-50

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

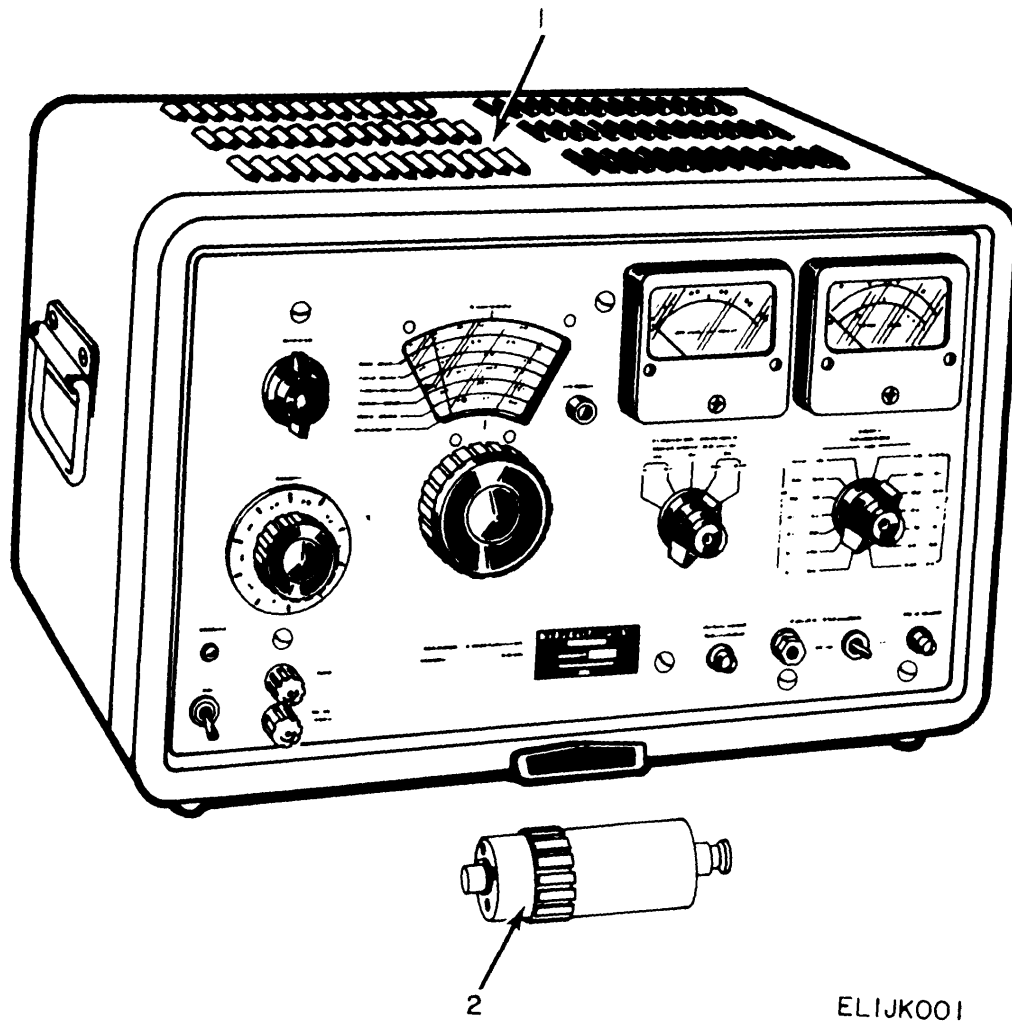
Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

(Next printed page is 4.)



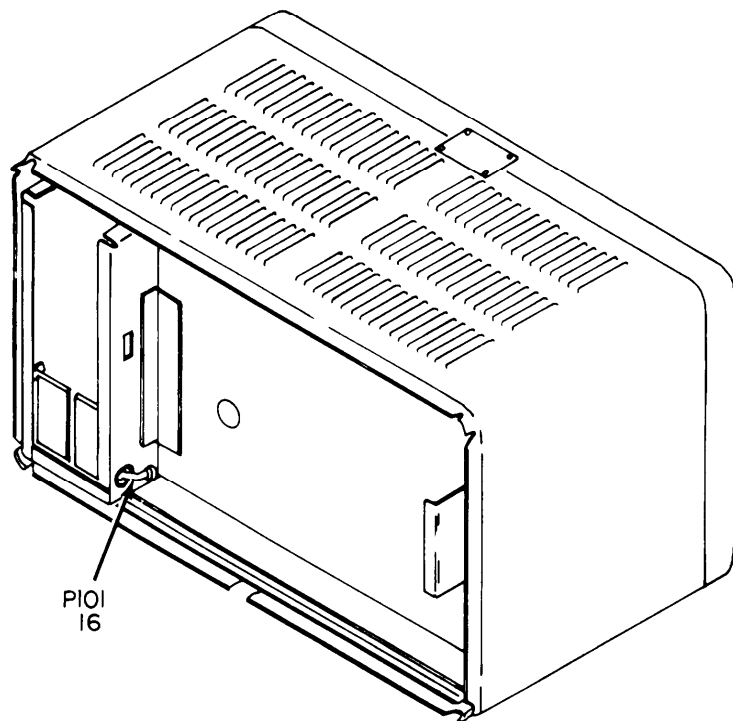
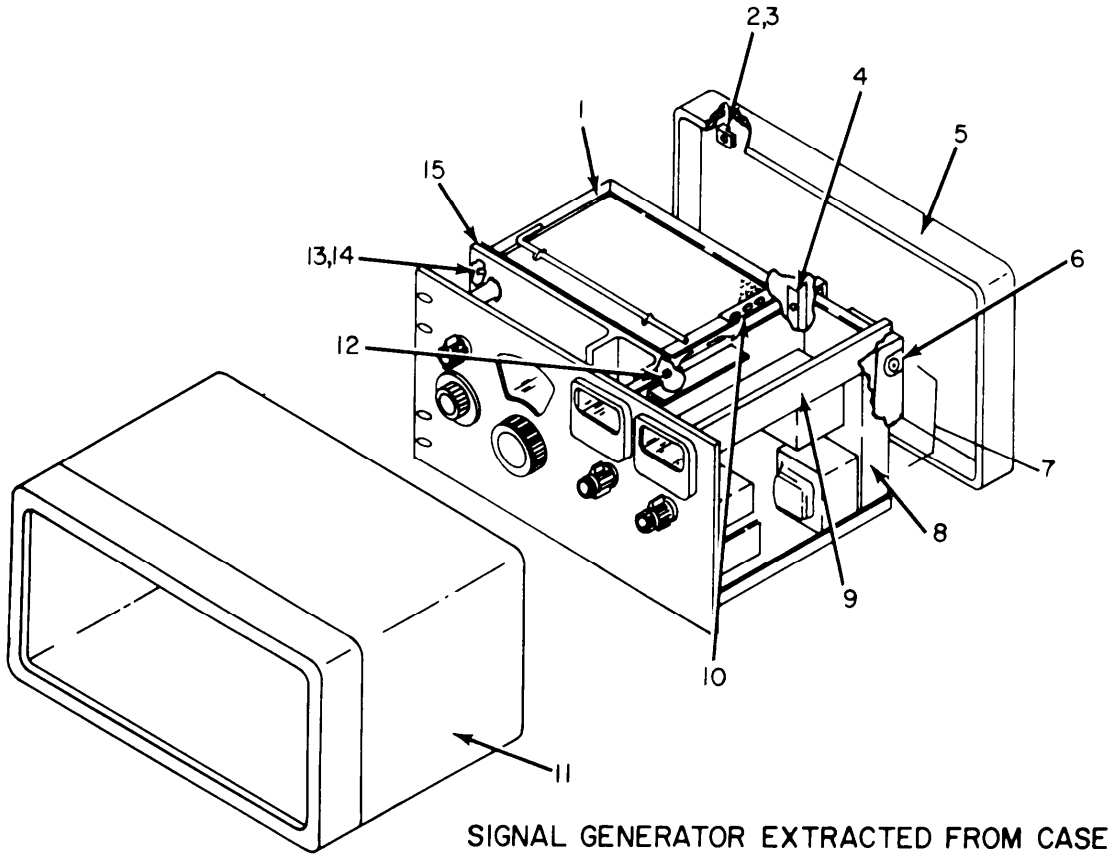
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Figure 1. Generator, Signal AN/GRM-50

SECTION II

TM11-6625-573-24P

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	UNIT	QUANTITY
(a) FIG NO.	(b) ITEM NO.							
						GROUP CO GENERATOR, SIGNAL AN/GRM-50		
1	1	PDOHD	6625-00-819-0472	SG-479/G	80058	GENERATOR, SIGNAL	EA	1
1	2	PDOHD	6625-00-762-3872	DA-296A/GRM-50	80058	DUMMY LOAD	EA	1



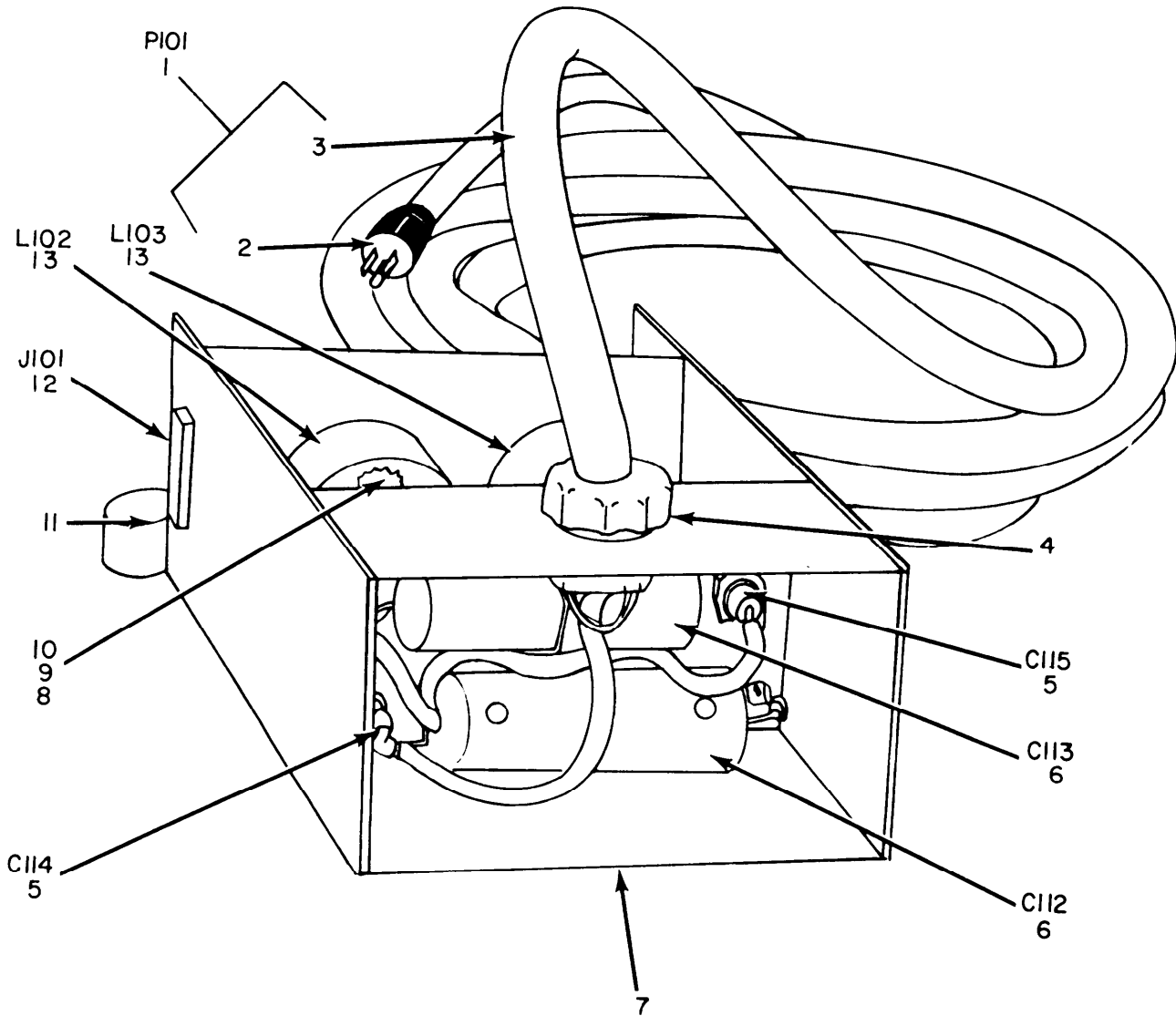
LOCATION OF POWER SUPPLY CONNECTION

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Figure 2. Generator, Signal SG-479/G.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(A)	(B)	NATIONAL			DESCRIPTION		QTY
FIG	ITEM	STOCK	PART				INC
NO.	NO.	NUMBER	NUMBER	FSCM		USABLE ON CODE	IN
							UNIT
GROUP 01 GENERATOR, SIGNAL SG-479/G							
2	1	XDOZZ	606A-55A	28480	COVER, CHASSIS		EA 1
2	2	XDHZZ	C7852-8Z-3	78553	NUT, SHEET, SPRING		EA 4
2	3	XDHZZ	MS24642-37	96906	SCREW, TAPPING, THD		EA 4
2	4	XDHZZ	606A-55A-5	28480	SUPPORT, BRACKET, COV		EA 1
2	5	XDOZZ	5000-0107	28480	COVER, SIGNAL GEN		EA 1
2	6	XDHZZ	MS24642-22	96906	SCREW, TAPPING, THD		EA 4
2	7	XDHHH	606A-27A	28480	FILTER, RAD INTRF		EA 1
2	8	XDHHH	606A-4B	28480	POWER SPLY, SIG GEN		EA 1
2	9	FAHHH	6625-00-978-3346	606A-4A	28480	MODULATOR, SIG GEN	EA 1
2	10	XDHZZ	606A-55A-4	28480	BRACKET, ANGLE		EA 1
2	11	XDOZZ	606A-44B-2	28480	CASE, SIGNAL GEN		EA 1
2	12	PAHZZ	5305-00-978-9347	MS35457-7	96906	SCREW, CAP, SCH	EA 4
2	13	XDHZZ	AN935B6L	88044	WASHER, LOCK		EA 4
2	14	XDHZZ	MS24642-37	96906	SCREW, TAPPING, THD		EA 4
2	15	XDHHH	606A-1000	28480	MAIN CHASSIS ASSY		EA 1
2	16	XDHZZ	PH150F	70903	CABLE ASSY, POWER		EA 1



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Figure 3. Generator, Signal SG-479/G, Radio Interference Filter.

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
3	1	PAHHH	5995-00-848-8057	KH3981PH70-7-5	70903			EA	1
3	2	PAOZZ	5935-00-636-7145	UP-121M	96906			EA	1
3	3	PAHZZ	6145-00-504-1015	C0-03MGF(3/16)03 60	96906			EA	8
3	4	PAHZZ	6625-00-799-5935	6P1	28520			EA	1
3	5	PAHZZ	5910-00-804-7566	CK70AW/02M	81349			EA	2
3	6	PAHZZ	5910-00-064-9136	160P10496	56289			EA	2
3	7	XDHZZ		606A-27A-1/2	28480			EA	1
3	8	PAHZZ	5310-00-687-7337	510-061810-01	78189			EA	2
3	9	XDHZZ		AN936A6B	88044			EA	2
3	10	XDHZZ		AN515C6-18	88044			EA	2
3	11	PAHZZ	5999-00-967-0424	CS402ACG	01009			EA	1
3	12	PAHZZ	5935-00-173-7285	221	75382			EA	1
3	13	PAHZZ	5950-00-069-7747	WC-610	11287			EA	2

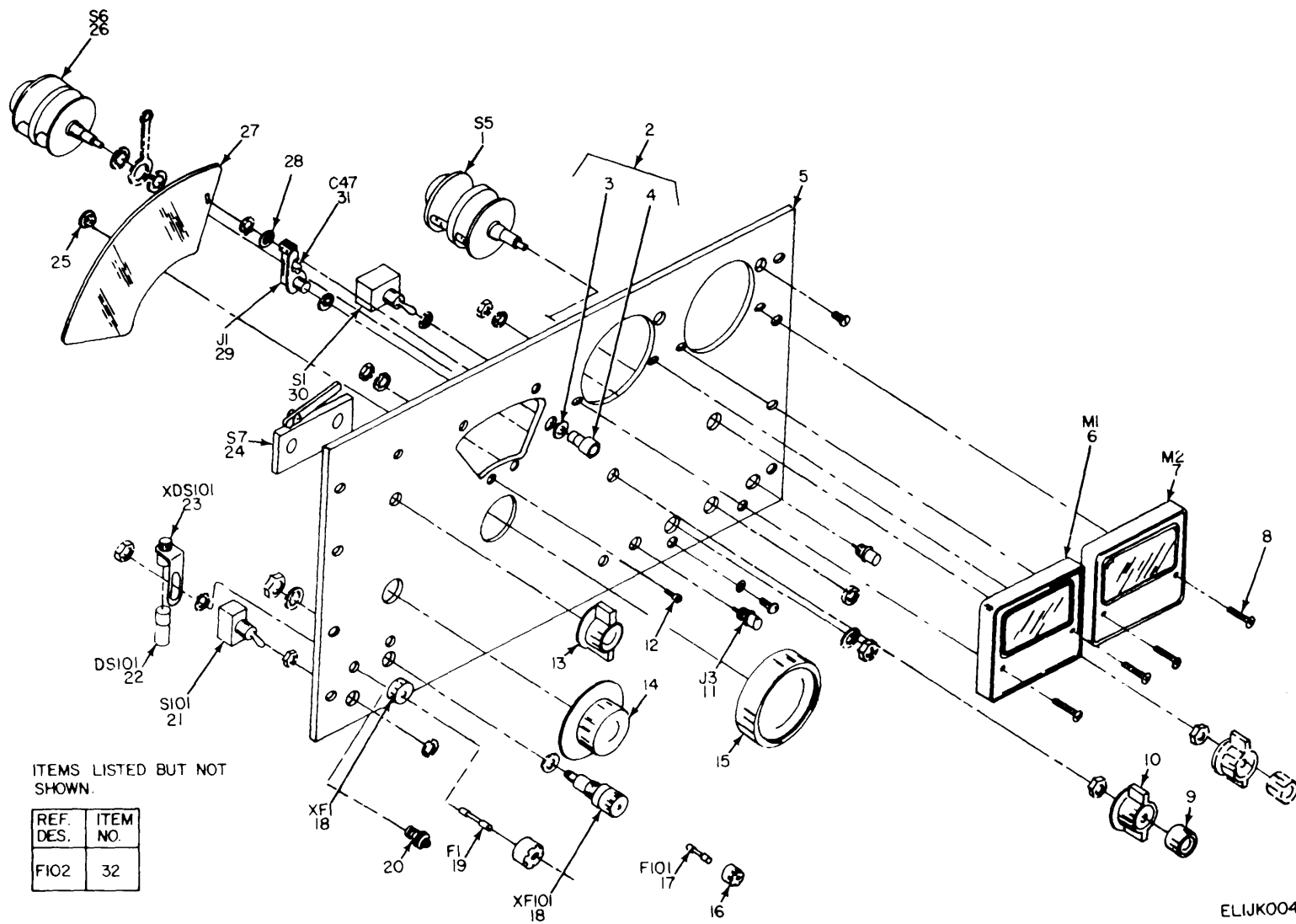
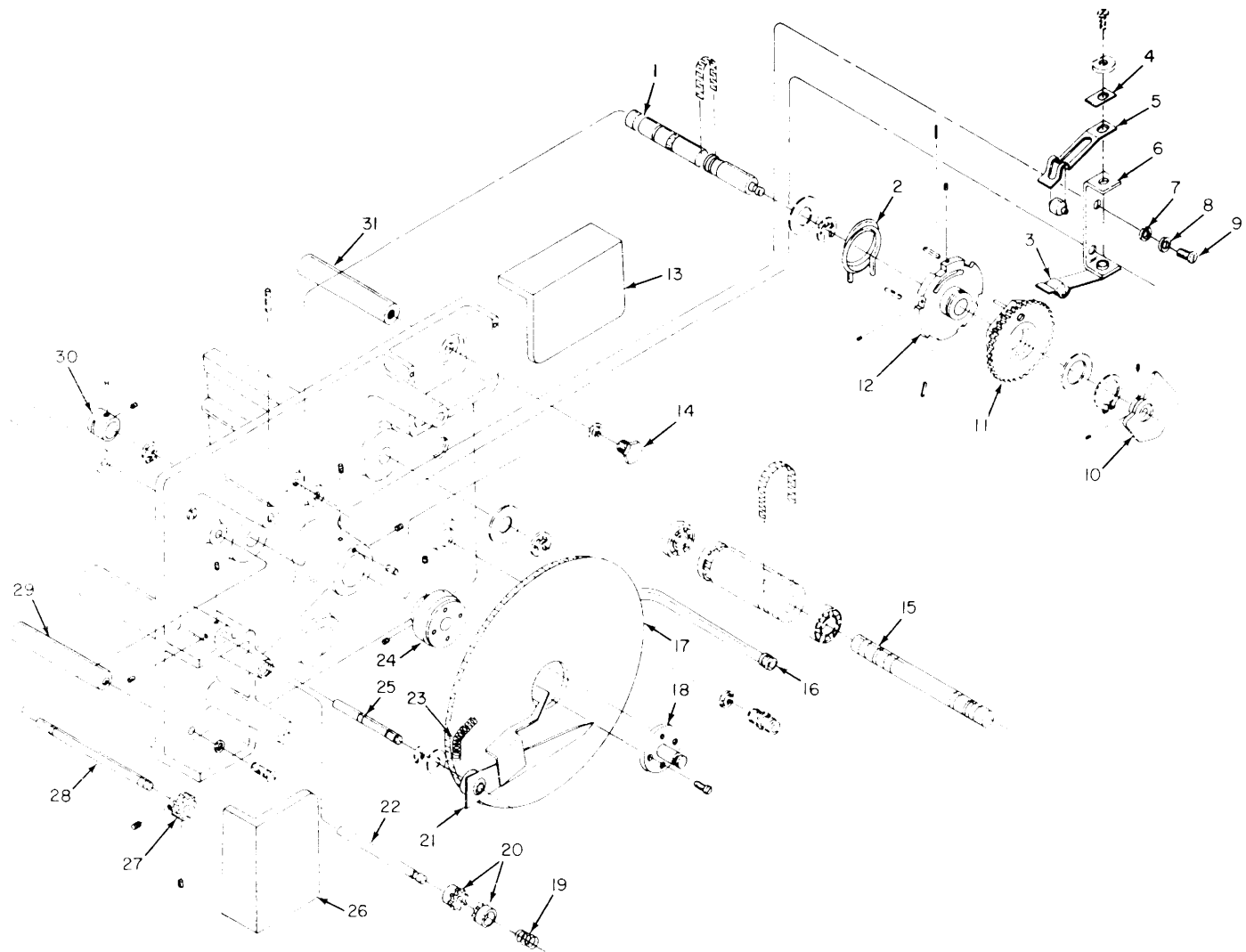


Figure 4. Generator, Signal SG-479/G, Front Panel, Exploded View.

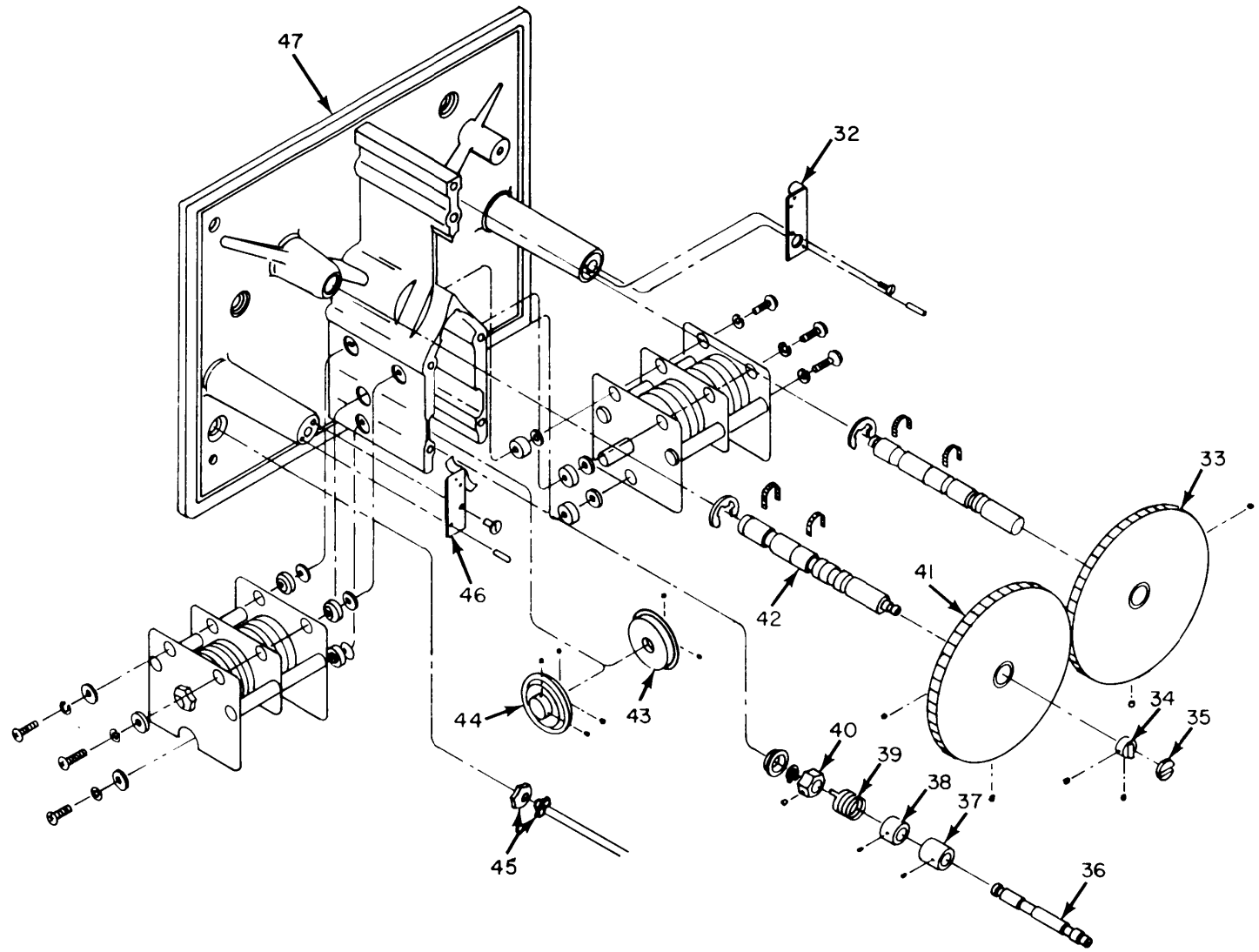
SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(A)	(B)						QTY	
FIG	ITEM	SMR	NATIONAL	PART	DESCRIPTION		INC	
NO.	NO.	CODE	STOCK	NUMBER	FSCM	USABLE ON CODE	IN	
			NUMBER	NUMBER			UNIT	
4	1	PAHZZ	5930-00-056-4317	3100-0189	28480	WAFER, SWITCH	EA	1
4	2	XDHHH		606A-74A	28480	KNOB-SHAFT, CAL	EA	1
4	3	XDHZZ		606A-37G	28480	SHAFT, CAL KNOB	EA	1
4	4	XDHZZ		0370-0083	28480	KNOB	EA	1
4	5	XDHZZ		606A-2	28480	PANEL, SIG GEN, FR	EA	1
4	6	PAHZZ	6625-00-087-2443	1120-0075	28480	METER, MODULATION	EA	1
4	7	PAHZZ	6625-00-087-3177	1120-0074	28480	MULTIMETER	EA	1
4	8	PAHZZ	5305-00-543-5798	MS35457-17	96906	SCREW, CAP, SCH	EA	4
4	9	PAOZZ	5355-00-847-1593	0370-0063	28780	KNOB, ATT AND AMP	EA	2
4	10	PAOZZ	5355-00-784-7003	G-74Q	28480	KNOB, SEL AND ATT	EA	2
4	11	PAHZZ	5935-00-027-6759	5126	91737	CONNECTOR, RECT, ELEC	EA	1
4	12	PAHZZ	5305-00-054-5637	MS35233-3	96906	SCREW, MACHINE	EA	4
4	13	PAOZZ	5355-00-067-9269	0370-0036	28480	KNOB, RANGE	EA	1
4	14	XDHZZ		606A-40B	28480	DIAL CONTROL ASSY	EA	1
4	15	PAOZZ	5355-00-061-3286	0370-0066	28480	KNOB, FREQUENCY	EA	1
4	16	PAOZZ	5999-00-244-5150	9435	71400	CAP, ELECTRICAL	EA	2
4	17	PAOZZ	5920-00-228-7882	F02G2R00B	81349	FUSE, CARTRIDGE	EA	1
4	18	PAHZZ	5920-00-881-4636	342014	75915	FUSEHOLDER	EA	2
4	19	PAOZZ	5920-00-543-0006	313150	75915	FUSE, CARTRIDGE	EA	1
4	20	PAOZZ	6210-00-729-9081	14L-15W/ONUT	72765	LENS, IND LIGHT	EA	1
4	21	PAHZZ	5930-00-583-8494	82601	04009	SWITCH, TOGGLE	EA	1
4	22	PAOZZ	6240-00-155-8706	2140-0009	28480	LAMP, INCANDESCENT	EA	1
4	23	PAHZZ	6250-00-733-5883	D223H-AHN	72765	LAMPHOLDER	EA	1
4	24	PAHZZ	5930-00-248-8903	BZ-2RW22	91929	SWITCH, SENSITIVE	EA	1
4	25	XDHZZ		606A-110	28480	GUIDE, DIAL	EA	4
4	26	PAHZZ	6625-00-970-4192	3100-0190	28480	SWITCH, ROTARY	EA	1
4	27	PAHZZ	5355-00-087-2149	606A83D	28480	WINDOW, OBS	EA	1
4	28	XDHZZ		560A-88E	28480	SPACER, SLEEVE	EA	1
4	29	PAHZZ	5935-00-201-2466	3J-1259	82389	JACK, TELEPHONE	EA	1
4	30	PAHZZ	5930-00-615-9376	82609	04009	SWITCH, TOGGLE	EA	1
4	31	PAHZZ	5910-00-556-1858	DD203	71590	CAPACITOR, FXD, CER	EA	1
4	32	PAOZZ	5920-00-280-8342	F02G1R00B	80131	FUSE, CARTRIDGE	EA	1



FRONT SECTION SIGNAL GENERATOR

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Figure 5. Generator, Signal SG-479/G, Front Section, Exploded View (Sheet 1 of 2).



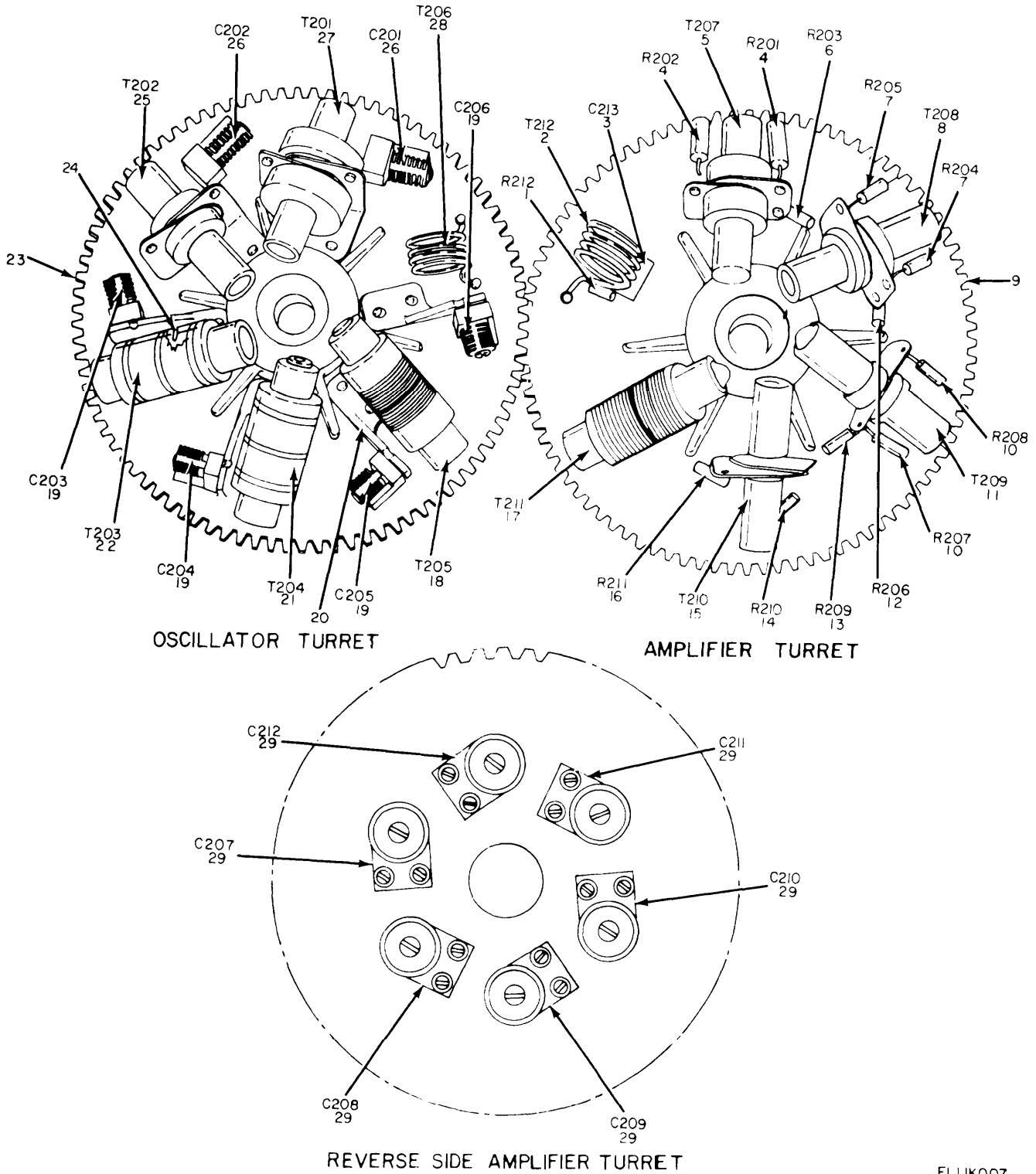
FRONT SECTION RF SIGNAL GENERATOR ROTATED 180°

ELIJK006

Figure 5. Generator, Signal SG-479/G, Front Section, Exploded View (Sheet 2 of 2).

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION							
(A)	(B)		NATIONAL	PART		DESCRIPTION		QTY
FIG	ITEM	SMR	STOCK	NUMBER	FSCM		USABLE ON CODE	INC
NO.	NO.	CODE	NUMBER					IN
								UNIT
5	1	XDHZZ		606A-37F	28480	SHAFT,TURRET		EA 1
5	2	PAHZZ	5360-00-086-5332	1460-0053	28480	SPRING,FLAT TORSION		EA 1
5	3	XDHZZ		606A-102	28480	ROLLER,CAM		EA 2
5	4	XDHZZ		606A-91B	28480	SPACER,DETENT		EA 2
5	5	PAHZZ	6625-00-803-7238	608D59C	28480	LATCH,SWITCH		EA 2
5	6	XDHZZ		606A-36H	28480	BRACKET,DETENT MTG		EA 1
5	7	XDHZZ		MS15795-605	96906	WASHER,FLAT		EA 2
5	8	XDHZZ		AN936B6B	88044	WASHER,LOCK		EA 2
5	9	PAHZZ	5305-00-054-6652	MS35233-28	96906	SCREW,MACHINE		EA 4
5	10	XDHZZ		606A-108A	28480	CAM,CONTROL		EA 1
5	11	XDHZZ		606A-36E	28480	LIFT ASSEMBLY,DTT		EA 1
5	12	XDHZZ		606A-83E	28480	CAM,CONTROL		EA 1
5	13	XDHZZ		606A-6F	28480	COVER,FILTER,UPPER		EA 1
5	14	PAHZZ	5365-00-203-0375	1410-0003	28480	BUSHING,SHAFT,PANEL		EA 2
5	15	XDHZZ		606A-37D	28480	SHAFT,TUNER		EA 1
5	16	PAHZZ	6625-00-972-1509	606A16B	28480	CABLE ASSEMBLY		EA 1
5	17	XDHZZ		606A-40A	28480	DIAL,SCALE		EA 1
5	18	XDHZZ		606A-105B	28480	HUB,DIAL,OUTER		EA 1
5	19	PAHZZ	5360-00-056-5544	1460-0067	28480	SPRING,HELICAL		EA 1
5	20	XDHZZ		606A-14E	28480	GEAR,SPUR		EA 2
5	21	XDHZZ		606A-99A	28480	POINTER,DIAL		EA 1
5	22	XDHZZ		606A-14B	28480	SHAFT,STRAIGHT		EA 1
5	23	PAHZZ	6250-00-756-0214	1460-0022	28480	SPRING,HELICAL		EA 1
5	24	XDHZZ		606A-105A	28480	HUB,DIAL,INNER		EA 1
5	25	XDHZZ		606A-37B	28480	SHAFT,STRAIGHT		EA 1
5	26	XDHZZ		606A-6E	28480	COVER,FILTER,LOWER		EA 1
5	27	XDHZZ		606A-36G	28480	GEAR,SPUR		EA 1
5	28	XDHZZ		606A-37A	28480	SHAFT,STRAIGHT		EA 1
5	29	XDHZZ		606A-47B	28480	SPACER,CHASSIS MTG		EA 3
5	30	XDHZZ		606A-100E	28480	DRUM,DIAL DRIVE		EA 1
5	31	XDHZZ		606A-47A	28480	SPACER,CHASSIS MTG		EA 1
5	32	XDHZZ		606A-48R	28480	CONTACT,ELECTRICAL		EA 1
5	33	XDHHH		606A-42B	28480	SIGNAL GEN SUBASSY		EA 1
5	34	PAHZZ	6625-00-991-3845	1500-0005	28480	COUPLING HALF,SHAFT		EA 2
5	35	PAHZZ	6625-00-991-1149	1500-0004	28480	GRIDMEMBER,COUPLING		EA 1
5	36	XDHZZ		606A-37C	28480	SHAFT,IDLER		EA 1
5	37	XDHZZ		606A-100C	28480	COLLAR,SHAFT		EA 1
5	38	XDHZZ		606A-100B	28480	COLLAR,SHAFT		EA 1
5	39	PAHZZ	5360-00-086-5331	1460-0052	28480	SPRING,HELICAL		EA 1
5	40	XDHZZ		606A-100A	28480	COLLAR,SHAFT		EA 1

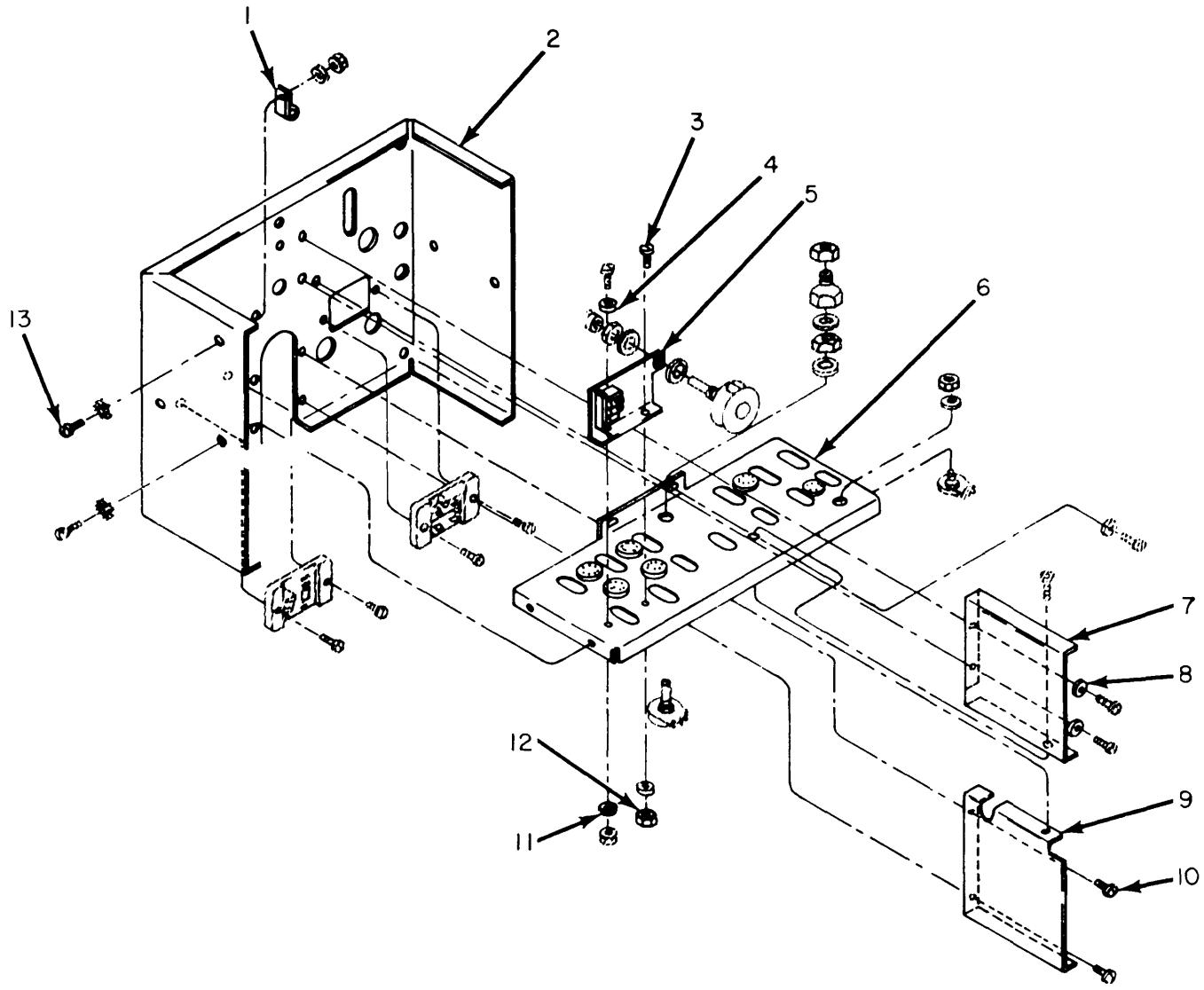
SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION							(7)	(8)	
(A)	(B)	NATIONAL				DESCRIPTION		QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	IN	
								UNIT	
5	41	XDHHH		606A-42A	28480			SIGNAL GEN SUBASSY	EA 1
5	42	XDHZZ		606A-37E	28480			SHAFT, TURRET	EA 1
5	43	XDHZZ		606A-83C	28480			DRUM-CABLE	EA 1
5	44	PAHZZ	6625-00-323-0595	5040-0223	28480			COUPLING, SHAFT, FLEX	EA 1
5	45	PAHZZ	6625-00-972-1510	606A-16D	28480			CABLE ASSEMBLY, RF	EA 1
5	46	PAHZZ	5999-00-977-1796	606A-48L	28480			CONTACT, ELECTRICAL	EA 1
5	47	XDHZZ		606A-20	28480			CHASSIS, ELEC EQPT	EA 1



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Figure 6. Generator, Signal SG-479/G, RF Oscillator and Amplifier Turrets, Component Location.

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION							
(A)	(B)		NATIONAL	PART		DESCRIPTION		QTY
FIG	ITEM	SMR	STOCK	NUMBER	FSCM		USABLE ON CODE	INC
NO.	NO.	CODE	NUMBER	NUMBER				IN
								UNIT
6	1	PAHZZ	5905-00-104-8345	RCR20G560JS	81349	RESISTOR, FXD, CMPSN		EA 1
6	2	XDHZZ		606A-60L-60M	28480	TRANSFORMER, RF OR		EA 1
6	2	PAHZZ	5950-00-977-1830	606A-60N	28480	TRANSFORMER, RF		EA 1
6	3	PAHZZ	5910-00-666-6187	CM15E270J03	81349	CAPACITOR, FXD, MICA		EA 1
6	4	PAHZZ	5905-00-106-1247	RCR32G221JS	81349	RESISTOR, FXD, CMPSN		EA 2
6	5	PAHZZ	5950-00-979-6699	606A-60B	28480	TRANSFORMER, RF		EA 1
6	6	PAHZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR, FXD, CMPSN		EA 1
6	7	PAHZZ	5905-00-195-5546	RC20GF390J	81349	RESISTOR, FXD, CMPSN		EA 2
6	8	PAHZZ	5950-00-977-1836	606A-60D	28480	TRANSFORMER, RF		EA 1
6	9	XDHZZ		606A-83A	28480	TURRET AMPL, OSC		EA 1
6	10	PAHZZ	5905-00-190-8883	RC20GF100J	81349	RESISTOR, FXD, CMPSN		EA 2
6	11	PAHZZ	5950-00-977-1834	606A-60F	28480	TRANSFORMER, RF		EA 1
6	12	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FXD, CMPSN		EA 1
6	13	PAHZZ	5905-00-195-5514	RC20GF152K	81349	RESISTOR, FXD, CMPSN		EA 1
6	14	PAHZZ	5905-00-279-3508	RC20GF112J	81349	RESISTOR, FXD, CMPSN		EA 1
6	15	PAHZZ	5950-00-977-1832	606A-60H	28480	TRANSFORMER, RF		EA 1
6	16	PAHZZ	5905-00-195-6800	RC20GF561J	81349	RESISTOR, FXD, CMPSN		EA 1
6	17	PAHZZ	5950-00-977-1827	606A-60K	28480	TRANSFORMER, RF		EA 1
6	18	PAHZZ	5950-00-977-1831	606A-60J	28480	TRANSFORMER, RF		EA 1
6	19	PAHZZ	5910-00-082-0375	U-189-5	74970	CAPACITOR, VAR, AIR		EA 4
6	20	XDHZZ		606A-83F	28480	BRACKET, CAP MTG		EA 6
6	21	PAHZZ	5950-00-977-1833	606A-60G	28480	TRANSFORMER, RF		EA 1
6	22	PAHZZ	5950-00-977-1835	606A-60E	28480	TRANSFORMER, RF		EA 1
6	23	XDHZZ		606A-83A	28480	TURRET, AMP, OSC		EA 1
6	24	XDHZZ		MS24642-37	96906	SCREW, TAPPING, THD		EA 12
6	25	PAHZZ	5950-00-977-1837	606A-60C	28480	TRANSFORMER, RF		EA 1
6	26	PAHZZ	5910-00-985-1080	U-189-28	74970	CAPACITOR, VAR, AIR		EA 2
6	27	PAHZZ	5950-00-977-3527	606A-60A	28480	TRANSFORMER, RF		EA 1
6	28	XDHZZ		606A-60L-60M	28480	TRANSFORMER, RF		EA 1
6	29	PAHZZ	5910-00-578-5543	503000B2P028R	72982	CAPACITOR, VAR, CER		EA 6



ELIJK008

Figure 7. Generator, Signal SG-479/G, Rear Section RF Generator Assembly.

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	
							UNIT	
7	1	XDHZZ		1400-0053	28480	CLAMP, LOOP	EA	1
7	2	XDHZZ		606A-6D	28480	SUPPORT, CHASSIS	EA	1
7	3	PAHZZ	5305-00-054-6652	MS35233-28	96906	SCREW, MACHINE	EA	2
7	4	XDHZZ		MS15795-605	96906	WASHER, FLAT	EA	3
7	5	XDHZZ		606A-12C	28480	BRACKET, ANGLE	EA	1
7	6	XDHZZ		606A-4D	28480	DECK, RF GENERATOR	EA	1
7	7	XDHZZ		606A-6B	28480	SUPPORT, PANEL	EA	1
7	8	XDHZZ		AN936A6B	88044	WASHER, LOCK	EA	4
7	9	XDHZZ		606A-6C	28480	SUPPORT, PANEL	EA	1
7	10	PAHZZ	5305-00-054-6650	AN515C6-4	88044	SCREW, MACHINE	EA	2
7	11	XDHZZ		AN936B6B	88044	WASHER, LOCK	EA	3
7	12	XDHZZ	5310-00-013-4530	MS35649-62	96906	NUT, PLAIN, HEXAGON	EA	3
7	13	PAHZZ	5305-00-054-6651	MS35233-27	96906	SCREW, MACHINE	EA	1

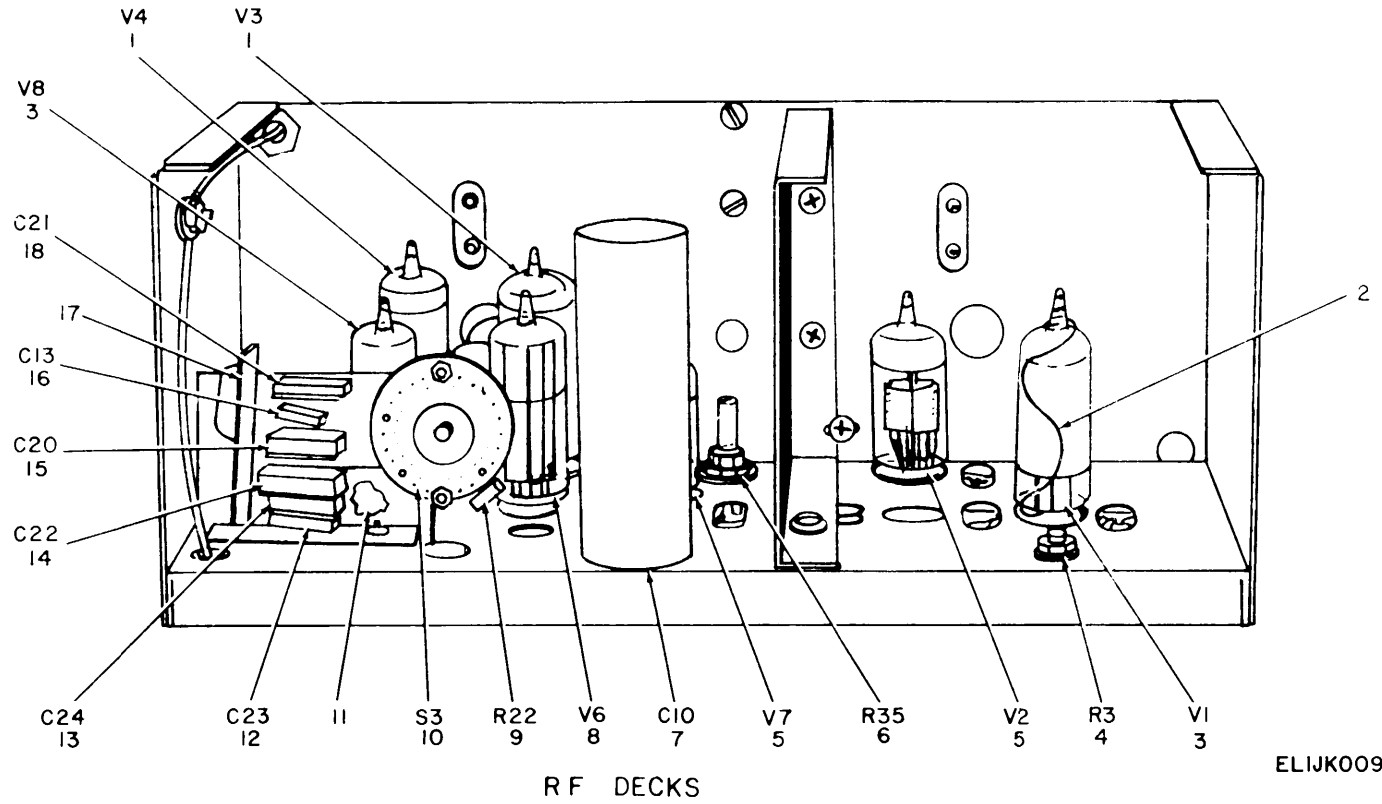


Figure 8. Generator, Signal SG-479/G, Oscillator and Amplifier Decks (Sheet 1 of 3).

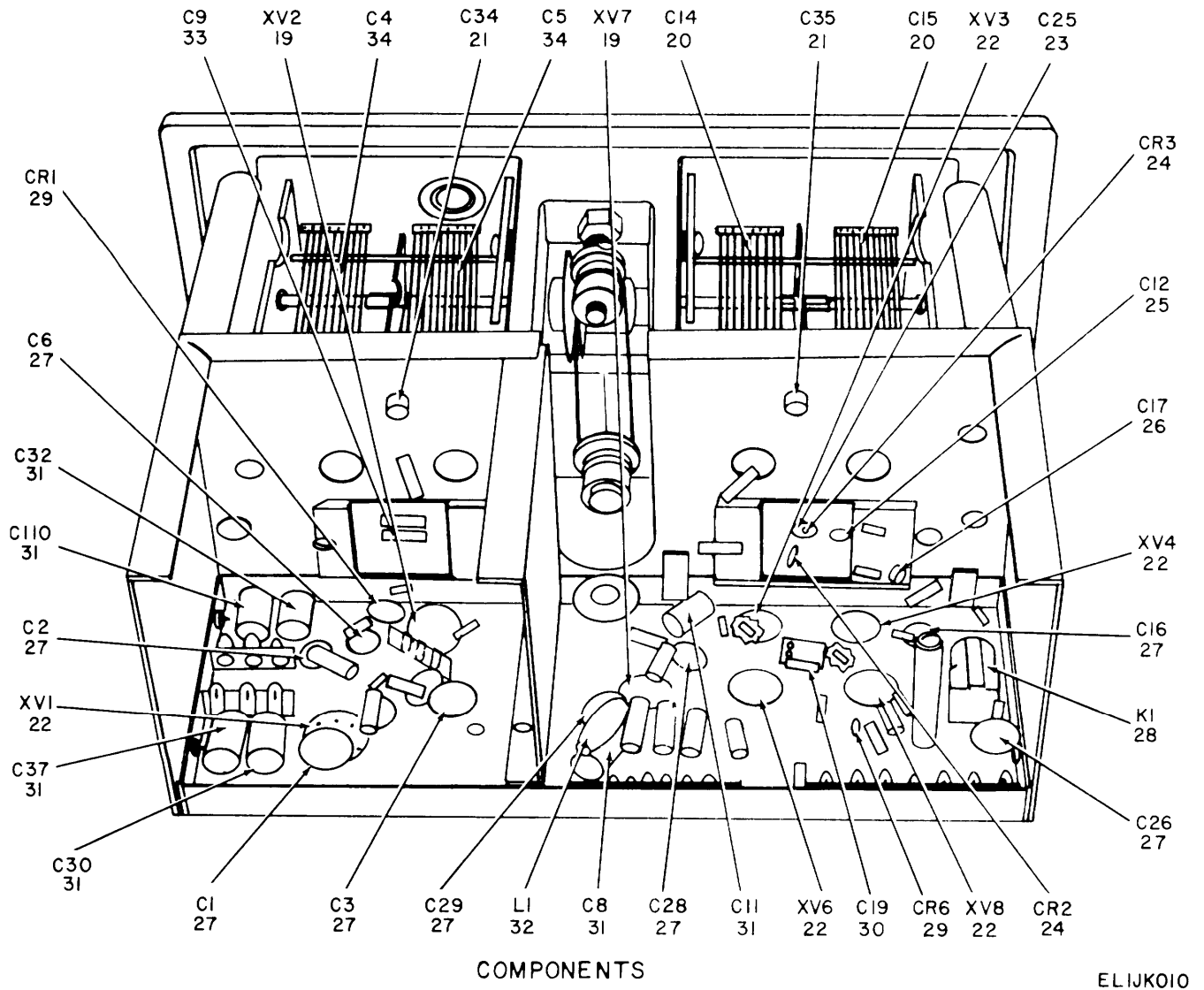
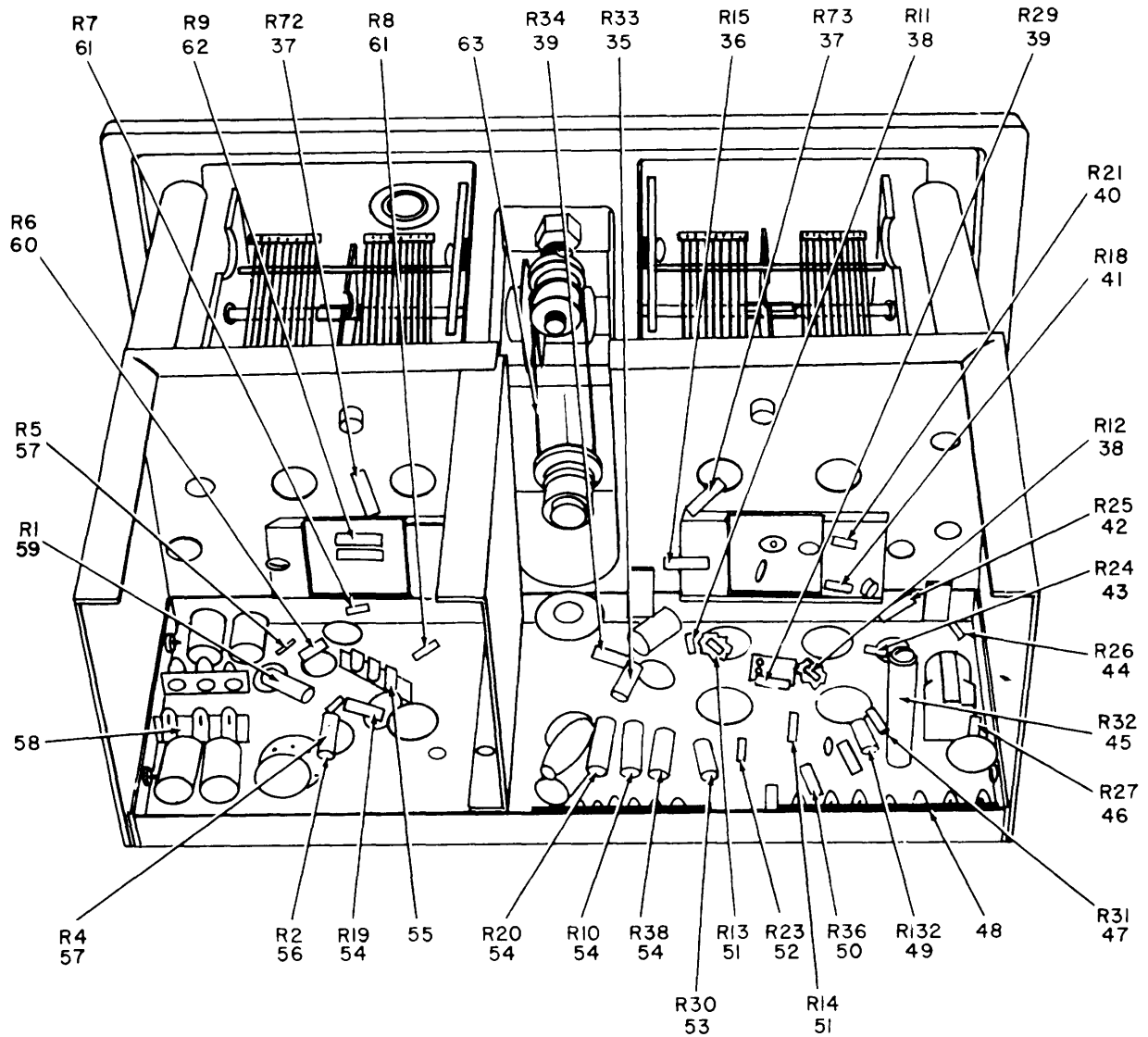


Figure 8. Generator, Signal SG-479/G, Oscillator and Amplifier Decks
(Sheet 2 of 3).



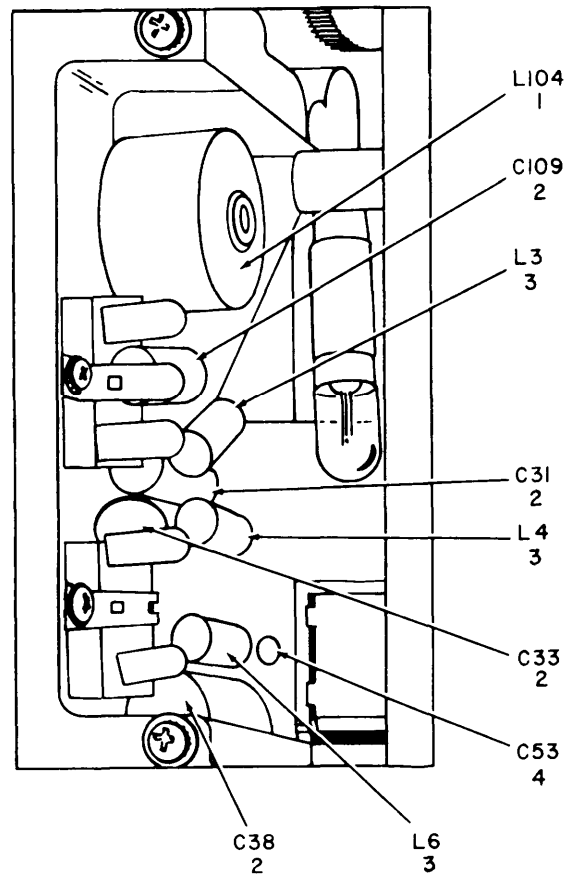
ELIJKOII

RESISTORS

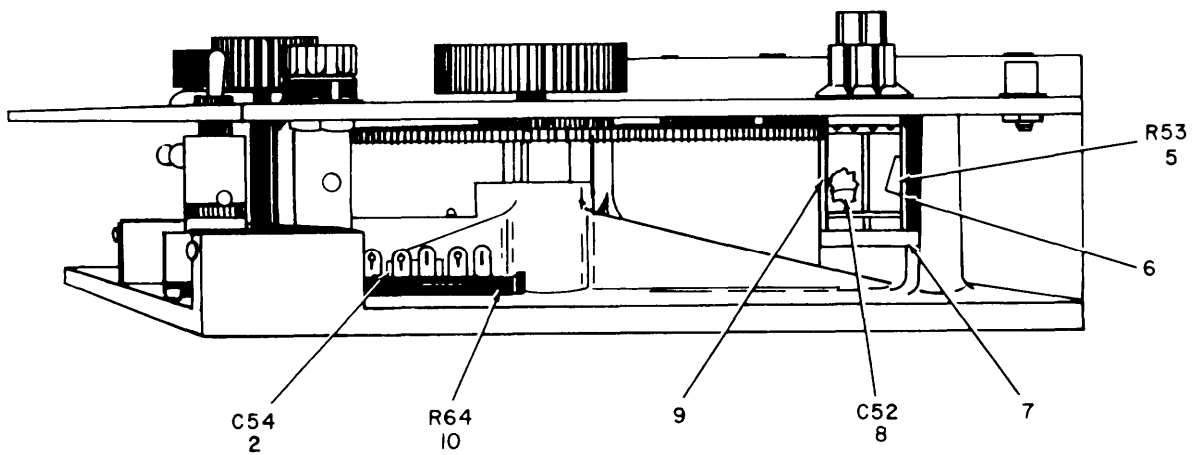
Figure 8. Generator, Signal SG-479/G, Oscillator and Amplifier Decks (Sheet 3 of 3).

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(A)	(B)						QTY	
FIG	ITEM	SMR	NATIONAL	PART			INC	
NO.	NO.	CODE	STOCK	NUMBER	FSCM	USABLE ON CODE	IN	
			NUMBER				UNIT	
8	1	PAOZZ	5960-00-615-0243	6CL6	81349	ELECTRON TUBE	EA	2
8	2	XDHZZ		1400-0070	28480	RTNR, ELCTRN TUBE	EA	1
8	3	PAOZZ	5960-00-682-8627	6AW8A	80131	ELECTRON TUBE	EA	2
8	4	PAHZZ	5905-00-892-7186	2100-0141	28480	RESISTOR, VARIABLE	EA	1
8	5	PAOZZ	5960-00-262-0167	12AT7WA	80131	ELECTRON TUBE	EA	2
8	6	PAHZZ	5905-00-088-1673	2100-0016	28480	RESISTOR, VARIABLE	EA	1
8	7	PAHZZ	5910-00-829-2445	AEFE3C255	00656	CAPACITOR, ELCTLT	EA	1
8	8	PAOZZ	5960-00-636-0106	12B4A	80131	ELECTRON TUBE	EA	1
8	9	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FXD, CMPSN	EA	1
8	10	PAHZZ	5930-00-974-8451	3100-0197	28480	SWITCH, ROTARY	EA	1
8	11	XDHZZ		332-14-03-011	71785	TERMINAL BOARD	EA	6
8	12	XDHZZ		CM20E181K	81349	CAPACITOR, FXD, MICA	EA	1
8	13	PAHZZ	5910-00-762-2945	CM15FD471G03	81349	CAPACITOR, FXD, MICA	EA	1
8	14	XDHZZ		CM35B103J	81349	CAPACITOR, FXD, MICA	EA	1
8	15	PAHZZ	5910-00-724-6079	CM30FD222G03	81349	CAPACITOR, FXD, MICA	EA	1
8	16	PAHZZ	5910-00-666-7666	1K3016-13M	11242	CAPACITOR, FXD, MICA	EA	1
8	17	PAHZZ	5940-00-578-4866	5575	71785	TERMINAL BOARD	EA	3
8	18	XDHZZ		CM20E102J	81349	CAPACITOR, FXD, MICA	EA	1
8	19	XDHZZ		121-19-11-033	91662	SOCKET, ELCTRN TUBE	EA	2
8	20	PAHZZ	5910-00-829-2733	1846-F-2-60	76854	CAPACITOR, VAR, AIR	EA	2
8	21	XDHZZ		327005X5U0102M	91674	CAPACITOR, FIXED, CER	EA	2
8	22	PAHZZ	5935-00-721-0124	44F-16388	71785	SOCKET, ELCTRN TUBE	EA	5
8	23	PAHZZ	5910-00-578-1976	DM15F820J	53021	CAPACITOR, FXD, MICA	EA	1
8	24	PAHZZ	5961-00-954-9182	1910-0016	28480	SEMICONDUCTOR, DIODE	EA	2
8	25	PAHZZ	5910-00-973-0090	535-016-4R	72982	CAPACITOR, VAR, PLSTC	EA	1
8	26	PAHZZ	5910-00-920-0475	RDM15C240J3S	53021	CAPACITOR, FIXED, CER	EA	1
8	27	XDHZZ		CK63Y103Z	81349	CAPACITOR, FIXED, CER	EA	8
8	28	PAHZZ	5945-00-883-9480	RS-1124-50000HM	77342	RELAY, ARM	EA	1
8	29	PAHZZ	5961-00-954-9182	1910-0016	28480	SEMICONDUCTOR, DIODE	EA	2
8	30	PAHZZ	5910-00-666-6197	CM15E220J	81349	CAPACITOR, FXD, MICA	EA	1
8	31	PAHZZ	5910-00-826-1162	HEW-7	92741	CAPACITOR, FXD, PLSTC	EA	6
8	32	XDHZZ		180400	09250	COIL, RF	EA	1
8	33	PAHZZ	5910-00-950-3301	315-000-P3K0209F	72982	CAPACITOR, FIXED, CER	EA	1
8	34	PAHZZ	5910-00-977-1826	1847-F-2-60	76854	CAPACITOR, VAR, AIR	EA	2
8	35	PAHZZ	5905-00-299-1995	RC32GF334K	81349	RESISTOR, FXD, CMPSN	EA	1
8	36	PAHZZ	5905-00-279-2643	RC32GF101K	81349	RESISTOR, FXD, CMPSN	EA	1
8	37	PAHZZ	5905-00-279-2537	RC32GF106J	81349	RESISTOR, FXD, CMPSN	EA	2
8	38	PAHZZ	5905-00-256-0409	RC20GF221K	81349	RESISTOR, FXD, CMPSN	EA	2
8	39	PAHZZ	5905-00-247-8700	RCR32G124JS	81349	RESISTOR, FXD, CMPSN	EA	2
8	40	PAHZZ	5905-00-221-5860	RC20GF334K	81349	RESISTOR, FXD, CMPSMN	EA	1

SECTION II								(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									QTY
(A)	(B)	DESCRIPTION							INC
FIG	ITEM	SMR	NATIONAL	PART			USABLE ON CODE	U/M	IN
NO.	NO.	CODE	STOCK	NUMBER	FSCM				UNIT
			NUMBER						
8	41	XDHZZ		MF7C-499	19701	RESISTOR, FIXED, FILM		EA	1
8	42	XDHZZ		MF1-2-332K	19701	RESISTOR, FIXED, FILM		EA	1
8	43	PAHZZ	5905-00-192-0667	RC20GF224J	81349	RESISTOR, FXD, CMPSN		EA	1
8	44	XDHZZ		MF7C-68K	19701	RESISTOR, FIXED, FILM		EA	1
8	45	PAHZZ	5905-00-929-4830	C10-20K	35434	RESISTOR, FIXED, WW		EA	1
8	46	PAHZZ	5905-00-249-4243	RC42GF273K	81349	RESISTOR, FXD, CMPSN		EA	1
8	47	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FXD, CMPSN		EA	1
8	48	XDHZZ		332-14-03-011	71785	TERMINAL BOARD		EA	4
8	49	PAHZZ	5905-00-247-8722	RCR32G271JS	81349	RESISTOR, FXD, CMPSN		EA	1
8	50	PAHZZ	5905-00-974-5577	0757-0112	28480	RESISTOR, FIXED, FILM		EA	1
8	51	PAHZZ	5905-00-141-1118	RC20GF390K	81349	RESISTOR, FXD, CMPSN		EA	2
8	52	PAHZZ	5905-00-279-3507	RC20GF162J	81349	RESISTOR, FXD, CMPSN		EA	1
8	53	PAHZZ	5905-00-299-2000	RC32GF224K	81349	RESISTOR, FXD, CMPSN		EA	1
8	54	PAHZZ	5905-00-102-2740	RC32GF333K	81349	RESISTOR, FXD, CMPSN		EA	4
8	55	PAHZZ	5940-00-578-4866	5575	71785	TERMINAL BOARD		EA	2
8	56	PAHZZ	5905-00-299-1999	RC32GF154K	81349	RESISTOR, FXD, CMPSN		EA	1
8	57	PAHZZ	5905-00-254-9201	RC20GF473J	81349	RESISTOR, FXD, CMPSN		EA	2
8	58	XDHZZ		556	71785	TERMINAL BOARD		EA	2
8	59	PAHZZ	5905-00-247-8730	RCR32G394JS	81349	RESISTOR, FXD, CMPSN		EA	1
8	60	PAHZZ	5905-00-195-6761	RC20GF104J	81349	RESISTOR, FXD, CMPSN		EA	1
8	61	PAHZZ	5905-00-171-2006	RC20GF271K	81349	RESISTOR, FXD, CMPSN		EA	2
8	62	PAHZZ	5905-00-929-4830	C10-20K	35434	RESISTOR, FIXED, WW		EA	1
8	63	XDHZZ		606A-18	28480	CABLE, FREQ, DRIVE		EA	1



SIDE VIEW



BOTTOM VIEW

ELIJK012

Figure 9. Generator, Signal SG-479/G, Left Casting Filter.

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	
9	1	PAHZZ	5950-00-069-7747	WC-610	11287		EA	1
9	2	PAHZZ	5910-00-826-1162	HEW-7	92741		EA	5
9	3	XDHZZ		180400	09250		EA	3
9	4	PAHZZ	5910-00-839-3156	CFS-1	00656		EA	1
9	5	PAHZZ	5905-00-279-3494	RC20GF823J	81349		EA	1
9	6	XDHZZ		3457X3-8LG	76854		EA	2
9	7	XDHZZ		AN515C4-20	88044		EA	2
9	8	PAHZZ	5910-00-721-1783	HEW-4	92741		EA	1
9	9	XDHZZ		3457X1-2LG	76854		EA	2
9	10	XDHZZ		GC10-30KHT5	35434		EA	1

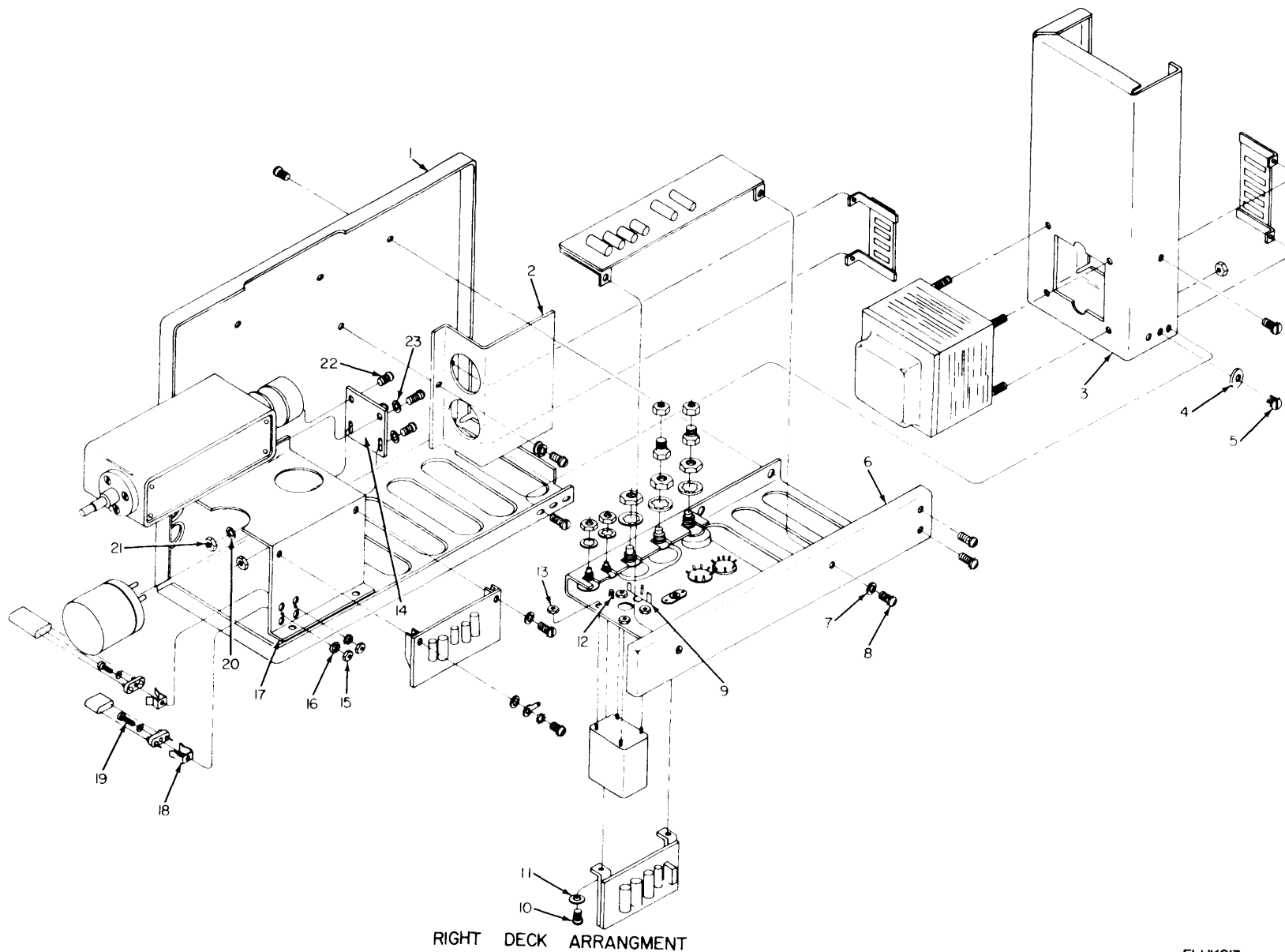
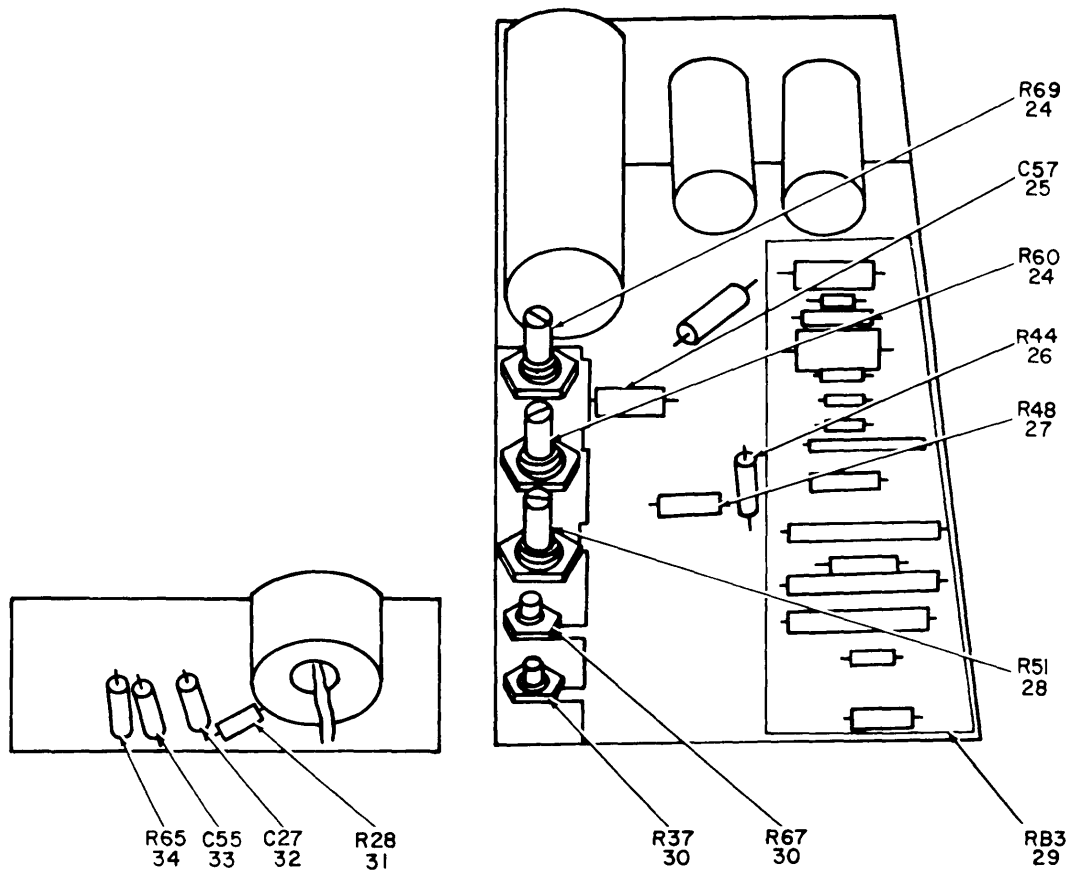


Figure 10. Generator, Signal SG-479/G, Right Side Deck (Sheet 1 of 4).

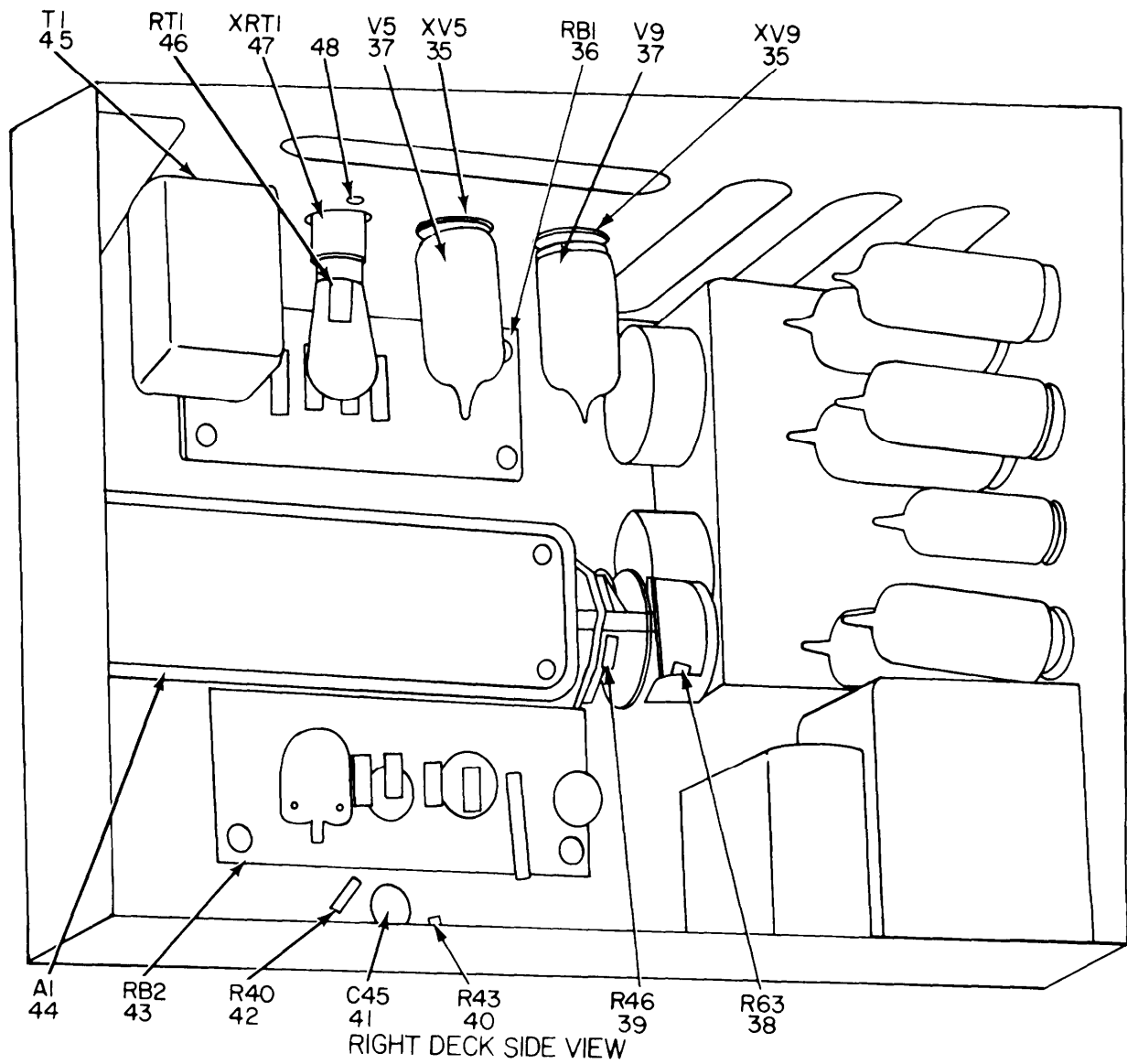
ELJJK013



TOP VIEW RIGHT SIDE DECK

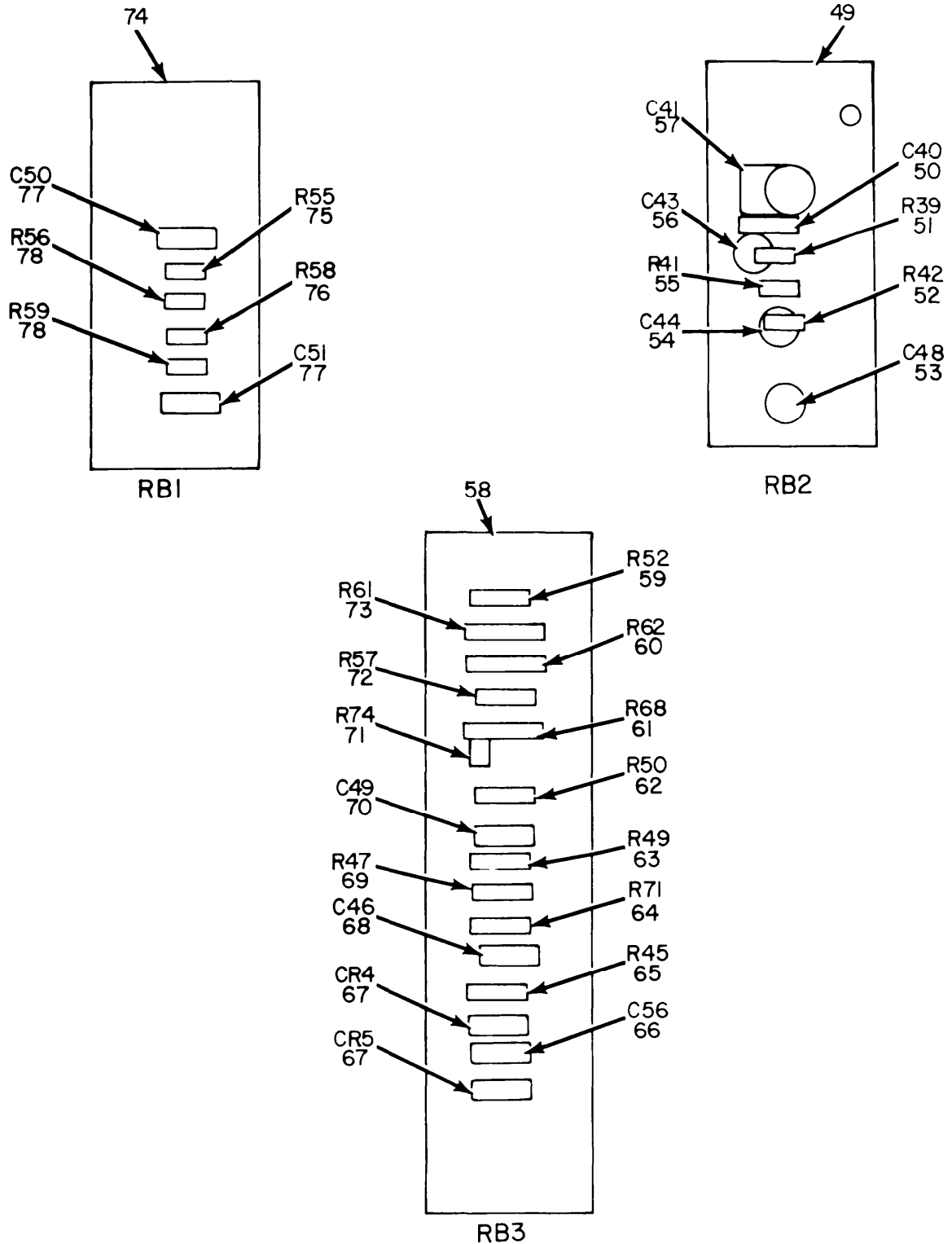
ELIJK014

Figure 10. Generator, Signal SG-479/G, Right Side Deck (Sheet 2 of 4).



ELIJK015

Figure 10. Generator, Signal SG-479/G, Right Side Deck (Sheet 3 of 4).



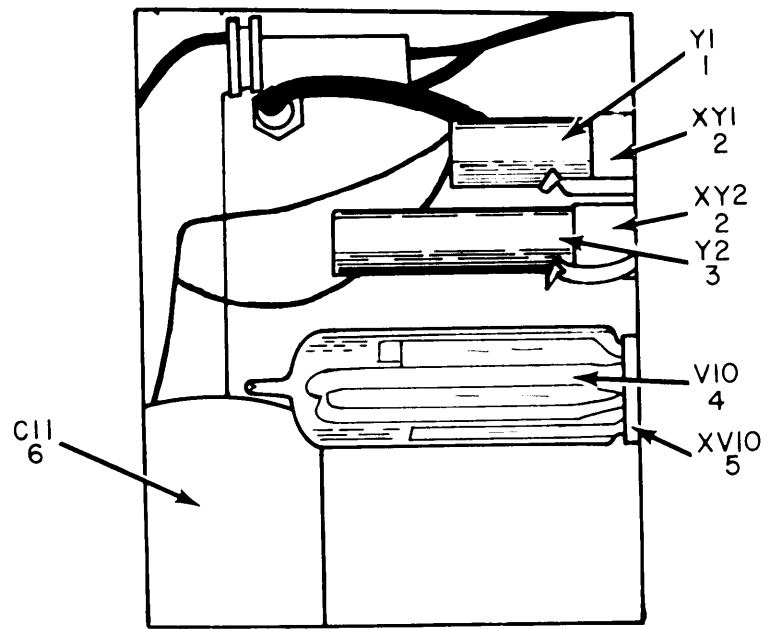
RIGHT DECK TERMINAL BOARDS

ELIJK016

Figure 10. Generator, Signal SG-479/G, Right Side Deck (Sheet 4 of 4).

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(A)	(B)	NATIONAL	PART		DESCRIPTION		QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	INC	
NO.	NO.	NUMBER	NUMBER				IN	
							UNIT	
10	1	PAHHH	6625-00-072-1883	606A-4C	28480	CALIBRATOR, FREQ	FT	1
10	2	XDHZZ		606A-12D	28480	BRACKET, MOUNTING	EA	1
10	3	XDHZZ		606A-18	28480	CHASSIS, POWER SPLY	EA	1
10	4	XDHZZ		AN936B6B	88044	WASHER, LOCK	EA	32
10	58	PAHZZ	5305-00-054-6652	MS35233-28	96906	SCREW, MACHINE	EA	29
10	6	XDHZZ		606A-1A	28480	CHASSIS, MODULATOR	EA	1
10	7	XDHZZ		AN936B6B	88044	WASHER, LOCK	EA	2
10	8	PAHZZ	5305-00-054-6651	MS35233-27	96906	SCREW, MACHINE	EA	2
10	9	XDHZZ		51F	71785	TERMINAL BOARD	EA	1
10	10	PAHZZ	5305-00-054-5637	MS35233-3	96906	SCREW, MACHINE	EA	2
10	11	PAHZZ	5310-00-209-0765	MS35335-71	96906	WASHER, LOCK	EA	2
10	12	XDHZZ		332-14-03-011	71785	TERMINAL BOARD	EA	1
10	13	XDHZZ		510-081810-01	78189	NUT ASSEMBLY, WASHER	EA	4
10	14	XDHZZ		606A-34B-10	28480	BRACKET, ATTENUATOR	EA	1
10	15	PAHZZ	5310-00-271-4642	MS35649-44	96906	NUT, PLAIN, HEXAGON	EA	2
10	16	PAHZZ	5310-00-209-0765	MS35335-71	96906	WASHER, LOCK	EA	2
10	17	XDHZZ		606A-1C	28480	CRYSTAL DECK	EA	1
10	18	XDHZZ		5000-0011	28480	CLIP, ELECTRICAL	EA	2
10	19	XDHZZ		AN515C4-6	88044	SCREW, MACHINE	EA	2
10	20	XDHZZ	5310-00-184-8977	AN935B6	88044	WASHER, FLAT	EA	12
10	21	XDHZZ	5310-00-687-7337	510-061810-01	78189	NUT ASSEMBLY, WASHER	EA	2
10	22	XDHZZ		MS35229-42	96906	SCREW, MACHINE	EA	2
10	23	XDHZZ		MS35335-73	96906	WASHER, LOCK	EA	2
10	24	PAHZZ	5905-00-883-7013	2100-0053	28480	RESISTOR, VAR, WW	EA	2
10	25	PAHZZ	5910-00-851-7199	126-2000PF	77630	CAPACITOR, FIXED, CER	EA	1
10	26	PAHZZ	5905-00-279-2515	RC20GF474J	81349	RESISTOR, FXD, CMPSN	EA	1
10	27	PAHZZ	5905-00-279-2522	RC20GF154J	81349	RESISTOR, FXD, CMPSN	EA	1
10	27	PAHZZ	5905-00-195-6754	RC42GF473J	81349	RESISTOR, FXD, CMPSN SELECT	EA	1
10	28	PAHZZ	5905-00-850-6556	2100-0067	28480	RESISTOR, VARIABLE	EA	1
10	29	PAHHH	6625-00-170-9807	606A-75B	28480	SIGNAL GEN SUBASSY	EA	1
10	30	PAHZZ	5905-00-892-7186	2100-0141	28480	RESISTOR, VARIABLE	EA	2
10	31	PAHZZ	5905-00-249-4243	RC42GF273K	81349	RESISTOR, FXD, CMPSN	EA	1
10	32	XDHZZ		606A-59A	28480	CAPACITOR, FIXED	EA	1
10	33	XDHZZ		CM30B102K	81349	CAPACITOR, FXD, MICA	EA	1
10	34	PAHZZ	5905-00-254-9201	RRC20GF473J	81349	RESISTOR, FXD, CMPSN	EA	1
10	35	PAHZZ	5935-00-606-7989	121-39-12-013	71785	SOCKET, ELCTR N TUBE	EA	2
10	36	XDHHH		606A-75C	28480	SIGNAL GEN SUBASSY	EA	1
10	37	PAHZZ	5960-00-262-0167	12AT7WA	80131	ELECTRON TUBE	EA	2
10	38	PAHZZ	5905-00-195-9744	CTS252	71450	RESISTOR, VAR, WW	EA	1
10	39	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FXD, CMPSN	EA	1

SECTION II								(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)								
FIG	ITEM	SMR	NATIONAL	PART					QTY
NO.	NO.	CODE	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC
			NUMBER	NUMBER					IN
									UNIT
10	40	PAHZZ	5905-00-114-5398	RCR20G225JS	81349	RESISTOR,FXD,CMPSN		EA	1
10	41	PAHZZ	5910-00-682-3766	BPDC05	00656	CAPACITOR,FIXED,CER		EA	1
10	42	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR,FXD,CMPSN		EA	1
10	43	XDHHH		606A-75A	28480	SIGNAL GEN SUBASSY		EA	1
10	44	PAHZZ	6625-00-976-3868	606A-34C	28480	ATTENUATOR,SIG GEN		EA	1
10	45	PAHZZ	5950-00-976-4845	9120-0036	28480	TRANSFORMER,AF		EA	1
10	46	PAOZZ	6240-00-068-0249	2140-0007	28480	LAMP, INCANDESCENT		EA	1
10	47	PAHZZ	6250-00-295-1614	659-1	72765	LAMPHOLDER		EA	1
10	48	PAHZZ	5355-00-156-6559	1511	88245	NUT,SHAFT,LOCKING		EA	2
10	49	PAHZZ	5940-00-965-5910	606A-75A-1	28480	TERMINAL BOARD		EA	1
10	50	PAHZZ	5910-00-727-4996	CM15E680J03	81349	CAPACITOR,FXD,MICA		EA	1
10	51	PAHZZ	5905-00-192-0667	RC20GF224J	81349	RESISTOR,FXD,CMPSN		EA	1
10	52	PAHZZ	5905-00-185-8510	RC20GF103J	81349	RESISTOR,FXD,CMPSN		EA	1
10	53	XDHZZ		CK63Y103Z	81349	CAPACITOR,FIXED,CER		EA	1
10	54	PAHZZ	5910-00-797-4909	20X503MC4	05729	CAPACITOR,FIXED,CER		EA	1
10	55	PAHZZ	5905-00-171-2004	RC20GF223J	81349	RESISTOR,FXD,CMPSN		EA	1
10	56	PAHZZ	5910-00-682-3766	BPDC05	00656	CAPACITOR,FIXED,CER		EA	1
10	57	PAHZZ	5910-00-578-5543	503000B2P028R	72982	CAPACITOR,VAR,CER		EA	1
10	58	PAHZZ	5940-00-965-5914	606A-75B-1	28480	TERMINAL BOARD		EA	1
10	59	PAHZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR,FXD,CMPSN		EA	1
10	60	XDHZZ		LPI-4-243K	14674	RESISTOR,FIXED,FILM		EA	1
10	61	XDHZZ		LPI-4-303K	14674	RESISTOR,FIXED,FILM		EA	1
10	62	PAHZZ	5905-00-247-8735	RC32GF563J	81349	RESISTOR,FXD,CMPSN		EA	1
10	63	PAHZZ	5905-00-279-2514	RC20GF564J	81349	RESISTOR,FXD,CMPSN		EA	1
10	64	PAHZZ	5905-00-221-5860	RC20GF334K	81349	RESISTOR,FXD,CMPSN		EA	1
10	65	PAHZZ	5905-00-279-2675	RC42GF333J	81349	RESISTOR,FXD,CMPSN		EA	1
10	66	PAHZZ	5910-00-080-1890	30D25VDC20UF	56289	CAPACITOR,ELCTLT		EA	1
10	67	PAHZZ	5961-00-954-9182	1910-0016	28480	SEMICONDUCTOR,DIODE		EA	2
10	68	PAHZZ	5910-00-826-1162	HEW-7	92741	CAPACITOR,FXD,PLSTC		EA	1
10	69	PAHZZ	5905-00-195-6791	RC20GF681J	81349	RESISTOR,FXD,CMPSN		EA	1
10	70	PAHZZ	5910-00-852-1523	160P33296	56289	CAPACITOR,FXD,PAPER		EA	1
10	71	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR,FXD,CMPSN		EA	1
10	72	XDHZZ		MF7C-681	19701	RESISTOR,FIXED,FILM		EA	1
10	73	PAHZZ	5905-00-834-1386	LP1-4-203K	14674	RESISTOR,FIXED,FILM		EA	1
10	74	XDHZZ		606A-75C-1	28480	TERMINAL BOARD		EA	1
10	75	XDHZZ		MF7C-75K	19701	RESISTOR,FIXED,FILM		EA	1
10	76	XDHZZ		MF6C-715K	19701	RESISTOR,FIXED,FILM		EA	1
10	77	PAHZZ	5910-00-807-3840	CM30E562F	81349	CAPACITOR,FXD,MICA		EA	2
10	78	XDHZZ		MF7C-287K	19701	RESISTOR,FIXED,FILM		EA	2



BOTTOM VEIW.

ELIJK017

Figure 11. Generator, Signal SG-479/G, Crystal Calibrator Deck.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(A)	(B)		NATIONAL				QTY
FIG	ITEM	SMR	STOCK	PART			INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	IN
							U/M
							UNIT
11	1	PAHZZ	5955-00-084-8503	0410-0013	28480		EA 1
11	2	XDHZZ		430BC	96162		EA 2
11	3	PAHZZ	5955-00-084-8526	0410-0014	28480		EA 1
11	4	PAOZZ	5960-00-682-8627	6AW8A	80131		EA 1
11	5	PAHZZ	5935-00-721-0124	44F-16388	71785		EA 1
11	6	PAHZZ	5910-00-877-8151	D32443	56289		EA 1

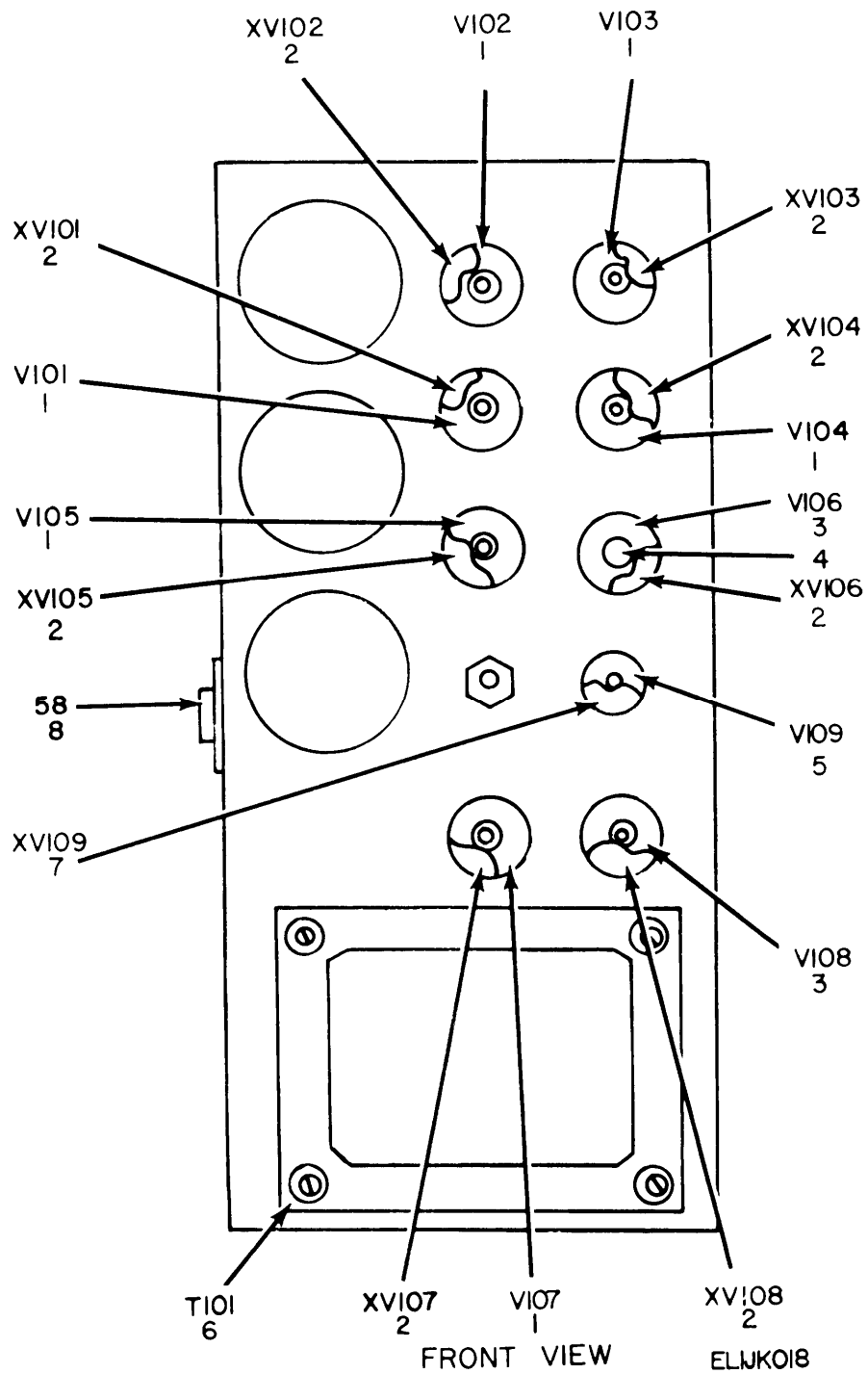
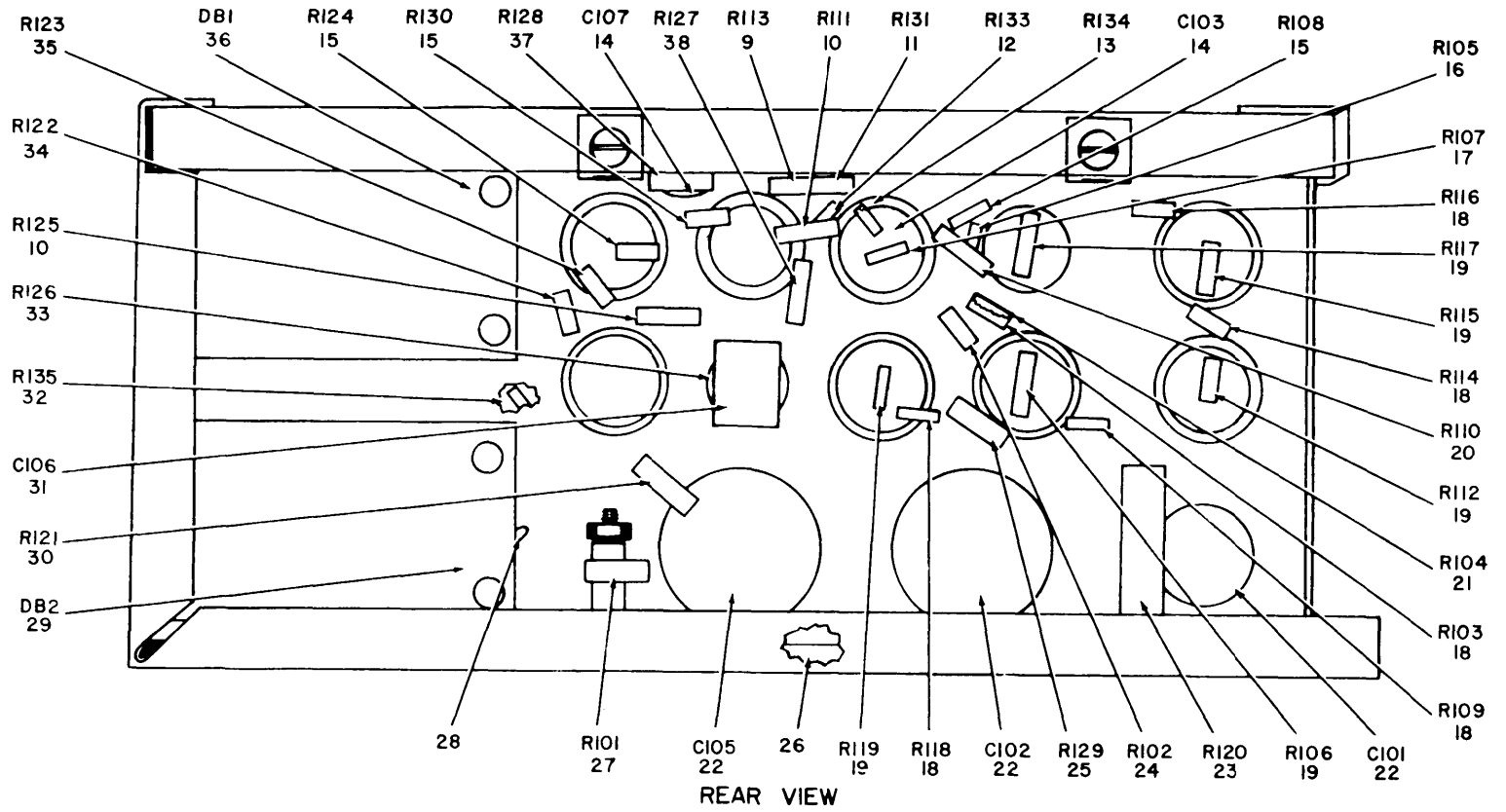


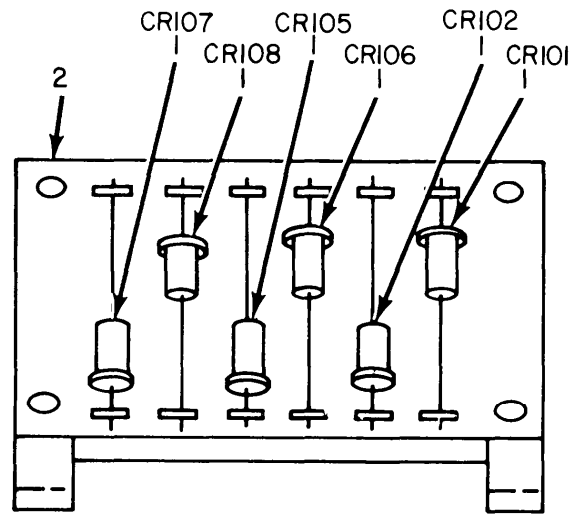
Figure 12. Generator, Signal SG-479/G, Power Supply (Sheet 1 of 2).



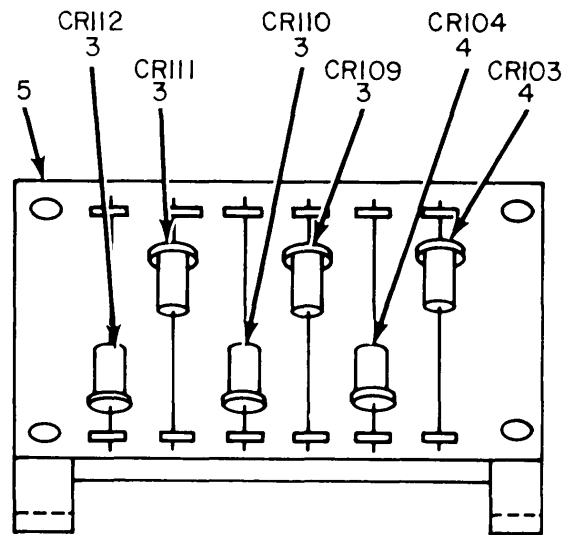
ELIJKO19

Figure 12. Generator,Signal SG-479/G, Power Supply (Sheet 2 of 2).

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION							QTY
FIG	(A) (B)		NATIONAL	PART		DESCRIPTION		INC
NO.	ITEM	SMR	STOCK	NUMBER	FSCM		USABLE ON CODE	IN
	NO.	CODE	NUMBER					UNIT
12	1	PAOZZ	5960-00-636-0106	1284A	80131	ELECTRON TUBE		EA 6
12	2	PAHZZ	5935-00-721-0124	44F-16388	71785	SOCKET, ELCTRN TUBE		EA 8
12	3	PAOZZ	5960-00-682-8627	6AW8A	80131	ELECTRON TUBE		EA 2
12	4	XDHZZ		1400-0069	28480	RETAINER, TUBE		EA 1
12	5	PAOZZ	5960-00-167-0389	5651	81349	ELECTRON TUBE		EA 1
12	6	PAHZZ	5950-00-977-1128	9100-0101	28480	TRANSFORMER, POWER		EA 1
12	7	PAHZZ	5935-00-865-6957	316PH-3702	91662	SOCKET, ELCTRN TUBE		EA 1
12	8	PAHZZ	5930-00-977-1760	3101-0033	28480	SWITCH, SLIDE		EA 1
12	9	PAHZZ	5905-00-192-0450	RC42GF563J	81349	RESISTOR, FXD, CMPSN		EA 1
12	10	XDHZZ		MF7C-402K	19701	RESISTOR, FIXED, FILM		EA 2
12	11	PAHZZ	5905-00-254-9201	RC20GF473J	81349	RESISTOR, FXD, CMPSN		EA 1
12	12	PAHZZ	5905-00-279-2522	RC20GF154J	81349	RESISTOR, FXD, CMPSN		EA 1
12	13	PAHZZ	5905-00-171-1998	RC20GF333J	81349	RESISOR, FXD, CMPSN		EA 1
12	14	XDHZZ		CK63Y103Z	81349	CAPACITOR, FIXED, CER		EA 2
12	15	PAHZZ	5905-00-195-6761	RC20GF104J	81349	RESISTOR, FXD, CMPSN		EA 3
12	16	PAHZZ	5905-00-190-8874	RC20GF125J	81349	RESISTOR, FXD, CMPSN		EA 1
12	17	PAHZZ	5905-00-279-1888	RC20GF825J	81349	RESISTOR, FXD, CMPSN		EA 1
12	18	PAHZZ	5905-00-195-6791	RC20GF681J	81349	RESISTOR, FXD, CMPSN		EA 5
12	19	PAHZZ	5905-00-192-4490	RC20GF330J	81349	RESISTOR, FXD, CMPSN		EA 5
12	20	XDHZZ		MF7C-604K	19701	RESISTOR, FIXED, FILM		EA 1
12	21	PAHZZ	5905-00-279-1865	RC20GF106J	81349	RESISTOR, XD, CMPSN		EA 1
12	22	PAHZZ	5910-00-725-7246	0180-0030	28480	CAPACITOR, ELCTLT		EA 3
12	23	PAHZZ	5905-00-101-8023	C-10-103K	35434	RESISTOR, FIXED, WW		EA 1
12	24	PAHZZ	5905-00-221-5848	RC20GF824J	81349	RESISTOR, FXD, CMPSN		EA 1
12	25	PAHZZ	5905-00-279-1697	RC32GF125J	81349	RESISTOR, FXD, CMPSN		EA 1
12	26	XDHZZ		332-14-03-011	71785	TERMINAL BOARD		EA 1
12	27	XDHZZ		FRL-5-050K	94310	RESISTOR, FIXED, WW		EA 1
12	28	XDHZZ		51F	71785	TERMINAL BOARD		EA 1
12	29	XDHHH		606A-75E	28480	DIODE ASSEMBLY		EA 1
12	30	PAHZZ	5905-00-299-2010	RC32GF683J	81349	RESISTOR, FXD, CMPSN		EA 1
12	31	PAHZZ	5910-00-826-1162	HEW-7	92741	CAPACITOR, FXD, PLSTC		EA 1
12	32	PAHZZ	5905-00-279-1692	RC32GF100J	81349	RESISTOR, FXD, CMPSN		EA 1
12	33	PAHZZ	5905-00-892-7186	2100-0141	28480	RESISTOR, VARIABLE		EA 1
12	34	PAHZZ	5905-00-279-2510	RC20GF395J	81349	RESISTOR, FXD, CMPSN		EA 1
12	35	XDHZZ		RC20GF563J	81349	RESISTOR, FXD, CMPSN		EA 1
12	36	XDHHH		606A-75D	28480	DIODE ASSEMBLY		EA 1
12	37	PAHZZ	5905-00-299-2023	RC32GF183J	81349	RESISTOR, FXD, CMPSN		EA 1
12	38	XDHZZ		MF7C-287K	19701	RESISTOR, FIXED, FILM		EA 1



DIODE BOARD 1



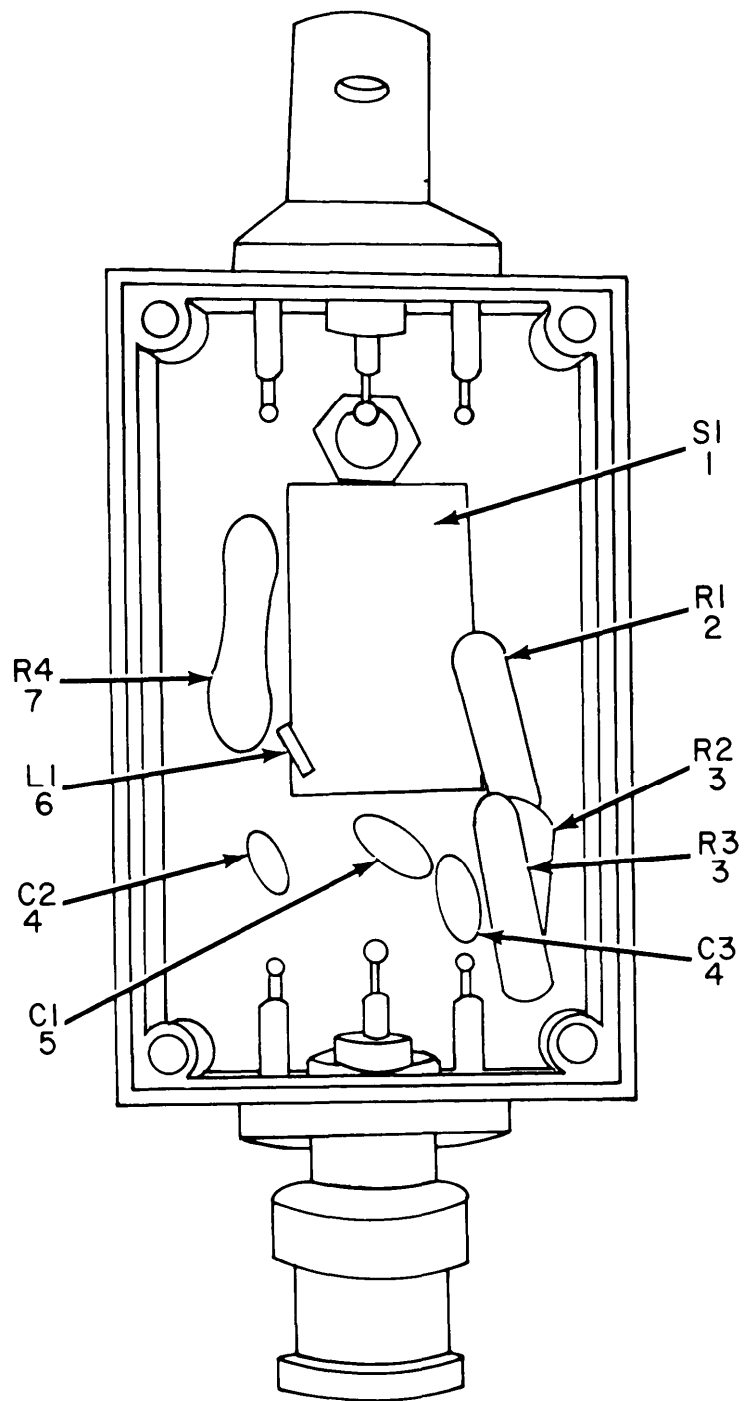
DIODE BOARD 2

ELIJK020

Figure 13. Generator, Signal SG-479/G Power Supply Diode Board.

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	
13	1	PAHZZ	5961-00-951-1505	1901-0028	28480	SEMICONDUCTOR,DIODE	EA	6
13	2	XDHZZ		606A-75D-1	28480	TERMINAL BOARD	EA	1
13	3	PAHZZ	5961-00-060-8638	1901-0026	28480	SEMICONDUCTOR,DIODE	EA	4
13	4	PAHZZ	5961-00-951-1505	1901-0028	28480	SEMICONDUCTOR,DIODE	EA	2
13	5	XDHZZ		606A-75E-1	28480	TERMINAL BOARD	EA	1



ELIJK021

Figure 14. Dummy Load, DA-296/GRM-50.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(A)	(B)						QTY
FIG	ITEM	SMR	NATIONAL STOCK	PART	DESCRIPTION		INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	IN
							UNIT
GROUP 02 DUMMY LOAD, DA-296/GRM-50							
14	1	PAHZZ	5930-00-007-3827	SW423	22753 SWITCH		EA 1
14	2	PAHZZ	5905-00-079-6523	RN65D45R3F	81349 RESISTOR, FIXED, FILM		EA 1
14	3	PAHZZ	5905-00-978-7113	RN65D10R0F	81349 RESISTOR, FIXED, FILM		EA 2
14	4	PAHZZ	5910-00-678-8154	DD401	71590 CAPACITOR, FIXED, CER		EA 2
14	5	PAHZZ	5910-00-686-6652	DD201	71590 CAPACITOR, FIXED, CER		EA 1
14	6	PAHZZ	5950-00-007-0659	DD180	72259 CHOKE		EA 1
14	7	PAHZZ	5905-00-993-2264	RN65D4020F	81349 RESISTOR, FIXED, FILM		EA 1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX
NOTE: LATE INCLUDED AT END OF INDEX.

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5950-00-007-0659	14	6	5905-00-279-2643	8	36
5930-00-007-3827	14	1	5905-00-279-2675	10	65
5310-00-013-4530	7	12	5905-00-279-3494	9	5
5935-00-027-6759	4	11	5905-00-279-3507	8	52
5305-00-054-5637	4	12	5905-00-279-3508	6	14
5305-00-054-5637	10	10	5905-00-299-1995	8	35
5930-00-056-4317	4	1	5905-00-299-1999	8	56
5360-00-056-5544	5	19	5905-00-299-2000	8	53
5961-00-060-8638	13	3	5905-00-299-2010	12	30
5355-00-061-3286	4	15	5905-00-299-2023	12	37
5910-00-064-9136	3	6	6625-00-323-0595	5	44
5355-00-067-9269	4	13	6145-00-504-1015	3	3
6240-00-068-0249	10	46	5920-00-543-0006	4	19
5905-00-079-6523	14	2	5910-00-578-1976	8	23
5910-00-080-1890	10	66	5940-00-578-4866	8	17
5955-00-084-8503	11	1	5940-00-578-4866	8	55
5955-00-084-8526	11	3	5910-00-578-5543	6	29
5360-00-086-5331	5	39	5910-00-578-5543	10	57
5360-00-086-5332	5	2	5930-00-583-8494	4	21
6625-00-087-2443	4	6	5935-00-606-7989	10	35
6625-00-087-3177	4	7	5960-00-615-0243	8	1
5905-00-088-1673	8	6	5960-00-636-0106	8	8
5905-00-101-8023	12	23	5960-00-636-0106	12	1
5905-00-102-2740	8	54	5935-00-636-7145	3	2
6240-00-155-8706	4	22	5910-00-666-6197	8	30
5355-00-156-6559	10	48	5910-00-666-7666	8	16
5960-00-167-0389	12	5	5910-00-678-8154	14	4
5905-00-171-1998	12	13	5910-00-682-3766	10	41
5905-00-171-2004	10	55	5910-00-682-3766	10	56
5905-00-171-2006	8	61	5960-00-682-8627	8	3
5935-00-173-7285	3	12	5960-00-682-8627	11	4
5310-00-184-8977	10	20	5960-00-682-8627	12	3
5905-00-185-8510	10	52	5910-00-686-6652	14	5
5905-00-186-3008	6	12	5310-00-687-7337	3	8
5905-00-186-3008	8	47	5310-00-687-7337	10	21
5905-00-190-8874	12	16	5910-00-721-1783	9	8
5905-00-190-8883	6	10	5910-00-725-7246	12	22
5905-00-192-0390	10	42	5910-00-727-4996	10	50
5905-00-192-0450	12	9	6210-00-729-9081	4	20
5905-00-192-0667	8	43	6250-00-733-5883	4	23
5905-00-192-0667	10	51	6250-00-756-0214	5	23
5905-00-192-3973	10	71	5355-00-784-7003	4	10
5905-00-192-4490	12	19	5910-00-797-4909	10	54
5905-00-195-5514	6	13	6625-00-799-5935	3	4
5905-00-195-5546	6	7	5910-00-807-3840	10	77
5905-00-195-6754	10	27	6625-00-819-0472	1	1
5905-00-195-6761	8	60	5910-00-826-1162	8	31
5905-00-195-6761	12	15	5910-00-826-1162	9	2
5905-00-195-6800	6	16	5910-00-826-1162	10	68
5905-00-195-6806	8	9	5910-00-826-1162	12	31
5905-00-195-6806	10	39	5910-00-829-2445	8	7
5905-00-195-9744	10	38	5910-00-839-3156	9	4
5365-00-203-0375	5	14	5355-00-847-1593	4	9
5905-00-221-5848	12	24	5995-00-848-8057	3	1
5905-00-221-5860	8	40	5905-00-850-6556	10	28
5905-00-221-5860	10	64	5910-00-851-7199	10	25
5999-00-244-5150	4	16	5910-00-852-1523	10	70
5905-00-247-8735	10	62	5935-00-865-6957	12	7
5930-00-248-8903	4	24	5910-00-877-8151	11	6
5905-00-249-4243	8	46	5920-00-881-4636	4	18
5905-00-249-4243	10	31	5905-00-883-7013	10	24
5905-00-254-9201	8	57	5945-00-883-9480	8	28
5905-00-254-9201	10	34	5905-00-892-7186	8	4
5905-00-254-9201	12	11	5905-00-892-7186	10	30
5905-00-256-0409	8	38	5905-00-892-7186	12	33
5960-00-262-0167	8	5	5905-00-929-4830	8	45
5960-00-262-0167	10	37	5905-00-929-4830	8	62
5310-00-271-4642	10	15	5961-00-951-1505	13	1
5905-00-279-1692	12	32	5961-00-951-1505	13	4
5905-00-279-1697	12	25	5961-00-954-9182	8	24
5905-00-279-1865	12	21	5961-00-954-9182	8	29
5905-00-279-1876	6	6	5961-00-954-9182	10	67
5905-00-279-1876	10	59	5940-00-965-5910	10	49
5905-00-279-1888	12	17	5940-00-965-5914	10	58
5905-00-279-2510	12	34	5999-00-967-0424	3	11
5905-00-279-2514	10	63	6625-00-970-4192	4	26
5905-00-279-2515	10	26	5910-00-973-0090	8	25
5905-00-279-2522	10	27	5930-00-974-8451	8	10
5905-00-279-2522	12	12	5950-00-976-4845	10	45
5905-00-279-2537	8	37	5950-00-977-1128	12	6

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5930-00-977-1760	12	8	6625-00-991-3845	5	34
5905-00-978-7113	14	3	5905-00-993-2264	14	7
6625-00-991-1149	5	35			

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AEFE3C255	656	8	7	MS24642-37	96906	2	3
AN515C4-20	88044	9	7	MS24642-37	96906	2	14
AN515C4-6	88044	10	19	MS24642-37	96906	6	24
AN515C6-18	88044	3	10	MS35229-42	96906	10	22
AN515C6-4	88044	7	10	MS35233-27	96906	7	13
AN935B6	88044	10	20	MS35233-27	96906	10	8
AN935B6L	88044	2	13	MS35233-28	96906	5	9
AN936A6B	88044	3	9	MS35233-28	96906	7	3
AN936A6B	88044	7	8	MS35233-28	96906	10	5
AN936B6B	88044	5	8	MS35233-3	96906	4	12
AN936B6B	88044	7	11	MS35233-3	96906	10	10
AN936B6B	88044	10	4	MS35335-71	96906	10	11
AN936B6B	88044	10	7	MS35335-71	96906	10	16
BPDC05	656	10	41	MS35335-73	96906	10	23
BPDC05	656	10	56	MS35457-17	96906	4	8
BZ-2RW22	91929	4	24	MS35457-7	96906	2	12
C-10-103K	35434	12	23	MS35649-44	96906	10	15
CFS-1	656	9	4	MS35649-62	96906	7	12
CK63Y103Z	81349	8	27				
CK63Y103Z	81349	10	53	RC20GF100J	81349	6	10
CK63Y103Z	81349	12	14	RC20GF101K	81349	6	12
CM15E220J	81349	8	30	RC20GF101K	81349	8	47
CM15E270J03	81349	6	3	RC20GF102J	81349	8	9
CM15E680J03	81349	10	50	RC20GF102J	81349	10	39
				RC20GF103J	81349	10	52
CM20E102J	81349	8	18	RC20GF104J	81349	8	60
CM20E181K	81349	8	12	RC20GF104J	81349	12	15
CM30B102K	81349	10	35	RC20GF105J	81349	10	42
				RC20GF106J	81349	12	21
CM30E562F	81349	10	77	RC20GF112J	81349	6	14
CM35B103J	81349	8	14	RC20GF125J	81349	12	16
CS402ACG	1009	3	11	RC20GF152K	81349	6	13
CTS252	71450	10	38	RC20GF154J	81349	10	27
C0-03MGF(3/16)0360	96906	3	3	RC20GF154J	81349	12	12
C10-20K	35434	8	45	RC20GF162J	81349	8	52
C10-20K	35434	8	62	RC20GF221K	81349	8	38
C7852-8Z-3	78553	2	2	RC20GF222J	81349	6	6
DA-296A/GRM-50	80058	1	2	RC20GF222J	81349	10	59
DD180	72259	14	6	RC20GF223J	81349	10	55
DD201	71590	14	5	RC20GF224J	81349	8	43
DD203	71590	4	31	RC20GF224J	81349	10	51
DD401	71590	14	4				
DM15F820J	53021	8	23	RC20GF271K	81349	8	61
D223H-AHN	72765	4	23	RC20GF330J	81349	12	19
D32443	56289	11	6	RC20GF333J	81349	12	13
FRL-5-050K	94310	12	27	RC20GF334K	81349	8	40
				RC20GF334K	81349	10	64
F02G1R00B	80131	4	32	RC20GF390J	81349	6	7
G-74Q	28480	4	10	RC20GF390K	81349	8	51
GC10-30KHT5	35434	9	10	RC20GF395J	81349	12	34
HEW-4	92741	9	8	RC20GF471J	81349	10	71
HEW-7	92741	8	31	RC20GF473J	81349	8	57
HEW-7	92741	9	2	RC20GF473J	81349	10	34
HEW-7	92741	10	68	RC20GF473J	81349	12	11
HEW-7	92741	12	31	RC20GF474J	81349	10	26
KH3981PH70-7-5	70903	3	1				
LPI-4-203K	14674	10	73	RC20GF561J	81349	6	16
LPI-4-243K	14674	10	60	RC20GF563J	81349	12	35
LPI-4-303K	14674	10	61	RC20GF564J	81349	10	63
MFI-2-332K	19701	8	42	RC20GF681J	81349	10	69
MF6C-715K	19701	10	76	RC20GF681J	81349	12	18
MF7C-287K	19701	10	78	RC20GF823J	81349	9	5
MF7C-287K	19701	12	38	RC20GF824J	81349	12	24
MF7C-402K	19701	12	10	RC20GF825J	81349	12	17
MF7C-499	19701	8	41	RC32GF100J	81349	12	32
MF7C-604K	19701	12	20	RC32GF101K	81349	8	36
MF7C-68K	19701	8	44	RC32GF106J	81349	8	37
MF7C-681	19701	10	72				
MF7C-75K	19701	10	75	RC32GF125J	81349	12	25
MS15795-605	96906	5	7	RC32GF154K	81349	8	56
MS15795-605	96906	7	4	RC32GF154K	81349	12	37
MS24642-22	96906	2	6				

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RC32GF224K	81349	8	53	3100-0197	28480	8	10
				3101-0033	28480	12	8
RC32GF333K	81349	8	54	313150	75915	4	19
RC32GF334K	81349	8	35	315-000-P3K0209F	72982	8	33
				316PH-3702	91662	12	7
RC32GF563J	81349	10	62				
RC32GF683J	81349	12	30	327005X5U0102M	91674	8	21
RC42GF273K	81349	8	46	332-14-03-011	71785	8	11
RC42GF273K	81349	10	31	332-14-03-011	71785	8	48
RC42GF333J	81349	10	65	332-14-03-011	71785	10	12
RC42GF473J	81349	10	27	332-14-03-011	71785	12	26
RC42GF563J	81349	12	9	342014	75915	4	18
RDM15C240J3S	53021	8	26	3457X1-2LG	76854	9	9
RN65D10R0F	81349	14	3	3457X3-8LG	76854	9	6
RN65D4020F	81349	14	7	430BC	96162	11	2
RN65D45R3F	81349	14	2	44F-16388	71785	8	22
RS-1124-5000HM	77342	8	28	44F-16388	71785	11	5
SG-479/G	80058	1	1	44F-16388	71785	12	2
SW423	22753	14	1	5000-0011	28480	10	18
U-189-28	74970	6	26	5000-0107	28480	2	5
U-189-5	74970	6	19	503000B2P028R	72982	6	29
UP-121M	96906	3	2	503000B2P028R	72982	10	57
WC-610	11287	3	13	5040-0223	28480	5	44
WC-610	11287	9	1	51F	71785	10	9
0180-0030	28480	12	22	51F	71785	12	28
0370-0036	28480	4	13	510-061810-01	78189	3	8
0370-0063	28480	4	9	510-061810-01	78189	10	21
0370-0066	28480	4	15	510-081810-01	78189	10	13
0370-0083	28480	4	4	5126	91737	4	11
0410-0013	28480	11	1	535-016-4R	72982	8	25
0410-0014	28480	11	3	556	71785	8	58
0757-0112	28480	8	50	5575	71785	8	17
1K3016-13M	11242	8	16	5575	71785	8	55
1120-0074	28480	4	7	560A-88E	28480	4	28
1120-0075	28480	4	6	5651	81349	12	5
12AT7WA	80131	8	5	6AW8A	80131	8	3
12AT7WA	80131	10	37	6AW8A	80131	11	4
12B4A	80131	8	8	6AW8A	80131	12	3
12B4A	80131	12	1	6CL6	81349	8	1
121-19-11-033	91662	8	19	6P1	28520	3	4
121-39-12-013	71785	10	35	606A-1A	28480	10	6
126-2000PF	77630	10	25	606A-1B	28480	10	3
14L-15W/ONUT	72765	4	20	606A-1C	28480	10	17
1400-0053	28480	7	1	606A-100A	28480	5	40
1400-0069	28480	12	4	606A-100B	28480	5	38
1400-0070	28480	8	2	606A-100C	28480	5	37
1410-0003	28480	5	14	606A-100E	28480	5	30
1460-0022	28480	5	23	606A-1000	28480	2	15
1460-0052	28480	5	39	606A-102	28480	5	3
1460-0053	28480	5	2	606A-105A	28480	5	24
1460-0067	28480	5	19	606A-105B	28480	5	18
1500-0004	28480	5	35	606A-108A	28480	5	10
1500-0005	28480	5	34	606A-110	28480	4	25
1511	88245	10	48	606A-12C	28480	7	5
160P10496	56289	3	6	606A-12D	28480	10	2
160P33296	56289	10	70	606A-14B	28480	5	22
180400	9250	8	32	606A-14E	28480	5	20
180400	9250	9	3				
1846-F-2-60	76854	8	20	606A-16D	28480	5	45
1847-F-2-60	76854	8	34	606A-18	28480	8	63
1901-0026	28480	13	3	606A-2	28480	4	5
1901-0028	28480	13	1	606A-20	28480	5	47
1901-0028	28480	13	4	606A-27A	28480	2	7
1910-0016	28480	8	24	606A-27A-1/2	28480	3	7
1910-0016	28480	8	29	606A-34B-10	28480	10	14
1910-0016	28480	10	67	606A-34C	28480	10	44
20X503MC4	5929	10	54	606A-36E	28480	5	11
2100-0016	28480	8	6	606A-36G	28480	5	27
2100-0053	28480	10	24	606A-36H	28480	5	6
2100-0067	28480	10	28	606A-37A	28480	5	28
2100-0141	28480	8	4	606A-37B	28480	5	25
2100-0141	28480	10	30	606A-37C	28480	5	36
2100-0141	28480	12	33	606A-37D	28480	5	15
2140-0007	28480	10	46	606A-37E	28480	5	42
2140-0009	28480	4	22	606A-37F	28480	5	1
221	75382	3	12	606A-37G	28480	4	3
3J-1259	82389	4	29	606A-4A	28480	2	9
30D25VDC20UF	56289	10	66	606A-4B	28480	2	8
3100-0189	28480	4	1	606A-4C	28480	10	1
3100-0190	28480	4	26	606A-4D	28480	7	6

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
606A-40A	28480	5	17	606A-60L-60M	28480	6	28
606A-40B	28480	4	14	606A-60N	28480	6	2
606A-42A	28480	5	41	606A-74A	28480	4	2
606A-42B	28480	5	33	606A-75A	28480	10	43
606A-44B-2	28480	2	11	606A-75A-1	28480	10	49
606A-47A	28480	5	31	606A-75B	28480	10	29
606A-47B	28480	5	29	606A-75B-1	28480	10	58
606A-48L	28480	5	46	606A-75C	28480	10	36
606A-48R	28480	5	32	606A-75C-1	28480	10	74
606A-55A	28480	2	1	606A-75D	28480	12	36
606A-55A-4	28480	2	10	606A-75D-1	28480	13	2
606A-55A-5	28480	2	4	606A-75E	28480	12	29
606A-59A	28480	10	32	606A-75E-1	28480	13	5
606A-6B	28480	7	7	606A-83A	28480	6	9
606A-6C	28480	7	9	606A-83A	28480	6	23
606A-6D	28480	7	2	606A-83C	28480	5	43
606A-6E	28480	5	26				
606A-6F	28480	5	13	606A-83E	28480	5	12
606A-60A	28480	6	27	606A-83F	28480	6	20
606A-60B	28480	6	5	606A-91B	28480	5	4
606A-60C	28480	6	25	606A-99A	28480	5	21
606A-60D	28480	6	8				
606A-60E	28480	6	22	82601	4009	4	21
606A-60F	28480	6	11	82609	4009	4	30
606A-60G	28480	6	21	9100-0101	28480	12	6
606A-60H	28480	6	15	9120-0036	28480	10	45
606A-60J	28480	6	18	9435	71400	4	16
606A-60K	28480	6	17				
606A-60L-60M	28480	6	2				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5950-00-069-7747	3	13	5910-00-829-2733	8	20
5950-00-069-7747	9	1	5905-00-834-1386	10	73
6625-00-072-1883	10	1	5910-00-920-0475	8	26
5910-00-082-0375	6	19	5910-00-950-3301	8	33
5905-00-104-8345	6	1	6625-00-972-1509	5	16
5905-00-106-1247	6	4	6625-00-972-1510	5	45
5905-00-141-1118	8	51	5905-00-974-5577	8	50
6625-00-170-9807	10	29	6625-00-976-3868	10	44
5905-00-195-6791	10	69			
5905-00-195-6791	12	18	5999-00-977-1796	5	46
5935-00-201-2466	4	29	5910-00-977-1826	8	34
5920-00-228-7882	4	17	5950-00-977-1827	6	17
5905-00-247-8722	8	49	5950-00-977-1830	6	2
5905-00-247-8730	8	59	5950-00-977-1831	6	18
6250-00-295-1614	10	47	5950-00-977-1832	6	15
5910-00-556-1858	4	31	5950-00-977-1833	6	21
5930-00-615-9376	4	30	5950-00-977-1834	6	11
5910-00-666-6187	6	3	5950-00-977-1835	6	22
5935-00-721-0124	8	22	5950-00-977-1836	6	8
5935-00-721-0124	11	5	5950-00-977-1837	6	25
5935-00-721-0124	12	2	5950-00-977-3527	6	27
5910-00-724-6079	8	15	6625-00-978-3346	2	9
5910-00-762-2945	8	13	5950-00-979-6699	6	5
6625-00-762-3872	1	2	5910-00-985-1080	6	26
6625-00-803-7238	5	5			

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CM15FD471G03	81349	8	13	RCR32G271JS	81349	8	49
CM30FD222G03	81349	8	15	RCR32G394JS	81349	8	59
F02G2R00B	81349	4	17	606A16B	28480	5	16
PH150F	70903	2	16	608D59C	28480	5	5
RCR20G560JS	81349	6	1	659-1	72765	10	47
RCR32G221JS	81349	6	4				

TM11-6625-573-24P
SECTION IV
NATIONAL STOCK NUMBER AND PART NUMBER INDEX

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
			5905-00-114-5398	10	40
5305-00-054-6650	7	10	5310-00-209-0765	10	11
5305-00-054-6651	7	13	5310-00-209-0765	10	16
5305-00-054-6651	10	8	5905-00-247-8700	8	39
5305-00-054-6652	5	9	5920-00-280-8342	4	32
5305-00-054-6652	7	3	5305-00-543-5798	4	8
5305-00-054-6652	10	5	5910-00-804-7566	3	5
5355-00-087-2149	4	27	5305-00-978-9347	2	12

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CK70AQ/02M	81349	3	5
RCR20G225JS	81349	10	40
RCR32G124JS	81349	8	39
606A83D	28480	4	27

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2-25	2-28		
3-10	3-3		3-1
5-6	5-8		

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

REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 20 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.

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

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

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

REASON: To replace the cover plate.

FO3

Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."

REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

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