

TM 11-6625-660-40P

TECHNICAL MANUAL

**GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

FOR

**TEST SET, NOISE LOADING AN/GRM-66
(NSN 6625-00-089-3964)**

**HEADQUARTERS, DEPARTMENT OF THE ARMY
AUGUST 1976**

TECHNICAL MANUAL }
No. 11-6625-660-40P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 26 August 1976

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FOR
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(NSN 6625-00-089-3964)**

Current as of 28 April 1976

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail

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*This manual is superseded so much of TM 11-6625-660-40, 8 November 1968, as pertains to repair parts and special tools list.

SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts and special tools required for performance of general support maintenance of the AN/GRM-66.

2. General

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

a. Section II. Repair Parts List. A list of 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 ascending numerical 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 ascending National item identification number (NIIN, last 9 digits) sequence, of all National stock numbers appearing in the listings, followed by a list, in alphabetic sequence, of all part numbers appearing in the listings. National stock number and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

The following provides an explanation of columns found in the tabular listings:

a. Illustration. This column is divided as follows:

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

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

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

(1) **Source code.** Source codes are assigned to support items to 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	Items 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, XD, 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.
H	Support item is moved, 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:

Code	Application/Explanation
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
Z	Nonreparable. No repair is authorized.

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

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

Recoverability codes

Definition

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

D-- Repairable item. When beyond lower 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-66 and its components:

TM 11-6625-660-12, Test Set, Noise Loading AN/GRM-66

TM 11-6625-660-20P, Test Set, Noise Loading AN/GRM-66

TM 11-6625-660-45, Test Set, Noise Loading AN/GRM-66

5. How to 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 repair part 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 repair part belongs.

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

(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 ascending NIIN sequence followed by a list of part numbers in ascending alphabetic sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

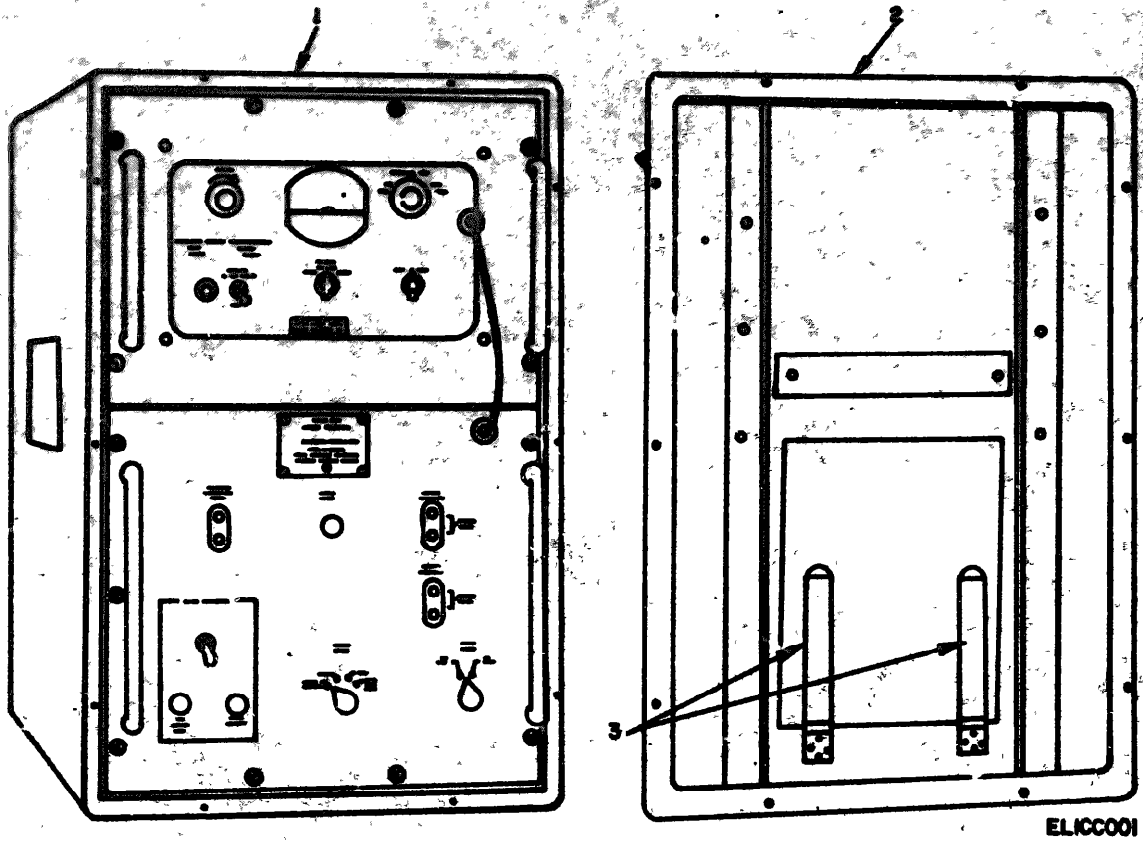


Figure 1. Test Set, Noise Loading AN/GRM-66:

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QUANTITY		UNIT	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	AVAILABILITY CODE	EA	QTY
REQ	ITEM								
GROUP 00, TEST SET NOISE LOADING AN/GRM-06									
1	1	INCH	6625-00-089-3964	1221250266	8000	TEST SET, NOISE LOADING		EA	1
1	2	INCH		07202066	8000	COVER, TEST SET		EA	1
1	3	INCH		8307211-1	4007	CLAMP		EA	2

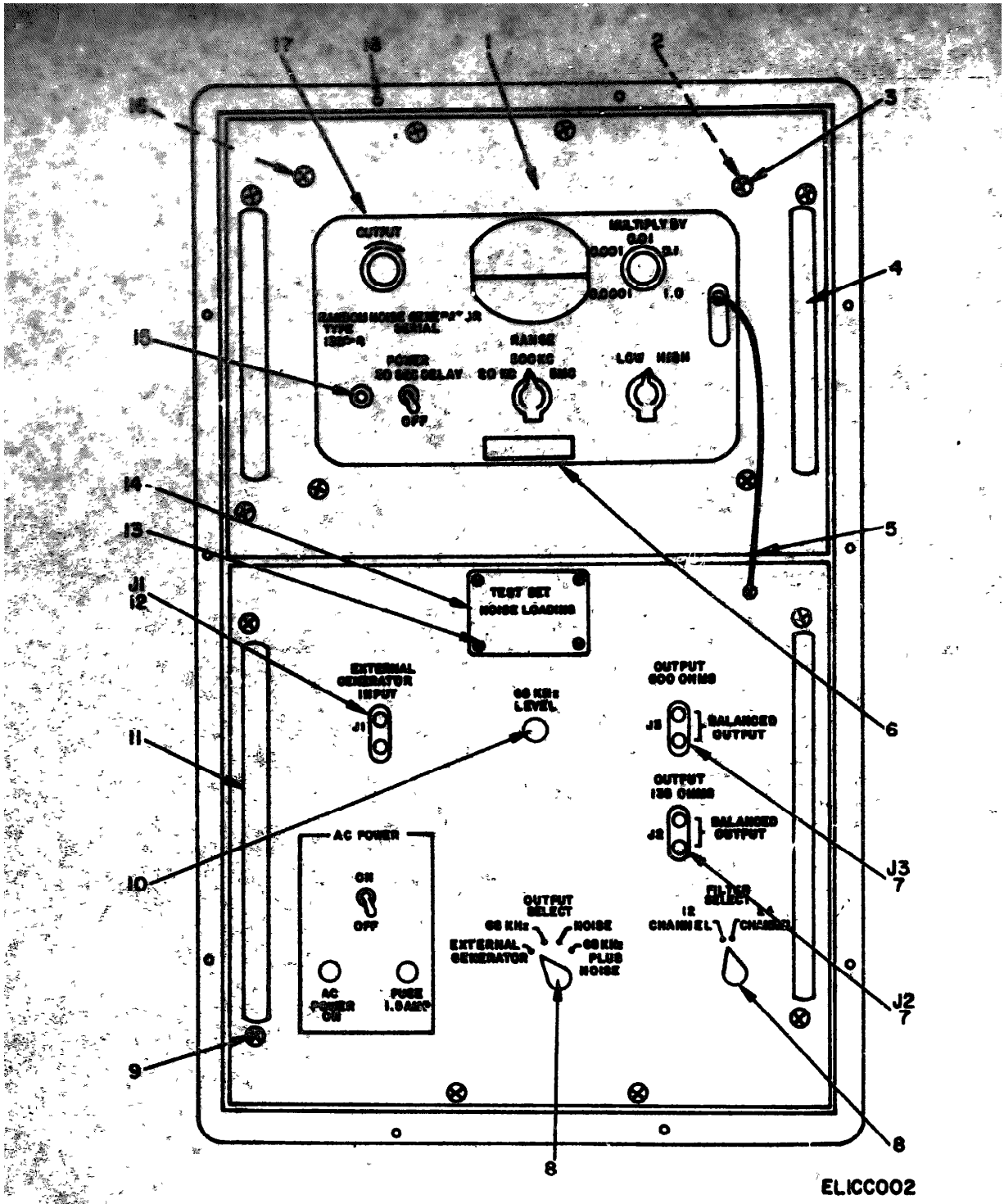
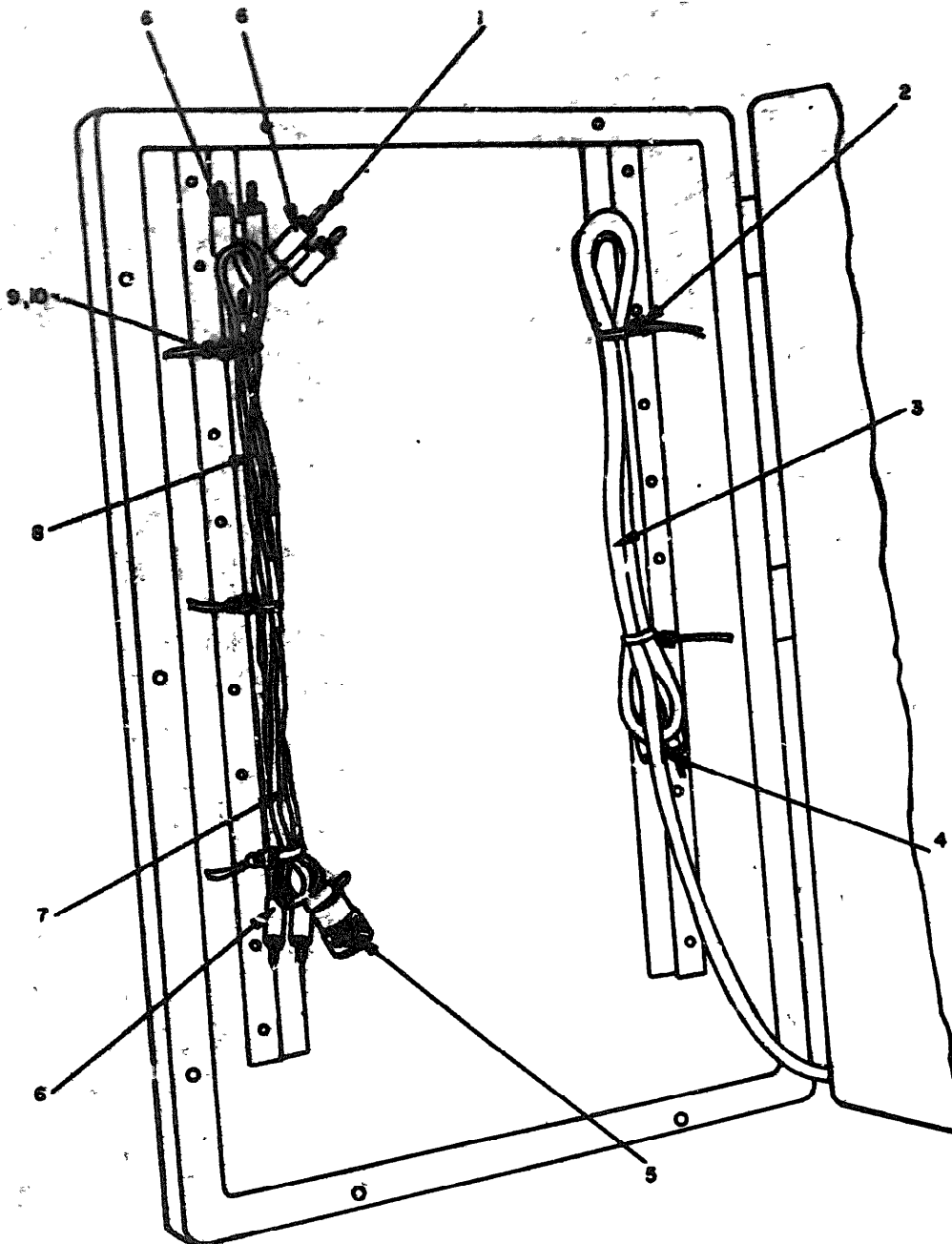


Figure 2. Test Set, Noise Loading TS-2125/GRM-66, Front View.

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QUANTITY		DESCRIPTION	NATIONAL STOCK NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE ON CODE	UNIT	QTY INC IN LMT
(1)	(2)								
GROUP 01 TEST SET, NOISE LOADING TS-2125/GRM-66									
2	1	XDDZ	985942-501	49671		PANEL		EA	1
2	2	XDDZ	808150-102	49671		NUT		EA	4
2	3	XDDZ	NAS1635-3-14	80205		SCREW		EA	4
2	4	XDDZ	2385-3-14	71279		HANDLE		EA	2
2	5	PADZ	6145-00-542-6092 RC28J	81348		CABLE, RADIO FREQUENCY		EA	1
2	6	XDDZ	8771296-2	49671		MARKER, STRIP		EA	1
2	7	PADZ	5935-00-070-3632 2-391350-1	00779		CONNECTOR, PLUG, ELECTRICAL		EA	2
2	8	PADZ	5355-00-556-0145 4591520-1K20	96906		NUT		EA	2
2	9	XDDZ	3FSW10P9C5	12324		SCREW		EA	14
2	10	PADZ	5355-00-556-0151 4591520-1020	96906		NUT		EA	1
2	11	XDDZ	2385-4-14	71279		HANDLE		EA	2
2	12	PADZ	5935-00-754-5770 274NK	24655		CONNECTOR, PLUG, ELECTRICAL		EA	1
2	13	PADZ	5305-00-407-5824 NAS1635-04-3	80205		SCREW		EA	4
2	14	XDDZ	8776296-5	49671		PLATE, IDENTIFICATION		EA	1
2	15	PADZ	6240-00-057-2897 44	24446		PILLET LIGHT		EA	1
2	16	PADZ	5310-00-933-0121 NAS1640-4-16	80205		WASHER, LOCK		EA	4
2	17	XDDZ	8655845-501	49671		PANEL ASSEMBLY		EA	1
2	18	XDDZ	8507259-1	49671		SCREW, MACHINE		EA	10



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Figure 3. Test Set, Noise Loading TS-2125/GRM-66
Inside Rear Cover (Sheet 1 of 2).

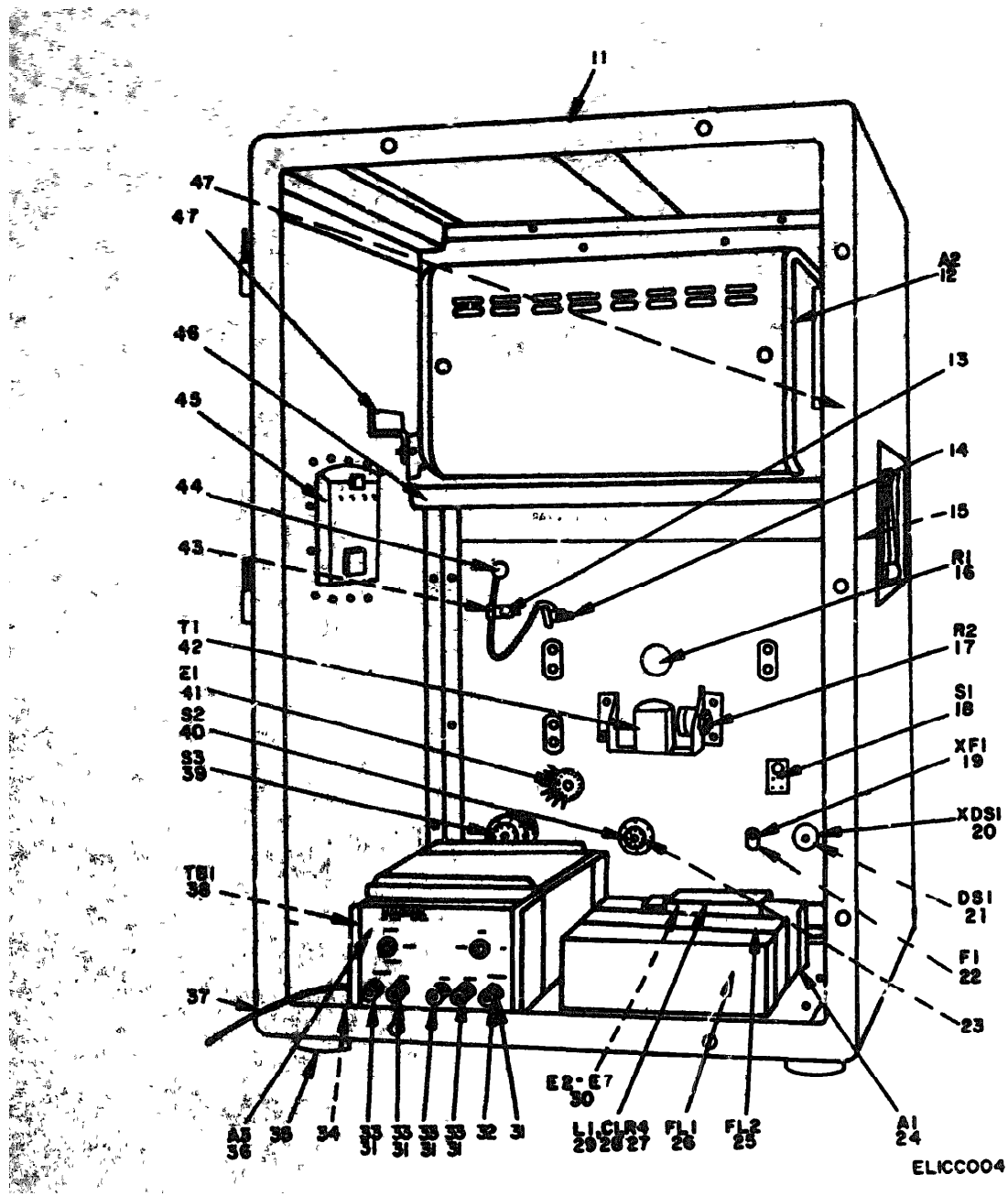


Figure 3. Test Set, Noise Loading TS-2125/GRM-66
 Interior View (Sheet 2 of 2).

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QUANTITY		CONSTRUCTION	NATIONAL SPECIFICATION NUMBER	PART NUMBER	FORM	DESCRIPTION	USABLE QM CODE	UNIT	QTY
REQ NO	REQ UNIT								
3	1	PADDD	6635-00-935-2597	CX10045U	80050	CABLE ASSEMBLY, SPECIAL PURPOSE		EA	1
3	2	XDDZ		NS25201-5	96906	CLAMP, CABLE		EA	1
3	3	XDDZ		Z010700-5	40671	CABLE		EA	1
3	4	PADZZ	5935-00-636-7149	UP121N	81349	CONNECTOR, PLUG, ELECTRICAL		EA	1
3	5	XDDZ		PT04-14-15PSR	77280	CONNECTOR, PLUG, ELECTRICAL		EA	1
3	6	PADZZ	5935-00-665-6324	ZT4NB	24655	CONNECTOR, PLUG, ELECTRICAL		EA	3
3	7	XDDZ		CX10073U	80050	CABLE ASSEMBLY, SPECIAL PURPOSE		EA	1
3	8	PADZZ	6625-00-075-1946	Z010927-55	40671	CABLE, RATED, FREQUENCY		EA	1
3	9	PADZZ	5340-00-917-0296	TC105A	99790	PLATE, TIE DOWN		EA	12
3	10	XDDZ		NS17021-4-9	96906	CABLE, STRAP		EA	12
3	11	XDDZ		NS57012-501	40671	CABINET ASSEMBLY		EA	1
3	12	PADDD	6625-00-799-8999	1390B	24655	ACTIVE GENERATOR		EA	1
3	13	XDDZ		NS25201-5	96906	CLAMP, CABLE		EA	2
3	14	XDDZ		LSC2	04303	CLAMP, CABLE		EA	5
3	15	XDDZ		0405077-501	40671	CLAMP ASSEMBLY		EA	1
3	16	PADZZ	5905-00-552-5478	RV4MAYSD102A	81349	RESISTOR, VARIABLE		EA	1
3	17	PADZZ	5905-00-539-4997	RV4LAYSA501A	81349	RESISTOR, VARIABLE		EA	1
3	18	PADZZ	5930-00-655-1575	NS35059-22	96906	SWITCH, TOGGLE		EA	1
3	19	PADZZ	5320-00-939-4637	NKP	71400	FUSEHOLDER		EA	1
3	20	PADZZ	6210-00-088-4515	52-0463-0991-211	72619	LAMPHOLDER		EA	1
3	21	PADZZ	6240-00-682-3411	NE51H	24655	LAMP, NEON		EA	1
3	22	XDDZ		F02A250V1-50A	81349	FUSE CARTRIDGE		EA	1
3	23	XDDZ		089534-106	40671	WASHER, FLAT		EA	3
3	24	XDDZ		JC20-12P	16484	OSCILLATOR		EA	1
3	25	XDDZ		0552596-2	40671	FILTER, BANDPASS		EA	1
3	26	XDDZ		0552598-3	40671	FILTER, BANDPASS		EA	1
3	27	PADZZ	5505-00-195-5514	RC206F192K	81349	RESISTOR, FIXED, COMPOSITION		EA	1
3	28	PADZZ	5910-00-717-0167	CR06F471J03	81349	CAPACITOR, FIXED, NICA DIELECTRIC		EA	1
3	29	XDDZ		0723001-406	40671	CHUCK, RADIO FREQUENCY		EA	1
3	30	XDDZ		555251-9	86577	TERMINAL, STUD		EA	6
3	31	PADZZ	5970-00-755-4297	938VB	24655	INSULATOR		EA	5
3	32	PADZZ	5940-00-500-8717	938C	24655	BINDING POST		EA	1
3	33	PADZZ	5940-00-549-9037	938D	24655	BINDING POST		EA	4
3	34	XDDZ		NS35490-52	96906	GROPPET		EA	1
3	35	XDDZ		0507261-1	40671	FOOT CABINET		EA	4
3	36	XDDZ		AM4932U	80050	AMPLIFIER		EA	1
3	37	XDDZ		0507260-501	40671	CABLE ASSEMBLY, POWER, ELECTRICAL		EA	1
3	38	XDDZ		10-1406	75173	TERMINAL BOARD		EA	1
3	39	XDDZ		035345433	40671	SWITCH, ROTARY		EA	1
3	40	XDDZ		035345432	40671	SWITCH, ROTARY		EA	1

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QUANTITY		UNIT	NATIONAL STOCK NUMBER	PART NUMBER	FROM	DESCRIPTION	AVAILABLE ON CODE	UNIT	QTY
REQ	ISS								
3	41	INDEX	5950-00-086-7977	8507246-1	40671	DISC GRINDING		EA	1
3	41	PAWZ		80422700	80663	TRANSFER, INPUT		EA	1
3	41	INDEX	5325-00-827-5853	80984-00	40671	WASHER, FLAT		EA	1
3	41	PAWZ		845937-200	86205	CROWN		EA	1
3	41	INDEX		8507245-301	40671	CLAMP ASSEMBLY		EA	1
3	41	INDEX		8776232-502	40671	CHASSIS ASSEMBLY		EA	1
3	41	INDEX		8776400-1	40671	BRACKET		EA	2

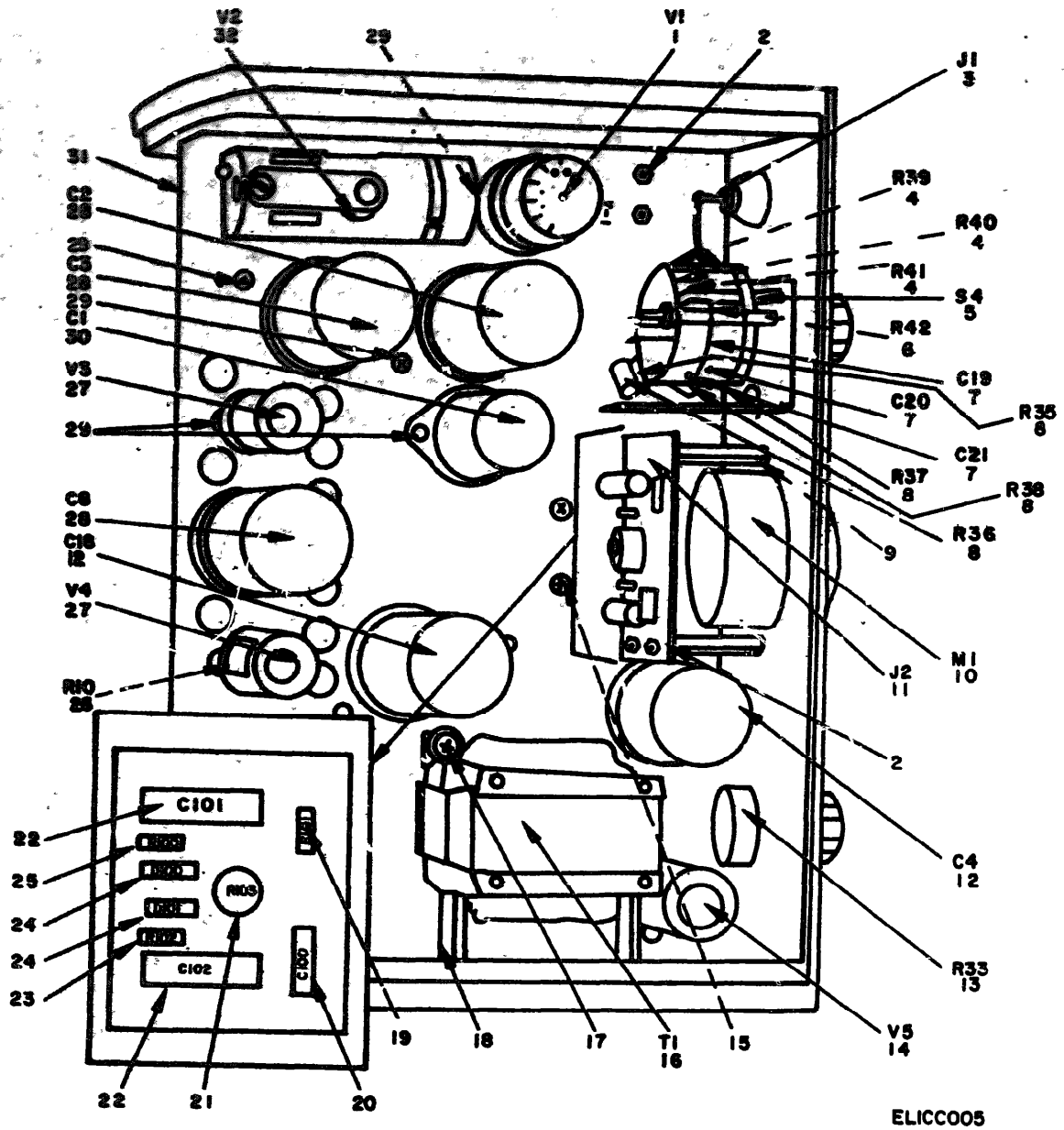


Figure 4. Noise Generator 1390B (5A2) Top Interior View.

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GROUPING		PAGE CODE	NATIONAL STOCK NUMBER	PART NUMBER	FIGURE	DESCRIPTION	USABLE QTY CODE	QTY	UNIT
GROUP	ITEM								
GROUP 0102 NOISE GENERATOR 1390B (5A2)									
4	1	PADEZ	5905-00-272-6649	2MP3-4	70563	ELECTRON TUBE		EA	1
4	2	PADEZ	5320-00-616-8660	MS657206	80205	NET		EA	6
4	3	XDDEZ		4060-2100	24655	BRIDGING POST		EA	1
4	4	PADEZ	5905-00-728-4329	0700-2520	24655	RESISTOR, FIXED, WIRE WOUND		EA	3
4	5	PADEZ	5990-00-875-3066	19587322	76254	SWITCH, ROTARY		EA	1
4	6	PADEZ	5905-00-728-4326	0700-2510	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
4	7	XDDEZ		31580-51FF	72782	CAPACITOR, FIXED, CERAMIC DIELECTRIC		EA	3
4	8	PADEZ	5905-00-530-3516	MS658200LF	81349	RESISTOR, FIXED, F/2W		EA	4
4	9	PADEZ	5310-00-844-4400	8924401-C	49671	WASHER, FLAT		EA	4
4	10	PADED	6625-00-880-1337	9730-0920	24655	METER		EA	1
4	11	PADEZ	5940-00-915-5751	4060-2100	24655	BRIDGING POST		EA	1
4	12	XDDEZ		20382810C1022	37942	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
4	13	XDDEZ		J254770	01121	RESISTOR, VARIABLE		EA	1
4	14	PADEZ	5945-00-606-2903	1178030T	70563	RELAY, TIME DELAY		EA	1
4	15	PADEZ	5310-00-805-7688	8924401-4	49671	WASHER, FLAT		EA	4
4	16	PADEZ	5950-00-994-4580	0403-4970	24655	TRANSFORMER, POWER		EA	1
4	17	XDDEZ		MS1635-06-10	80205	SCREEN		EA	4
4	18	XDDEZ		8537206-1	49671	SPACER		EA	2
4	19	PADEZ	5905-00-257-0935	RC200F43 J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
4	20	PADEZ	5910-00-809-8605	GA6-80UFFORMPER CENT	78428	CAPACITOR, FIXED, CERAMIC DIELECTRIC		EA	1
4	21	XDDEZ		F1046-5808MS	01121	RESISTOR, FIXED, COMPOSITION		EA	1
4	22	PADEZ	5910-00-882-9138	D17872	80183	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
4	23	PADEZ	5905-00-279-2019	RC200F512J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
4	24	PADEZ	5961-00-995-2986	1N795	80131	SEMICONDUCTOR DEVICE, DIODE		EA	2
4	25	PADEZ	5905-00-279-1880	RC200F272J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
4	26	PADEZ	5905-00-279-3501	RC200F163J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
4	27	PADEZ	5960-00-669-6861	6AC5	81349	ELECTRON TUBE		EA	2
4	28	XDDEZ		D28936	80183	CAPACITOR, FIXED, ELECTROLYTIC		EA	3
4	29	PADEZ	5310-00-619-1148	8924401-6	49671	WASHER, FLAT		EA	11
4	30	XDDEZ		MA204110	37942	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
4	31	XDDED		8635875-501	49671	CHASSIS ASSEMBLY		EA	1
4	32	PADEZ	5960-00-108-0263	6D4	82219	ELECTRON TUBE		EA	1

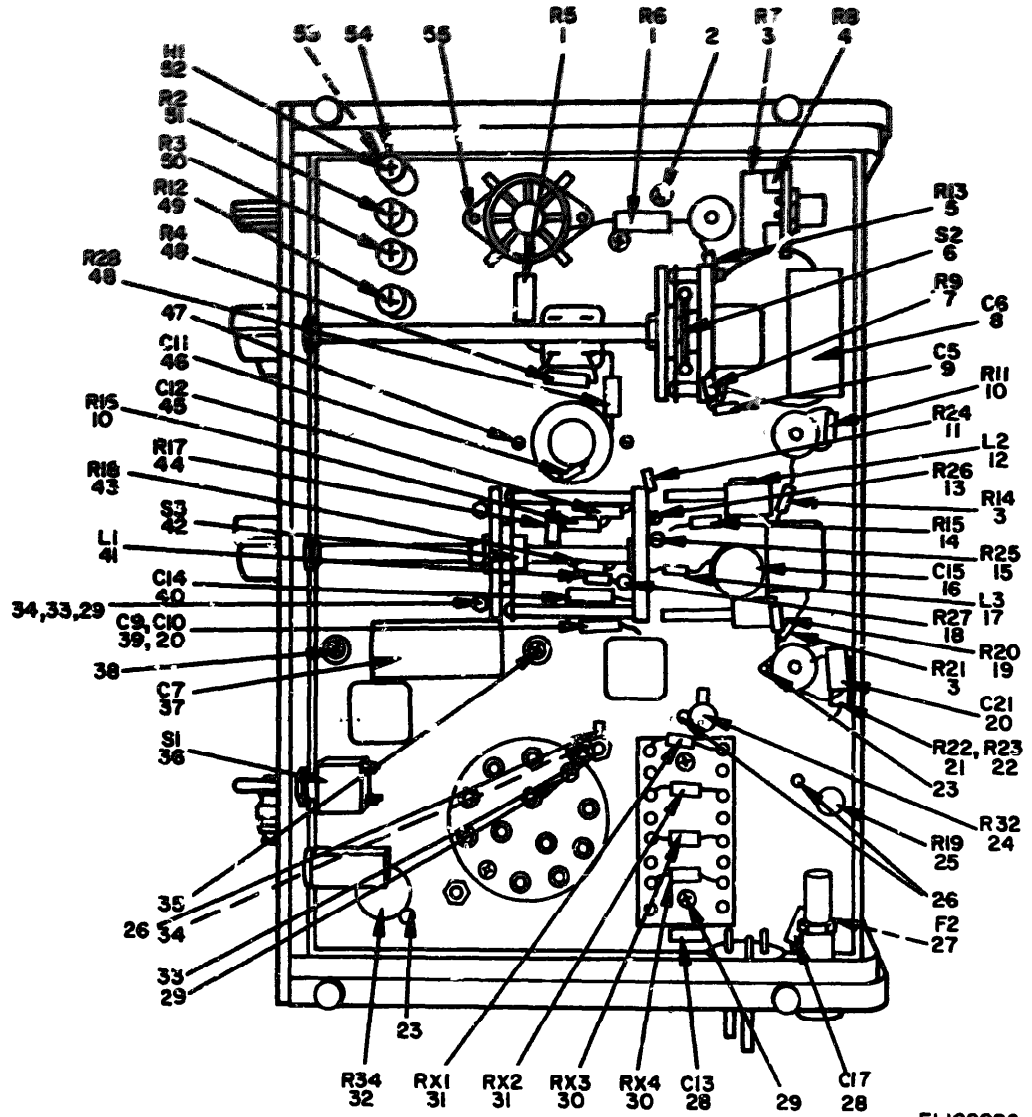


Figure 5. Noise Generator 1390B (5A2) Bottom Interior View.

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(1) QUANTITY		(2) PART NUMBER	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) TECH	(6) DESCRIPTION	(7) UNSPECIFIED CODE	(8) QUANTITY	(9) UNIT
5	1	PADZZ	5905-00-135-3518	RC20GF103J	81349	RESISTOR, FIXED, COMPOSITION		EA	2
5	2	PADZZ	5305-00-859-3457	NAS1635-3-6	80205	SCREW		EA	15
5	3	PADZZ	5305-00-279-1497	RC20GF563J	81349	RESISTOR, FIXED, COMPOSITION		EA	3
5	4	PADZZ	5905-00-951-1451	4080-0000	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
5	5	PADZZ	5905-00-279-1874	RC20GF222J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	6	PADZZ	5930-00-994-4531	19387M1C	74854	SWITCH, ROTARY		EA	1
5	7	PADZZ	5905-00-279-2522	RC20GF154J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	8	XDDZZ		663UMATWPLUS10P ERCENT	84411	CAPACITOR, FIXED, PLASTIC DIELECTRIC		EA	1
5	9	PADZZ	5910-00-115-7458	GALUMPP2RMS PERCE NT	70488	CAPACITOR, FIXED, CERAMIC DIELECTRIC		EA	1
5	10	PADZZ	5905-00-192-3971	RC20GF331J	81349	RESISTOR, FIXED, COMPOSITION		EA	2
5	11	PADZZ	5905-00-819-4893	246E1335	56289	RESISTOR, FIXED, COMPOSITION		EA	1
5	12	PADZZ	5950-00-627-2383	0379-0350	24655	INDUCTOR		EA	1
5	13	PADZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	14	XDDZZ		RC20GF563J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	15	PADZZ	5905-00-757-6838	RC32GF102J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	16	XDDZZ		5205033NF PLUS10P ERCENT	84411	CAPACITOR, FIXED, PLASTIC DIELECTRIC		EA	1
5	17	PADZZ		4290-4700	24655	INDUCTOR		EA	1
5	18	PADZZ	5905-00-279-3513	RC20GF221J	81349	RESISTOR, FIXED, COMPOSITION		EA	3
5	19	PADZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	20	PADZZ	5910-00-064-2980	1468LS470UUF	00656	CAPACITOR, FIXED, MICA DIELECTRIC		EA	2
5	21	PADZZ	5905-00-279-3514	RC20GF181J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	22	PADZZ	5905-00-299-1541	RC20GF151J	81349	RESISTOR, FIXED, COMPOSITION		EA	1
5	23	PADZZ	5305-00-403-3463	NAS1635-3-12	80205	SCREW		EA	4
5	24	PADZZ	5905-00-058-4911	6640-9155	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
5	25	PADZZ	5905-00-058-4956	6640-2225	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
5	26	PADZZ	5940-00-204-8946	31882	00779	TERMINAL, LUG		EA	15
5	27	XDDZZ		NDLO-6A	71400	FUSE, CARTRIDGE		EA	1
5	28	PADZZ	5910-00-822-5683	CK63AN103M	81349	CAPACITOR, FIXED, CERAMIC DIELECTRIC		EA	2
5	29	XDDZZ		NAS1635-06-4	80205	SCREW		EA	6
5	30	PADZZ	5961-00-814-4251	1M1692	80131	RECTIFIER		EA	2
5	31	PADZZ	5961-00-844-5230	1M1495	80131	RECTIFIER		EA	2
5	32	XDDZZ		REW3C15P00M10PER CENT	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
5	33	PADZZ	5310-00-837-1381	NAS671C8	80205	NUT		EA	4
5	34	PADZZ		NAS1640-10	80205	WASHER, LOCK		EA	4
5	35	XDDZZ		8924401-5	496**	WASHER, FLAT		EA	2
5	36	PADZZ	5930-0-0296-9061	810246B	04009	SWITCH, TOGGLE		EA	1
5	37	XDDZZ		204009854C2X3	37942	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
5	38	XDDZZ		NAS1635-3-6	80205	SCREW		EA	2

SECTION II

TM11-6625-660-40P

(1) QUANTITY		(2) UNIT	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) P. QTY	(6) DESCRIPTION	(7) USABLE CON. CODE	(8) UNIT	(9) COST IN UNIT
3	30	PAGEZ	5980-00-199-9177	1468L3600MF	00656	CAPACITOR, FIXED, MICA DIELECTRIC		EA	1
3	40	PAGEZ	5310-00-125-1611	722200	72202	CAPACITOR, VARIABLE		EA	1
3	40	PAGEZ	5930-00-583-1316	1333-44	71395	INDUCTOR		EA	1
3	40	PAGEZ	5930-00-494-4517	1968724EC	74054	SWITCH, ROTARY		EA	1
3	40	PAGEZ	5965-00-171-2064	RC200P223J	01349	RESISTOR, FIXED, COMPOSITION		EA	1
3	40	PAGEZ	5965-00-135-5371	RC200P680J	01349	RESISTOR, FIXED, COMPOSITION		EA	1
3	40	PAGEZ	5910-00-191-6914	1468L33000MF	00656	CAPACITOR, FIXED, MICA DIELECTRIC		EA	1
3	40	PAGEZ	5310-00-669-0453	7222296	00183	CAPACITOR, FIXED, OIL DIELECTRIC		EA	1
3	47	PAGEZ	5330-00-455-2735	NA51640-0	00205	WASHER, LOCK		EA	2
3	40	PAGEZ	5905-00-279-2991	RC320P512J	01349	RESISTOR, FIXED, COMPOSITION		EA	2
3	40	XDEEZ		0540-1339	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
3	50	PAGEZ	5935-00-289-9876	0640-1229	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
3	51	XDEEZ		0640-1103	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
3	52	PAGEZ	5905-00-269-9644	0640-1479	24655	RESISTOR, FIXED, WIRE WOUND		EA	1
3	53	PAGEZ	5310-00-973-8157	NA51640-6	00205	WASHER, LOCK		EA	12
3	54	XDEEZ		NS24693C71	90906	SCREW		EA	8
3	55	XDEEZ		NA51625-4-14	00205	SCREW		EA	4

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM11-6625-660-40P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5245-00-037-2117	2	15	5935-00-553-5678	3	16
5305-00-034-4356	5	25	5355-00-356-0245	2	8
5305-00-099-3657	5	2	5355-00-551-1151	2	10
5510-00-604-2920	5	20	5965-00-606-3983	4	14
5350-00-034-7977	5	42	5318-00-116-5669	4	2
6210-00-011-4515	3	20	5110-00-010-1148	4	20
6625-00-007-3164	1	1	5950-00-627-2353	5	12
5510-00-106-5253	4	32	5935-00-626-7145	5	4
5510-00-126-1613	5	40	5910-00-649-0453	5	46
5305-00-172-2806	5	48	5930-00-655-1575	3	18
5305-00-185-2516	5	1	5915-00-665-4394	3	6
5305-00-191-8510	5	45	5960-00-669-4961	4	27
5305-00-192-3971	5	10	6244-00-682-3411	3	21
5305-00-192-3973	5	19	5910-00-717-0167	3	28
5510-00-194-9271	5	30	5905-00-728-7326	4	6
5305-00-195-5314	3	27	5905-00-728-4329	4	4
5905-00-195-5571	5	44	5935-00-754-5770	2	12
5905-00-195-6206	5	13	5970-00-755-4297	3	31
5510-00-206-5966	5	26	6625-00-799-8999	3	12
5505-00-257-0935	4	10	5910-00-605-7450	5	9
5905-00-272-6649	4	1	5310-00-805-7688	4	15
5905-00-279-1876	5	5	5910-00-889-8605	4	20
5905-00-279-1850	4	25	5961-00-814-4251	5	30
5905-00-279-1897	5	3	5905-00-819-4893	5	11
5905-00-279-2019	4	23	5910-00-822-5663	5	28
5905-00-279-2522	5	7	5310-00-837-1381	5	33
5905-00-279-2591	5	40	5961-00-844-5230	5	31
5905-00-279-3501	4	26	5955-00-870-3632	2	7
5905-00-279-3513	5	10	5930-00-876-3066	4	5
5905-00-279-3514	5	21	6625-00-879-1946	3	8
5905-00-289-9868	5	52	6625-00-360-1337	4	10
5905-00-209-9870	5	50	5940-00-915-5751	4	11
5930-00-296-9061	5	36	5340-00-917-8296	3	9
5905-00-299-1541	5	22	5310-00-913-8121	2	16
5305-00-403-3463	5	23	6625-00-935-2597	3	1
5305-00-407-5824	2	13	5905-00-951-1458	5	4
5940-00-500-8717	3	32	5950-00-994-4580	4	16
5905-00-538-3516	4	8	5930-00-994-4581	5	42
5905-00-539-4897	3	17	5930-00-994-4582	5	6
6145-00-542-6092	2	5	5961-00-995-2986	4	24
5940-00-349-9037	3	33			

PART NUMBER	FSCN	FIG. NO.	ITEM NO.	PART NUMBER	FSCN	FIG. NO.	ITEM NO.
A MP 3 - 4	70563	4	1	NAS1635-4-14	80205	5	55
AN4932U	80058	3	36	NAS1640-10	80205	5	34
CK63AW103N	81349	5	28	NAS1640-416	80205	2	16
CM06F471J03	81349	3	28	NAS1640-6	80205	5	53
CW955GRM66	80058	1	2	NAS1640-8	80205	5	47
CX10045U	80058	3	1	NAS557-288	80205	3	44
CX10073U	80058	3	7	NAS671C6	80205	4	2
D 17 8 7 2	80183	4	22	NAS61C8	80205	5	33
D28936	80183	4	28	NE51M	24455	3	21
F02A250V1-50A	81349	3	22	PT06-14-15PSR	77280	3	5
F1046-5X011MS	01121	4	21	RC20GF102J	81349	5	13
GA100F50RM5PERCENT	78488	5	9	RC20GF151J	81349	5	22
GA6-800FPORM5PERCENT	78488	4	20	RC20GF152K	81349	3	27
H K P	71400	3	19	RC20GF154J	81349	5	7
JC28-12P	3484	3	24	RC20GF163J	81349	4	26
J25477D	01121	4	13	RC20GF181J	81349	5	21
L S C 2	06383	3	14	RC20GF221J	81349	5	18
MA204110	37942	4	30	RC20GF222J	81349	5	5
M0L0-4A	71400	5	27	RC20GF223J	81349	5	43
M517821-4-9	96906	3	10	RC20GF272J	81349	4	25
MS24693C71	96906	5	54	RC20GF331J	81349	5	10
MS25281-3	96906	3	2	RC20GF432J	81349	4	19
MS25281-5	96906	3	13	RC20GF471J	81349	5	19
MS35059-22	96906	3	18	RC20GF512J	81349	4	23
MS35490-52	96906	3	34	RC20GF560J	81349	5	3
MS91828-1028	96906	2	10	RC20GF563J	81349	5	14
MS91528-1K28	96906	2	8	RC20GF680J	81349	5	44
NAS1635-04-3	80205	2	13	RC32GF102J	81349	5	15
NAS1635-06-10	80205	4	17	RC32GF512J	81349	5	48
NAS635-06-4	80205	5	29	RC42GF103J	81349	5	1
NAS1635-3-12	80205	5	23	REW3C15PORM10PERCENT	24455	5	32
NAS1635-3-14	80205	2	3	RG58U	81349	2	5
NAS1635-3-6	80205	5	2	RN6582001F	81349	4	8
NAS1635-3-8	80205	5	38	RV4LAYSAS01A	81349	3	17

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM11-6625-660-40P

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.
000000000	1	16	0000	4	27
000000000	2	9	000	4	32
000000000	3	42	6054-5903	3	4
000000000	3	38	6642-1119	3	49
000000000	3	9	663UM1UFPLU310PERCENT	3	8
000000000	3	40	6140-1135	3	51
000000000	3	1	6654-1229	3	50
000000000	3	4	6449-1439	3	52
000000000	3	12	6648-2225	3	23
000000000	4	16	6645-3155	3	24
000000000	4	6	73P22256	3	44
000000000	4	4	0000000	3	36
000000000	5	30	831343452	3	40
000000000	5	31	635345453	3	39
000000000	4	24	6357012-501	3	11
000000000	3	38	6507206-1	3	18
000000000	4	14	8507211-1	3	3
000000000	3	12	8507246-1	3	41
000000000	5	45	8507253-1	3	18
000000000	5	29	8507241-1	3	35
000000000	5	39	8507265-501	3	45
000000000	5	41	8507243-501	3	37
000000000	5	6	8552598-2	3	25
000000000	5	42	8552598-3	3	26
000000000	4	5	8655345-501	3	17
2-311358-1	00779	2	8655875-501	3	31
2318783-5	49671	3	8655877-501	3	15
2312927-55	49671	3	8723001-406	3	29
29332510C10X2	37942	4	8771256-2	3	6
234005154C2X3	37942	5	877652-501	3	46
2315-3-14	71279	2	8776296-5	3	14
2315-4-14	71279	2	8776604-1	3	47
244E1533	56209	5	829534-104	3	23
274X8	24655	3	839534-98	3	43
2741X1	24655	2	8924401-4	3	15
315NPO-50FF	72982	4	8924401-5	3	35
31582	00779	5	8924401-6	3	29
4860-0100	24655	4	8924401-8	3	9
4060-1600	24655	4	8983158-102	2	2
4240-4700	24655	5	938C	3	32
4 4	24444	2	938D	3	33
52-0463-0991-211	72419	3	938YB	3	31
5205033NFOR0510PERCENT	04411	5	9655842-501	2	1
5730-0920	24655	4			

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-058-4911	5	24
5310-00-455-2735	5	47
5950-00-583-1346	5	41
5905-00-757-6838	5	15
5325-00-827-5853	3	44
5310-00-844-4400	4	9
5910-00-882-9138	4	22
5920-00-939-4637	3	19
5310-00-973-8157	5	53

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BE EXACT. SPECIFY WHERE IT IS				IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.
PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			<p>Recommend that the installation antenna alignment procedure be changed through to specify a 2° IFF antenna lag rather than 1°.</p> <p>REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 7 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.</p>
3-10	3-3		3-1	<p>Item 5, Function column. Change "2 db" to "3db."</p> <p>REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.</p>
5-6	5-8			<p>Add step f.1 to read, "Replace cover plate removed in step e.1, above."</p> <p>REASON: To replace the cover plate.</p>
		F03		<p>Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."</p> <p>REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.</p>

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER SSG I. M. DeSpirito 999-1776	SIGN HERE: <i>SSG I. M. DeSpirito</i>
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PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

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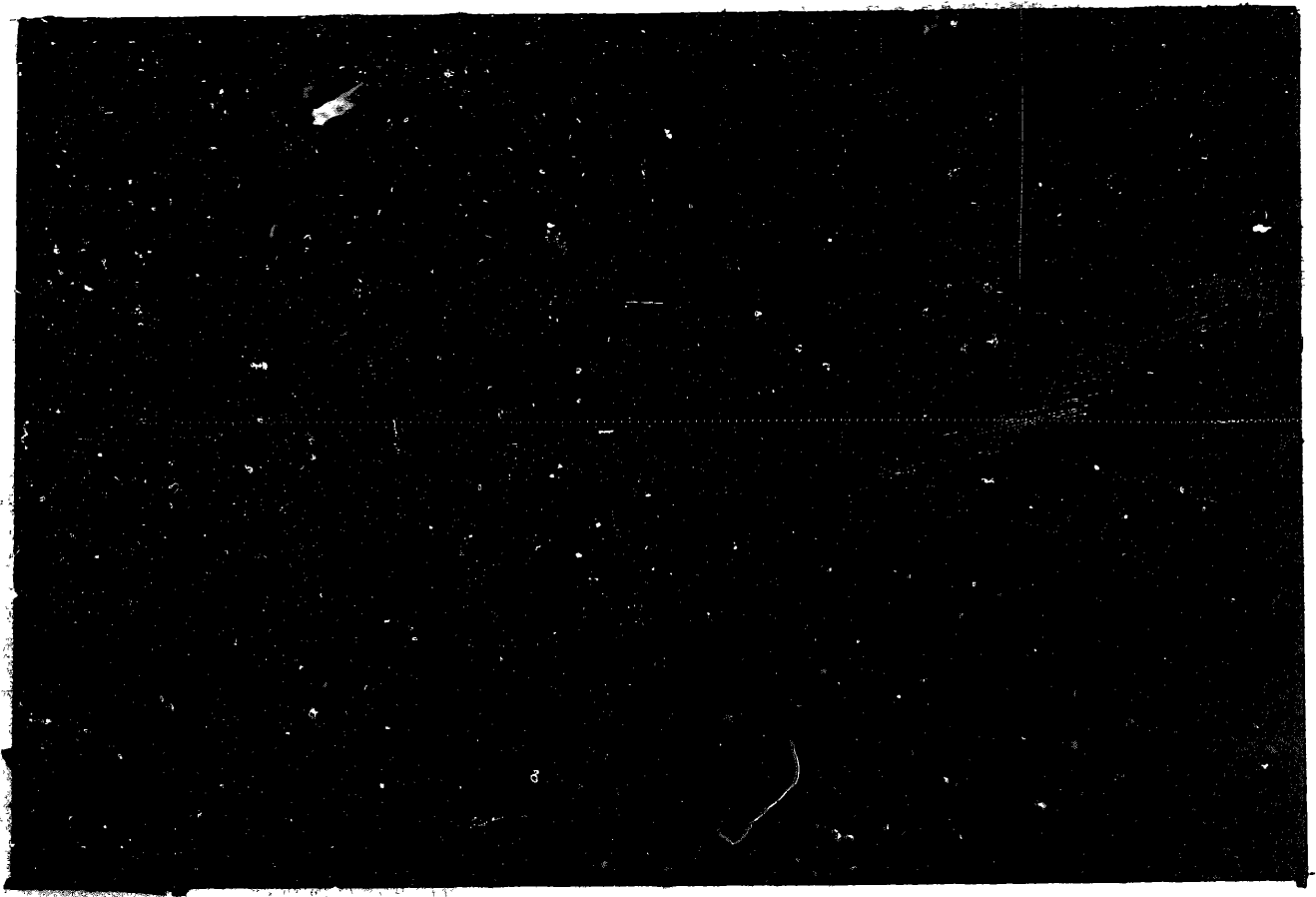


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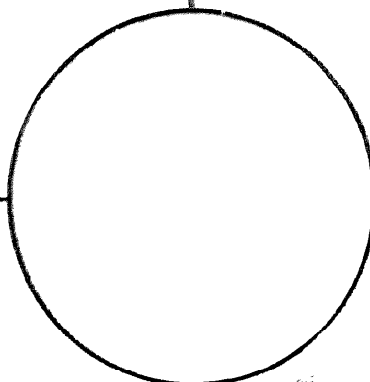
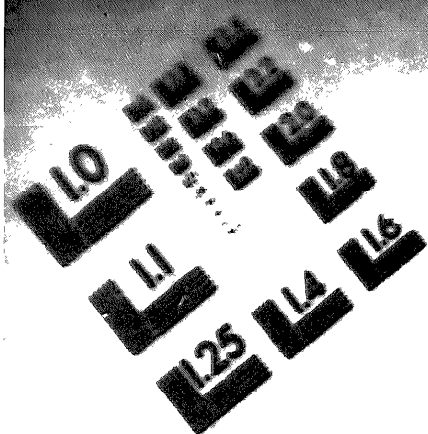
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MICROFORM TEST TARGET



1.0 mm (e= 0.25 mm)

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

1.5 mm (e= 1.00 mm)

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

2.0 mm (e= 1.37 mm)

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

2.5 mm (e= 1.77 mm)

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

1.0 mm (e= 0.25 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
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1.5 mm (e= 1.00 mm)

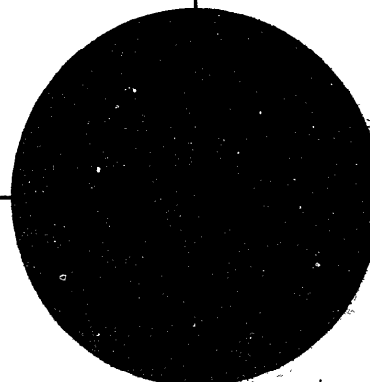
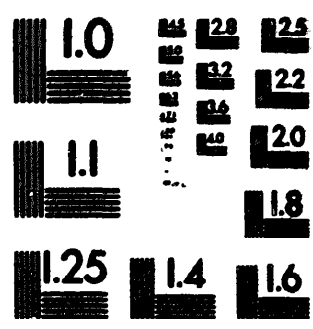
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2.0 mm (e= 1.37 mm)

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

2.5 mm (e= 1.77 mm)

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



200 MM

250 MM

