

GROUP ASSEMBLY PARTS LIST

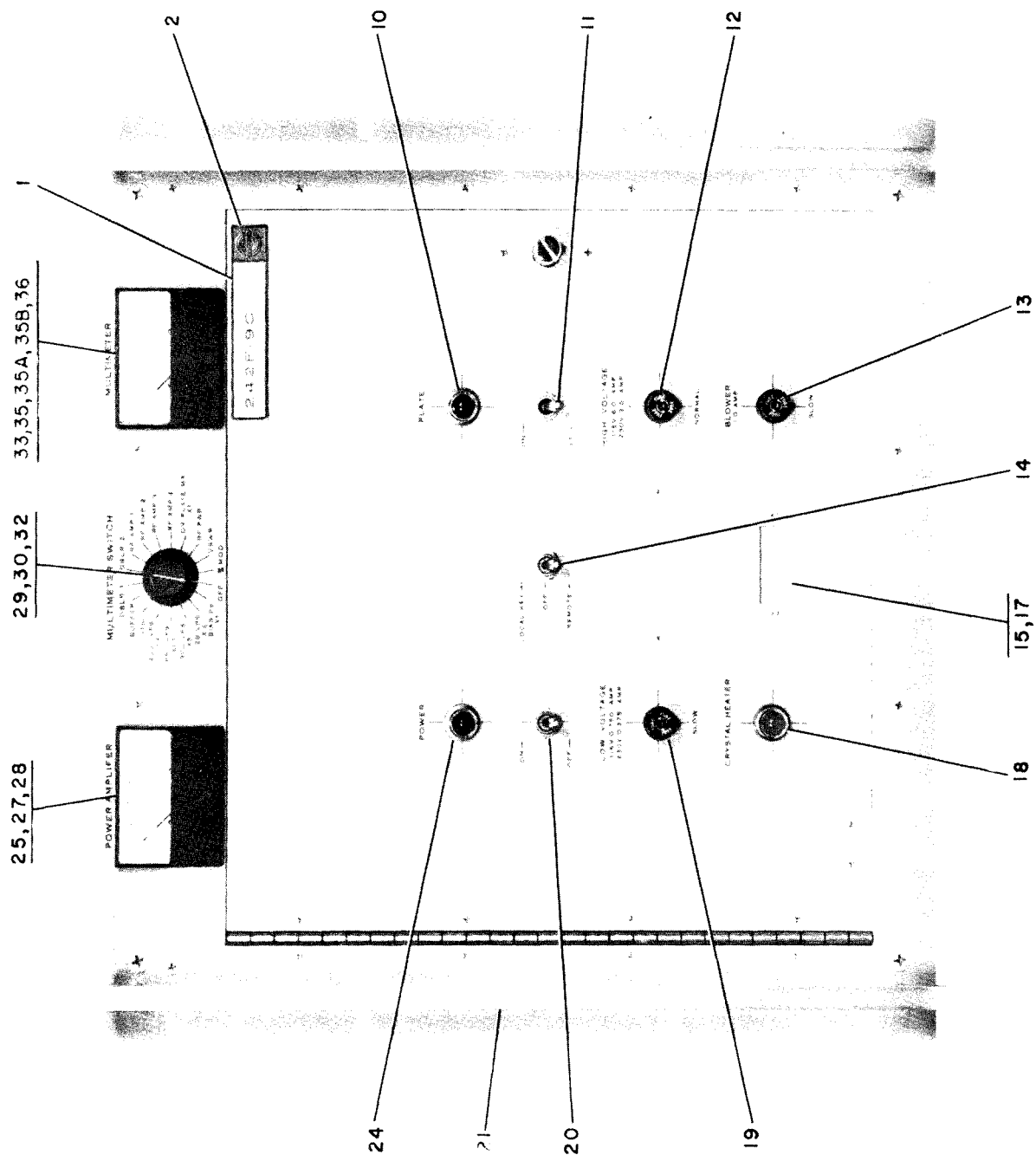
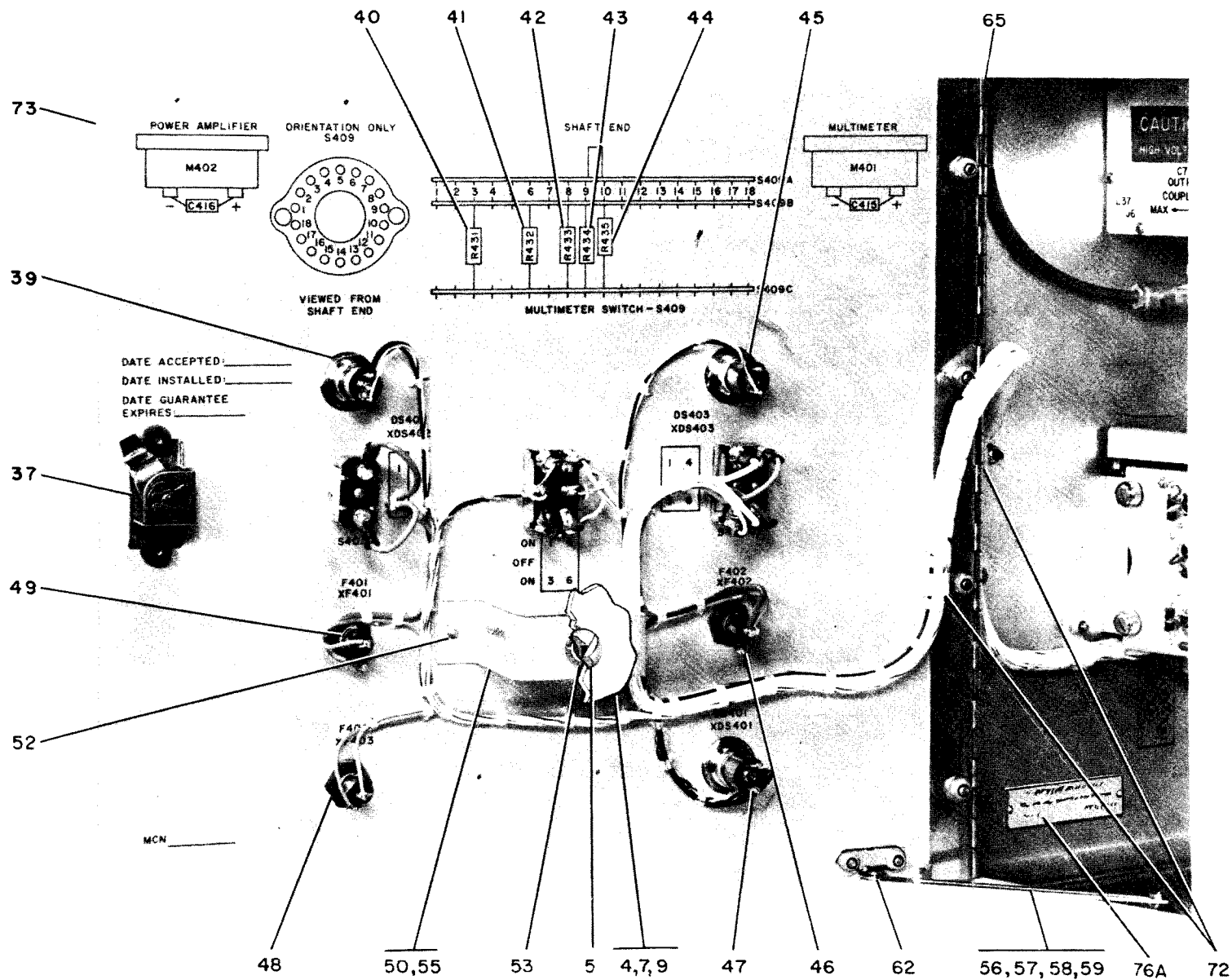


Figure 6-1. 242F-9C Radio Transmitter (Sheet 1 of 7)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDET.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 - 0	522-4646-001	1	242F-9C RADIO TRANSMITTER	1	A
- 0	522-4646-002	1	242F-9C RADIO TRANSMITTER	1	B
1	757-6963-001	2	PLATE, DESIGNATION	1	
2	763-3180-001	2	HCLDER, IDENT PL	1	
- 3		1	DELETED		
4	767-6021-001	2	COVER ASSY, DR	1	
5	15S11-1AC	3	STUD ASSY, PB V71286 012-3350-000 ATTACHING PARTS	1	
- 6	15S11-2AE	3	NUT, PUSH ON, CAD. PL STL, 0.295 ID, 0.520 OD V71286 012-3366-000 -----*	1	
7	763-1598-001	3	HCLDER, TCCL ATTACHING PARTS	1	
- 8	R4012X1-8PLA IN	3	RIVET, TUBULAR, AL, 0.123 DIA X 1/8 LG SHK V12014 305-0189-000 -----*	2	
9	763-1469-001	3	COVER, DR	1	
10	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS402	1	
11	MS35C58-22	2	SWITCH, TGL 266-3005-000 S403	1	
12	3136-25	2	FUSE, CTG V71400 264-0219-000 F401	1	
13	F02B250V1AS	2	FUSE, CTG 264-4280-000 F403	1	
14	83244A	2	SWITCH, TGL V04009 266-5394-010 S402	1	
15	757-6977-001	2	HCLDER, CARD ATTACHING PARTS	1	
- 16	MS51957-12	2	SCREW, MACH., SST, PAN HD, 4-40 X 3/16 343-0132-000 -----*	2	
17	690 5-8X1 11 -16WHT	2	CARD, INSERT V25828 015-2963-020	1	
18	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS401	1	
19	F02B250V1AS	2	FUSE, CTG 264-4280-000 F402	1	
20	MS35C59-22	2	SWITCH, TGL 266-3088-000 S401	1	
21	757-6983-001	2	HANDLE, PNL ATTACHING PARTS	2	
- 22	P312-0113-00 0	2	STUD, CNT THD, SST, 10-32 X 5/8 V77250 312-0113-000	3	
- 23	757-6982-001	2	PCST, ELECTRICAL-MECH. EQUIP. -----*	3	
24	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS403	1	
25	763-1550-001	2	COVER, M ATTACHING PARTS	1	
- 26	NC1032NAT	2	NUT, CAP, NYLCN, 10-32 V95987 334-2721-070 -----*	2	
27	CK60AW102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C415	1	
R 28	50-157-111 CYCY1JBA	2	AMMETER, DC V97424 458-0807-010 M401	1	
29	763-1553-001	2	COVER, ELECTRICAL SW ATTACHING PARTS	1	
- 29A	541-6004-002	2	SPACER, SLV	2	
- 29B	310-0045-000	2	WASHER, FLAT, SST, 0.125ID, 0.312 OD/COML/	2	
- 29C	MS35338-136	2	WASHER, LOCK, SST, 0.141ID, 0.253 OD 310-0282-000 -----*	2	



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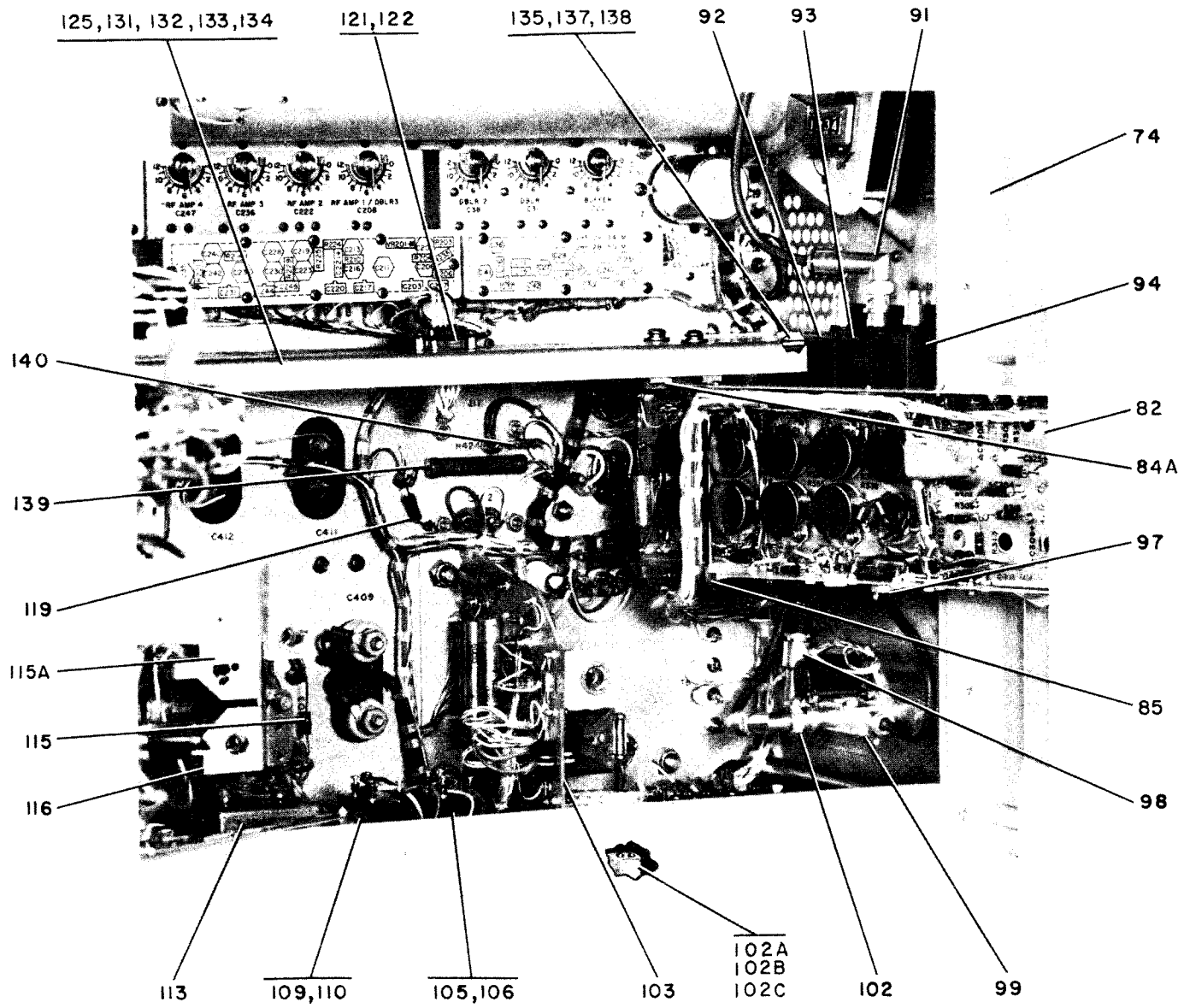
Figure 6-1. 242F-9C Radio Transmitter (Sheet 2 of 7)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 30	757-C229-014	2	KNOB ASSY, RD, BLK, SKIRTED	1	
			ATTACHING PARTS		
- 31	MS51963-33	2	SETSCREW, CAD. PL STL, 8-32 X 1/8 328-5042-000	1	
			-----*-----		
	32 260058LK3	2	SWITCH, RD, V76854 259-2569-010 S409	1	
	33 763-1550-001	2	COVER, M	1	
			ATTACHING PARTS		
- 34	NC1032NAT	2	NUT, CAP, NYLON, 10-32 V95987 334-2721-070	2	
			-----*-----		
	35 CK6CAW102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 C416	1	
R	35A 1N2612	2	SEMICONV DEVICE 353-1907-000 CR413	1	
R	35B 3189	2	TERMINAL, LUG V00779 304-0245-000 EFF MCN 161 SB 1	3	
R	36 50-157111K	2	AMMETER, DC V97424 M402	1	
	DKD1JAX		476-0443-010		
	37 44-1-10-1	2	FASTENER, PNL V94222 015-1026-000	1	
			ATTACHING PARTS		
- 38	MS51959-15	2	SCREW, MACH., CRES, FH, 4-40 X 3/8 342-0046-000	2	
			-----*-----		
	39 55410-111-30	2	LIGHT, IND V72619 262-9001-020 XDS402	1	
	40 RN65D1C04F	2	RESISTOR, FXD, 1 MEG 1%, 1/2 W R431 705-7240-000	1	
	41 RN65D8660F	2	RESISTOR, FXD, 866 OHMS 1%, 1/2 W R432 705-7093-000 EFF THRU MCN 160	1	
R			SB 1		
R	41 RN65D3163F	2	RESISTOR, FXD, 316,000 OHMS 1%, 1/2 W 705-7216-000 R432	1	
			EFF MCN 161 SB 1		
	42 RN65D1472F	2	RESISTOR, FXD, 14,700 OHMS 1%, 1/2 W R433 705-7152-000	1	
	43 RN65D6812F	2	RESISTOR, FXD, 68,100 OHMS 1%, 1/2 W R434 705-7184-000	1	
	44 RN65D9092F	2	RESISTOR, FXD, 90,900 OHMS 1%, 1/2 W R435 705-7190-000	1	
	45 55410-112-30	2	LIGHT, IND V72619 262-9001-000 XDS403	1	
	46 HKPH	2	FUSEHOLDER V71400 265-1171-000 XF402	1	
	47 55410-113-30	2	LIGHT, IND V72619 262-9001-010 XDS401	1	
	1				
	48 HKPH	2	FUSEHOLDER V71400 265-1171-000 XF403	1	
	49 HKPH	2	FUSEHOLDER V71400 265-1171-000 XF401	1	
	50 761-8267-001	2	BRACKET, COV, PRSD	1	
			ATTACHING PARTS		
- 51	MS51959-15	2	SCREW, MACH., CRES, FH, 4-40 X 3/8 342-0046-000	2	
			-----*-----		
	52 F22NCFMA2-40	3	NUT, SELF-LKG, CLINCH, CAD. PL STL, 4-40 V72962 333-0840-000	2	
	53 15R1-1AC	3	RECEPTACLE, PB V71286 012-3365-000	1	
			ATTACHING PARTS		
- 54	15R10-1AC	3	NUT, PLAIN, HEX., CAD. PL STL, 15/32-32 V71286 012-3367-000	1	
			-----*-----		
	55 757-6990-001	3	BRACKET, COV	1	
	56 761-8255-001	2	SUPPORT, DR, PRSD	1	
	57 757-4034-001	3	WASHER, FLAT, CRES, 0.093 ID, 0.375 OD /COML/	1	
	58 61-972RH	3	SUPPORT, LIC V42689 015-0025-000	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 59	763-1737-001	3	PCST, SPL	1	
			ATTACHING PARTS		
- 60	MS21C44D06	3	NUT, SELF-LKG, HEX., ANOD AL, 6-32 333-0368-000	2	
- 61	MS51959-30	3	SCREW, MACH., CRES, FH, 6-32 X 1/2 342-0064-000	2	
			-----*		
62	763-1706-001	2	SPRING, LATCH	1	
			ATTACHING PARTS		
- 63	MS21C44D06	2	NUT, SELF-LKG, HEX., ANOD AL, 6-32 333-0368-000	2	
- 64	MS51959-30	2	SCREW, MACH., CRES, FH, 6-32 X 1/2 342-0064-000	2	
			-----*		
65	015-2983-010	2	HINGE, BUTT	1	
			ATTACHING PARTS		
- 66	68NM82	2	NUT, SELF-LKG, HEX., ANOD AL, 8-32 V72962 333-0381-000	4	
- 67	310-0048-000	2	WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /CCML/	4	
- 68	MS51959-45	2	SCREW, MACH., CRES, FH, 8-32 X 1/2 342-0080-000	4	
- 69	68NM82	2	NUT, SELF-LKG, HEX., ANOD AL, 8-32 V72962 333-0381-000	4	
- 70	310-0048-002	2	WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /COML/	4	
- 71	MS35216-41	2	SCREW, MACH., CRES, PAN HD, 8-32 X 7/16 343-0188-000	4	
			-----*		
	72	HP7N	CLAMP, LOOP V09922 150-1544-00	2	
	73	757-6984-001	PANEL, DR	1	
	74	757-6985-001	PANEL, FR	1	
			ATTACHING PARTS		
- 75	757-6978-002	2	SCREW, MACH.	14	
- 76		2	DELETED		
			-----*		
R	76A 791-0688-001	2	PLATE, DESIGNATION-UNIT, MOD.	1	
			ATTACHING PARTS		
R	- 76B 68-1660-26	2	NUT, SELF-LKG, HEX., ANOD AL, 2-56 V72962 333-0604-000	2	
R	- 76C MS51957-3	2	SCREW, MACH., SST, PAN HD, 2-56 X 1/4 343-0124-000	2	
			-----*		
	77	767-6034-001	COVER ASSY, HV	1	
	78	15S1-1-1AC	STUD ASSY, PB V71286 012-3350-000	3	
			ATTACHING PARTS		
- 79	15S11-2AE	3	NUT, PUSH ON, CAD. PL STL, 0.295 ID, 0.520 OD V71286 012-3366-000	1	
			-----*		
	80	763-1683-001	PLATE, STIFF., CVR, HV	1	
	81	763-1470-001	COVER, HV	1	
	82	761-8263-001	TRANSMITTER MODULATOR SUBASSY SEE FIG. 6-2-0	1	
			ATTACHING PARTS		
- 83	763-1707-001	2	PIN, GROOVED, HDLS, CRES, 0.125 DIA X 3-59/64 LG	1	



GROUP ASSEMBLY PARTS LIST

Figure 6-1. 242F-90 Radio Transmitter (Sheet 3 of 7)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 - 84	MS16633-1012	2	RING, RET. 340-0087-000 -----*-----	2	
84A	772-6706-001	2	BRACKET, STOP ATTACHING PARTS	1	
84B	MS51957-15	2	SCREW, MACH., SST, 4-40 x 3/8 343-0135-000	2	
84C	MS35338-135	2	WASHER, LOCK, SST, 0.115 ID, 0.212 OD 310-0279-000 -----*-----	2	
85	757-6981-001	2	BRACKET, PIVOT ATTACHING PARTS	1	
- 86	MS35699-64	2	NUT, PLAIN, HEX., CRES, 6-32 313-0002-000	2	
- 87	MS35337-79	2	WASHER, LOCK, CRES, 0.151 ID, 0.239 OD 310-0071-000 -----*-----	2	
88	540-9478-003	2	POST, ELECTRICAL-MECH EQUIP. ATTACHING PARTS	1	
- 89	MS51957-28	2	SCREW, MACH., CRES, PAN HD, 6-32 X 3/8 343-0169-000	1	
- 90	MS35216-49	2	SCREW, MACH., CRES, PAN HD, 8-32 X 1-3/4 343-0197-000	1	
- 90A	310-0071-000	2	WASHER, LOCK, SST, 0.151 ID, 0.239 OD/COML/	2	
- 90B	MS35649-264	2	NUT, PLAIN, HEX., SST, 6-32 313-0002-000 -----*-----	2	
91	MS35367-913A	2	CONNECTOR, PLUG 357-9169-000	1	
92	5448A	2	FILTER, LP V70998 241-0554-020	1	E
93	5447A	2	FILTER, LP V70998 241-0553-020	1	B
94	5451A	2	FILTER, LP V70998 241-0552-020	1	A
- 95	MS21044D04	2	ATTACHING PARTS FOR 92 THRU 94 NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000	4	
- 96	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000 -----*-----	4	
97	MS35367-913A	2	CONNECTOR, PLUG 357-9169-000	1	
98	MS35367-913A	2	CONNECTOR, PLUG 357-9169-000	1	
99	DK156-48	2	SWITCH, RF XMSN LINE V00471 410-0455-020	1	
-100	MS21044D06	2	ATTACHING PARTS NUT, SELF-LKG, HEX., ANOD AL, 6-32 333-0368-000	2	
-101	MS51959-30	2	SCREW, MACH., CRES, FH, 6-32 X 1/2 342-0064-000 -----*-----	2	
102	MS35367-913A	2	CONNECTOR, PLUG 357-9169-000	1	
R 102A	549-2453-002	2	ARRESTOR, ELECTRICAL SURGE EFF MCN 285 SB 2	1	
R 102B	633	2	DISCHARGER, ELECTROSTATIC V77554 975-0010-000 EFF MCN 285 SB 2	1	
R 102C	495L	2	DISCHARGER, ELECTROSTATIC V77554 975-0011-000 EFF MCN 285 SB 2	1	
R - 102D	MS35649-264	2	ATTACHING PARTS FOR 102A THRU 102C NUT, PLAIN, HEX., SST, 6-32 313-0002-000 EFF MCN 285 SB 2	2	

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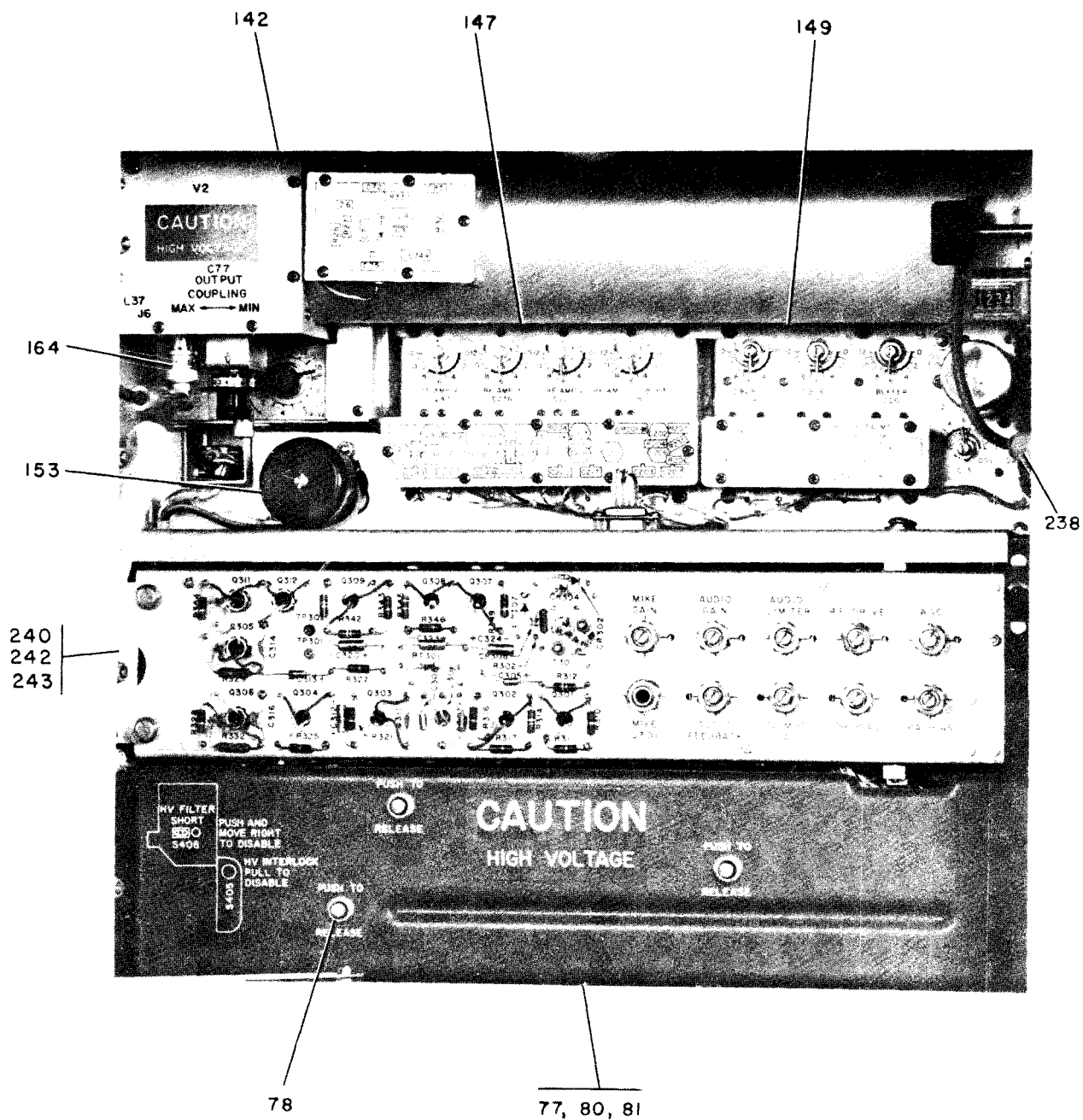


Figure 6-1. 242F-9C Radio Transmitter (Sheet 4 of 7)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
R 6-1 102E	MS35338-136	2	WASHER, LOCK, SST, 0.141 ID, 0.253 OD 310-0282-000 EFF MCN 285 SB 2	2	
R - 102F	310-6360-000	2	WASHER, FLAT, SST, 0.147 ID, 0.375 OD/COML/ EFF MCN 285 SB 2	2	
R - 102G	MS51959-34	2	SCREW, MACH., SST, FH, 6-32 X 1 342-0069-000 EFF MCN 285 SB 2 -----*-----	2	
103	761-8266-001	2	ELECTRICAL COMPONENT BRACKET SEE FIG. 6-3-0	1	
-104	68NEC40	2	ATTACHING PARTS NUT, SELF-LKG, HEX., ANOD AL, 1/4-20 V72962 333-0430-000 -----*-----	2	
105	4JA723EX40	2	SEMICOND DEVICE SET V09214 CR410 353-6470-020	1	
106	763-1552-001	2	BRACKET, BRDG ATTACHING PARTS FOR 105 AND 106	1	
-107	MS51957-13	2	SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000	2	
-108	MS21044D04	2	NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000 -----*-----	2	
109	4JA723EX39	2	SEMICOND DEVICE SET V09214 CR409 353-6470-010	1	
110	763-1552-001	2	BRACKET, BRDG ATTACHING PARTS FOR 109 AND 110	1	
-111	MS51957-13	2	SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000	2	
-112	MS21044D04	2	NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000 -----*-----	2	
113	CP54B1FF105K 1	2	CAPACITOR, FXD, 1 UF 10%, 600 VDCW C401 961-5690-000	1	
-114	MS21044D04	2	ATTACHING PARTS NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000 -----*-----	2	
115	RC20GF100K	2	RESISTOR, FXD, 10 OHMS 10%, 1/2 W R403 745-1268-000	1	
115A	NO NUMBER	2	SWITCH S408	1	
- 115B	MS16562-190	3	PIN SPG, 0.062 DIA X 1/4 LG 311-0417-000	2	
- 115C	5X1012	3	FORM V71590 190-0036-000	1	

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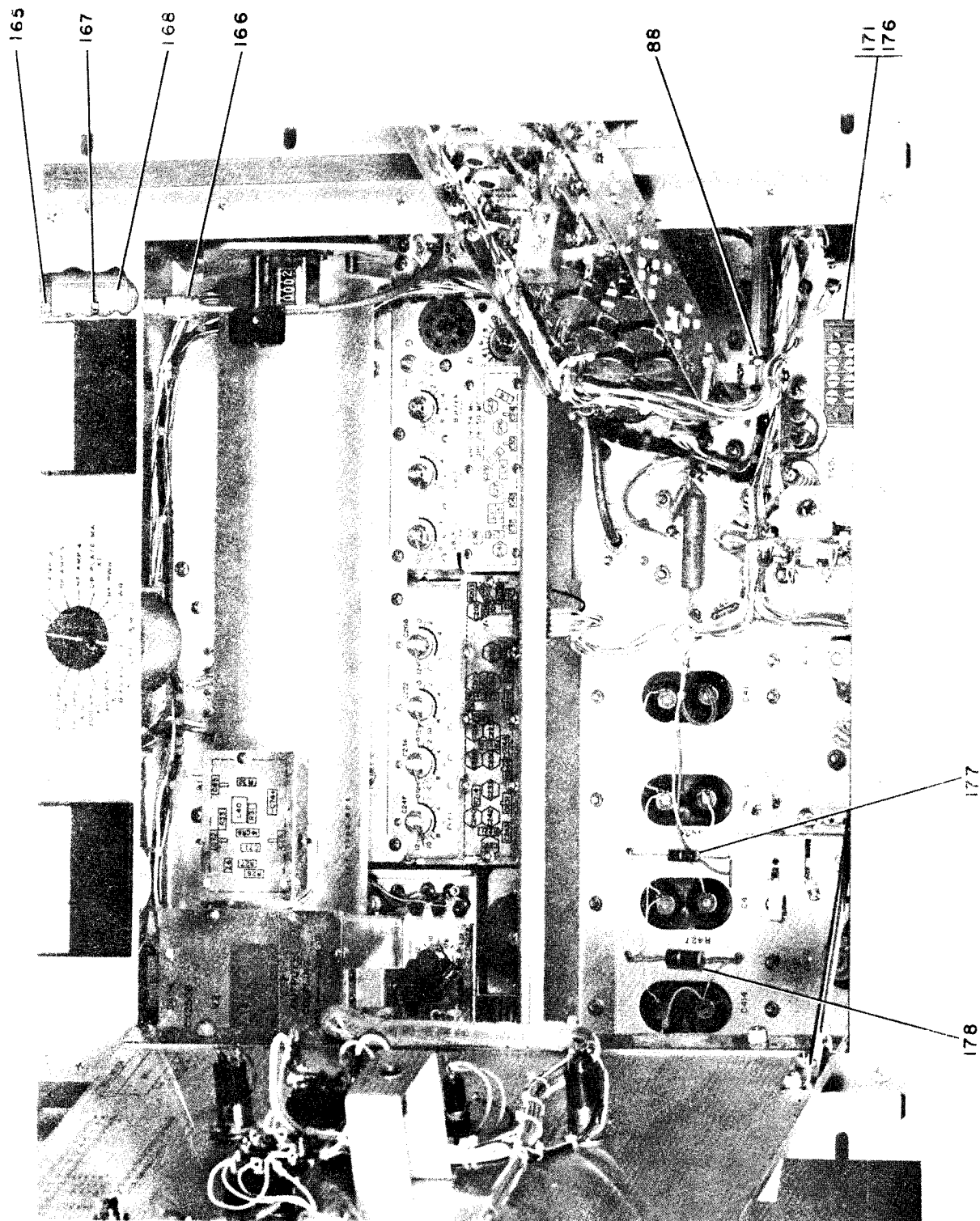


Figure 6-1. 24-P-90 Radio Transmitter (Sheet 5 of 7)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 - 115D	763-1451-001	3	ADAPTER, SW ACTR	1	
- 115E	763-1452-001	3	SPRING, HELICAL, EXT, RET.	1	
- 115F	773-1458-001	3	WASHER	1	
- 115G	773-1459-001	3	WASHER	1	
- 115H	2104-04-01- 2520N	3	TERMINAL V78189 304-0317-000	1	
- 115J	763-1453-001	3	SPRING, HELICAL COMPR, PLUNGER	1	
116	767-7430-001	2	ELECTRICAL SWITCH BRACKET SEE FIG. 6-4-0	1	
-117	MS21044D04	2	ATTACHING PARTS NUT, SELF-LKG, HEX., ANCD AL, 4-40 333-0347-000	2	
-118	MS51959-15	2	SCREW, MACH., CRES, FH, 4-40 X 3/8 342-0046-000	2	
119	RN65D17R8F	2	-----*----- RESISTOR, FXD, 17.8 OHMS 1%, 1/2 W R425 705-7012-000	1	
-120	761-8264-001	2	WIRING HARNESS, BRANCHED	1	
121	20419	3	SCREW LOCK ASSY V71468 371-0040-000	2	
122	DE9SC7	3	CONNECTOR, RECP V71468 J403 371-0219-000	1	
-123	CA20418-4	3	ATTACHING PARTS SCREW, ASSEMBLED CLIP V71468 371-0062-000	2	
124	767-0944-001	2	-----*----- PLATE, IDENT	1	
125	761-8268-001	2	COVER ASSY, VOLTAGE SHLD	1	
-126	MS51957-28	2	ATTACHING PARTS SCREW, MACH., CRES, PAN HD, 6-32 X 3/8 343-0169-000	4	
-127	MS35216-42	2	SCREW, MACH., CRES, PAN HD, 8-32 X 1/2 343-0189-000	4	
-128	310-C048-000	2	WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /COML/	4	
-129	68NM82	2	NUT, SELF-LKG, HEX., ANCD AL, 8-32 V72962 333-0381-000	1	
-130		1	-----*----- DELETED		
131	F12NCFMA1-82	3	NUT, SELF-LKG, CLINCH, CAD. PL STL, 8-32 V72962 333-0843-000	4	
R 132	F12NCFMA1-62	3	NUT, SELF-LKG, CLINCH, CAD. PL STL, 6-32 V72962 333-0841-000	2	
133	MS21266-1N	3	PLASTIC CHANNEL, NYLON, 0.150 W X 0.155 THK 150-0173-000	AR	
134	757-6987-001	3	COVER, SHLD	1	
135	761-8273-001	2	BRACKET, SHLD, PRSD	1	
-136	MS51957-28	2	ATTACHING PARTS SCREW, MACH., CRES, PAN HD, 6-32 X 3/8 343-0169-000	2	
137	F12NCFMA2-62	3	-----*----- NUT, SELF-LKG, CLINCH, CAD. PL STL, 6-32 V72962 333-0842-000	4	
138	757-6991-001	3	BRACKET, CGV	1	
139	T10A148K1PCT	2	RESISTOR, FXD, 148,000 OHMS 1%, 10 W R424 V00213 747-0988-030	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 140	DCS1-2 1R240	2	RESISTOR, FXD, 1.24 OHMS 1%, 1/2 W R439	1	
	F		V91637 705-1433-100		
141		1	DELETED		
142	763-1519-003	2	PA TUNED CAVITY SEE FIG. 6-5-0	1	
			ATTACHING PARTS		
-143	MS35216-42	2	SCREW, MACH., CRES, PAN HD, 8-32 X	4	
			1/2 343-0189-000		
-144	MS51957-30	2	SCREW, MACH., CRES, PAN HD, 6-32 X	1	
			1/2 343-0171-000		
-145	310-0046-000	2	WASHER, FLAT, CRES, 0.147 ID,	1	
			0.312 OD /COML/		
			-----*-----		
-146	DELETED	1			
147	528-0604-004	2	TRANSMITTER VHF EXCITER SUBASSY	1	A
			SEE FIG. 6-7-0		
147	528-0603-004	2	TRANSMITTER UHF EXCITER SUBASSY	1	B
			SEE FIG. 6-8-0		
			ATTACHING PARTS		
-148	MS51957-27	2	SCREW, MACH., CRES, PAN HD, 6-32 X	4	
			5/16 343-0168-000		
			-----*-----		
149	528-0605-001	2	FREQUENCY MULTIPLIER OSCILLATOR	1	
			SEE FIG. 6-9-0		
			ATTACHING PARTS		
-150	MS51957-27	2	SCREW, MACH., CRES, PAN HD, 6-32 X	1	
			5/16 343-0168-000		
-151	2104-06-02-2	2	TERMINAL, LUG V78189	1	
	520N		304-0318-000		
-152	MS51957-27	2	SCREW, MACH., CRES, PAN HD, 6-32 X	6	
			5/16 343-0168-000		
			-----*-----		
153	763-1498-001	2	COVER, CONN, AC RECP	1	
			ATTACHING PARTS		
-154	MS51957-13	2	SCREW, MACH., SST, PAN HD, 4-40 X	1	
			1/4 343-0133-000		
-155	MS35337-78	2	WASHER, LOCK, CRES, 0.115 ID,	1	
			0.202 OD 310-0278-000		
-156	310-0045-000	2	WASHER, FLAT, CRES, 1/8 ID, 5/16	1	
			OD /COML/		
			-----*-----		
157	7486	2	CONNECTOR, RECP V74545	1	
			368-0016-000		J401
			ATTACHING PARTS		
-158	MS21044D06	2	NUT, SELF-LKG, HEX., ANOD AL, 6-32	1	
			333-0368-000		
-159	2104-06-02-2	2	TERMINAL, LUG V78189	1	
	520N		304-0318-000		
-160	MS51957-28	2	SCREW, MACH., CRES, PAN HD, 6-32 X	1	
			3/8 343-0169-000		
-161	MS21044D06	2	NUT, SELF-LKG, HEX., ANOD AL, 6-32	1	
			333-0368-000		
-162	MS51957-28	2	SCREW, MACH., CRES, PAN HD, 6-32 X	1	
			3/8 343-0169-000		
			-----*-----		
-163	761-8272-001	2	CABLE ASSY, SP, NO. 2	1	
164	MS35367-913A	3	CONNECTOR, PLUG 357-9169-000	1	P6
165	MS35168-88E	3	CONNECTOR, PLUG 357-9292-000	1	P7
166	MS35367-913A	2	CONNECTOR, PLUG 357-9169-000	1	P8

GROUP ASSEMBLY PARTS LIST

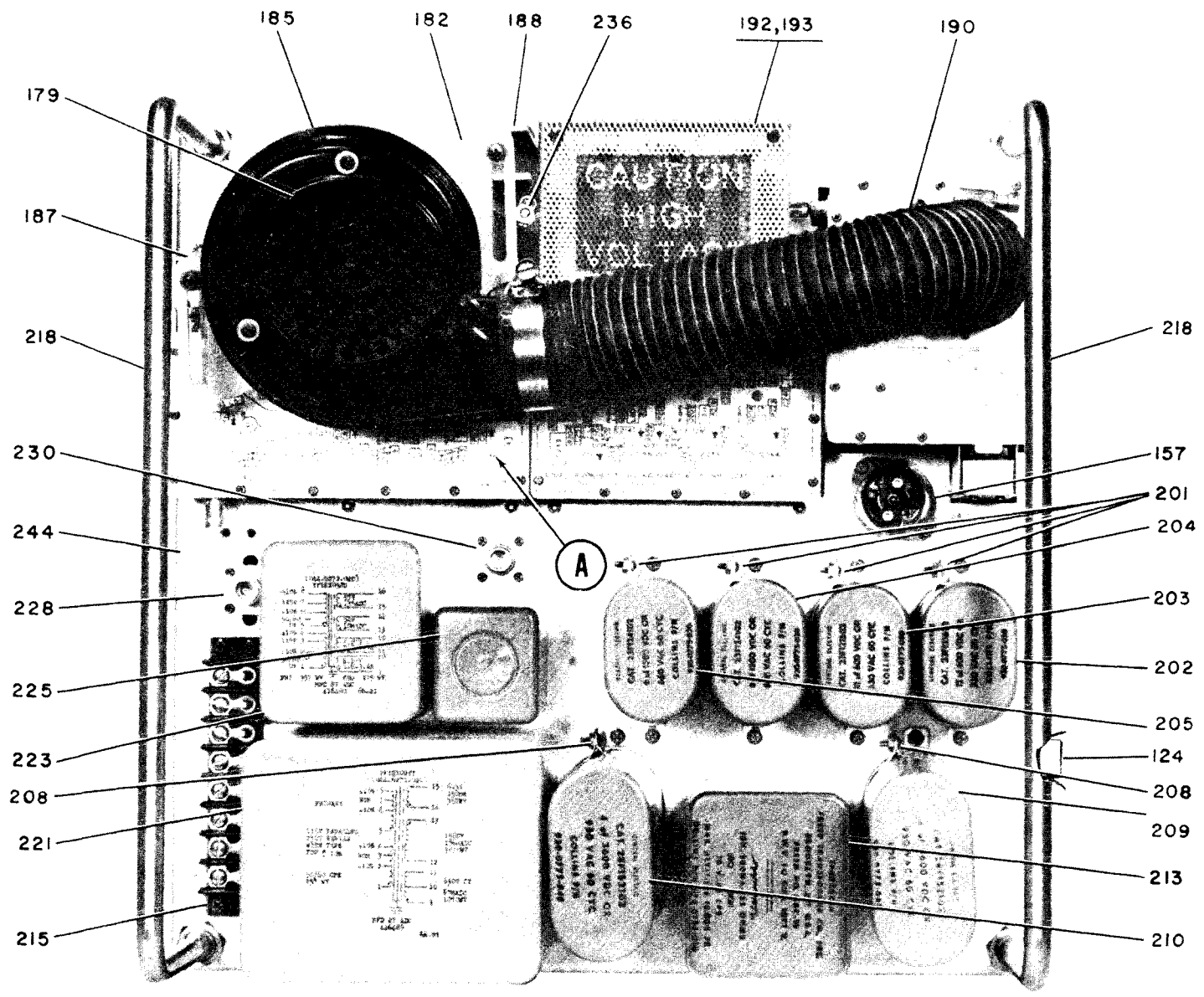


Figure 6-1. 242F-90C Radio Transmitter (Sheet 6 of 7)

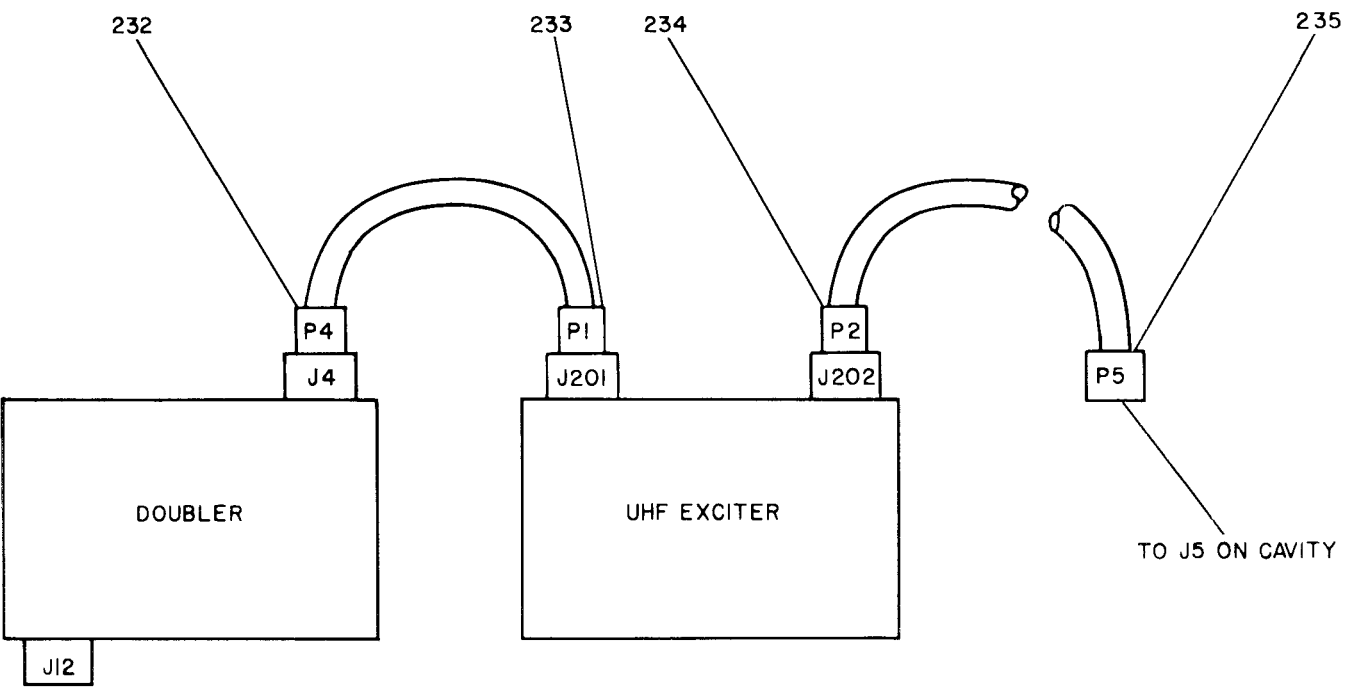
GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
R 6- 1	167	RC20GF102K	2 RESISTOR, FXD, 1000 OHMS 10%, 1/2 W 745-1352-000	R35	1
	168	4162M	2 CCUPLER, DIRECTIONAL V70998 277-0307-010	Z2	1
	-169	MS21044D04	2 ATTACHING PARTS NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000		4
	-170	MS51957-13	2 SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000		4
	171	4-140	2 TERMINAL BOARD V71785 367-0002-000	TB402	1
	-172	P313-0045-000	2 ATTACHING PARTS NUT, PLAIN, HEX., CRES, 6-32 V77250 313-0045-000		4
	-173	MS35338-79	2 WASHER, LOCK, CRES, 0.141 ID, 0.253 OD 310-0282-000		4
	-174	310-C046-000	2 WASHER, FLAT, CRES, 0.147 ID, 0.312 OD /COML/		4
	-175	MS51959-32	2 SCREW, MACH., CRES, FH, 6-32 X 1/2 342-0064-000		4
	176	763-1460-000	2 LEAD, ELECTRICAL		2
	177	RC32GF681K	2 RESISTOR, FXD, 680 CHMS 10%, 1 W 745-3345-000	R426	1
	178	RC42GF472K	2 RESISTOR, FXD, 4700 OHMS 10%, 2 W 745-5680-000	R427	1
	179	009-3009-000	2 SCREEN		1
	-180	330-C033-000	2 ATTACHING PARTS SCREW, SELF-TAP., PARKERIZED STL, BIND. HD, 6 X 1/4 /COML/		3
	-181	310-C447-000	2 WASHER, FLAT, CRES, 0.147 ID, 0.437 OD /COML/		3
	182	763-1568-001	2 BRACKET, FAN		1
	-183	MS35216-44	2 ATTACHING PARTS SCREW, MACH., CRES, PAN HD, 8-32 X 3/4 343-0191-000		2
	-184	310-C048-000	2 WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /COML/		2
R	185	AK2H01AX	2 FAN, CENT. V50133 009-1781-010	B401	1
	-186	MS35216-42	2 ATTACHING PARTS SCREW, MACH., CRES, PAN HD, 8-32 X 1/2 343-0189-000		3
	187	767-6031-001	2 BRACKET, FAN, NC. 1, PRSD		1
	188	767-6032-001	2 BRACKET, FAN, NO. 2, PRSD		1
	-189	MS35216-42	2 ATTACHING PARTS FOR 187 AND 188 SCREW, MACH., CRES, PAN HD, 8-32 X 1/2 343-0189-000		3
	190	C09-1804-010	2 HCSE, RUB.		1
	-191	QS20CM32S	2 ATTACHING PARTS CLAMP, HOSE V08484 013-0994-000		2

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1	192	763-1503-001	2 COVER, RES.	1	
	193	767-6029-001	2 RESISTOR ASSY SEE FIG. 6-10-0 ATTACHING PARTS	1	
	-194	P343-0183-00	2 SCREW, MACH., CRES, PAN HD, 6-32 X 2-1/4 V77250 343-0183-000	3	
	-195	2104-06-02-2	2 TERMINAL, LUG V78189 520N 304-0318-000	1	
	-196	541-6051-002	2 SPACER, SLV	1	
	-197	540-9225-003	2 PCST, ELECTRICAL-MECH EQUIP.	1	
	-198	548-3954-002	2 INSULATOR	3	
	-199	541-6051-002	2 SPACER, SLV	2	
	-200	540-9225-003	2 PCST, ELECTRICAL-MECH EQUIP.	2	
			-----*-----		
	201	128A2244G22	2 RETAINER, CAP. V01002 139-3492-050	4	
	202	23F1218G2	2 CAPACITOR, FXD, 12 UF 10%, 600 C414 VDCW V01002 930-0775-050	1	
	203	23F1218G2	2 CAPACITOR, FXD, 12 UF 10%, 600 C413 VDCW V01002 930-0775-050	1	
	204	23F1241G2	2 CAPACITOR, FXD, 6 UF 10%, 1500 C412 VDCW V01002 930-0775-030	1	
	205	23F1241G2	2 CAPACITOR, FXD, 6 UF 10%, 1500 C411 VDCW V01002 930-0775-030	1	
			ATTACHING PARTS FOR 202 THRU 205		
	-206	MS35216-41	2 SCREW, MACH., CRES, PAN HD, 8-32 X 7/16 343-0188-000	2	
	-207	310-0048-000	2 WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /COML/	2	
			-----*-----		
	208	128A2244G23	2 RETAINER, CAP. V01002 139-3492-060	2	
	209	28F1521G2	2 CAPACITOR, FXD, 4 UF 10%, 3500 C410 VDCW V01002 930-0775-040	1	
	210	28F1521G2	2 CAPACITOR, FXD, 4 UF 10%, 3500 C409 VDCW V01002 930-0775-040	1	
			ATTACHING PARTS FOR 209 AND 210		
	-211	MS35216-41	2 SCREW, MACH., CRES, PAN HD, 8-32 X 7/16 343-0188-000	2	
	-212	310-0048-000	2 WASHER, FLAT, CRES, 0.172 ID, 0.437 OD /COML/	2	
			-----*-----		
	213	37889	2 REACTOR V73386 678-0156-010 L401 ATTACHING PARTS	1	
	-214	68NE040	2 NUT, SELF-LKG, HEX., ANGD AL, 1/4-20 V72962 333-0430-000	4	
			-----*-----		
	215	MSX1C-140	2 PLATE, DESIGNATION V71785 TB401 367-0839-000 ATTACHING PARTS	1	
	-216	68NM82	2 NUT, SELF-LKG, HEX., ANGD AL, 8-32 V72962 333-0381-000	4	
	-217	MS35216-44	2 SCREW, MACH., CRES, PAN HD, 8-32 X 3/4 343-0191-000	4	
			-----*-----		

GROUP ASSEMBLY PARTS LIST



DETAIL A

Figure 6-1. 242F-9C Radio Transmitter (Sheet 7 of 7)

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 218	763-1474-001	2	BAR, ROLL	2	
			ATTACHING PARTS		
-219	763-1456-001	2	NUT, PLAIN, HEX., CRES, 5/8-32	2	
			/COML/		
-220	763-1455-001	2	BUSHING, MACH. THD	2	
			-----*		
221	A16489	2	TRANSFCRMER, PWR, STEP-UP AND STEP-DOWN V70674 672-0301-010	1	
			ATTACHING PARTS		
-222	68NE040	2	NUT, SELF-LKG, HEX., ANOD AL, 1/4-20 V72962 333-0430-000	4	
			-----*		
223	A16490	2	TRANSFORMER, PWR, STEP-UP AND STEP-DOWN V70674 672-0295-010	1	
			ATTACHING PARTS		
-224	68NM82	2	NUT, SELF-LKG, HEX., ANOD AL, 8-32 V72962 333-0381-000	4	
			-----*		

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 225	37888	2	REACTOR V73386 678-0155-010 L402	1	
-226	MS21C44D06	2	ATTACHING PARTS NUT, SELF-LKG, HEX., ANCD AL, 6-32 333-0368-000	4	
-227	2104-04-01-2 520N	2	TERMINAL, LUG V78189 304-0317-000 -----*	1	
228	86225	2	CONNECTOR, PLUG V74868 J15 357-9262-010 ATTACHING PARTS	1	
-229	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000 -----*	4	
230	86225	2	CONNECTOR, PLUG V74868 J11 357-9262-010 ATTACHING PARTS	1	
-231	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000 -----*	4	
-231A	761-8271-001	2	CABLE ASSY, SP, NC. 1	1	
232	45900	3	CONNECTOR, PLUG V74868 P4 357-9239-000	1	
233	45900	3	CONNECTOR, PLUG V74868 P1 357-9239-000	1	
234	MBPLF16	2	CONNECTOR, PLUG V71468 P2 357-9395-000	1	
235	MBPLF16	2	CONNECTOR, PLUG V71468 P5 357-9395-000	1	
236	540-9178-003	2	POST, ELECTRICAL-MECH EQUIP. ATTACHING PARTS	1	
-237	MS51957-13	2	SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000 -----*	1	
238	HP6N	2	CLAMP, LOOP V09922 150-1543-000 ATTACHING PARTS	1	
-239	MS51959-45	2	SCREW, MACH., CRES, FH, 8-32 X 1/2 342-0080-000 -----*	1	
240	761-8250-001	2	BRACKET, ANGLE, PRSD ATTACHING PARTS	1	
-241	MS51960-65	2	SCREW, MACH., CRES, FH, 10-32 X 1/2 342-0224-000 -----*	2	
242	NCN10-1-6	3	NUT, CAPTIVE, SST, 10-32 V07886 334-0437-000	2	
243	763-1743-001	3	BRACKET, ANGLE	1	
244	761-8269-001	2	CHASSIS, ELECTRICAL EQUIP., PRSD	1	
-245	F22NCFMA2-40	3	NUT, SELF-LKG, CLINCH, CAD. PL STL, 4-40 V72962 333-0840-000	16	
-246	F12NCFMA2-82	3	NUT, SELF-LKG, CLINCH, CAD. PL STL, 8-32 V72962 333-0844-000	12	
-247	FHS440-4	3	STUD, SELF-CLINCHING, SST, 4-40 X 1/4 V46384 330-2792-000	9	
-248	FHS440-5	3	STUD, SELF-CLINCHING, SST, 4-40 X 5/16 V46384 330-2793-000	22	

section 6
parts list

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 -249	FHS440-6	3	STUD, SELF-CLINCHING, SST, 4-40 X 3/8 V46384 330-2794-000	2	
- 250		3	DELETED		
-251	FHS632-8	3	STUD, SELF-CLINCHING, SST, 6-32 X 1/2 V46384 330-2798-000	2	
-252	FHS632-10	3	STUD, SELF-CLINCHING, SST, 6-32 X 5/8 V46384 330-2799-000	6	
-253	491CADPL	3	EYELET, MET., CAD. PL BRS, 0.345 DIA X 0.145 BBL V01881 307-1047-000	1	
-254	SL212-256WHT	3	TERMINAL, FEEDTHRU, INSULATED V12615 306-2487-010	6	
-255	SL211-255WHT	3	TERMINAL, STUD V12615 306-2483-010	4	
-256	757-6998-001	3	CHASSIS, ELECTRICAL EQUIP., XMTR, WELDED	1	
-256A	NO NUMBER	1	KIT	1	
-257	UG21EL	2	CONNECTOR, PLUG 357-9261-000	1	P11
-258	UG21EL	2	CONNECTOR, PLUG 357-9261-000	1	P15
-259	905-CCC7	2	CVEN, XTAL V75378 292-0307-010	1	
-260	690 5-8X1 11 -16WHT	2	CARD, INSERT V25828 015-2963-020	1	
-261	690 5-8X1 11 -16CLR	2	WINDOW V25828 015-2963-030	1	
-262	024-0023-000	2	SCREWDRIVER, FLAT TIP	1	
-263	116	2	KEY, SCH SCR V08664 024-0058-000	1	
-264	564	2	KEY, SCH SCR V08664 024-0059-000	1	
-265	SK604	2	EXTRACTOR, ELECTRON TUBE V06980 024-0345-010	1	
-266	5284	2	TCOL, ALIGN. V73899 024-0458-000	1	
-267	763-1663-001	2	TCOL, ALIGN.	1	
-268	MS35168-88E	2	CONNECTOR, PLUG 357-9292-000	1	P12
6- 2 - 0	761-8263-001	1	TRANSMITTER MODULATOR SUBASSY SEE FIG. 6-1-82 FOR NHA	REF	
1	RC20GF100K	2	RESISTOR, FXD, 10 OHMS 10%, 1/2 W 745-1268-000	1	R354
2	2N1711	2	TRANSISTOR 352-0400-000	1	Q305
3	2N1711	2	TRANSISTOR 352-0400-000	1	Q311
4	2N1711	2	TRANSISTOR 352-0400-000	1	Q312
5	TXB2P032-037	2	HOLDER, SEMICOND DEVICE V98978 352-9884-000	3	
6	RC20GF123K	2	RESISTOR, FXD, 12,000 OHMS 10%, 1/2 W 745-1398-000	1	R340
7	RC20GF184K	2	RESISTOR, FXD, 180,000 OHMS 10%, 1/2 W 745-1447-000	1	R342
8	T1532	2	HOLDER, TSTR V98291 352-9508-000	1	
9	2N1711	2	TRANSISTOR 352-0400-000	1	Q309
10	150D156X0020 B2	2	CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000	1	C320
11	RC20GF472K	2	RESISTOR, FXD, 4700 OHMS 10%, 1/2 W 745-1380-000	1	R327



section 6
parts list

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2	12	RC20GF682K	2 RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000 R343	1	
	13	RC20GF392K	2 RESISTOR, FXD, 3900 OHMS 10%, 1/2 W 745-1377-000 R345	1	
	14	T1532	2 HCLDER, TSTR V98291 352-9508-000	1	
	15	2N1711	2 TRANSISTOR 352-0400-000 Q308	1	
	16	RC20GF271K	2 RESISTOR, FXD, 270 OHMS 10%, 1/2 W 745-1328-000 R346	1	
	17	150D156X0035 R2	2 CAPACITOR, FXD, 15 UF 20%, 35 VDCW V56289 184-7414-000 C323	1	
	18	T1532	2 HCLDER, TSTR V98291 352-9508-000	1	
	19	2N1711	2 TRANSISTOR 352-0400-000 Q307	1	
	20	RC20GF100K	2 RESISTOR, FXD, 10 OHMS 10%, 1/2 W 745-1268-000 R349	1	
	21	1N457	2 SEMICOND DEVICE 353-0204-000 CR307	1	
	22	150D156X0020 B2	2 CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000 C324	1	
	23	1N457	2 SEMICOND DEVICE 353-0204-000 CR308	1	
	24	1N457	2 SEMICOND DEVICE 353-0204-000 CR302	1	
	25	1N457	2 SEMICOND DEVICE 353-0204-000 CR304	1	
	26	RN65D4640F	2 RESISTOR, FXD, 464 OHMS 1%, 1/2 W 705-7080-000 R302	1	
	27	RV2LAYS5A501A	2 RESISTOR, VAR., 500 OHMS 10%, 1 W 380-3770-010 R306	1	
	28	RV2LAYS5A501A	2 RESISTOR, VAR., 500 OHMS 10%, 1 W 380-3770-010 R303	1	
	29	RV2LAYS5A103B	2 RESISTOR, VAR, 10,000 OHMS 20%, 1 W 380-2607-000 R344	1	
	30	RV2LAYS5A252B	2 RESISTOR, VAR, 2500 OHMS 20%, 1 W 380-2605-000 R358	1	
	31	RV2LAYS5A252B	2 RESISTOR, VAR, 2500 OHMS 20%, 1 W 380-2605-000 R415	1	
	32	RV2LAYS5A252B	2 RESISTOR, VAR, 2500 OHMS 20%, 1 W 380-2605-000 R416	1	
	33	RV2LAYS5A502B	2 RESISTOR, VAR, 5000 OHMS 20%, 1 W 380-2606-000 R419	1	
	34	RV2LAYS5A103B	2 RESISTOR, VAR, 10,000 OHMS 20%, 1 W 380-2607-000 R355	1	
	35	RV2LAYS5A103B	2 RESISTOR, VAR, 10,000 OHMS 20%, 1 W 380-2607-000 R338	1	
- 36	P334-4120-00 0	2	ATTACHING PARTS FOR 27 THRU 35 NUT, PLAIN, HEX., SST, 3/8-32 V77250 334-4120-000	9	
- 36A	1720-2	2	WASHER, LOCK, SST, 0.391 ID, 0.507 OD V78189 373-0085-000 -----*	9	
	37	JJ033	2 JACK, TEL 358-1050-000 J301	1	
- 37A	1720-2	2	ATTACHING PARTS WASHER, LOCK, SST, 0.391 ID, 0.507 OD V78189 373-0085-000 -----*	1	
	38	RC20GF562K	2 RESISTOR, FXD, 5600 OHMS 10%, 1/2 W 745-1384-000 R310	1	
	39	RC20GF103K	2 RESISTOR, FXD, 10,000 OHMS 10%, 1/2 W 745-1394-000 R312	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2	40	T1532	2	HOLDER, TSTR V98291 352-9508-000	1
	41	2N1711	2	TRANSISTOR 352-0400-000 Q301	1
	42	RC20GF121K	2	RESISTOR, FXD, 120 CHMS 10%, 1/2 W 745-1314-000 R311	1
	43	RC20GF184K	2	RESISTOR, FXD, 180,000 CHMS 10%, 1/2 W 745-1447-000 R314	1
	44	150D474X0035 A2	2	CAPACITOR, FXD, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000 C305	1
	45	T1532	2	HOLDER, TSTR V98291 352-9508-000	1
	46	2N1711	2	TRANSISTOR 352-0400-000 Q302	1
	47	RC20GF682K	2	RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000 R317	1
	48	RC20GF181K	2	RESISTOR, FXD, 180 CHMS 10%, 1/2 W 745-1321-000 R316	1
	49	150D103X0035 A2	2	CAPACITOR, FXD, 10,000 UUF 20%, 35 VDCW V56289 184-7670-000 C307	1
R	50	240-2677-330	2	COIL, RF, 300 MH EFF THRU MCN 272 L301	1
	50	526-2845-033	2	COIL, RF, 300 MH V13499 240-2708-040 EFF MCN 273 L301	1
	51	997F14	2	RESISTOR, THRM, 10,000 CHMS 10%, 0.5 W V10646 714-1738-000 RT301	1
	52	150D103X0035 A2	2	CAPACITOR, FXD, 10,000 UUF 20%, 35 VDCW V56289 184-7670-000 C308	1
	53	CK60Aw102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C311	1
	54	T1532	2	HOLDER, TSTR V98291 352-9508-000	1
	55	2N1711	2	TRANSISTOR 352-0400-000 Q303	1
	56	RC20GF222K	2	RESISTOR, FXD, 2200 OHMS 10%, 1/2 W 745-1366-000 R321	1
	57	150D156X0020 B2	2	CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000 C312	1
	58	T1532	2	HOLDER, TSTR V98291 352-9508-000	1
	59	2N1711	2	TRANSISTOR 352-0400-000 Q304	1
	60	RC20GF151K	2	RESISTOR, FXD, 150 CHMS 10%, 1/2 W 745-1317-000 R325	1
	61	150D474X0035 A2	2	CAPACITOR, FXD, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000 C313	1
	62	CK60Aw102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C316	1
	63	RN70D2612F	2	RESISTOR, FXD, 26,100 CHMS 1%, 3/4 W 705-7664-000 R332	1
	64	TXB2P032-037	2	HOLDER, SEMICOND DEVICE V98978 352-9884-000	1
	65	2N1711	2	TRANSISTOR 352-0400-000 Q306	1
	66	RC20GF100K	2	RESISTOR, FXD, 10 OHMS 10%, 1/2 W 745-1268-000 R328	1
	67	RN70D2612F	2	RESISTOR, FXD, 26,100 CHMS 1%, 3/4 W 705-7664-000 R329	1
	68	CK60Aw102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C314	1
	69	D710C-1CA1	2	FASTENER, CAPTIVE SCR V08524 012-4807-000	2
	70	CS13BG105M	2	CAPACITOR, FXD, 1 UF 20%, 50 VDCW 184-6233-000 C418	1
	71	RC20GF563K	2	RESISTOR, FXD, 56,000 CHMS 10%, 1/2 W 745-1426-000 R452	1

GROUP ASSEMBLY PARTS LIST

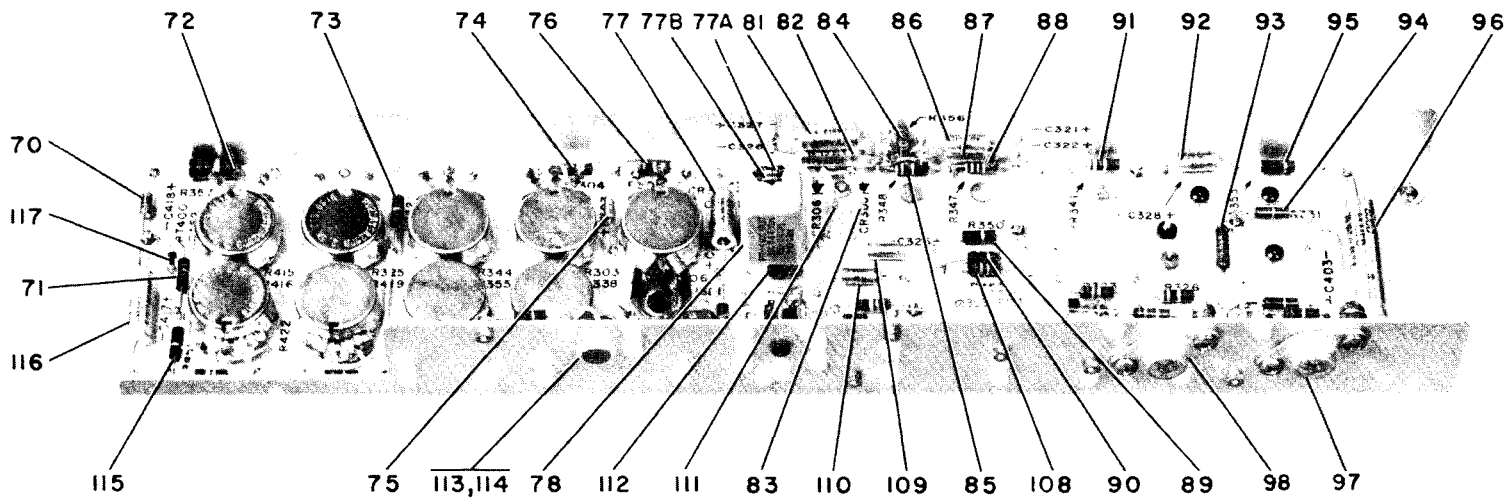


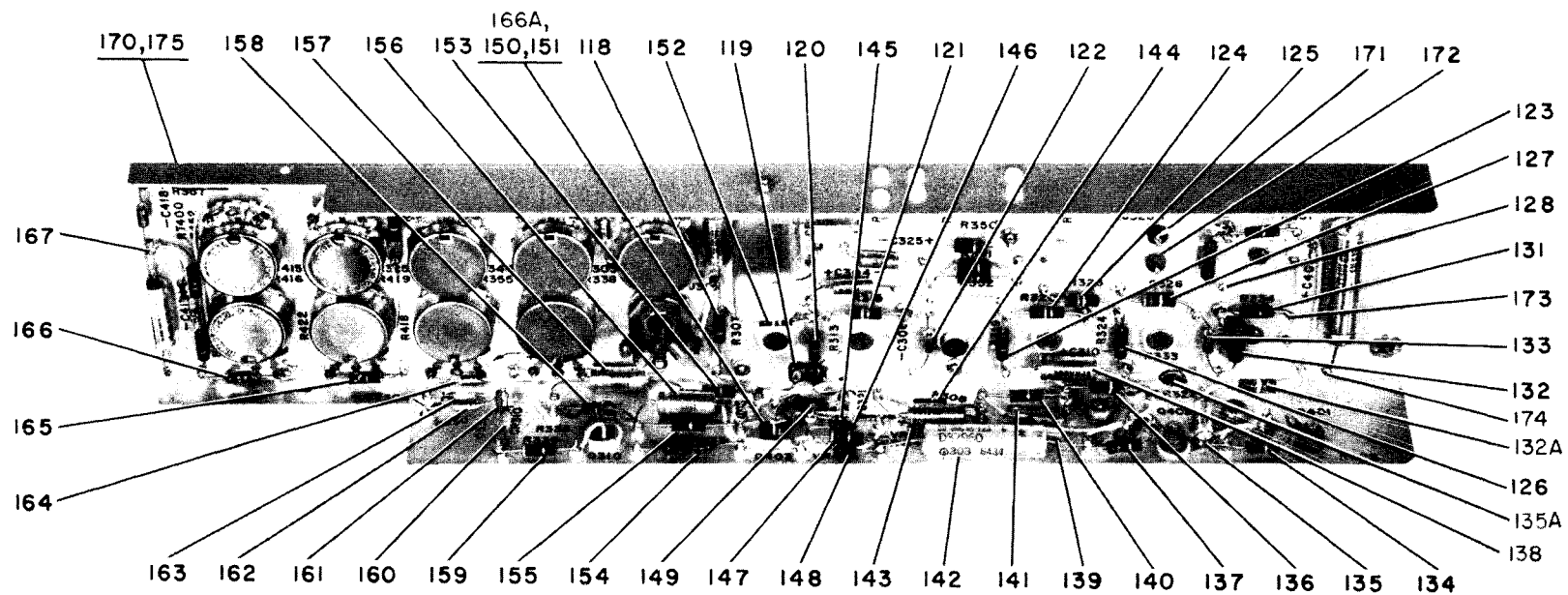
Figure 6-2. Transmitter Modulator Subassembly (Sheet 2 of 3)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2	72	RC32GF271K	2 RESISTOR, FXD, 270 OHMS 10%, 1 W 745-3328-000	R357	1
	73	RC20GF222K	2 RESISTOR, FXD, 2200 OHMS 10%, 1/2 W 745-1366-000	R421	1
	74	RC20GF682K	2 RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000	R304	1
	75	150D105X0035 A2	2 CAPACITOR, FXD, 1 UF 20%, 35 VDCW V56289 184-7398-000	C303	1
	76	RC20GF682K	2 RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000	R305	1
	77	150D156X0035 R2	2 CAPACITOR, FXD, 15 UF 20%, 35 VDCW V56289 184-7414-000	C301	1
	77A	1N457	2 SEMICOND DEVICE 353-0204-000	CR301	1
	77B	1N457	2 SEMICOND DEVICE 353-0204-000	CR303	1
	78	A15845	2 TRANSFORMER, AF V70674 677-0260-010	T301	1
			ATTACHING PARTS		
-	79	MS21C44D04	2 NUT, SELF-LKG, HEX., ANCD AL, 4-40 333-0347-000		2
-	80	4007-4HOTTIN NED	2 TERMINAL, LUG V77147 304-0015-000		1
	81	150D686X0015 R2	2 CAPACITOR, FXD, 68 UF 20%, 15 VDCW V56289 184-7655-000	C327	1
	82	150D686X0015 R2	2 CAPACITOR, FXD, 68 UF 20%, 15 VDCW V56289 184-7655-000	C326	1
	83	1N457	2 SEMICOND DEVICE 353-0204-000	CR305	1
	84	RC20GF184K	2 RESISTOR, FXD, 180,000 OHMS 10%, 1/2 W 745-1447-000	R356	1
	85	RC20GF332K	2 RESISTOR, FXD, 3300 OHMS 10%, 1/2 W 745--1373-000	R348	1
	86	150D156X0020 B2	2 CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000	C321	1
	87	150D156X0020 B2	2 CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000	C322	1
	88	RC20GF393K	2 RESISTOR, FXD, 39,000 OHMS 10%, 1/2 W 745-1419-000	R347	1
	89	RC20GF222K	2 RESISTOR, FXD, 2200 OHMS 10%, 1/2 W 745-1366-000	R350	1
		B2	VDCW V56289 184-7397-000		
	90	RC20GF102K	2 RESISTOR, FXD, 1000 OHMS 10%, 1/2 W 745-1352-000	R351	1
	91	RC20GF391K	2 RESISTOR, FXD, 390 OHMS 10%, 1/2 W 745-1335-000	R341	1
	92	150D225X0035	2 CAPACITOR, FXD, 2.2 UF 20%, 35	C328	1
	92	B2	VDCW V56289 184-7397-000		
	93	RN70D5621F	2 RESISTOR, FXD, 5620 OHMS 1%, 3/4 W 705-7632-000	R330	1
	94	RC20GF271K	2 RESISTOR, FXD, 270 OHMS 10%, 1/2 W 745-1328-000	R331	1
	95	RC20GF222K	2 RESISTOR, FXD, 2200 OHMS 10%, 1/2 W 745-1366-000	R353	1
	96	600D686G075D J4	2 CAPACITOR, FXD, 68 UF P75M10%, 75 VDCW V56289 183-1277-450	C403	1
	97	2N3054	2 TRANSISTOR 352-0581-010	Q401	1
	98	2N3054	2 TRANSISTOR 352-0581-010	Q402	1
			ATTACHING PARTS FOR 97 AND 98		

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2 - 99	P313-0140-00	2	NUT, PLAIN, HEX., NI PL BRS, 6-32 V77250 313-0140-000	2	
-100	310-CC78-000	2	WASHER, LOCK, SI BRZ, 0.138 ID, 0.239 OD /COML/	2	
-101	4C07-6HOTTIN NEO	2	TERMINAL, LUG V77147 304-0016-000	2	
-102	P313-0140-00	2	NUT, PLAIN, HEX., NI PL BRS, 6-32 V77250 313-0140-000	2	
-103	310-CC55-000	2	WASHER, FLAT, NI PL BRS, 0.147 ID, 0.312 OD /COML/	2	
-104	P343-0332-00 0	2	SCREW, MACH., NI PL BRS, PAN HD, 6-32 X 1/2 V77250 343-0332-000	2	
-105	MS21C44D06	2	NUT, SELF-LKG, HEX., ANCD AL, 6-32 333-0368-000	2	
-106	310-CC55-000	2	WASHER, FLAT, NI PL BRS, 0.147 ID, 0.312 OD /COML/	2	
-107	MS51957-28	2	SCREW, MACH., CRES, PAN HD, 6-32 X 3/8 343-0169-000 -----8-----	2	
108	RC20GF563K	2	RESISTOR, FXD, 56,000 OHMS 10%, 1/2 W 745-1426-000	1	R352
109	150D156X0020 B2	2	CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000	1	C325
110	150D156X0020 B2	2	CAPACITOR, FXD, 15 UF 20%, 20 VDCW V56289 184-7371-000	1	C304
111	1N457	2	SEMICOND DEVICE 353-0204-000	1	CR306
112	RN65D3480F	2	RESISTOR, FXD, 348 OHMS 1%, 1/2 W 705-7074-000	1	R301
113	T1532	2	HOLDER, TSTR V98291 352-9508-000	1	
114	2N1711	2	TRANSISTOR 352-0400-000	1	Q310
115	RC20GF122K	2	RESISTOR, FXD, 1200 OHMS 10%, 1/2 W 745-1356-000	1	R451
116	CL25BN080SP3	2	CAPACITOR, FXD, 8 UF P30M15%, 100 VDCW 184-7248-000	1	C417
117	997F14	2	RESISTOR, THRM, 10,000 OHMS 10%, 0.5 W V10646 714-1738-000	1	RT400
118	RC20GF222K	2	RESISTOR, FXD, 2200 OHMS 10%, 1/2 W 745-1366-000	1	R307
119	CM05D1C1K03	2	CAPACITOR, FXD, 100 UUF 10%, 500 VDCW 912-2817-000	1	C318
120	RC20GF682K	2	RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000	1	R313
121	RC20GF103K	2	RESISTOR, FXD, 10,000 OHMS 10%, 1/2 W 745-1394-000	1	R315
122	150D474X0035 A2	2	CAPACITOR, FXD, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000	1	C306
R 123	RC20GF682K	2	RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000	1	R319
124	RC20GF563K	2	RESISTOR, FXD, 56,000 OHMS 10%, 1/2 W 745-1426-000	1	R320
125	RC20GF333K	2	RESISTOR, FXD, 33,000 OHMS 10%, 1/2 W 745-1415-000	1	R323
126	RC20GF102K	2	RESISTOR, FXD, 1000 OHMS 10%, 1/2 W 745-1352-000	1	R324
127	RC20GF272K	2	RESISTOR, FXD, 2700 OHMS 10%, 1/2 W 745-1370-000	1	R326



GROUP ASSEMBLY PARTS LIST

Figure 6-2. Transmitter Modulator Subassembly (Sheet 3 of 3)

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2 128	AB406D	2	TERMINAL, GRD V12615 306-1311-000 ATTACHING PARTS	7	
-129	P313-C050-00 0	2	NUT, PLAIN, HEX., NI PL BRS, 2-56 V77250 313-0050-000	7	
-130	310-CC75-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /CQML/ -----X-----	7	
131	RC20GF152K	2	RESISTOR, FXD, 1500 OHMS 10%, 1/2 W 745-1359-000	R334	1
132	RN7CD4641F	2	RESISTOR, FXD, 4640 OHMS 1%, 3/4 W 705-7628-000	R333	1
132A	CS13BG105M	2	CAPACITOR, FXD, 1 UF, 20%, 50 VDCW 184-6233-000 EFF MCN 273	C421	1
133	150D474X0035 A2	2	CAPACITOR, FXD, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000	C315	1
134	RC20GF182K	2	RESISTOR, FXD, 1800 OHMS 10%, 1/2 W 745-1363-000	R408	1
135	1N3034B	2	SEMICOND DEVICE, ZENER DIO, 39 V 5% 353-3064-000	VR401	1
R 135A	825-213X5V01 047	2	CAPACITOR, FXD, 0.1 UF, P80M20%, 200 VDCW V72982 913-3681-000 EFF MCN 273	C420	1
136	RC20GF102K	2	RESISTOR, FXD, 1000 OHMS 10%, 1/2 W 745-1352-000	R322	1
137	RC20GF681K	2	RESISTOR, FXD, 680 OHMS 10%, 1/2 W 745-1345-000	R409	1
138	150D156X0035 R2	2	CAPACITOR, FXD, 15 UF 20%, 35 VDCW V56289 184-7414-000	C310	1
139	1N3031B	2	SEMICOND DEVICE, ZENER DIO, 30 V 5% 353-3061-000	VR402	1
140	RC20GF681K	2	RESISTOR, FXD, 680 OHMS 10%, 1/2 W 745-1345-000	R318	1
141	150D156X0035 R2	2	CAPACITOR, FXD, 15 UF 20%, 35 VDCW V56289 184-7414-000	C309	1
142	600D606G060D G4	2	CAPACITOR, FXD, 60 UF P75M10%, 60 VDCW V56289 183-1277-390	C404	1
143	150D156X0035 R2	2	CAPACITOR, FXD, 15 UF 20%, 35 VDCW V56289 184-7414-000	C302	1
144	RC20GF102K	2	RESISTOR, FXD, 1000 OHMS 10%, 1/2 W 745-1352-000	R308	1
145	1N982B	2	SEMICOND DEVICE 353-3104-000	VR408	1
146	1N973B	2	SEMICOND DEVICE 353-3095-000	VR403	1
147	RC32GF472K	2	RESISTOR, FXD, 4700 OHMS 10%, 1 W 745-3380-000	R414	1
148	1N973B	2	SEMICOND DEVICE 353-3095-000	VR404	1
149	RC20GF561K	2	RESISTOR, FXD, 560 OHMS 10%, 1/2 W 745-1342-000	R413	1
150	2N3440	2	TRANSISTOR 352-0603-010	Q403	1
151	TXB2PC32-037	2	HCLDER, SEMICOND DEVICE V98978 352-9884-000		1
152	RC20GF273K	2	RESISTOR, FXD, 27,000 OHMS 10%, 1/2 W 745-1412-000	R309	1
153	RC20GF272K	2	RESISTOR, FXD, 2700 OHMS 10%, 1/2 W 745-1370-000	R337	1
154	RN65D1964F	2	RESISTOR, FXD, 1.96 MEGC 1%, 1/2 W 705-7254-000	R417	1

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 2	155	RC20GF272K	2 RESISTOR, FXD, 2700 OHMS 10%, 1/2 W 745-1370-000 R335	1	
	156	150D686X0015 R2	2 CAPACITOR, FXC, 68 UF 20%, 15 VDCW V56289 184-7655-000 C319	1	
	157	150D686X0015 R2	2 CAPACITOR, FXD, 68 UF 20%, 15 VDCW V56289 184-7655-000 C317	1	
	158	RC20GF123K	2 RESISTOR, FXD, 12,000 OHMS 10%, 1/2 W 745-1398-000 R336	1	
	159	RC20GF470K	2 RESISTOR, FXD, 47 OHMS 10%, 1/2 W 745-1296-000 R339	1	
	160	JAN1N933	2 SEMICONDUCTOR DEVICE 353-2051-000 CR310	1	
	161	CK60AW102M	2 CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C331	1	
	162	150D474X0035 A2	2 CAPACITOR, FXC, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000 C330	1	
	163	JAN1N933	2 SEMICONDUCTOR DEVICE 353-2051-000 CR309	1	
	164	150D474X0035 A2	2 CAPACITOR, FXC, 470,000 UUF 20%, 35 VDCW V56289 184-7399-000 C329	1	
	165	RC20GF272K	2 RESISTOR, FXD, 2700 OHMS 10%, 1/2 W 745-1370-000 R418	1	
	166	RN65D1C02F	2 RESISTOR, FXD, 10,000 OHMS 1%, 1/2 W 705-7144-000 R422	1	
R	166A	IMC302	2 WASHER, INSULATOR, MUSCOVITE MICA, 0.125 ID, 3/8 OD V10583 302-0336-000	5	
	167	AB397-1	2 TERMINAL, STUD V12615 306-1286-000 ATTACHING PARTS	14	
	-168	P313-CC50-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 2-56 V77250 313-0050-000	14	
	-169	310-CC75-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	14	

	170	761-8262-000	2 CHASSIS, ELECTRICAL EQUIP., MOD	1	
	171	SL49C-45BBLK	3 TEST JACK TERM. V12615 TP302 306-2241-010	1	
	172	SL49C-45BRED	3 TEST JACK TERM. V12615 TP301 306-2241-030	1	
	173	SL174-198	3 TERMINAL, FEEDTHRU V12615 306-1271-000	50	
	174	SL173-197	3 TERMINAL, STANDOFF V12615 306-1261-000	60	
	175	757-6972-001	3 CHASSIS, ELECTRICAL EQUIP., MOD	1	

GROUP ASSEMBLY PARTS LIST

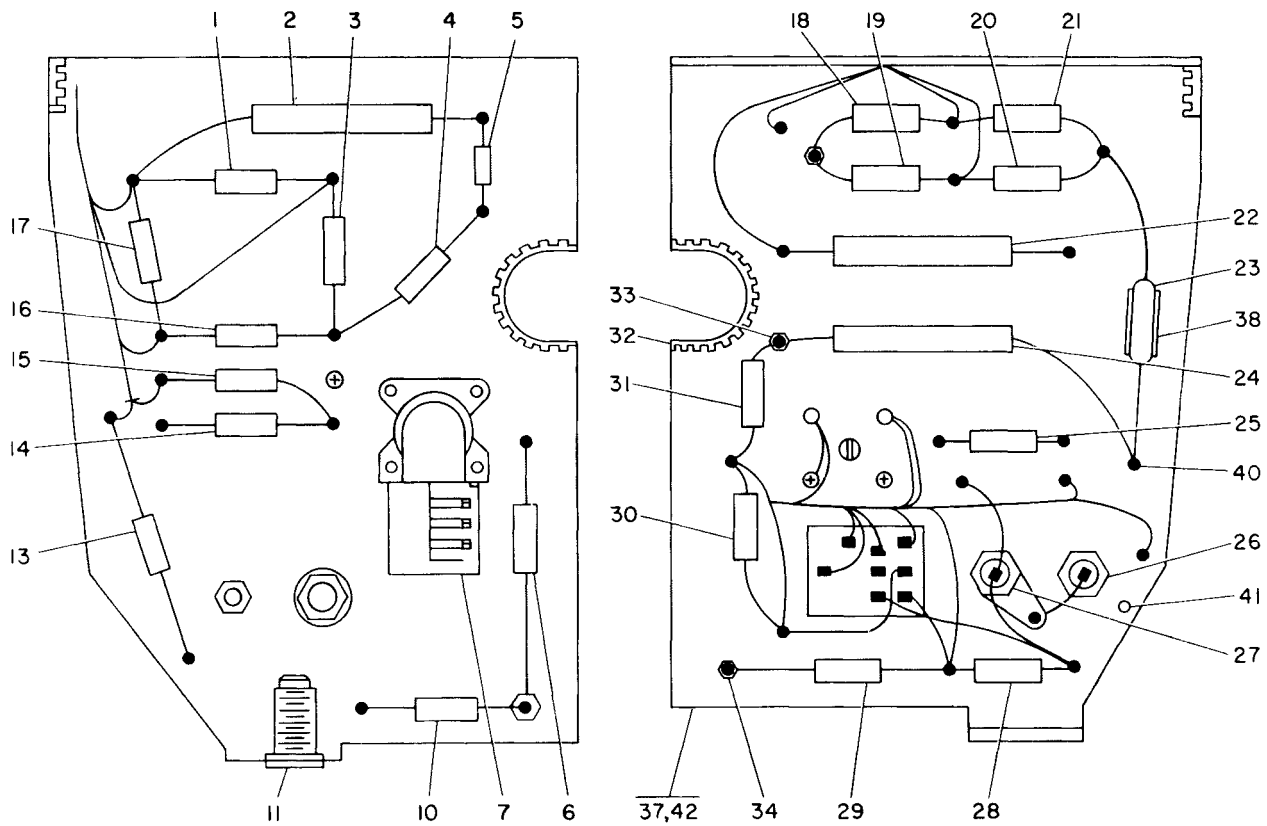


Figure 6-3. Electrical Component Bracket

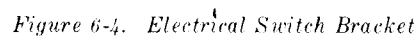
GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 3 - 0	761-8266-001	1	ELECTRICAL COMPONENT BRACKET SEE FIG. 6-1-103 FOR NHA	REF	
1	1N2615	2	SEMICOND DEVICE 353-1910-000 CR406	1	
2	600D476G100D L4	2	CAPACITOR, FXD, 47 UF P50M10%, 100 VDCW V56289 183-1277-510 C407	1	
3	1N2615	2	SEMICOND DEVICE 353-1910-000 CR405	1	
4	RC32GF681K	2	RESISTOR, FXD, 680 OHMS 10%, 1 W R411	1	
5	RC20GF682K	2	RESISTOR, FXD, 6800 OHMS 10%, 1/2 W 745-1387-000 R412	1	
6	CS138F156M	2	CAPACITOR, FXD, 15 UF 20%, 35 VDCW 184-6222-000 C405	1	
R 7	LS3117	2	RELAY, ARM. V77342 970-2434-010 K402	1	
- 8	MS51957-26	2	ATTACHING PARTS SCREW, MACH., CRES, PAN HC, 6-32 X 1/4 343-0167-000	2	
- 9	MS35338-79	2	WASHER, LOCK, CRES, 0.141 ID, 0.253 OD 310-0282-000	2	
10	RC42GF104K	2	-----*----- RESISTOR, FXD, 100,000 OHMS 10%, 2 W 745-5736-000 R446	1	
11	15R1-1AC	2	RECEPTACLE, PB V71286 012-3365-000	1	
- 12	15R1C-1AC	2	ATTACHING PARTS NUT, PLAIN, HEX., CAD. PL STL, 15/32-32 V71286 012-3367-000	1	
13	RC32GF271K	2	-----*----- RESISTOR, FXD, 270 OHMS 10%, 1 W R407	1	
14	RC42GF472K	2	745-3328-000 RESISTOR, FXD, 4700 OHMS 10%, 2 W R428	1	
15	RN65D7503F	2	745-5680-000 RESISTOR, FXD, 750,000 OHMS 1%, 1/2 W 705-7234-000 R429	1	
16	1N2615	2	SEMICOND DEVICE 353-1910-000 CR406	1	
17	1N2615	2	SEMICOND DEVICE 353-1910-000 CR407	1	
18	1N2612	2	SEMICOND DEVICE 353-1907-000 CR401	1	
19	1N2612	2	SEMICOND DEVICE 353-1907-000 CR402	1	
20	1N2612	2	SEMICOND DEVICE 353-1907-000 CR403	1	

section 6
parts list

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 3	21	1N2612	2 SEMICOND DEVICE 353-1907-000 CR404	1	
	22	600D266F200D L4	2 CAPACITOR, FXD, 26 UF P50M10%, 100 VDCW V56289 183-1277-590 C406	1	
	23	2550C10-5PCT	2 RESISTOR, FXD, 10 OHMS 5%, 5.5 W V00213 747-0498-000 R406	1	
	24	600D476G100D L4	2 CAPACITOR, FXD, 47 UF P50M10%, 100 VDCW V56289 183-1277-510 C402	1	
	25	RN65D1960F	2 RESISTOR, FXD, 196 OHMS 1%, 1/2 W 705-7062-000 R430	1	
	26	JAN1N30C11B	2 SEMICOND DEVICE 353-1178-000 VR406	1	
	27	JAN1N30C11B	2 SEMICOND DEVICE 353-1178-000 VR407	1	
R	28	1N2615	2 SEMICOND DEVICE 353-1910-000 CR411	1	
R	28	RC32GF331K	2 RESISTOR, FXD, 330 OHMS 10%, 1 W 745-3331-000 EFF MCN 285 SB 2 R455	1	
	29	RC42GF104K	2 RESISTOR, FXD, 100,000 OHMS 10%, 2 W 745-5736-000 R447	1	
	30	RC20GF122K	2 RESISTOR, FXD, 1200 OHMS 10%, 1/2 W 745-1356-000 R410	1	
	31	1N966B	2 SEMICOND DEVICE 353-3088-000 VR405	1	
	32	MS21266-2N	2 PLASTIC CHANNEL, NYLON, 0.175 W X 0.155 THK 150-0175-000 AR		
	33	AB404D	2 TERMINAL, NON-INSULATED, GRD V12615 309-1309-000	3	
	34	AB406D	2 TERMINAL, GRD V12615 306-1311-000	1	
			ATTACHING PARTS FOR 33 AND 34		
-	35	P313-0050-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 2-56 V77250 313-0050-000	4	
-	36	310-0075-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	4	
			-----*		
	37	761-8270-001	2 BRACKET, COMPONENT MTG	1	
	38	100-200-5-12	3 CLIP, SPG TENS V99378 139-2213-000	1	
			ATTACHING PARTS		
-	39	R3484X1-8NI	3 RIVET, TUBULAR, NI PL BRS, 0.089 DIA X 1/8 LG SHK V12014 305-0119-000	2	
			-----*		
	40	FT2SM1175	3 TERMINAL, FEEDTHRU V98291 306-2487-010	10	
	41	RST2SM1175	3 TERMINAL, STUD V98291 306-2483-010	8	
	42	757-6961-001	3 COVER, EXCITER, VHF, NO. 1	1	
6- 4 -	0	767-7430-001	1 ELECTRICAL SWITCH BRACKET SEE FIG. 6-1-116 FOR NHA	REF	
	1	MS16562-190	2 PIN, SPG, CRES, 0.062 DIA X 1/4 LG 311-0417-000	2	
	2	763-1452-001	2 SPRING, HELICAL, EXT, RET.	1	
	3	763-1453-001	2 SPRING, HELICAL, COMPR, PLUNGER	1	
	4	763-1459-001	2 BAR, SHORTING	1	
	5	763-1451-001	2 ADAPTER, SW ACTR	1	

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GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
R 6- 4	14 MB1199	2	RELAY, ARM. V77342 970-2274-000 K401	1	
			ATTACHING PARTS		
- 15	P343-0382-00	2	SCREW, MACH., NI PL BRS, PAN HD, 3-48 X 3/16 V77250 343-0382-000	4	
- 16	310-0395-000	2	WASHER, LOCK, SI BRZ, 0.099 ID, 0.198 OD /COML/	4	
			-----*-----		
17	RW69V681	2	RESISTOR, FXD, 680 CHMS 5%, 3 W 747-5394-000 R453	1	
18	D25082	2	CAPACITOR, FXD, 25 UF P100M10%, 150 VDCW V56289 183-1352-000 C419	1	
19	1N2615	2	SEMICOND DEVICE 353-1910-000 CR412	1	
20	RW67V3R3	2	RESISTOR, FXD, 3.3 CHMS 5%, 6.5 W 747-5483-000 R436	1	
21	2AC3	2	SWITCH, INTLK V91929 S405	1	
			266-0012-000		
			ATTACHING PARTS		
22	MS51957-26	2	SCREW, MACH., CRES, PAN HD, 6-32 X 1/4 343-0167-000	2	
23	MS35338-79	2	WASHER, LOCK, CRES, 0.141 ID, 0.253 OD 310-0282-000	2	
			-----*-----		
24	763-1501-001	2	BRACKET, SHORTING SW	1	
6- 5 - 0	763-1519-003	1	PA TUNED CAVITY SEE FIG. 6-1-142 FCR NHA	REF	
1	763-1692-001	2	STRAP, ELECTRICAL	1	
			ATTACHING PARTS		
- 2	P343-0285-00	2	SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000	2	
- 3	MS35337-78	2	WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000	2	
			-----*-----		
4	540-9051-003	2	PCST, ELECTRICAL-MECH EQUIP.	2	
			ATTACHING PARTS		
- 5	P343-0285-00	2	SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000	2	
- 6	MS35337-78	2	WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000	2	
			-----*-----		
7	763-1622-001	2	COVER, CAV, TCP	1	
			ATTACHING PARTS		
- 8	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000	8	
- 9	MS35337-78	2	WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000	8	
			-----*-----		
10	763-1695-001	2	COVER, CLAMP	1	
11	763-1694-001	2	WEDGE, CLAMP	1	
			ATTACHING PARTS FCR 10 AND 11		
12	P347-0174-000	2	SCREW, MACH., WI PL BRS, 6-32 X 5/8 V77250 347-0174-000	1	
			-----*-----		
12A	310-0077-000	2	WASHER, LOCK, 0.141ID, 0.253 OD COML	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	13	4CX250B	2 ELECTRON TUBE V06980 V2	1	
	14	763-1980-002	2 CLAMP, ELECTRON TUBE P/O C77 ATTACHING PARTS	1	
	15	P343-0285-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000	2	
	16	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	2	
	17	SPL4040-4HCT TINNED	2 TERMINAL, LUG V77147 304-0332-000 -----*	1	
	18	SK606	2 CHIMNEY, ELECTRON TUBE V06980 220-1150-000	1	
	19	124-105-1 0	2 SOCKET, ELECTRON TUBE V74970 P/O C60 XV2 220-1261-000 ATTACHING PARTS	1	
	20	P343-0287-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 3/8 V77250 343-0287-000 -----*	4	
	21	018-1395-010	2 RING, ELEC CONT	AR	
	22	767-7432-001	2 CAPACITOR ASSY ATTACHING PARTS	1	
	23	MS51963-9	2 SETSCREW, CAD. PL STL, 4-40 X 1/8 328-5020-000	1	
	24	P343-0289-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/2 V77250 343-0289-000	2	
	25	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	2	
	26	310-C054-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.312 OD /COML/	2	
	27	763-1557-001	3 PLATE, CAP., BLOCKING ATTACHING PARTS	1	
	28	P343-0287-00 0	3 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 3/8 V77250 343-0287-000	2	
	29	763-1981-001	3 WASHER, SHOULDERED, PLSTC, 0.116 ID, 0.340 OD -----*	2	
	30	763-1440-001	3 INSULATOR, WASH., NC. 1	1	
	31	912-4130-010	3 CAPACITOR, FXC	1	
	32	767-6049-001	3 CAPACITOR ASSY	1	
	33	763-1425-001	2 BRACKET, HGR	1	
	34	763-1679-001	2 INSULATOR, PL ATTACHING PARTS FOR 33 AND 34	1	
	35	P313-0156-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 4-40 V77250 313-0156-000	2	
	36	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	2	
	37	310-C131-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.250 OD /COML/	2	
	38	P342-C157-00 0	2 SCREW, MACH., NI PL BRS, FH, 4-40 X 5/8 V77250 342-0157-000 -----*	2	
	39	763-1425-001	2 BRACKET, HGR ATTACHING PARTS	1	
	40	P313-0156-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 4-40 V77250 313-0156-000	2	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	41	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	2	
	42	310-C131-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.250 OD /COML/	2	
	43	P342-0157-00 0	2 SCREW, MACH., NI PL BRS, FH, 4-40 X 5/8 V77250 342-0157-000 -----*	2	
	44	763-1437-001	2 HANGER, CCNC, INNER ATTACHING PARTS	1	
	45	P313-C156-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 4-40 V77250 313-0156-000	4	
	46	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	4	
	47	310-C054-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.312 OD /COML/	8	
	48	P343-C289-00 0	2 SCREW, MACH., NI PL, BRS, PAN HD, 4-40 X 1/2 V77250 343-0289-000 -----*	4	
	49	UG4470	2 CONNECTOR, RECP 357-9129-000 J6 ATTACHING PARTS	1	
- 50	P343-C299-00	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 1/4 V77250 343-0299-000 -----*	4		
	51	240-1653-000	2 CCIL, RF, 1.5 UH L37	1	
	52	SPL4040-4HCT TINNED	2 TERMINAL, LUG V77147 304-0332-000 ATTACHING PARTS	1	
- 53	P313-C156-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 4-40 V77250 313-0156-000	1		
- 54	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	1		
- 55	P343-0285-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000 -----*	1		
	56	767-6043-001	2 CONTACT ASSY, ELECTRICAL, NO. 2 ATTACHING PARTS	1	
	57	P343-0299-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 1/4 V77250 343-0299-000 -----*	1	
	58	763-1537-001	2 HOLDER, ELECTRICAL CONT, NO. 1 ATTACHING PARTS	1	
	59	P343-0299-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 1/4 V77250 343-0299-000 -----*	2	
	60	1005CNIPL	2 DIAL LOCK V76487 281-0166-000	1	
	61	541-6123-002	2 SPACER, SLV	1	
	62	280-3796-030	2 PLATE, INFO	1	
	62A	775-2826-001	2 KNOB, STOP ATTACHING PARTS	1	
- 62B	MS51957-2	2 SCREW, MACH., SST, PAN HD, 2-56X 3/16 343-0123-000	1		
- 62C	MS35338-134	2 WASHER, LOCK 0.088 ID, 0.175 OD 310-0275-000 -----*	1		
	63	763-1536-001	2 KNOB ATTACHING PARTS	1	
	64	MS51963-9	2 SETSCREW, CAD. PL STL, 4-40 X 1/8 328-5020-000 -----*	2	
	65	767-6065-001	2 PLATE, SHAFT, CAP. ATTACHING PARTS	1	
	66	5555-25MD	2 RING, RET. V79136 340-0270-000	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	67	310-C419-000	2 WASHER, FLAT, SST, 0.260 ID, 0.438 OD /COML/ -----*-----	1	
	68	763-1534-001	3 SHAFT, STR, LG ATTACHING PARTS	1	
-	69	031-C250MDP	3 PIN, SPG, SST, 0.031 DIA X 1/4 LG V00287 311-0432-000 -----*-----	1	
	70	763-1535-001	3 PLATE, CAP. P/O C77 ATTACHING PARTS	1	
-	71	031-C250MDP	3 PIN, SPG, SST, 0.031 DIA X 1/4 LG V00287 311-0432-000 -----*-----	1	
	72	763-1533-001	3 SHAFT, SHORT	1	
	73	763-1690-001	2 SPRING, HELICAL, COMP	1	
	74	767-6063-001	2 BRACKET, SHAFT, CAP. ATTACHING PARTS	1	
	75	P343-0285-00	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000 -----*-----	4	
	76	F435MILL6085	3 BEARING, SLV V70417 309-0087-000	1	
	77	99-012-062-0 187	3 PIN, SPG, BE COP, 0.062 DIA X 0.187 LG V72962 311-0590-000	1	
	78	125-C375MDP	3 PIN, SPG, SST, 0.125 DIA X 3/8 LG V00287 311-0502-000	1	
	79	763-1531-001	3 RETAINER, CAP.	1	
	80	757-6968-001	2 KNOB ATTACHING PARTS	1	
	81	P313-0055-00 0	2 NUT, PLAIN, HEX., NI PL BRS, 10-24 V77250 313-0055-000	1	
	82	310-C060-000	2 WASHER, FLAT, NI PL BRS, 0.203 ID, 0.500 OD /COML/ -----*-----	1	
	83	99-012-062-3 12	2 PIN, SPG, BE COP, 0.062 DIA X 0.312 LG V72962 311-0592-000	2	
	84	757-6969-001	2 PLATE, CAPACITOR C63 ATTACHING PARTS	1	
	85	MS51981-9	2 SETSCREW, CAD. PL STL, 4-40 X 3/16 335-0236-000	2	
85A	756-2890-001	2 SPACER, SHV -----*-----	1		
	86	757-6965-001	2 COLLAR, SHAFT	1	
	87	757-6967-001	2 STUD, GROOVED, AL, 10-24 X 1-7/16 ATTACHING PARTS	1	
	88	MS16633-1015	2 RING, RET. 340-0089-000	1	
	89	310-C060-000	2 WASHER, FLAT, NI PL BRS, 0.203 ID, 0.500 OD /COML/ -----*-----	1	
	90	757-6966-001	2 BRACKET ATTACHING PARTS	1	
	91	MS21044D04	2 NUT, SELF-LKG, HEX., ANOD AL, 4-40 333-0347-000 -----*-----	4	
	92	757-6970-001	2 PLATE, HGR, CAP. ATTACHING PARTS	1	
	93	P342-0142-C0 0	2 SCREW, MACH., NI PL BRS, FH, 2-56 X 3/16 V77250 342-0142-000 -----*-----	4	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	94	501459A	2 RING, ELEC CONT V07700 018-1390-010	1	
	95	FHS440-5	2 STUD, SELF-CLINCHING, SST, 4-40 X 5/16 V46384 330-2793-000	4	
	96	763-1559-001	2 COVER, ELECTRICAL SW	1	
	97	16-4C4	2 SWITCH, SENSITIVE V04426 S404 266-7036-000	1	
	98	P313-CC50-00 0	2 ATTACHING PARTS FOR 96 AND 97 NUT, PLAIN, HEX., NI PL BRS, 2-56 V77250 313-0050-000	2	
	99	310-CC75-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COMPL/	2	
	100	310-C053-000	2 WASHER, FLAT, NI PL BRS, 0.093 ID, 0.250 OD /COMPL/	2	
	101	P343-0303-00 0	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 1/2 V77250 343-0303-000 -----*-----	2	
	102	767-6062-000	2 COVER ASSY, BCT ATTACHING PARTS	1	
	103	MS51957-14	2 SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000	14	
	104	MS35337-78	2 WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000 -----*-----	14	
	105	763-1422-001	3 RING, SCRN, CCV ATTACHING PARTS	1	
-106	R3484X1-4NI	2 RIVET, TUBULAR, NI PL BRS, 0.089 DIA X 1/4 LG SHK V12014 305-0123-000 -----*-----	8		
	107	763-1423-001	3 SCREEN, CCV, CAV	1	
	108	763-1621-001	3 COVER, CAV, BCT	1	
	109	CM05F1C0J03	2 CAPACITOR, FXC, 100 UUF 5%, 500 VDCW 912-2816-000 C79	1	
	110	MS1813C-7	2 COIL, RF, 0.82 UF 240-1567-000 L30	1	
	111	19C372	2 CAPACITOR, FXC, 470 UUF 20%, 500 VDCW V56289 913-3007-000 C61	1	
-112	G4777-10	2 TERMINAL, STUD V12615 306-1018-000	1		
	-113	P343-0298-00 0	2 ATTACHING PARTS SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
-114	310-CC75-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COMPL/	1		
	115	SPL4040-2HCT TINNED	2 TERMINAL, LUG V77147 304-0331-000 -----*-----	1	
	116	FB2B1C2w	2 CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C69	1	
	117	FB2B1C2w	2 CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C62	1	
	118	FB2B1C2w	2 CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C65	1	
	119	FB2B1C2w	2 CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C56	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	120	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L31	1	
	121	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L29	1	
	122	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L21	1	
	123	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L33	1	
	124	763-1677-001	2 CCIL, RF, NC. 35 L35	1	
	125	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L26	1	
	126	763-1675-001	2 CCIL, RF, NC. 23 L23	1	
	127	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C47	1	
	128	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 VDCW V01121 913-4235-020 C50	1	
	129	RC20GF105K	2 RESISTOR, FXD, 1 MEG 10%, 1/2 W 745-1478-000 R38	1	
	130	763-1674-001	2 CCIL, RF, NC. 22 L22	1	
	131	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L20	1	
	132	763-1673-001	2 CCIL, RF, NC. 19 L19	1	
	133	AB396-2	2 TERMINAL, STUC V12615 306-1282-000	1	
			ATTACHING PARTS		
-134	P343-C298-000	2	SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
-135	310-C075-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COMPL/	1	
			-----*-----		
	136	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L28	1	
	137	327-C41-1000 PF1KV	2 CAPACITOR, FXD, 1000 UUF P80M20%, 1350 VDCW V72982 913-4238-010 C53	1	
	138	SC136Y	2 CAPACITOR, VAR, 0.8 TO 18 UUF, 1250 VDCW V73899 922-0521-000 C49	1	
	139	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L25	1	
	140	1407-6910-33 N10E	2 CAPACITOR, FXD, 1000 UUF 5%, 1350 VDCW V53021 912-2085-000 C52	1	
			ATTACHING PARTS		
-141	P313-0143-000	2	NUT, PLAIN, HEX., NI PL BRS, 8-32 V77250 313-0143-000	1	
-142	310-C078-000	2	WASHER, LOCK, SI BRZ, 0.138 ID, 0.239 OD /COMPL/	1	
			-----*-----		
	143	MS75C08-28	2 CCIL, RF, 1 UH 240-1590-000 L24	1	
	144	CC20CHC50D	2 CAPACITOR, FXD, 5 UUF PCRM 0.5 UUF, 500 VDCW 916-0118-000 C91	1	
	145	CC20CHC50D	2 CAPACITOR, FXD, 5 UUF PCRM 0.5 UUF, 500 VDCW 916-0118-000 C90	1	
	146	MS1813C-7	2 CCIL, RF, 0.82 UH 240-1567-000 L32	1	
	147	CM05E820J03	2 CAPACITOR, FXD, 100 UUF 5%, 500 VDCW 912-2810-000 C80	1	
	148	CM05F391J03	2 CAPACITOR, FXD, 390 UUF 5%, 500 VDCW 912-2858-000 C87	1	
	149	CC20CHC50D	2 CAPACITOR, FXD, 5 UUF ±0.5 UUF, 500 VDCW 916-0118-000 C89	1	
	150	CC20CHC50D	2 CAPACITOR, FXD, 5 UUF ±0.5 UUF, 500 VDCW 916-0118-000 C88	1	
	151	19C372	2 CAPACITOR, FXD, 470 UUF 20%, 500 VDCW V56289 913-3007-000 C67	1	
	152	763-1676-001	2 COIL, RF, NO. 34 L34	1	
	153	19C372	2 CAPACITOR, FXD, 470 UUF 20%, 500 VDCW V56289 913-3007-000 C68	1	

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GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	154	P334-0017-00	2 NUT, PLAIN, SQ, NI PL BRS, 4-40	1	
		0	V77250 334-0017-000		
	155	310-C396-000	2 WASHER, LGCK, SI BRZ, 0.112 ID,	1	
			0.202 OD /COML/		
	156	P343-0285-000	2 SCREW, MACH., WI PL BRS, PAN HD,	1	
			4-40 x 1/4 V77250 343-0285-000		
	157	6816	2 ELECTRON TUBE V49671	1	V1
			256-0117-000		
	158	SPL4040-2HCT	2 TERMINAL, LUG V77147	1	
		TINNED	304-0331-000		
			ATTACHING PARTS		
	159	P343-0298-00	2 SCREW, MACH., NI PL BRS, PAN HD,	1	
		0	2-56 X 3/16 V77250 343-0298-000		
	160	310-0075-000	2 WASHER, LGCK, SI BRZ, 0.086 ID,	1	
			0.165 OD /COML/		
			-----*-----		
	161	763-1586-001	2 RETAINER, ELECTRON TUBE	1	
			ATTACHING PARTS		
	162	P343-0285-00	2 SCREW, MACH., NI PL BRS, PAN HD,	3	
		0	4-40 X 1/4 V77250 343-0285-000		
	163	310-C396-000	2 WASHER, LGCK, SI BRZ, 0.112 ID,	3	
			0.202 OD /COML/		
			-----*-----		
	164	5100-37C	2 RING, RET. V79136 340-0043-000	1	
	165	767-6042-001	2 CCNTACT ASSY, ELECTRICAL, NO. 1	1	
			ATTACHING PARTS		
	166	P342-0146-00	2 SCREW, MACH., NI PL BRS, FH, 2-56	3	
		0	X 7/16 V77250 342-0146-000		
			-----*-----		
	167	763-1558-001	2 GEAR, SPUR, 60 TEETH	1	
	168	767-6052-001	2 PLATE, CAP., PRSD	1	
			ATTACHING PARTS		
	169	MS51959-15	2 SCREW, MACH., SST, FH, 4-40 x 3/8	2	
			342-0046-000		
	169A	775-9918-001	2 INSULATOR, BUSH.	2	
	169B	775-9919-001	2 INSULATOR, WASHER	2	
			-----*-----		
R	170	763-1446-001	2 INSULATOR, DISK EFF THRU MCN 272	1	C58
R	170	775-9671-001	2 INSULATOR, DISK EFF MCN 273	1	C58
	171	763-1556-001	2 GEAR, SPUR, 60 TEETH	1	
			ATTACHING PARTS		
	172	5100-25C	2 RING, RET. V79136 340-0038-000	1	
			-----*-----		
	173	767-6041-001	2 KNOB, PRSD	1	
			ATTACHING PARTS		
	174	MS51963-9	2 SETSCREW, CAD. PL STL, 4-40 X 1/8	2	
			328-5020-000		
			-----*-----		
	175	767-6050-001	2 GEARSHAFT, SPUR, 60 TEETH	1	
			ATTACHING PARTS		
	176	MS16624-23	2 RING, RET. 340-0510-000	1	
			-----*-----		
	177	763-1559-001	3 GEAR, SPUR, 60 TEETH	1	
			ATTACHING PARTS		
-178	MS16562-194	3 PIN, SPG, CRES, 0.062 DIA X 1/2 LG	1		
			311-0421-000		
			-----*-----		
	179	763-1560-001	3 SHAFT, STR	1	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5 180	767-6054-001	2	CAPACITOR ASSY C64	1	
			ATTACHING PARTS		
181	P343-0328-00	2	SCREW, MACH., NI PL BRS, PAN HD, 6-32 X 1/4 V77250 343-0328-000	2	
182	310-0078-000	2	WASHER, LOCK, SI BRZ, 0.138 ID, 0.239 OD /COML/	2	
183	310-0055-000	2	WASHER, FLAT, NI PL BRS, 0.147 ID, 0.312 OD /COML/	2	
			-----*-----		
184	763-1659-001	2	STRAP, CONNECTING, ELECTRICAL	1	
			ATTACHING PARTS		
185	P343-0298-00	2	SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
186	310-0075-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	1	
			-----*-----		
187	763-1595-001	2	PCST, ELECTRICAL-MECH EQUIP.	1	
			ATTACHING PARTS		
188	P342-0154-00	2	SCREW, MACH., NI PL BRS, FH, 4-40 X 3/8 V77250 342-0154-000	1	
			-----*-----		
189	767-6051-001	2	PLATE, GR, PRSD	1	
			ATTACHING PARTS		
190	P313-0062-00	2	NUT, PLAIN, HEX., NI PL BRS, 3/8-32 V77250 313-0062-000	1	
191	MS35337-84	2	WASHER, LOCK, CRES, 0.398 ID, 0.678 OD 310-0291-000	1	
R 192	AN960-616L	2	WASHER, FLAT, STL, 0.390 ID, 0.625 OD 310-9001-000	1	
193	P343-0285-00	2	SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000	1	
194	310-0396-000	2	WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	1	
			-----*-----		
195	763-1578-001	2	COVER, PNL	1	
			ATTACHING PARTS		
196	MS51959-14	2	SCREW, MACH., CRES, FH, 4-40 X 5/16 342-0045-000	5	
197	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000	4	
			-----*-----		
198	763-1678-001	2	LEAD, ELECTRICAL	1	
			ATTACHING PARTS		
199	P343-0298-00	2	SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
200	310-0075-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	1	
201	310-0053-000	2	WASHER, FLAT, NI PL BRS, 0.093 ID, 0.250 OD /COML/	1	
			-----*-----		
202	SPL4040-2HOT TINNED	2	TERMINAL, LUG V77147 304-0331-000	1	
			ATTACHING PARTS		
203	P343-0298-00	2	SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
204	310-0075-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	1	
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GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
R 6- 5	205	763-1642-001	2 CONTACT, ELECTRICAL EFF THRU MCN 272	1	
R	205	554-8539-002	2 CONTACT, ELECTRICAL EFF MCN 273 ATTACHING PARTS	1	
	206	P313-0140-00	2 NUT, PLAIN, HEX., NI PL BRS, 6-32 V77250 313-0140-000	1	
	207	310-0078-000	2 WASHER, LOCK, SI BRZ, 0.138 ID, 0.239 OD/COML/ -----:-----	1	
	208	763-1666-001	2 INSULATOR, DISK, NO. 1 ATTACHING PARTS	1	
	209	P342-0142-00	2 SCREW, MACH., NI PL BRS, FH, 2-56 X 3/16 V77250 342-0142-000 -----:-----	4	
	210	767-6044-001	2 RING, ELECTRICAL CONT, NO. 1	1	
	211	767-6045-001	2 RING, ELECTRICAL CONT, NO. 2	1	
	212	763-1601-001	2 CAPACITOR, FXD, 1000 VDCW		
	213	763-1601-001	2 CAPACITOR, FXD, 1000 VDCW C55	1	
	214	763-1444-001	2 CONTACT, ELECTRICAL	1	
	215	763-1601-001	2 CAPACITOR, FXD, 1000 VDCW C46	1	
	216	767-6040-001	2 EFF THRU MCN 272 DISC, CLAMP	1	
R	217	772-6798-001	2 ATTACHING PARTS FOR 210 THRU 216 SCREW, INSULATED EFF THRU MCN 272 SB 3	5	
R	217	772-6798-001	2 SCREW, INSULATED EFF MCN 273 SB 3	3	
R	217A	310-0396-000	2 WASHER, LOCK, SI BRZ, 0.115 ID, 0.202 OD, /COML/ EFF THRU MCN 272 SB 3	5	
R	217A	310-0396-000	2 WASHER, LOCK, SI BRZ, 0.115 ID, 0.202 OD /COML/ EFF MCN 273 SB 3	3	
R	218	310-0054-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.312 OD /COML/ EFF THRU MCN 272 SB 3	5	
R	218	310-0054-000	2 WASHER, FLAT, NI PL BRS, 0.125 ID, 0.312 OD /COML/ EFF MCN 273 SB 3	3	
R	219	763-1445-001	2 INSULATOR, BUSH. EFF THRU MCN 272 SB 3	5	
R	219	763-1445-001	2 INSULATOR, BUSH. EFF MCN 273 SB 3 -----:-----	6	
	220	767-6046-001	2 DUCT ASSY, EXHAUST ATTACHING PARTS	1	
	221	P343-0300-00	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 5/16 V77250 343-0300-000	2	
	222	310-0075-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	2	
	223	P313-0132-00	2 NUT, PLAIN, HEX., CRES, 4-40 V77250 313-0132-000	2	
	224	MS35337-78	2 WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000	2	
	225	MS51957-14	2 SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000 -----:-----	2	
	226	MS35489-4	2 GROMMET, RUB., 3/16 ID, 7/16 OD 201-0001-000	1	
	227	RSE2B2-7K3PC TG	2 RESISTOR, FXD, 2700 OHMS 3%, 3 W V91637 746-3148-030	1	R405
R	228	3BTL2-103 C180	2 SWITCH, THERMO V82647 267-0250-010	1	S407
	229	767-7421-001	2 SOCKET, SW, FLARED	1	

section 6
parts list

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5	230	MS35489-1	2 GROMMET, RUB., 1/8 ID, 11/32 OD 201-1040-000	1	
	231	540-9014-003	2 POST, ELECTRICAL-MECH EQUIP.	2	
	232	16-404	2 SWITCH, SENSITIVE V04426 S406 266-7036-000	1	
	233	P343-0303-00	2 ATTACHING PARTS FOR 231 AND 232 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 1/2 V77250 343-0303-000	2	
	234	310-CC75-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/	2	
	235	310-C045-000	2 WASHER, FLAT, CRES, 1/8 ID, 5/16 OD /COML/ -----*	2	
	236	AB396-1	2 TERMINAL, STUD V12615 306-1281-000 ATTACHING PARTS	2	
	-237	P342-C142-00	2 SCREW, MACH., NI PL BRS, FH, 2-56 X 3/16 V77250 342-0142-000	2	
	-238	310-CC75-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/ -----*	2	
	239	G4777-10	2 TERMINAL, STUD V12615 306-1018-000	2	
	240	SPL4C40-2HCT TINNED	2 TERMINAL, LUG V77147 304-0331-000 ATTACHING PARTS FOR 239 AND 240	2	
	-241	P343-0298-00	2 SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
	-242	310-C075-000	2 WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/ -----*	1	
	243	0750	2 CONNECTOR, RECP V94375 J5 357-9215-000	1	
R	244	791-3306-001	2 PLATE, FREQUENCY SCALE	1	
	245	763-1594-001	2 SHIELD, HV ATTACHING PARTS	1	
	246	MS51957-13	2 SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000	1	
	247	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	1	
	248	MS51957-13	2 SCREW, MACH., SST, PAN HD, 4-40 X 1/4 343-0133-000	1	
	249	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	1	
	250	310-C045-000	2 WASHER, FLAT, CRES, 1/8 ID, 5/16 OD /COML/ -----*	1	
	251	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 C70 VDCW V01121 913-4235-020	1	
	252	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 C57 VDCW V01121 913-4235-020	1	
	253	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 C66 VDCW V01121 913-4235-020	1	
	254	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 C51 VDCW V01121 913-4235-020	1	
	255	FB2B102W	2 CAPACITOR, FXD, 1000 UUF GMV, 500 C48 VDCW V01121 913-4235-020	1	
	256	327-041-1000 PF1KV	2 CAPACITOR, FXD, 1000 UUF P80M20%, C54 1350 VDCW V72982 913-4238-010	1	
	257	540-9049-003	2 PCST, ELECTRICAL-MECH EQUIP. ATTACHING PARTS	2	
	-258	P343-C286-00	2 SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 5/16 V77250 343-0286-000	2	
	-259	310-C396-000	2 WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/ -----*	2	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 5 260	AB396-2	2	TERMINAL, STUC V12615 306-1282-000 ATTACHING PARTS	1	
-261	P343-0298-00 0	2	SCREW, MACH., NI PL BRS, PAN HD, 2-56 X 3/16 V77250 343-0298-000	1	
-262	310-CC75-000	2	WASHER, LOCK, SI BRZ, 0.086 ID, 0.165 OD /COML/ -----*-----	1	
262A	0653ST0853	2	CABLE, 0.3 82413 425-0177-000	1	C73
263	763-1424-001	2	COVER, CAV ATTACHING PARTS	1	
-264	MS51957-14	2	SCREW, MACH., SST, PAN HD, 4-40 X 5/16 343-0134-000	5	
-265	MS35337-78	2	WASHER, LOCK, CRES, 0.115 ID, 0.202 OD 310-0278-000 -----*-----	5	
266	FB2B102W	2	CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020	1	C72
267	FB2B102W	2	CAPACITOR, FXC, 1000 UUF GMV, 500 VDCW V01121 913-4235-020	1	C75
268	FB2B471Z	2	CAPACITOR, FXC, 470 UUF 20%, 500 VDCW V01121 913-4235-010	1	C85
269	767-6039-001	2	RF DETECTOR SEE FIG. 6-6-0 ATTACHING PARTS	1	
-270	P343-0285-00 0	2	SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/4 V77250 343-0285-000	3	
-271	310-C396-000	2	WASHER, LOCK, SI BRZ, 0.112 ID, 0.202 OD /COML/	3	
-272	310-C131-000	2	WASHER, FLAT, NI PL BRS, 0.125 ID, 0.250 OD /COML/ -----*-----	3	
273	FLEXITETEFOW 5B	2	INSULATION SLEEVEING, 10 FT 03890 152-2943-000	AR	
273A	XLO81865-1	2	SPLICE, CCND V98291 304-1463-010	3	
274	763-1669-001	2	CCIL, RF, CCND, INNER	1	L41
275	MS18130-2	2	CCIL, RF, 0.22 UH 240-1563-000	1	L39
275A	TE1934A30-2	2	WIRE, 0.9 FT 90484 422-4083-000	AR	
276	763-1561-001	2	BEARING, SLV ATTACHING PARTS	1	
277	5555-37MD	2	RING, RET. V79136 340-0272-000 -----*-----	2	
278	767-6048-001	2	PLUG ASSY, ELECTRICAL, INNER ATTACHING PARTS	1	
279	MS51963-9	2	SETSCREW, CAD. PL STL, 4-40 X 1/8 328-5020-000 -----*-----	2	
280	763-1635-001	2	CONDUCTOR, RF, INNER ATTACHING PARTS	1	
281	MS51963-9	2	SETSCREW, CAD. PL STL, 4-40 X 1/8 328-5020-000 -----*-----	1	
282	763-1421-001	2	LEADSCREW, PA TUN. ATTACHING PARTS	2	
283	5100-28C	2	RING, RET. V79136 340-0040-000 -----*-----	2	
284	763-1426-001	2	NUT, LEADSCREW, PA TUN. ATTACHING PARTS	2	
285	P343-0289-00 0	2	SCREW, MACH., NI PL BRS, PAN HD, 4-40 X 1/2 V77250 343-0289-000 -----*-----	2	

GROUP ASSEMBLY PARTS LIST

FIG. - ITEM	PART NO.	INDENT.	NOMENCLATURE	UNITS PER ASSY.	USAGE CODE
6- 1 - 0	522-4646-001	1	242F-9C RADIO TRANSMITTER	1	A
- 0	522-4646-002	1	242F-9C RADIO TRANSMITTER	1	B
1	757-6963-001	2	PLATE, DESIGNATION	1	
2	763-3180-001	2	HCLDER, IDENT PL	1	
- 3		1	DELETED		
4	767-6021-001	2	COVER ASSY, DR	1	
5	15S11-1-1AC	3	STUD ASSY, PB V71286 012-3350-000 ATTACHING PARTS	1	
- 6	15S11-2AE	3	NUT, PUSH ON, CAD. PL STL, 0.295 ID, 0.520 OD V71286 012-3366-000 -----*-----	1	
7	763-1598-001	3	HCLDER, TCCL ATTACHING PARTS	1	
- 8	R4012X1-8PLA IN	3	RIVET, TUBULAR, AL, 0.123 DIA X 1/8 LG SHK V12014 305-0189-000 -----*-----	2	
9	763-1469-001	3	COVER, DR	1	
10	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS402	1	
11	MS35C58-22	2	SWITCH, TGL 266-3005-000 S403	1	
12	3136-25	2	FUSE, CTG V71400 264-0219-000 F401	1	
13	F02B250V1AS	2	FUSE, CTG 264-4280-000 F403	1	
14	83244A	2	SWITCH, TGL V04009 266-5394-010 S402	1	
15	757-6977-001	2	HCLDER, CARD ATTACHING PARTS	1	
- 16	MS51957-12	2	SCREW, MACH., SST, PAN HD, 4-40 X 3/16 343-0132-000 -----*-----	2	
17	690 5-8X1 11 -16WHT	2	CARD, INSERT V25828 015-2963-020	1	
18	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS401	1	
19	F02B250V1AS	2	FUSE, CTG 264-4280-000 F402	1	
20	MS35C59-22	2	SWITCH, TGL 266-3088-000 S401	1	
21	757-6983-001	2	HANDLE, PNL ATTACHING PARTS	2	
- 22	P312-0113-00 0	2	STUD, CCNT THD, SST, 10-32 X 5/8 V77250 312-0113-000	3	
- 23	757-6982-001	2	PCST, ELECTRICAL-MECH. EQUIP. -----*-----	3	
24	MS15571-2	2	LAMP, INCANDESCENT 262-3240-000 DS403	1	
25	763-1550-001	2	COVER, M ATTACHING PARTS	1	
- 26	NC1032NAT	2	NUT, CAP, NYLCN, 10-32 V95987 334-2721-070 -----*-----	2	
27	CK60AW102M	2	CAPACITOR, FXD, 1000 UUF 20%, 1000 VDCW 913-1186-000 C415	1	
R 28	50-157-111 CYCY1JBA	2	AMMETER, DC V97424 458-0807-010 M401	1	
29	763-1553-001	2	COVER, ELECTRICAL SW ATTACHING PARTS	1	
- 29A	541-6004-002	2	SPACER, SLV	2	
- 29B	310-0045-000	2	WASHER, FLAT, SST, 0.125ID, 0.312 OD/COML/	2	
- 29C	MS35338-136	2	WASHER, LOCK, SST, 0.141ID, 0.253 OD 310-0282-000 -----*-----	2	