

ITEM NO.	USED TO MOUNT	QUAN.	ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
60	TS-102-P01 TS-103-P01 TE-102-2 TM-117-10 TZ-105-1 TZ-105-2	8 4 6 1 1 1	1	J	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
61	1N2845B MS-2919 MS-2880 MS4482	2 2 2 2	1	B	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
62	TS-102-P01 TS-103-P01 TM-117-10 TZ-105-1 TZ-105-2	8 4 1 1 1	1	C	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
63	1N2845B PX-658 MS4482	2 2 2	1	D	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
64	MS-2885 MS-2918	7 8	1	E	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
65	TS-103-P01 TM-117-10 TZ-105-1 TZ-105-2	4 1 1 1	1	F	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
66	TS-102-P01 TE-102-2	8 6	1	G	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
67	1N2845B MS-2880	2 2	1	H	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
68	PX-658	4	1	I	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
22	A-2362 A-2438 A-2439 A-3061	2 2 2 2	1	J	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
88	TZ-102 TZ-105-1 TZ-105-2	1 1 1	1	K	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
89	TZ-102 TZ-105-1 TZ-105-2	1 1 1	1	L	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
90	TZ-102 TZ-105-1 TZ-105-2	1 1 1	1	M	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
94	MS4482	2	1	N	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
95	TZ102	1	1	O	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
96	JJ211	1	1	P	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM
97	JJ211	2	1	Q	ITEMS 95, 96, 97 ADDED	1/14/64	15507	JK	JB	MM

ITEM NO.	SYMBOL(S)	RECD.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	C3414, 3441	11	70	SC131-632-BN3	SCREW, MACHINE	
2	C3405, 3411	6	69	MS4482	BRACKET, SHIELD	
3	C3418, 3427, 3428, 3443	4	68	CM15B910K	Capacitor, Fixed, Mica, 91µf	C-3419
4	C3420, 3422, 3450, 3455, 3447	4	67	CV-108-4	Capacitor, Variable 2-30µf	C-3463
5	C3401, 3406, 3407, 3421, 3434	14	66	SC-143-0440BN12	Screw, Machine, Nylon	
10	C3409, 3446	7	65	NT-137-0440	Nut, Hex, Nylon	
12	C3416, 3424	15	64	FW-101-1	Washer, Flat, Nylon	
16	C3458 thru 3462 & C3464 thru 3497	6	63	TE-169-1	Feed Thru, Teflon	
17	J3401, 3402, 3403, 3404, 3405, 3406, 3407	15	62	JJ-242-38	Connector, Receptacle, Female	J3408
24	R3423, 3431	8	61	TL-177	Transformer, RF, Assembly	T3406
25	R3403, 3418, 3444	21	60	WL-100-6	Wire, Buss, Size 20	
26	R3410, 3415, 3429, 3443	21	59	A-3061-4	Terminal Board Assembly, A.G.C.	TB3404
31	R3419, 3420	1	58	A-2439-4	Terminal Board Assembly Amplifier	TB3402
33	R3428, 3453	1	57	A-2438-4	Terminal Board Assembly Modulator	TB3403
34	R3404, 3407	1	56	A-2420	Crystal Board Assembly	
35	R3401, 3406, 3408	3	55	A-2262-4	Terminal Board Assembly Divider	
36	R3441	1	54	PX-104-8-.034	Sleeving, Size 20, Orange	
37	R3413, 3454	1	53	PX-104-7-.034	Sleeving, Size 20, Grey	
38	R3409	1	52	PX-104-6-.034	Sleeving, Size 20, Blue	
39	R3417	1	51	PX-104-5-.034	Sleeving, Size 20, Brown	
40	R3456	1	50	PX-104-4-.034	Sleeving, Size 20, Green	
41	R3432	3	49	PX-104-3-.034	Sleeving, Size 20, Red	
42	R3442	1	48	ES-100	Solder, Soft	
43	R3414	1	47	TE-149-120	Terminal, Lug	
44	S3401	4	46	TE-102-2	Terminal, Turret	
46	XV3402, 3404, 3405, 3406	4	45	SCBP0632BN8	Screw, Machine	
47	XV3401, 3403	1	44	SCBP0440BN5	Screw, Machine	
49	For V3404, 3405, 3406	1	43	SCBP0440BN3	Screw, Machine	
50	For V3401, 3403	1	42	SC-131-0632-BN4	Nut, Hexagon	V3401A, B
56	V3404, 3405, 3406	1	41	NTH0440BN6	Nut, Hexagon	V3403
87	TP3401 Thru 3409	1	40	LWE06VRN	Washer, Lock, External	V3402
91	C3463	1	39	LWE04VRN	Washer, Lock, External	CR3414
			38	12AU7	Tube, Electron	CR3403
			37	6AS6	Tube, Electron, Vibrator	T3404
			36	6AH6	Tube, Electron, Amplifier	T3405
			35	1N2845B	Semi-Conductor, Diode, Zener	
			34	1N463	Semi-Conductor, Diode, German	
			33	TZ-105-2	Transformer, RF, 13.8 uh	
			32	TZ-105-1	Transformer, RF, 14.2 uh	
			31	TZ-102	Transformer, RF, 15 uh	
			30	TS-103-U02	Shield, Tube	
			29	TS-102-U02	Shield, Tube	
			28	TS-102-U01	Shield, Tube	
			27	TS-103-P01	Socket, Tube, 7 Pin Miniature	
			26	TS-102-P01	Terminal Board	
			25	TM-117-10	Switch, Rotary	
			24	RV106X8B104A	Resistor, Variable, 100K	
			23	RV106X8B102A	Resistor, Variable, 1K	
			22	RC42GF331J	Resistor, Fixed, 100 Ohm	
			21	RC32GF153K	Resistor, Fixed, Composition	
			20	RC20GF24J	Resistor, Fixed, Composition	
			19	RC20GF682K	Resistor, Fixed, Composition	
			18	RC20GF563J	Resistor, Fixed, Composition	
			17	RC20GF470K	Resistor, Fixed, Composition	
			16	RC20GF32K	Resistor, Fixed, Composition	
			15	RC20GF22K	Resistor, Fixed, Composition	
			14	RC20GF151K	Resistor, Fixed, Composition	
			13	RC20GF124K	Resistor, Fixed, Composition	
			12	RC20GF104K	Resistor, Fixed, Composition	
			11	RC20GF103K	Resistor, Fixed, Composition	
			10	MS-3011(LD-1102)	Plate, Front, Switch, Mounting	
			9	MS-2918	Plate, Side, Left	
			8	MS-2885(LD-1105)	Screw, Machine, Undercut	
			7	MS-2827(LD-1071)	Plate, Side, Right	
			6	JJ-245	Chassis, Main	
			5	CV-108-2	Connector, Receptacle, Male	J3409
			4	CM112EG22K3S	Capacitor, Variable, 1-12 uuf	
			3	CM20B620J	Capacitor, Fixed, Mica, Diel, 6200 uuf	C3425
			2	CM15B750J	Capacitor, Fixed, Mica, 62 uuf	C3445
			1	CM15B680J	Capacitor, Fixed, Mica, 75 uuf	C3429
			1	CM15B560J	Capacitor, Fixed, Mica, 68 uuf	
			1	CM15B350J	Capacitor, Fixed, Mica, 56 uuf	C3433
			1	CM15B220J	Capacitor, Fixed, Mica, 33 uuf	
			1	CM15B200J	Capacitor, Fixed, Mica, 22 uuf	C3423
			1	CM15B180J	Capacitor, Fixed, Mica, 20 uuf	C3404
			1	CM15B150J	Capacitor, Fixed, Mica, 18 uuf	C3408
			1	CM15B050J	Capacitor, Fixed, Mica, 15 uuf	C3436
			1	CC-100-24	Capacitor, Fixed, Ceramic, Disc, .02 uf	
			1	CC-100-16	Capacitor, Fixed, Ceramic, Disc, .01 uf	
			1	CC-100-9	Capacitor, Fixed, Ceramic, Disc, .001 uf	

MATERIAL	FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'

QTY./UNIT	SCALE	MODEL USED ON	ASBY. NO.
1		HFS-1	AX-387

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LIST OF MATERIAL
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MAMARONECK, NEW YORK

TITLE	DRAWN	CHECKED	ELECTRICIAN	MICRO-DES.	DATE	DATE	DATE	DATE	DATE
100 100KC SELECTOR DECK ASSEMBLY	N. J. Murray	J. J. Murray	J. J. Murray	J. J. Murray	1/12/64	1/12/64	1/12/64	1/12/64	1/12/64

REQ. ITEM	PART NUMBER	DESCRIPTION	SYM.
2	WA109-58	WASH, FIBER	
1	TE111-2	TERM. LUG	
1	TE104-1	TERM. LUG, L KG	

REVISIONS	DATE	BY	DESCRIPTION
1	1/14/64	JK	ITEMS 95, 96, 97 ADDED