

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
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REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
		ORIGINAL RELEASE FOR PRODUCTION	5/29/65				

H	MP9001	3	
	MP9003		
	FL9000	4	
	W9009,9010	5	
	W9039,9040		
	W9063,9064	6	
	W9012,9013	7	
	W9014,9015		
	W9042,9043		
	W9044,9045		
	W9017,9020	8	
	W9021,9022		
	W9023,9047		
G	W9050,9051		
	W9052,9053		
	W9018,9019	9	
	W9024,9025		
	W9027,9028		
	W9029,9030		
	W9048,9049		
	W9055,9041		
	W9016,9026	10	
	W9056,9057		
	W9061,9062		
F	W9054,9058	11	
	W9059,9060		
	W9046	12	
	W9002,9033	13	
	W9003,9034	14	
	W9005,9036	15	
	W9000,9031	16	
	W9038	17	
	W9006,9037	18	
	W9004,9035	19	
	W9007	20	
		32	CU102 19
		33	CU102 19
			CU131 20
		34	AF103 4
		35	A3083 4
			CU102 19
			CU102 19
		40	A3083-2 4
			SP137-2 14
		41	AF103 4
		42	SP137-2 28
		43	MS2470 28
		44	CU102 19
			CU131 20
		45	NP103 4
		46	
	MP9004,9005		
	MP9006,9007		
	MP9008,9009		
	MP9010,9011		
	MP9012,9013		
	MP9014,9015		
	MP9016,9017		
		47	AFC-3 2
			HFP-1 2
			HNF-1 2
		48	DVM-4 1
			HFA-1 2
			HFI-1 2
			HFR-1 2
			HFS-1 1
		49	CU102 19
			CU131 10
		50	FOR HFR-1 4
			FOR HFS-1 2

6	50	PN114-4	PIN,GROOVED,HDLS
29	49	NTH1032BN12	NUT,PLN,HEX
8	48	TK115-18	TRACK SET,TILT/LK -3 1/2
6	47	TK114-18	TRACK SET,FXD -2
14	46	SP137-2	RETR,CORD,SWBD
4	45	SFB0256SN3	SCR,TAP.,THD CTG
39	44	SCBP1032BN7	SCR,MACH
28	43	SCBP1032BN4	SCR,MACH
28	42	SCBP1024BN5	SCR,MACH
4	41	SCBP0832BN5	SCR,MACH
18	40	SCBP0632BN5	SCR,MACH
1	38	NP427	PLATE,IDENT,NAVY
1	37	NP103-42	PLATE,IDENT,COML
14	36	MS2470	BRKT,SPG MTG
4	35	LWI06MRN	WASH.,LK,INT
4	34	LWI08MRN	WASH.,LK,INT
39	33	LWE10MRN	WASH.,LK,EXT
19	32	FW10HBN	WASH.,FLAT
14	31	CU142-4-9	STRAP,CBL,ADJ
320	30	CU142-1-9	STRAP,CBL,ADJ
10	29	CU131-10	CLAMP,LOOP,CUSH-1-1/2D
2	28	CU131-6	CLAMP,LOOP,CUSH-3/4D
8	27	CU131-5	CLAMP,LOOP,CUSH-5/8D
2	26	CU107-2	BUSH.,STR REL
2	25	CU102-13	CLAMP,LOOP -7/8D
6	24	CU102-12	CLAMP,LOOP -3/4D
2	23	CU102-10	CLAMP,LOOP -5/8D
4	22	CU102-2	CLAMP,LOOP -3/16D
5	21	CU102-1	CLAMP,LOOP -1/8D
1	20	CA718	CBL ASSY,PWR,AC-RCVR 1
2	19	CA704	WRG HARN,BRCHD-RCVR 1,2
2	18	CA703	WRG HARN,BRCHD-RCVR 1,2
1	17	CA701-1	CBL ASSY,PWR,AC-RCVR 2
2	16	CA696-1	CBL ASSY,PWR,AC-RCVR 1,2
2	15	CA687-2	CBL ASSY,SP,11/C-RCVR 1,2
2	14	CA687-1	CBL ASSY,SP,11/C-RCVR 1,2
2	13	CA686-1	CBL ASSY,SP,12/C-RCVR 1,2
1	12	CA480-3-170	CBL ASSY,RF-RCVR 2
4	11	CA480-3-150	CBL ASSY,RF-RCVR 1,2
6	10	CA480-3-140	CBL ASSY,RF-RCVR 1,2
12	9	CA480-3-128	CBL ASSY,RF-RCVR 1,2
10	8	CA480-3-97	CBL ASSY,RF-RCVR 1,2
8	7	CA480-3-72	CBL ASSY,RF-RCVR 1,2
2	6	CA412-36-34.00	LEAD,ELEC-RCVR 1,2
4	5	CA412-34-54.00	LEAD,ELEC-RCVR 1,2
1	4	AF103	FIL,RADIO INTFER
2	3	AD103-5	FIL,AIR COND
1	2	A3594	CABINET ASSY
1	1	A3083	CHAS ASSY,OUTPUT

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
ROSE				
LIST OF MATERIAL				
MATERIAL				
FINISH				
THE TECHNICAL MATERIEL CORP.			MAMARONECK, NEW YORK	
RAK-22A1 FINAL ASSEMBLY				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	ENG COORD	DATE
TOLERANCES		DATE	DATE	DATE
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		MECH. DES.	DATE	DATE
FRACTIONS ± 1/64 ANGLES ± 0° 30'		DATE	DATE	DATE
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		FINAL APPROVAL		
NOTES		A2558		
SCALE		SHEET		
CODE		REV. LTR.		
ASSY. NO.		DATE		