

CONDENSERS

C1 to C4	4 gang 255 μF WIS.1496
C6 to C9	SEE TABLE FOR RF ASSEMBLY
C10	DIFFERENTIAL 100 μF WSK.3764
C11	TRIMMER AIR 3-25 μF 2./WIS.993
C12	5 μF \pm 0.5 μF ERIE CERAMICON P.120.K
C13	4.0 μF T.C.C. 200V. MICROPACK DRY ELECTROLYTIC
C14 to C22	SEE TABLE FOR RF ASSEMBLY
C23	0.5 μF \pm 20% T.C.C. TYPE 345
C24	0.01 μF \pm 10% 350 V. WKG
C25	DUBILIER DRG. No. 24271 ALTve. B
C26	30 μF \pm 3 μF ERIE CERAMICON P.120.M
C27	} 0.1 μF \pm 10 % 350 V WKG. DUBILIER DRG. No. 24271 ALTve. B
C28	
C29	
C30	
C31	
C32	
C33	
C34	
C35	
C36	} 500 μF \pm 1 % T.C.C.. PROTECTED TYPE STABILIZED SILVERED MICA
C37	
C38	
C39	
C40	
C41	
C42	
C43	500 μF \pm .5 μF ERIE CERAMICON N680E
C44	.0005 μF DUBILIER TYPE 690W \pm 15%
C45	5 μF \pm 0.5 μF ERIE CERAMICON P.120.K
C46	} 50 μF \pm 5 μF ERIE CERAMICON P.120.K
C47	
C48	
C49	} SEE TABLE FOR RF ASSEMBLY
C50	
C51	
C52	
C53	.01 μF DUBILIER TYPE 691 \pm 15%
C54	.1 μF DUBILIER 350 V WKG. \pm 10% DWGNo.26186 item 2
C55	.001 μF DUBILIER TYPE 690W \pm 15%
C56	500 μF \pm 1 % T.C.C. PROTECTED TYPE SILVERED MICA
C57	TRIMMER AIR 2-25 μF 2./WIS.993
C58	50 μF \pm 5 μF ERIE CERAMICON N.680.K
C59	.0001 μF T.C.C.TYPE M SIZE A \pm 15%
C60	.01 μF DUBILIER TYPE 691 W \pm 15%
C61	.1 μF \pm 15% DUBILIER TYPE 4702
C62	.01 μF DUBILIER TYPE 691 W \pm 15%
C63	} 0.1 μF \pm 10 % 350 V WKG. DUBILIER DRG. No. 24271 ALTve. B
C64	
C65	
C66	
C67	
C68	50 μF 25 V T.C.C. TYPE FW (ELECTROLYTIC)
C69	0.1 μF \pm 10 % DUBILIER DRG. No. 24271 ALTve. B
C70	

CONDENSERS

C71	
C72	} .01 μ F DUBILIER TYPE 691 W \pm 15%
C73	
C74	
C75	
C76	
C77	.001 μ F DUBILIER TYPE 690W \pm 15%
C78	3.5 μ F- 25 μ F POLAR 1/ WIS. 1814
C79	.1 μ F \pm 15% DUBILIER TYPE 4603 S
C80	} 40 μ F \pm 4 μ F ERIE } CERAMICON P.120.M
C81	

RESISTANCES	
R1 to R13	SEE TABLE FOR RF. ASSEMBLY
R14	470.000 OHMS ERIE 1/4 WATT ± 10 %
R15	4.700 OHMS ERIE 1/4 WATT ± 10 %
R16	4.700 OHMS ERIE 1/4 WATT ± 10 %
R17	470.000 OHMS ERIE 1/4 WATT ± 10 %
R18	4.700 OHMS ERIE 1/4 WATT ± 10 %
R19	4.700 OHMS ERIE 1/4 WATT ± 10 %
R20	470,000 OHMS ERIE 1/4 WATT ± 10 %
R21	4.700 OHMS ERIE 1/4 WATT ± 10 %
R22	10,000 OHMS ERIE 1/4 WATT ± 10 %
R23	22,000 OHMS ERIE 1/4 WATT ± 10 %
R24	10,000 OHMS ERIE 1/4 WATT ± 10 %
R25	33,000 OHMS ERIE 1/4 WATT ± 10 %
R26	1,000 OHMS ERIE 1/4 WATT ± 10 %
R27	1,000 OHMS ERIE 1/4 WATT ± 10 %
R28	1,000 OHMS ERIE 1/4 WATT ± 10 %
R29	1,000 OHMS ERIE 1/4 WATT ± 10 %
R30	7,500 OHMS ERIE 1/4 WATT ± 10 %
R31	7,500 OHMS ERIE 1/4 WATT ± 10 %
R32	300 OHMS ERIE 2 WATT ± 5 %
R33	100,000 OHMS ERIE 1/4 WATT ± 10 %
R34	4,700 OHMS ERIE 1/4 WATT ± 10 %
R35	47,000 OHMS ERIE 1/4 WATT ± 10 %
R36	47,000 OHMS ERIE 1/4 WATT ± 10 %
R37	2.2 M-OHMS ERIE 1/4 WATT ± 10 %
R37A	2.2 M-OHMS ERIE 1/2 WATT ± 20 %
R38	3,300 OHMS ERIE 1/4 WATT ± 10 %
R39	47,000 OHMS ERIE 1/4 WATT ± 10 %
R40	47,000 OHMS ERIE 1/4 WATT ± 10 %
R41	4700 OHMS ERIE 1/4 WATT ± 10 %
R42	4,700 OHMS ERIE 1/4 WATT ± 10 %
R43	47,000 OHMS ERIE 1/4 WATT ± 10 %
R44	33,000 OHMS ERIE 1 WATT ± 10 %
R45	33,000 OHMS ERIE 1 WATT ± 10 %
R46	1,000 OHMS ERIE 1/4 WATT ± 10 %
R47	470,000 OHMS ERIE 1/4 WATT ± 10 %
R48	5,600 OHMS ERIE 1 WATT ± 10 %
R49	47,000 OHMS ERIE 14 WATT ± 10 %
R50	100,000 OHMS ERIE 1/4 WATT ± 10 %
R51	22,000 OHMS ERIE 1/4 WATT ± 10 %
R52	47,000 OHMS ERIE 1/4 WATT ± 10 %
R53	22,000 OHMS ERIE 1/4 WATT ± 10 %
R54	22,000 OHMS ERIE 1/4 WATT ± 10 %
R55	650 OHMS BERKO K.O. V.S.
R56	SEE TABLE FOR R.F. ASSEMBLY
R57	4,700 OHMS ERIE 1/4 WATT ± 10 %
R58	1 M.OHMS ERIE 1/4 WATT ± 10 %
R59 TO R65	470 OHMS ERIE 1/4 WATT ± 10 %
R66	WSK 7731/A ADJUSTED TO SUIT METER FOR x 3
R67	470 OHMS ERIE 1/4 WATT ± 10 %
R68	METER H.T.
R69	METER L.T.
R70	100,000 OHMS ERIE 1/4 WATT ± 10 %

POTENTIOMETERS	
VR1	25,000 OHMS 54/W.4892. C.
VR2	100,000 LINEAR LAW ADM No. X 1642
FUSES	
F1	5 AMP
F2	5 AMP
TRANSFORMERS	
T1	P.S. 8454/J
T2	FERRANTIE O.P.M. 5
T3	W.IS. 3246 SHT. 1 REF: 2.
T4	W5306 P.S. 11380/A
INDUCTANCES	
L1 TO L4	SEE TABLE FOR R.F. ASSEMBLY
L5	P.S. 10508/B
L6	P.S. 10508/D
L7	P.S. 10508/E
L8	P.S. 10508/D
L9	P.S. 10508/F
L10	P.S. 10508/E
L11	P.S. 10508/H
L12	P.S. 10508/J
L13	W. 5307 P.S. 11381/A
L14	3 muH W.D.W. 60 EDN.R
VALVES	
V1	KTW61 1 HF
V2	KTW61 2 HF
V3	X65 MIXER
V4	KTW63 1 IF
V5	X65 2 IF + RIS
V6	KTW63 3 IF
V7	DH63 2nd. DETECTOR
V8	KT63 OUTPUT
V9	KTW63 2nd. OSCILLATOR
LAMPS	
LP1	OSRAM 8V 0.2W 05.755B 15M/M RD
LP2	OSRAM 8V 0.2W 05.755B 15M/M RD

R.F. ASSEMBLY P.S. 1000Z. D

RANGE

	I	II	III	IV
L1	P.S.105009 Z	P.S.105009 AD	P.S.105009 AH	P.S.105009 AM
L2	P.S.105009 Y	P.S.105009 AC	P.S.105009 AG	P.S.105009 AL
L3	P.S.105009 X	P.S.105009 AB	P.S.105009 AF	P.S.105009 AK
L4	P.S.105009 W	P.S.105009 AA	P.S.105009 AE	P.S.105009 AJ
C6 TO C8	3-30 pF TRIM 5 WSK 6521 ED A	3-30 pF TRIM 5 WSK 6521 ED A	3-30 pF TRIM 5 WSK 6521 ED A	3-30 pF TRIM 5 WSK 6521 ED A
C9	440 pF ± 2 % TCC PROT MICA	950 pF ± 2 % TCC PROT MICA	2000 pF ± 2 % TCC PROT MICA	4600 pF ± 2 % TCC PROT MICA
R75	NOT REQUIRED	10,000 OHM ± 10 % ERIE 1/4 WATT	NOT REQUIRED	4,700 OHM ± 10 % ERIE 1/4 WATT

RESISTANCES

CONDENSERS

RESISTANCES		CONDENSERS	
R1	470,000 OHMS ERIE 1/4 WATT ± 10 %	C14	.01 μF DUBILIER TYPE 691 W ± 15%
R2	47,000 OHMS ERIE 1/4 WATT ± 10 %	C15	.01 μF DUBILIER TYPE 691 W ± 15%
R3	4,700 OHMS ERIE 1/4 WATT ± 10 %	C16	.01 μF DUBILIER TYPE 691 W ± 15%
R4	4,700 OHMS ERIE 1/4 WATT ± 10 %	C17	.01 μF DUBILIER TYPE 691 W ± 15%
R5	470,000 OHMS ERIE 1/4 WATT ± 10 %	C18	.01 μF DUBILIER TYPE 691 W ± 15%
R6	47,000 OHMS ERIE 1/4 WATT ± 10 %	C19	.01 μF DUBILIER TYPE 691 W ± 15%
R7	4,700 OHMS ERIE 1/4 WATT ± 10 %	C20	.01 μF DUBILIER TYPE 691 W ± 15%
R8	4,700 OHMS ERIE 1/4 WATT ± 10 %	C21	.01 μF DUBILIER TYPE 691 W ± 15%
R9	4,700 OHMS ERIE 1/4 WATT ± 10 %	C22	.01 μF DUBILIER TYPE 691 W ± 15%
R10	470,000 OHMS ERIE 1/4 WATT ± 10 %	C49	100 μμF ± 5 μμF ERIE CERAMIC No 680 L
R11	47,000 OHMS ERIE 1/4 WATT ± 10 %	C50	101 μμF ± 5 μμF ERIE CERAMIC No 680 L
R12	47,000 OHMS ERIE 1/4 WATT ± 10 %	C51	102 μμF ± 5 μμF ERIE CERAMIC No 680 L
R13	4,700 OHMS ERIE 1/4 WATT ± 10 %	C52	103 μμF ± 5 μμF ERIE CERAMIC No 680 L
R56	150 OHMS ERIE 1/4 WATT ± 10 %		