



PART NO.	SPECIFICATION	PART NO.	SPECIFICATION
R63	75 Ω - 2W	T1	POWER TRANSFORMER
R62	27K Ω	L1-L4	PEAKING COILS
R61	39K Ω	S9	POLARITY REV. SW.
R60	180K Ω	S8	H. ATTENUATOR SW.
R59	2.2K Ω	S7	V. ATTENUATOR SW.
R58	1500 Ω	S6	P-P RANGE SW.
R57	47K Ω	S5	RANGE SELECTOR SW.
R56	20K Ω - 5W.	S4	BLANK PHASE SW.
R55	820K Ω	S3	LINE SW. ON INT. CONT.
R54	1.2 MEG. Ω	S2	SYNC. SELECTOR SW.
R53	DUAL 10-2 MEG. Ω - VERN.	S1	P-CAL. PUSHBUTTON
R52	1.8 MEG. Ω	N2	№47 PILOT LAMP
R51	5K Ω - HOR. GAIN CONT.	N1	№47 PILOT LAMP
R50	1200 Ω	F1	15 AMP FUSE
R49	3150 Ω - 25W.	C39	1800 MMFD.
R48	680 Ω	C38	3300 MMFD.
R47	390 Ω	C37	270 MMFD.
R46	15K Ω - 5W. EACH	C36	0.33 MFD. - 600V.
R45	330K Ω EACH	C35	4-30 MFD. - TRIMMER
R44	100K Ω - 2W. EACH	C34	4-30 MFD. - TRIMMER
R43	56K Ω - 1W.	C33	500 μmf.
R42	21 Ω - 2W	C32	120-620 μmf. TRIMMER
R41	200K Ω - BLANK PHASE	C31	.00012 - MFD.
R40	200K Ω - LINE PHASE	C30	.0068 - MFD.
R39	600 Ω	C29	.043 - MFD.
R38	0.27 Ω - 1/2W. EACH	C28	.02 - MFD.
R37	56K Ω EACH	C27	4-30 MFD. TRIM. (SINGLE)
R36	33K Ω EACH	C26	100 MFD. - 15V.
R35	500K Ω - INTEN. CONT.	C25	8 MFD. - 150V.
R34	2 MEG. Ω FOCUS CONT.	C24	40 MFD. - 150V.
R33	3.9 MEG. Ω - 2W.	C23	180 μmf.
R32	2.2 MEG. Ω - 1W. EACH	C22	0.1 MFD. - 600V.
R31	500K Ω - ASTIG. CONT.	C21	2 MFD. - 250V.
R30	DUAL 1 MEG. Ω EACH	C20	.02 - MFD. - 1600V.
R29	3.3 MEG. Ω - 1/2W. EACH	C19	.006 MFD. - 1600V.
R28	275 Ω - 5W.	C18	0.4 MFD. - 1500V. EACH
R27	3.5K Ω - 10W. EACH	C17	0.22 - MFD. - 400V. EACH
R26	13K Ω - 5W.	C16	8 μmf. MICA EACH
R25	39 Ω	C15	0.1 - MFD. - 200V. EACH
R24	560K Ω EACH	C14	0.22 - MFD. - 200V. EACH
R23	220 Ω EACH	C13	500 MFD. - 6V.
R22	2.2K Ω	C12	250 MFD. - 15V. EACH
R21	120 Ω EACH	C11	0.47 - MFD. - 200V. EACH
R20	500K Ω - S.D. SLOT	C10	1000 MMFD. EACH
R19	100K Ω EACH	C9	82 MMFD. EACH
R18	100K Ω EACH	C8	4-30 MFD. DUAL TRIM.
R17	3300 Ω	C7	0.25 - MFD. - 600V. EACH
R16	5600 Ω EACH	C6	500 MFD. - 6V.
R15	15 K Ω	C6B	15 MFD. - 150V.
R14	4700 Ω EACH	C6A	40 MFD. - 150V.
R13	10K Ω - 1W. EACH	C5B	40 MFD. - 150V.
R12	2200 Ω EACH	C5A	40 MFD. - 150V.
R11	150 Ω	C4C	40 MFD. - 150V.
R10	2K Ω - VERT. GAIN CONT.	C4B	20 MFD. - 450V.
R9	560 Ω EACH	C4A	30 MFD. - 450V.
R8	1500 Ω EACH	C3B	40 MFD. - 450V.
R7	1 MEG. Ω EACH	C3A	40 MFD. - 450V.
R6	100 Ω EACH	C2C	5 MFD. - 450V.
R5	2700 Ω (FACTORY ADJ.)	C2B	10 MFD. - 450V.
R4	10K Ω - LINEAR CONT.	C2A	10 MFD. - 450V.
R3	20K Ω EACH	C1C	500 MFD. - 6V.
R2	180K Ω EACH	C1B	15 MFD. - 150V.
R1	1.8 MEG. Ω - 1W. EACH	C1A	15 MFD. - 150V.

PRECISION APPARATUS