



NOTE A - R.F.C.-1 AND C-8 LINE FILTER CONDENSERS DO NOT APPEAR IN SERIAL NOS BELOW #3801

ITEM	PART NO.	SPECIFICATION
44	C14	.01-MFD.
43	C13	.01-MFD.
42	C12	.01-MFD.
41	C11	.01-MFD.
40	C10	0.1-MFD.
39	C9	.01-MFD.
38	C8	.00005-MFD. (SEE NOTE 'A' ABOVE)
37	C7	.01-MFD.
36	C6	.0002-MFD.
35	C5	.002-MFD.
34	C4	ELECTROLYTIC FILTER BLOCK C4A = 8 MFD., 450 W.V. C4B = 8 MFD., 450 W.V. C4C = 25 MFD., 100 W.V.
33	C3	.000007-MFD. SILVER MICA
32	C2	.000015-MFD. SILVER MICA
31	C1	.000005-MFD. TUNING CONDENSER
30	C	.01-MFD.
29	R11	3,000 Ω
28	R10	9,000 Ω
27	R9	250 M Ω
26	R8	5,000 Ω
25	R7	40 M Ω
24	R6	15 M Ω
23	R5	50 M Ω
22	R4	15 M Ω
21	R3	300 Ω
20	R2	4M TO SER# 3800 (1M ABOVE) 3800
19	R1	4,000 Ω
18	PL1	6.3-VOLT PILOT LIGHT
17	T2	AUDIO OSCILLATOR TRANSFORMER
16	T1	POWER TRANSFORMER
15	R.F.C.	R.F. LINE CHOKES (SEE NOTE 'A' ABOVE)
14	S3	AUDIO SIGNAL SWITCH
13	S2	ON-OFF SWITCH (ANGED TO V1)
12	S1	6-POSITION BAND SELECTOR
11	F	TAMP 2AG FUSE
10	V0	3 MEG. SEALED, CALIBRATED
9	V.34	100 Ω TO SER# 3800 (200 Ω ABOVE) 3800
8	V7	450 M Ω MODULATION CONTROL
7	V1	4,100 Ω A.V.C. CONTROL (TAPPED)
6	LF	COIL & TRIMMER FOR BAND "F"
5	LE	COIL & TRIMMER FOR BAND "E"
4	LD	COIL & TRIMMER FOR BAND "D"
3	LC	COIL & TRIMMER FOR BAND "C"
2	LB	COIL & TRIMMER FOR BAND "B"
1	LA	COIL & TRIMMER FOR BAND "A"

PRECISION APPARATUS CO., INC.
ELMHURST L.I. N.Y.

SERIES E-200-C
SIGNAL GENERATOR

DRAWN BY *[Signature]* DATE 9/18/49
CHECKED BY *[Signature]* DATE 9/20/49