



ITEM	PART NO.	SPECIFICATION
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.
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	.000015-MFD, SILVER MICA
32	C2	.000015-MFD, SILVER MICA
31	C1	.00025-MFD, TUNING CONDENSER
30	C	.01-MFD.
29	R11	3,000-Ω
28	R10	9,000-Ω
27	R9	250M-Ω
26	R8	5,000-Ω
25	R7	40M-Ω
24	R6	15M-Ω
23	R5	50M-Ω
22	R4	35M-Ω
21	R3	300-Ω
20	R2	4,000-Ω
19	R1	4,000-Ω
18	PL1	6.3VOLT PILOT LIGHT
17	T2	AUDIO OSCILLATOR TRANSFORMER
16	T1	POWER TRANSFORMER
15	R.F.C.	R.F. LINE CHOKES
14	S3	AUDIO SIGNAL SWITCH
13	S2	ON-OFF SWITCH GANGED TO V1
12	S1	6 POSITION BAND SELECTOR
11	P1	DOUBLE FUSED LINE PLUG
10	V4	100-Ω R.F. CONTROL NO 2
9	V3	100-Ω R.F. CONTROL NO 1
8	V2	500M-Ω MODULATION CONTROL
7	V1	4,100-Ω A.V.C. CONTROL
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.**  
 BROOKLYN, N.Y.  
 SERIES E-200  
 TITLE- SIGNAL GENERATOR  
 SERIAL No 301 TO No 1300  
 DRAWN BY *Wm. Kellard* & DATE 5/8/40  
 CHECKED BY *MR* DATE 5/11/40