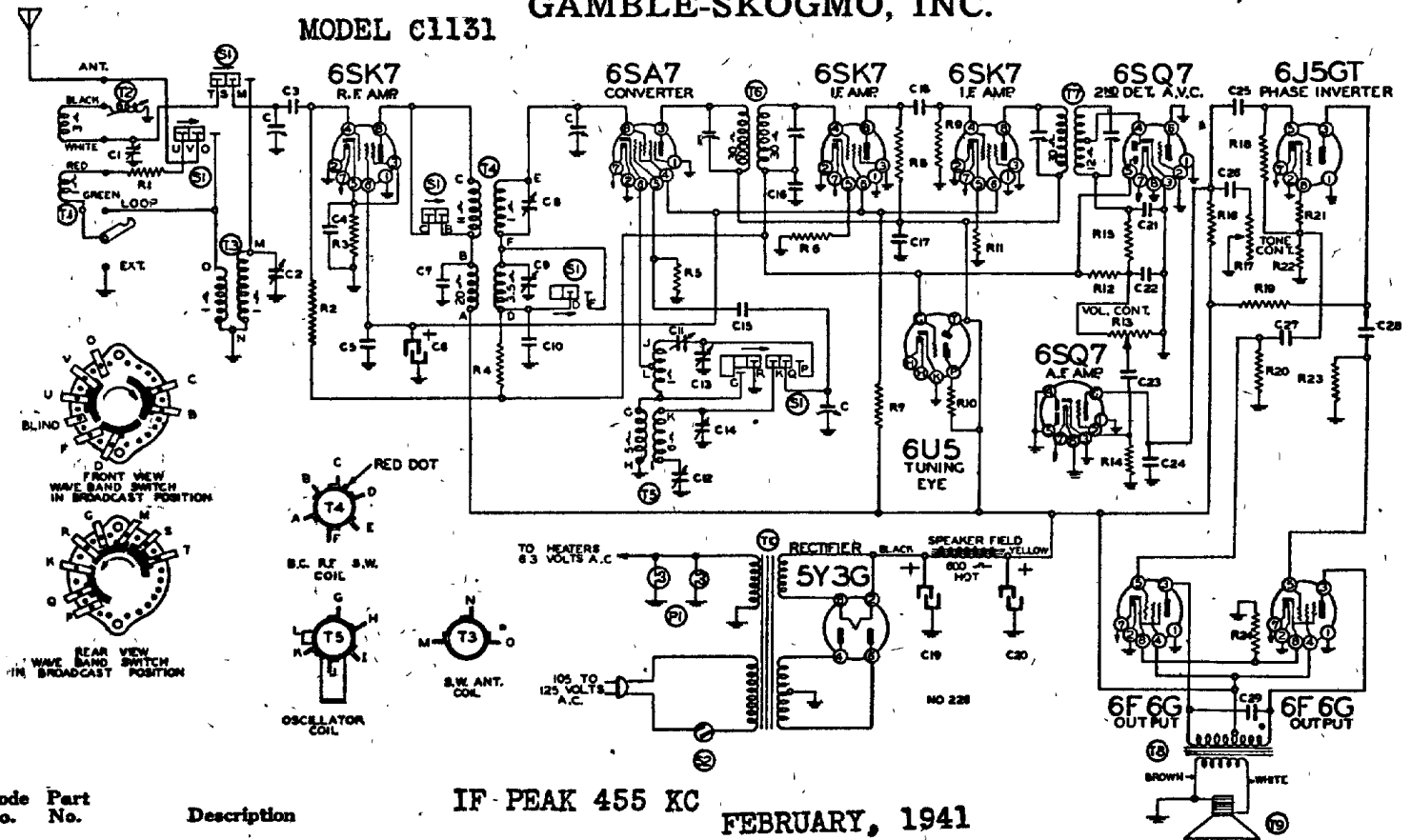


GAMBLE-SKOGMO, INC.

MODEL C1131



Code Part
No. No. Description

IF-PEAK 455 KC
FEBRUARY, 1941

RESISTORS

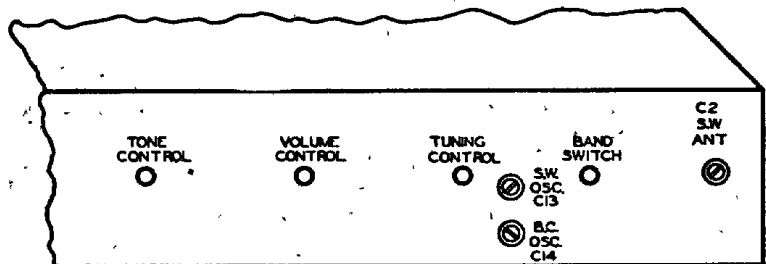
R1	13024	400 ohms— $\frac{1}{2}$ w.
R2	13019	1 megohm— $\frac{1}{2}$ w.
R3	13099	300 ohms— $\frac{1}{2}$ w.
R4	1305	300M ohm— $\frac{1}{2}$ w.
R5	130208	40M ohm— $\frac{1}{2}$ w.
R6	13054	500 ohm— $\frac{1}{2}$ w.
R7	130304	12M ohm—2 w.
R8	130263	12M ohm— $\frac{1}{2}$ w.
R9	13020	100M ohm— $\frac{1}{2}$ w.
R10		1 megohm—in eye socket
R11	13054	500 ohm— $\frac{1}{2}$ w.
R12	130170	3 megohm— $\frac{1}{2}$ w.
R13	101214	Volume control (500M ohm)
R14	130225	15 megohm— $\frac{1}{2}$ w.
R15	13012	50M ohm— $\frac{1}{2}$ w.
R16	13011	250M ohm— $\frac{1}{2}$ w.
R17	101213	Tone control (1 megohm)
R18	13019	1 megohm— $\frac{1}{2}$ w.
R19	13020	100M ohm— $\frac{1}{2}$ w.
R20	1303	500M ohm— $\frac{1}{2}$ w.
R21	13043	2500 ohm— $\frac{1}{2}$ w.
R22	13020	100M ohm— $\frac{1}{2}$ w.
R23	1303	500M ohm— $\frac{1}{2}$ w.
R24	130311	300 ohm—1 w.

CONDENSERS

C	102129	Three gang variable condenser
C1	124132	B.C. antenna trimmer
C2	124117	S.W. antenna trimmer
C3	1292	.0005 mica
C4	10020	.1 x 200 v.
C5	100117	.25 x 400 v.
C6	119124	10 mfd. lytic—350 w. v.
C7	129160	.0004 mica
C8	124131	S.W. R.F. trimmer
C9	124131	B.C. R.F. trimmers
C10	10026	.02 x 400 v.
C11	129156	.0024 compression S.W. pad
C12	129157	.000525 compression B.C. pad
C13	124130	S.W. oscillator trimmer
C14	124130	B.C. oscillator trimmer
C15	12939	.00005 mica
C16	10026	.02 x 400 v.
C17	100117	.25 x 400 v.
C18	1292	.0005 mica
C19	119124	25 mfd. lytic—450 w. v.
C20	119124	25 mfd. lytic—450 w. v.
C21	1295	.0001 mica
C22	1295	.0001 mica
C23	10025	.002 x 600 v.
C24	12912	.00025 mica
C25	10026	.02 x 400 v.
C26	10011	.01 x 400 v.
C27	1009	.05 x 200 v.
C28	10013	.05 x 400 v.
C29	10071	.004 x 600 v.

TECHNICAL DATA

Power Consumption - - - - - 120 Watts
Power Output - - - - - 5 Watts Undistorted
Sensitivity for 500 Milliwatt Output: 6 Microvolts Average
Selectivity - 36 KC Broad at 1000 Times Signal at 1000 KC
Tuning Frequency Range Broadcast Band - 540 to 1580 KC
Short Wave Band - - - 5.5 to 18.5 MC



TRIMMER VIEW—FRONT OF CHASSIS

PARTS

T1	111240	Loop antenna assembly
T2	111153	Loop adjustable coil
T3	111176	S.W. antenna coil
T4	10957	B.C. S.W.—R.F. coil
T5	110149	B.C. S.W. oscillator coil
T6	1081691	Input I.F. 465 kc.
T7	108130D	Output I.F. 465 kc.
T8	10554B	Output transformer
T9	114192B	10" dynamic speaker (600 ohm field)
T10	104202	Power transformer
S1	125111	Wave band switch
S2		On-off switch on volume control
P1	10794	(2) pilot light bulbs T-44

C6, C19 and C20 in one unit
C8 and C9 in one unit
C13 and C14 in one unit

CHASSIS VIEW

