

Replacement Parts—Model 640

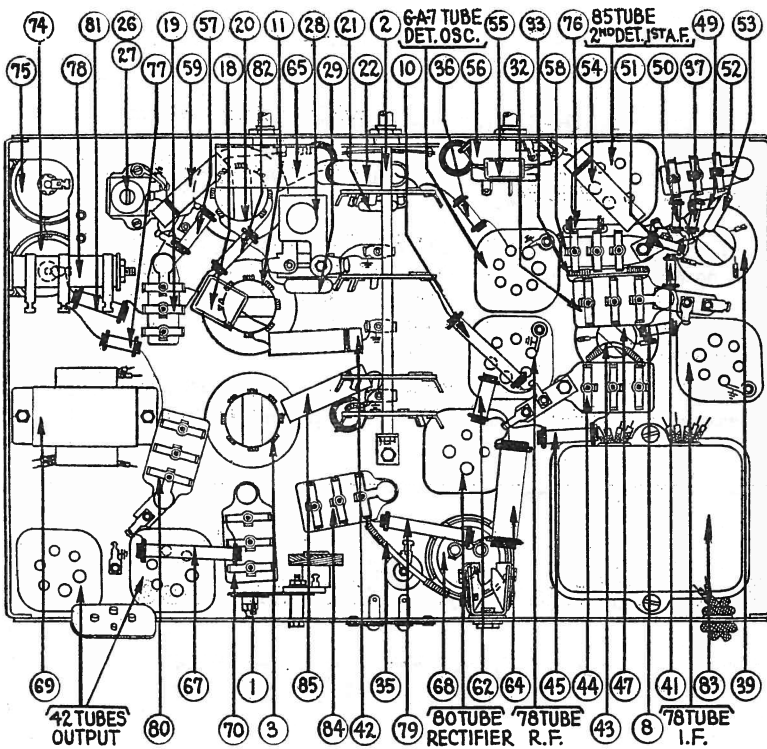


Fig. 3. Bottom View of Chassis

Description	Part No.	List Price
1 Wave Trap.....	38-6850	\$1.10
2 Waveband Switch.....	42-1114	2.50
3 Antenna Transformer.....	32-1708	4.00
4 Compensating Condenser (Ant.) (Police).....	Part of 3	....
5 Compensating Condenser (Ant.) (Standard).....	Part of 3	....
6 Compensating Condenser (Ant.) (Longwave).....	Part of 3	....
7 Compensating Condenser (Ant.) (Shortwave).....	Part of 3	....
8 Resistor (.5 meg.) (Yellow-White-Yellow).....	6097	.20
10 Resistor (25000 ohms) (Red-Green-Yellow).....	3656	.20
11 R.F. Transformer.....	32-1709	3.75
12 Compensating Condenser (R.F. Longwave).....	Part of 11	....
13 Compensating Condenser (R.F. Broadcast).....	Part of 11	....
14 Compensating Condenser (R.F. Police).....	Part of 11	....
15 Compensating Condenser (R.F. Shortwave).....	Part of 11	....
16 Condenser.....	Part of 11	....
17 Condenser.....	Part of 11	....
18 Condenser (.0018 Mfd. Mica).....	6018	.40
19 Condenser (.05 Mfd. Bakelite Block).....	3615-SG	.35
20 Oscillator Transformer.....	32-1710	3.00
21 Condenser (.000015 Mfd. Mica).....	30-1030	.35
22 Condenser (.01 Mfd. Tubular).....	*30-4145	.25
23 Compensating Condenser (Osc. S.W.).....	Part of 22	....
24 Compensating Condenser (Osc. Longwave).....	Part of 22	....
25 Compensating Condenser (Osc. B.C. & Police).....	Part of 22	....
26 Compensating Condenser (Osc. L.W. Series) Part of 31-6044	} 31-6044	.50
27 Compensating Condenser (Osc. B.C. Series) Part of 31-6044		
28 Compensating Condenser (Osc. S.W. Series).....	04000-R	.45
29 Condenser (.0022 Mfd. Mica).....	30-1057	.40
31 Tuning Condenser Assembly.....	31-1555	4.50
32 Condenser (.09 Mfd. Twin Bakelite).....	4989-DG	.40
33 Resistor (300 ohms) (Orange-Black-Black).....	33-3010	.20
34 Condenser (.05 Mfd. Tubular) (On top of chassis) ..	30-4327	.20
35 Resistor (300 ohms Flexible) (Orange-Black-Black) ..	33-3010	.20
36 Resistor (50000 ohms) (Green-Brown-Orange).....	6098	.20
37 Resistor (2 Megs.) (Red-Black-Green).....	33-1025	.20

Description	Part No.	List Price
38 Compensating Condenser (1st I.F. Primary).....	Part of 39	....
39 1st I.F. Transformer.....	32-1711	\$2.00
40 Compensating Condenser (1st I.F. Secondary).....	Part of 39	....
41 Resistor (2 Megs.) (Red-Black-Green).....	33-1025	.20
42 Condenser (.05 Mfd. Tubular).....	30-4020	.35
43 Resistor (300 ohms Flexible) (Orange-Black-Black) ..	33-3010	.20
44 Condenser (.05 Mfd. Twin Bakelite Block).....	3615-DU	.40
45 Resistor (1000 ohms) (Brown-Black-Red).....	5837	.20
46 Compensating Condenser (2d I.F. Primary).....	Part of 47	....
47 2d I.F. Transformer.....	32-1712	2.00
48 Compensating Condenser (2d I.F. Secondary).....	Part of 47	....
49 Resistor (330000 ohms) (Orange-Orange-Yellow) ..	33-1200	.20
50 Resistor (25000 ohms) (Red-Green-Orange).....	33-1013	.20
51 Resistor (50000 ohms) (Green-Brown-Orange).....	6098	.20
52 Condenser (.00025 Mfd. Bakelite Block).....	8317-SG	.25
53 Condenser (.00011 Mfd. Mica).....	30-1031	.35
54 Condenser (.05 Mfd. Tubular).....	30-4020	.35
55 Condenser (.00011 Mfd. Mica).....	30-1031	.35
56 Volume Control and On-Off Switch.....	33-5113	1.45
57 Resistor (20000 ohms) (Red-Black-Orange).....	6650	.20
58 Condenser (.01 Mfd. Bakelite Block).....	3903-SU	.35
59 Condenser (.03 Mfd. Mica).....	30-4025	.30
60 Condenser (in Tone Control).....	Part of 66	....
61 Shadow Tuning Meter.....	45-2080	2.50
62 Resistor (4000 ohms) (Yellow-Black-Red).....	33-1040	.20
63 Pilot Lamp (Shadow Tuning Meter).....	Part of 61	....
64 Resistor (16000 ohms) (Brown-Blue-Orange).....	33-1201	.35
65 Tone Control.....	30-4333	.75
66 Condensers in Tone Control.....	Part of 65	....
67 Resistor (32000 ohms) (Orange-Red-Orange).....	3525	.20
68 Condenser (Electrolytic) (2 Mfd., 2 Mfd., 1 Mfd.) ..	30-2114	2.25
69 Audio Transformer.....	32-7471	2.10
70 Condenser (.002 Mfd. Twin Bakelite Block).....	7296-DU	.30
72 Voice Coil & Cone Assembly { K-31.....	36-3159	.80
{ H-21.....	02625	1.20
73 Field Coil & Pot Assembly { K-31.....	36-3463	3.75
{ H-21.....	36-3461	3.75
74 Condenser (8 Mfd. Electrolytic).....	30-2025	1.35
75 Condenser (12 Mfd. Electrolytic).....	30-2117	1.50
76 Resistor (1 Meg.) (Brown-Black-Green).....	33-1171	.20
77 Resistor (.5 Meg.) (Yellow-White-Yellow).....	33-1169	.20
78 Resistor (B.C. Wirewound, 60 Ohms, 100 Ohms) ..	33-3208	.20
79 Resistor (20000 ohms) (Red-Black-Orange).....	6649	.20
80 Condenser (.09 Mfd. Twin Bakelite Block).....	4989-DG	.40
81 Resistor (15000 ohms) (Brown-Green-Orange).....	6208	.20
82 Resistor (15000 ohms) (Brown-Green-Orange).....	6208	.20
83 Power Transformer (115 Volts 60 Cycles).....	32-7462	6.00
84 Condenser (.015 Mfd. Twin Bakelite Block).....	3793-DG	.40
85 Condenser (.05 Mfd. Tubular).....	30-4020	.35
Dial Scale.....	27-5103	.30
Dial Hub and Set Screw Assembly.....	31-1550	.15
Dial Spring Clamp.....	28-2837	.10
Tube Shield.....	28-2726	.10
Tube Shield Base.....	28-2725	.03
Socket (4-Prong).....	27-6034	.10
Socket (6-Prong).....	27-6036	.11
Socket (7-Prong).....	27-6037	.11
Socket (Speaker Plug).....	27-6033	.08
Knob (Station Selector).....	27-4206	.12
Knob (Fine Tuning).....	27-4207	.10
Knob (Waveband).....	27-4219	.10
Knob (Volume Control or Tone Control).....	27-4208	.10
Bezel.....	28-2933	.35
Glass.....	27-7931	.60
Chassis Mtg. Screw.....	W-1495	1.50 per C
Chassis Mtg. Washer.....	27-4198	.01
Chassis Mtg. Rubber Bumper.....	27-4197	....

*After Run 2, this is 30-1032 Mica, List .35.