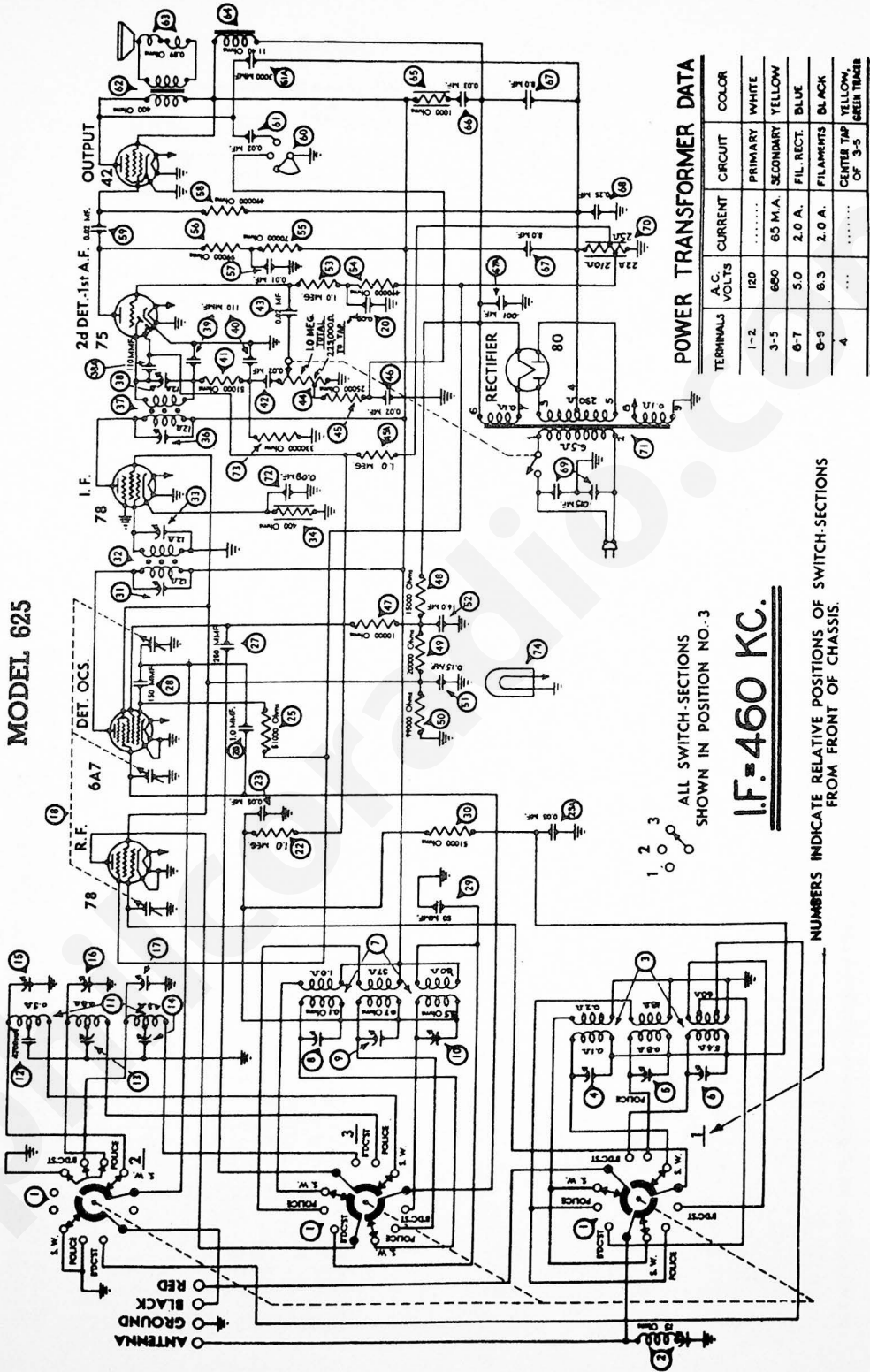


MODEL 625



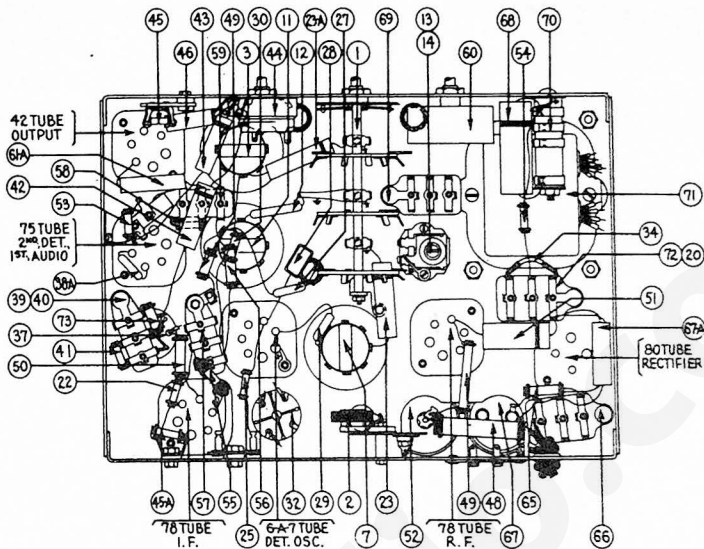
POWER TRANSFORMER DATA

TERMINALS	A.C. VOLTS	CURRENT	CIRCUIT	COLOR
1-2	120	PRIMARY	WHITE
3-5	600	65 M.A.	SECONDARY	YELLOW
6-7	5.0	2.0 A.	FIL. RECT.	BLUE
8-9	6.3	2.0 A.	FILAMENTS	BLACK
4	CENTER TAP OF 3-5	YELLOW, GREEN TRACER

ALL SWITCH SECTIONS
SHOWN IN POSITION NO. 3

I.F. = 460 KC.

NUMBERS INDICATE RELATIVE POSITIONS OF SWITCH SECTIONS FROM FRONT OF CHASSIS.



Replacement Parts—Model 625

Description	Part No.	Description	Part No.
① Waveband Switch	42-1152	Ⓜ Condenser (16 Mfd. Electrolytic)	30-2118
② Wavetrap	38-6850	Ⓜ Resistor (1 Meg.) (Brown, Black, Green)	33-1096
③ Antenna Transformer	32-1867	Ⓜ Resistor (490,000 ohm) (Yellow, White)	6097
④ Compensator (Ant. S.W.)	Part of ③	Ⓜ Resistor (99000 ohms) (Violet, Black, Orange)	33-1115
⑤ Compensator (Ant. Police)	Part of ③	Ⓜ Resistor (99000 ohms) (White, White, Yellow)	6099
⑥ Compensator (Ant. Standard)	Part of ③	Ⓜ Condenser (.09 Mfd.) (Bakelite)	4989-SG
⑦ R. F. Transformer	32-1868	Ⓜ Resistor (490,000 ohm) (Yellow, White, Yellow)	6097
⑧ Compensator (R.F. Short-Wave)	Part of ⑦	Ⓜ Condenser (.03 Mfd. Bakelite)	8318-SU
⑨ Compensator (R.F. Police)	Part of ⑦	Ⓜ Tone Control	30-4352
⑩ Compensator (R.F. Standard)	Part of ⑦	Ⓜ Condenser (Tone Control (.02 Mf.))	Part of ⑩
⑪ Oscillator Transformer	32-1869	Ⓜ Condenser (.003 Mfd. Tubular)	30-4042
⑫ Condenser (.0047 Mfd. Mica)	30-1052	Ⓜ Output Transformer	32-7019
⑬ Compensator (Osc. Police Series) (Nut)	31-6027	Ⓜ Voice Coil & Cone Assembly (S-14 Speaker)	36-3157
⑭ Compensator (Osc. Standard Series) (Screw)	Part of ⑬	Ⓜ Field Coil & Pot Assembly (S-14 Speaker)	36-3495
⑮ Compensator (Osc. S.W.)	Part of ⑬	Ⓜ Resistor (1000 ohms) (Brown, Black, Red)	33-1028
⑯ Compensator (Osc. Police)	Part of ⑬	Ⓜ Condenser (.3 Mfd. Bakelite Block)	6287-DU
⑰ Compensator (Osc. Standard)	Part of ⑬	Ⓜ Condenser (8 Mfd. & 8 Mfd. Electrolytic)	30-2079
⑱ Tuning Condenser Assembly	31-1741	Ⓜ Condenser (.001 Mf.)	30-4310
Ⓜ Condenser (.09 Mfd. Twin Bakelite Block)	4989-DG	Ⓜ Condenser (.25 Mfd. Tubular)	30-4146
Ⓜ Resistor (1 Meg.) (Red, Black, Green)	33-1096	Ⓜ Condenser (.015 Mfd. Twin Bakelite Block)	3793-DG
Ⓜ Condenser (.05 Mfd. Tubular)	30-4020	Ⓜ Resistor (BC Wirewound, 22 ohms, 25 ohms, 210 ohms)	33-1222
Ⓜ Condenser (.05 Mfd. Tubular)	30-4020	Ⓜ Power Transformer (115 Volts 60 Cycles)	32-7381
Ⓜ Resistor (5000 ohms) (Green, Brown, Orange)	6098	Ⓜ Power Transformer (115 Volts 25 Cycles)	32-7382
Ⓜ Condenser (1 Mmf.) Wires Twisted	Part of ⑱	Ⓜ Power Transformer (230 Volts 50 Cycles)	32-7418
Ⓜ Condenser (.00025 Mfd. Mica)	30-1032	Ⓜ Condenser (.09 Mfd.)	Part of ⑱
Ⓜ Condenser (.00015 Mfd. Mica)	30-1033	Ⓜ Resistor (330,000 ohms) (Orange, Orange, Yellow)	33-1200
Ⓜ Condenser (.00005 Mfd. Mica)	30-1029	Ⓜ Pilot Lamp	34-2064
Ⓜ Resistor (51,000 ohms) (Green, Brown, Orange)	6098	Ⓜ Dial Scale	27-5098
Ⓜ Compensator (1st I.F. Primary)	Part of ⑱	Ⓜ Dial Hub and Set Screw	31-1550
Ⓜ 1st I.F. Transformer	32-2019	Ⓜ Dial Front Spring	28-2837
Ⓜ Compensator (1st I.F. Secondary)	Part of ⑱	Ⓜ Knob (Station Selector)	27-4206
Ⓜ Resistor (400 ohms Flexible) (Yellow, Black, Brown)	33-3016	Ⓜ Knob (Fine Tuning)	27-4207
Ⓜ Compensator (2nd I.F. Pri.)	Part of ⑱	Ⓜ Knob (Waveband)	27-4219
Ⓜ 2nd I.F. Transformer	32-2020	Ⓜ Knob (Tone, Volume)	27-4208
Ⓜ Compensator (2nd I.F. Sec.)	Part of ⑱	Ⓜ Tube Shield	28-2726
Ⓜ Condenser (.00011 Mfd. Mica)	30-1031	Ⓜ Tube Shield Base	28-2725
Ⓜ Condenser (.00011 Mfd. (Twin Bakelite))	8035-DG	Ⓜ Tube Socket (4 Prong)	27-6034
Ⓜ Condenser (.00011 Mfd. Mica)	Part of ⑱	Ⓜ Tube Socket (6 Prong)	27-6036
Ⓜ Resistor (5000 ohms) (Green, Brown, Orange)	6098	Ⓜ Tube Socket (7 Prong)	27-6037
Ⓜ Condenser (.02 Mfd. Tubular)	30-4215	Ⓜ Speaker Plug Socket	27-6033
Ⓜ Condenser (.02 Mfd. Tubular)	30-4215	Ⓜ Chassis Mtg. Screw	W-1495
Ⓜ Volume Control and On-Off Switch	33-5105	Ⓜ Chassis Mtg. Washer (Rubber)	27-4198
Ⓜ Resistor (25000 ohms) (Red, Green, Orange)	33-1013	Ⓜ Electric Cord and Plug	L-943-A
Ⓜ Resistor (1 Meg.) (Brown, Black, Green)	33-1096	Ⓜ Bezel	28-2928
Ⓜ Condenser (.02 Mfd. Tubular)	30-4215	Ⓜ Bezel Glass	27-7887
Ⓜ Resistor (10000 ohms) (Brown, Black, Orange)	33-310334	Ⓜ Glowing Arrow Mask	27-5162
Ⓜ Resistor (15000 ohms) (Brown, Green, Orange)	5718	Ⓜ Glowing Arrow Screen	27-5161
Ⓜ Resistor (20000 ohms) (Red, Black, Orange)	6649	Ⓜ Mask Arm	29-3274
Ⓜ Resistor (99000 ohms) (White, White, Yellow)	6099	Ⓜ Link	29-3285
Ⓜ Condenser (.15 Mfd. Tubular)	30-4191	Ⓜ Coupling	29-3586