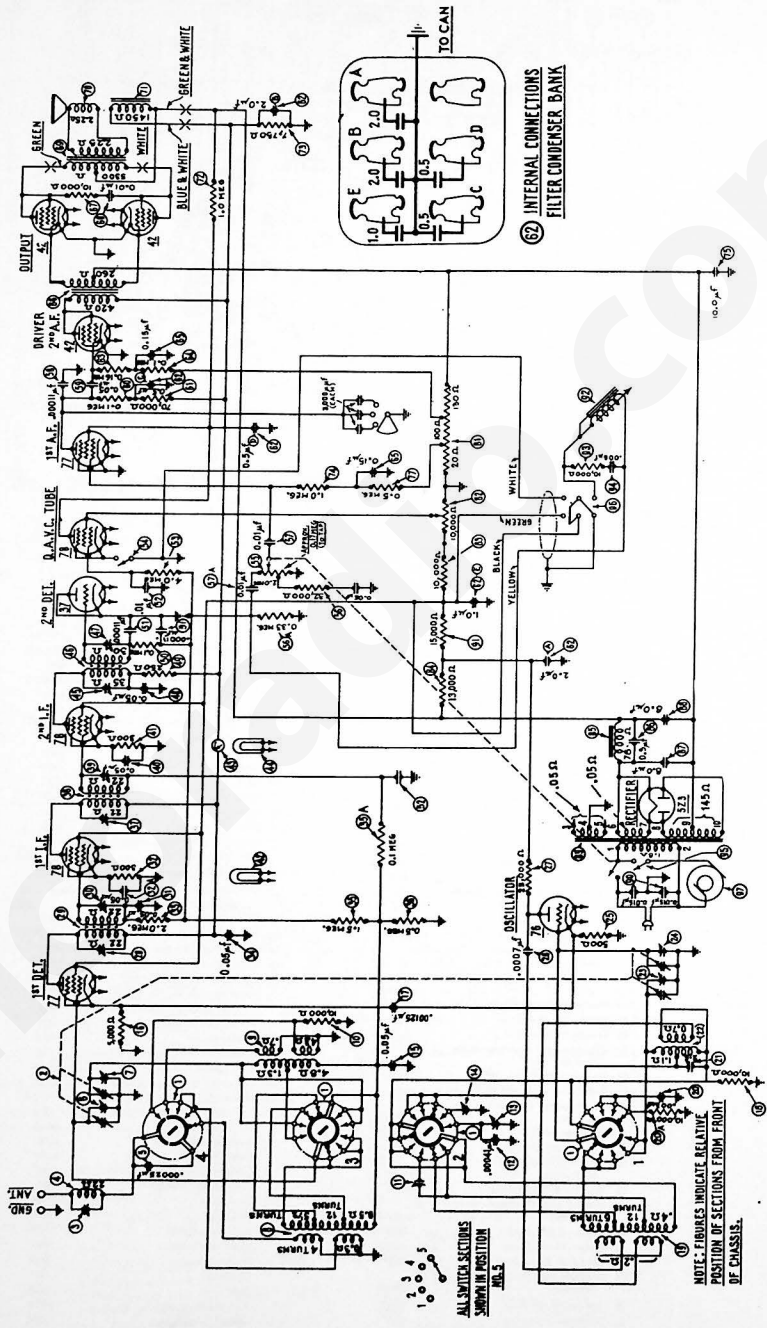
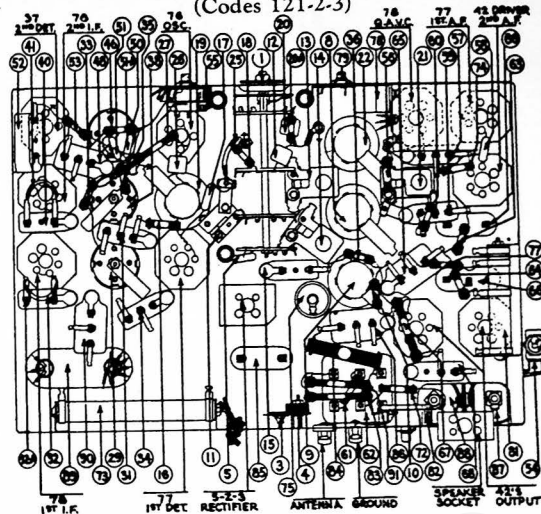


# MODEL 16



# MODEL 16

(Codes 121-2-3)



## REPLACEMENT PARTS FOR MODEL 16

No. on Fig.	Description	Part No.	No. on Fig.	Description	Part No.
①	Wave Band Switch	42-1037	⑤	Compensating Cond'r (3d, I. F. Primary)	31-6003
②	Tuning Condenser Assembly	31-1039	⑥	3d, I. F. Transformer	32-1188
③	Compensating Condenser (Wave-trap)	38-5190	⑦	Compensating Cond'r (3d, I. F. Secondary)	Common with ③
④	Inductance (Wave-trap) Assembly		3815-AS		
①	Condenser	5858	⑧	Condenser	4411
②	Compensating Condenser (Ant.; H. F.; Part of ③)	4519	⑨	Resistor (White-White-Orange)	4519
③	Compensating Condenser (Ant.; Broadcast and Police; Part of ③)	4519	⑩	Condenser	7296-G
④	Antenna Transformer (H. F. Bands)	32-1188	⑪	Resistor (Yellow-Black-Green)	6010
⑤	Antenna Transformer (Broadcast & Police Bands)	32-1182	⑫	Switch (Toggle); Interstation Noise Suppression Circuit	42-1036
⑥	Resistor (Brown-Black-Orange)	4412	⑬	Volume Control and "On-Off" Switch	33-5013
⑦	Compensating Condenser (Range 3)	04000-V	⑭	Resistor (Green-Black-Red)	5310
⑧	Condenser	30-1000	⑮	Condenser	3903-J
⑨	Compensating Condenser (Range 2; series)	04000-R	⑯	Condenser	4519
⑩	Compensating Condenser (Range 1; series)	04000-R	⑰	Resistor (Double)	3615-AD
⑪	Condenser	3615-L	⑱	Resistor (White-White-Orange)	4411
⑫	Resistor (Green-Black-Red)	5310	⑲	Resistor (Violet-Black-Orange)	5385
⑬	Condenser	5886	⑳	Filter Condenser Bank	30-4026
⑭	Resistor (Brown-Black-Orange)	4412	㉑	Resistor (Brown-Blue-Yellow)	5331
⑮	Oscillator Coil (H. F.)	32-1185	㉒	Resistor (White-White-Orange)	4411
⑯	Condenser	7301	㉓	Condenser (Double)	6287-J
⑰	Resistor (Brown-Black-Orange)	4412	㉔	Input Transformer	32-7057
⑱	Compensating Condenser (Range 1; Shunt)	0-4000-A	㉕	Resistor (Brown-Black-Orange)	32-7057
⑲	Oscillator Coil (Broadcast and Police)	32-1184	㉖	Condenser	3903-F
⑳	Compensating Condenser (Osc.; H. F.; Part of ③)	4412	㉗	Output Transformer	32-7052
㉑	Compensating Condenser (Osc.; Police; Part of ③)	4412	㉘	Voice Coil and Cone Assembly	36-3061
㉒	Resistor (Flexible Wire-wound; Green-Black-Brown)	6977	㉙	Speaker Field, Assembled with Pot (U-2)	36-3068
㉓	Condenser	5863	㉚	Resistor (Brown-Black-Green)	4409
㉔	Resistor (Green-Brown-Orange)	4237	㉛	Resistor (Wire-wound)	33-3020
㉕	Compensating Condenser (1st, I. F. Primary)	31-6002	㉜	Resistor (Brown-Black-Green)	4409
㉖	1st, I. F. Transformer	Common with ③	㉝	Condenser (Electrolytic)	30-2003
㉗	Compensating Cond'r (1st, I. F. Secondary)	32-1186	㉞	Resistor (Yellow-White-Yellow)	4517
㉘	Condenser	Common with ③	㉟	Condenser (Internal to ③)	4517
㉙	Resistor (Flexible Wire-wound; Orange-Black-Brown)	6977	㊱	Tone Control	30-4033
㊱	Condenser	3615-AB	㊲	Condensers (External to ③)	06713
㊲	Resistor (Flexible Wire-wound; Orange-Black-Brown)	6977	㊳	Voltage Divider Resistor (Wire-wound)	33-3021
㊳	Condenser	3615-AT	㊴	Potentiometer (Interstation Noise Suppression Circuit)	33-5013
㊴	Resistor (Red-Black-Green)	5872	㊵	Resistor (Brown-Black-Orange)	3524
㊵	Condenser	3615-D	㊶	Resistor (Brown-Orange-Orange)	6450
㊶	Resistor (Brown-Green-Green)	7009	㊷	Filter Choke	32-7056
㊷	Resistor (White-White-Orange)	4411	㊸	Condenser	6287-F
㊸	Resistor (Yellow-White-Yellow)	4517	㊹	Condenser (Electrolytic)	30-2011
㊹	Compensating Condenser (2d, I. F. Primary)	31-6002	㊺	Condenser (Electrolytic)	30-2011
㊺	2d, I. F. Transformer	32-1186	㊻	Power Transformer (50-60~)	32-7068
㊻	Compensating Cond'r (2d, I. F. Secondary)	Common with ③	㊼	Condenser (Double)	3793-E
㊼	Condenser	3615-AT	㊽	Resistor (Brown-Green-Orange)	5718
㊽	Resistor (Flexible Wire-wound; Green-Black-Brown)	6977			
㊾	Pilot Lamp (Station Selector)	6006		Tube Shield	28-1107
㊿	Shadow Tuning Meter	6497		Four-prong Socket	7545
	Pilot Lamp (Shadow Tuning Meter; Part of ④)	6497		Five-prong Socket	7546
				Six-prong Socket	7547
				Knob (Large)	08063
				Knob (Small)	03064

NOTE.—Model 16-121 uses a Type 80 tube in lieu of 5-Z-3. Parts used in the 16-121 chassis that differ from the 16-122 parts above listed are:

①	Power Transformer (50-60~)	32-7060	Speaker	K-17
②	Condenser (Electrolytic) (8.0 Mfd.)	6706	Speaker Socket	7094
③	Condenser (Electrolytic) (8.0 Mfd.)	7464	Speaker Cable	1.1632