

MODELS 62-307, 62-407

ANTENNA TAN

3 GANG VARIABLE COND. P. 102-20

6L7

6K7

6Q7

6F6

6G5

5W4

GROUND BLACK

120 V.

200 V.

1500-ohm FIELD

TO HEATERS

PILOT LITES 6.8 VOLTS

110V AC

TOP VIEW OF SPK SOCKET

BLANK P F G B+

AC SWITCH ON VOLUME CONTROL

BAND SWITCH P. 125-17
3 POSITIONS ROTATION
CLOCKWISE
POSITIONS ARE:
1ST BROADCAST-535-1720 K.C.
2ND MIDDLE WAVE-1695-5500 K.C.
3RD SHORT WAVE-5.2 M.C.-18.3 M.C.

Power Transformer 30-60 Cycle P-104-52 25 Cycle P 104-53
Universal 25 Cycle P-104-54
Universal 40 Cycle P-104-55

Use Only Genuine Factory Replacement Parts

Part No.	Schematic Reference	Description	No. Used in Set	Selling Price Ea.
CONDENSERS				
BE 100-11	C-11: C-18	.01 x 400 Volt Tubular	3	\$0.09
BE 100-20	C-8: C-8	.1 x 200 Volt Tubular	2	.11
BE 100-22	C-1: C-8	.05 x 200 Volt Tubular	2	.10
BE 100-25	C-17	.002 x 600 Volt Tubular	1	.09
BE 100-27	C-14	.025 x 600 Volt Tubular	1	.10
BE 103-6	C-15	8 Mfd. x 250 Volt Electrolytic	1	.50
BE 103-7	C-16	8 Mfd. x 500 Volt Electrolytic	1	.44
BE 129-5	C-12	.0005 Mica-Type MT-20%	1	.09
BE 129-12	C-10	.00025 Mica-Type MT-20%	1	.12
BE 129-39	C-5	.00005 Mica-Type MT-20%	1	.12
BE 129-54	C-7	.003 Mica-Type MW-2 1/2%	1	.25
BE 129-55	C-6	.0034 Mica-Type MW-2 1/2%	1	.25
BE 129-56	C-5	.00035 Mica-Type MT-10%	1	.10

RESISTORS									
BE 106-26	R-12	R-13	(R-12, 220 Ohm)	(R-13, 82 Ohm)	(R-14, 82 Ohm)				
	R-14		Metals	Clad Resistors					
BE 130-4	R-9	3 Meg	Ohm- $\frac{1}{4}$	Watt-20%	100 Volt Carbon	1			.36
BE 130-12	R-3	50M	Ohm- $\frac{1}{4}$	Watt-20%	20 Volt Carbon	1			.03
BE 130-19	R-7	1 Meg	Ohm- $\frac{1}{4}$	Watt-20%	100 Volt Carbon	1			.03
BE 130-20	R-1	100M	Ohm- $\frac{1}{4}$	Watt-20%	50 Volt Carbon	1			.03
BE 130-27	R-6	50	Ohm- $\frac{1}{4}$	Watt-20%	5 Volt Carbon	1			.10
BE 130-102	R-11	500M	Ohm- $\frac{1}{4}$	Watt-10%	50 Volt Carbon	1			.10
BE 130-103	R-10	100M	Ohm- $\frac{1}{4}$	Watt-20%	50 Volt Carbon	1			.10
BE 130-104	R-4: R-5	5M	Ohm- $\frac{1}{4}$	Watt-20%	100 Volt Carbon	2			.10
BE 130-105	R-3	150	Ohm- $\frac{1}{4}$	Watt-20%	10 Volt Carbon	1			.10
BE 130-110	R-16	1 Meg	Ohm- $\frac{1}{10}$	Watt-10%	100 Volt Carbon	1			.08

COLLS

BE 108-73	T-7	Output I.F. Coil Assem. Comp. with Can.	1	.90
BE 108-74	T-6	Input I.F. Coil Assem. Comp. with Can.	1	.90
BE 110-38	T-4	Broadcast Oscillator Coil Assem. Comp. with Can.	1	.35
BE 110-39	T-5	Mid Wave and Short Wave Oscillator Assem. less Can.	1	.75
BE 111-49	T-1	Broadcast Antenna Coil Assem. Comp. with Can.	1	.40
BE 111-50	T-2	Mid Wave and Short Wave Antenna Coil Assem. less Can.	1	.90
BE 111-51	T-3	Broadcast Presetector Coil Assembly	1	.35

SOCKETS

BE 121-8	Five Prong Socket-Marked	"SPKR"	1	.08
BE 121-12	Seven Prong Socket-Marked	"6K"	1	.10
BE 121-14	Seven Prong Socket-Marked	"6F"	1	.10
BE 121-15	Five Prong Socket-Marked	"3W"	1	.08
BE 121-17	Six Prong Socket-Marked	"6C3"	1	.09
BE 121-18	Seven Prong Socket-Marked	"6L7"	1	.10
BE 121-26	Seven Prong Socket-Marked	"6Q7"	1	.10

SPEAKER

BE 114-43	Night Inch Dynamic		2.60
TRANSFORMERS			
BE 104-52	Power Transformer, 50/60 Cycle	1	2.00
BE 104-53	Power Transformer, 25 Cycle	1	2.50
BE 104-54	Universal Power Transformer, 25 Cycle Primary	1	2.50
BE 104-55	Universal Power Transformer, 40 Cycle Primary	1	3.00

MISCELLANEOUS

BE 101-46	B-8	Volume Control and Switch (1 Meg Ohm)	1	\$0.60
BE 101-53	B-15	Tone Control 50M Ohm	1	.80

Part No.	Schematic Reference	Description	No. Used in Set	Selling Price Ea.
BE 102-23		Three Gang Variable Condenser	1	2.50
BE 107-6		Line Cord and Plug	1	.30
BE 124-25		Antenna, Oscillator, Shield	2	.12
BE 125-35		I-S Series Pad 2 Pl. (80-125)	1	.10
BE 125-1V	C-4	Band Switch	1	.35
123-44	S	"Volume" Knob with Spring	1	.25
123-46		"Band Switch" Knob with Spring	1	.65
123-47		"Tuning" Knob with Spring	1	.65

CATHODE RAY TUNING INDICATOR PARTS

RE 147-25	Cable and Socket Assembly	1	\$0.40
RE 112-158	Metal Oval Escutcheon	1	.15
RE 117-57	Holder and Clamp	1	.15
RE 130-110	1 Meg Ohm—1/10 Watt—10%—100 Volt Carbon	1	.02

DIAL PARTS LIST

ASSEMBLIES

RE 117-41	Drive Bracket including:	1	\$6.00
	1-No. 117-13-Tuning Shaft Bushing		
RE 117-66	Switch Disc and Link Assembly, including	1	.12
	1-No. 117-12-Switch Arm		
	1-No. 117-85-Bushing with Screws		
	1-No. 117-40B-Switch Link		
	3-No. 181-86-Spring Washers		
	3-No. 162-5-Rivets		
	1-No. 112-144-Switch Disc-Inc. Red Tape		

DIAL PARTS ONLY

EE 112-125	Drive Belt	1	.10
EE 112-143	Oval Escutcheon complete with Celluloid Crystal	1	.40
EE 112-143A	Dial Scale complete with Fastener, Pointer Disc, and Screw	1	.24
EE 112-147	Tuning Shaft	1	.06
EE 112-151	Pointer complete with Screw	1	.02
EE 112-154	Pilot Light Assembly	1	.04
EE 116-13	6.6 Volt T-51 Pilot Light	2	.02
EE 117-20A	Tuning Shaft Pulley	1	.03
EE 117-28	Stud, for take-up Spring	1	.02
EE 117-39	Pulley, for take-up Spring	1	.02
EE 120-14	Take-up Spring	1	.02
EE 124-9	Horse Shoe Washer	1	.01
EE 124-40	Rubber Grommet	2	.02

Note: Speakers cannot be ordered, defective speakers must be repaired.
All resistors and mica condensers are RMA color coded — specify value and/or resistor
or condenser (per schematic diagram) and model number.
Mica condensers are coded with an additional dot indicating tolerance:

Tolerance Percent	Color of Dot
2½%	White
5%	Green
10%	Blue
15%	Yellow
20%	Red
more than—20%	None

When ordering parts, always specify part and model number as well as serial number of chassis.
When ordering condensers, specify part number, tolerance and/or schematic reference number.