

WIRING DIAGRAM FOR SILVERTONE CHASSIS 101.546

6J8G
OSC.-TRANSL.

6U7G
I.F.

6B6G
DET.-A.V.C.-A.F.

25B6G
OUTPUT

6U5
TUNING EYE

25Z6G
RECT.

BK42B
BALLAST

60MA 18V. KEY

HEATERS

* - PART OF T2
** - IN TUNING EYE SOCKET
TUBE SOCKETS ARE VIEWED FROM UNDER SIDE OF CHASSIS.
VOLTAGE READINGS SHOWN AT SOCKET PRONGS ARE TO CHASSIS,
AND ARE TAKEN WITH NO SIGNAL; WAVE SWITCH IN BROADCAST
POSITION. LINE VOLTAGE AT 115 VOLTS. WHERE NO READING

TUBE SOCKETS ARE VIEWED FROM UNDER SIDE OF CHASSIS. VOLTAGE READINGS SHOWN AT SOCKET PRONGS ARE TO CHASSIS, AND ARE TAKEN WITH NO SIGNAL; WAVE SWITCH IN BROADCAST POSITION. LINE VOLTAGE AT 115 VOLTS. WHERE NO READING IS GIVEN, THE VOLTAGE IS ZERO OR TOO LOW TO READ.

<u>WAVE BAND SWITCH POSITION</u>	<u>POSITION OF VARIABLE</u>	<u>GENERATOR FREQUENCY</u>	<u>DUMMY ANTENNA</u>	<u>GENERATOR CONNECTION</u>	<u>TRIMMERS ADJUSTED (IN ORDER SHOWN)</u>	<u>TRIMMER FUNCTION</u>
"AM"	Closed	455 kc	.1 mfd.	6J8G Grid	T2, T1	IF Output IF Input
"AM"	600 kc	455 kc*	.0003 mfd.	Ant. Lead	C2*	Wave Trap
"AM"	1400 kc	1400 kc	.0003 mfd.	Ant. Lead	C5, C31	Oscillator Translator
"AM"	800 kc (rock)	600 kc	.0003 mfd.	Ant. Lead	C6	Padder

**Models 6200, 6120, 6126,
6127, 6119, 6250.**