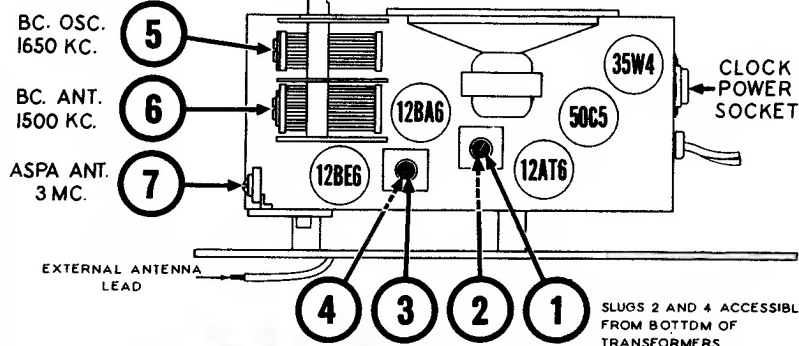
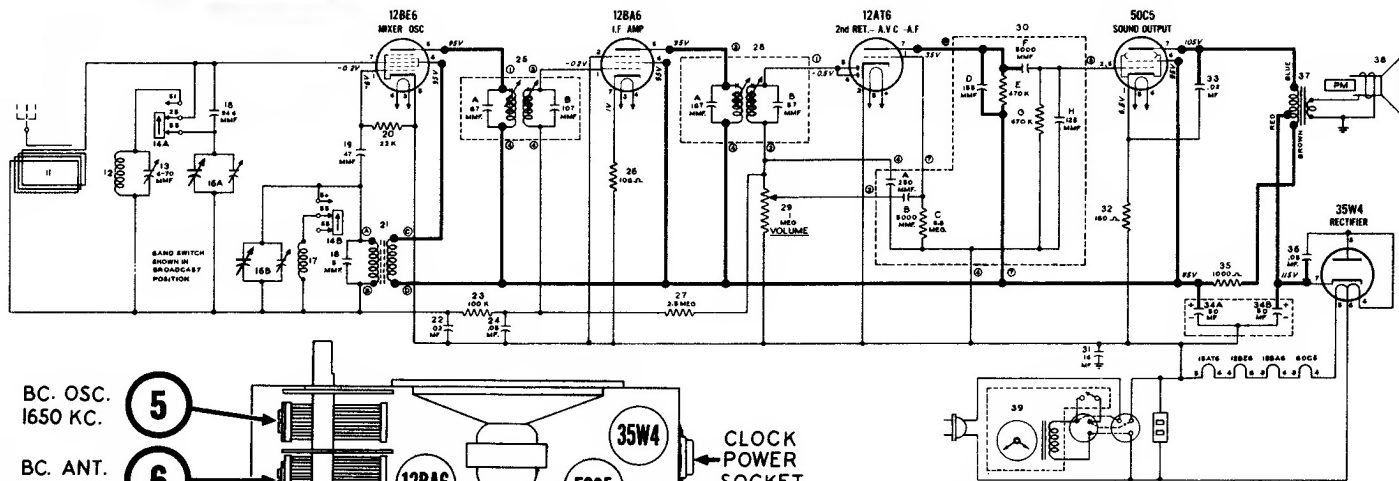


STEWART-WARNER MODELS 9187-B, 9187-E, & 9187-J.

A number of other Stewart-Warner models use practically the identical circuit. Models 9186-A, -B, do not have an appliance outlet, but are exactly the same as 9187 models in all other respects. Models 9181-A, -C, -D, -E, -F, and 9182-C, -H, -J, are not clock-models and have different chassis layouts, but are almost identical to 9186 models in other details.

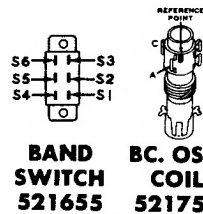


VOLTAGE MEASUREMENTS

All voltages measured to B—using a 20,000 ohm per volt meter with the receiver connected to a 117 volt 60 cycle power supply.

Loop terminals shorted together.

No voltage reading of a tube element indicates zero voltage or voltage which cannot be accurately measured with a 20,000 ohm per volt meter.



BAND SWITCH
521655

BC. OSC. COIL
521756

Lettered terminals in illustration correspond to similarly lettered terminals on the circuit diagram.

DUMMY ANT. IN SERIES WITH SIGNAL GENERATOR	CONNECT HIGH SIDE OF GENERATOR TO	SIGNAL GENERATOR FREQUENCY	BAND SWITCH POSITION	RECEIVER DIAL SETTING	TRIMMER NUMBER	TRIMMER DESCRIPTION	TYPE OF ADJUSTMENT
200 MMFD. Mica Condenser	Lug on Trimmer #6 at side of gang. (See chart above for location of trimmer.)	455 KC	Broadcast	Any point where it does not effect the signal	1-2 3-4	2nd I.F. 1st I.F.	Adjust for maximum output. Then repeat adjustment.
200 MMFD. Mica Condenser	External Antenna lead on Cabinet Back	1650 KC	Broadcast	Turn Gang Condenser fully open	5	Broadcast Oscillator	Adjust for maximum output.
200 MMFD. Mica Condenser	External Antenna lead on Cabinet Back	1500 KC	Broadcast	Tune to 1500 KC generator signal	6	Broadcast Antenna	Adjust for maximum output.
400 OHM Resistor	External Antenna lead on Cabinet Back	3 MC	ASPA BAND	Tune to 3 MC generator signal	7	ASPA Antenna	Adjust for maximum output. Try to increase output by detuning trimmer and retuning receiver dial until maximum output is obtained.