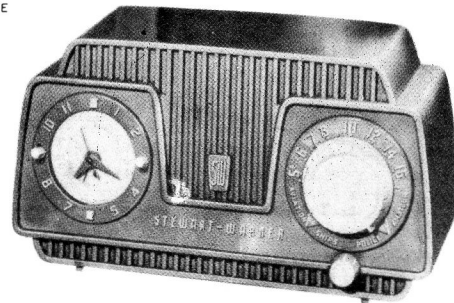
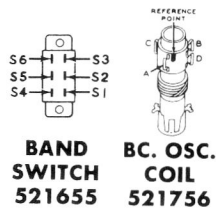


TOP VIEW OF CHASSIS—TRIMMER LOCATIONS



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 affect the signal	1-2	2nd I.F.	Adjust for maximum output. Then repeat adjustment.
					3-4	1st I.F.	
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.
The adjustment of oscillator trimmer #5 made during Broadcast band alignment, also sets the oscillator for the ASPA band. It is not necessary to touch this trimmer during ASPA band alignment.							
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.
Set generator for 1.8 Mc. signal. Tune receiver to be sure that this signal is received.							