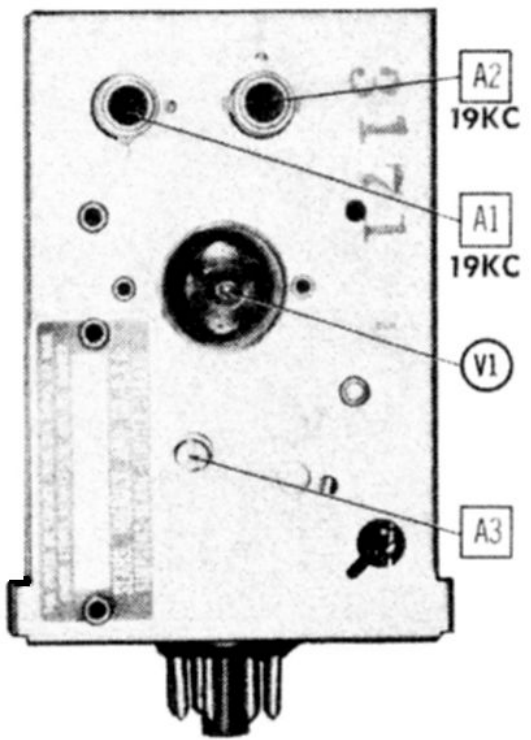


# SILVERTONE 9651 (Ch. 528.54930)



## ALIGNMENT INSTRUCTIONS

Maintain line voltage at rated value. Allow a 15 minute warmup for receiver and equipment.  
Use only enough generator output to obtain a suitable indication.

### FM STEREO MULTIPLEX ALIGNMENT USING FM STEREO SIGNAL GENERATOR ( $\pm$ .0001%) ACCURACY)

High side to point **A**, low side to ground.  
Suggested Alignment Tools:

GENERATOR FREQUENCY	INDICATOR	ADJUST	REMARKS
19KC	Vert. Amp. of scope thru 47K to point <b>B</b> , low side to ground.	A1	Adjust for maximum. Set scope to lock in 2 cycles of 19KC waveform.
"	Vert. Amp. thru 47K to point <b>C</b> , low side to ground.	A2	Adjust for maximum 4-cycle waveform.
Modulated Left channel	Vert. Amp. to point <b>D</b> , low side to ground.	A3	Adjust for MINIMUM output
Modulated Right channel	Vert. Amp. to point <b>E</b> , low side to ground.	A3	Check for MINIMUM output Make compromise adjustment if necessary.

To align multiplex section using an air signal, first make sure FM section is properly aligned. Tune in a strong FM stereo signal. Follow steps 1 thru 4 above.