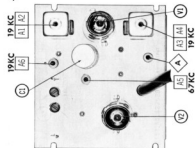
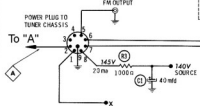


FM STEREO MULTIPLEX ALIGNMENT USING FM STEREO SIGNAL GENERATOR (± 0.007%) ACCURACY)

High side to point **A**, low side to ground. Suggested Alignment Tools: GENERAL CEMENT #282, 806, 8302 WALSCO #2543, 2544, 2588

GENERATOR FREQUENCY	INDICATOR	ADJUST	REMARKS
1. "	Vert. Amp. of scope to point B , low side to ground.	A1, A2	Adjust for maximum. Set scope to lock in 2 cycles of 19KC waveform.
2. "	Vert. Amp. to point C , low side to ground.	A3, A4	Adjust for maximum 4-cycle waveform.
3. 67KC	"	A5	Use Audio Oscillator if necessary. Adjust for MINIMUM
4. 19KC	Vert. Amp. to point D , low side to ground.	A6	Adjust for MINIMUM

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 except in step 3 & 4 adjust to eliminate whistle or interference.



SHERWOOD A3MX