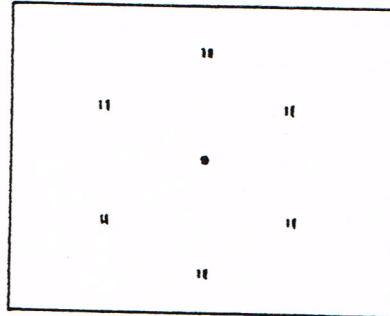


HUE DELAY ADJUSTMENT

1. Connect dual oscilloscope to R and B output.
2. Receive the signal of DEM pattern.
3. Set oscilloscope to "X,Y".
4. Adjust L7905, L7902, VR7902.



+B ADJUSTMENT

The +10.8V adjustment control (VR502), located on PCB1, is adjusted at the factory. However, should readjustment be required, proceed as follows:

1. Connect one red lead of power supply to emitter of Q503, black lead to chassis ground. Adjust its output control to produce 15V.
2. Connect positive lead of voltmeter to collector of Q503, negative lead to chassis ground.
3. Adjust VR502 to obtain a 10.8V reading. (TP2)
4. Set power supply output control to produce 10V from 15V
5. Adjust VR501 to obtain a 9.2V reading.

CAUTION: To insure proper operation and circuit reliability, do not exceed +10.8V

TV TUNING DIAL CALIBRATION

Normally, this type of adjustment should not be required unless components have been replaced in the TV tuning circuitry.

UHF (Channel 21 through 69) ... Carefully tune in the highest received channel in this band. If the channel number on the dial is not reasonably close to the indicator marker, adjust VR7103 to shift the correct tuning point to the proper position. Carefully tune in the lowest received channel in this band. If this channel number on the dial is not reasonably close to the indicator marker, adjust VR7105 to shift the correct tuning point to the proper position. Then, carefully tune in all received channels in this band and check for proper dial calibration. It may be necessary to readjust VR7103 and VR7105 to obtain optimum results.