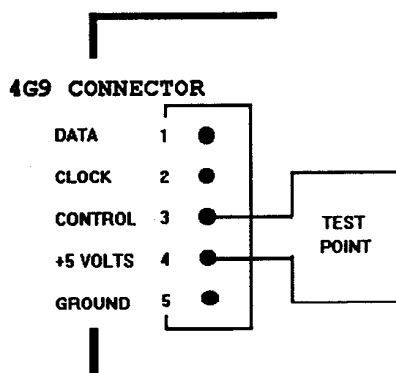


SERVICE MENU

FIGURE 5



18 AudAdj (Audio Adjust) The range is from 0 to 63. Set this at 63.

19 RF Agc The range is from 0 to 63. 40 is a general setting. Tune in the weakest channel and adjust for a snow free picture.

20 H Afc There are two settings 0 and 1. The setting is usually 1.

21 WhComp (White Compression) There are two settings 0 and 1. The setting is 0.

22 60hzSw (60 Hertz Switched) The range is 0 to 3. Leave this set at 2.

23 PiFvco (PIF Voltage Controlled Oscillator) The range is 0 to 127. Set this to 63.

Items #24 thru 28 are for B&W Tracking

24 R Cut The range is 0 to 254. Set this to 19.

25 G Cut The range is 0 to 254. Set this to 0.

26 B Cut The range is 0 to 254. Set this to 39.

27 G Gain The range is 0 to 254. Set this to 90.

28 B Gain The range is 0 to 254. Set this to 70.

29 PipRas (Picture in Picture Raster) The range is 0 to 255. Leave this set to 1.

30 Pip Sw (PIP Switch Delay) This is used to center PIP Border & PIP Picture in the Horizontal Direction. The range is 0 to 15. Leave this set to 11.

31 PipLuD (PIP Luminance Delay) This is used to match luma & Chroma of Inset Picture. The range is 0 to 7. Leave this set to 3.

The following items are Factory Aligned. See Bar Code Label for correct setting!

32 In Lev (Audio input level adjustment) The range is 0 to 15.

33 St Vco (Stereo Voltage Controlled Oscillator) The range is 0 to 63.

34 SapVco (Second Audio Program Voltage Controlled Oscillator) The range is from 0 to 15.

35 SapLpf (Second Audio Program Low Pass Filter) The range is 0 to 15.

36 St Lpf (Stereo Low Pass Filter) The range is from 0 to 63.

37 Spectr This is high frequency separation. The range is from 0 to 63.

38 WideBa This is low frequency separation. The range is from 0 to 63.

05 Band There are eight positions. 0 is Broadcast fixed, 1 is CATV afc, 2 is HRC afc, 3 is ICC afc, 4 is Broadcast afc, 5 is CATV fixed, 6 is HRC fixed, 7 is ICC fixed.

06 AC On There are two positions; 0 is off and 1 is AC On. In the on position the set will turn on and off when AC power is applied and removed.

07 C.Phas (Caption Phase) This is very similar to the Slice level on previous chassis. It determines whether or not captioning will be received. It has a range of 000 to 254. It should be set at 80

08 C.Srch(Caption Search) The range is 0 to 1. Set this to 0.

09 C.LINE(Caption Line) The range is 0 to 32. Set this to 17.

10 Rf Bpf (Rf Bandpass) The range is 0 to 1. Set this to 0.

11 3.58 T. This is the 3.58 Mhz trap. The range is 0 to 1. Set this to 0.

12 RF Brt (RF Brightness) This sets the adjustment range of the customer control for brightness in the RF mode. The range is from 0 through 63. It should be set at 30.

13 Ax Brt (Auxiliary Brightness) This sets the adjustment range of the customer control for brightness in the AUX mode. The range is from 0 through 63. It should be set at 30.

14 MaxCon (Max Contrast) This sets the adjustment range of the customer control for contrast. The range is from 0 to 63. It should be set at 63.

15 VPhase (Vertical Phase) It Shifts the picture vertically. The range is from 0 to 7. Set this at 0.

16 HPhase (Horizontal Phase) It Shifts the picture horizontally. The range is from 0 to 31. Set this at 16.

17 AudLvl (Audio Level) It sets the gain for the Non-MTS stereo and MTS Stereo. The range is from 0 to 63. Factory alignment typically set at 46.