

Please note the different pinning. Additionally the resistors 737, 738, 739/U10 must be changed to:

R737: 154 kOhm MR 25, ordering no. 5322 116 54714

R738: 95.3 kOhm MR 25, " " 5322 116 50567

R739: 105 kOhm MR 25, " " 5322 116 54698

Adjustment of the video amplitude is necessary (see page 52, seq.4.5.2)

BC548B

BF494

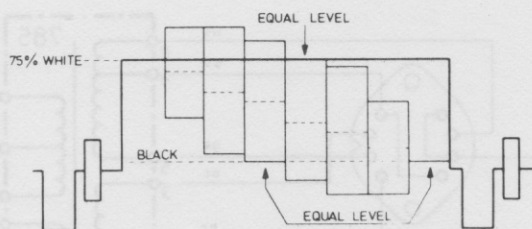


6. Please add and correct the check and adjustment procedure:

- Add to page 50, chapter 4.4.2., master oscillator, control voltage
 - o check duty cycle at pin 16/U1 to 0.45...0.55 (if necessary, correct by altering resistor 612/U1 to 64.9k...121kOhm and capacitor 510/U1 to 22N, ceramic plate)
- Correct page 52, chapter 4.5.2., Video amplitude 5th line:
 - If necessary, adjust with resistor 747/U10 in parallel to resistor 739/U10.
- Add to page 55, chapter 4.8.1., chroma amplitude:

4.8.1.1 Adjusting the 4th bar of the BAR-pattern

- Oscilloscope to connector VIDEO OUT
- Oscilloscope to trigger mode LINE
- Depress button BAR
- The 4th bar should have an amplitude which is the same as the amplitude of 75 % white. Adjustment is possible with potentiometer 823/U10.
- The 3th bar should be on the black level.



Bar pattern, level check

- Correct page 57, chapter 4.9.2., Combined colour patterns, BAR:
 - Burst phase : $90^\circ + 1^\circ$, adjustment with 811/U10.

7. Correct page 60, chapter 5.6.:

The ordering no. pos. 751 for the X-TAL of version G/I and N has changed:

X-TAL (G,I) 4.433619 MHz 4822 242 70323

X-TAL (N) 3.582056 MHz 5322 242 70437

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