

Service Information

1. 16/9 status recognition

The 16/9 status recognition is not specified in the first 16/9 appliances. In order to enable 16/9 status recognition from a video recorder in appliances with a serial number beginning with AG00 the following modifications should be made.

R3188 replaced with 2k2 4822 051 20222

R3191 replaced with 62k 4822 116 81202

2. Brightness variations in picture

A possibility exists of brightness variations occurring in the FL1.2 caused by clamping errors from the TDA4660.

The fault can clearly be seen during reduced picture width (horizontal stripes can be seen in the upper area of the picture). In order to correct this the following modifications should be made.

R3383 replaced with 33k 4822 051 10333

R3390 replaced with 820Ω 4822 051 10821

This modification will be introduced in production as from week 9144.

3. Colour clarity fault

During production degaussing coils were used in which the connecting wires may have been reversed. This may be the case in appliances with serial number AG00. Whenever a colour clarity fault is determined we advise the reversal of the connections on the degaussing coils by reversing the wires on the plug. Furthermore the entire appliance should be thoroughly demagnetised. In case colour faults persist then the tube is defective. The degaussing coils are correctly connected from serial number AG01 onwards.

4. Mechanical instruction

During production, as from week 9147, the control panel has been fixed with a screw from the front side of the cabinet (see Fig.1). This means that this screw must first be removed before the chassis can be pulled back and set in the service position.

Code numbers without screw hole:

ornamental plate 4822 454 12753

holder for keyboard 4822 256 91809

keyboard 4822 218 20986

Code numbers with screw hole:

ornamental plate 4822 454 12811

holder for keyboard 4822 256 91877

keyboard 4822 218 21075

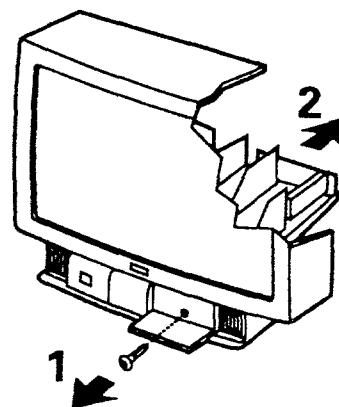


Fig. 1