

6.4 Stereophonic Sound Presentation

Ensure that the left and right channels are correctly connected from the pick-up, tape machine, tuner etc., through to the loud-speaker. If a stereophonic test record and test tape are available, a complete system check can be made.

7. OPERATING THE EQUIPMENT

7.1 Input Programme Selection

All programme sources may be permanently connected to the pre-amplifier and selected by means of the push button switches on the front panel. The front panel is engraved to show the programme sources corresponding to the input sockets.

7.2 Tape Replay and Monitoring

The INPUT sockets on the rear panel marked 'TAPE INPUT' should be connected to the OUTPUT sockets of the tape machine marked 'AMPLIFIER' and the 'TAPE OUTPUT' sockets on the amplifier should be connected to the RECORDING INPUT sockets on the tape machine.

By operating the push-button on the front panel marked 'TAPE MONITOR' the recorded programme may be monitored WHILST THE RECORDING IS TAKING PLACE, if the installation is connected as shown in the schematic arrangement of Fig. 3. Reproduction of recorded tapes is obtained similarly by operation of the 'TAPE MONITOR' push-button. Recordings may be made from any input connected to the pre-amplifier by setting the function switch to the desired input signal.

7.3 Tape Copying

For tape copying the playback machine should be connected to the 'AUX. 2' input, see Fig. 3 as above. The process of recording and monitoring can then be carried out as detailed in 7.2.

FIG. 1. Audio Input Terminations

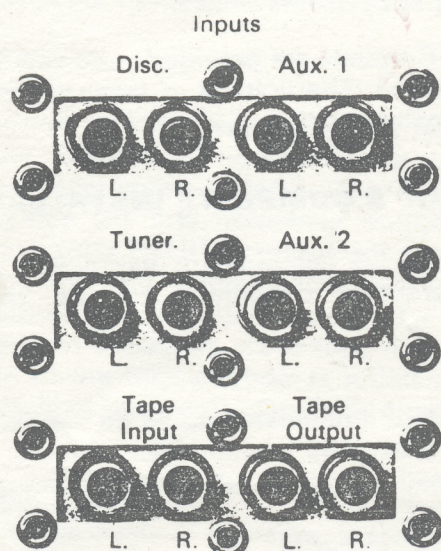
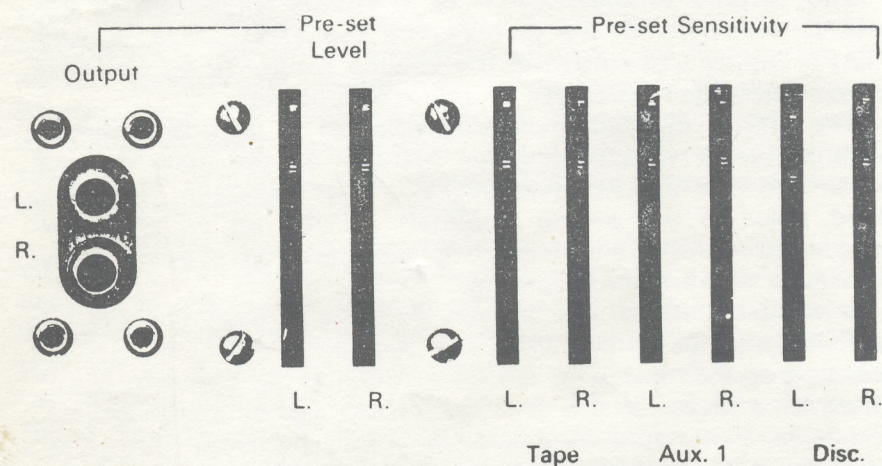
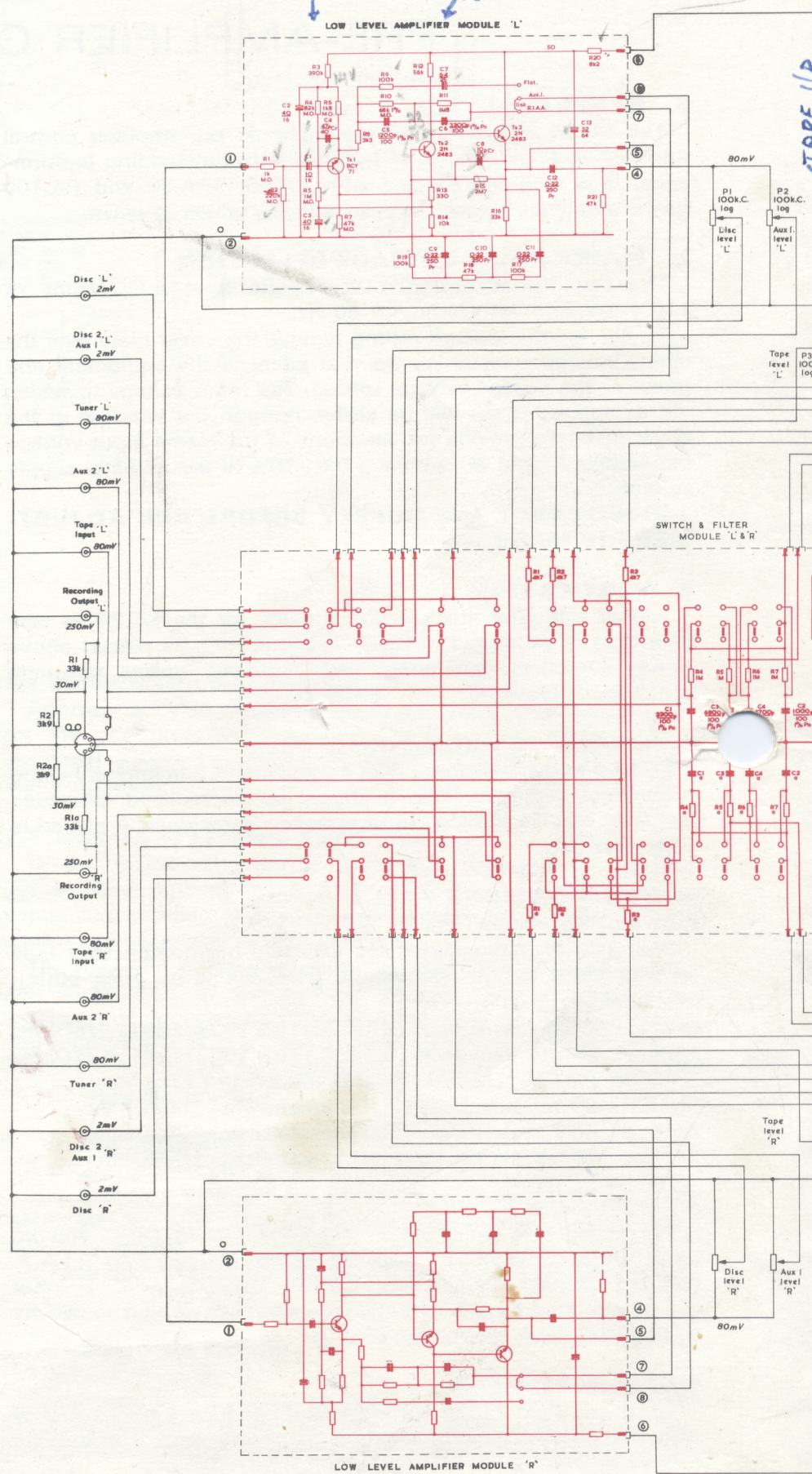


FIG. 4. Pre-set Controls



Mod to remove L.F. filter + flatter resp.
 $R_{11} = 1.2 M.$
 $C_5 = 1000 P.F.$
 $R_{10} = 75 K$
 $C_{12} = 0.68 \mu.$
 delete $C_9 - C_{10} - C_{11}$
 $R_{17} - R_{18} - R_{19}$
 $C_3 = 150 \mu$
 $C_2 = 150 \mu.$
 $B 13V$
 $E 14V$
 $C 4.4V$
 $2N3964$
 $BC149R$
 $BC149R$



BFW58
BFW88

BC149A BC149A BTW88

