

The User Options

The TOPAZ provides user selectable options for the operating level of the 2 track inputs and outputs (mix out), and the multitrack tape inputs and outputs. The mix output is factory set to +4dBu, and the others are factory set to -10dBV, but can be altered to match equipment operating on the +4dBu standard if required. This operation should be carried out by your distributor or a suitably qualified technician. The procedure for changing the settings of these options is described below.

Tape input and output level

Remove the top panel of the console as described on the previous page.

The P.C.B.'s have special solder pads which must be either shorted or opened to set the higher operating level (+4dBu). Each P.C.B. has eight channels on it so there are eight sets of links. A bridge of solder is sufficient to make the connection as the pads are positioned very close together to allow for this.

Tape Out	(link 'A')	Short for - 10, open for +4
Monitor/Tape In	(links 'B')	Short for + 4, open for - 10 (2 links per channel - balanced input)

Refer to the pcb diagram opposite for the precise location of these links.

