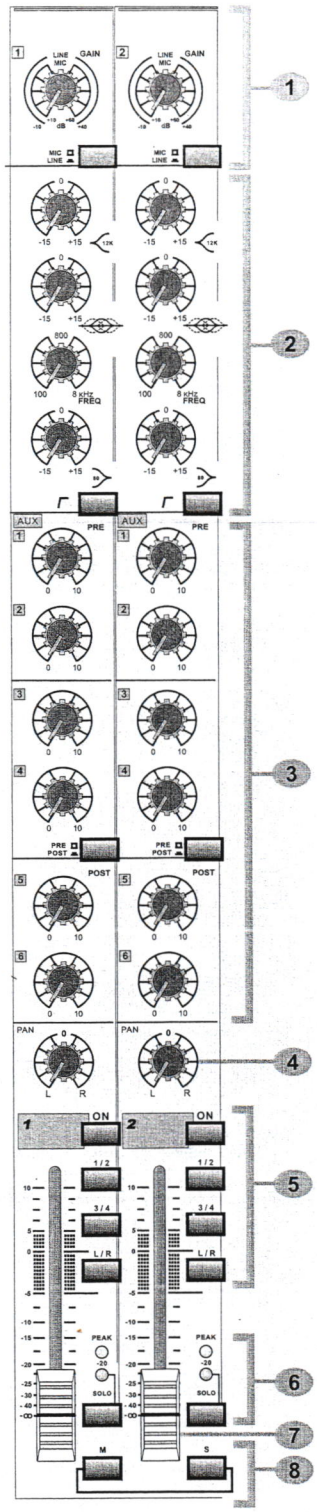

3 AUX SECTION

These rotary faders send out the input channel signal to any one or more AUX busses. These are used to set up separate mixes for a foldback system and external processing machines and recording. The combination of each AUX Send is mixed to the respective AUX output at the rear of the mixer. The six AUX busses are arranged in three sections AUX's 1 and 2 are always pre-fader. AUX's 3 and 4 can be both switched to be pre-fader (so that the aux send is independent from the fader, which is suitable for foldback or monitor) or post-fader (which is suitable for the processor unit; the effect signal will fade up and down with the fader). PRE or POST AUX signal is selected by a push button. AUX 5 and 6 are always post-fader and all six AUX Sends are post EQ.

4 PAN

This control sets the amount of the channel signal fed to the left and right mix bus, and allows you to locate the source smoothly across the stereo image. When the control is turned fully right or left, you are able to route the signal to either left or right output.

5 ROUTING SWITCHES

The input channel signals may be routed in stereo to the main output (L/R) or pairs of Group busses (1-2, 3-4), by pressing the respective buttons. The PAN will also affect the signal route, the right side of the channel feeds Groups 1,3, and the left side of the channel feeds Groups 2, 4. If you push in all the buttons, the channel signal will route to Group1,2, 3, 4 and L/R output.

CHANNEL ON/OFF SWITCH

All outputs from the channel, except inserts, are enabled when the switch is pushed down. When the On/Off switch is released, all channels are muted. This allows levels to be preset before the signal is required.

GROUP 1/2

Depress it to route the channel signal to Group 1 or Group 2.

GROUP 3/4

Depress it to route the channel signal to Group 3 or Group 4.

L/R

Depress it to route the channel signal to L/R output.

6 PEAK / -20 / SOLO

PEAK LED INDICATOR

The LED lights up when an excessively high signal level is present in the channel. In general, Input level should be set to the level where the LED flashes briefly on the loudest peaks only, if it flashes continuously, turn the input control down slightly. This ensures the best possible signal-to-noise ratio and dynamic range.

–20 SIGNAL INPUT INDICATOR

The LED will flash if the channel receives a signal input, but the LED will keep lighting up if the PFL button is pressed.