



On The Level

Studio 1 Main Mike

The new mike arm in studio one does not need much persuading to sit in the position you require. Do not over tighten the adjustment fittings the arm will remain in what ever position you require.

The major change which has been installed this week is the limiter to the signal level on your mike. You will notice when you are talking a very slight delay in the monitored signal on your headphones this is caused by the limiter momentarily delaying the signal to the mixer so as to iron out those loud segments in your speech and to ensure a smooth level at all times.



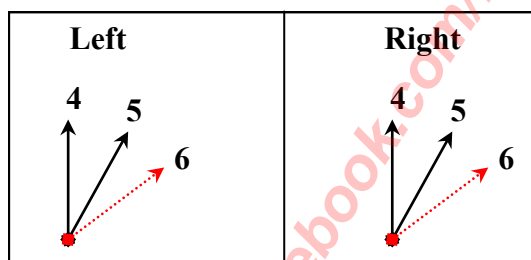
Background Noise

The new limiter will also reduce background noise and not allow it to reach the output signal. For those who are recording items for rhapsody you will notice in your cooledit voice recordings a complete flat line in between the pauses in your speech. All noise has been eliminated.

A casualty of this change will be the shouted comment from the back of the studio it's likely this will not be heard by the listeners.

Fader Position

Opening of the fader on the Chilton should be aimed at the position marked on the diagram below. This in conjunction with your position of closeness to the mike will ensure the correct levels on the main output of the mixer.



Peak Lit
Incorrect Levels

If you find your levels are quite low on the main output adjust your position on the mike you are too far away.

A sharper clearer sound of the presenter can be heard whilst listening to the am output or listening to the stereo signal in the reception.

It is our intention to add over the coming months limiters to all mikes and raise the quality of all voice output.

PJ 24.07.2004

