



## Calibration instructions

Once the equipment is turned on, wait 10 minutes for the dbx to reach its operating temperature.

Inject 1KHz 4dBu (1.228Vrms) signal into both channels.

Identify Calibration Trimmers:

- R99 (General Compression)
- R120 (Output Gain L)
- R121 (L Compression)
- R23 (THD L)
- R98 (Vu CAL)
- R46 (THD R)
- R16 (R Output Gain)

Leave the equipment in the following configuration:

- Threshold +15
- Makeup 0
- Attack .1
- Release .1
- Ratio 10
- HPF OFF
- IN OFF switch (bottom)

Adjust R120 (Output gain L) and R16 (Output gain R) until you have the equipment at unity gain.

Adjust R23 (THD L) and R46 (THD R) until both channels have the same THD.

The previous step may slightly change the output level, repeat steps 5 and 6 if necessary.

Turn on compression (IN switch up) and set Threshold to -15.

Adjust R121 (L Compression) until you have the same level on both channels.

Adjust R99 (General Compression) until you have 24dB compression.

Turn Threshold until you have 8dB of compression and adjust R98 (Vu CAL) until the needle reads 8.