



Professional Sound Products

Set Up Procedure

DJ-4110

2-WAY CROSSOVER WITH PHASE ADJUST

Refer to reverse side of this sheet for Control Record.

Refer to **SYSTEM 41 Installation Manual** for instructions on module installation and wiring.

Refer to **Data Sheet DJ-4110** for specifications and functional diagram.

LIMITING OUTPUT ADJUSTMENT

1. Set threshold controls full counterclockwise (+ 20).
2. Set limiter to "IN".
3. Rotate threshold clockwise to decrease limiting threshold.

Example: To prevent a power amplifier from clipping, set power amplifier input control to maximum and adjust limiter to prevent clipping on high level input signals.



The LIMIT LED indicates when the signal is being properly limited and should not be interpreted as a clipping indicator.

Control Record

DJ-4110

LIMITER

Refer to reverse side of this sheet for Set Up procedure.

Record on the Documentation Panel pictorial to the right all control settings.
This must match the Documentation Panel in the mainframe.

Mainframe # _____

Module Position # _____

Contractor _____

Installer _____

Job _____

Date _____

The pictorial shows the following controls:

- Threshold dBV: A potentiometer with a scale from -6 to +20.
- LIMIT: A circular indicator.
- LIMITER IN/OUT: A rectangular indicator with 'IN' and 'OUT' labels.
- DJ-4110 LIMITER SIG.: A circular indicator with 'SIG.' label.