

5 Notch Filters

Refer to the back 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-4106A** for product specifications, functional diagram, controls and board pictorials.

FEEDBACK SUPPRESSION ADJUSTMENT

1. It is recommended the suppressed frequencies be measured with a counter and recorded.
2. Complete all equalization, delay and phase adjustments to system.
3. Set all filters to "OUT".
4. Select SET-UP mode (blinking LED).
5. Raise system gain to stable feedback.
6. Record frequency of feedback
7. Select filter of appropriate range to "IN".
8. Adjust notch to null.
9. Repeat 5 through 8 as required.
10. Switch from SET UP to NORMAL.

Control Record

DJ-4106A

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

Record feedback frequencies.

Mainframe # _____

Module Position # _____

Contractor _____

Installer _____

Job _____

Date _____

FILTER	
1	320-7.0K Hz
	IN <input type="checkbox"/> OUT <input type="checkbox"/>
2	210-4.8K Hz
	IN <input type="checkbox"/> OUT <input type="checkbox"/>
3	150-3.2K Hz
	IN <input type="checkbox"/> OUT <input type="checkbox"/>
4	100-2.1K Hz
	IN <input type="checkbox"/> OUT <input type="checkbox"/>
5	70-1.5K Hz
	IN <input type="checkbox"/> OUT <input type="checkbox"/>
SET-UP <input type="checkbox"/> NORMAL <input type="checkbox"/>	
<input type="radio"/> SET-UP	
DJ-4106A SIG. <input type="checkbox"/> 5 NOTCH FILTERS	