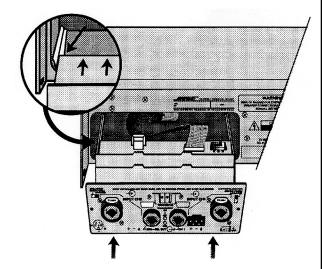


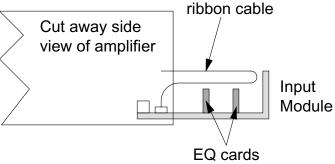
## 1600 VI and 1800 V/VI Amplifiers

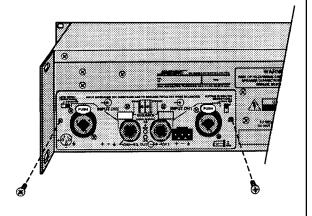
## **ACM-1/Standard Input Module Installation**

Follow the instructions below for dressing the ribbon cable when installing an ACM-1 or standard input module into one of the above listed amplifiers.

- **1.** Place the amplifier on a flat surface.
- 2. Slide the input module far enough into its slot that you can connect the amplifier's ribbon cable to the input module's J1 connector. Make sure the red stripe on the ribbon cable is located at pin 1 of the connector. If you are installing an ACM-1 module, there will be a second ribbon cable to connect at J2. Align the ribbon cable's red stripe to pin 1 of the J2 connector.
- 3. Gently guide the ribbon cable up and over the top of the input module PCB toward the input module's front panel. The ribbon cable must lie flat over the EQ boards to avoid pinching it. If this cable becomes pinched it will cause improper amplifier operation.
- 4. While still guiding the ribbon cable, slide the standard input module into the amplifier opening until it is fully seated and the input module is flush with the amplifier rear panel. Be careful not to pinch the ribbon cable between the input module and the amplifier rear panel. Do not allow the ribbon cable to bunch up in front of the EQ cards as this will cause the EQ card to be pushed out of position.
- **5.** Secure the input module to the amplifier chassis using two phillips-head screws.







CQE

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