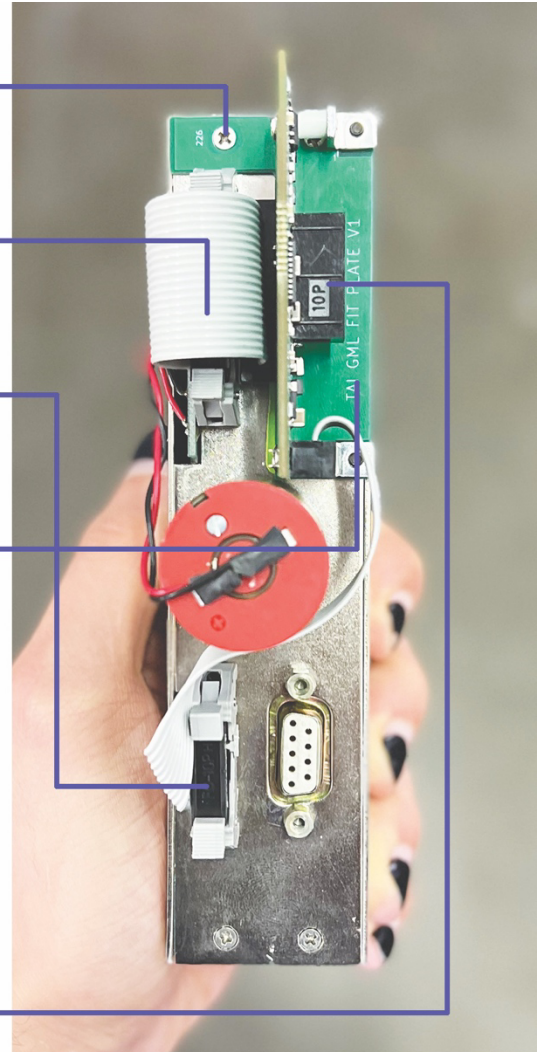


INSTALLING the Fader Controller

1. Remove the top screw from the GML fader
2. Connect the top ribbon cable from the TAI FC to the GML fader
3. Connect the bottom ribbon cable from the TAI FC to the GML Fader
4. Remove backing from the 2-sided tape located under the mounting bracket
5. Position the holding bracket onto the fader, sticking it in place. Make sure the the top screw hole is aligned (the same one as from step 1)
6. Replace the top screw
7. Connect the fader controller to the TAI for GML Motherboard



USING fader tests from the Fader Controller

Select + Mute = LED Test

Select + Touch = Motor Test

Select = change motor pattern

1. Behavior when not in a test mode

The fader will power-up in “mix” mode. The *Mute* will function and it’s LED will turn on when engaged. *Touching* the fader will turn on the RD LED. Pressing *Select* will turn on the select LED

2. Entering / Exiting LED test mode

Press and hold the *Select* button. Press and release *Mute*. Release the *Select* button. On release, the fader will enter LED test mode.

3. Using the LED test

When in LED test mode, all 7 LEDs + mute LED will turn on. Individually press the *mute* button, the *select* switch or *touch* on the fader to turn all LEDs off.

This test allows you to make sure that all LEDs are functional and that the 3 buttons operate properly.

4. Entering / Exiting motor test Mode

Press and hold the *Select* button. *Touch* the fader. Release the *Select* button. On release, the fader will enter motor test mode.

5. Using the Motor test

When entering motor test mode, the fader will slowly move up and down between full up and full down. Press the *select* switch to toggle through test patterns.

The available test patterns are:

- continuous up / down
- major division step
- minor division step
- accelerating continuous up/down
- overshoot test

