

RANE TTM-54 CROSSFADER CABLE HOOKUP TO INNOFADER PRO

The easiest way to do this is modify the Allen & Heath Xone:22 cable included with the Innofader Pro. Even though the IDC connector from this cable has 10 pins, you'll only plug in pins 1-6 of this IDC connector into the TTM-54 crossfader board. Even though the cable is grey, wires are color coded and marked with numbers for clarity.

The cable modification is as follows:

-> Pull the following wires out of the Molex 8 pin connector socket by pushing on the pins with a small screwdriver and pulling them out:

- 1) Wire from pin 6 of the Molex 8 pin connector to pin 2 of the IDC 10 pin connector
- 2) Wire from pin 8 of the Molex 8 pin connector to pin 4 of the IDC 10 pin connector

When you are done pulling out the wires, wrap them in electrical tape.

-> With wire cutters placed about 1" away from the IDC 10 pin connector, cut the wire going from Pin 2 of the Molex 8 pin connector to pin 9 of the IDC 10 pin connector

Note: For the remainder of this installation, please refer to the non-VCA fader hookup on our website:

<http://www.innofader.com/installations.php?id=5&pid=2>

This fader installation is similar to the "Numark M Series" hookup except the switch can be either in the "ON" position or the "1" position, and the power supply wiring hooks up to either J36 or J37 but not both. The power supply wiring is shown in the remainder of the tutorial.



MOLEX ---- IDC

Pin 1 ----- Pin 8
Pin 2 ----- Pin 5&6
Pin 3 ----- Pin 10
Pin 4 ----- Pin 7
Pin 5 ----- Pin 3
Remove ---- Pin 2
Pin 7 ----- Pin 1
Remove ---- Pin 4