INSTALLING THE EB PRO X FADER INTO A UREI 1601 SERIES MIXER

Your ProX fader will look like this when you buy it with 6 wires connected.

These wires are labelled from left to right

CH1 C - CH1 1 - CH1 2 -/- CH2 1 - CH2 C - CH2 2

1. Remove the rubber covering the wire connections
2. With a soldering iron de-solder the connections and remove all the wires so that you are left with just the fader and 6 connectors
3. Prepare 3 lengths of wire (approx 2 inches long)
4. Solder the 3 lengths of wire to the Pro X fader like so:
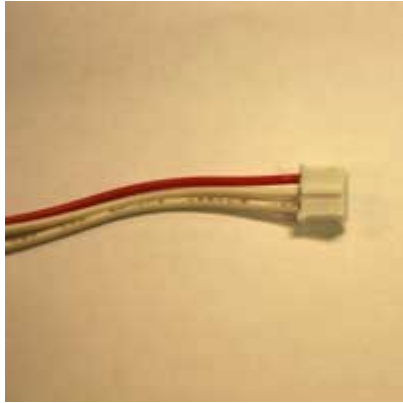Connect CH1 (C) to CH2 (C)
Connect CH1 (1) to CH2 (1)
Connect CH1 (2) to CH2 (2)

5. Make sure your Urei is **UNPLUGGED** from the mains. Remove all the fader and pot caps and then remove the Urei top panel.

6. Remove the Urei cross fader.

7. Remove the wire form and lay down as shown here (with the red wire at the top and the 'rail' of the connecting block facing up) We will refer to these wires as -
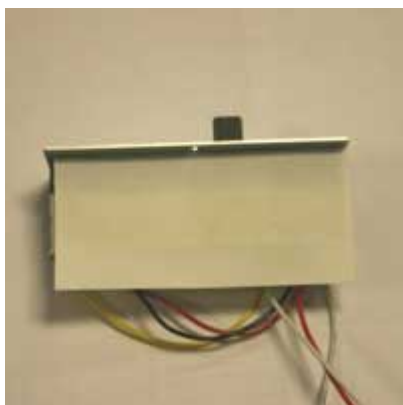
Red = 1
Middle white = 2
Bottom white = 3*

*tip - mark the bottom white with a piece of tape or marker pen to distinguish between them.

8. Remove the 3 way converter connecting block and prepare the Urei wire ends 1-3 for soldering to the ProX fader.
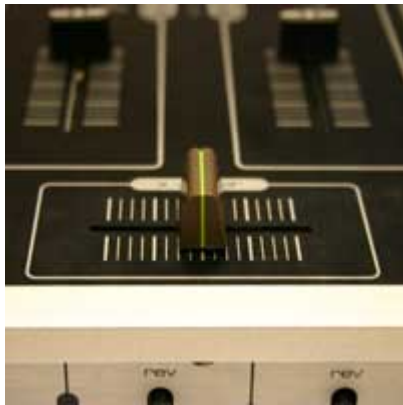
9. Solder the wires 1-3 like so
Wire 1 (red) to CH1 (1) on the ProX fader
Wire 2 (white) to CH1 (2) on the ProX fader
Wire 3 (white) to CH1 (C) on the ProX fader

10. Attach insulating sheet (remove from Urei fader) to the Pro X fader (non-label side) with double sided sticky tape.

11. Remove the mounting plate from the Urei fader and screw it onto the ProX fader with the two holes adjacent to the label side.

12. Customize your ProX fader, insert and screw it into your Urei and replace the top panel.