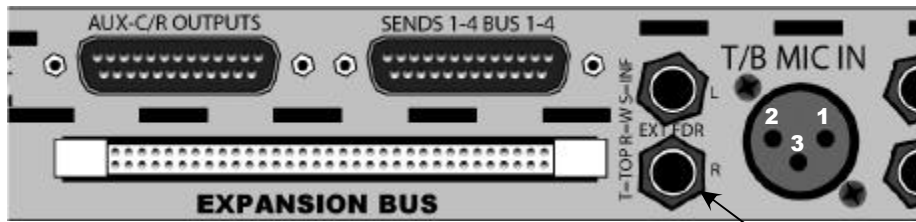
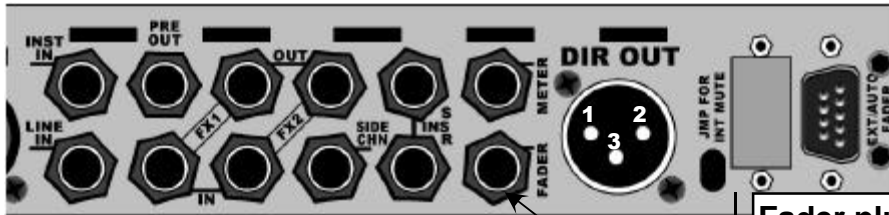


7800 STEREO MASTER FADER EXTERNAL WIRING

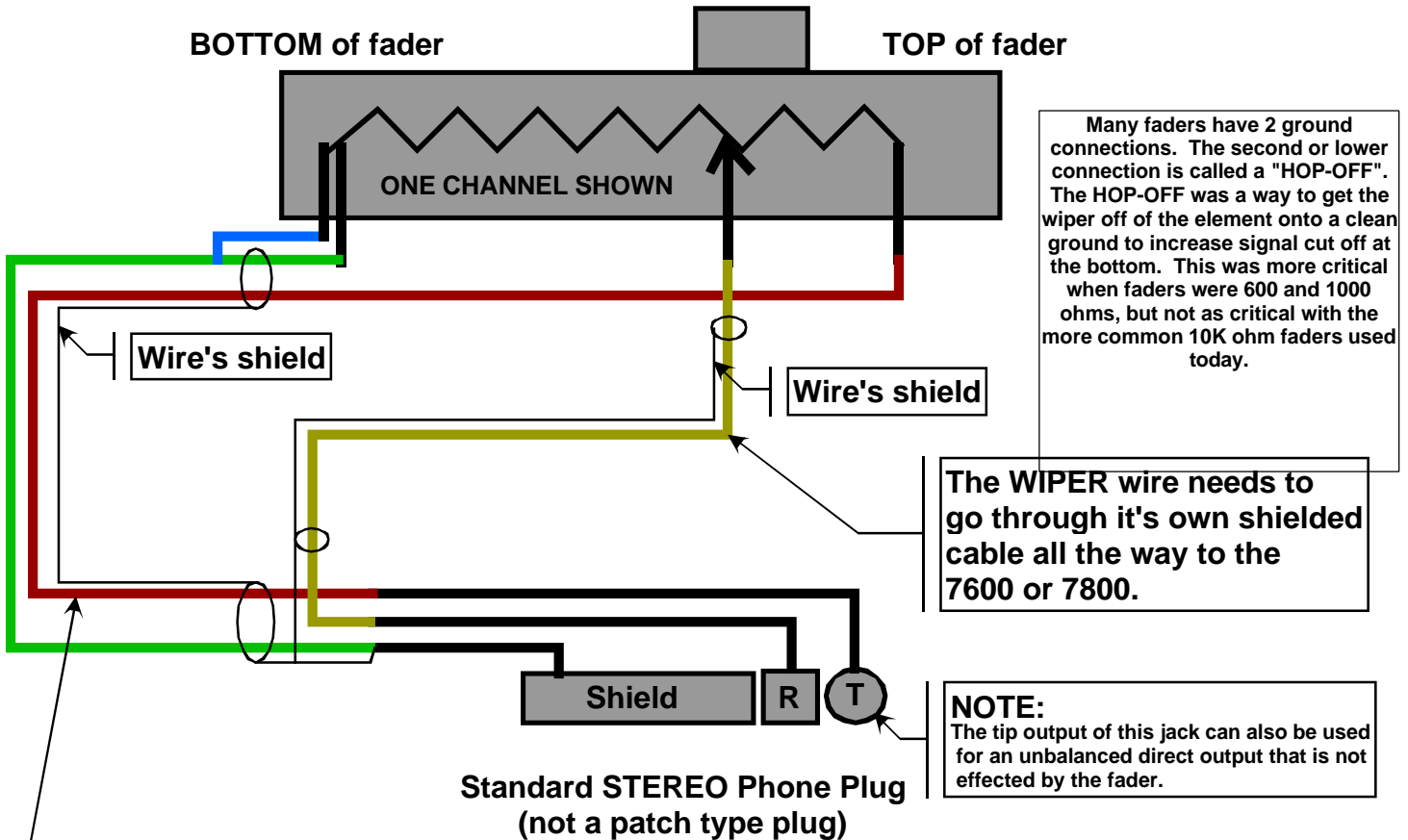


Fader plugs into these two jacks

7600 CHANNEL FADER EXTERNAL WIRING



Fader plugs into this jack



Many faders have 2 ground connections. The second or lower connection is called a "HOP-OFF". The HOP-OFF was a way to get the wiper off of the element onto a clean ground to increase signal cut off at the bottom. This was more critical when faders were 600 and 1000 ohms, but not as critical with the more common 10K ohm faders used today.

The WIPER wire needs to go through it's own shielded cable all the way to the 7600 or 7800.

NOTE:
The tip output of this jack can also be used for an unbalanced direct output that is not effected by the fader.

The TIP (Top of Fader) and the Ground should go through the same shielded wire and the shield should be grounded **ONLY** at the Plug
IF WIRED THROUGH A PATCHBAY:
 This wire should be kept separate from the wiper's wire, all the way from the fader, through the patchbay, to the 7600/7800. This will require using **ONE** patchbay jack for this and one for the WIPER. For stereo, that will be **FOUR** patch jacks.

For P&G faders,
 RED top of fader, YELLOW wiper, BLUE hop off, GREEN fader bottom.
 Hook BLUE and GREEN together