

We do not have a formal document for raw arc voltage connections to the 600.....so hopefully this will help. If you pull the cover of the 600.....look near the front where the torch leads and the work clamp enter the enclosure. Some units have quick connect torch leads, some have torch leads that connect inside to a 3 position terminal board (pictured here)....the terminal board is mounted as shown on units with QD torches, and is mounted vertically on the wall on units with hardwired torches (if I remember correctly). Anyway.....the terminal with the work ground lead attached is your positive Raw voltage. The terminal on the opposite end of the terminal board is your Negative raw voltage connection (this goes to the electrode in the torch if you want to trace it with a meter). The center terminal is the nozzle torch connection...not used for Raw voltage.

Hope this helps!

Jim Colt

