Because the Bodnar cable is reverse polarity, installation of a Perfect Pedal that will be used with a Bodnar cable must be done a little differently.

There are two things that need to be done to make the Perfect Pedal compatible with the Bodnar cable/device.

First you must disconnect the black ground wires (the ones that have an eyelet and are screwed to the pedal frame) from all three of the pedals (clutch, brake and gas). This can be done by simply cutting the wires or removing the screws and taking the wires off. If you chose the second option you must tape the eyelets so they CAN NOT make contact to any metal surface.

Second when connecting the G25/27 wires to the Perfect Pedal connector board you must connect the wires as follows:

Red to Black Black to Red White to White

If at some time in the future you want to use the Perfect Pedal without the Bodnar cable, BEFOR plugging the pedal set directly into the G25/27 you will have to switch the connections so they are:

Red to Red Black to Black White to White

There is no need to reconnect the black ground wires.

**CATION:** Plugging a Perfect Pedal equipped Logitech pedal assembly into a Bodnar cable or the G25/27 with the improper wiring connections can cause damage to the computer, the Perfect Pedal, the G25/27 or all of the above!