

# PianoDisc Upgrade Questions:

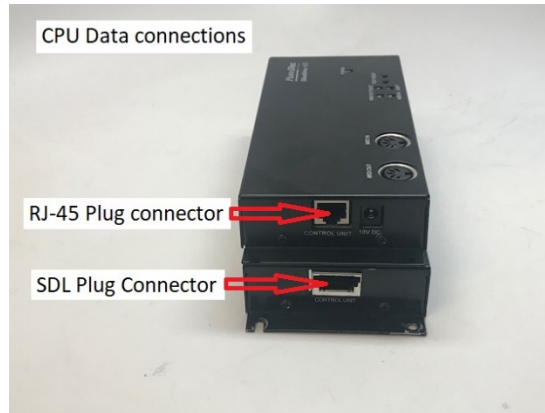
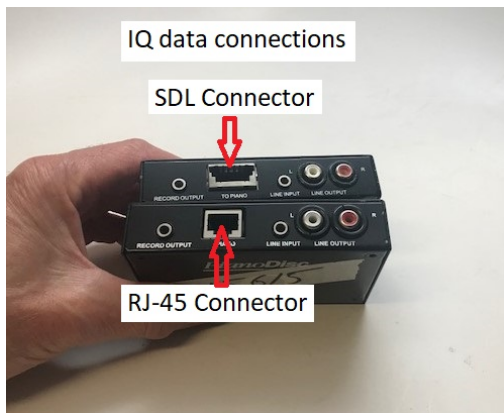
Because of the different type of upgrades and plugs used on components it is necessary to ask some questions to know exactly what you need. Please read carefully.

It should be noted that the new Prodigy CPU/iQ module is not compatible with the standard Silent Drive key drivers, only the current HD boards. The new Prodigy CPU incorporates the iQ board into the CPU. To upgrade to Prodigy the key driver boards will need to be replaced.

1. What is the serial number of the kit? The SN can be found on the power supply or control unit.
2. What system is being upgraded? PDS-1000, PDS-32, PDS-128, PDS-128plus, CD, CFX-228?
  - For a PDS-1000, PDS-32, and PDS unites made before 1997: The complete system must be replaced.

NOTE: iQ upgrades; for PDS systems 1997 or newer with low resolution driver system, the old CPU MUST be updated to Rev. K update (floppy diskette) before disconnecting the old control box. If you do not have a control box with a working floppy drive to update the CPU, then it will be necessary to send the CPU to PianoDisc for the “K” update. **Never use a CD update for the CPU as it will more than likely lock up the CPU and cost for repair.**

3. Is the system playing correctly on all 88 notes? If not, what are the problems? Contact tech support.
4. What type of data plug is on the iQ box, if so equipped. Which data plug style is on the CPU? See pictures.



5. Are you replacing the power supply? See the pictures of the power supplies to identify which one you have. Note the plug ports on the power supplies. (See next page)



#7 Power Supply



#8 Power Supply



#9 Power Supply

(All 3 power supplies above produce the low and high DCV power)



#10 Power supply / PN: 3350-00016



Current power supply (Fanless)

PN: 3350-00017



Power Supply - 12 DCV

PN-3350-00015

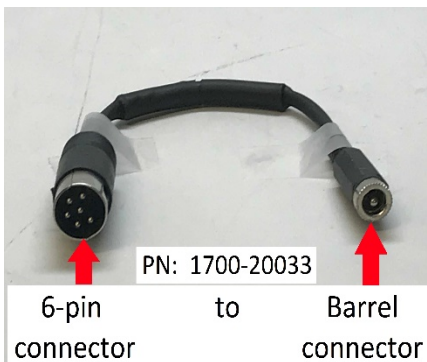
(Supplies only high VDC)

(Supplies only high VDC)

The power supply above supplies Only the low VDC.

(The 2 power supplies above supply only the high VDC)

6. See the pictured adapter cables below. Identify which adapter cable you need to connect the new power supply.



PN: 1700-20033

6-pin connector to Barrel connector



PN: 1700-20034

#9 Power supply to #10 Power supply



PN-1700-12133

#7 or #8 Power supply to #9 Power Supply

7. Pedal solenoid adapter cable

- The pedal adapter cable below adapts the RCA pedal connector to a 2-pin directly to the bass driver board. This cable will need to be used when upgrading to the new CPU.



Pedal adapter cable, PN: 1700-00023