

SERVICE INSTRUCTION

INSTALLING A REPLACEMENT 79390-XX PC BOARD IN A 79513-XXX 9050 CASCADE CONTROL UNIT

Required Tool List:

- #2 Phillips head screwdriver
- Flathead screwdriver
- Adjustable wrench

1. Determine which software version is currently installed in the control unit.

a. Cycle the power by turning it off then on.

b. Once the power supply is back on, note the version number in the right hand LED display (the μ A display). This number is displayed for only 2-3 seconds after cycling the power.

If the version number is 2.66 or greater, do not replace the PC board. Return the replacement PC board to your distributor.

If the version number is less than 2.66, continue to install the replacement PC board per the instructions on this service instruction.

2. TURN OFF THE CONTROL UNIT AND UNPLUG THE AC LINE CORD.

3. Unplug or remove everything from the back of the control unit.

4. Loosen the four (4) screws on the front face of the control unit using a #2 Phillips head screwdriver. **1. TURN OFF THE CONTROL UNIT AND UNPLUG THE AC LINE CORD.**

NOTE

- > Do not remove the screws entirely; this will make the reassembly process easier.

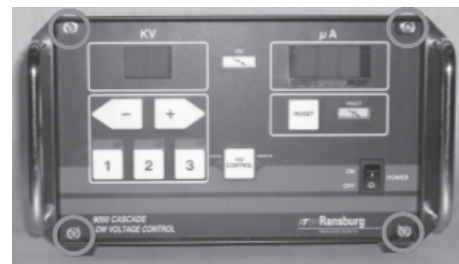


Figure 1: Front Face of Control Unit With Screw Locations Noted

5. Push on the back panel of the control unit chassis, as shown in Figure 2, allowing the chassis assembly to slide out the front of the control unit case.

NOTE

- > Do not force the chassis assembly out. If it does not slide out easily, try to loosen the screws more. Also, you may try to gently wiggle the back panel up and down.