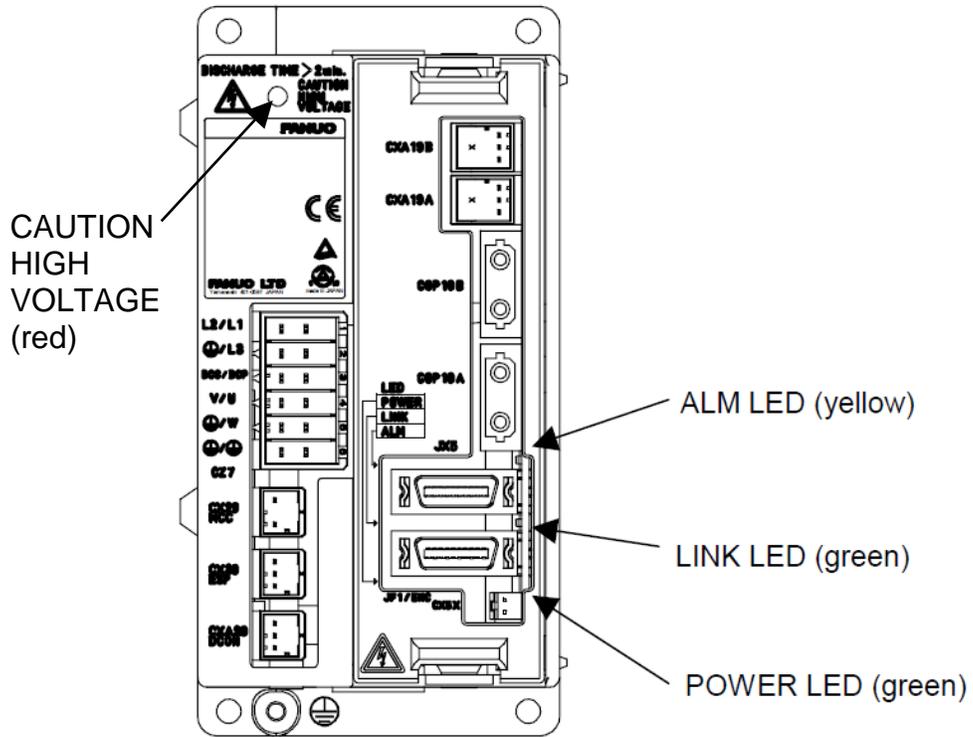


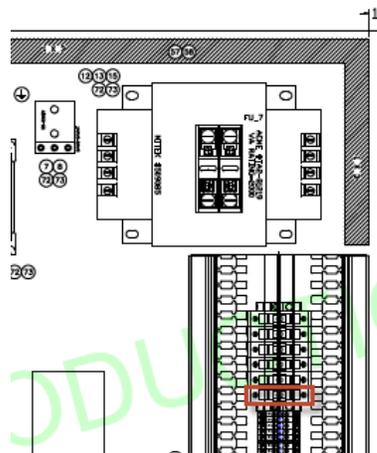
1. Symptoms For Amp Error: 1 AMP

- a. 1 Servo amplifier has the "ALM" LED on.
- b. 1 Servo has a "Low voltage on DC Link" error on the PC.
- c. The "Caution High Voltage" red LED in the upper left of 1 amplifier is not on when others are.

Figure: Servo Amplifier



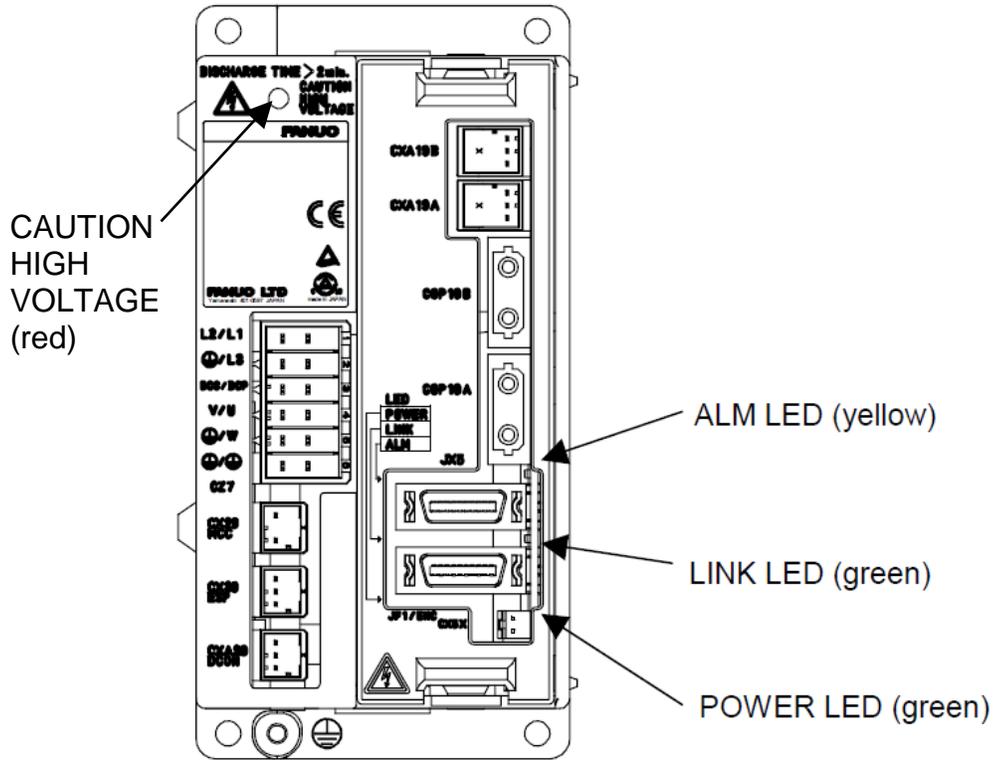
Solution: Pull out the FU10 fuse, wait 10 seconds, and push in. The FU10 fuse is located in the upper right of the top main electrical panel (see below).



2. Symptoms for Amp Error: ALL AMPS

- a. ALL servo amplifiers have the “ALM” LED on.
- b. One or more servos have a “Low voltage on DC Link” error on the PC.
- c. The “Caution High Voltage” red LED in the upper left of the amplifiers is not on.

Figure: Servo Amplifier



Solution: Three phase power to the amplifiers (actually to the contactors above the amplifiers) is missing. Check FU9 fuses for continuity (turn main disconnect off).

