

## FLEX PWM LOWER CONTROL BOARD

### Wire Locations:

- J7 – Wire Harness Connector for the Console...10-Pin Upper Wire Harness connects to this Connector.
- J11 – White Motor Wire Terminal ( - )...White Wire from the Drive Motor connects to this Terminal.
- J14 – Black Motor Wire ( + )...Black Wire From the Drive Motor connects to this Terminal.
- J1 – Green Ground Wire...Green Ground Wire for the Line Cord Connector connects to this Terminal.
- SPEED – Speed Sensor Connector...Top Right on Board. The Speed Sensor Harness connects to this Connector
- Grade – Elevation Motor Harness Connector...Middle Right on Board...Elevation Harness Connects to this Connector.
- J10 – Brown AC Line Wire Terminal L1...Brown Wire for the Line Cord Connector connects to this Terminal.
- J13 – Blue Neutral Wire L2...Blue Wire from the Line Cord Connector connects to this Terminal.

### Main Components on Board

- F1 – 110/15A Fuse
- PS1 – Microprocessor Component
- K1 – Speed Relay (Next to Microprocessor to the right)
- K2 – Elevation Relay (Next to Speed Sensor to the left)
- C32 – Capacitor



