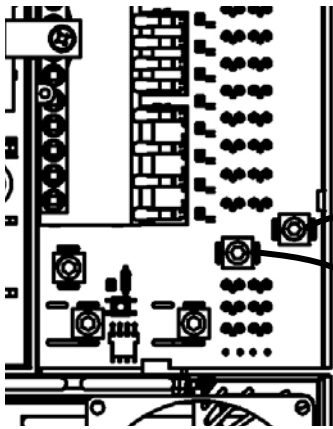
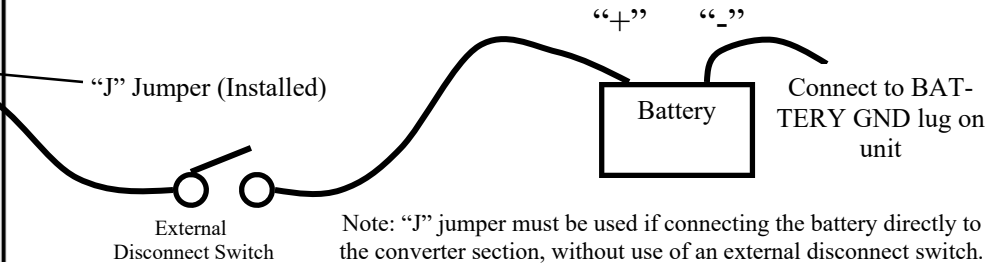


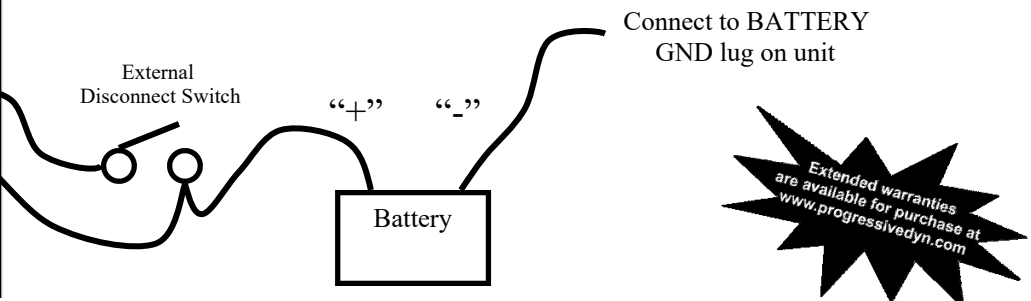
When do I use the copper jumper?

(For complete, PD4_xx series in-housing models only)

The copper jumper, included, can be used in with or without an external disconnect switch. This allows for the converter section to be disconnected from the battery for periods of storage. Converter will power all branch circuits.

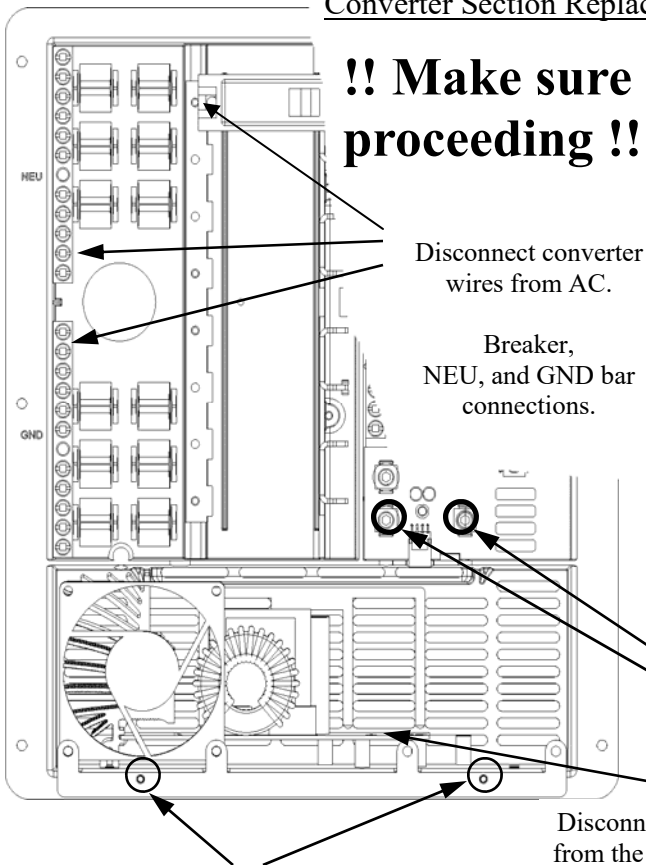


Not installing the copper jumper, requires use of an alternate disconnect method. Use of this method bypasses the fuses, and leaves the converter section connected to the battery during periods of storage.



Converter Section Replacement Instruction (CSV - Converter replacement models only)

!! Make sure all power is disconnected before proceeding !!



1. Remove the neutral, ground, and breaker wires that lead to the converter on the AC side.
2. Remove the converter output wires from the DC side, ground and positive.
3. Make sure you unplug the TCMS wiring harness before moving on to the next step.
4. Finally unscrew the screws that hold the metal converter plate to the plastic housing.
5. To install new converter section, repeat steps 1 through 4 in reverse.
6. Double check connections, reconnect power.
7. If returning unit, repackage in provided packaging to ensure safe arrival.

For repairs, only send the converter section.

Note: 90 amp model will have two of each connection.
Torque to 50 inch lbs.

Progressive Dynamics, Inc.

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Service Document
copper jumper.