



C810 Replacement Instructions

Follow the instructions below to replace a CEN C810 alternator with a CEN C811 alternator.

1. Disconnect battery from system.
2. Disconnect all phase leads from C810 and rectifier and disconnect field coil wire connectors.
3. Remove and discard C810 alternator.

CAUTION Do not use rectifier harness wires for wire extensions.

4. Remove and discard bracket, rectifier, and regulator.
5. Install C811 alternator on vehicle according to CEN installation instructions II260.
6. Extend existing vehicle B+, IGN, P/R, D+, and B-/ground wires to C811 alternator and regulator terminals according to standard SAE practices.

CAUTION All cables and wires must be supported within 300 mm (12 in.) of terminals to prevent rotation, loosening, and damage to terminals. Strain relief must be provided and cable ties must be used.

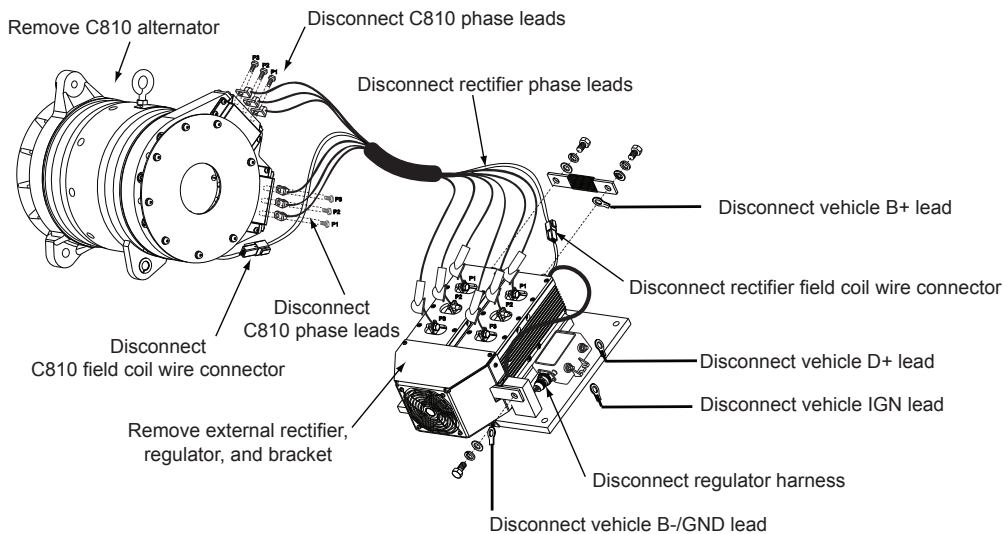


Figure 1: Disconnect Rectifier Wiring and Remove C810 Alternator

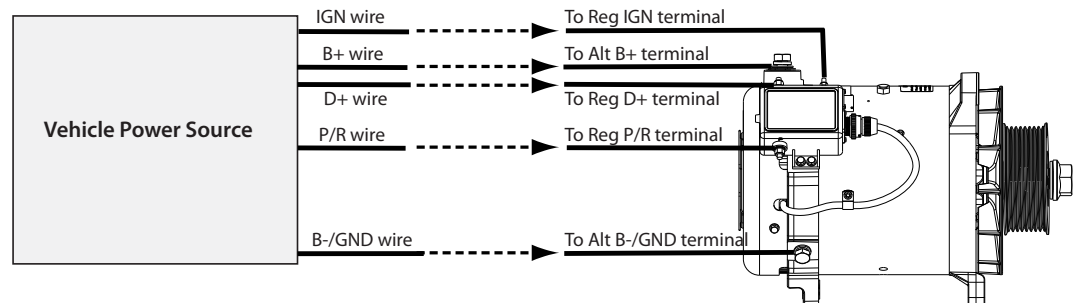


Figure 2: Extend Vehicle Wires to C811 Alternator and Regulator Terminals