

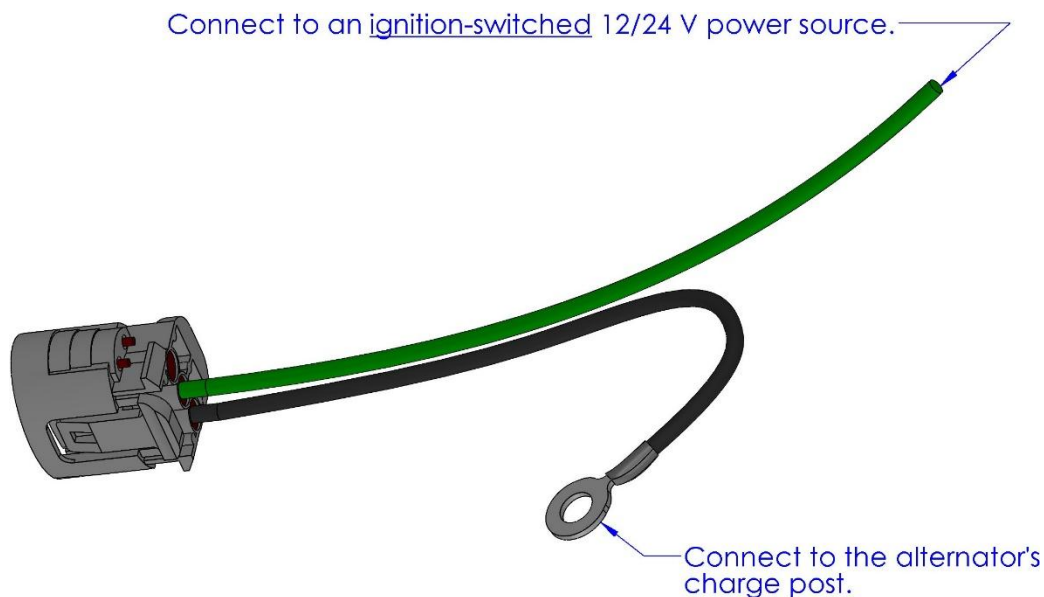
H124 24V

Internal Harness

Installation



1. Insert the pigtail plug into the alternator's connector. Ensure the plug is fully seated and that the locking tab is securely latched in place.
2. Connect the green wire to an ignition-switched 12 V or 24 V power source. This can be any circuit under the hood that provides battery voltage when the key is in the "RUN" position and no voltage when in the "OFF" position. The alternator's turn-on circuit draws less than 0.5 A, so connecting to an existing switched circuit will not overload it.
3. Attach the ring terminal to the alternator's charge post together with the main battery charge wire.



NOTE: The green turn-on wire from the supplied alternator pigtail may be extended using an appropriately sized wire. All connections between the green wire, any extension wire, and the ignition-switched circuit must be made using quality crimp-style butt connectors or properly insulated solder joints. It is strongly recommended to use marine-grade heat-shrink tubing or self-sealing butt connectors at all connection points to prevent corrosion and ensure a reliable turn-on circuit to the alternator plug.

4. Use zip ties to secure all wiring away from heat sources, moving components, sharp edges, and belts.