

High Amp Alternator Wiring Kit

Universal





- 1) By installing this product onto your vehicle, you assume all risk and liability associated with its use.
- 2) It is your responsibility to make sure your vehicle complies with all federal, state, and local emissions laws. Federal and many state and local laws prohibit the removal, modification or rendering inoperative of any part of the design affecting emissions or safety on motor vehicles used on a public street or highway. Violation may result in a fine of up to \$32,500 per vehicle (or possibly higher depending on changes in the law). All civil penalties and fines for removing your vehicle's emissions equipment are the sole responsibility of the end user.
- 3) Due to its high performance nature, this product may void vehicle manufacturer's warranty.
- 4) Sinister Mfg Company, Inc. is not responsible for misuse of its products. By installing this product, you release Sinister Mfg Company, Inc. of any and all liability associated with its use.
- 5) Depending on where you live, restrictions may apply. Check all applicable laws before installing or using!
- 6) The purchaser and end user releases, indemnifies, discharges and holds harmless Sinister Mfg Company, Inc. from any and all claims, damages, causes of action, injuries, or expenses resulting from or relating to the use or installation of this product that is in violation of the terms and conditions on this page, the product disclaimer, and/or the product installation instructions. Sinister Mfg Company, Inc. will not be liable for any direct, indirect, consequential, punitive, statutory, or incidental damages or fines caused by the use or installation of this product.



PART:	DESCRIPTION:	QTY:
Α	4' Black Alternator Wire	2
В	4' Blue alternator Wire	1
C	Heat Shrink (Approx. 1.25" Long)	3
D	Battery Cable Connectors	3
E	400A Fuse (Shown in fuese holder)	1
F	Fuse Holder	1

If you encounter any issues with this product or find missing or broken parts, please scan the QR code for quick access to our Help Center. Our support team is ready to assist you with any questions or concerns to ensure your complete satisfaction.



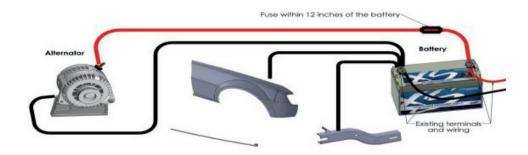


CAUTION!!! Never work on a hot vehicle. Serious injury in the form of burns can result if the vehicle has been in use. Allow vehicle to cool prior to installation. Always wear eye protection when working on or under any vehicle.

IMPORTANT:

- Remove all jewelry before working on the electrical system.
- Think of the curret path as a circle. The return path (ground path) must be of the same capability as the positive. Any less capable sections of the ground side will limit your electrical systems performance.
- Frame and body connections: Clean all metal surface of any paint or rust with a wire brush or die gridner. Use a conductive corrosion inhibitor to ensure a secure connection and protect against corrosion.
- Uni-body frame warning (grounding): Many newer vehicles to not have full frames; Because of the added seams and adhesives to attach body components, additional steps may be required. Choose a location on the sub-frame with a double metal wall. If current issues are observed, move ground connections to differen frame compnenets.

Installation Option 1:



Installation Option 2 (GM 2005 - Current Applications):

To prevent interference with the factory battery monitoring system, ONLY add a ground cable from the battery to the alternator. No body or frame grounds should be added.

NOTE: For either installation option, ensure that the battery cable connectors have the correct size hole for the stud it is being installed on. Connectors can be drilled out, but the hole needs to be a snug fit on the stud. Improper sizing can cause arcing and/or melting of connectors.

WARNING: It is critical that all electrical wiring is kept at least 12" away from heat sources such as exhaust manifold and other exhaust components. Also avoid moving components such as cooling fans and suspension components.

