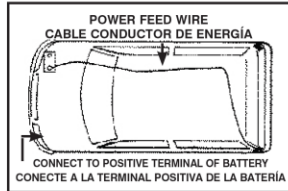
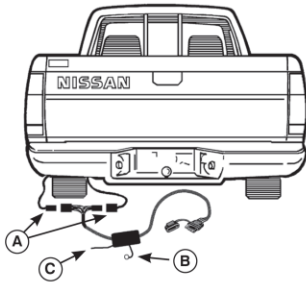




Trailer Hitch Wiring & Electrical

#43535



1. Locate vehicle taillight wiring harness (A) behind the rear bumper on the driver side frame rail. This harness should have the same connector ends as the Wiring Kit.
2. Disconnect vehicle taillight wiring harness being careful not to break connector locking tabs.
3. Apply a small amount of grease to all electrical connections to help prevent corrosion.
4. Plug Wiring Kit into the male and female harness plugs. Be sure the connectors are fully inserted with locking tabs in place.
5. Route the four wire flat down frame rail and across rear bumper to center of vehicle and secure with wire ties. Be sure to route wiring away from any exhaust or tail pipes.
6. Drill an 1/8" hole for placement of ground wire. Attach white wire (B) with screw provided. Be sure to attach to a suitable grounding location. Do not drill into body sheet metal.
7. Crimp fuse holder to heavy gauge battery feed wire. Run the red power feed wire from battery positive (+) terminal to the Hopkins converter (C). Do not locate this wire near the exhaust, drive train, or gas tank. Secure wire to frame rail with wire ties.
8. Crimp heavy gauge wire on the Wiring Kit to the battery feed wire. Attach the fuse holder (20 amp fuse included) or circuit breaker with ring terminal to the positive terminal (+) on the vehicle battery.
9. Apply a small amount of grease to four flat terminals and test all functions to insure proper installation.

NOTE:

- Unplug trailer connection before backing into water.
- To prevent corrosion, periodically apply grease to four flat terminals.
- Converter maximum load = 5.0 amp per function.