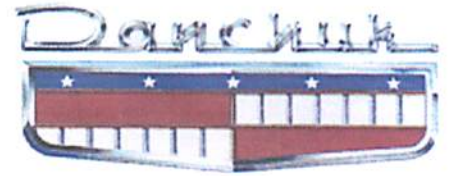


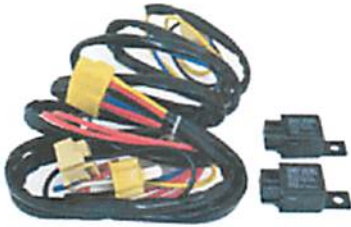
PART # 16826

H4 Headlight Relay Harness



Instruction Sheet

Revised 4/2012



16826 - H4 Headlight Relay

Installing the latest H4 or other headlight technology in your Classic? Want to get the most out of your stock OE or aftermarket headlights? This kit allows maximum voltage to the headlights and takes the load off the headlight switch making it run cooler and last longer. These Headlight Relay Kits are **HIGHLY RECOMMENDED** when installing High Performance Headlights, such as H4 and other halogen bulb types. With the extra current draw that aftermarket Halogen Headlights put on the factory switch, the safety circuit can sometimes trip. Works with bulbs with OE style Terminals.

1. Disconnect Battery. Tape battery post to avoid accidental contact during installation.
2. Check the routing of headlight relay harness. The two large eyelet terminals must reach the battery and the two relays need to be mounted at a convenient place on the firewall or radiator support. The rest of the harness needs to be routed to the headlights. May be necessary to remove wire terminals ends from plastic connectors to run through body and buckets to H4 bulbs.
3. The headlights nearest to the relay is connected first. Unplug the original head light plug and connect it to the mating connector from the new harness. Connect the new headlight plug from relay harness to the bulb. Also ground the new headlight plug to an existing (or new) screw or bolt tightly on a clean metal surface (good negative ground source).
4. Connect the opposite headlight to the new relay harness and ground the eyelet terminal to good clean ground. **The remaining original headlight plug from the vehicle is not used.**
5. Mount the relays as shown with included hardware (see Relay Diagram Below).
6. Attach the eyelet terminals to the positive battery terminal. **Note:** The two red wires that plug into the relay harness with eyelet terminals are **FUSIBLE LINKS**. **Do not ever cut or splice into fusible link.** These fusible links are a safety feature, should the headlight relay harness get damaged by incorrect installation or accident. If the fusible links are "Blown" (open circuit), they must be replaced with similar 30 amp rating or order a replacement.

