

DM10195 80-88 H4 Headlight Conversion

The following instructions are merely suggested options for installation. Dixie Restoration Depot is only responsible for the parts that it ships and is not responsible for faulty installations. Labor claims will not be acknowledged. If you are not familiar with the processes listed below, please seek the help of a professional automotive technician.



1. Disconnect the battery. Removal of the battery may be best depending on where you choose to mount the relay kit (ref. step 6 below)
2. Unplug your stock headlights
3. It is a good idea to use painters tape to mask off the areas around your headlights. You will be working with tools very close to your paint and it may save you from damaging your paint job (especially tight quarters on the Monte SS nose).



4. Remove the (4) screws on each headlight trim ring. NOTE: Monte SS noses tend to warp over time so it may be helpful to use a plastic pry tool to push the bumper cover out of the way (be careful, original bumpers can be brittle)
5. The OE headlights use a resistor in the headlight switch. Due to age and use, this resistor may not be enough to handle the power of the new headlight kit. For this reason, we include a plug'n'play relay kit.

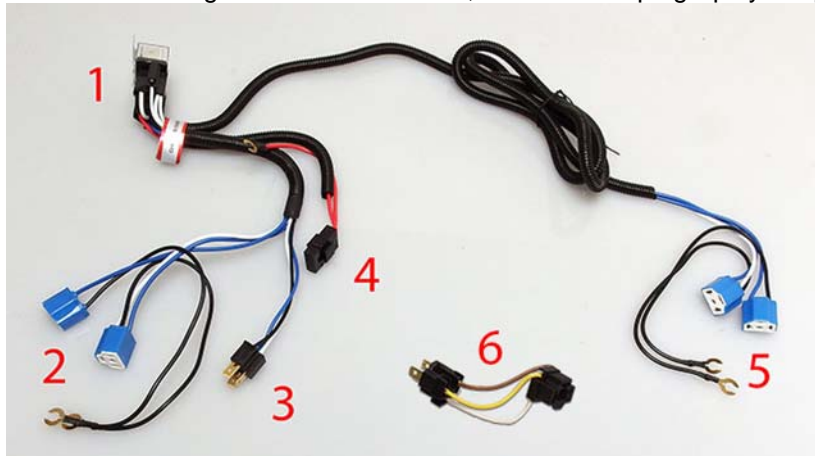


Fig. A RELAY HARNESS

a. #1 Relay

- b. #2 and #5 are your low and high beam connectors. The low beam connectors have 3 wires and the high beam connectors have 2
 - c. #6 jumper harness connects to #3 on the relay harness and then to one of your original low beam connectors
 - d. #4 is your dedicated fused 12v lead. This connects directly to a constant battery power source
6. Find a safe place to mount your relays. We chose to mount the relay on the radiator support behind the battery since this made wiring the dedicated 12v lead much simpler
 7. You will need to use the jumper harness (#6 in Fig A) to go from the vehicles existing harness to the new relay harness
 8. Install the new bulbs into the housings. NOTE: Do not touch the glass bulb with your hands as the oil from hands can shorten bulb life
 9. Plug the relay harness into the bulbs. The low beams have 3 wires (blue, white & black). The high beams only have 2 wires (blue & black)
 10. Pick a suitable location for your ground, either tap into an existing location or make a new one
 11. Reinstall your battery and hook up your dedicated 12v power wire (#4 in Fig. A)
 12. After making sure all your connections are tight and all the steps have been followed, test your new headlights. Switch between low and high beam to make sure they both work properly.

