

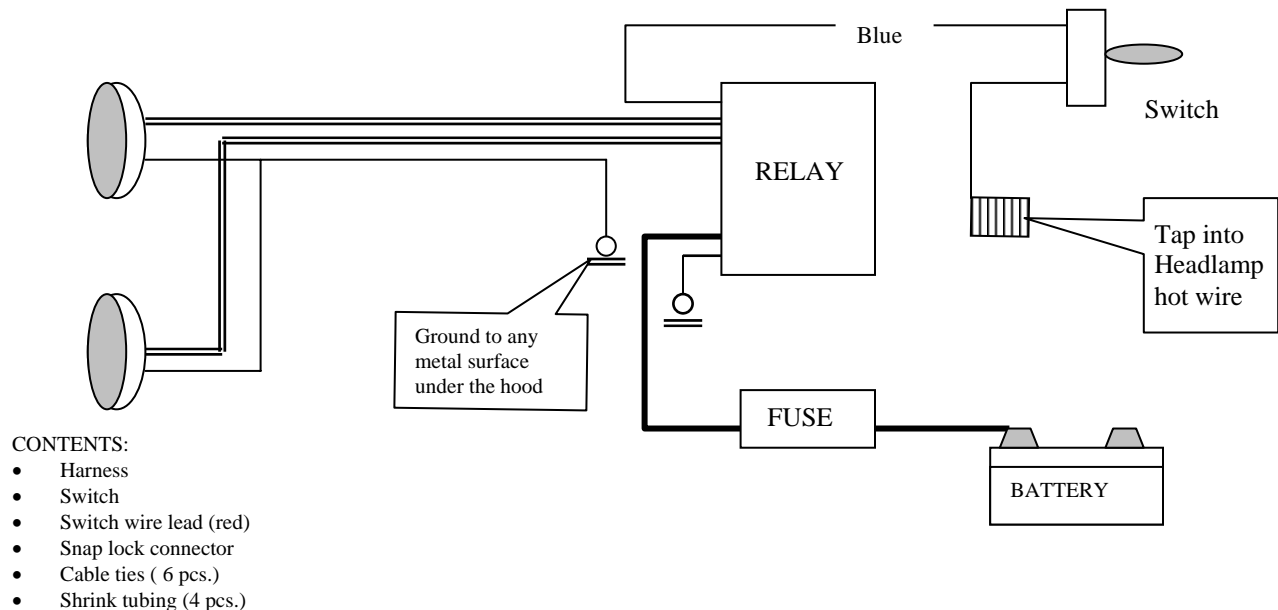


STANDARD WIRE HARNESS - FRONT END APPLICATION

Installation Instructions

1. Install the 30 Amp relay (using sheet metal screw) in a close proximity to the battery so that the red wire can reach the positive post on the battery.
2. Attach the 2 black wire leads to ground using sheet metal screw (can be common screw holding relay).
3. Feed the flexible loom with YELLOW and BLACK wire leads through the front grille of the vehicle.
4. Mount lights on front bar or bumper.
5. Slip the shrink tubing over each wire lead coming from lights. Connect each ground black wire leading from your light into a black wire on the harness. Connect each hot white wire leading from your light into a yellow wire on the harness. Slip the shrink tubing over each point of contact and secure in place by heating the tubing with a hair dryer or heat gun to shrink.
6. Feed the blue wire through the rubber bushing on the fire wall (factory main electrical loom) and into the passenger compartment under the dash.
7. Use wire ties to keep the flexible loom from touching any hot parts of the engine. Make certain that the plastic flexible guard of the harness covers the blue wire exposed to the engine compartment.
8. Install the switch into the dashboard.
9. Attach the blue wire to a terminal on the switch.
10. Using the blue snap connector, tap the red wire from the switch into the hot wire lead (headlight) under the dash.
Note: It is recommended that all driving lights are tapped into the high beam and fog lights should be tapped into the low beam.
11. Attach the red wire leading from the relay to the red positive post of the battery. Now you can test your lights.

Your auxiliary lights will now operate when your headlights are on. If you tap into a constant hot wire under your dashboard you will be able to operate your lights independently from your headlamps.



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