Installation Instructions for Electric Fuel Pump Relay Kit

For best results mount the fuel pump relay in close proximity to the electric fuel pump.

Be sure to route wires in a manner so that they do not chafe on any sharp metal edges and use proper terminals and connectors at all connecting points to insure proper fuel pump function.

1. Secure the relay assembly with the included sheet metal screw. You may use this attachment for the GREY ground wire if it is making direct contact with a ground, such as the chassis or underbody sheet metal. If the relay is attached to a plastic or other non-conductive material be sure to route and secure the GREY wire to a known ground.

2. Use supplied butt connectors to install the 30 Amp fuse holder in the 10-gauge RED Power Supply Wire. The holder can be installed at any point on the Red Power Supply wire. Install the fuse after you are finished attaching all connections, to avoid "blowing" the fuse.

3. Attach the PURPLE 12-gauge wire from the relay to the fuel pump positive connection as indicated by fuel pump manufacturer).

4. Attach the smaller 18- gauge YELLOW wire to a switched 12-volt source or independent fuel pump switch.

5. Cut the large 10- gauge RED wire to necessary length and attach to a known “hot source”, such as the battery or + lead at the starter solenoid.

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