



REMOTE MOUNT SOLENOID KIT FOR GM STARTER SYSTEMS

#6256

INSTALLATION INSTRUCTIONS

The Mr. Gasket Remote Mount Solenoid Kit will cure a variety of problems associated with your GM vehicle's starter system. By rerouting the positive cable from the starter-mounted solenoid to the Mr. Gasket solenoid, you remove a potential fire hazard and cure "hot start" problems. The Mr. Gasket solenoid also provides an accessible place to hook up a remote starter switch and other battery powered accessories.

NOTE: You will need to purchase an additional length of battery cable to replace your original positive cable. The length will depend on your vehicle year and model.

1. Disconnect the positive and negative battery cables. The positive cable will be replaced later by the new length of cable noted above. Two gauge or larger copper cable is recommended if the battery is in the engine bay; use zero gauge copper cable for trunk-mounted batteries.

2. Find a convenient location to mount the solenoid (an inner fender panel is good). Drill two 3/16" holes and mount the solenoid in an upright position with the supplied screws. 1/4" bolts and lockwashers are recommended for mounting on a plastic surface. If you mount the solenoid on a plastic surface, be sure to run a ground wire from one of the mounting screws to a nearby metal part.

3. Clearly label each wire attached to the starter-mounted solenoid's 'S', 'R' and positive battery cable ('B') terminals and disconnect them. Disconnect and remove the positive battery cable. **NOTE:** Vehicles equipped with HEI ignitions will not have an 'R' wire.

4. Mount the kit's adapter plate (jumper link) to the starter-mounted solenoid; it connects the battery cable terminal with 'S' terminal.

5. Route a length of battery cable from the battery's positive post to one of the large terminals on the Mr. Gasket remote solenoid. Route another length of cable (you can reuse a length of the old positive cable if it's in good shape) from the remaining larger terminal on the solenoid to the positive battery terminal on the starter-mounted solenoid. Route the cable away from moving or hot exhaust components.

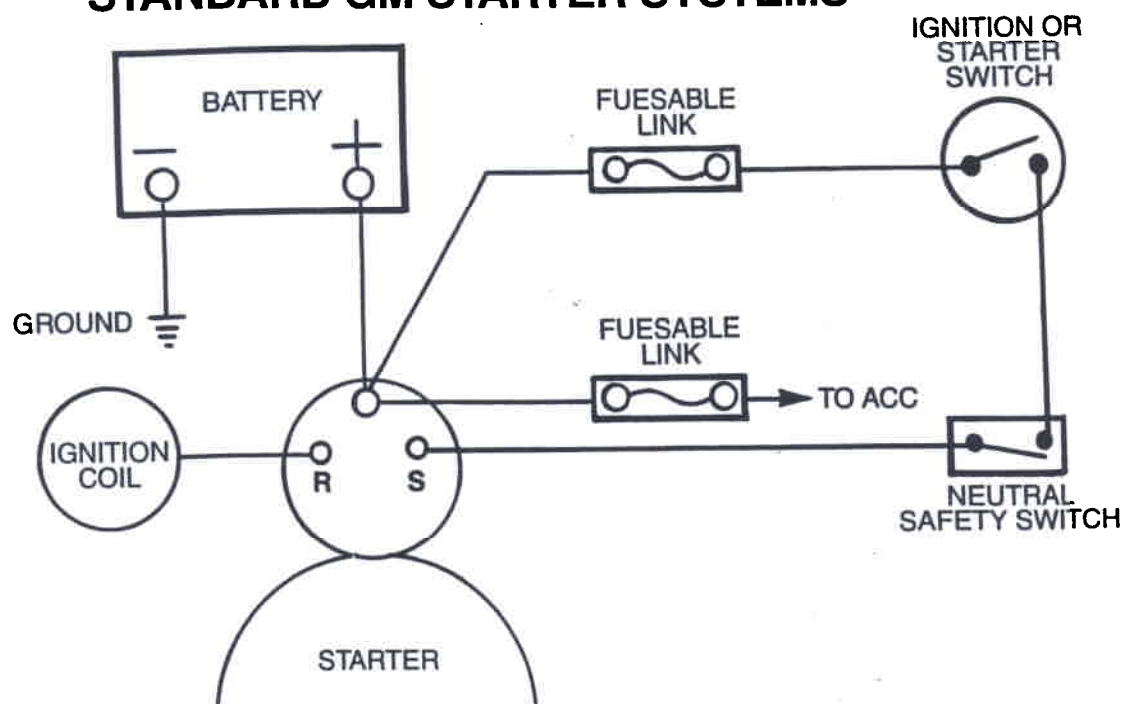
6. You will need to lengthen the wires originally connected to the starter-mounted solenoid. Use the following wires supplied with the kit: Heavy red wire - for wires from positive battery ('B') terminal 14 gauge blue wire - for wire from 'S' terminal 16 gauge yellow wire - for wire from 'R' terminal (non-HEI) We recommend that connections be soldered and wrapped in electrical tape to prevent shorting.

7. Connect the wires to the Mr. Gasket remote solenoid as follows:

- 'S' terminal wire to 'S' terminal
- 'R' terminal wire to 'I' terminal (non-HEI)
- 'B' terminal wires to terminal with positive battery cable

If your vehicle came equipped with fusible links, reinstall them between the 'B' terminal wires and the positive battery cable terminal. If your vehicle didn't come with the links, use the ones in the kit.

STANDARD GM STARTER SYSTEMS



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