SHAVED DOOR SOLENOID

INSTALLATION INSTRUCTIONS

Follow below steps carefully:

1. Check the door lock mechanism by pulling the door handle after removing the door panel.

2. File a notch or drill a hole in the lever to attach the hook assembly to the door lock arm.

3. Choose the right position for the solenoid. Make sure the solenoid has enough travel and travels the same distance as the door handle causing the locking mechanism to open the door.

4. Mount the solenoid on the solid surface with the bracket and screws provided.

5. Attach one end of cable to the hook assembly and the other to the solenoid using the special cable holder clamp. Make sure the cable runs free without binding. Leave 1/8" of slack in the cable then tighten the nut on the hook assembly.
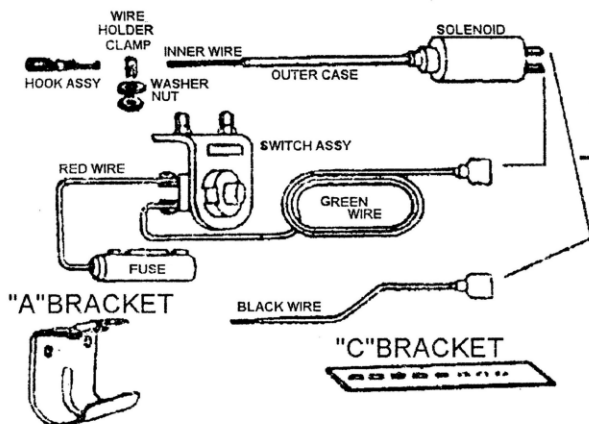
ATTENTION: Do not pull the cable tight with tension!

6. Mount the pushbutton switch at the desired position.

ATTENTION: If there is an existing alarm system or keyless entry, no pushbutton switch is necessary. Just attach the solenoid with the system. (See instructions on the existing system).

7. Route the black & green wires through the kick-panel and attach them to the solenoid terminals. Attach the other end of the black wire to the chassis for ground connection. (Make sure the wire is connected correctly, or the battery current will not go through). Attach the other end of the green wire to the pushbutton switch. Attach the red wire between the pushbutton switch and battery terminal (+ 12V). (A fuse holder and fuse is provided with the red wire).

8. Try the pushbutton switch or the alarm/keyless entry system to see if the solenoid operates correctly. If not, reverse the black & green wires on the solenoid terminals or adjust the cable to fit with the solenoid operation.

PARTS LIST

WIRING DIAGRAM

Above information provided is "as is". User assumes entire risk and responsibility.