

The **Prowler Passenger Side Deck Lid Switch** provides a way to open the deck lid from the passenger side of the car. Now you can release the top **and** pop the deck lid from the same side of the car – no more walking around!

This kit includes all the parts you'll need to install the switch. You should read this document completely before starting the installation so you have a good idea of the steps involved. Collect the tools you'll need, take your time and the installation will go quickly and smoothly.

Tools You'll Need

- Phillips screwdriver
- Power drill
- Drill bit – 3/32"
- Drill stop
- Trim removal tool - to remove plastic push plugs
- Masking tape
- Pen or marker
- Wire cutters
- Pliers

Installing the Switch Bracket

Begin the installation by applying a couple pieces of masking tape to the location where the switch bracket will mount – see Figure 1. The tape will be used to mark the exact location to drill the mounting holes.



Figure 1

Apply a piece of tape to the bracket and stick the bracket to the tape applied to the deck lid as shown in Figure 2. Close the deck lid and check the position. Use the position of the factory installed switch on the driver's side as a reference. Move the bracket until it's in the desired spot.

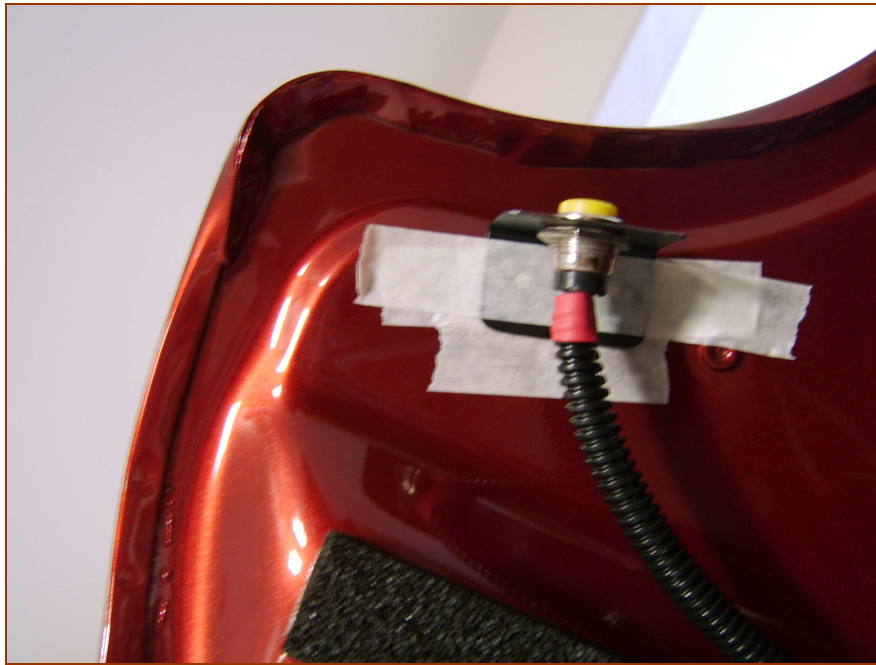


Figure 2

Once the switch and bracket are in position, use a pen or marker to poke through the bracket tape, leaving a mark on the deck lid tape. This is where the holes will be drilled.

Use a new, sharp 3/32" drill bit to drill the holes. Don't use a worn out bit as it may "walk" away from the mark on the tape and scratch the inside of the deck lid. Use a center punch if necessary to mark where the holes will be. It's also helpful to have one person hold the deck lid firmly while another person drills the holes.

SANITY CHECK #1

The cavity between the inside and outside "skins" of the deck lid is very small where the bracket will be mounted. Use extreme care when drilling to avoid drilling through the outside skin. You can use a drill stop to avoid drilling too far. A drill stop is a collar which tightens on the drill bit, allowing the bit to only penetrate a certain distance.

Once the holes are drilled, remove the deck lid tape and prepare to mount the bracket. Install the bracket with the included screws and washers. Don't omit the washers as the screws may be too long if the washers are left out.

SANITY CHECK #2

The screws included with the kit are #6 x 3/8". Make sure the 3/8" screw will not be too long for your deck lid! Use a thin screwdriver or similar tool as a probe to measure the depth of the cavity between the skins. If the cavity on your deck lid is too small for a 3/8" screw, use shorter screws or use pop rivets.

Finishing the Installation – Cars with Deck Lid Liners

Using a trim removal tool, remove enough of the plastic push plugs from the deck lid liner to pull the liner back and trace the wires from the factory switch. Route the wires for the new switch to meet the wires from the factory switch near the center of the deck lid, but closer to the passenger side.

Use the included Quick-Splice connectors to attach the wires for the new switch to the wires from the factory switch. Open the clip and remove the metal pinch clip. Next clip the connector onto one of the factory switch wires, then insert one wire from the new switch. Replace the pinch clip and use pliers to squeeze the Quick-Splice connector together. Repeat the procedure for the remaining 2 wires. Use wire cutters to trim away any excess wire. The finished wiring should look similar to Figure 3.

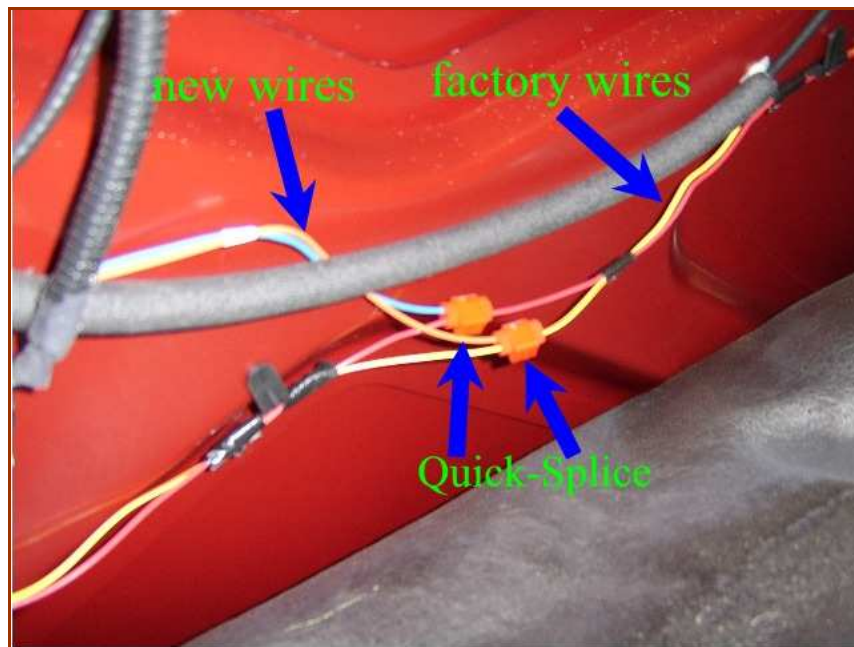


Figure 3

Now you can test operation of the new switch. Pressing the button should activate the deck lid release solenoid.

After verifying operation, neatly route the wires and replace the deck lid liner and push plugs. Tuck the wire loom under the corner of the deck lid liner as shown in Figure 4.



Figure 4

Finishing the Installation – Cars without Deck Lid Liners

If your car doesn't have a deck lid liner to conceal the wires and hold them in place, you'll need to plan how the wire loom will be routed and where you want to drill holes for the wire loom routing clips. Lay out the wire loom against the underside of the deck lid and route it similar to the wires from the factory switch. Place marks on the deck lid where the holes are to be drilled for the clips. Remember – you only drill holes in places where there is an inside skin. You'll want to place clips at 1/3 intervals along the length of the wire loom. Once you've planned where the holes for the clips will be, proceed to carefully drill holes using a 1/4" drill bit. Insert the routing clips into the holes and snap the clips onto the wire loom.

If you prefer not to drill holes for the clips, you can use automotive tape to hold the wire loom in place. Gorilla Tape also works well and can be found in many home improvement stores

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Now you can test operation of the new switch. Pressing the button should activate the deck lid release solenoid.