

Decklid Spoiler

P/N: 92234281, 92234283, 92234285, 92234287, 92234289, 92234291

Decklid Spoiler

Contents:	Quantity:
Spoiler Center	1
Spoiler RH	1
Spoiler LH	1
Harness	1
Struts	2
Small Parts Contents:	
Nut	10

**Tools Required:** 5/8" Hole Saw, Drill Bits: 1/8", 11/32", 3/8", 10mm Socket, Center Punch, Hammer, Tape Measure, 6" Extension, Ratchet, Deburring tool, GM Super Lube, Electrical tape and a small flat bladed Screwdriver, 3/8 drive universal joint.

**NOTE: If a stripe kit is to be installed to the vehicle it should be installed prior to the deck lid spoiler.**

Refer to Figure 1 for the following:

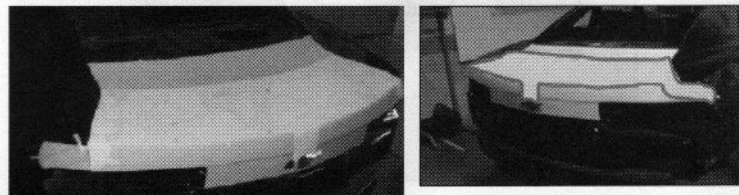
1. Remove the spoilers and contents from the carton.
2. Inspect all contents to verify all items are present.
3. Align the drill template. (Callout 1) to the deck lid as specified on the drill template. Carefully position the spoiler on the deck lid to confirm hole positions, then remove the spoiler. Verify that the deck lid is flush to the quarter panels prior to installing the template.

**NOTE: It is critical that the template is positioned the specified distance from the front of the decklid, and the right and left sides of the template align with the edges of the decklid.**

4. Center punch each hole (11) within the center of each circle.
5. Remove the template.
6. Drill 1/8" pilot holes the through the outer panel of the deck lid and quarters.

**NOTE: For Steps 7 & 8 do not drill through the decklid inner panel.**

7. Use the 11/32" Drill bit to drill out (top deck lid panel only) the 6 spoiler mounting locations and 2 upper quarter panel locations.
8. Use the 5/8" diameter hole saw to drill out (top deck lid Callout 2 panel only) the wiring harness pilot hole.
9. Use the 11/32" diameter drill bit to drill out the pin clip hole (top deck lid panel only) and the two quarter panel RH/LH spoiler mounting locations in the lower position.
10. Deburr all holes.



Refer to Figure 2 for the following:

11. Raise the deck lid and remove the carpet trim.
12. Vacuum up all metal shavings.
13. Treat exposed metal with GM Super Lube® and allow to dry.
14. Install a guide wire on the wire harness. The Install the spoiler on is seated in harness hole and that tape pull tabs are exposed from the underside of the spoiler.
15. Lightly secure all the nuts (6) to the spoiler to hold it in place. Make sure liners are exposed from the underside of the spoiler.
16. Pull the wire through the hole shown.

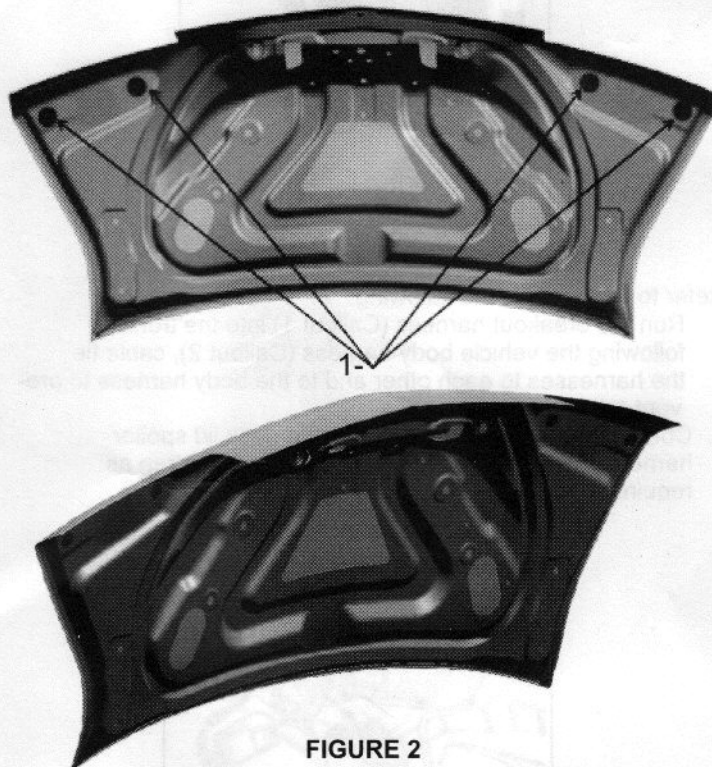
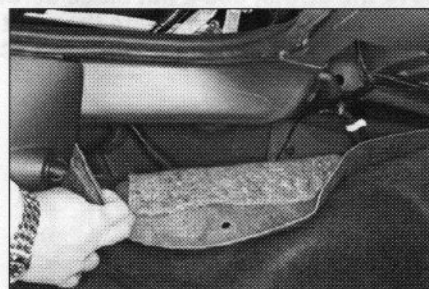


FIGURE 2

Route the spoiler Harness down toward the lower right-hand corner of the deck lid Inner panel along the body harness.

Tie strap the spoiler harness to the body harness as required. Remove the RHS and LHS trunk side carpet and the rear valance panel.



From the inside of the vehicle, fold down the backseat. Starting from the rear, unclip the RHS side trim panel (Callout 1) to gain access to the parcel shelf body harness connector. Disconnect the connector (Callout 2) and connect the spoiler harness breakout harness between the parcel shelf body harness body connectors.

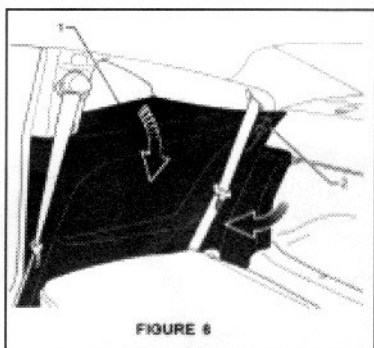


FIGURE 6

Refer to Figure 7 for the following:

1. Run the breakout harness (Callout 1) into the trunk following the vehicle body harness (Callout 2), cable tie the harnesses to each other and to the body harness to prevent rattles and squeaks.
2. Connect the breakout harness to the deck lid spoiler harness previously routed in Step 22 and tie strap as required.

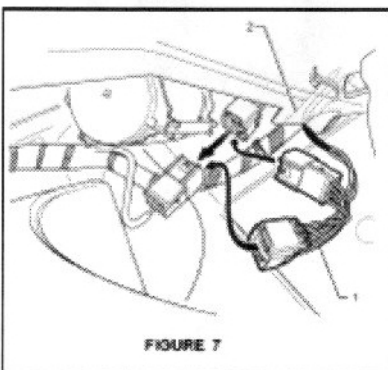


FIGURE 7

Refit all parts removed in reverse order.

**NOTE: To remove the struts, use a flat blade screwdriver to lift the clip to a 45° angle and then rotate the strut off the ball stud. Open the decklid and unclip the gas strut (Callout 1). Refer to Figure 8.**

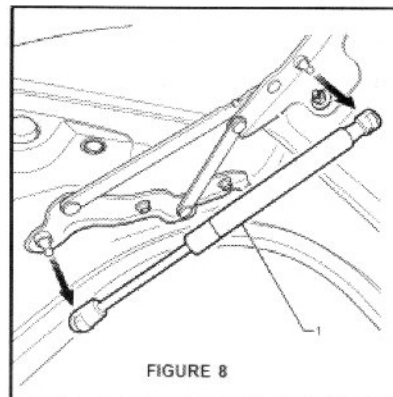
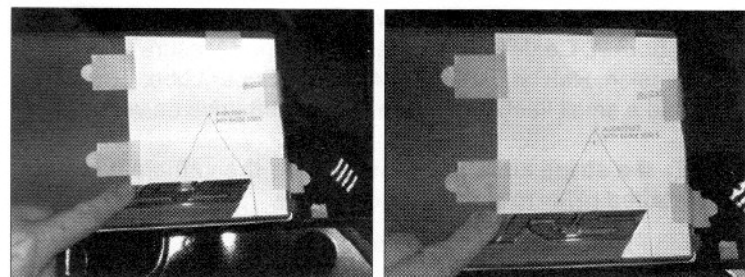


FIGURE 8



Install the RH and LH spoilers onto the quarter panels. Make sure tape liners are exposed from the underside of the part so that they can be pulled later. Lightly torque the nut onto the stud for the RH or LH spoiler. Lightly torque the screw into the nut on the LH and RH spoiler. Cut the strip from the template to measure the minimum gap between spoilers. Verify that the strip will fit between the parts.

Remove the tape liners on the center spoiler. Press down on the spoiler to ensure wet out of tapes. Raise deck lid and tighten all six nuts with 6-8 NM of torque.

Position the RH and LH spoiler so that it is flush with the center spoiler and gap is consistent. Pull the liners from the RH or LH spoiler. Press down on the part to ensure wet out of the tapes. Torque the nut and screw down to 6-8 Nm of torque.

If there is a SS or RS badge on the vehicle. Order a new badge from GM. Cut out the small template from the larger deck lid hole template. Secure the template to the spoiler as shown with masking tape. Clean the spoiler with alcohol. Remove the liner from the badge. Locate the badge on the template as shown. Apply pressure to the badge. Remove the template.

