

## Rear End Spoiler Package Installation (Instruction Part Number 92234277)

### [Installation Instructions Part Number](#)

92234277

#### Kit Contents

Qty	Description
1	Spoiler Center
1	Spoiler RH
1	Spoiler LH
1	Harness
2	Struts
1	Small Parts Kit (10 Nuts)
1	Installation Instructions

### [Tools Required](#)

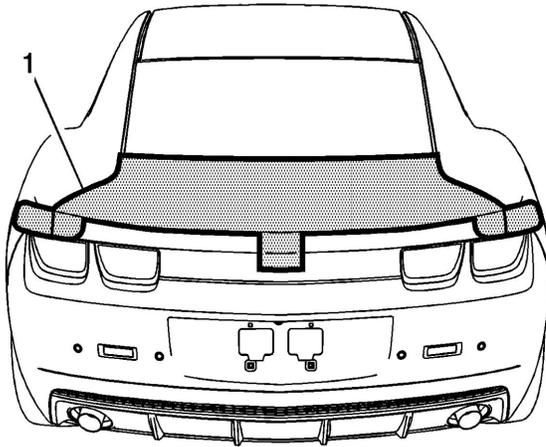
- 5/8" Hole Saw
- 1/8", 11/32", 3/8" Drill Bits
- 10mm, Socket
- Center Punch
- Hammer
- Tape Measure
- 6" Extension
- Ratchet
- Deburring Tool
- GM Super Lube®
- Electrical Tape
- Small Flat-Bladed Screwdriver
- 3/8 Drive universal joint

### [Procedure](#)

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

Note: If there is an "SS" or "RS" badge on the rear of vehicle, a badge must be ordered separately through the Accessory Channel. The replaced badge is an additional cost to the accessory kit (not warranty).

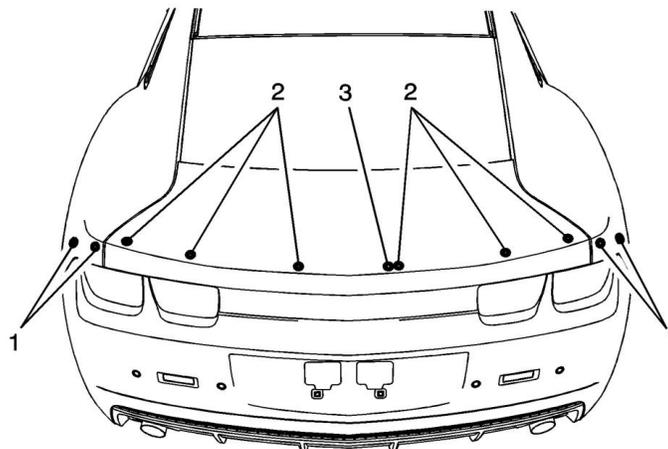
1. Remove the spoilers and contents from the carton.
2. Inspect all contents to verify all items are present.



3. Align the drill template (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 template.

Note: It is critical that the template is positioned in the specified distance from the front of the deck lid, and the right and left sides of the template align with the edges of the deck lid.

4. Center punch the eleven hole locations within the center of each hole.
5. Remove the template.



6. Drill 1/8" pilot holes through the outer panel and the inner panel of the deck lid and quarters.

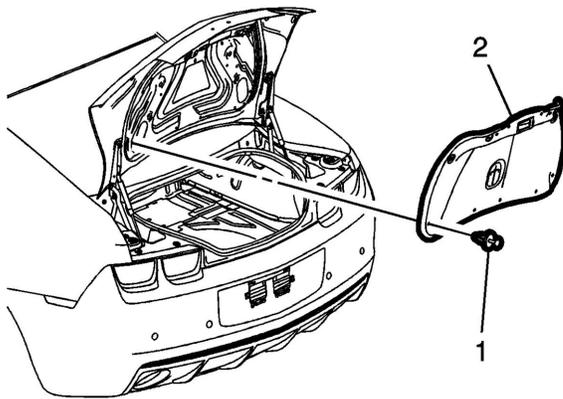
Note: For steps 7 & 8 do not drill through the deck lid inner panel.

7. Use the 11/32" Drill bit to drill out (top deck lid panel only) the six center spoiler mounting locations (2) and left, right quarter spoiler locations (1).

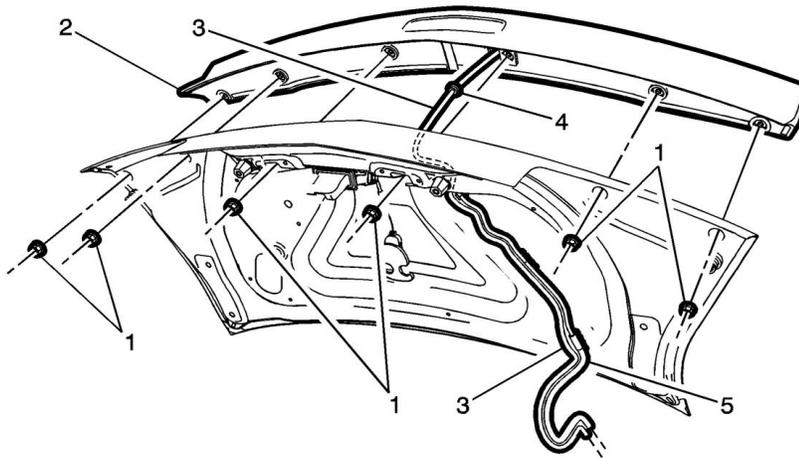
Note: Do not drill through the deck lid inner panel.

8. Use a 5/8" diameter hole saw to drill out (top deck lid panel only) the wiring harness pilot hole (3).

9. Deburr all holes drilled.



10. Raise the deck lid and remove the deck lid carpet trim fasteners (1) (Qty: 11) and deck lid carpet (2).
11. Vacuum up all metal shavings from the drilling.
12. Treat all exposed metal with GM Super Lube® and allow to dry.
13. Clean the deck lid area where the spoiler adhesive pads will make contact using an alcohol wipe.



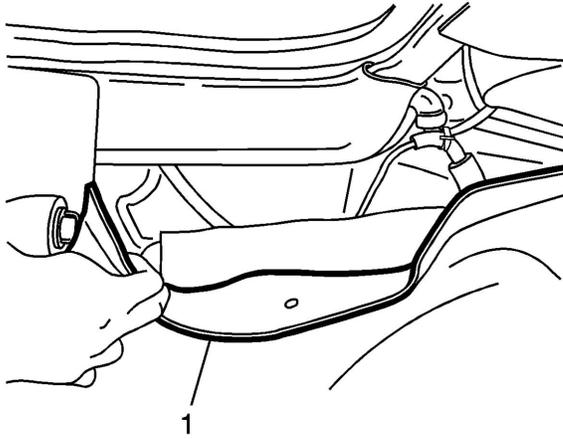
**Note:** Make sure tape pull tabs are exposed from underside of spoiler.

14. Tape a guide wire to the spoiler wiring harness (3) and feed the harness through the hole in the deck lid. Pull the spoiler harness through and seat the harness grommet (4) in the deck lid panel.

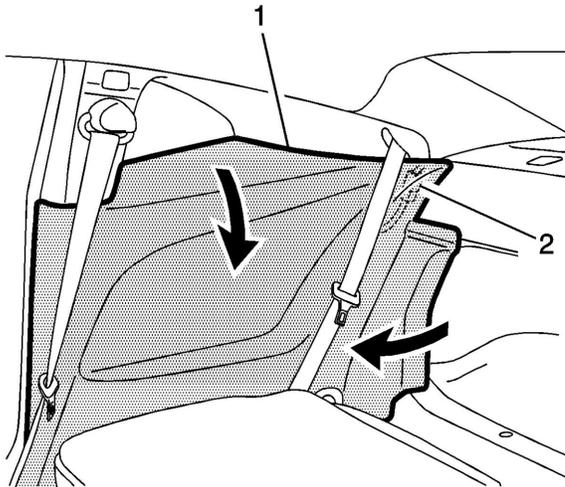
**Caution:** Use the correct fastener in the correct location. Replacement fasteners must be the correct part number for that application. Fasteners requiring replacement or fasteners requiring the use of thread locking compound or sealant are identified in the service procedure. Do not use paints, lubricants, or corrosion inhibitors on fasteners or fastener joint surfaces unless specified. These coatings affect fastener torque and joint clamping force and may damage the fastener. Use the correct tightening sequence and specifications when installing fasteners in order to avoid damage to parts and systems.

15. Loosely install the nuts (1) to hold the spoiler to the deck lid.

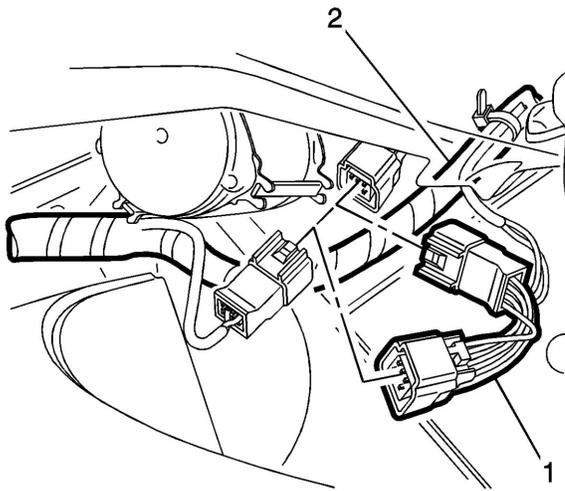
16. Route the spoiler harness down towards the lower right hand corner of the deck lid inner panel along the body harness (5).
17. Use tie straps to attach the spoiler harness to the body harness as required.



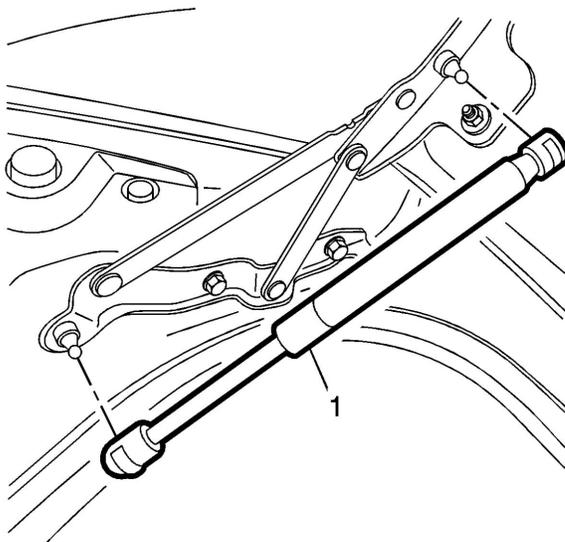
18. Remove the RHS and LHS trunk side carpet trim (1) and the rear valance panel..



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

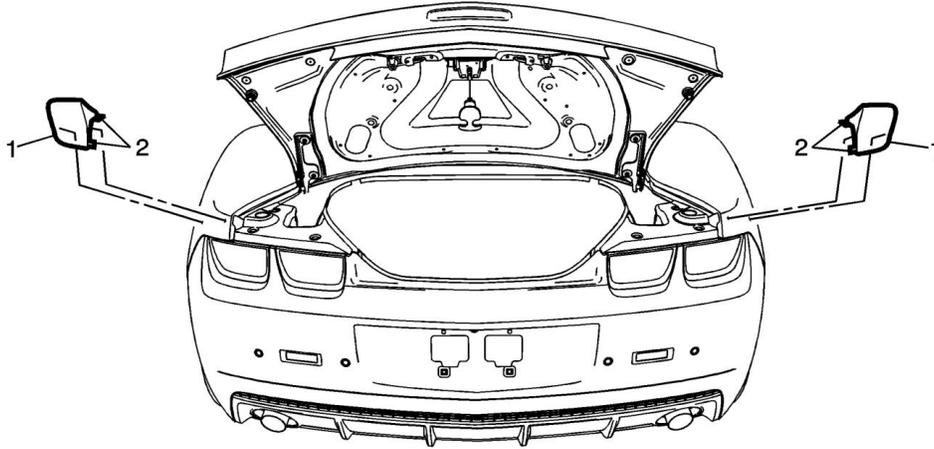


22. Run the breakout harness (1) into the trunk following the vehicle body harness (2), cable tie the harnesses to each other.
23. Connect the breakout harness to the deck lid spoiler harness previously routed and tie strap as required.
24. Refit all parts removed in reverse order.

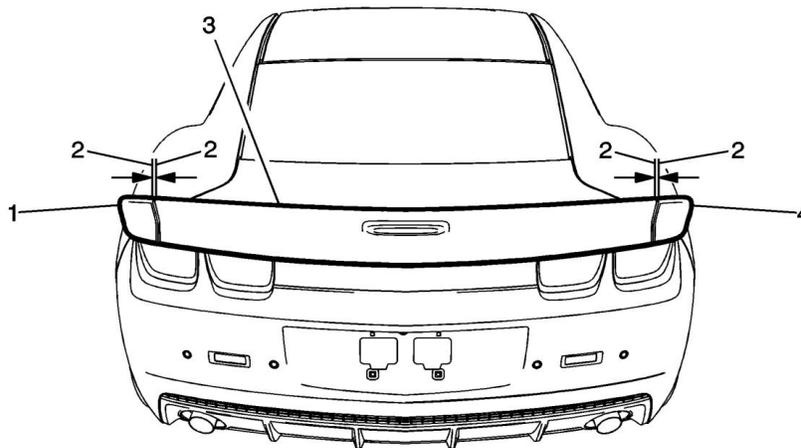


**Note:** To remove the struts, use a flat blade screwdriver to lift the clip to a 45° angle then rotate the strut off the ball stud.

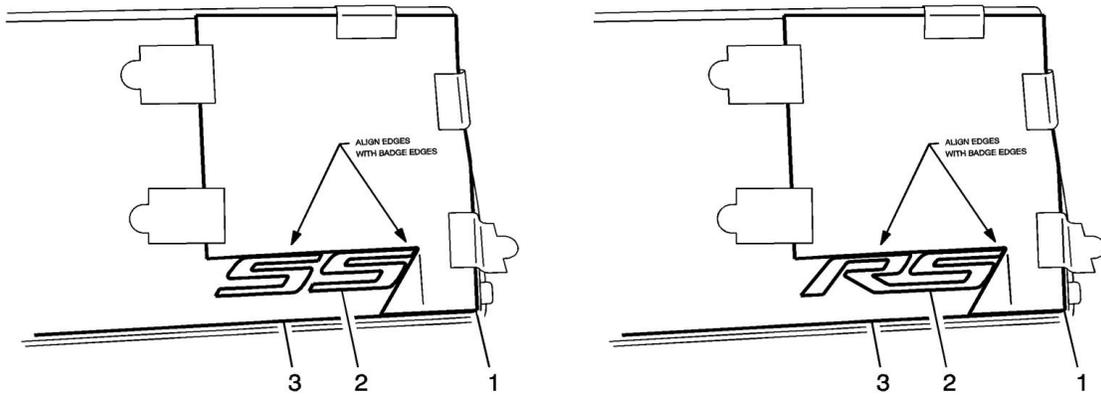
25. Open the deck lid and one at a time unclip the gas strut (1) and replace with the replacement strut supplied, repeat on the other side of the deck lid. Properly dispose of the replaced gas struts.



26. Install the RH (3) and LH (1) spoilers onto the quarter panels. Make sure the tape liners (2) are exposed from the underside of the part so that they can be pulled later.
27. Lightly torque the nuts onto the studs for the RH or LH spoiler.



28. Cut the strip from the template to measure the minimum gap (2) between spoilers (1), (3), (4). Verify that the strip will fit between the parts.
29. Remove the tape liners on the center spoiler (3). Press down on the spoiler to ensure wet out of tapes. Raise the deck lid and tighten all six nuts to 7 NM (5 lb ft).
30. Position the RH (1) and LH (4) spoiler so that it is flush with the center spoiler (3) and gap (2) is consistent.
31. Pull the liners from the RH or LH spoiler. Press down on the part to ensure wet out of the tapes. Torque the nuts to 7 NM (5 lb ft).



Note: If there is an "SS" or "RS" badge on the rear of vehicle, a replacement badge must be ordered separately through the Accessory Channel. The replaced badge is an additional cost to the accessory kit (not warranty).

32. Cut out the small template from the larger deck lid hole template.
33. Secure the template (1) to the spoiler (3) as shown with masking tape.
34. Clean the spoiler with alcohol.
35. Remove the liner from the badge. Locate the badge (2) on the template.
36. Apply pressure to the badge. Remove the template.