

# ACURA

## INSTALLATION INSTRUCTIONS

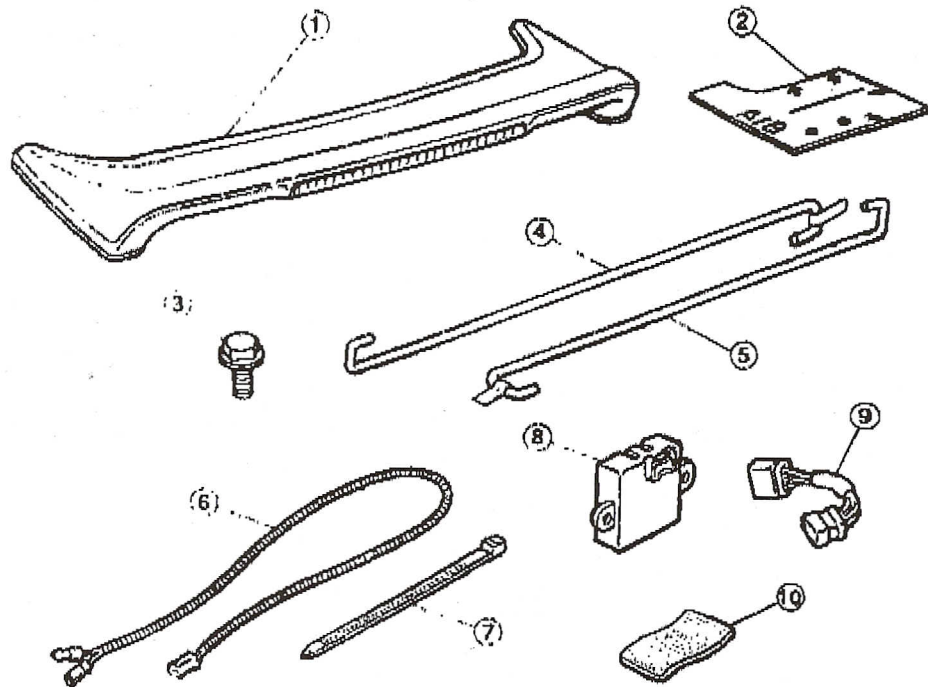
Accessory  
**WING SPOILER**

Application  
**'91 - '92 LEGEND  
2-DOOR**

Publication No.  
**BH 14862**

Issue Date  
**NOV 1991**

### PARTS LIST



	Q'ty
① Wing spoiler	1
② Template	1
③ Bolt	4
④ Right trunk spring (end painted red)	1
⑤ Left trunk spring (end painted yellow)	1
⑥ Stoplight harness, long	1
⑦ Plastic wire tie	3
⑧ Stoplamp sensor	1
⑨ Sub harness, short	1
⑩ Cushion tape	1

### TOOLS REQUIRED

- Electric drill motor
- 3mm, 6 mm 8 mm & 10 mm Drill bits
- Center punch
- 10 mm socket
- Torque wrench
- Felt-tipped pen
- Phillips® Screwdriver
- Hammer
- Touch-up paint
- Metric tape measure
- Round file
- Snap ring pliers
- Trunk spring installer/remover (08M10-SM4-100)

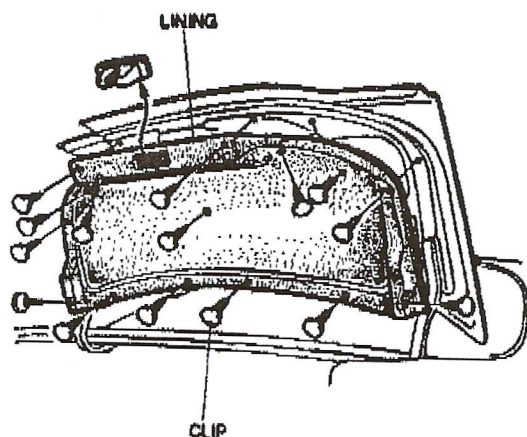
## INSTALLATION

### Before You Begin:

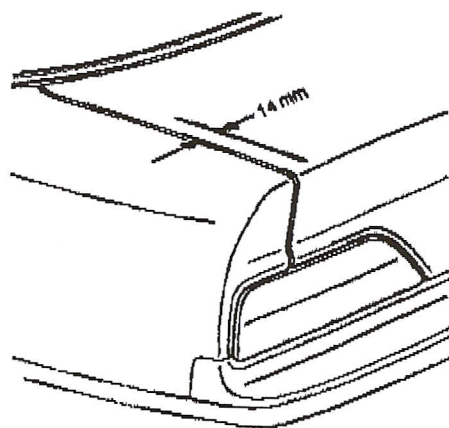
- Be sure the area to be covered is clean and has been waxed with high quality paste wax.
- Before beginning the installation, always inspect the spoiler for any damage.
- Disconnect the negative cable from the battery before installing the spoiler. The memory of the radio will be erased when the negative cable is disconnected. Write down the station numbers to reset the radio.

### Spoiler Installation

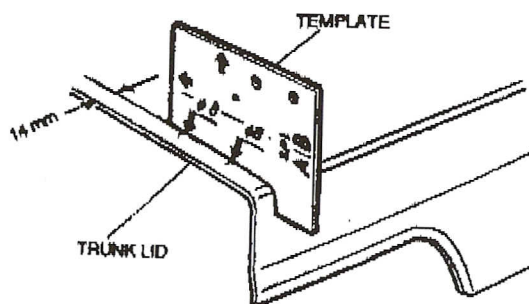
1. Open the trunk lid. Remove the clips fastening the trunk lining and remove the lining.



2. Measure 14 mm inboard from each end of the trunk lid as shown and mark that position. Draw a line through the mark in parallel with the end of the trunk lid, using a felt-tipped pen.



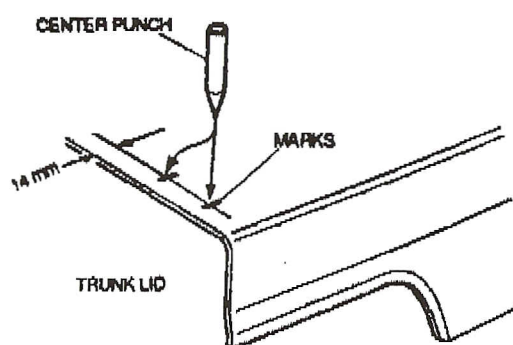
3. Position the template on the trunk lid along the line with the side marked "A" facing down as shown. Mark the trunk lid as indicated on the template, using a felt-tipped pen.



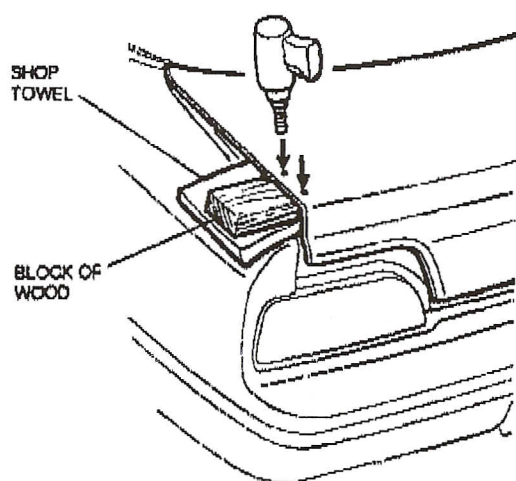
4. Hold the spoiler above the trunk lid and check that the marks made in step 3 line up with the holes of the spoiler. When you are satisfied that the marks are properly aligned, remove the spoiler and center punch each mark. Drill four 3 mm holes at the punched marks, then 6 mm holes, and finish with an 8 mm drill bit.

### ⚠ WARNING

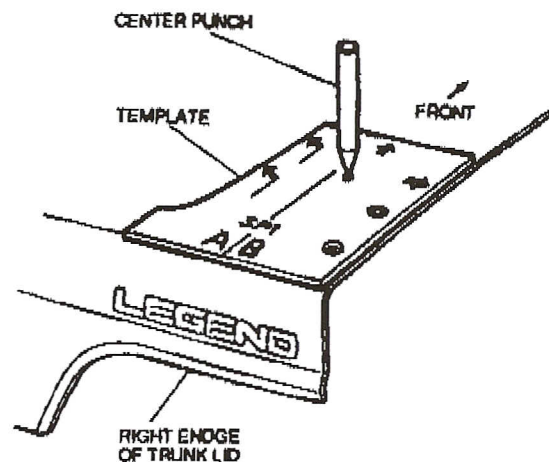
Before drilling, wear a face shield to prevent eye injury.



- Use a block of wood on a shop towel to prevent damaging the painted surface.



5. Position the template on the trunk lid, aligning it with the right edge of the trunk lid and the 8 mm holes. Mark the trunk lid as indicated on the template and center punch the mark. (only on the right side for the spoiler harness.)

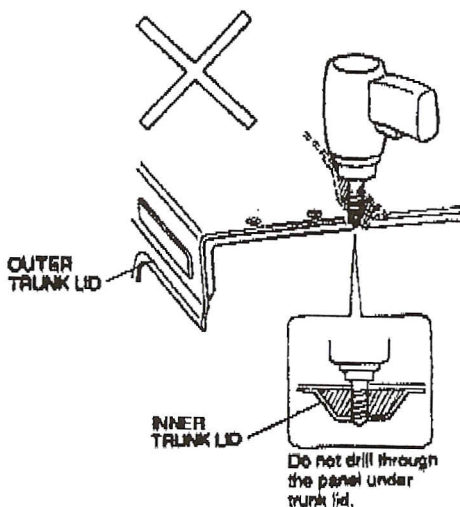
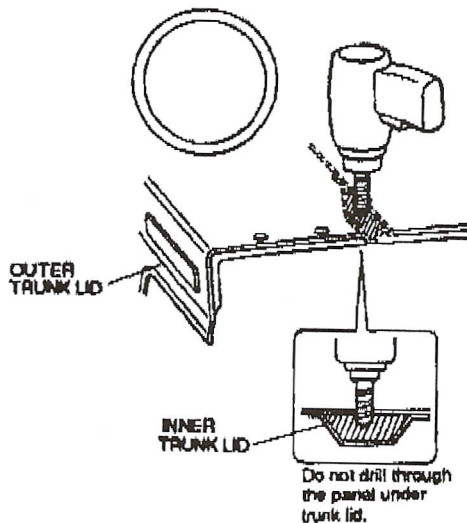




6. First drill a pilot hole with a 3 mm drill bit, then 6 mm, and an 8 mm, and finish with 10 mm drill bit. Drill only through the outer trunk lid and NOT the inner trunk lid.

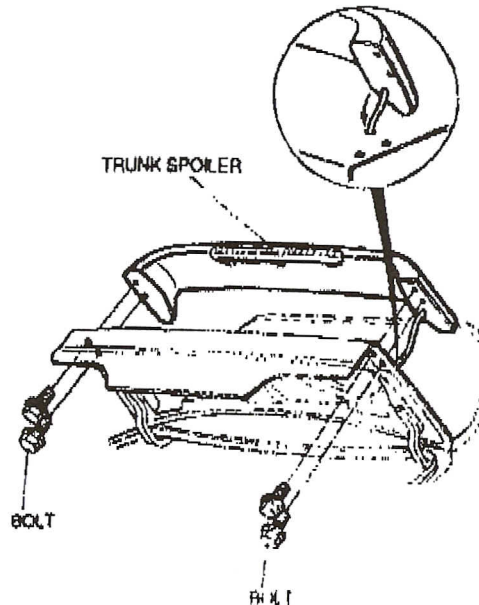
### ⚠ WARNING

Before drilling, wear a face shield to prevent eye injury.

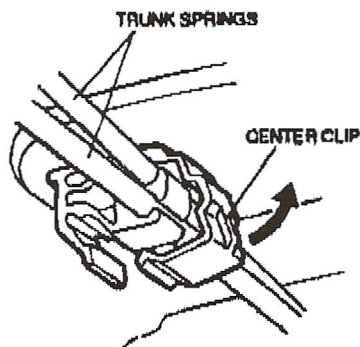


7. Remove any burrs and apply touch-up paint on both sides. Remove any metal shavings.
8. After the touch-up paint is dry, Fit the spoiler onto the trunk lid and route the spoiler harness down through the pre-drilled 10 mm hole as shown. Install the four bolts and tighten to the specified torque.

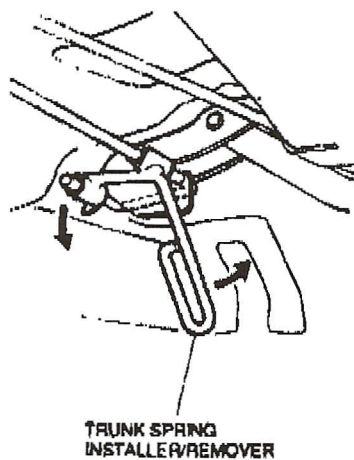
TORQUE: 0.8 - 1.2 kg-m



9. With an assistant holding the trunk lid open, remove the center clips. Retain for reuse.



10. Remove the old trunk springs from the trunk hinge arms using the tool provided.

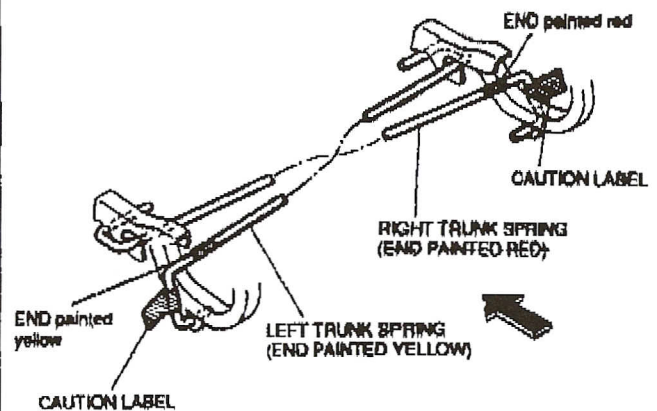


11. Install the heavier-duty springs in the hinge arms in the reverse order of removal:

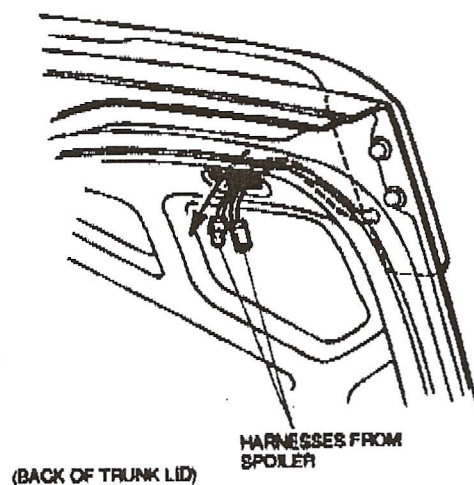
- The spring painted red goes on the right side of the car; the end painted yellow goes on the left side.
- Set the tool on the unmarked end of each trunk spring.
- Set the springs in the original place (first stage) in the hinge arms.

### NOTICE

Use extreme care when removing and installing the trunk springs as they can hit your hands or body with strong force when freed or slipped out of position.

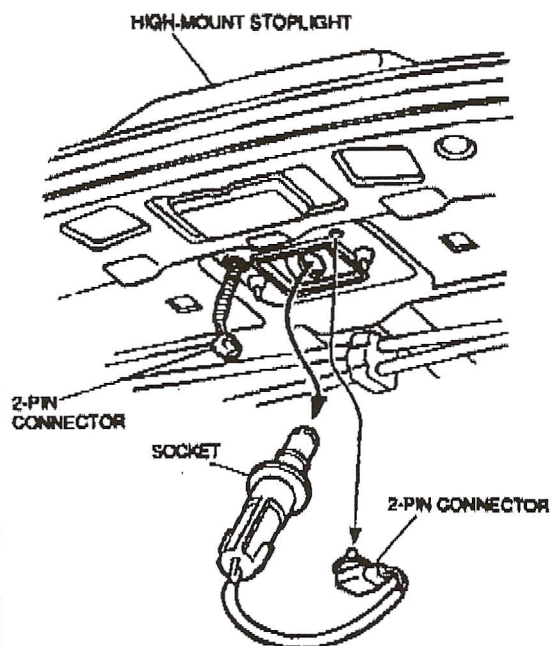


12. Reinstall the center clip.
13. Route the spoiler harness toward the rear and out through the hole on the right side of the trunk lid as shown.

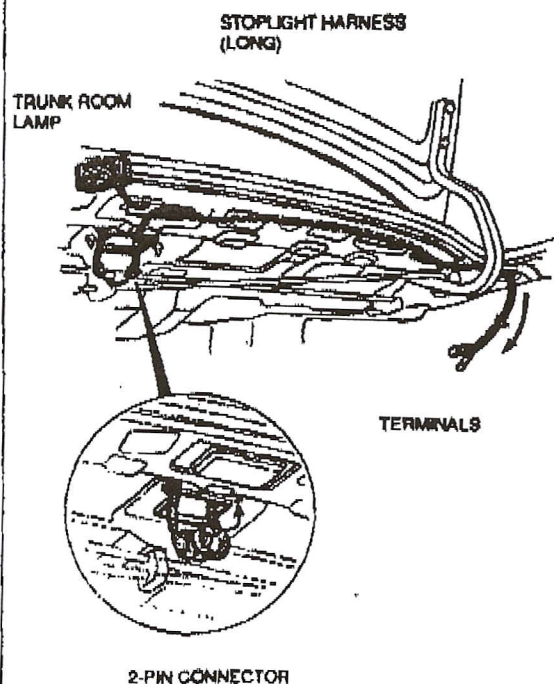


### Wire Harness Routing

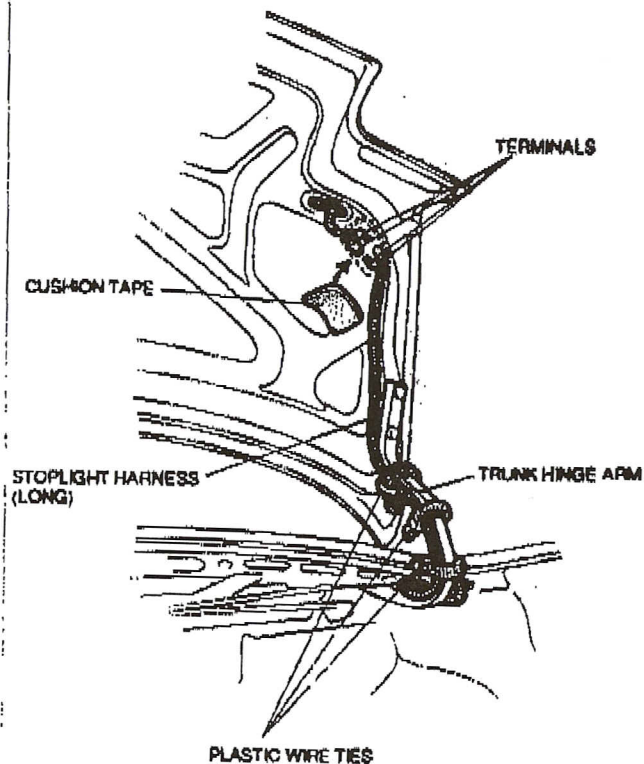
1. Unplug the 2-pin connector from the high-mount stoplight.
2. Unplug the socket/2-pin connector harness assembly from the high-mount stoplight. Discard the socket/2-pin connector harness assembly.



3. Remove the trunk room lamp. Route the stoplight harness (long-end) through the frame as shown, and plug its 2-pin connector into the 2-pin connector just unplugged. Press the tab on the 2-pin connector into the hole in the trunk panel as shown.

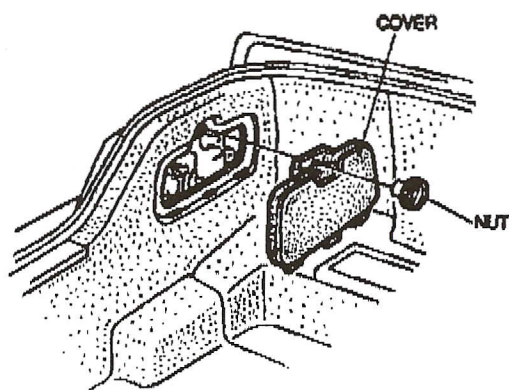


4. Route the remaining end of the stop light harness along side the hinge arm and connect the terminals to the terminals of the spoiler harness as shown. Provide plenty of harness slack at the hinge arm. Use the cushion tape to secure the harness to the trunk lid.
5. Secure the stoplight harness to the trunk hinge arm using the three plastic wire ties.

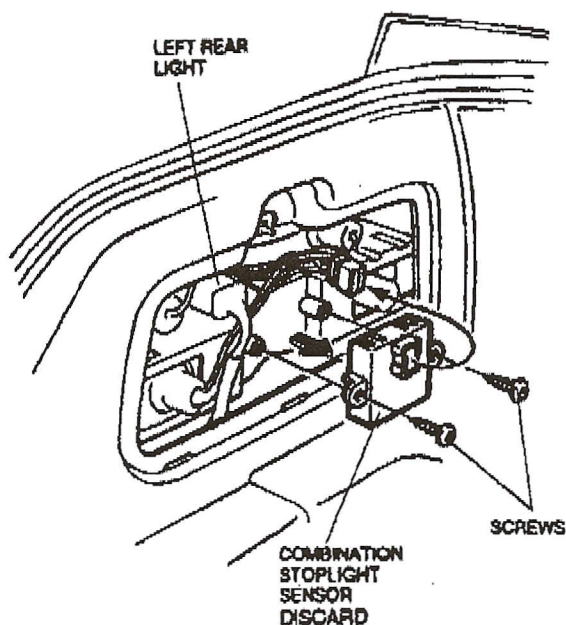




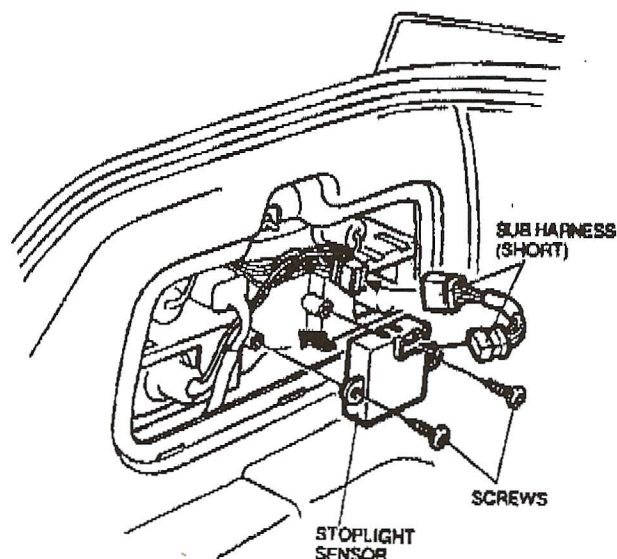
6. Remove the nut fastening the left access cover to the trunk rear panel and remove the rear panel.



7. Unplug the connector from the stop light sensor. Remove the two screws that fasten the stop light sensor. Remove and discard the sensor.



8. Install the new stoplight sensor on the rear of the rear combination light using the two screws removed in step 7.
9. Connect the sub harness between the stoplight sensor and the connector unplugged in step 7.



10. Reinstall all removed parts.
11. Check that all wire harnesses are routed properly, and all connectors plugged in.
12. Reconnect the negative cable to the battery and check operation of all the lights.
13. Check that the spoiler stoplight comes on when the brake pedal is operated.
14. Reset the clock and radio station presets.