

412 Trunk Lid

GENERAL	412-1	Trunk lid, aligning.	412-2
TRUNK LID	412-1	Trunk lid support strut,	
Trunk lid, removing and installing	412-1	removing and installing.	412-2

GENERAL

This repair group covers trunk lid removal and installation. Also included here are replacement procedures for the gas-charged support struts that hold the trunk lid in the up position.

NOTE —
The body is painted at the factory after assembly. Re-alignment of body panels may expose unpainted metal. Paint all exposed metal once the work is complete.

TRUNK LID

Trunk lid, removing and installing

1. Raise trunk lid. Open tool kit and remove screws attaching tool kit to trunk lid.
2. Remove insulating liner from underside of trunk lid. See Fig. 1.

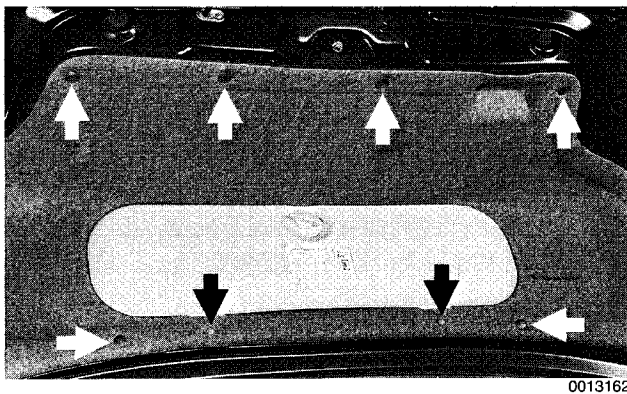


Fig. 1. Trunk lid liner retaining screws and clips (arrows).

3. Disconnect wiring from electrical components and remove complete wiring harness from trunk lid.
4. While supporting trunk lid, loosen top hinge bolts and remove lower bolts from left and right sides. Remove trunk lid with aid of helper. See Fig. 2.

NOTE —
Before loosening hinge bolts, mark hinge and hinge bolt locations for reinstallation.

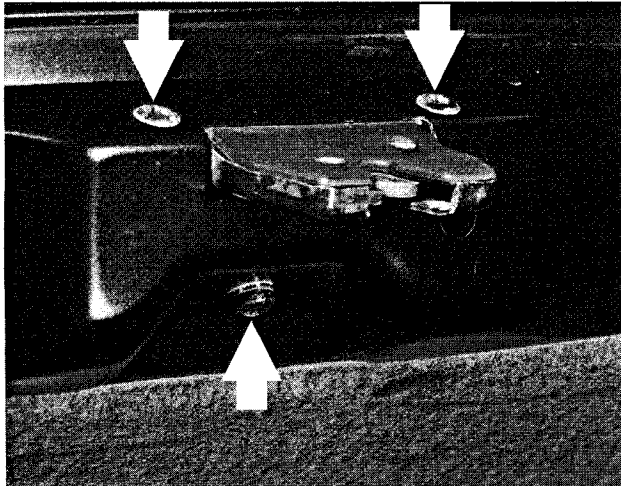


Fig. 2. Trunk lid hinge bolts (arrows). Loosen upper bolt and remove lower bolt.

5. Installation is reverse of removal. If necessary, align trunk lid to body as described next.

Trunk lid, aligning

1. Raise trunk lid.
2. Loosen bolts at trunk lid lock until it can just be moved. See Fig. 3.



0013172

Fig. 3. Trunk lid lock mounting bolts (arrows).

3. Loosen bolts at left and right trunk hinges until lid can just be moved.
4. Working at lower corners of trunk lid, screw in rubber buffers on left and right sides fully.
5. Prop open trunk lid and remove gas pressure strut as described below.

WARNING —

- Make sure to support trunk lid before removing strut.
- Trunk lid with gas pressure strut removed will drop without damping.

6. Close trunk lid and align lid to body at rear and front. Open trunk lid and tighten hinge bolts.
7. Adjust lock so that closed trunk lid is approximately 1mm (0.04 in.) below top of rear fenders. Tighten lock bolts.

8. Open trunk lid and screw out rubber stops so that closed trunk lid is flush with top of rear fenders.
9. Reinstall gas pressure strut.

Seam Clearance Specification

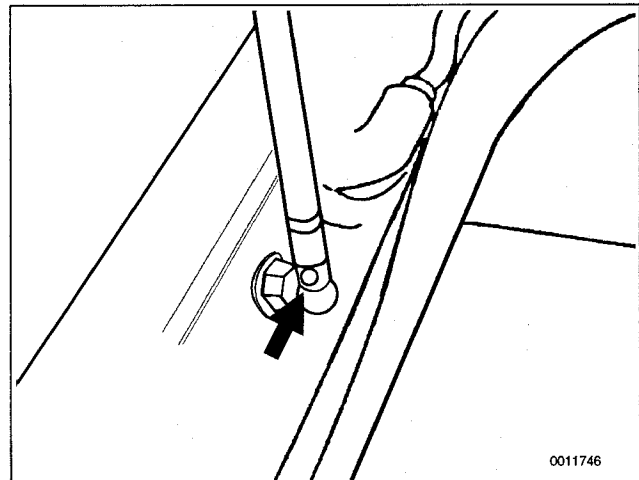
- Trunk lid to rear fender or bumper 4.3 - 5.3 mm (0.169 - 0.209 in)
- Max. deviation from parallel 0.5 mm (0.019 in)

Trunk lid support strut, removing and installing

WARNING —

Make sure to support trunk lid before removing strut.

1. Open trunk lid. Remove spring clip from support strut and remove strut from body end. See Fig. 4.



0011746

Fig. 4. Support strut spring clip (arrow) at body end.

2. Remove strut from trunk lid.
3. Installation is reverse of removal. Replace any trim retaining clips damaged during removal.

