

SECTION : 9S

BODY REAR END

CAUTION : *Disconnect the negative battery cable before removing or installing any electrical unit or when a tool or equipment could easily come in contact with exposed electrical terminals. Disconnecting this cable will help prevent personal injury and damage to the vehicle. The ignition must also be in LOCK unless otherwise noted.*

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SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

Application	N•m	Lb-Ft	Lb-In
Fuel Filler Door Screws	4	–	35
Fuel Filler Door/Remote Cable Handle Screws	8	–	71
Gas Support Assembly Bolts	8	–	71
Gas Support Assembly Studs	20	15	–
Hatchback Door Lock Striker Screws	8	–	71
Hatchback Hinge Bolts	20	15	–
Lower B-Pillar Seat Belt Anchor Bolt	35	26	–
Luggage Compartment Lock Cylinder Nuts	4	–	35

9S – 2 BODY REAR END

Application	N•m	Lb-Ft	Lb-In
Luggage Compartment Lock Screws	6	–	53
Luggage Compartment Lock Striker Bolts	8	–	71
Rear Deck Lid Bolts	10	–	89
Rear Spoiler Nuts	4	–	35
Remote Cable Handle Screws	8	–	71
Tailgate Hinge Bolts	20	15	–
Tailgate Lock Striker Bolts	10	–	89

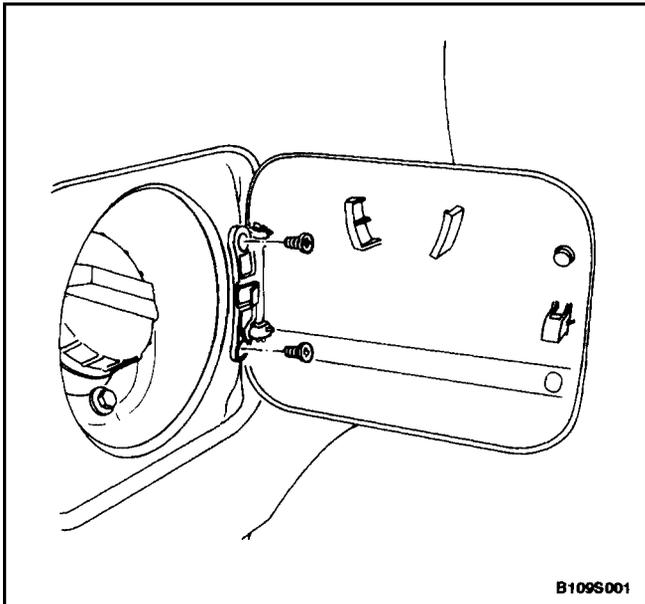
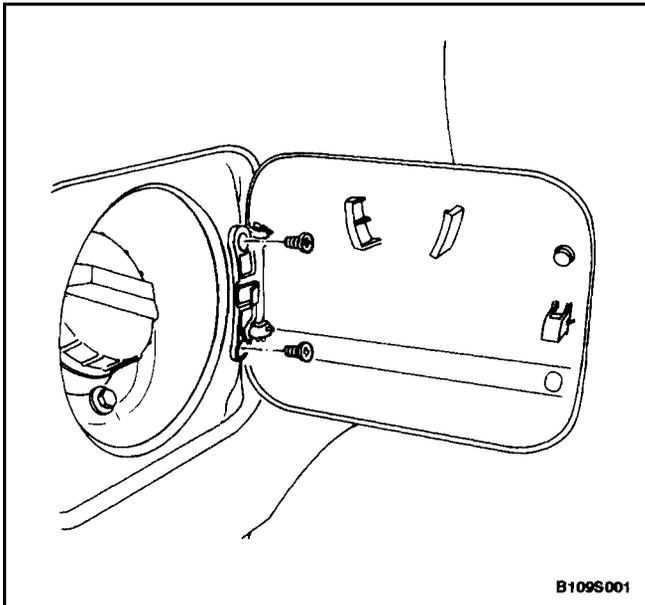
MAINTENANCE AND REPAIR

ON-VEHICLE SERVICE

FUEL FILLER DOOR

Removal Procedure

1. Remove the screws and the fuel filler door.



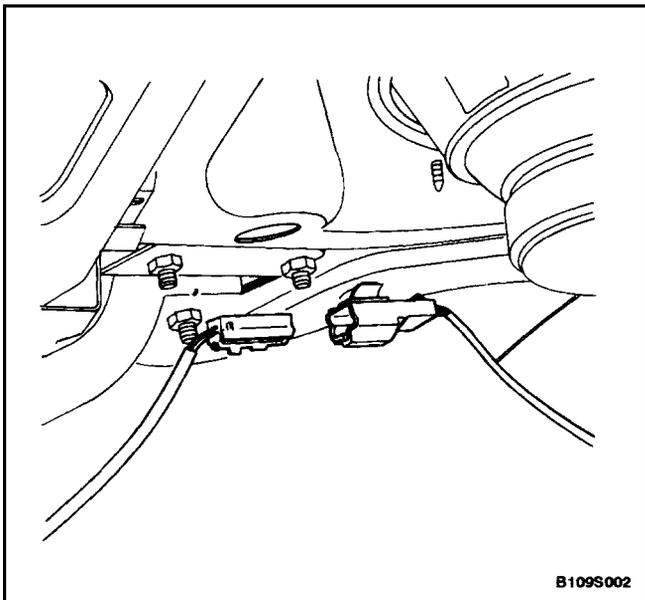
Installation Procedure

Notice : Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.

1. Install the fuel filler door with the screws.

Tighten

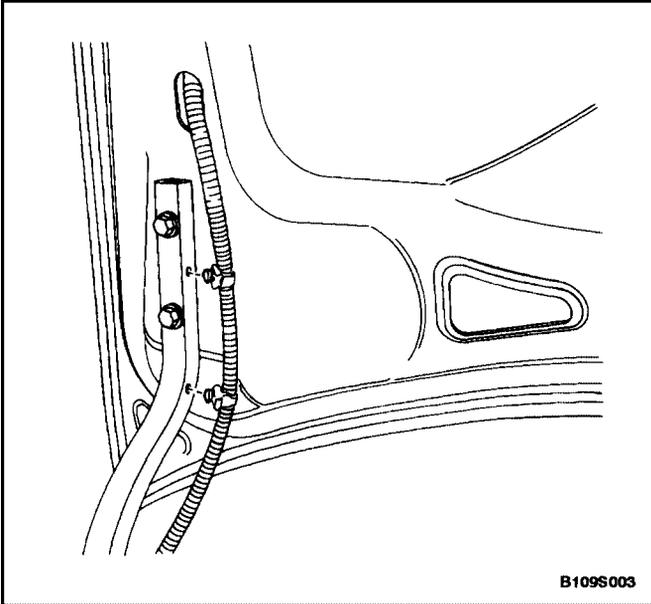
Tighten the fuel filler door screws to 4 N•m (35 lb-in).



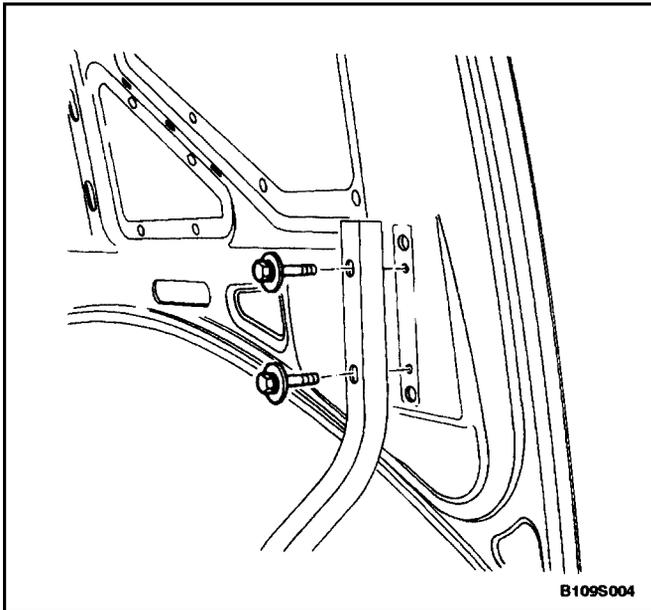
REAR DECK LID (NOTCHBACK)

Removal Procedure

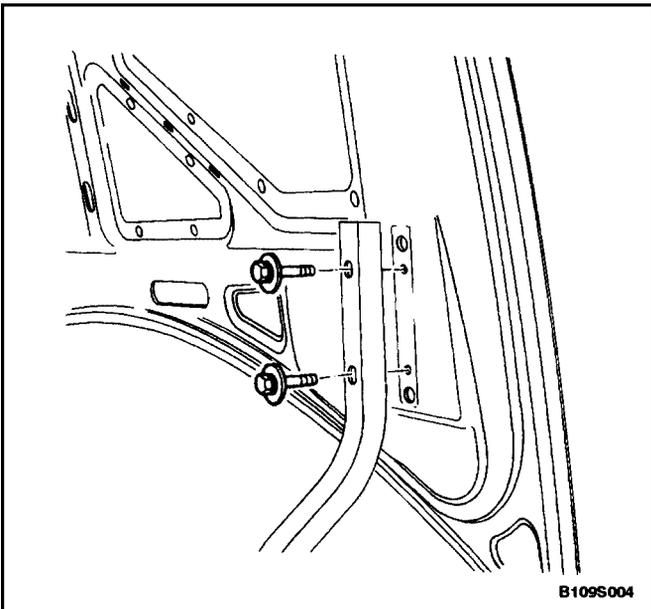
1. Disconnect the negative battery cable.
2. Disconnect the electrical connector.



3. Remove the electrical harness from the rear deck lid hinge arm.



4. Remove the bolts and the rear deck lid.



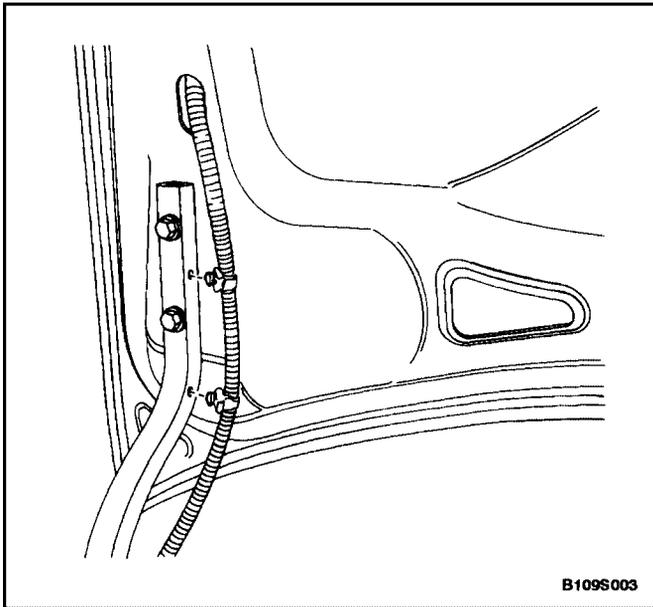
Installation Procedure

Notice : Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.

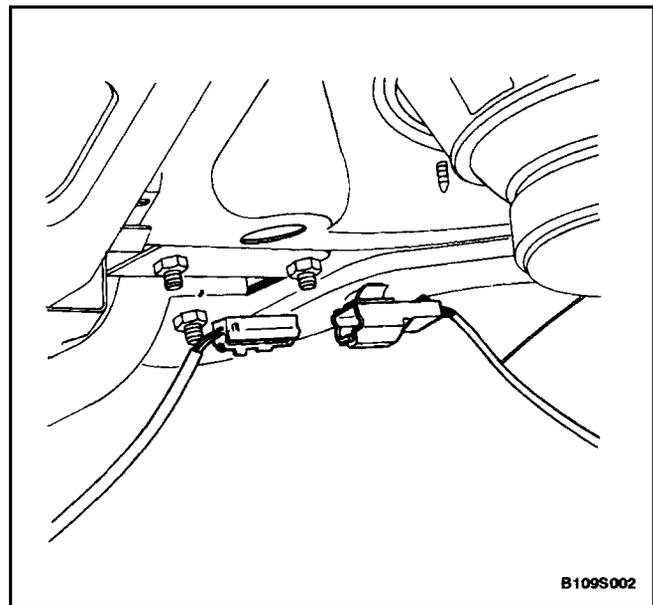
1. Install the rear deck lid with the bolts.

Tighten

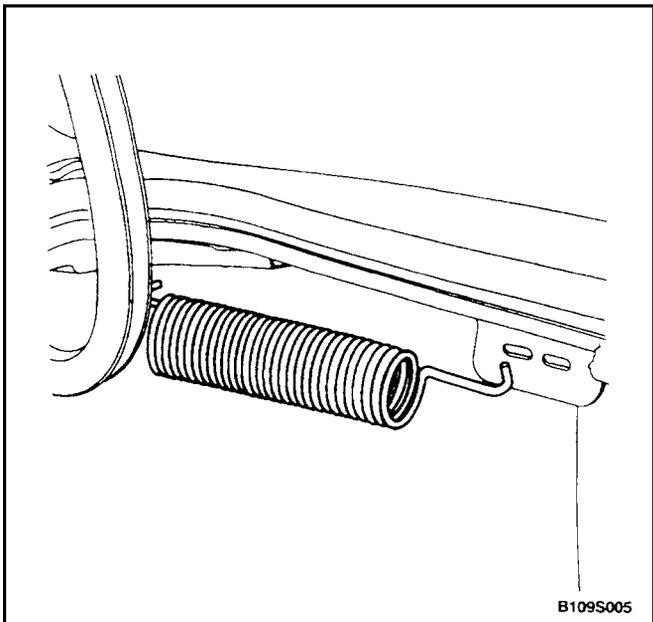
Tighten the rear deck lid bolts to 10 N•m (89 lb-in).



2. Install the electrical harness to the rear deck lid hinge arm.



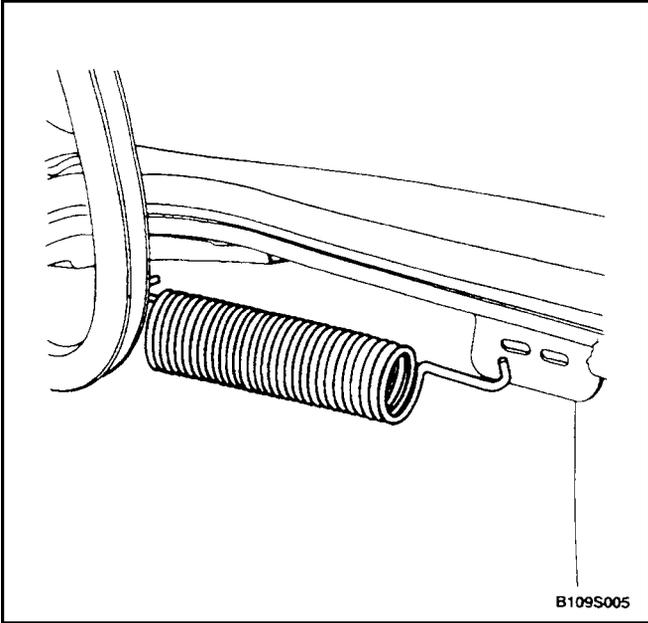
3. Connect the electrical connector.
4. Connect the negative battery cable.



REAR DECK LID SPRINGS (NOTCHBACK)

Removal Procedure

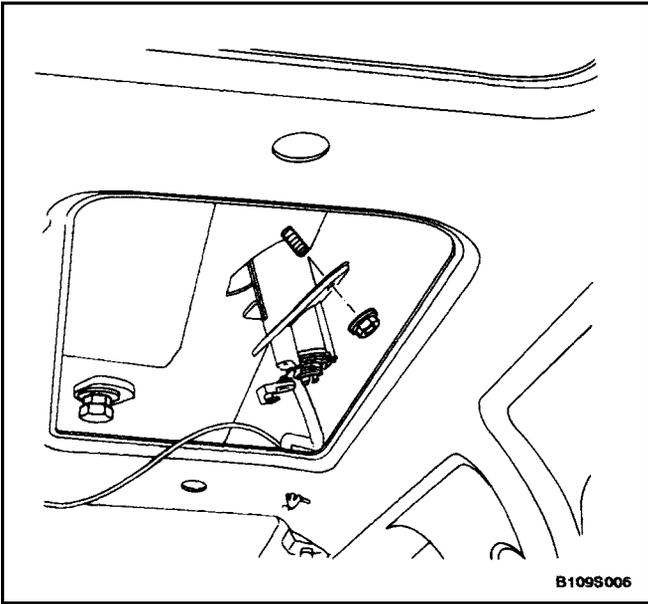
1. Raise and support the deck lid in the open position.
2. Pull the spring out of the rear mount.
3. Remove the spring from the hinge.



B109S005

Installation Procedure

1. Install the spring into the hinge mount.
2. Extend the spring to mount it in the rear mounting hole.



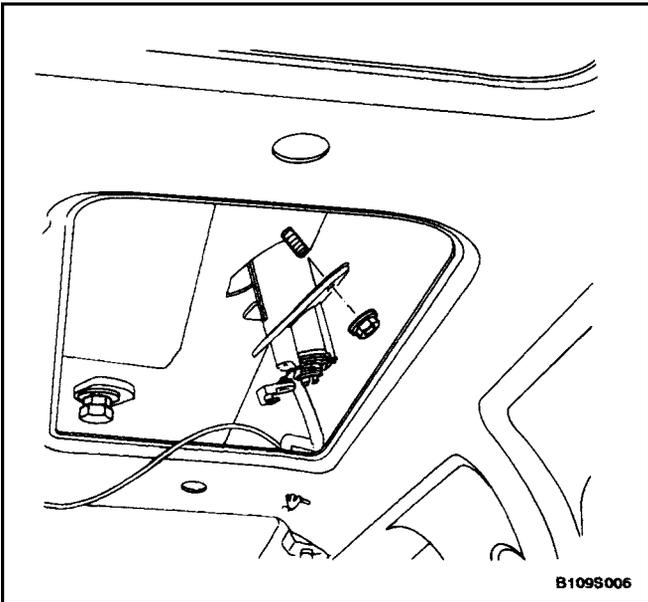
B109S006

LUGGAGE COMPARTMENT LOCK CYLINDER

(Notchback Shown, Hatchback and Wagon Similar)

Removal Procedure

1. Remove the lower garnish molding (hatchback and wagon only).
2. Remove the nuts that secure the lock cylinder.
3. Disconnect the lock rod.
4. Remove the luggage compartment lock cylinder.



B109S006

Installation Procedure

1. Install the luggage compartment lock cylinder.
2. Connect the lock rod.

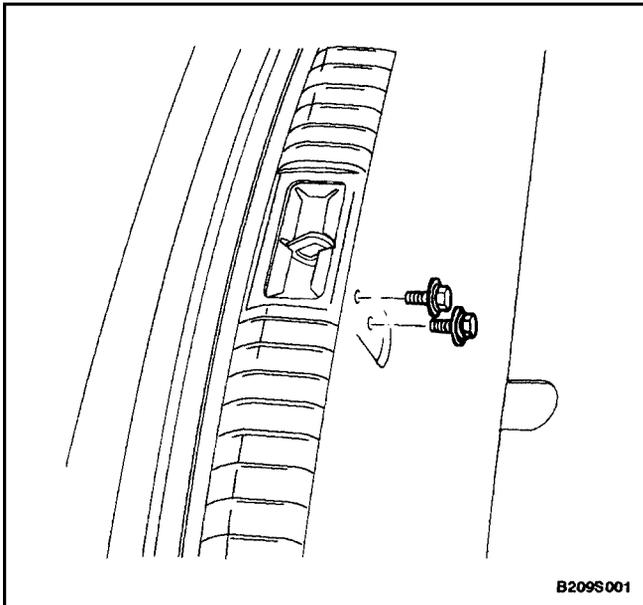
Notice : Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.

3. Secure the luggage compartment lock cylinder with the nuts.

Tighten

Tighten the luggage compartment lock cylinder nuts to 4 N•m (35 lb-in).

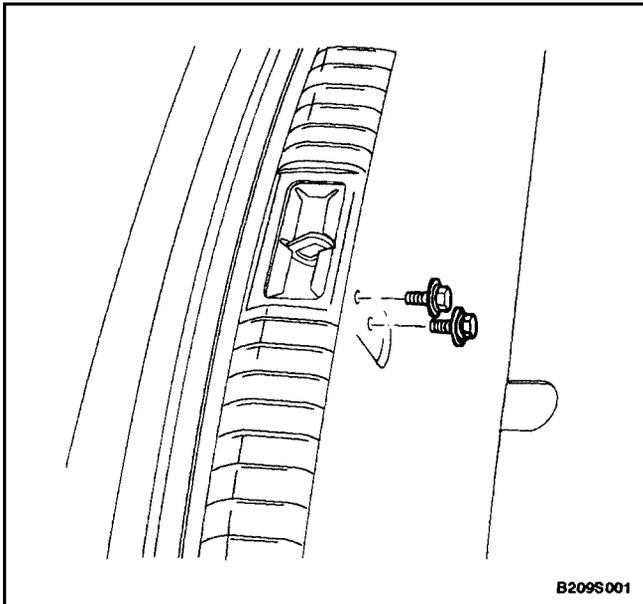
4. Install the lower garnish molding (hatchback and wagon only).



LUGGAGE COMPARTMENT LOCK STRIKER (NOTCHBACK)

Removal Procedure

1. Open the luggage compartment.
2. Remove the bolts securing the lock striker.
3. Pull the lock striker out.
4. Disconnect the lock release cable from the lock striker.



Installation Procedure

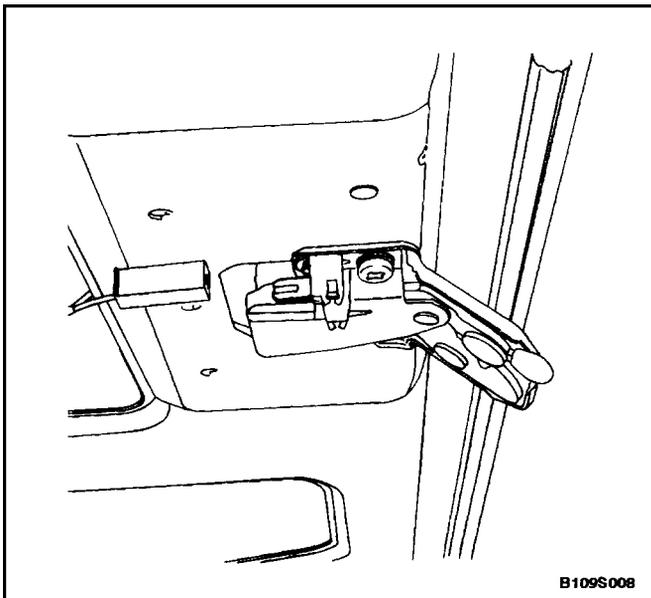
1. Connect the lock release cable.

Notice : Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.

2. Install the lock striker with the bolts.

Tighten

Tighten the luggage compartment lock striker bolts to 8 N•m (71 lb-in).

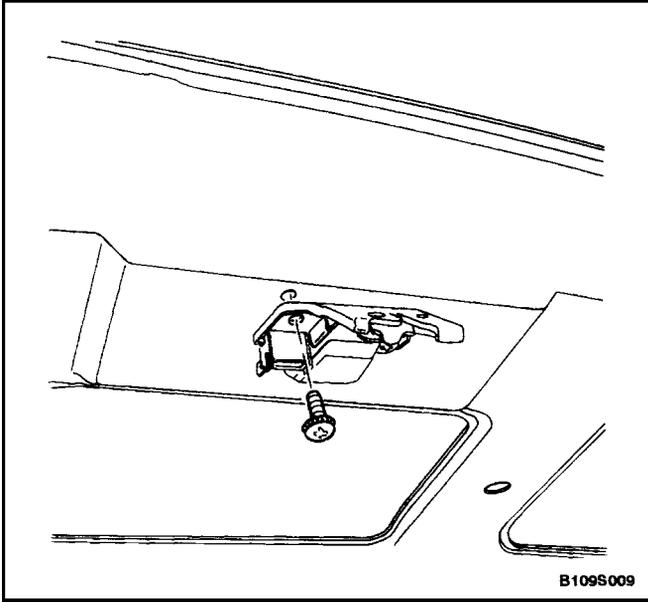


LUGGAGE COMPARTMENT LOCK (NOTCHBACK AND HATCHBACK)

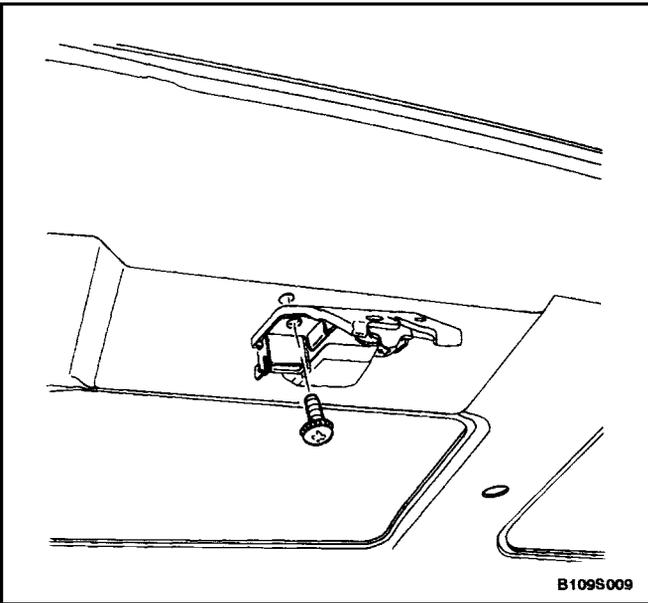
(Notchback Shown, Hatchback Similar)

Removal Procedure

1. Disconnect the negative battery cable.
2. Remove the lock trim cover (hatchback only).
3. Disconnect the electrical connector.



4. Remove the screws and the luggage compartment lock.
5. Disconnect the lock rod.

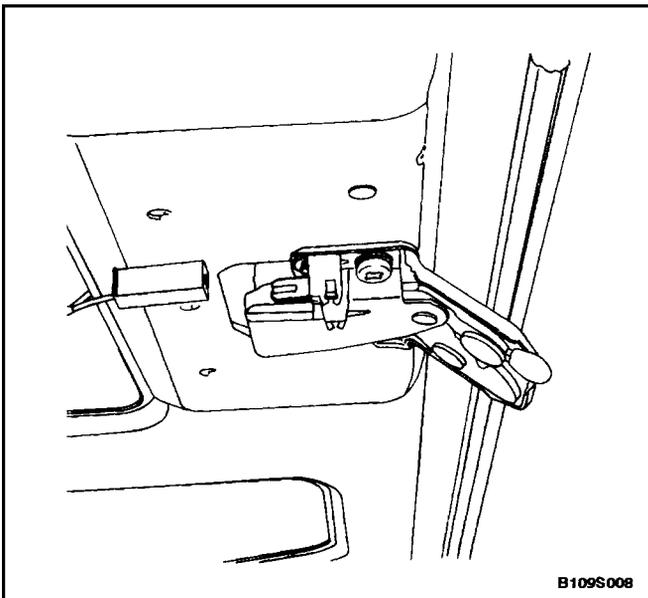


Installation Procedure

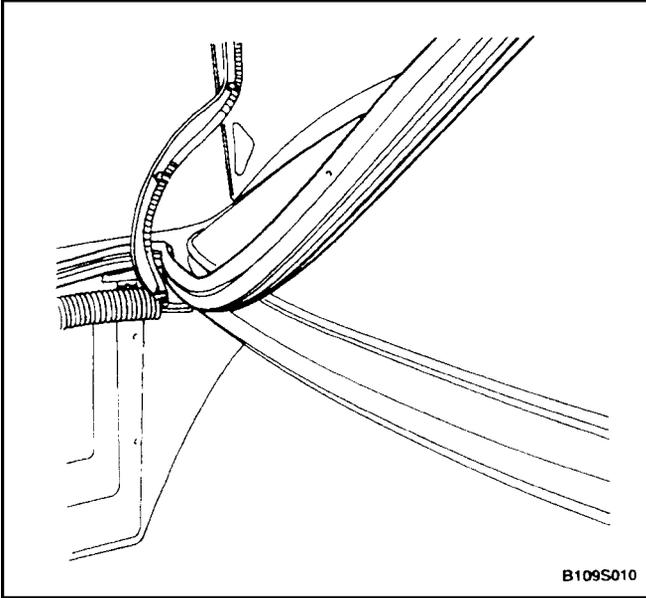
1. Connect the lock rod.
- Notice :** Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.
2. Install the luggage compartment lock with the screws.

Tighten

Tighten the luggage compartment lock screws to 6 N•m (53 lb-in).



3. Connect the electrical connector.
4. Install the lock trim cover (hatchback only).
5. Connect the negative battery cable.

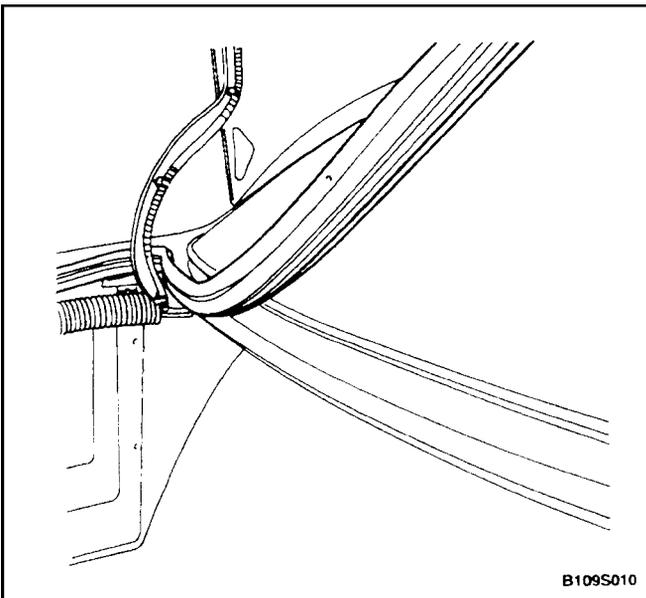


WEATHERSTRIP

(Notchback Shown, Hatchback Similar)

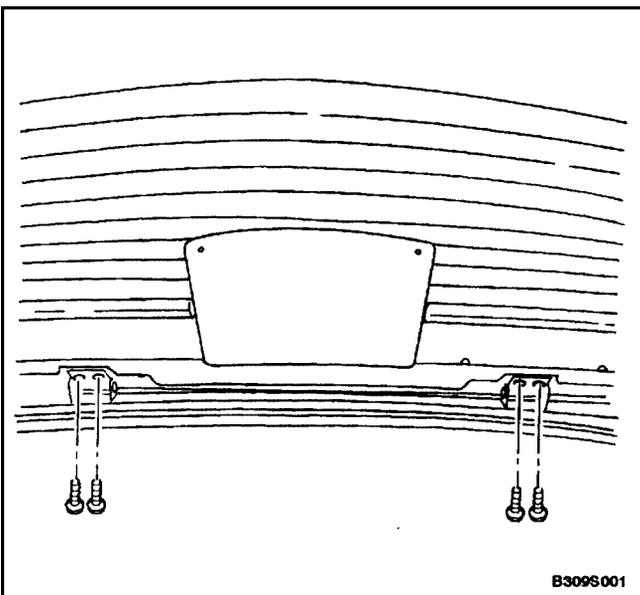
Removal Procedure

1. Open the luggage compartment lid.
2. Remove the weatherstrip from around the gutter.



Installation Procedure

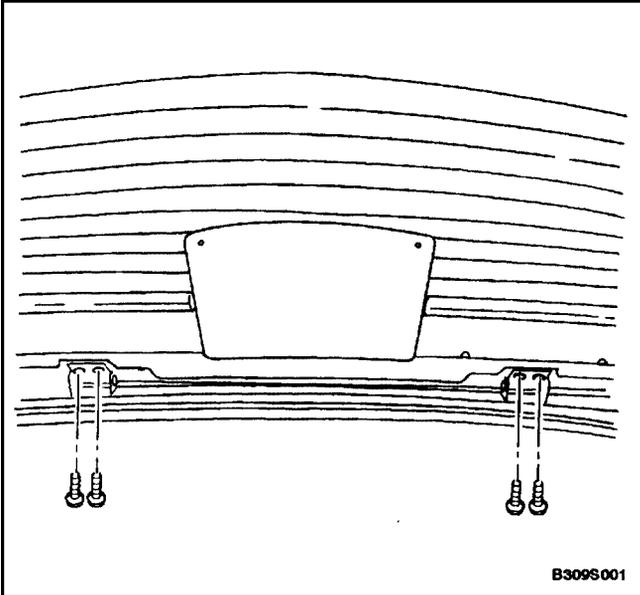
1. Install the weatherstrip onto the gutter flange.
2. Inspect the weatherstrip. Make sure that the clinch is completely seated onto the flange.
3. Using a water hose without a nozzle, test the rear deck lid to make sure that no leaks are present.
 - If there are no leaks present, the weatherstrip does not need to be held in place. No further repair is required.
 - If leaks are present, continue with the remainder of the installation procedure.
4. Remove the weatherstrip.
5. Install the new weatherstrip onto the gutter flange.



HATCHBACK DOOR

Removal Procedure

1. Open and suitably support the hatchback door.
2. Disconnect the hatchback door grommets, electrical connectors, and washer hose.
3. Remove the gas support assemblies from the hatchback door. Refer to "Gas Support Assemblies (Hatchback)" in this section.
4. With the aid of another technician, remove the bolts and the hatchback door from the hinges.



Installation Procedure

1. With the aid of another technician, install the hatchback door to the hinges with the bolts.

Tighten

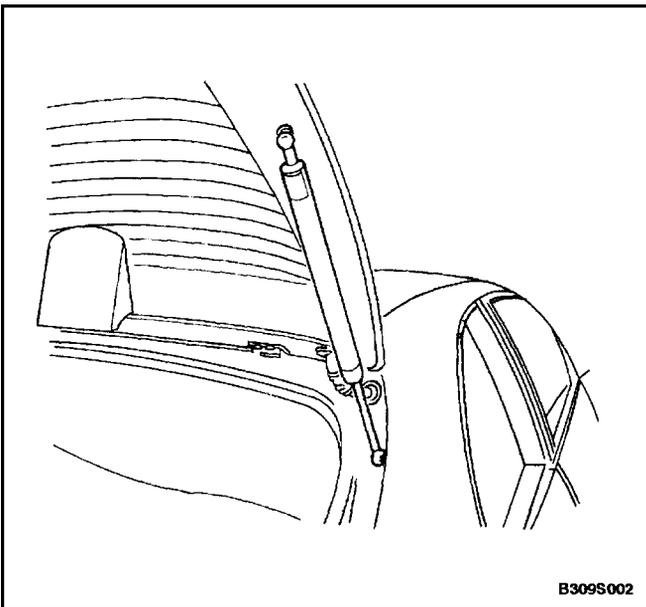
Tighten the hatchback hinge bolts to 20 N•m (15 lbf).

2. Install the gas support assemblies to the hatchback door. Refer to "Gas Support Assemblies (Hatchback)" in this section.
3. Connect the hatchback door electrical connectors, washer hose, and grommets.
4. Close the hatchback door.

GAS SUPPORT ASSEMBLIES (HATCHBACK)

Removal Procedure

1. Open and suitably support the hatchback door.
2. Unscrew and remove the gas support assembly from the hatchback door and the body.



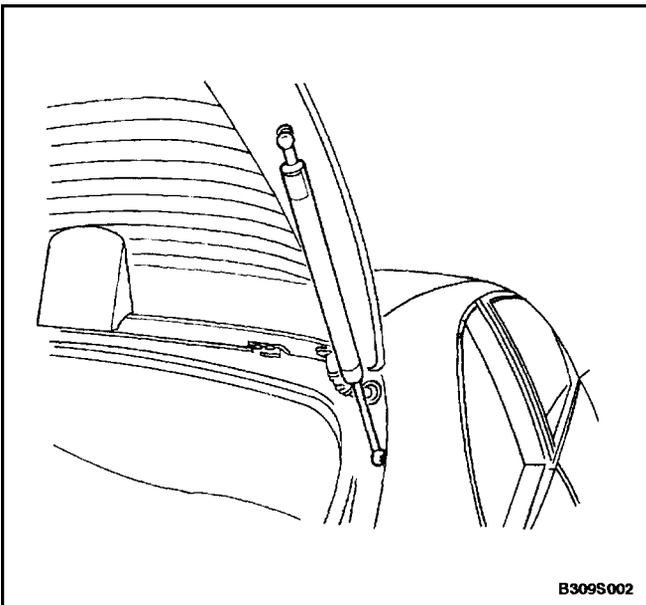
Installation Procedure

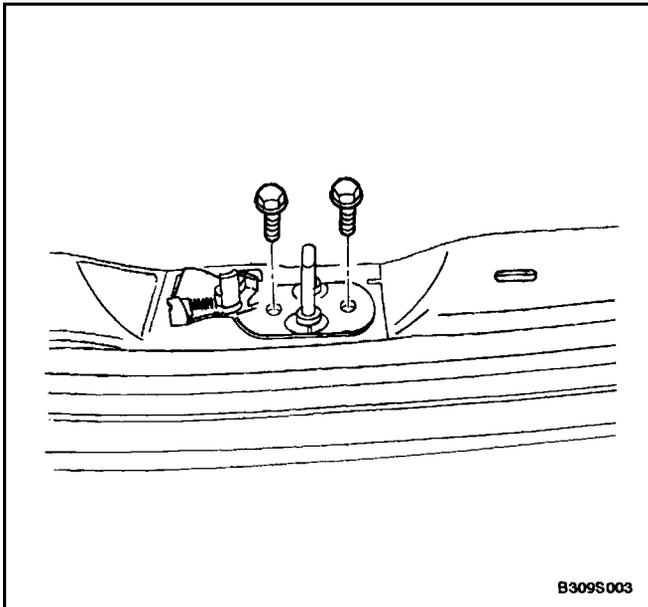
1. Install the gas support assembly onto the hatchback door and the body.

Tighten

Tighten the gas support assembly studs to 20 N•m (15 lb-ft).

2. Close the hatchback door.

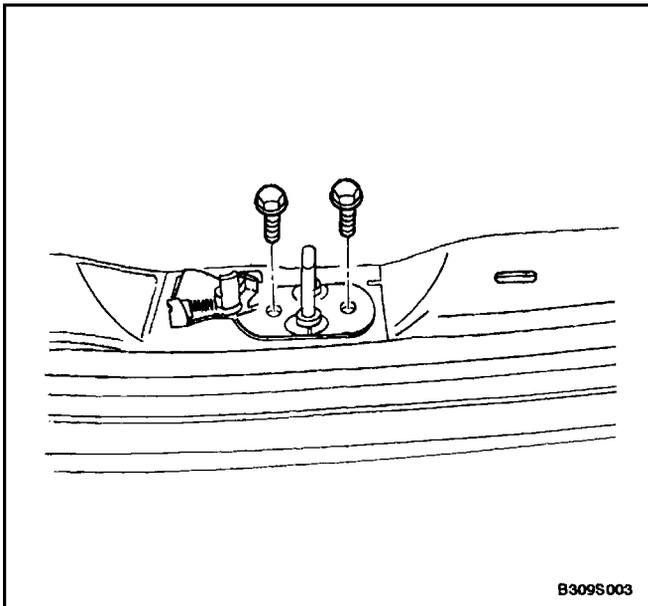




LUGGAGE COMPARTMENT LOCK STRIKER (HATCHBACK)

Removal Procedure

1. Open the hatchback door.
2. Remove the luggage compartment rear trim panel. Refer to *Section 9G, Interior Trim*.
3. Remove the screws that secure the lock striker.



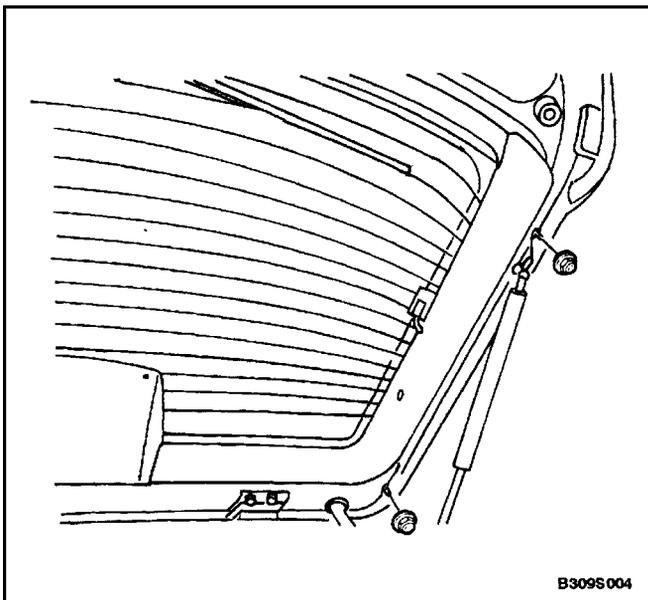
Installation Procedure

1. Install the lock striker with the screws.

Tighten

Tighten the hatchback door lock striker screws to 8 N•m (71 lb-in).

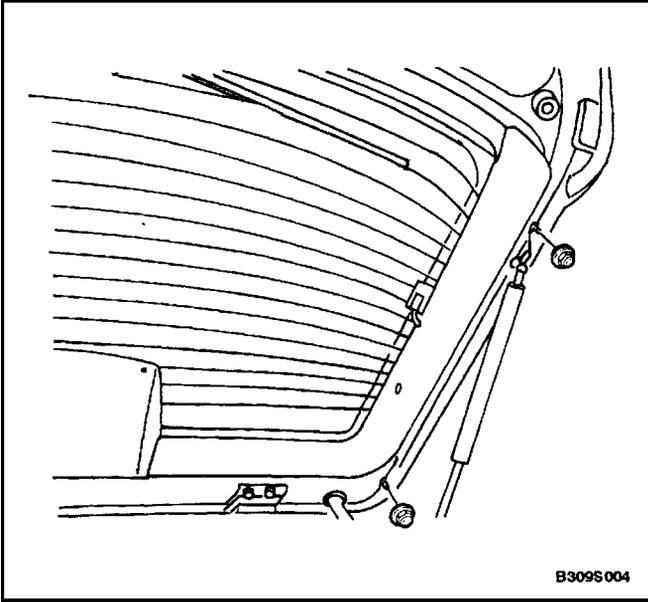
2. Install the luggage compartment rear trim panel. Refer to *Section 9G, Interior Trim*.
3. Close the hatchback door.



REAR SPOILER (HATCHBACK)

Removal Procedure

1. Open the hatchback door.
2. Remove the nuts and the rear spoiler.



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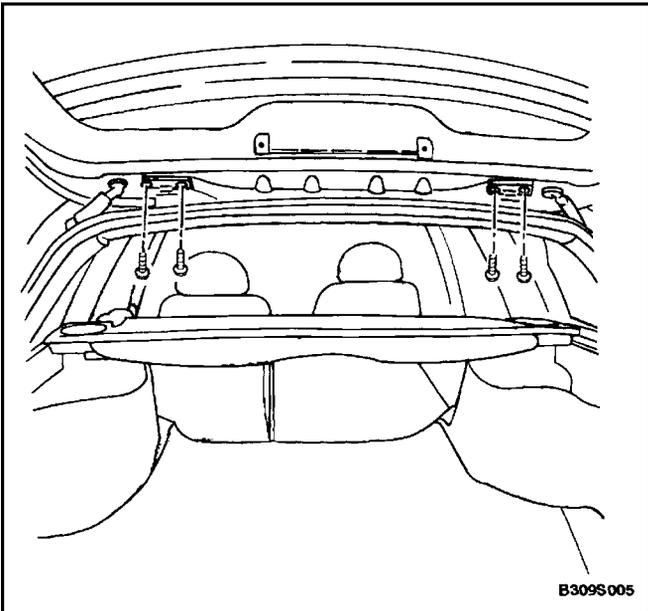
Installation Procedure

1. Install the rear spoiler with the nuts.

Tighten

Tighten the rear spoiler nuts to 4 N•m (35 lb-in).

2. Close the hatchback door.

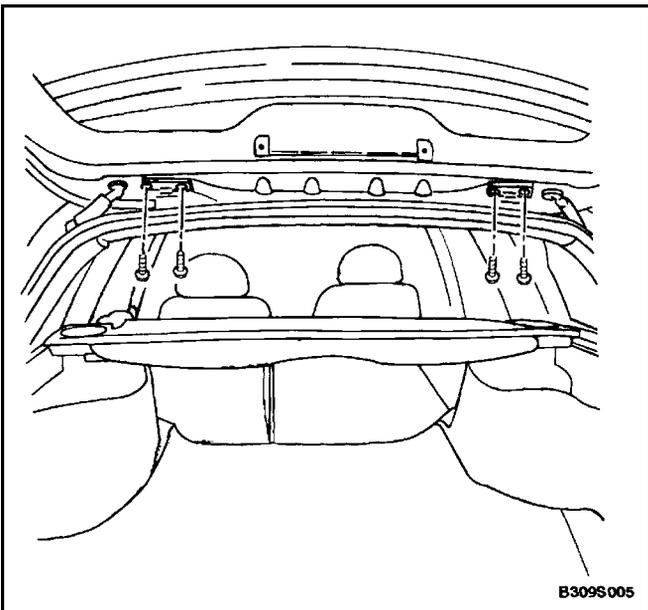


B309S005

TAILGATE (WAGON)

Removal Procedure

1. Open and suitably support the tailgate.
2. Disconnect the tailgate grommets, electrical connectors, and washer hose.
3. Remove the gas support assemblies from the tailgate. Refer to "Gas Support Assemblies (Hatchback)" in this section
4. With the aid of another technician, remove the bolts and the tailgate from the hinges.



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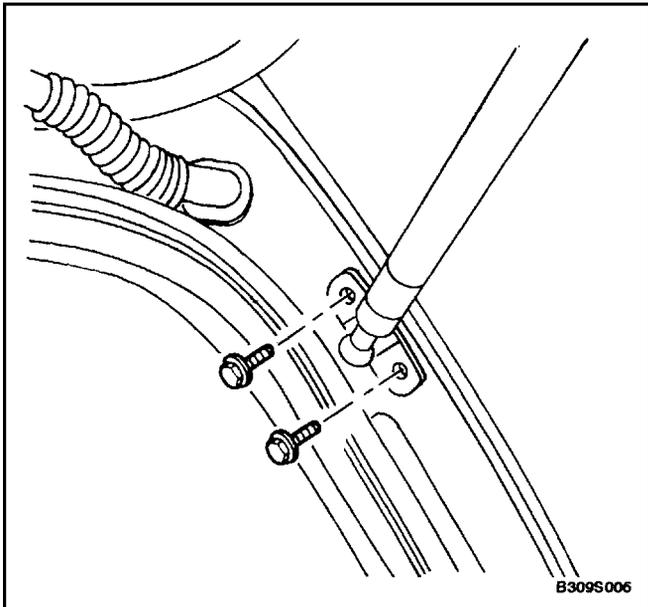
Installation Procedure

1. With the aid of another technician, install the tailgate to the hinges with the bolts.

Tighten

Tighten the tailgate hinge bolts to 20 N•m (15 lb-ft).

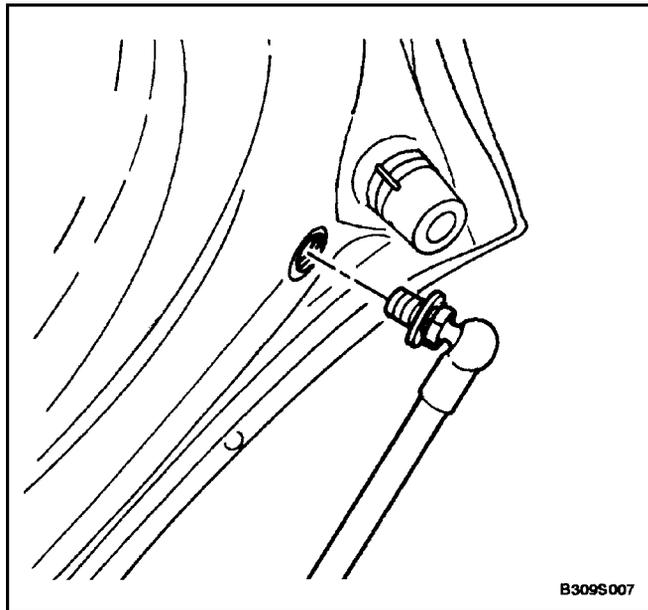
2. Install the gas support assemblies to the tailgate. Refer to "Gas Support Assemblies (Hatchback)" in this section.
3. Connect the tailgate electrical connectors, washer hose, and grommets..
4. Close the tailgate.



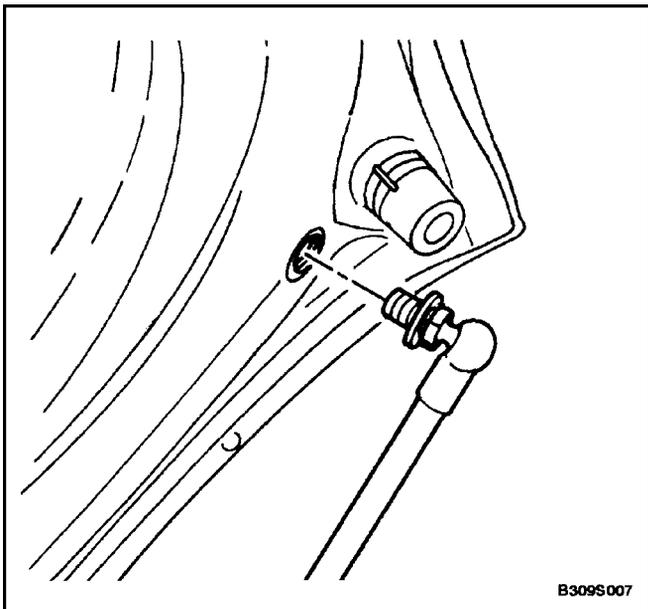
GAS SUPPORT ASSEMBLIES (WAGON)

Removal Procedure

1. Open and suitably support the tailgate.
2. Remove the bolts and the gas support assembly from the body.



3. Unscrew and remove the gas support assembly from the tailgate.

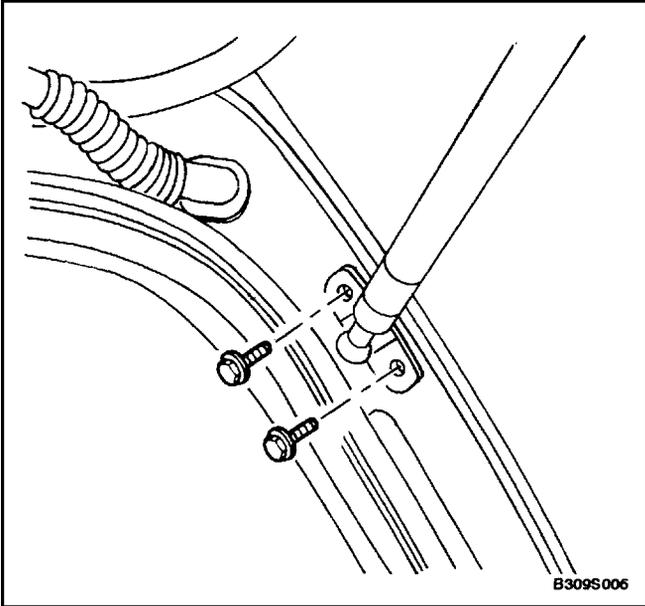


Installation Procedure

1. Install the gas support assembly onto the tailgate.

Tighten

Tighten the gas support assembly studs to 20 N•m (15 lb–ft).

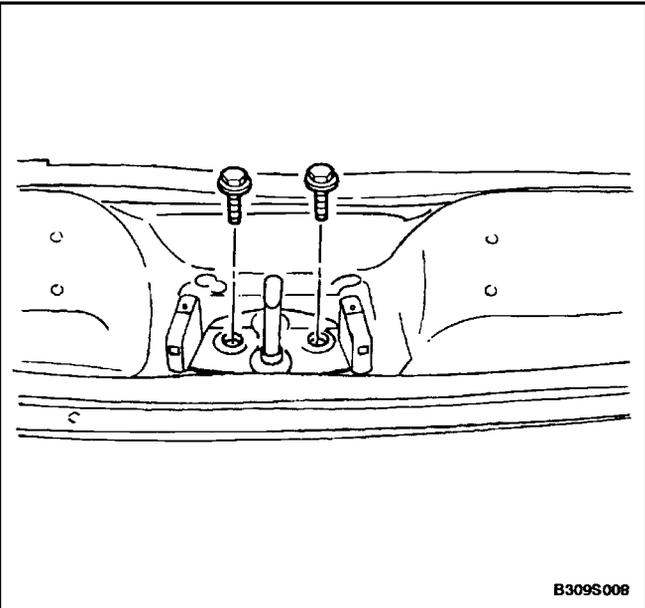


2. Install the gas support assembly onto the body with the bolts.

Tighten

Tighten the gas support assembly bolts to 8 N•m (71 lb-in).

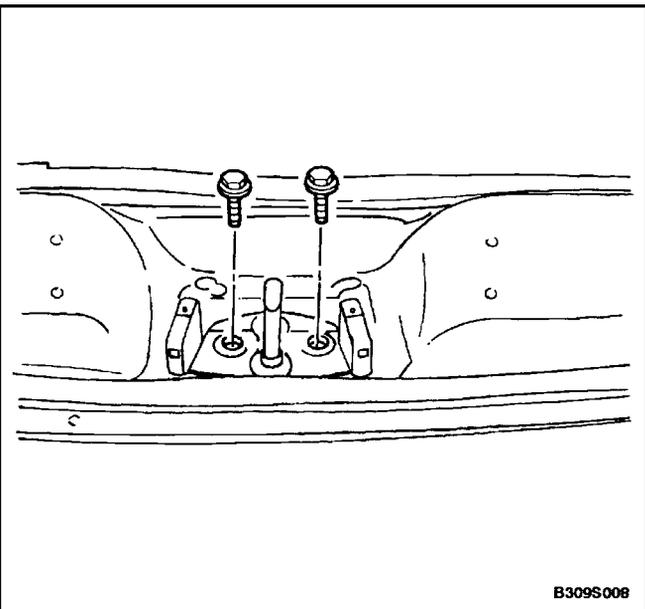
3. Close the tailgate.



LUGGAGE COMPARTMENT LOCK STRIKER (WAGON)

Removal Procedure

1. Open the tailgate.
2. Remove the luggage compartment rear trim panel. Refer to *Section 9G, Interior Trim*.
3. Remove the bolts that secure the lock striker.



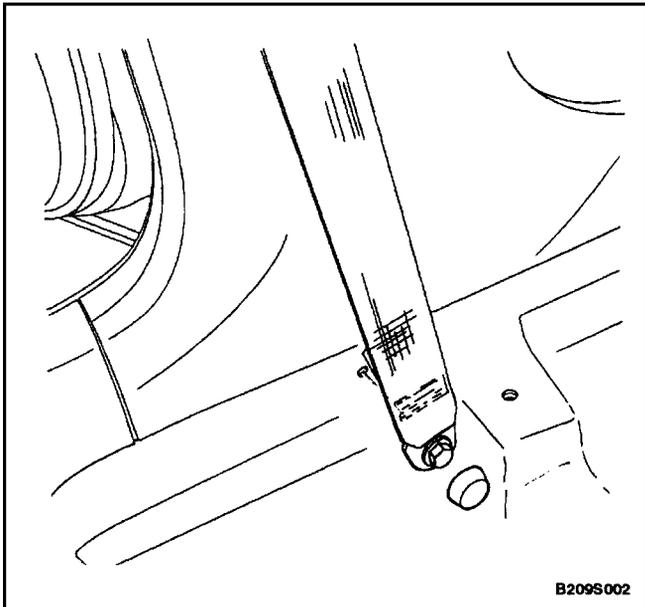
Installation Procedure

1. Install the lock striker with the screws.

Tighten

Tighten the tailgate lock striker bolts to 10 N•m (89 lbin).

2. Install the luggage compartment rear trim panel. Refer to *Section 9G, Interior Trim*.
3. Close the tailgate.



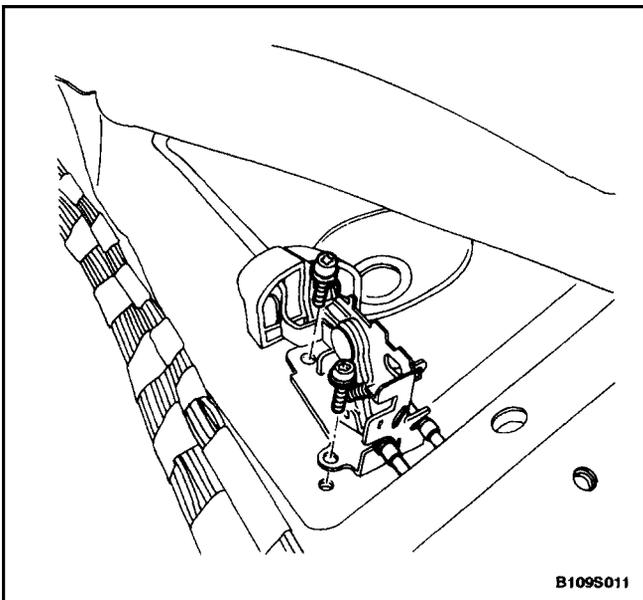
REAR DECK LID/HATCHBACK DOOR REMOTE CABLE AND HANDLE (NOTCHBACK)

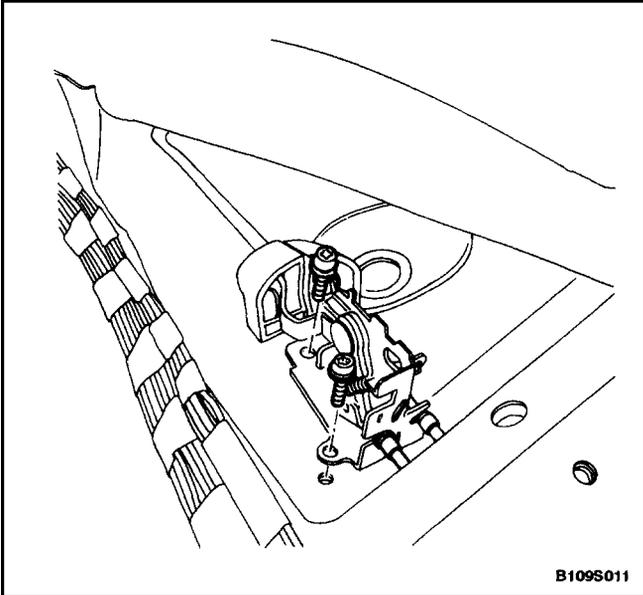
(Notchback Shown, Hatchback
Similar)

(Left-Hand Drive Shown, Right-Hand Drive Similar)

Removal Procedure

1. Open the luggage compartment.
2. Remove the luggage compartment left side wheel-house trim panel. Refer to *Section 9G, Interior Trim*.
3. Remove the lock striker. Refer to "Luggage Compartment Lock Striker (Notchback)" or "Luggage Compartment Lock Striker (Hatchback)" in this section.
4. Remove the driver's seat and the rear seat. Refer to *Section 9H, Seats*.
5. Remove the lower B-pillar seat belt bolt and the anchor.
6. Remove the rear deck lid remote handle cover.
7. Reposition the floor carpet on the left side of the vehicle.
8. Remove the screws and the rear deck lid remote handle.
9. Disconnect the cable from the handle.
10. Remove the cable.





Installation Procedure

1. Feed the cable from the luggage compartment to the passenger compartment.
2. Connect the cable to the handle.

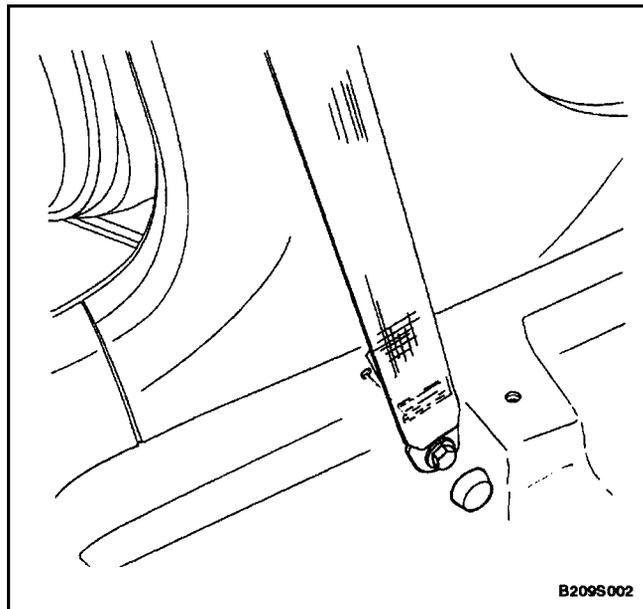
Notice : Dissimilar metals in direct contact with each other may corrode rapidly. Make sure to use the correct fasteners to prevent premature corrosion.

3. Install the handle with the screws.

Tighten

Tighten the rear deck lid remote cable handle screws to 8 N•m (71 lb-in).

4. Install the rear deck lid remote handle cover.

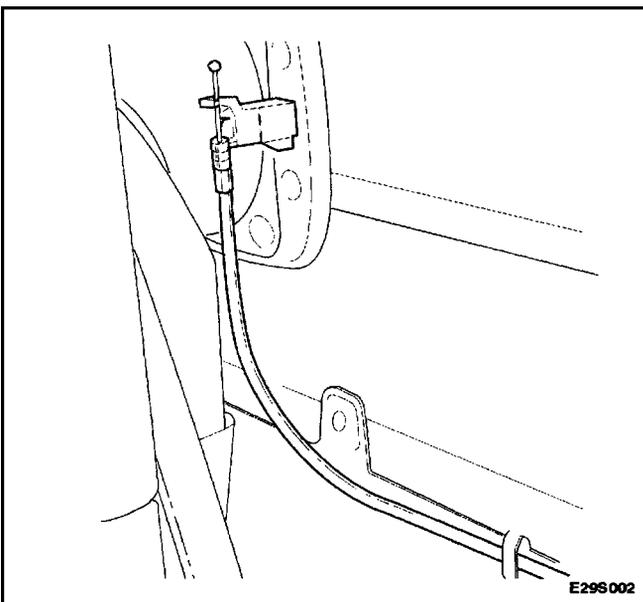


5. Install the floor carpet to its original position.
6. Install the lower B-pillar seat belt anchor with the bolt.

Tighten

Tighten the lower B-pillar seat belt bolt to 35 N•m (26 lb-ft).

7. Install the driver's seat and the rear seat. Refer to *Section 9H, Seats*.
8. Install the lock striker. Refer to "Luggage Compartment Lock Striker (Notchback)" or "Luggage Compartment Lock Striker (Hatchback)" in this section.
9. Install the luggage compartment left side wheelhouse trim panel. Refer to *Section 9G, Interior Trim*.



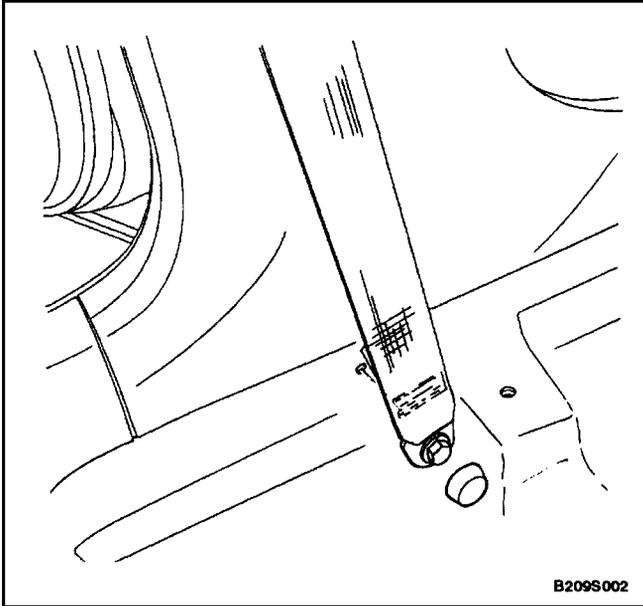
FUEL FILLER DOOR REMOTE CABLE AND HANDLE

(Notchback Shown, Hatchback and Wagon Similar)

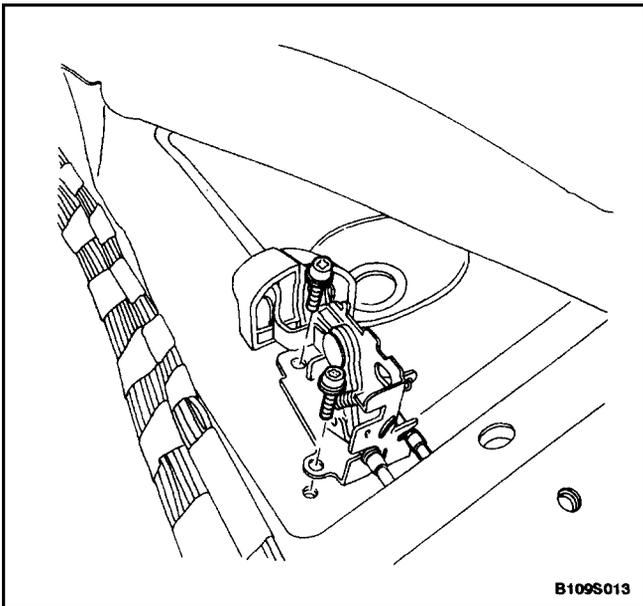
(Left-Hand Drive Shown, Right-Hand Drive Similar)

Removal Procedure

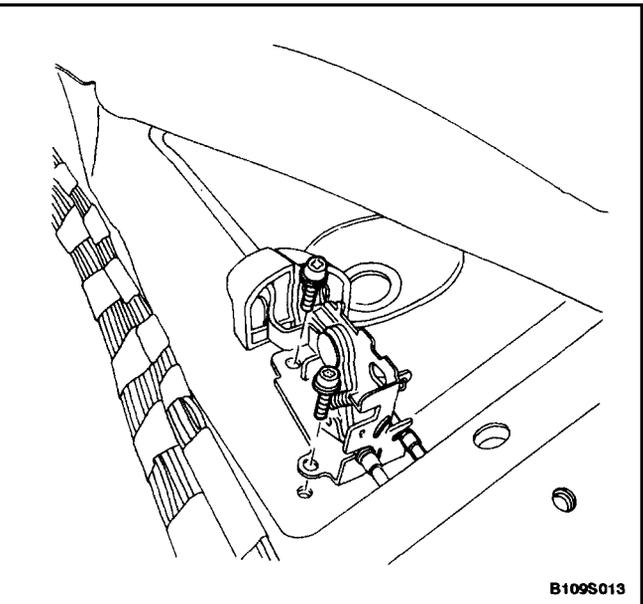
1. Open the luggage compartment.
2. Remove the luggage compartment wheelhouse trim panels. Refer to *Section 9G, Interior Trim*.
3. Disconnect the cable from the fuel filler door.



4. Remove the front seat and the rear seats. Refer to *Section 9H, Seats*.
5. Remove the lower B-pillar seat belt bolt and the anchor.



6. Remove the rear deck lid remote handle cover.
7. Reposition the floor carpet on the left side of the vehicle.
8. Remove the screws and the fuel filler door remote handle.
9. Disconnect the cable from the handle.
10. Remove the cable.

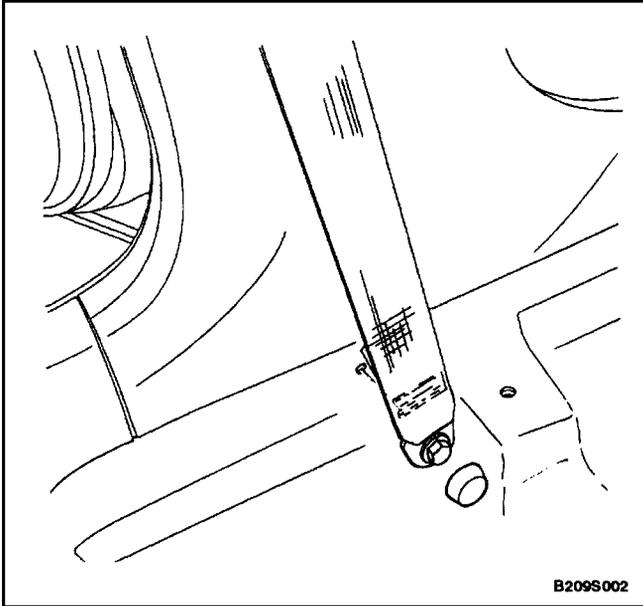


Installation Procedure

1. Feed the cable from the luggage compartment to the passenger compartment.
2. Connect the cable to the handle.
3. Install the handle with the screws.

Tighten

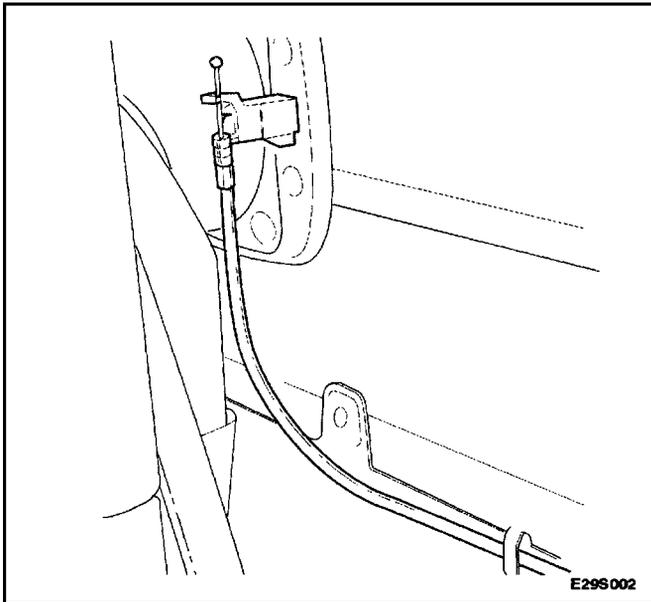
Tighten the fuel filler door remote cable handle screws to 8 N•m (71 lb-in).



4. Install the floor carpet to its original position.
5. Install the lower B-pillar seat belt anchor with the bolt.

Tighten

Tighten the lower B-pillar seat belt anchor bolt to 35 N•m (26 lb-ft).



6. Install the front seat and the rear seat. Refer to *Section 9H, Seats*.
7. Connect the cable to the fuel filler door.
8. Install the luggage compartment wheelhouse trim panels. Refer to *Section 9G, Interior Trim*.

GENERAL DESCRIPTION AND SYSTEM OPERATION

FUEL FILLER DOOR

The fuel filler door attaches to the fuel tank pocket on the right side of the vehicle. The door is opened by pulling on the fuel filler door remote handle located on the floor in front of the driver's seat.

REAR DECK LID (NOTCHBACK)

The rear deck lid consists of an inner and outer panel that is hemmed around the perimeter and bonded together with structural adhesive. The deck lid springs assist in the opening of the rear deck lid and hold it in the open position.

HATCHBACK DOOR

The hatchback door consists of the rear hatch glass within a steel frame. The steel frame is made of an inner and outer panel hemmed around the perimeter and bonded together with structural adhesive. The gas support assemblies assist in the opening of the hatchback door and can hold it in the open position.

TAILGATE (WAGON)

The tailgate is made of a steel frame which contains the rear glass. The steel frame is made of an inner and outer panel hemmed around the perimeter and bonded together with structural adhesive. The gas support assemblies assist in the opening of the tailgate and can hold it in the open position.