

# **Component Procedures: Rear Bumper Cover / Fascia**

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# Component Procedures: Rear Bumper Cover / Fascia

## Parts and Labor (itype\_189)

### Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Install	Bumper > Cover, R&I > Rear	C	1.7	0.0

### Rear Bumper Fascia Molding Replacement (Base, RS, SS) (Article 10152)

Callout Component Name

Preliminary Procedure Remove the rear bumper fascia energy absorber. Refer to Rear Bumper Fascia Energy Absorber Replacement .

Preliminary Procedure

Remove the rear bumper fascia energy absorber. Refer to Rear Bumper Fascia Energy Absorber Replacement .

1 Rear Bumper Fascia Molding Bolt (Qty: 2) Caution: Refer to Fastener Caution . Tighten 10 Nm (89 lb in) 10 Nm (89 lb in)

2 Rear Bumper Fascia Molding Procedure Carefully push a small nylon wedge between the rear fascia and the fascia molding. Insert a small flat-bladed tool into the fascia slot and depress the tabs one at a time and pull on the fascia at the same time to gradually remove the fascia molding from the rear fascia.

Procedure

Carefully push a small nylon wedge between the rear fascia and the fascia molding. Insert a small flat-bladed tool into the fascia slot and depress the tabs one at a time and pull on the fascia at the same time to gradually remove the fascia molding from the rear fascia.

### Rear Bumper Fascia Molding Replacement (ZL1) (Article 10154)

Callout Component Name

Preliminary Procedure Remove the rear bumper fascia energy absorber. Refer to Rear Bumper Fascia Energy Absorber Replacement .

Preliminary Procedure

Remove the rear bumper fascia energy absorber. Refer to Rear Bumper Fascia Energy Absorber Replacement .

1 Rear Bumper Fascia Molding Retainer (Qty: 14)

2 Rear Bumper Fascia Molding Screw (Qty: 4)

3 Rear Bumper Fascia Molding Procedure Carefully push a small nylon wedge between the rear fascia and the fascia molding. Insert a small flat-bladed tool into the fascia slot and depress the tabs one at a time and pull on the fascia at the same time to gradually remove the fascia molding from the rear fascia. Transfer parts as needed.

Procedure

- Carefully push a small nylon wedge between the rear fascia and the fascia molding. Insert a small flat-bladed tool into the fascia slot and depress the tabs one at a time and pull on the fascia at the same time to gradually remove the fascia molding from the rear fascia.

- Transfer parts as needed.

### Rear Bumper Fascia Replacement (Article 10157)

Removal Procedure

- Remove the tail lamp filler closeout panels. Refer to Tail Lamp Closeout Filler Replacement .

- Remove the rear fascia (1) outer bolt. [Click for full-size image](#)

- Release the first two fascia side retainers (1) by carefully pushing a thin nylon wedge between the forward edge of the fascia and the fascia guide retainers and releasing the retainers while pulling on the fascia at the same time to gradually release the fascia from the fascia guide. [Click for full-size image](#)

- Release the last fascia side retainer (1) by using suitable suction cups immediately forward of the side marker lamp to assist in releasing the fascia side retainer from the fascia guide. [Click for full-size image](#)

- Release the outboard corner of the fascia from the fascia guide by pulling rearward carefully above the tail lamps by hand and with suitable suction cups positioned below the tail lamps on a flat surface of the rear fascia to release the rib-lock retainers. [Click for full-size image](#)

- Release the fascia from the rear fascia support by carefully pushing a thin nylon wedge between the edge of the fascia and the rear fascia support retainers and releasing the retainers while pulling on the fascia at the same time to gradually release the rear fascia (1) from the rear fascia support. [Click for full-size image](#)

- Disconnect the main electrical harness connectors.

- With an assistant, remove the rear fascia from the vehicle.

- Visually inspect the fascia reinforcement brackets on the fascia and the fascia guide brackets (retainers) on the body to ensure that they are not broken, replace as needed. Refer to Rear Bumper Fascia Guide Replacement and Rear Bumper Fascia Reinforcement Replacement .

Installation Procedure

- Transfer parts as necessary to the rear fascia.
- Position the fascia to the vehicle and connect the main electrical harness connectors.
- Reposition the fascia to the rear fascia support and the rear fascia guide outboard corner.
- Press the rear fascia into the retainers on the rear fascia support first while guiding the fascia to the rear fascia guide outboard corner.
- Press the fascia into the retainers on the rear fascia support to the rear fascia (1) guide outboard corner.

Click for full-size image

- Press the fascia into the retainers on the fascia to the side fascia guide (1). Click for full-size image
- Install the rear fascia (1) outer bolt and tighten to 7 Nm (62 lb in) . Click for full-size image
- Install the tail lamp filler closeout panels. Refer to Tail Lamp Closeout Filler Replacement .
- Transfer parts as necessary.

## **Rear Bumper Fascia Guide Replacement (Article 10151)**

Callout Component Name

Preliminary Procedure Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

Preliminary Procedure

Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

1 Rear Bumper Fascia Guide Rivet (Qty: 4) Warning: Refer to Eye Protection Warning .

2 Rear Bumper Fascia Guide Procedure Align the 3 integral retainers to the body side rear outer panel and extension.

Procedure

Align the 3 integral retainers to the body side rear outer panel and extension.

## **Rear Bumper Fascia Support Replacement (Article 10159)**

Callout Component Name

Preliminary Procedure Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

Preliminary Procedure

Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

1 Rear Bumper Fascia Support Rivet (Qty: 5) Warning: Refer to Eye Protection Warning .

2 Rear Bumper Fascia Support Procedure Align the 2 integral retainers and secure to vehicle.

Procedure

Align the 2 integral retainers and secure to vehicle.

## **Rear Bumper Fascia Center Bracket Replacement (Article 10149)**

- Remove the rear fascia . Refer to Rear Bumper Fascia Replacement .
- Disconnect the sensor harness. Click for full-size image
- Remove the sensor from the center bracket. The center bracket must be painted if replaced. If reinstalled, painting will not be necessary.
- Sand/grind sonic weld plastic residue from the fascia. Click for full-size image
- Apply structural adhesive epoxy, Lord Fusor™ 127EZ or equivalent, to fascia at mating surface. Click for full-size image
- Using the housing pilot, install the center bracket to the fascia. Click for full-size image
- Allow adhesive to cure according to manufacturer's directions.
- Install the sensor to the center bracket. Click for full-size image
- Connect the electrical harness.
- Install the rear fascia. Refer to Rear Bumper Fascia Replacement .

## **Rear Bumper Fascia Reinforcement Replacement (Article 10156)**

Callout Component Name

Preliminary Procedure Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

Preliminary Procedure

Remove the rear bumper fascia . Refer to Rear Bumper Fascia Replacement .

1 Rear Bumper Fascia Reinforcement Rivet (Qty: 5) Warning: Eye protection must be worn when drilling rivets to reduce the chance of personal injury.

2 Rear Bumper Fascia Reinforcement

## **Rear Bumper Fascia Bracket Replacement (ZL1) (Article 10148)**

Callout Component Name

Warning: Refer to Eye Protection Warning . Preliminary Procedure Remove the rear bumper fascia molding. Refer to Rear Bumper Fascia Molding Replacement .

Preliminary Procedure

Remove the rear bumper fascia molding. Refer to Rear Bumper Fascia Molding Replacement .

- 1 Rear Bumper Fascia Bracket Screw (Qty: 3) Caution: Refer to Fastener Caution .
- 2 Rear Bumper Fascia Bracket Bolt
- 3 Rear Bumper Fascia Bracket Rivet
- 4 Rear Bumper Fascia Bracket

## **Rear Bumper Fascia Splash Shield Replacement (Article 10158)**

Callout Component Name

Preliminary Procedure Remove the rear wheelhouse liner. Refer to Rear Wheelhouse Liner Replacement .

Preliminary Procedure

Remove the rear wheelhouse liner. Refer to Rear Wheelhouse Liner Replacement .

- 1 Rear Bumper Lower Fascia Retainer
- 2 Rear Bumper Fascia Splash Shield Rivet (Qty: 3) Warning: Refer to Eye Protection Warning . Caution: Refer to Fastener Caution .
- 3 Rear Bumper Fascia Splash Shield Procedures Using a suitable flat-bladed plastic tool separate rear bumper fascia splash shield from rear bumper fascia. Clean rear bumper fascia splash shield and rear bumper fascia with a 50/50 solution by volume of isopropyl alcohol and clean drinkable water. Dry with a clean lint-free cloth.

Procedures

- Using a suitable flat-bladed plastic tool separate rear bumper fascia splash shield from rear bumper fascia.
- Clean rear bumper fascia splash shield and rear bumper fascia with a 50/50 solution by volume of isopropyl alcohol and clean drinkable water.
- Dry with a clean lint-free cloth.

## **All Technical Service Bulletins (itype\_100)**

Tsbs

- Campaign - Rear Bumper Fascia Is Melting From License Plate Lamp (15030, 2015/09/21)

## **Safety (itype\_107)**

Tsbs

- Campaign - Rear Bumper Fascia Is Melting From License Plate Lamp (15030, 2015/09/21)