FLEXIBLE EXTERIOR BODY PANELS

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DESCRIPTION AND OPERATION

DESCRIPTION OF FLEXIBLE BODY PANELS

Certain exterior body panels are made of a highly flexible, color co-ordinated, molded urethane. Since these panels are flexible they cannot be painted with acrylic lacquer.

Urethane paint and materials are especially made with a flexible conditioner so that the cured film will flex without cracking.

MAJOR REPAIR

REMOVAL AND INSTALLATION OF REAR QUARTER PANEL EXTENSION CAPS

A Series Removal

1. Open trunk and remove 6 nuts securing cap to body and remove extension cap.

2. If extension cap is to be replaced or painted, remove the 3 screws securing metal framework to cap and then the metal framework and the chrome strip. Chrome strip may be removed with extension cap on vehicle.

A Series Installation

- 1. Install metal framework in extension cap and chrome strip. Install the 3 screws.
- 2. Clean stud holes in body of sealer to aid installation. Install extension cap, reseal studs with body sealer. Install nuts and tighten.

C Series Removal

- 1. Open trunk and remove the two screws securing the cardboard and carpet (if equipped) to the rear ledge of the trunk well.
- 2. Lift up the bottom carpet (if equipped) on the side to be worked on and remove the side panel carpet. Set aside.
- 3. Remove the end cap screw located at the small chrome strip. Also the screws at the bottom and inside bottom of the cap.

- 4. Remove the six nuts from inside the trunk and remove cap.
- 5. Remove metal framework if cap is to be replaced or painted.

C Series Installation

- 1. Clean the holes in the body and the cap studs of body sealer. Install frame inside cap and position cap to car.
- 2. Reseal studs. Install nuts and align cap while tightening nuts.
- 3. Install the 3 screws.
- 4. Install side carpet, reposition bottom carpet and install two screws in rear ledge area carpet.

E Series Removal

- 1. Open trunk and remove the side and rear trunk coverings (on the side to be worked on) enough to gain access to the cap attaching nuts.
- 2. Remove the tail lamp chrome covering attaching nuts. Prop gas door open and remove chrome covering.
- 3. Remove the 2 screws securing the extension cap at the lower outer corner of the tail lamp opening.

- 4. Disconnect the side marker light socket to protect from damage and remove the 9 cap attaching nuts.
- 5. Remove the bottom metal framework to aid in removal of cap. Protect cap from scratching and remove.
- 6. If extension cap is to be replaced or painted, remove the two metal frameworks inside by removing one screw and one retainer. Discard Retainer.

E Series Installation

- 1. Install metal frames in extension cap and secure the one with the screw.
- 2. Clean stud holes in body of sealer to aid installation. Carefully install extension cap.
- 3. Install bottom metal frame and seal studs with body sealer.
- 4. Install cap attaching nuts and align cap to body while tightening nuts. Connect side marker light.
- 5. Install the two screws at the tail lamp opening and tighten.
- 6. Install the tail lamp chrome covering and tighten nuts.
- 7. Reinstall the trunk side coverings.