SECTION 10-6

DOORS

CAUTION: This vehicle is equipped with Supplemental Inflatable Restraint (SIR), refer to CAUTIONS in SECTION 9J under "ON-VEHICLE SERVICE" and the SIR Component and Wiring Location view in SECTION 9J before performing service on or around SIR components or wiring. Failure to follow CAUTIONS could result in possible air bag deployment, personal injury or otherwise unneeded SIR system repairs.

NOTICE: Always use the correct fastener in the proper location. When you replace a fastener, use ONLY the exact part number for that application. General Motors will call out those fasteners that require a replacement after removal. General Motors will also call out the fasteners that require thread lockers or thread sealant. UNLESS OTHERWISE SPECIFIED, do not use supplemental coatings (paints, greases, or other corrosion inhibitors) on threaded fasteners or fastener joint interfaces. Generally, such coatings adversely affect the fastener torque and joint clamping force, and may damage the fastener. When you install fasteners, use the correct sequence and tightening specifications. Following these instructions can help you avoid damage to parts and systems.

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GENERAL DESCRIPTION

DOOR HARDWARE LUBRICATION

The door locks, lock cylinders and hinges require periodic lubrication. Refer to SECTION 0B for lubrication intervals and types of lubricants.

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ON-VEHICLE SERVICE

FRONT SIDE DOOR TRIM

Interior Trim
Figures 1, 2, 3, and 5

Remove or Disconnect

1. Negative (-) battery cable.

NOTICE: When removing a door trim panel or switch plate, disconnect the negative battery terminal. This will eliminate the possibility of shorting out the switch if a screwdriver, awl or metal object is used to remove the switch from harness.

- One screw and gently pry front side door inside handle trim bezel from door trim.
- 3. Two screws and armrest from door (If equipped).
- 4. One screw from pull handle case (If equipped).
- 5. Regulator handle, use a cloth to pull off snap ring (Figure 2).
- Gently pry door trim away from door, disengaging retaining clips.
- Rotate interior trim 90 degrees counterclockwise and pull away from door enough to gain access to power door electrical connector (If equipped).
- 8. Door electrical connector (If equipped) and remove interior trim from vehicle (Figure 3).

→+ Install or Connect

- Position interior trim to door; connect electrical connector (If equipped) and press retaining clips into place.
- 1. Regulator handle to door; secure with snap ring. Make sure that the regulator handle is at a 45 degree angle when the window is fully closed (Figure 5).
- 2. One screw to pull handle case (If equipped).
- 3. Armrest to door; secure with two screws (If equipped).
- Front side door inside handle trim bezel to door; secure with one screw.
- 5. Negative (-) battery cable.

হ্ম Tighten

 Negative (-) battery cable-to-negative (-) battery terminal retainer to 15 N·m (11 lb. ft.).

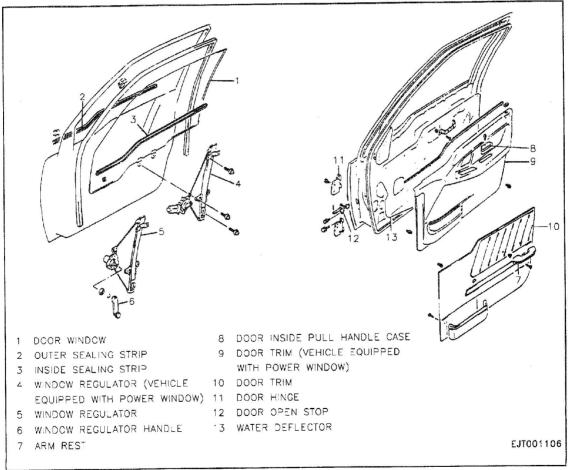


Figure 1 Front Side Door Assembly

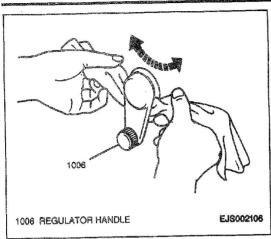


Figure 2—Removing Regulator Handle

Exterior Trim

All exterior trim and moldings are retained with adhesive. Refer to SECTION 10-1 for removal and installation procedures for all exterior door trim and moldings.

Front Side Door Hardware and Windows

Weatherstrip

Remove or Disconnect

· Pull weatherstrip from door opening flange.

→← Install or Connect

 Weatherstrip to door opening flange; press into place.

Inner Sealing Strip

Figure 1

←→ Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- Using a flat-bladed tool, gently pry inner sealing strip prongs straight and remove inner sealing strip from interior trim.

++ Install or Connect

- Inner sealing strip to door; press into place and bend sealing strip prongs flat..
- Interior trim from door. Refer to "Interior Trim" earlier in this section.

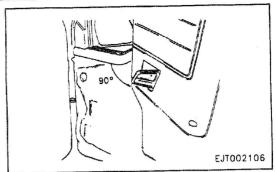


Figure 3—Removing Front Side Door Trim

Outer Sealing Strip

Figure 1

Remove or Disconnect

- 1. Lower front side door window completely.
- Using a flat-bladed tool wrapped in tape, gently pry outer sealing strip from door.

→← Install or Connect

· Outer sealing strip to door; press into place.

Power Window/Power Door Lock Switch

Figure 1

Remove or Disconnect

- 1. Negative (-) battery cable.
- 2. Interior trim to door. Refer to "Interior Trim" earlier in this section.
- 3. Power window/power door lock switch electrical connector.
- 4. Gently pry switch out of door trim.

NOTICE: Before lifting switch plate from trim panel, ensure that flat blade tool has fully disengaged retention clip. Otherwise damage to switch plate or clip may occur.

→+ Install or Connect

- 1. Power window/power door lock switch, snap into place.
- 2. Power window/power door lock switch electrical connector.
- Interior trim to door. Refer to "Interior Trim" earlier in this section.
- 4. Negative (-) battery cable.

হি Tighten

• Negative (-) battery cable-to-negative (-) battery terminal retainer to 15 N·m (11 lb. ft.).

Water Deflector

Figure 4

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).

Inspect

· For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.

Install or Connect

- 1. Apply adhesive to back of water deflector.
- 2. Water deflector to door (Figure 4).
- 3. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Mirrors

Figure 6

Remove or Disconnect

- 1. Gently pry inner mirror trim from door.
- 2. Three screws and mirror from door (Figure 6).
- 3. Outer mirror trim from mirror.

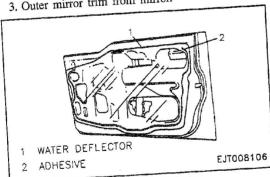


Figure 4-Water Deflector

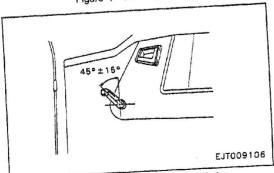


Figure 5—Regulator Handle Installation

4. Gasket from mirror.

Install or Connect

- 1. Gasket to mirror.
- 2. Outer mirror trim to mirror.
- 3. Mirror to door; secure with three screws (Figure 6).
- 4. Inner mirror trim to door; snap into place.

Handles

Inside

Figures 4 and 7

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).
- 3. Front side door inside handle rod from handle and remove handle from door (Figure 7).

Install or Connect

1. Front side door inside handle rod to handle and handle to door (Figure 7).

1nspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 2. Apply adhesive to back of water deflector.
- 3. Water deflector to door (Figure 4).
- 4. Interior trim to door. Refer to "Interior Trim" earlier in this section.

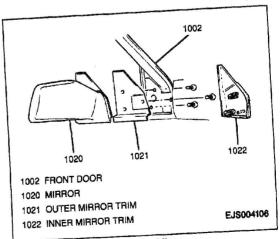


Figure 6-Mirror

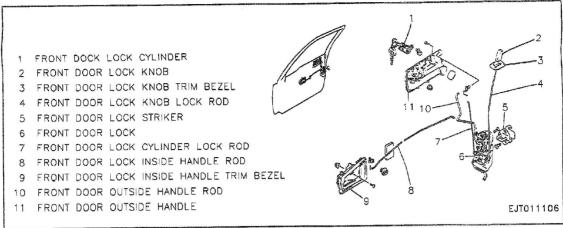


Figure 7-Front Side Door Lock Assembly

Outside

Figures 4, 7 and 8

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).
- Release front Side Door outside handle rod retainer from front Side Door outside handle rod and remove front Side Door outside handle rod from handle (Figure 8).
- 4. Door lock cylinder lock rod from handle.
- Two nuts and front side door outside handle from door (Figure 7).

→ ← Install or Connect

1. Front side door outside handle to door; secure with two nuts (Figure 7).

(Tighten

- Front side door outside handle-to-door nuts to 10 N·m (89 lb. in.).
- Front side door outside handle rod to handle and secure with front side door outside handle rod retainer (Figure 8).
- 3. Door lock cylinder lock rod to handle.

1nspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 4. Apply adhesive to back of water deflector.
- 5. Water deflector to door (Figure 4).
- Interior trim to door. Refer to "Interior Trim" earlier in this section.

Door Lock Striker

Figures 7, 9 through 10

←→ Remove or Disconnect

- 1. Mark position of front side door lock striker on door jamb for ease of installation.
- Two screws and front side door lock striker from door jamb.

++ Install or Connect

 Front side door lock striker to door jamb; secure with two screws.

Adjust

- Striker vertical measurement so that the striker shaft aligns with the center of the door lock (Figure 9).
- 2. Lock striker-to-door distance to 13 to 15 mm (0.51 to 0.59-inch) by installing or removing shims as necessary (Figure 10).
- 3. Keeping lock striker level, move striker sideways to adjust door flushness with quarter panel. Refer to SECTION 10-1 for door flushness specifications.

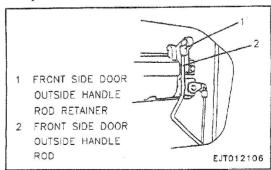


Figure 8-Front Side Door Outside Handle Rod

Door Lock

Figures 4, 7 and 11

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).
- 3. Front side door outside and inside handle rods from front side door lock.
- 4. Front side door lock cylinder lock rod from door lock.
- 5. Front side door lock knob lock rod from door
- 6. Three screws and door lock from door.

Install or Connect

- 1. Door lock to door; secure with three screws.
- 2. Front side door lock knob lock rod to door lock.

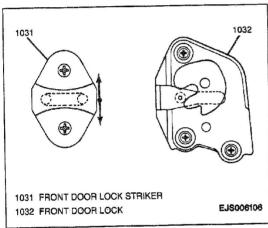


Figure 9-Aligning Door Lock Striker

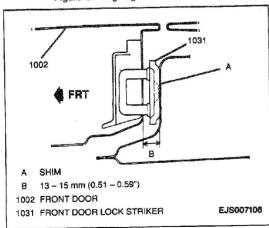


Figure 10-Adjusting Door Lock Striker

- 3. Front side door lock cylinder lock rod to door
- 4. Front side door outside and inside handle rods to door lock.

Adjust

· Outside handle rod to door lock linkage distance to 0 to 2 mm (0.0 to 0.08-inch) (Figure 11).

↑ Inspect

- · For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 5. Apply adhesive to back of water deflector.
- 6. Water deflector to door (Figure 4).
- 7. Interior trim to door. Refer to "Interior Trim" earlier in this section.

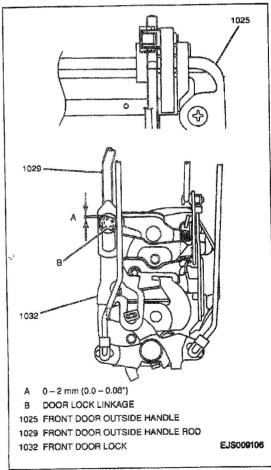


Figure 11—Door Outside Handle Rod Adjustment

Power Door Lock Actuator Figures 4, 7 and 11

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).
- 3. Front side door outside and inside handle rods from front side door lock.
- 4. Front side door lock cylinder lock rod from door lock actuator.
- 5. Front side door lock knob lock rod from door lock actuator.
- 6. Door lock actuator electrical connector.
- 7. Four screws and door lock actuator from door.

Install or Connect

- 1. Door lock actuator to door; secure with four
- 2. Front side door lock knob lock rod to door lock actuator.
- 3. Front side door lock cylinder lock rod to door lock actuator.
- 4. Front side door outside and inside handle rods to door lock actuator.



Adjust

· Outside handle rod to door lock linkage distance to 0 to 2 mm (0.0 to 0.08-inch) (Figure 11).

75 Inspect

- · For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 5. Apply adhesive to back of water deflector.
- 6. Water deflector to door (Figure 4).
- 7. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Lock Cylinder

Figures 4 and 7



Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 4).
- 3. Front side door lock cylinder lock rod from lock cylinder.
- 4. Retaining clip and front side door lock cylinder from door.

install or Connect

1. Front side door lock cylinder to door; secure with retaining clip.

2. Front side door lock cylinder lock rod to lock cylinder.

Inspect

- · For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 3. Apply adhesive to back of water deflector.
- 4. Water deflector to door (Figure 4).
- 5. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Hinges

Figures 7, 12, 13 and 14

Remove or Disconnect

- 1. Place a piece of wood between a floor jack and the door and support the door (Figure 12).
- 2. Mark the position of door hinge on door.
- 3. Door open stop pin (Figure 13).
- 4. Four bolts and door from hinges (Figure 14).
- 5. Two bolts and hinge from door jamb.

Install or Connect

1. Hinge to door jamb; secure with two bolts (Figure 14).

(1) Tighten

- · Hinge-to-door jamb bolts to 34 N.m (25 lb. ft.).
- 2. Door to hinges; secure with four bolts.

Tighten

- Door-to-hinge bolts to 34 N·m (25 lb. ft.).
- 3. Door open stop pin (Figure 13).

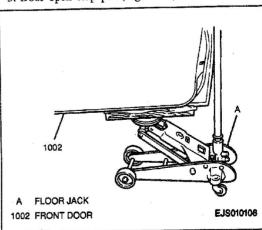


Figure 12-Supporting Door With Floor Jack

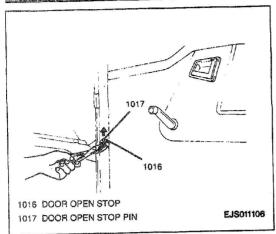


Figure 13—Removing Door Open Stop Pin



Adjust

 Door lock striker. Refer to "Door Lock Striker" earlier in this section.

Window

Figures 1, 4, 15 and 16

CAUTION: Safety glasses and work gloves should be worn to reduce the chance of personal injury should the window break during removal or installation procedures.

4 •

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Lower front side door window completely.
- Using a flat-bladed tool wrapped in tape, gently pry inner sealing strip from door (If equipped).
- 4. Using a flat-bladed tool wrapped in tape, gently pry outer sealing strip from door.
- 5. Peel water deflector away from door (Figure 4).
- 6. Two screws securing window to regulator equalizer bracket (Figure 15).
- Lift window out from door, tilt top of window inward to clear regulator run channel.



Install or Connect

- 1. Window into door.
- 2. Lower window to regulator equalizer bracket; secure with two screws.



Adjust

 Regulator equalizer bracket screws so that measurements between the window and the front side door frame are equal at points "A" and "B" (Figure 16).

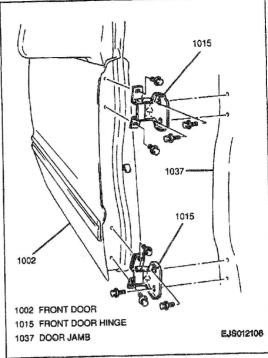


Figure 14-Door Hinges

13

Inspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 3. Apply adhesive to back of water deflector.
- 4. Water deflector to door (Figure 4).
- 5. Outer sealing strip to door; press into place.
- 6. Inner sealing strip to door; press into place (If equipped).
- 7. Interior trim from door. Refer to "Interior Trim" earlier in this section.

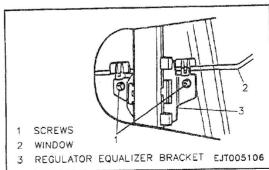


Figure 15-Front Side Door Window Retaining Screws

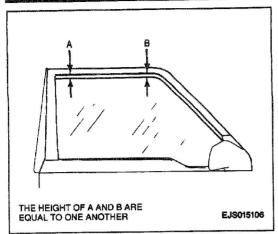


Figure 16—Correct Front Side Door Window Positioning

Regulator

Figures 1, 17 and 18

Remove or Disconnect

- 1. Window from front side door. Refer to "Windows" earlier in this section.
- Six regulator mounting screws (Figure 17); slide regulator through the large opening "A" in the inner door panel and remove from vehicle.

++ Install or Connect

- 1. Apply a multipurpose grease to all lubrication and sliding points (Figure 18).
- 2. Regulator through large opening "A" in the inner door panel (Figure 17).
- 3. Regulator to door; secure with six screws (Figure 18).
- Window to front side door. Refer to "Windows" earlier in this section.

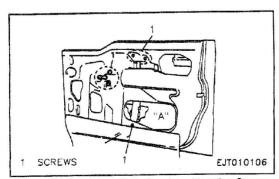


Figure 17-Front Side Door Regulator Mounting Screws

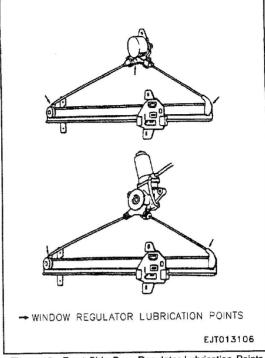


Figure 18-Front Side Door Regulator Lubrication Points

REAR SIDE DOOR TRIM

Interior Trim

Figures 2, 19, 20 and 21

←→ Remove or Disconnect .list0

1. Negative (-) battery cable.

NOTICE: When removing a door trim panel or switch plate, disconnect the negative battery terminal. This will eliminate the possibility of shorting out the switch if a screwdriver, awl or metal object is used to remove the switch from harness.

- One screw and rear side door inside handle trim bezel from door (Figure 19).
- 3. Two screws and armrest from door (If equipped).
- 4. One screw from pull handle case (If equipped).
- 5. Regulator handle, use a cloth to pull off snap ring (Figure 2).
- 6. Gently pry door trim away from door, disengaging retaining clips.
- Rotate interior trim 90 degrees counterclockwise and pull away from door enough to gain access to power door electrical connector (If equipped).
- 8. Door electrical connector (If equipped) and remove interior trim from vehicle (Figure 19).

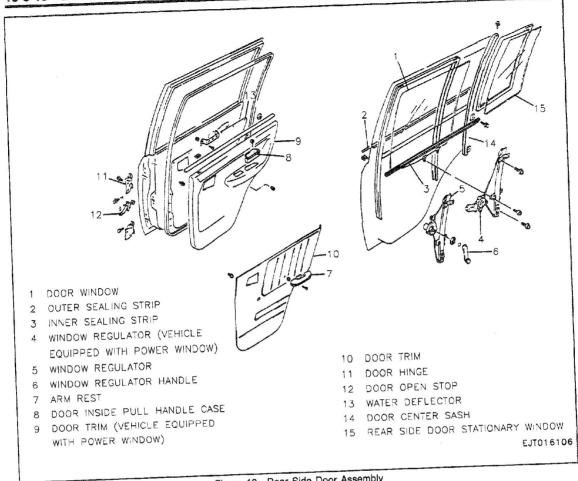


Figure 19—Rear Side Door Assembly

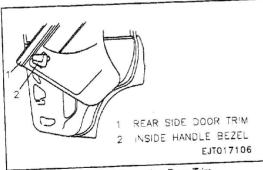


Figure 20—Removing Door Trim

Install or Connect

· Position interior trim to door; connect electrical connector (If equipped) and press retaining clips into place.

- 1. Regulator handle to door; secure with snap ring. Make sure that the regulator handle is at a 45 degree angle when the window is fully closed (Figure 21).
- 2. One screw to pull handle case (If equipped).
- 3. Armrest to door; secure with two screws (If equipped).
- 4. Front side door inside handle trim bezel to door; secure with one screw (Figure 19).
- 5. Negative (-) battery cable.

Tighten

• Negative (-) battery cable-to-negative (-) battery terminal retainer to 15 N.m (11 lb. ft.).

Exterior Trim

All exterior trim and moldings are retained with adhesive. Refer to SECTION 10-1 for removal and installation procedures for all exterior door trim and moldings.

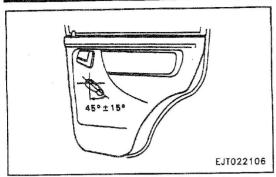


Figure 21-Installing Rear Door Regulator Handle

Rear Side Door Hardware and Windows Weatherstrip

Figure 19

Remove or Disconnect

· Pull weatherstrip from door opening flange.

→ Install or Connect

Weatherstrip to door opening flange; press into place.

Inner Sealing Strip

Figure 19

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- Using a flat-bladed tool, gently pry inner sealing strip prongs straight and remove inner sealing strip from interior trim.

→← Install or Connect

- Inner sealing strip to door; press into place and bend sealing strip prongs flat..
- 2. Interior trim from door. Refer to "Interior Trim" earlier in this section.

Outer Sealing Strip

Figure 19

←→ Remove or Disconnect

- 1. Lower rear side door window completely.
- Interior trim from door. Refer to "Interior Trim" earlier in this section.
- Using a flat-bladed tool wrapped in tape, gently pry outer sealing strip from door.

→+ Install or Connect

- 1. Outer sealing strip to door; press into place.
- Interior trim to door. Refer to "Interior Trim" earlier in this section.

Power Door Lock Switch

Figure 19

++ Remove or Disconnect

- 1. Negative (-) battery cable.
- 2. Interior trim to door. Refer to "Interior Trim" earlier in this section.
- 3. Power door lock switch electrical connector.
- 4. Gently pry switch out of door trim.

NOTICE: Before lifting switch plate from trim panel, ensure that flat blade tool has fully disengaged retention clip. Otherwise damage to switch plate or clip may occur.

→ Install or Connect

- 1. Power door lock switch, snap into place.
- 2. Power door lock switch electrical connector.
- Interior trim to door. Refer to "Interior Trim" earlier in this section.
- 4. Negative (-) battery cable.

1 Tighten

 Negative (-) battery cable-to-negative (-) battery terminal retainer to 15 N·m (11 lb. ft.).

Power Window Switch

Remove or Disconnect

- 1. Negative (-) battery cable.
- 2. Center console. Refer to SECTION 8C.
- 3. Gently pry switch out of console.

++ Install or Connect

- 1. Power window switch, snap into place.
- 2. Center console. Refer to SECTION 8C.
- 3. Negative (-) battery cable.

হ্মি Tighten

• Negative (-) battery cable-to-negative (-) battery terminal retainer to 15 N·m (11 lb. ft.).

Water Deflector

Figure 22

←→ Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 22).

1 Inspect

 For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.

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→← Install or Connect

- 1. Apply adhesive to back of water deflector.
- 2. Water deflector to door (Figure 22).
- 3. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Handles

Inside

Figures 22 and 23

Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 22).
- 3. Rear side door inside handle rod from handle and remove handle from door (Figure 23).

→+ Install or Connect

1. Front side door inside handle rod to handle and handle to door (Figure 23).

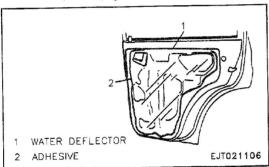


Figure 22—Water Deflector

Inspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 2. Apply adhesive to back of water deflector.
- 3. Water deflector to door (Figure 22).
- 4. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Outside

Figures 22, 23 and 24

←→ Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 22).
- 3. Release rear side door outside handle rod retainer from rear side door outside handle rod and remove rear side door outside handle rod from handle (Figure 24).
- 4. Two nuts and rear side door outside handle from door (Figure 23).

→+ Install or Connect

1. Rear side door outside handle to door; secure with two nuts (Figure 23).

Tighten

- Rear side door outside handle-to-door nuts to 10 N·m (89 lb. in.).
- Rear side door outside handle rod to handle and secure with rear side door outside handle rod retainer (Figure 24).

Inspect

 For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.

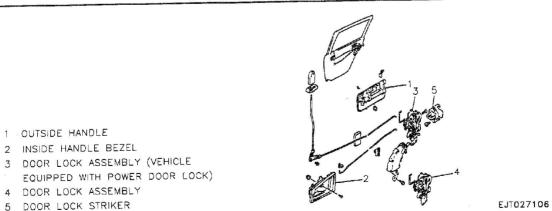


Figure 23-Rear Side Door Lock Assembly

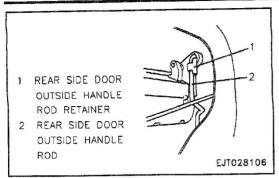


Figure 24-Rear Side Door Outside Handle Rod

- 3. Apply adhesive to back of water deflector.
- 4. Water deflector to door (Figure 22).
- 5. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Door Lock Striker

Flaures 9 through 10 and 23

Remove or Disconnect

- Mark position of rear side door lock striker on door jamb for ease of installation.
- Two screws and rear side door lock striker from door jamb.

→ + Install or Connect

1. Rear side door lock striker to door jamb; secure with two screws (Figure 23).

Adjust

- Striker vertical measurement so that the striker shaft aligns with the center of the door lock (Figure 9).
- Lock striker-to-door distance to 13 to 15 mm (0.51 to 0.59-inch) by installing or removing shims as necessary (Figure 10).
- 3. Keeping lock striker level, move striker sideways to adjust door flushness with quarter panel. Refer to SECTION 10-1 for door flushness specifications.

Door Lock

Figures 22, 23 and 11

←→ Remove or Disconnect

- 1. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 2. Peel water deflector away from door (Figure 22).
- Rear side door outside and inside handle rods from rear side door lock(Figure 23).
- 4. Rear side door lock knob lock rod from door lock.
- 5. Three screws and door lock from door.

→← Install or Connect

- 1. Door lock to door; secure with three screws.
- 2. Rear side door lock knob lock rod to door lock.
- 3. Rear side door outside and inside handle rods to door lock.

Adjust

 Outside handle rod to door lock linkage distance to 0 to 2 mm (0.0 to 0.08-inch) (Figure 11).

inspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 4. Apply adhesive to back of water deflector.
- 5. Water deflector to door (Figure 22).
- 6. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Hinges

Figures 12 and 19

Remove or Disconnect

- 1. Place a piece of wood between a floor jack and the door and support the door (Figure 12).
- 2. Mark the position of door hinge on door.
- 3. Door open stop pin (Figure 19).
- 4. Four bolts and door from hinges (Figure 19).
- 5. Two bolts and hinge from door jamb.

→+ Install or Connect

1. Hinge to door jamb; secure with two bolts (Figure 19).

1 Tighten

- Hinge-to-door jamb bolts to 34 N·m (25 lb. ft.).
- 2. Door to hinges; secure with four bolts.

হি Tighten

- Door-to-hinge bolts to 34 N·m (25 lb. ft.).
- 3. Door open stop pin (Figure 19).

Adjust

 Door lock striker. Refer to "Door Lock Striker" earlier in this section.

Windows

Figures 19, 22, 25, 26 and 27

CAUTION: Safety glasses and work gloves should be worn to reduce the chance of personal injury should the window break during removal or installation procedures.

←→ Remove or Disconnect

- Lower rear side door window down completely to gain access to window retaining screws (Figure 25).
- 2. Interior trim from door, Refer to "Interior Trim" earlier in this section.
- 3. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 4. Peel water deflector away from door (Figure 22).
- 5. Using a flat-bladed tool wrapped in tape, gently pry outer sealing strip from door.
- 6. Two screws securing window to regulator equalizer bracket (Figure 25).
- 7. Rear side door window run (Figure 26).
- 8. Two screws and center door sash from door (Figure 27).
- 9. Slide out rear side door stationary window.
- 10. Window from regulator.

→← Install or Connect

- 1. Window into door.
- 2. Lower window to regulator equalizer bracket; secure with two screws.
- 3. Slide in rear side door stationary window (Figure 27).
- 4. Center sash with two screws.
- 5. Window run into door.

Inspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 6. Apply adhesive to back of water deflector.

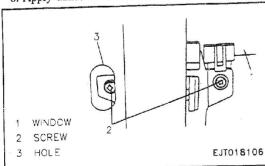


Figure 25-Rear Side Door Window Retaining Screws

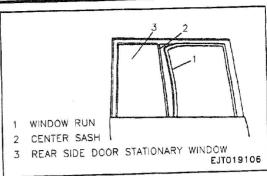


Figure 26-Rear Side Door Window Run

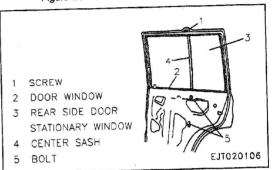


Figure 27—Rear Side Door Window and Rear Side Door Stationary Window

- 7. Water deflector to door (Figure 22).
- 8. Outer sealing strip to door; press into place.
- 9. Interior trim from door. Refer to "Interior Trim" earlier in this section.

Rear Side Door Stationary Window

Figures 19, 22, 26 and 27

CAUTION: Safety glasses and work gloves should be worn to reduce the chance of personal injury should the window break during removal or installation procedures.

←→ Remove or Disconnect

- 1. Lower rear side door window down completely.
- 2. Interior trim from door. Refer to "Interior Trim" earlier in this section.
- 3. Peel water deflector away from door (Figure 22).
- 4. Using a flat-bladed tool wrapped in tape, gently pry outer sealing strip from door.
- 5. Rear side door window run (Figure 26).
- 6. Two screws and center door sash from door (Figure 27).
- 7. Slide out rear side door stationary window.

++ Install or Connect

1. Slide in rear side door stationary window (Figure 27).

- 2. Center sash with two screws.
- 3. Window run into door.

inspect

- For tears and holes in water deflector. To repair, apply waterproof tape to both sides of the water deflector.
- 4. Apply adhesive to back of water deflector.
- 5. Water deflector to door (Figure 22).
- 6. Outer sealing strip to door; press into place.
- 7. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Regulator

Figures 19, 28 and 29

←→ Remove or Disconnect

- 1. Window from front side door. Refer to "Windows" earlier in this section.
- 2. Six regulator mounting screws (Figure 28); slide regulator through the large opening "A" in the inner door panel and remove from door.

install or Connect

- 1. Apply a multipurpose grease to all lubrication and sliding points (Figure 29).
- 2. Regulator through large opening "A" in the inner door panel (Figure 28).
- 3. Regulator to door; secure with six screws, do not tighten at this time (Figure 30).
- Lower window to regulator equalizer bracket; secure with two screws do not tighten at this time.
- 5. Regulator handle.
- Raise window completely and tighten six regulator screws and two window screws (Figure 30).
- 7. Remove regulator handle.
- 8. Interior trim to door. Refer to "Interior Trim" earlier in this section.

Rear Side Door Child Security Locks Figure 30

The rear side door lock assembly on four-door models incorporates a "Rear Door Child Security Lock." These locks are engaged and disengaged with a switch built into the lock assembly. With the switch engaged, the rear side door can only be opened with the outside handle. The "Rear Door Child Security Locks" are not serviced separately, but as part of the lock assembly (Figure 30).

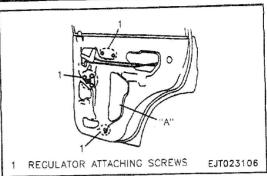


Figure 28—Rear Side Door Regulator Mounting Screws

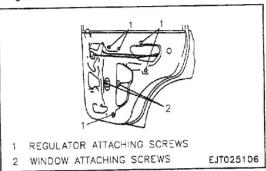


Figure 29—Rear Side Door Regulator Installation

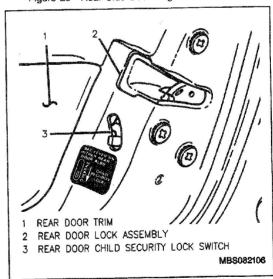


Figure 30-Rear Side Door Child Security Lock

SPECIFICATIONS

FASTENER TIGHTENING SPECIFICATIONS

-	Front Side Door Outside Handle-to-Door Nuts	10	N.m	(89	lb.	in.)
	Rear Side Door Outside Handle-to-Door Nuts	10	N-m	(89	lb.	in.)
	Hinge-to-Door Jamb Bolts	34	N.m	(25	lb.	ft.)
	Hinge-to-Door Jamb Boits	34	N.m	(25	lh	ft.)
	Door-to-Hinge Bolts	15	M	(11	116	4
	Negative (-) Battery Cable-to Negative (-) Battery Terminal Retainer	. 13	IA-III	(11	10.	11.)