

2007-08 ACCESSORIES AND EQUIPMENT

Skylight - Element

COMPONENT LOCATION INDEX

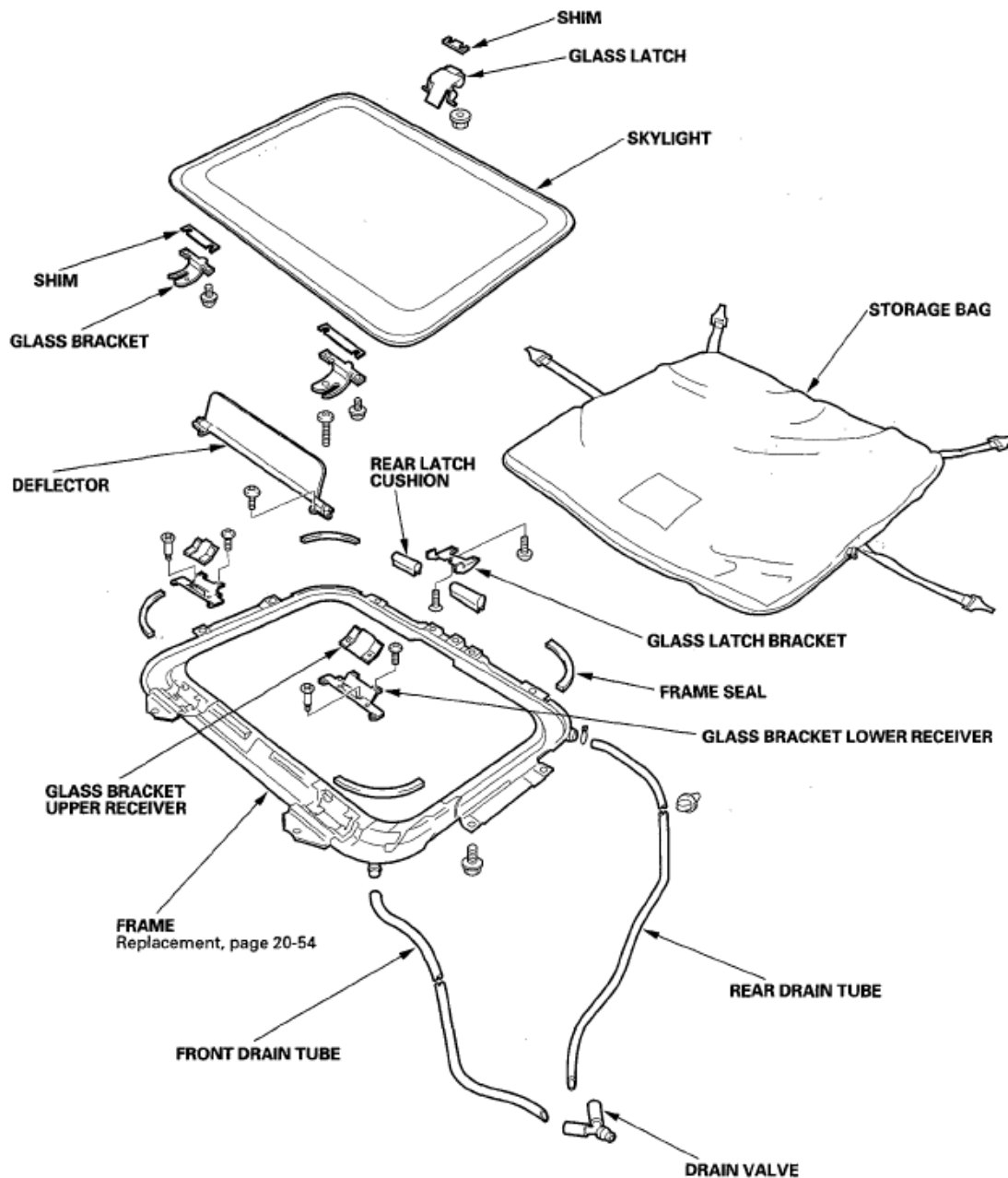


Fig. 1: Exploded View Of Skylight Components
Courtesy of AMERICAN HONDA MOTOR CO., INC.

GLASS POSITION ADJUSTMENT

The roof panel (A) should be even with the glass weatherstrip (B), to within $2+0.5/-1$ mm ($0.08+0.02/-0.04$ in.) at the center of the glass opening. If not, make the following adjustment:

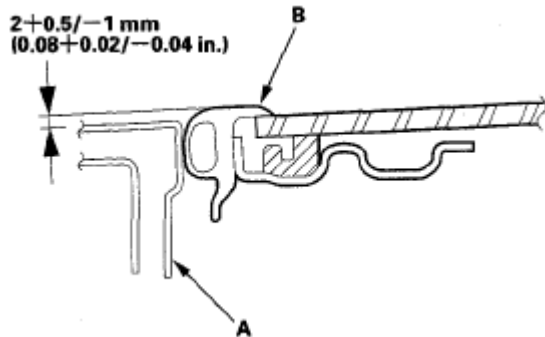


Fig. 2: Identifying Roof Panel And Glass Weatherstrip
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

1. Remove the skylight.
2. For front height: On both glass brackets (A), using a TORXT30 bit, loosen the bolts (B), and install a shims (C) between the glass frame (D) and glass bracket.

Shim: Thickness 2 mm (0.08 in.) max. A.

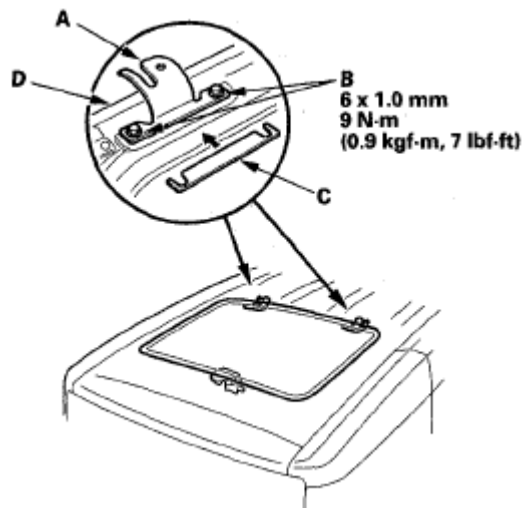


Fig. 3: Identifying Shims Between Glass Frame And Glass Bracket With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. For rear height: On the glass latch (A), loosen the nuts (B), and install a shim (C) between the glass frame (D) and glass latch.

Shim: Thickness 1 mm (0.04 in.) max.

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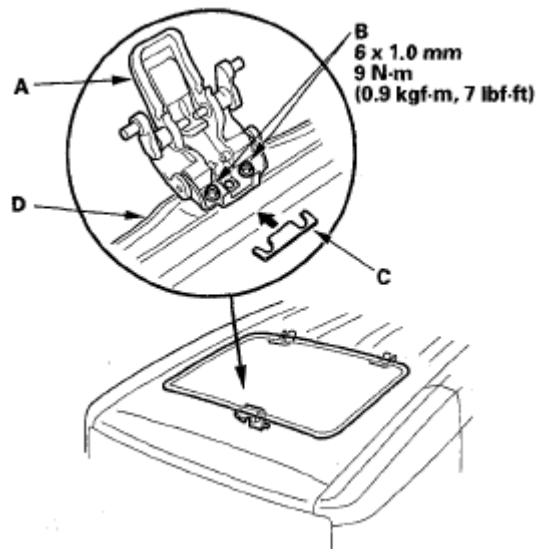


Fig. 4: Identifying Shim Between Glass Frame And Glass Latch With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Install the skylight.
5. Check that the latch handle works smoothly.
6. Lock the skylight securely, and recheck the glass position alignment, and check for water leaks.

GLASS LATCH REPLACEMENT

1. Remove the skylight.
2. To prevent damage to the skylight, place it on a work area with a protective covering.
3. Remove the nuts and shim (A), then remove the glass latch (B).

Fastener Locations

● : Nut, 2

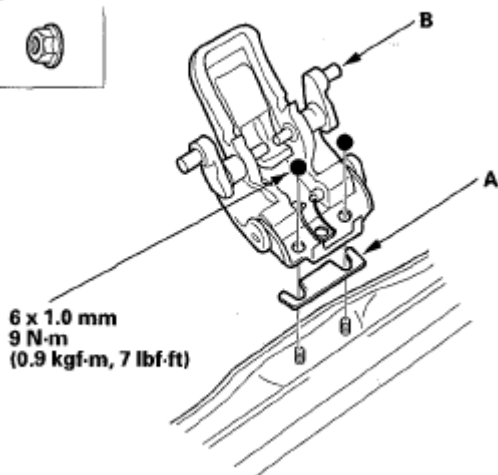


Fig. 5: Identifying Glass Latch Nuts And Shim With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Install the latch in the reverse order of removal, and note these items:
 - Apply multipurpose grease to the handle pivot portions and latch arm moving portion as indicated by the arrows.
 - Check the glass latch operation.
 - Check for water leaks.

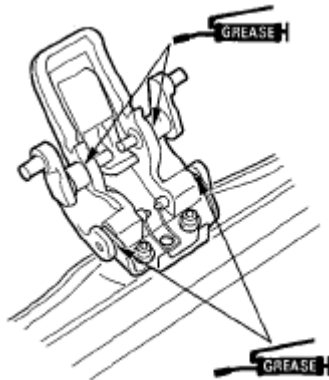


Fig. 6: Applying Multipurpose Grease To Handle Pivot Portions And Latch Arm Moving Portion
Courtesy of AMERICAN HONDA MOTOR CO., INC.

GLASS BRACKET REPLACEMENT

1. Remove the skylight.
2. To prevent damage to the skylight, place it on a work area with a protective covering.
3. Using a TORX T30 bit, remove the screws and shim (A), then remove the glass bracket (B).

Fastener Locations

► : Screw, 2

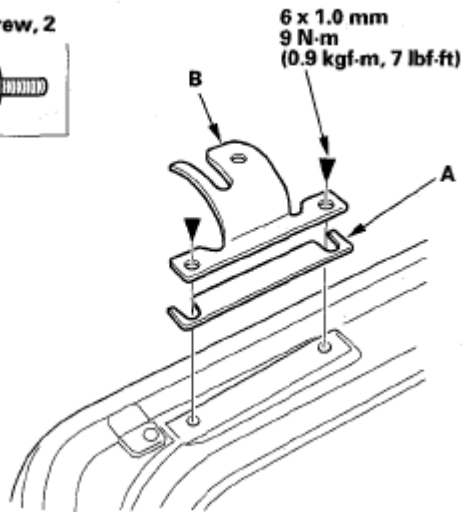


Fig. 7: Identifying Glass Bracket Screws And Shim With Torque Specification
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Install the bracket in the reverse order of removal, and check for water leaks.

GLASS LATCH BRACKET REPLACEMENT

1. Remove these items:
 - Skylight
 - Rear roof trim (see **D-PILLAR TRIM/REAR ROOF TRIM**)
 - Roof trim (see step 5 on **HEADLINER REMOVAL/INSTALLATION**)
 - Glass latch handle trim (see step 4 on **HEADLINER REMOVAL/INSTALLATION**)
2. Pull down the headliner as necessary. Take care not to bend the headliner excessively, or you may crease or break it.
3. Remove the screws (A, B), then remove the latch bracket (C).

Fastener Locations

A ▶ : Screw, 2 B ▶ : Screw, 1

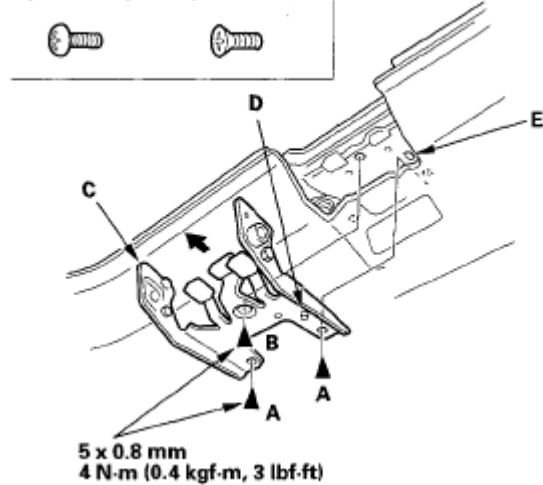


Fig. 8: Identifying Latch Bracket Screws With Torque Specification
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Install the bracket in the reverse order of removal, and make sure the guide projection (D) is installed into the elongated hole (E) properly.

FRAME AND DRAIN TUBE REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove these items:
 - Skylight
 - Headliner (see **HEADLINER REMOVAL/INSTALLATION**)
2. Disconnect the drain tubes (A).

Fastener Locations

▶ : Bolt, 11

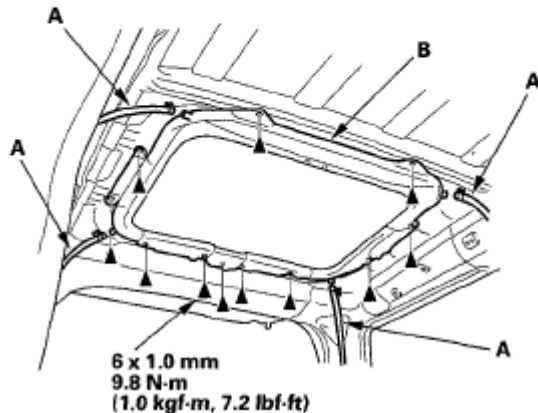


Fig. 9: Identifying Drain Tubes With Torque Specification
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. With an assistant holding the frame (B), remove the bolts, then remove the frame.
4. Carefully remove the frame through the hatch opening. Take care not to scratch the interior trim and body, or tear the seat cover.
5. Remove these items:
 - Rear side trim panel (see **TRIM REMOVAL/INSTALLATION - REAR SIDE AREA**)
 - Rear seat belt retractor and seat belt protector (see **REAR SEAT BELT REPLACEMENT**)
6. Remove the drain valve (A) from the body, and disconnect the front drain tube (B) and rear drain tube (C).

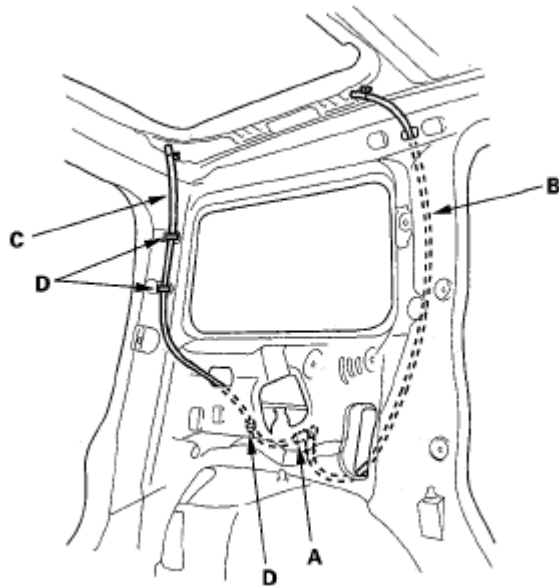


Fig. 10: Identifying Front Drain Tube And Rear Drain Tube
Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Detach the clips (D) securing the rear drain tube, then pull the tube out.
8. Tie a string to the end of the front drain tube, then pull the tube down out of the C-pillar.
9. Install the frame and drain tube in the reverse order of removal, and note these items:
 - Before installing the frame, clear the drain tubes and drain valves using compressed air.
 - Route the drain tubes behind the side curtain airbag tether straps (see **INSTALLATION**).
 - Check the frame seal.
 - Clean the surface of the frame.
 - When connecting the drain tube, slide it over the frame nozzle at least 10 mm (0.39 in.).
 - Install the tube clip (A) on the drain tube (B) as shown.

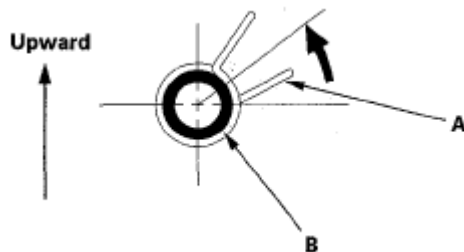


Fig. 11: Identifying Tube Clip On Drain Tube
Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Check for water leaks. Let the water run freely from a hose without a nozzle. Do not use a high-pressure spray.

DEFLECTOR REPLACEMENT

1. Remove the frame (see **FRAME AND DRAIN TUBE REPLACEMENT**).
2. Remove the screws (A, B), then remove the deflector (C). Take care not to scratch the frame.

Fastener Locations

A ▶ : Screw, 4 B ▶ : Screw, 2

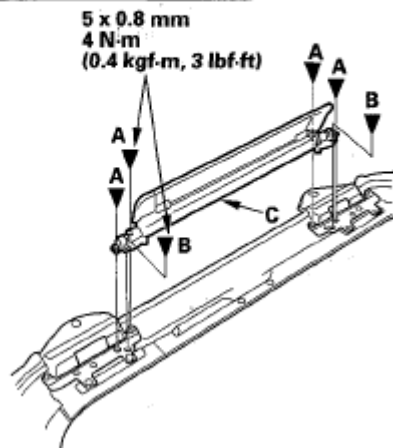


Fig. 12: Identifying Deflector Screws With Torque Specification
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Install the deflector in the reverse order of removal.

GLASS BRACKET RECEIVER REPLACEMENT

1. Remove the frame (see **FRAME AND DRAIN TUBE REPLACEMENT**).
2. Remove the deflector (see **DEFLECTOR REPLACEMENT**).
3. Remove the screws (A, B), then remove the upper receiver (C).

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Fastener Locations

A ▶: Screw, 3 B ▶: Screw, 1

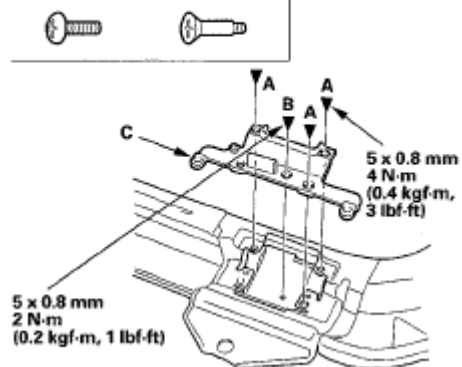


Fig. 13: Identifying Upper Receiver Screws With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the lower receiver (A) from the frame.

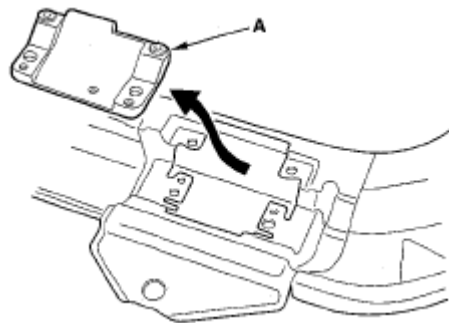


Fig. 14: Identifying Lower Receiver From Frame
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Install the receivers in the reverse order of removal, and apply multipurpose grease to the upper receiver surface (A) and lower receiver surface (B) as indicated by the arrows.

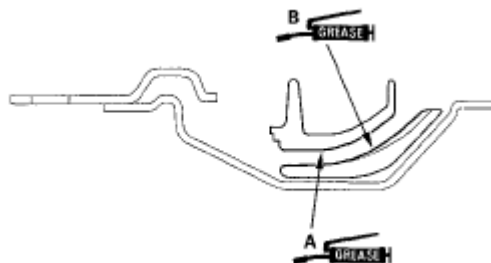


Fig. 15: Applying Multipurpose Grease To Upper Receiver Surface And Lower Receiver Surface
Courtesy of AMERICAN HONDA MOTOR CO., INC.