

2008 ACCESSORIES AND BODY, CAB

Dashboard - TL

INSTRUMENT PANEL REMOVAL/INSTALLATION

Special Tools Required

KTC trim tool set SOJATP2014 *

* Available through the American Honda Tool and Equipment Program; call 888-424-6857

NOTE:

- Take care not to scratch the dashboard and related parts.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Tilt the steering column down.
2. Remove the instrument panel (A).
 1. Gently pull out along the bottom to release the clips (B, C) and hooks (D).
 2. Gently pull out the upper portion of the panel.
 3. Disconnect the dash lights brightness controller connector (E).

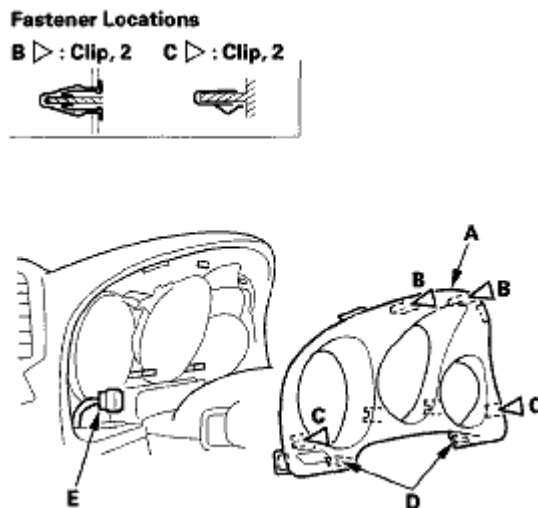


Fig. 1: Identifying Dash Lights Brightness Controller Connector And Clips With Hooks
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Install the panel in the reverse order of removal, and note these items:
 - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
 - Make sure the in-car temperature sensor connector is plugged in properly, and the air hose is connected securely.
 - Push the clips and hooks into place securely.

DRIVER'S DASHBOARD LOWER COVER REMOVAL/INSTALLATION

Special Tools Required

KTC trim tool set SOJATP2014 *

* Available through the American Honda Tool and Equipment Program; call 888-424-6857

NOTE:

- Take care not to scratch the dashboard and related parts.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Adjust the steering column upward.
2. Remove the clip (A), and disconnect the in-car temperature sensor connector (B) and air hose (C). Gently pull out the bottom of the dashboard lower cover (D) to detach the clips (E, F), and release the pin (G) and hooks (H).

Fastener Locations

A ▷ : Clip, 1 E ▷ : Clip, 9 F ▷ : Clip, 1

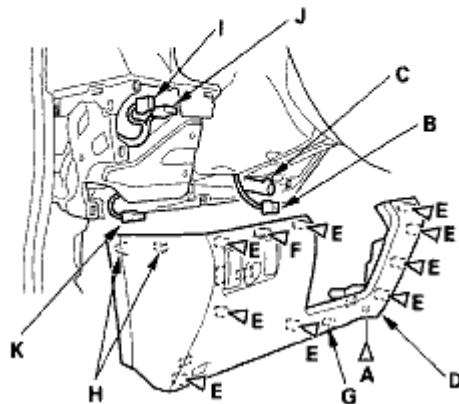


Fig. 2: Identifying Driver's Dashboard Lower Cover
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Disconnect the VSA OFF switch connector (I), power mirror switch connector (J), and trunk lid opener switch connector (K).
4. Install the cover in the reverse order of removal, and note these items:
 - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
 - Make sure each connector is plugged in properly, and the air hose is connected securely.
 - Push the clips and hooks into place securely.

DRIVER'S DASHBOARD UNDERCOVER REMOVAL/INSTALLATION

NOTE:

Take care not to scratch the dashboard and related parts.

1. Remove the driver's dashboard undercover (A).
 1. Gently pull down the rear edge to detach the clips.
 2. Pull the cover away to release the pins (B) from the holders (C).
 3. Disconnect the foot light illumination connector (D).

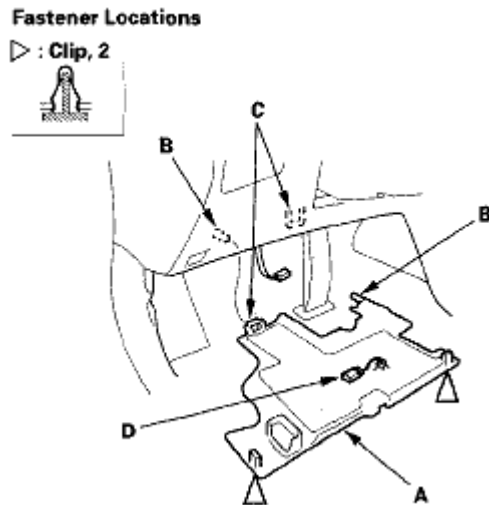


Fig. 3: Identifying Foot Light Illumination Connector
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Install the cover in the reverse order of removal, and note these items:
 - Make sure the foot light illumination connector is plugged in properly.
 - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
 - Push the clips into place securely.

DASHBOARD CENTER VENT REMOVAL/INSTALLATION

NOTE: Take care not to scratch the dashboard and related parts.

1. Apply protective tape (A) on the dashboard beside the right side of the dashboard center vent (B). Pry the dashboard center vent up with a trim tool.

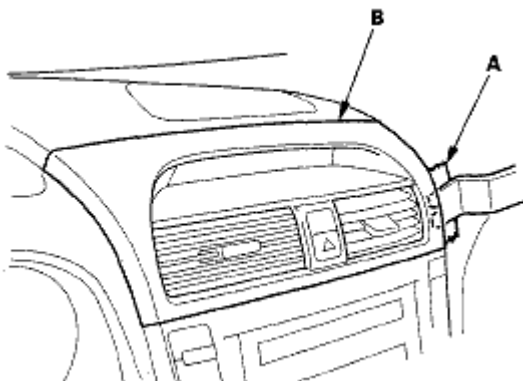


Fig. 4: Prying Dashboard Center Vent Up With Trim Tool
Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Carefully pull one side of the dashboard center vent (A) partially out to release clips (B, C, D), then do the same on the other side. Disconnect the hazard warning switch/passenger airbag cutoff indicator connector (E) and audio-HVAC subdisplay-clock connector (F), then remove the dashboard center vent.

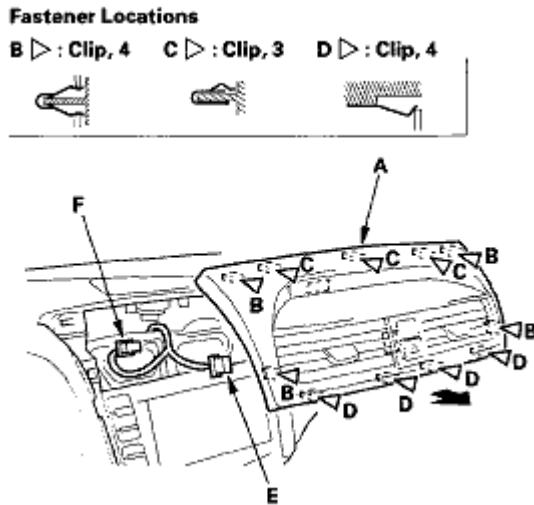


Fig. 5: Identifying Hazard Warning Switch / Passenger Airbag Cutoff Indicator Connector And Audio-HVAC Subdisplay-Clock Connector
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Install the dashboard center vent in the reverse order of removal, and make sure each connector is plugged in properly.

GLOVE BOX HOUSING REMOVAL/INSTALLATION

SRS components are located in this area. Review the SRS component locations (see **COMPONENT LOCATION INDEX**) and the precautions and procedures (see **PRECAUTIONS AND PROCEDURES**) before doing repairs or service.

NOTE: Take care not to scratch the dashboard and related parts.

1. Remove the glove box (see **GLOVE BOX REMOVAL/INSTALLATION**).
2. Remove the glove box housing (A).
 1. Remove the bolts (B) and clips (C).
 2. Release the clips (D) by gently pulling the bottom of the glove box housing out.
 3. Disconnect the trunk lid opener main switch connector (E) and light bulb connector (F).

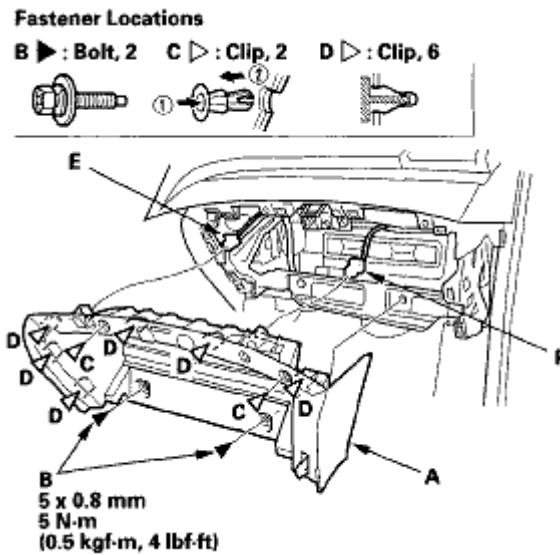


Fig. 6: Identifying Trunk Lid Opener Main Switch Connector And Light Bulb Connector With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Replace the four clips along the top edge of the glove box housing.
4. Install the cover in the reverse order of removal, and make sure the connectors are plugged in properly.

PASSENGER'S DASHBOARD UNDERCOVER REMOVAL/INSTALLATION

NOTE: Take care not to scratch the dashboard and related parts.

1. Remove the passenger's dashboard undercover (A).
 1. Gently pull down the edge nearest the glove box to detach the clips.
 2. Pull the cover away to release the pins (B) from the holders (C).
 3. Disconnect the foot light illumination connector (D).

Fastener Locations

▷ : Clip, 3

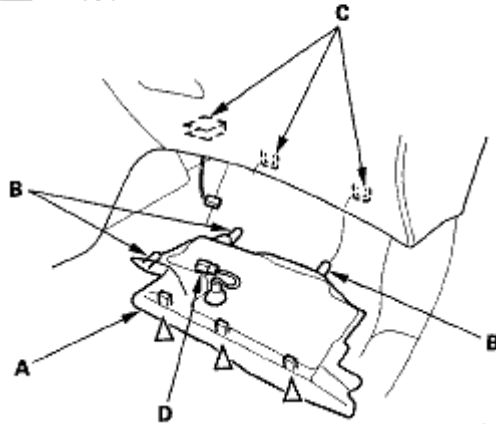


Fig. 7: Identifying Foot Light Illumination Connector
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Install the cover in the reverse order of removal, and note these items:
 - Make sure the foot light illumination connector plugged in properly.
 - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
 - Push the clips into place securely.

GLOVE BOX REMOVAL/INSTALLATION

SRS components are located in this area. Review the SRS component locations (see **COMPONENT LOCATION INDEX**) and the precautions and procedures (see **PRECAUTIONS AND PROCEDURES**) before doing repairs or service.

NOTE: Take care not to scratch the dashboard and related parts.

1. Detach the hook of the glove box damper (A), and remove the glove box stop (B) on each side from the dashboard by pushing them in.

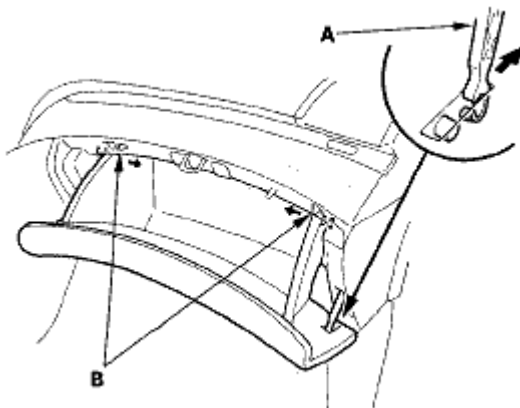


Fig. 8: Identifying Glove Box Damper And Glove Box Stop
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. While holding the glove box (A), remove the screws, then remove the glove box.

Fastener Locations

► : Screw, 2

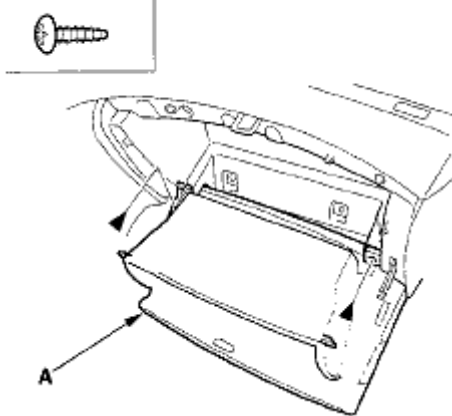


Fig. 9: Identifying Glove Box
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Install the glove box in the reverse order of removal.

GLOVE BOX LOCK CYLINDER REPLACEMENT

NOTE: Take care not to scratch the glove box.

1. Remove the glove box (see GLOVE BOX REMOVAL/INSTALLATION).
2. Remove the screws, then remove the glove box front trim (A) from the glove box (B).

Fastener Locations

► : Screw, 12

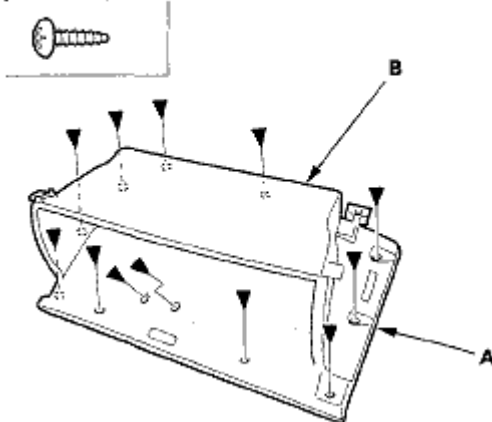


Fig. 10: Identifying Glove Box
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Remove the screws, then remove the knee bolster (A) from the glove box front trim (B).

Fastener Locations

► : Screw, 5

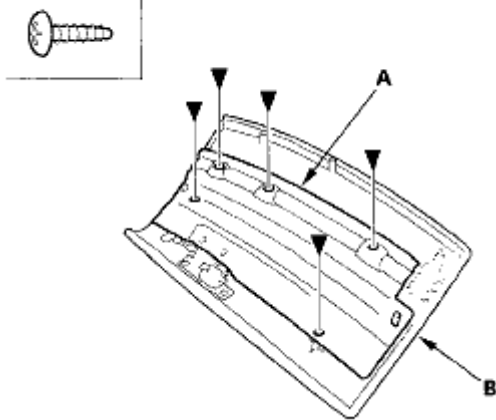


Fig. 11: Identifying Knee Bolster From Glove Box Front Trim
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the glove box lock knob body (A).
 1. Disconnect the lock rod (B).
 2. Gently spread the locking tabs (C) apart to release the lock knob (D), then remove the lock knob.
 3. Remove the screws.

Fastener Locations

► : Screw, 3

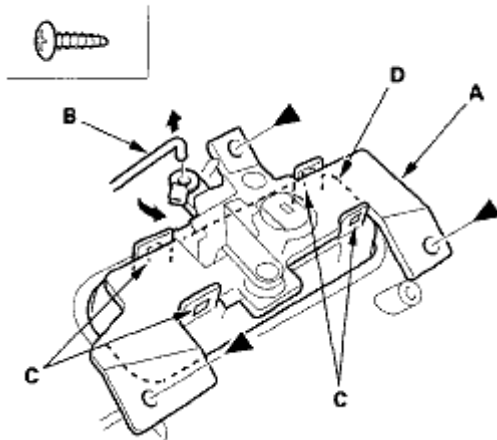


Fig. 12: Identifying Glove Box Lock Knob Body
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Remove the screws, then remove the glove box lock (A).

Fastener Locations

► : Screw, 3

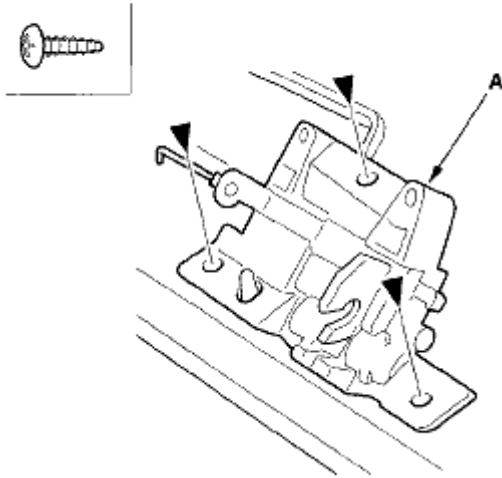


Fig. 13: Identifying Glove Box Lock With Screws
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Remove the retainer (A), then remove the glove box lock cylinder (B).

NOTE: **Wear eye protection when doing this step.**

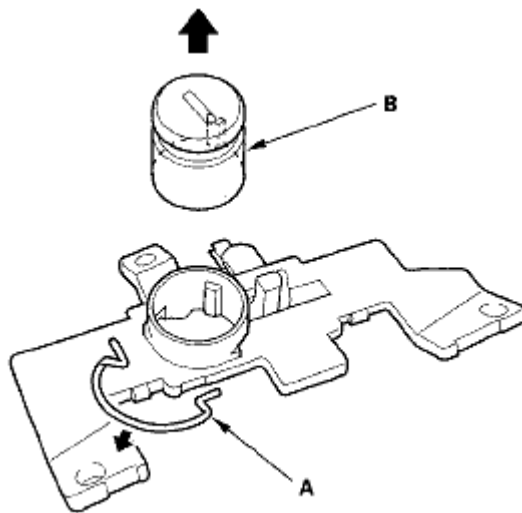


Fig. 14: Removing Glove Box Lock Cylinder
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Install the retainer into the lock body, then push the lock cylinder into the lock cylinder body until it snaps into the retainer.
8. Install the lock and lock knob body in the reverse order of removal.

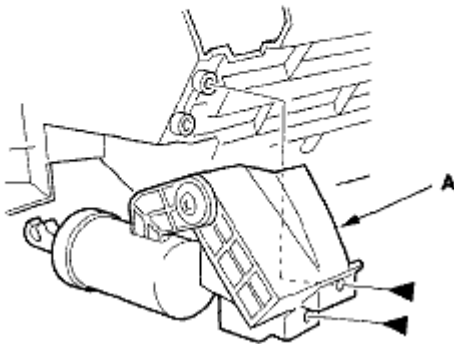
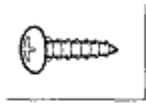
GLOVE BOX DAMPER REPLACEMENT

NOTE: **Take care not to scratch the dashboard and related parts.**

1. Remove the glove box housing (see **GLOVE BOX HOUSING REMOVAL/INSTALLATION**).
2. Remove the screws, then remove the glove box damper base (A).

Fastener Locations

► : Screw, 2

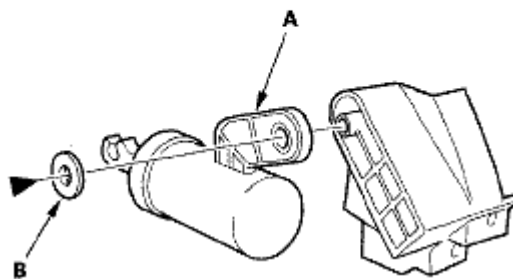
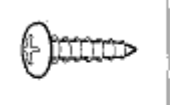
**Fig. 15: Identifying Glove Box Damper**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Remove the screw, then remove the glove box damper (A) and washer (B).

Fastener Location

► : Screw, 1

**Fig. 16: Identifying Glove Box Damper And Washer**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Install the damper in the reverse order of removal.

PASSENGER'S DASHBOARD TRIM REMOVAL/INSTALLATION**Special Tools Required**

KTC trim tool set SOJATP2014 *

* Available through the American Honda Tool and Equipment Program; call 888-424-6857

NOTE:

- Take care not to scratch the dashboard and related parts.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.
- Be very careful not to bend the trim.

1. Pry up on the outside edge of the passenger's dashboard trim (A) very carefully to detach the clips, then remove the trim.

Fastener Locations

▷ : Clip, 6

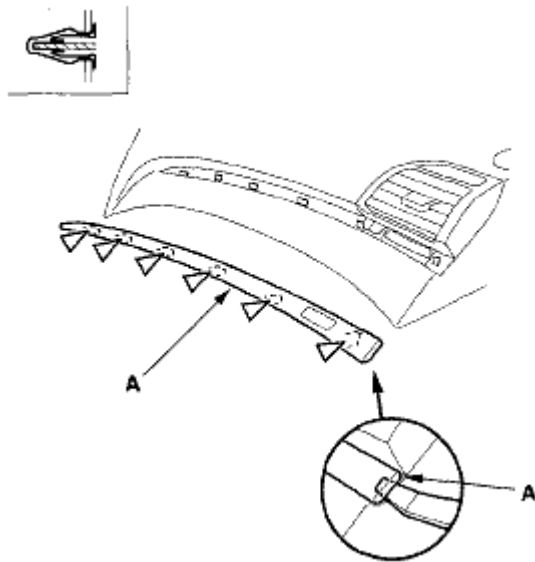


Fig. 17: Prying Up On Outside Edge Of Passenger's Dashboard Trim
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Install the trim in the reverse order of removal, and note these items:
 - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
 - Push the clips into place securely.

DASHBOARD SIDE VENT REMOVAL/ INSTALLATION

DRIVER'S

NOTE:

- Take care not to scratch the dashboard and related parts.
- Put on gloves to protect your hands.

1. Remove the driver's dashboard lower cover (see **DRIVER'S DASHBOARD LOWER COVER REMOVAL/INSTALLATION**).
2. Push on the lower hooks (A) by hand to release them. Then gently press up and sideways on the driver's side vent (B) with the palm of your hand to release the outer side clips (C). While gently pressing up on the driver's side vent, pry it toward the door opening to release the clips (D).

Fastener Locations

C ▷ : Clip, 2 D ▷ : Clip, 2

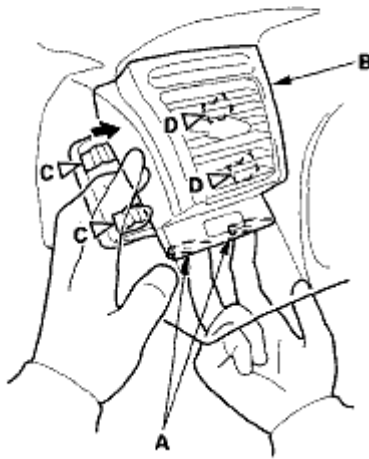


Fig. 18: Pushing On Lower Hooks By Hand
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Reinstall the tab portions of the vent first, then push the clip portions into place securely.

PASSENGER'S

NOTE: Take care not to scratch the dashboard and related parts.

1. Remove the passenger's dashboard trim (see **PASSENGER'S DASHBOARD TRIM REMOVAL/INSTALLATION**).
2. Remove the screw (A). Then gently press up on the passenger's side vent (B) from the outer bottom edge (C) toward the inside of the car to release the outer side clips (D). While gently pressing up on the passenger's side vent, pry it toward the door opening to release the tabs (E).

Fastener Locations

A ▶ : Screw, 1 D ▷ : Clip, 2

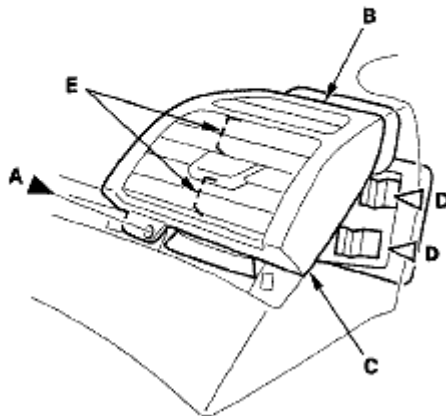
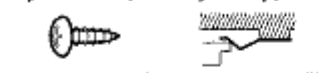


Fig. 19: Pressing Up On Passenger's Side Vent
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Reinstall the tab portions of the vent first, then push the clip portions into place securely.

DASHBOARD/STEERING HANGER BEAM REMOVAL/INSTALLATION

Special Tools Required

KTC trim tool set SOJATP2014 *

* Available through the American Honda Tool and Equipment Program; call 888-424-6857

SRS components are located in this area. Review the SRS component locations (see **COMPONENT LOCATION INDEX**) and the precautions and procedures (see **PRECAUTIONS AND PROCEDURES**) before doing repairs or service.

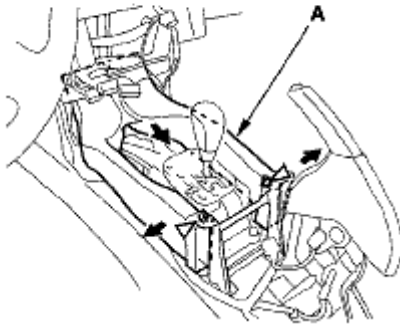
NOTE:

- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.
- Have an assistant help you when removing and installing the dashboard.
- Take care not to scratch the dashboard, body and other related parts.
- Put on gloves to protect your hands.

1. Make sure you have the anti-theft codes for the audio system and the navigation system (if equipped).
2. Disconnect the negative cable from the battery, and wait at least 3 minutes before beginning work.
3. Remove these items:
 - Front seat, both sides (see **FRONT SEAT REMOVAL/INSTALLATION**)
 - Center console rear section (see **CENTER CONSOLE REAR SECTION REMOVAL/INSTALLATION**)
 - Driver's dashboard lower cover (see **DRIVER'S DASHBOARD LOWER COVER REMOVAL/INSTALLATION**)
 - Glove box housing (see **GLOVE BOX HOUSING REMOVAL/INSTALLATION**)
 - Kick panels, both sides (see step 2 on **FRONT DOOR SILL AREA**)
 - A-pillar trim, both sides (see **TRIM REMOVAL/INSTALLATION - PILLAR AREAS**)
 - Steering column (see **STEERING COLUMN REMOVAL AND INSTALLATION**)
 - Shift lever base, A/T model (see **SHIFT LEVER REMOVAL**)
4. Detach the clips, then remove the rear vent duct (A).

Fastener Locations

▷ : Clip, 2

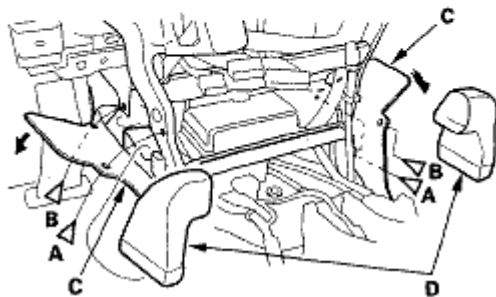
**Fig. 20: Identifying Rear Vent Duct**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Remove the clips (A, B), then pull back the carpet (C).

Fastener Locations

A ▷ : Clip, 2 B ▷ : Clip, 2

**Fig. 21: Identifying Rear Joint Vent Ducts On Both Sides**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Remove the rear joint vent ducts (D) on both sides.
7. Disconnect the connector (A), and remove the bolts, then remove the bracket (B).

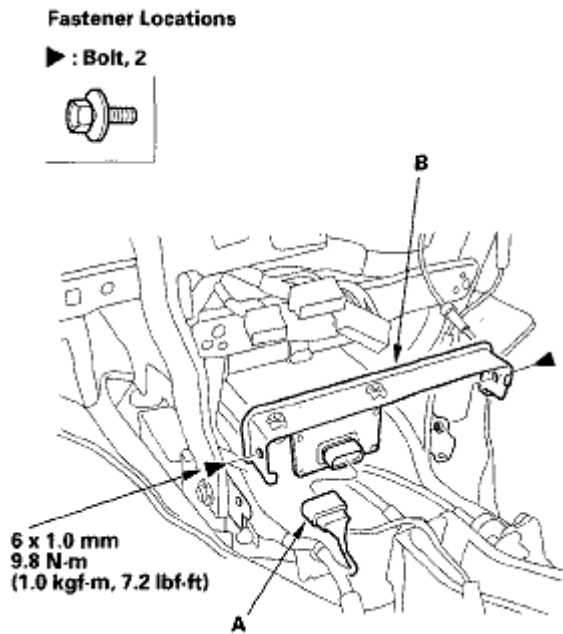


Fig. 22: Identifying Connector And Bracket With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Remove the SRS unit (see **SRS UNIT REPLACEMENT**).

Driver's side

9. From under the dash, disconnect the interior wire harness connectors (A), clutch switch connectors (B) (on M/T model), and brake pedal position switch connector (C), floor wire harness connectors (D), engine compartment wire harness connectors (E), and disconnect the dashboard wire harness connectors (F) from the under-dash fuse/relay box (G), then release the wire harness clips.

NOTE: Lift the white wire harness connector locks (H) before trying to remove the connectors from the fuse box.

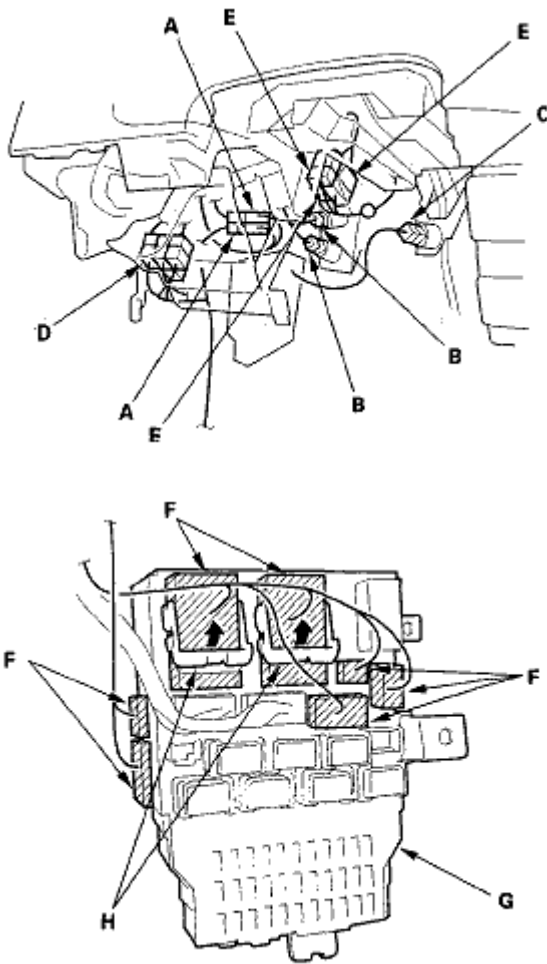


Fig. 23: Identifying Wire Harness Connectors

Courtesy of AMERICAN HONDA MOTOR CO., INC.

Middle portion (shift lever portion}

10. Disconnect the parking brake switch connector (A), then release the wire harness clips (B). Using a TORX T30 bit, remove; the ground bolt (C). A/T models: Disconnect the park pin switch connector (D).

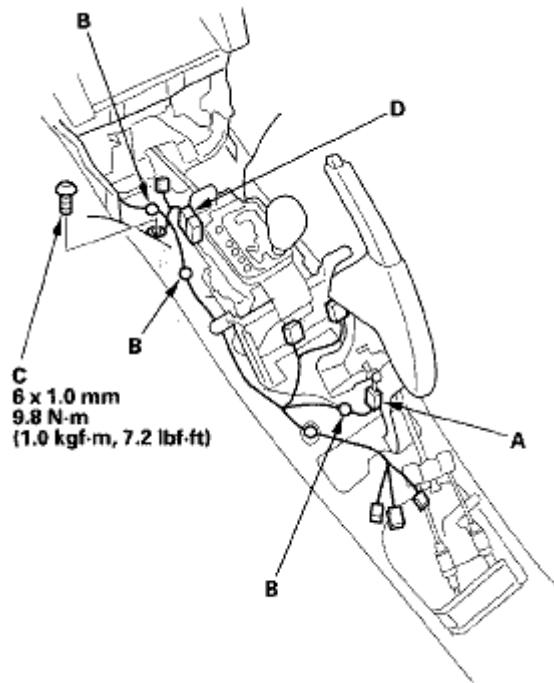


Fig. 24: Identifying Parking Brake Switch Connector With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

Center (passenger's side)

11. From under the dash, disconnect the ECM/PCM connector (A), antenna lead (B), engine wire harness connector (C), and A/C sub-harness connector (D).

A/T models: Disconnect the shift lock solenoid connector (E).

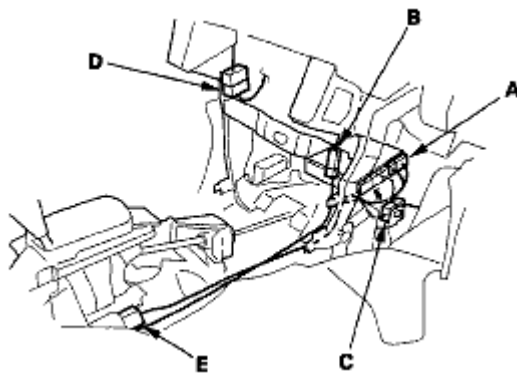


Fig. 25: Identifying ECM/PCM Connector And Antenna Lead
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

Passenger's side

12. From under the dash, disconnect the passenger's door wire harness connectors (A), the three floor wire harness connectors (B) (with navigation system) or the one floor wire harness connector (without navigation system), stereo amplifier connectors (C), and ETC unit connector (D).

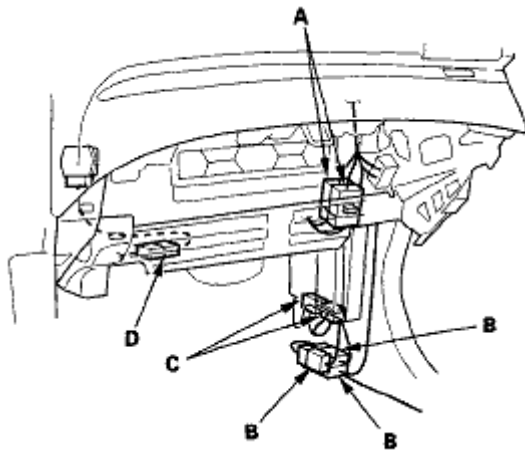


Fig. 26: Identifying Passenger's Door Wire Harness Connectors
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

13. Detach all of the harness and connector clips.
14. Remove the bolts, then remove the brake pedal support bracket (A).

Fastener Locations

► : Bolt, 2

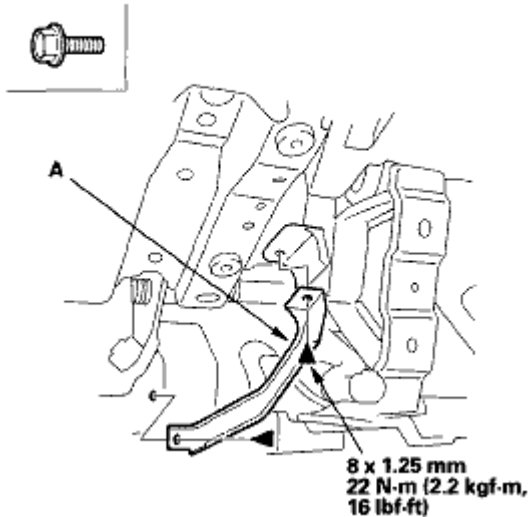


Fig. 27: Identifying Brake Pedal Support Bracket With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

15. Unbolt the parking brake handle assembly and the center console bracket. Do not disconnect the parking brake cable; move the assembly to the side of the shifter.
16. Remove the bolts, then remove the center bracket (A).

Fastener Locations

► : Bolt, 6

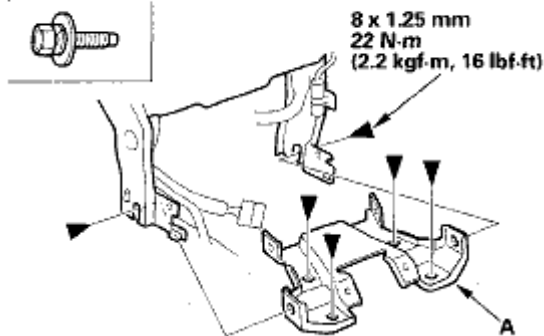


Fig. 28: Identifying Center Bracket With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

17. From outside the driver's door, remove the caps (A), then remove the bolts (B, C), and clips (D) and lift up on the dashboard (E) to release it from the guide pins (F, G).

NOTE: Before removing the dashboard, make sure all the harnesses have been disconnected.

Fastener Locations

B ► : Bolt, 3 C ► : Bolt, 6 D ► : Clip, 2

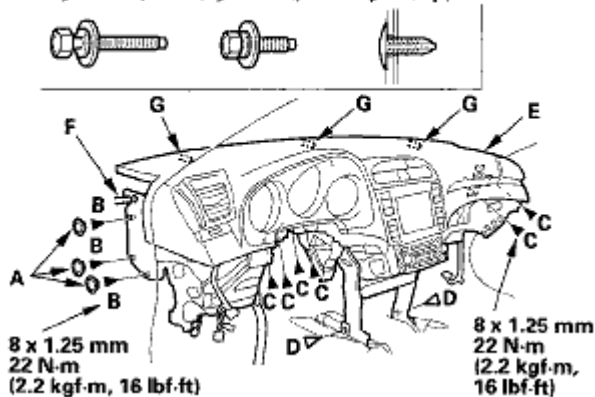


Fig. 29: Identifying Dashboard Fastener Location With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

18. Carefully remove the dashboard through the front door opening.

NOTE: Lay the dashboard on its front or back. Do not rest it on the lower console opening or you may damage it.

19. Install the dashboard in the reverse order of removal, and note these items:
- Reinstall the center bracket on the center frame, and slightly tighten the mounting bolts. Reinstall the dashboard on the body. After tightening the dashboard mounting bolts and nut, tighten the center bracket mounting bolts and center frame mounting bolts.
 - Make sure the dashboard fits onto the guide pins correctly.
 - Apply medium strength type liquid thread lock to the bolts securing the center bracket and the

dashboard before reinstallation.

- Before tightening the bolts, make sure the wire harnesses are not pinched.
- Make sure the connectors are plugged in properly, and the antenna lead and air hose are connected properly.
- If necessary, adjust the shift cable (see **SHIFT CABLE ADJUSTMENT**).
- Reconnect the negative cable to the battery.
- Enter the anti-theft codes for the audio system and the navigation system (if equipped).
- Set the clock (on vehicles without navigation).
- Check the parking brake adjustment, and adjust if necessary.
- Check for any DTCs that may have been set during repairs, and clear them.

DASHBOARD/STEERING HANGER BEAM DISASSEMBLY/REASSEMBLY

SRS components are located in this area. Review the SRS component locations (see **COMPONENT LOCATION INDEX**) and the precautions and procedures (see **PRECAUTIONS AND PROCEDURES**) before doing repairs or service.

NOTE: Put on gloves to protect your hands.

1. Remove dashboard/steering hanger beam (see **PASSENGER'S**).
2. Remove the these items from the dashboard:
 - Gauge control module (see **REWRITING THE ODO DATA ON A NEW GAUGE CONTROL MODULE**)
 - Audio-HVAC display module (see **AUDIO-HVAC DISPLAY MODULE ASSEMBLY REMOVAL/INSTALLATION**)
 - Center speaker (see **SPEAKER TEST/REPLACEMENT**)
 - Dashboard side vent, both sides (see **DASHBOARD SIDE VENT REMOVAL/INSTALLATION**)
 - Sunlight sensor (see **SUNLIGHT SENSOR TEST**)
3. Remove the tweeters (A) on both sides by releasing the hooks (B) and disconnecting the tweeter connectors (C).

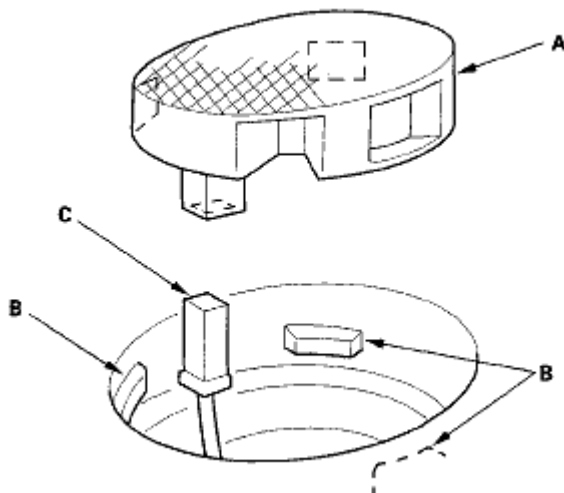


Fig. 30: Identifying Tweeter Connectors And Hooks
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. From the front of the dashboard, detach the harness clip (A).

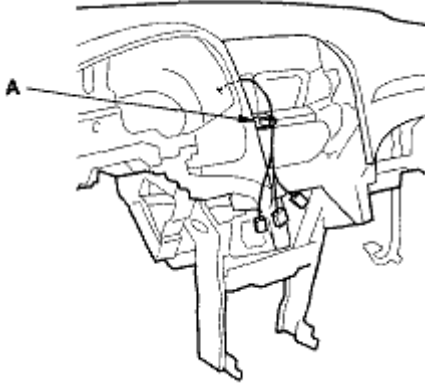


Fig. 31: Identifying Harness Clip
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Remove the glove box striker (A).
 1. Remove the screws (B) and the bolt (C) securing the glove box striker.
 2. Detach the harness clip (D) from the glove box striker.

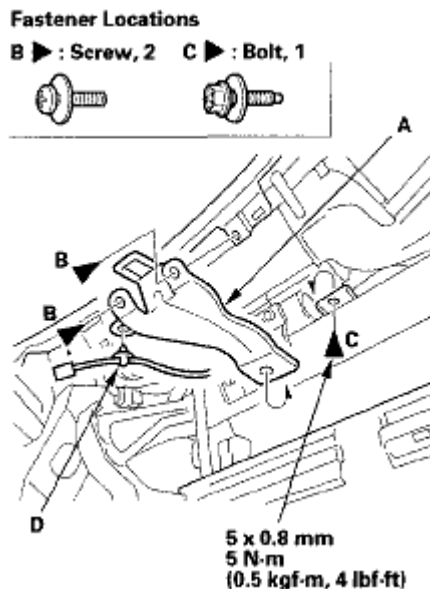


Fig. 32: Identifying Harness Clip From Glove Box Striker With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Remove the nuts, then remove the attach bracket (A).

Fastener Locations

● : Nut, 6

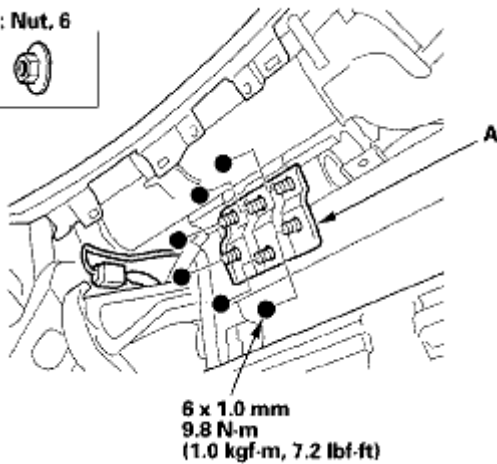


Fig. 33: Identifying Bracket With Nuts With Torque Specifications

Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Remove the screw, slide the passenger's A/C duct (A) inside, then lower the duct to remove it.

Fastener Location

► : Screw, 1

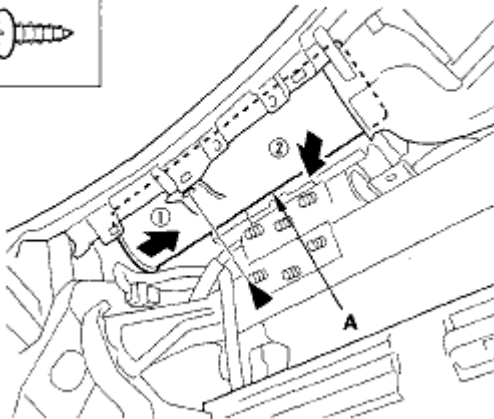


Fig. 34: Identifying Passenger's A/C Duct

Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Remove the passenger's airbag (see **FRONT PASSENGER'S AIRBAG REPLACEMENT**).
9. From the back of the dashboard, detach the harness clip (A) and disconnect the automatic lighting control sensor connector (B) on the driver's side.

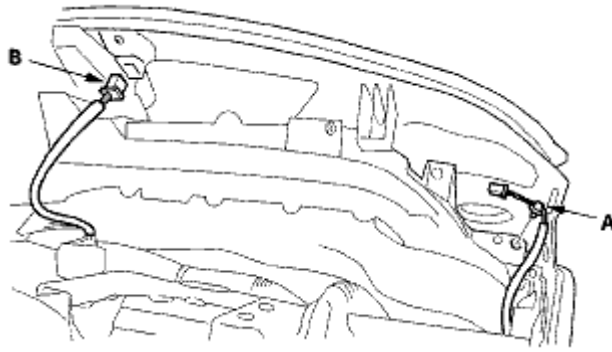


Fig. 35: Identifying Automatic Lighting Control Sensor Connector On Driver's Side
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. From the back of the dashboard, detach the harness clips (A) on the passenger's side.

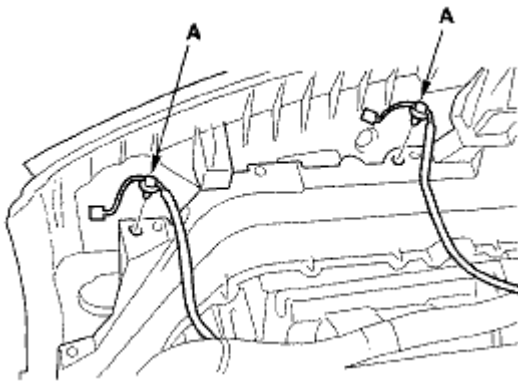


Fig. 36: Identifying Harness Clips On Passenger's Side
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

11. Remove the bolts (A) and screws (B) securing the dashboard (C) and steering hanger beam (D), then separate them.

NOTE: Some screws and bolts may be difficult to see because they are hidden behind wire harnesses. If the cover does not come off easily, look for a screw or bolt that you might have missed.

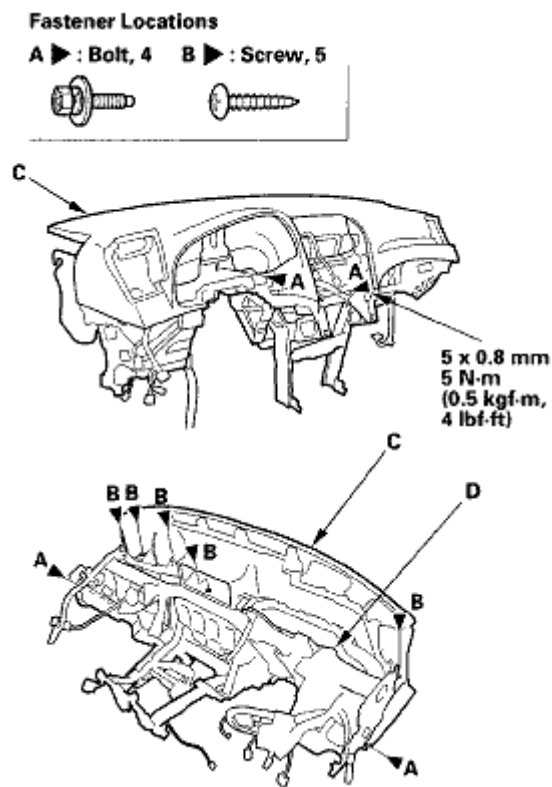


Fig. 37: Identifying Dashboard And Steering Hanger Beam With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

12. Remove the screws, then remove the front vent duct (A).

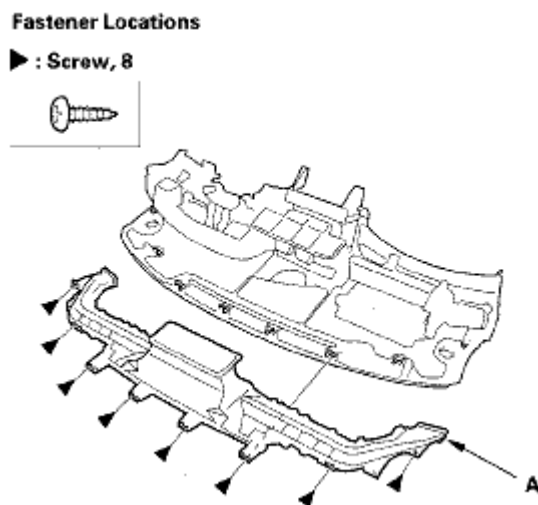


Fig. 38: Identifying Front Vent Duct And Screws
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

13. Remove the screws, then remove the driver's vent duct (A).

Fastener Locations

► : Screw, 6

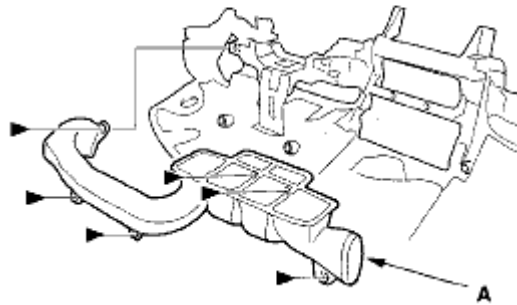


Fig. 39: Identifying Driver's Vent Duct And Screws
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

14. Remove the screws, then remove the passenger's vent duct (A).

Fastener Locations

► : Screw, 3

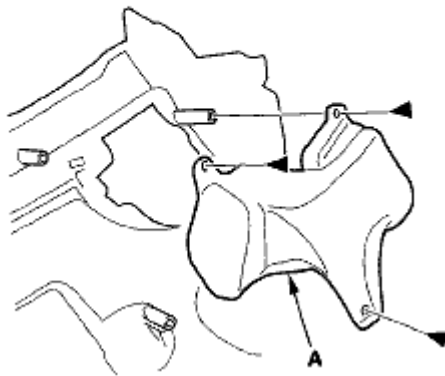
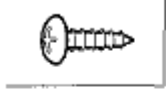


Fig. 40: Identifying Passenger's Vent Duct And Screws
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

15. Assemble the dashboard and steering hanger beam in the reverse order of disassembly, and note these items:
 - Make sure the dashboard wire harness is not pinched.
 - Make sure the connectors are plugged in properly.