

2007-08 ACCESSORIES AND BODY, CAB**Doors - TL****SPECIAL TOOLS**

Ref. No.	Tool Number	Description	Qty
①	07AAF-SNAA100	Torsion Bar Assembly Tool	1

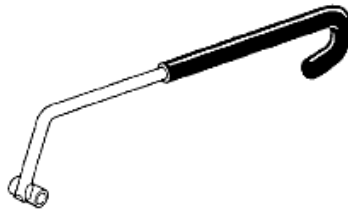


Fig. 1: Identifying Special Tools

Courtesy of AMERICAN HONDA MOTOR CO., INC.

COMPONENT LOCATION INDEX - FRONT DOOR

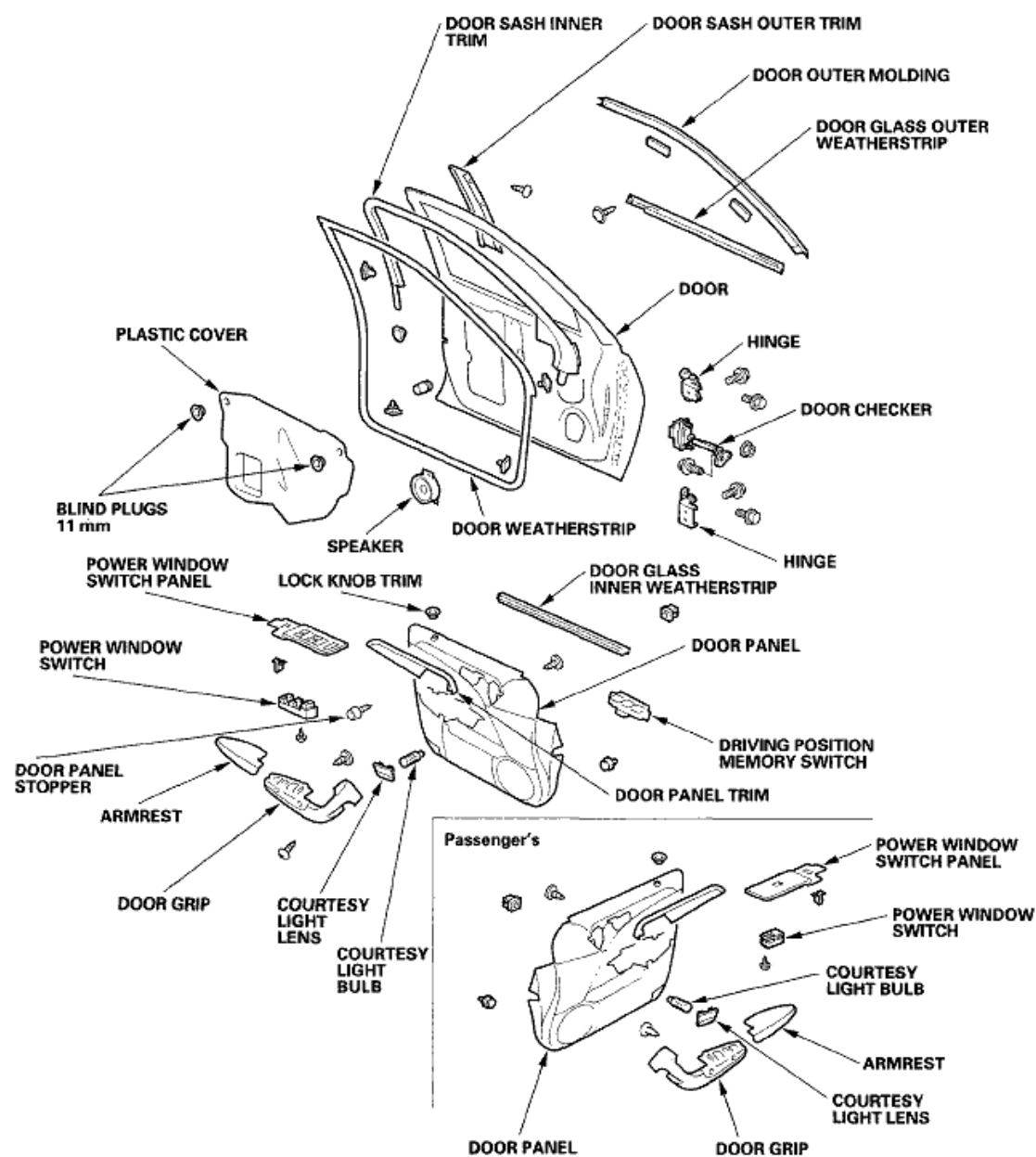


Fig. 2: Identifying Front Door Components (1 Of 2)
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

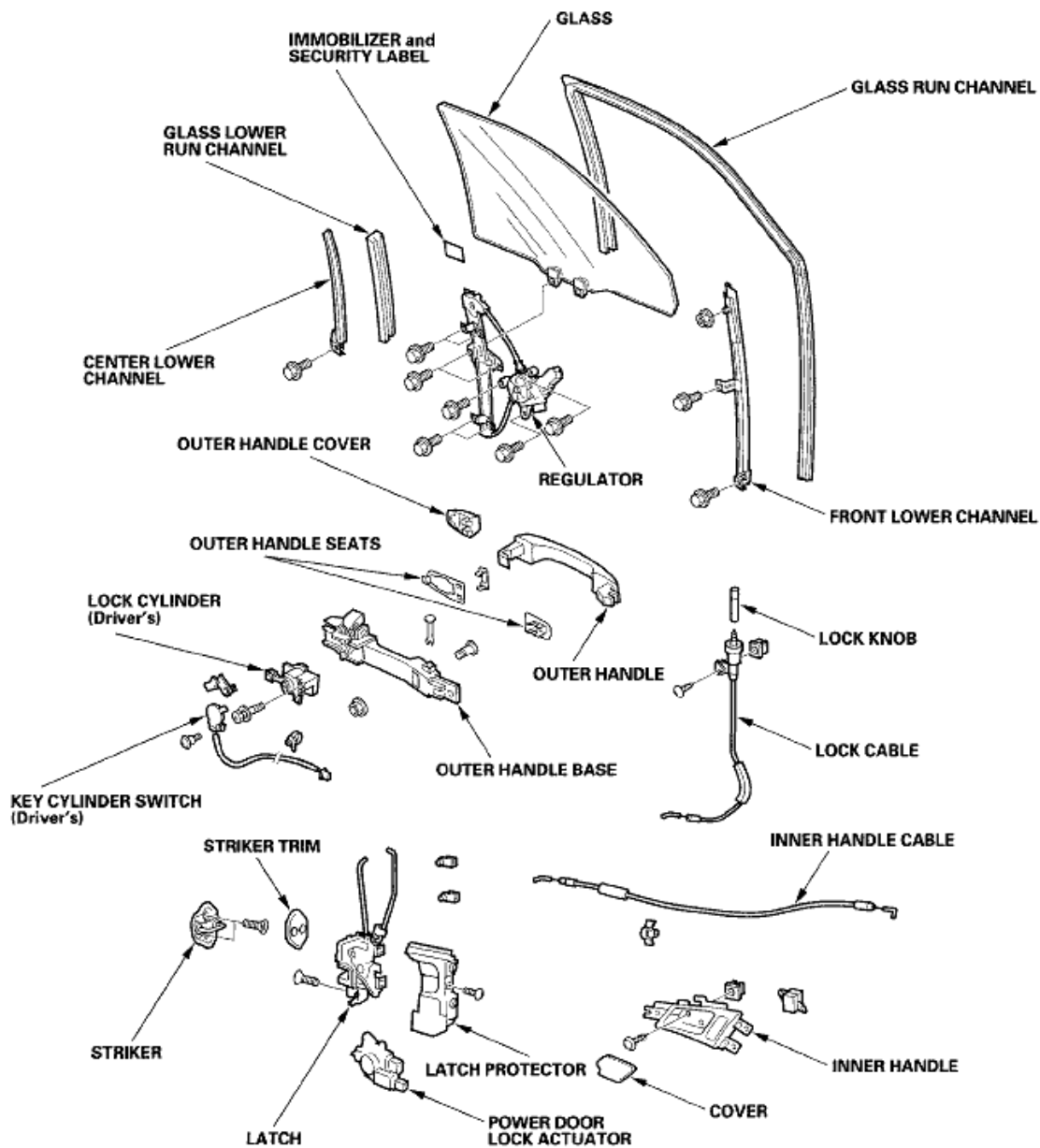


Fig. 3: Identifying Front Door Components (2 Of 2)

Courtesy of AMERICAN HONDA MOTOR CO., INC.

COMPONENT LOCATION INDEX - REAR DOOR

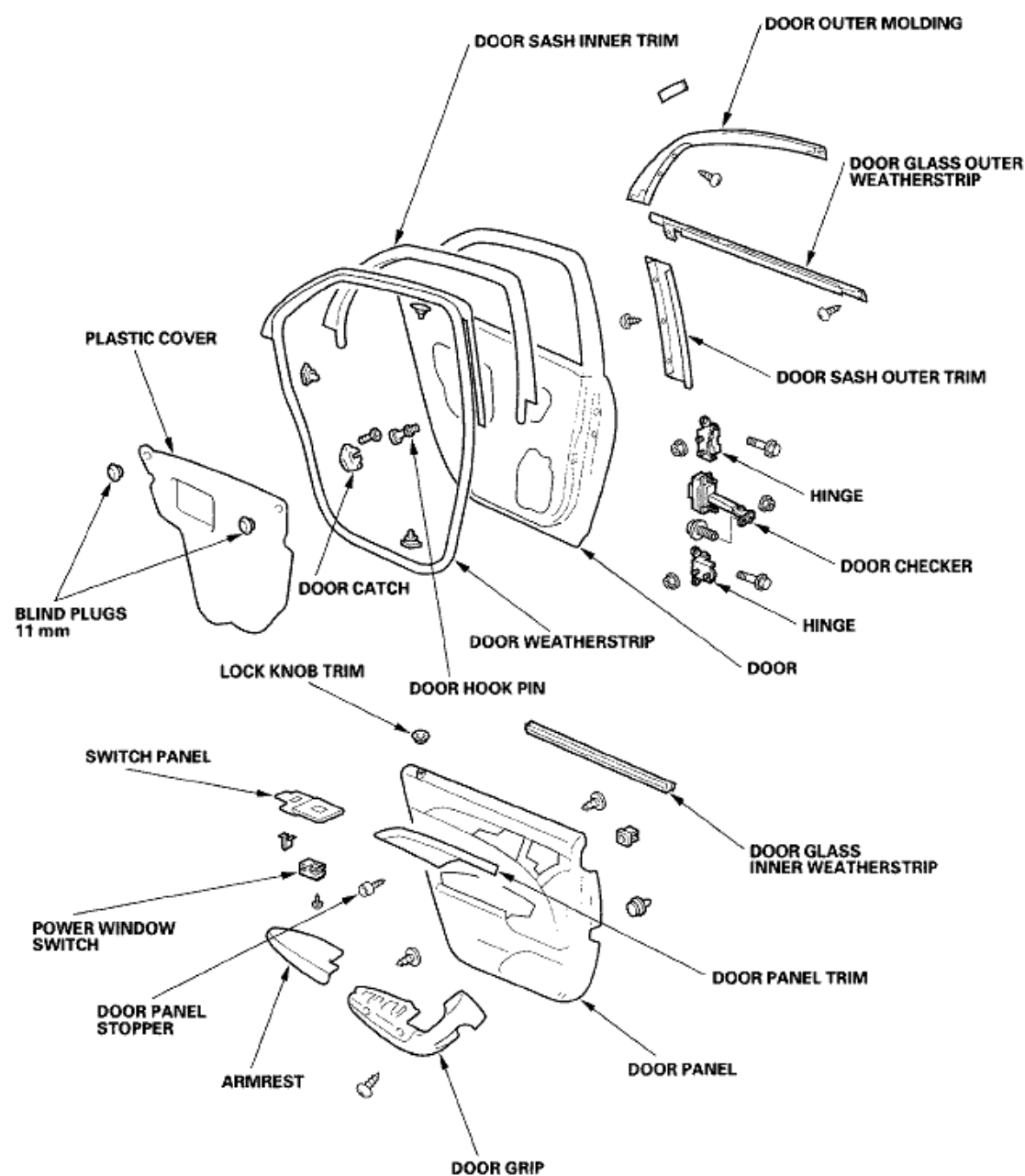


Fig. 4: Identifying Rear Door Components (1 Of 2)
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

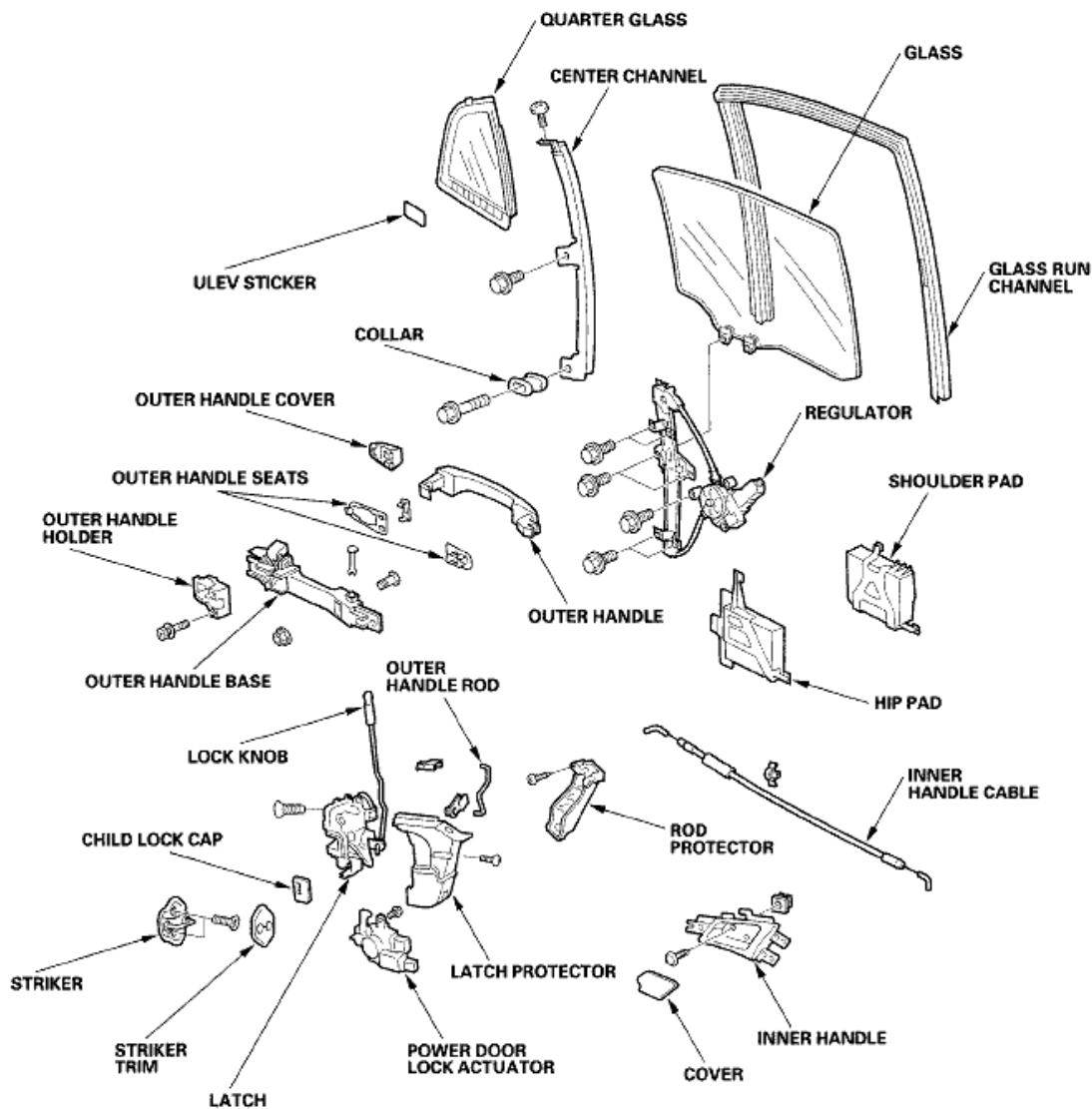


Fig. 5: Identifying Rear Door Components (2 Of 2)
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

FRONT DOOR PANEL REMOVAL/INSTALLATION

Special Tools Required

- KTC trim tool set SOJATP2014 *
- Trim pad remover, Snap-on A 177A or equivalent, commercially available

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

NOTE: Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Lower the glass fully.
2. Using a trim tool, push on the rear hook (A) and pivot the cover (B) on the front hook (C), then

remove the cover and the screws securing the inner handle (D).

Fastener Locations

► : Screw, 2

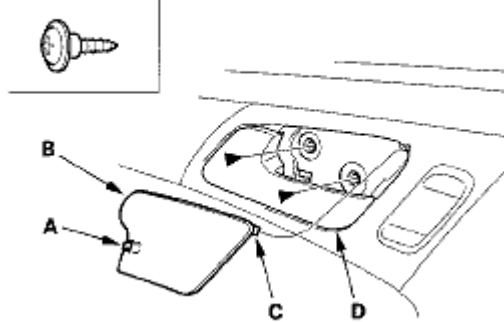


Fig. 6: Identifying Hook, Cover And Inner Handle
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.
 1. Remove the stopper screw (B) and screw (C) from the door panel.
 2. Release the clips (D) that hold the door panel with a commercially available trim pad remover.
 3. Starting at the rear, pull the door panel upward, then release the lock knob (E).

NOTE: The inner handle cable (F) is connected to the door panel. Do not pull the door panel up too far, or the inner handle cable will be damaged.

Fastener Locations

B ► : Stopper screw, 1 C ► : Screw, 1



D ► : Clip, 7

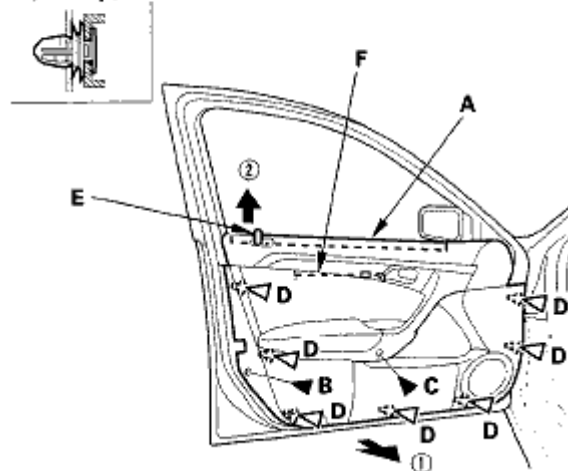


Fig. 7: Identifying Door Panel Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. While holding the door panel (A) away from the door, disconnect the inner handle cable (B), driving

position memory switch connector (C) (driver's door), power door lock switch connector (D), power window switch connector (E, F), door wire harness connector (G) (driver's door), door courtesy light harness clips (H) (passenger's door), and remove the door courtesy light (I) (passenger's door) by turning it counterclockwise one quarter turn.

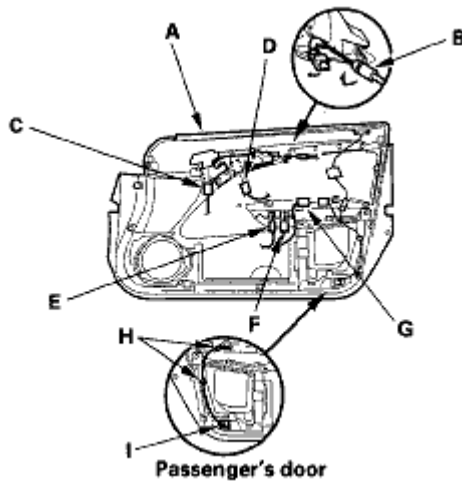


Fig. 8: Identifying Door Panel, Inner Handle Cable, Switch Connectors And Door Courtesy Light

Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. If necessary, remove the door glass inner weatherstrip (A) from the door panel (B) by pulling it down.

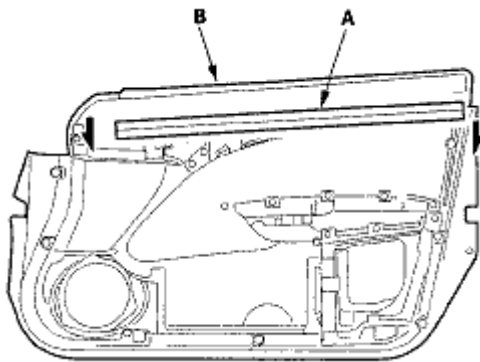


Fig. 9: Identifying Door Glass Inner Weatherstrip And Door Panel

Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Remove the screws, then remove the door grip (A).

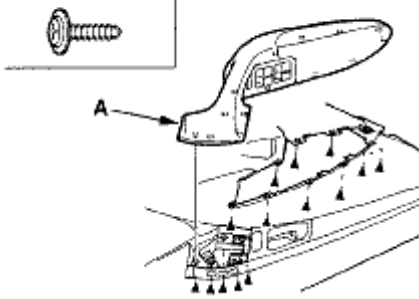
Fastener Locations► : Screw, 14
(Silver)

Fig. 10: Identifying Door Grip Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Remove the power window switch panel (A).
 1. Remove the screws (B), then remove the armrest (C).
 2. Release the hooks (D) and clip (E), then remove the power window switch panel.

Fastener Locations

B ► : Screw, 2 E ► : Clip, 1

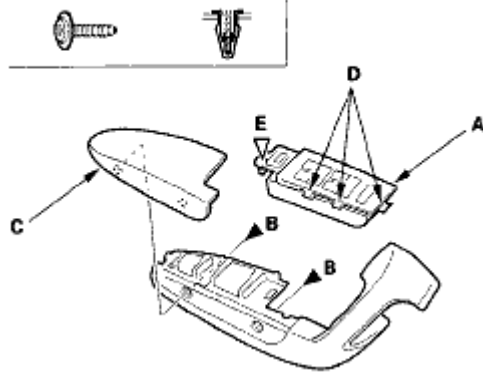


Fig. 11: Identifying Power Window Switch Panel Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Remove the screws, then remove the door trim (A).

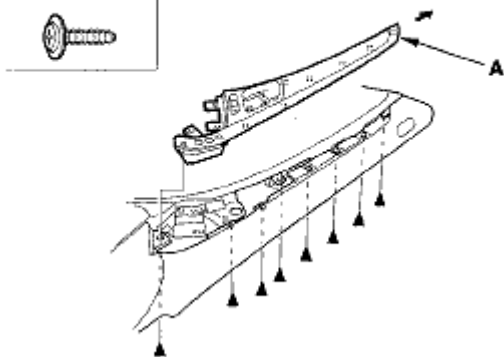
Fastener Locations► : Screw, 8
(Silver)

Fig. 12: Identifying Door Trim Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

9. Remove the inner handle (A) by releasing the hook (B).

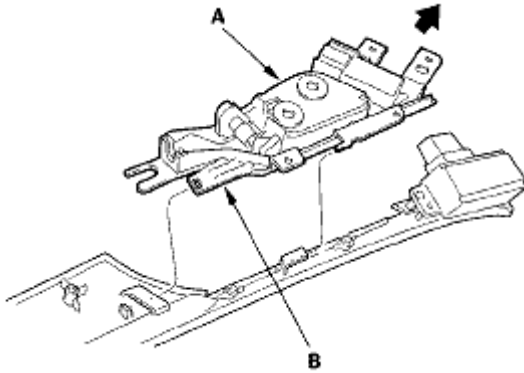


Fig. 13: Removing Inner Handle
Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Install the door 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 connectors are plugged in properly, and the cable is connected properly.
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks.
 - Make sure the window and power door lock operate properly.

FRONT DOOR OUTER HANDLE REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove these items:
 - Door panel (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**)
 - Plastic cover, as necessary (see **COMPONENT LOCATION INDEX - FRONT DOOR**)
2. Raise the glass fully.
3. Remove the bolt, then remove the center lower channel (A) by pulling it downward.

NOTE: Be careful of sharp edges.

Fastener Location

► : Bolt, 1

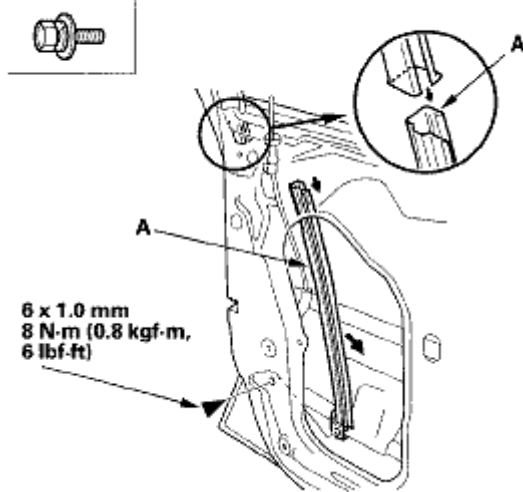


Fig. 14: Identifying Center Lower Channel Fastener Location With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Disconnect the outer handle rod (A) from the bushing (B).

NOTE: Check the bushing for damage and replace if necessary.

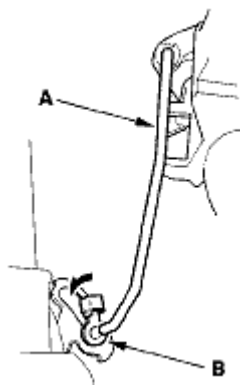


Fig. 15: Disconnecting Outer Handle Rod From Bushing
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Remove the lock cylinder (A) (driver's door) or outer handle cover (B) (passenger's side).
 1. Remove the maintenance hole seal (C).
 2. Loosen the bolt securing the lock cylinder (driver's door), or outer handle cover (passenger's side).
 3. Disconnect the cylinder rod (D) (driver's door) from the bushing (E).

NOTE:

- Hold the lock cylinder (driver's door) or outer handle cover (passenger's side) with your hand to prevent it from falling when removing the bolt.
- Check the bushing for damage and replace if necessary.

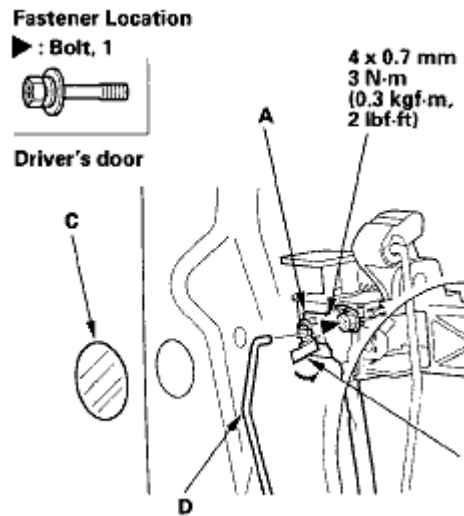


Fig. 16: Identifying Lock Cylinder Fastener Locations (Driver's Door) With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

Passenger's side

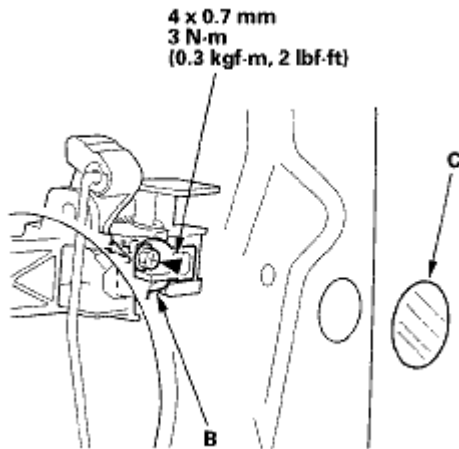


Fig. 17: Identifying Outer Handle Cover Fastener Locations (Passenger's Side) With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Disconnect the cylinder switch connector (A), and detach the harness clip (B), then remove the cylinder switch (C) (driver's door).

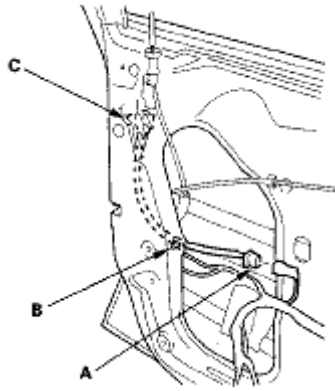


Fig. 18: Identifying Cylinder Switch Connector, Harness Clip And Cylinder Switch
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Remove the screw, then separate the lock cylinder (A), cylinder switch (B) (driver's door).

NOTE: Keep your hand over the outer handle cover to prevent it from falling during removal.

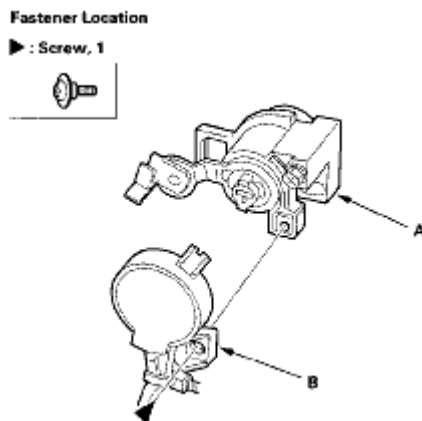


Fig. 19: Identifying Lock Cylinder And Cylinder Switch
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Release the hook (A), and then remove the outer handle cover (B).

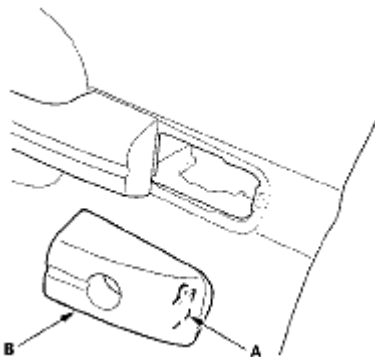


Fig. 20: Identifying Hook And Outer Handle Cover
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

9. Pull the pin (A) up while pinching its lower end.

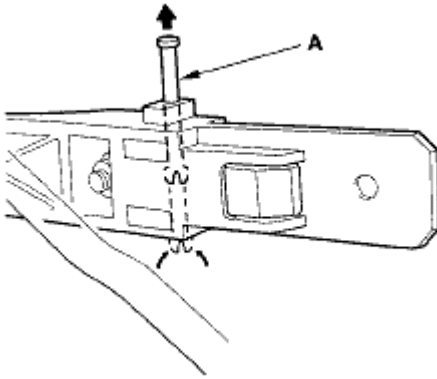


Fig. 21: Pulling Pin

Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Pull the outer handle (A) out, and then back as shown to remove it from the door panel. Take care not to scratch the door.

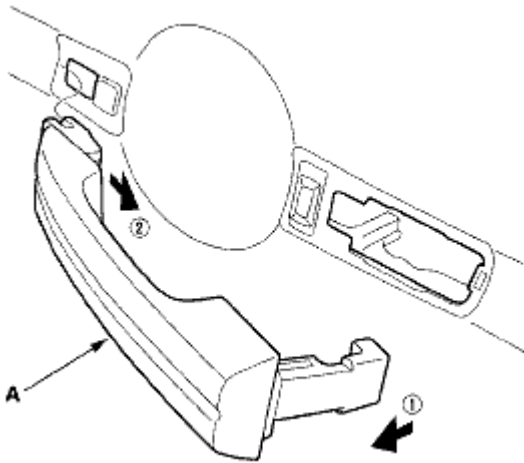


Fig. 22: Removing Outer Handle From Door Panel

Courtesy of AMERICAN HONDA MOTOR CO., INC.

11. Release the hooks (A, B, C), then remove the outer handle front seat (D) and outer handle rear seat (E).

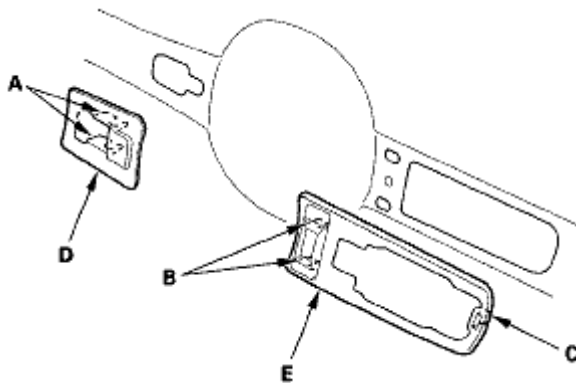


Fig. 23: Identifying Hooks, Outer Handle Front Seat And Outer Handle Rear Seat
Courtesy of AMERICAN HONDA MOTOR CO., INC.

12. Remove the outer handle base (A).
 1. Loosen the nut.
 2. Release the tab (B) and slide the outer handle base forward.

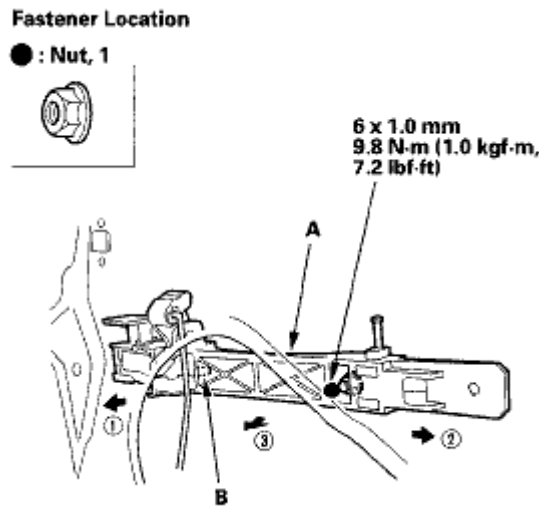


Fig. 24: Identifying Outer Handle Base Fastener Location With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

13. Disconnect the outer handle rod (A) from outer handle base (B).

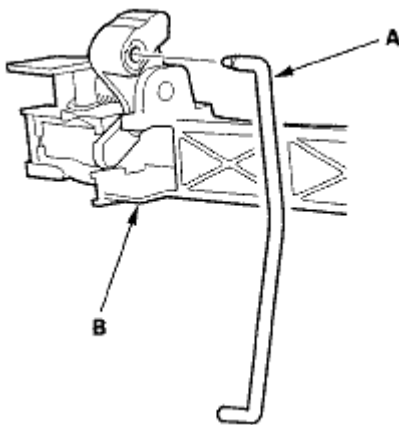


Fig. 25: Identifying Outer Handle Rod And Outer Handle Base
Courtesy of AMERICAN HONDA MOTOR CO., INC.

14. Install the handle in the reverse order of removal, and note these items:
 - Reinstall the lock cylinder (driver's door) or the outer handle holder (passenger's door) before installing the outer handle cover.
 - Make sure the cylinder switch harness is routed properly (driver's door).
 - Make sure the cylinder switch connector is plugged in properly, and each rod is connected securely (driver's door).

- Make sure the door key cylinder/door locks operate properly (driver's door).
- Make sure the door handle works properly.
- When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
- Check for water leaks.

FRONT DOOR LATCH REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Raise the glass fully.
2. Remove these items:
 - Door panel (see [FRONT DOOR PANEL REMOVAL/INSTALLATION](#))
 - Plastic cover, as necessary (see [COMPONENT LOCATION INDEX - FRONT DOOR](#))
 - Center lower channel (see step 3 on [FRONT DOOR OUTER HANDLE REPLACEMENT](#))
3. Disconnect the cylinder rod from the lock cylinder, and disconnect the outer handle rod from the outer handle (see step 5 on [FRONT DOOR OUTER HANDLE REPLACEMENT](#)).
4. Remove the screw securing the lock knob (A).

Fastener Location

► : Screw, 1

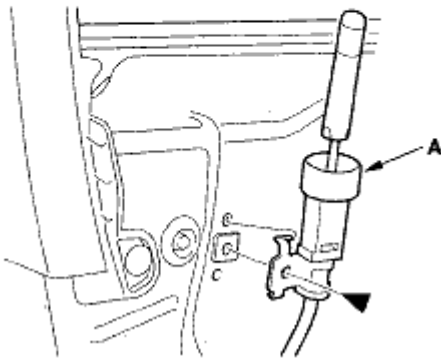


Fig. 26: Identifying Lock Knob Fastener Location
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Detach the inner handle cable clip (A), and disconnect the actuator connectors (B). Remove the screws, then remove the latch (C) through the hole in the door. Take care not to bend the cylinder rod (D), inner handle cable (E), and lock cable (F).

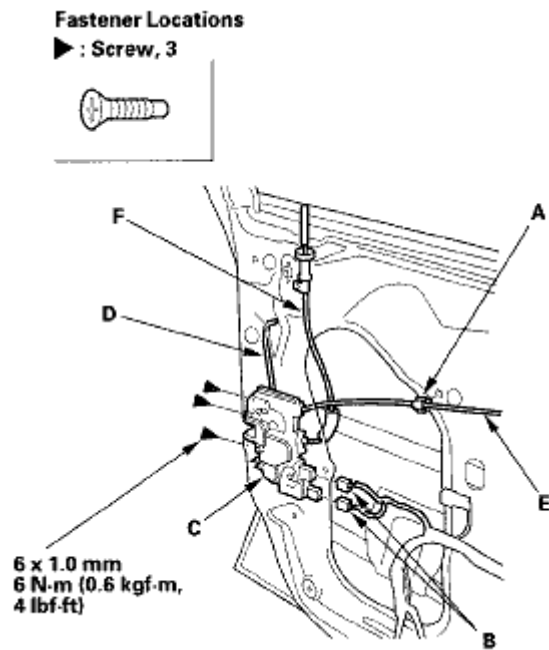


Fig. 27: Identifying Latch Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Install the latch in the reverse order of removal, and note these items:
 - Make sure the actuator connectors are plugged in properly, and each rod is connected securely.
 - Make sure the door locks and opens properly.
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks.

FRONT DOOR GLASS AND REGULATOR REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove these items:
 - Door panel (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**)
 - Plastic cover (see **COMPONENT LOCATION INDEX - FRONT DOOR**)
2. Carefully raise the glass (A) until you can see the bolts through the oval holes in the door, then remove them. Carefully pull the glass out through the window slot. Take care not to drop the glass inside the door.

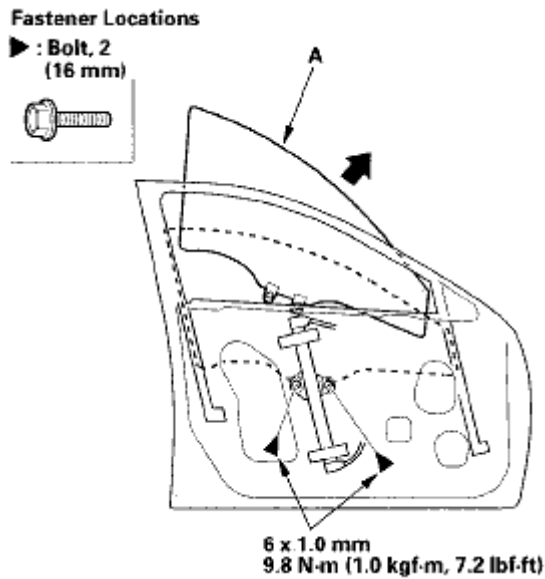


Fig. 28: Raising Glass With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Disconnect the connector (A) from the regulator (B).

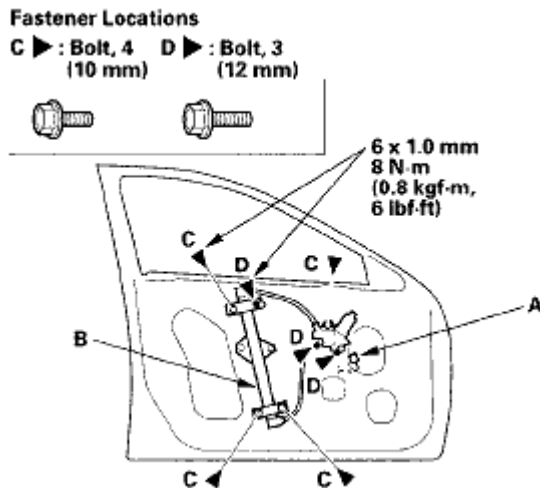


Fig. 29: Identifying Regulator Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the bolts (C), and loosen the bolts (D), then remove the regulator through the hole in the door.
5. Apply multipurpose grease to the sliding surfaces of the regulator (A) where shown.

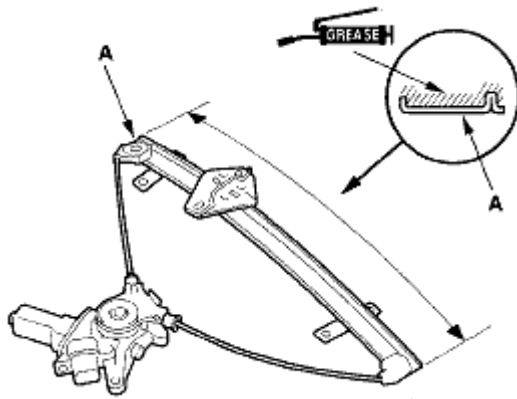


Fig. 30: Applying Multipurpose Grease To Sliding Surfaces Of Regulator
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Install the glass and regulator in the reverse order of removal, and note these items:
 - Roll the glass up and down to see if it moves freely without binding.
 - Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
 - Adjust the position of the glass as necessary (see **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
 - Reset the power window control unit (see **RESETTING THE POWER WINDOW CONTROL UNIT**) on the door that the panel was removed from (driver's and/or passenger's).
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks (see step 7 on **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
 - Test-drive and check for wind noise and rattles.
 - Make sure the power door locks, windows, and power mirror operate properly.

FRONT DOOR SASH INNER TRIM REPLACEMENT

NOTE: Take care not to scratch the door.

1. Lower the glass fully.
2. Remove the door panel (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**).
3. Detach the door sash inner trim and weatherstrip mounting clips.

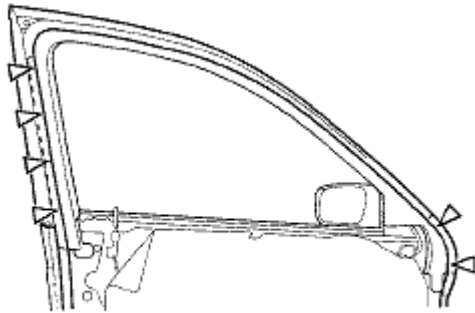
Fastener Locations▷ : Clip, 6
(Orange)

Fig. 31: Identifying Door Sash Inner Trim And Weatherstrip Mounting Clips
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the door sash inner trim (A).
 1. Detach the clips.
 2. While removing the lower edge of the door sash inner trim from the edge of the sash, and release the hooks (B, C), then remove the trim.

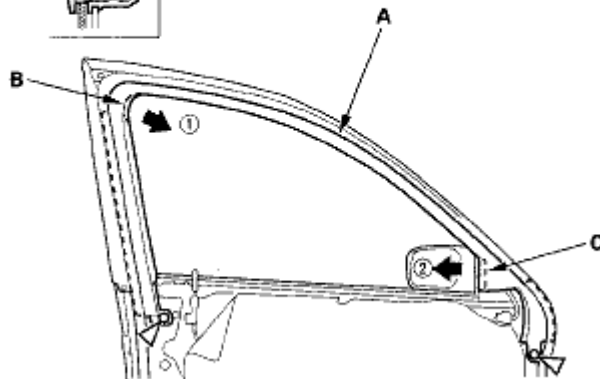
Fastener Locations▷ : Clip, 2
(White)

Fig. 32: Identifying Door Sash Inner Trim Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Reinstall new door outer molding 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.

FRONT DOOR SASH OUTER TRIM REPLACEMENT

NOTE: Take care not to scratch the door.

1. Lower the glass fully.
2. Remove the door glass outer weatherstrip (see **FRONT DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT**).
3. Pull the glass run channel (A) away as needed, and remove the screws. Pull back the door sash outer trim (B) to release the hook (C) from the rear edge of the door.

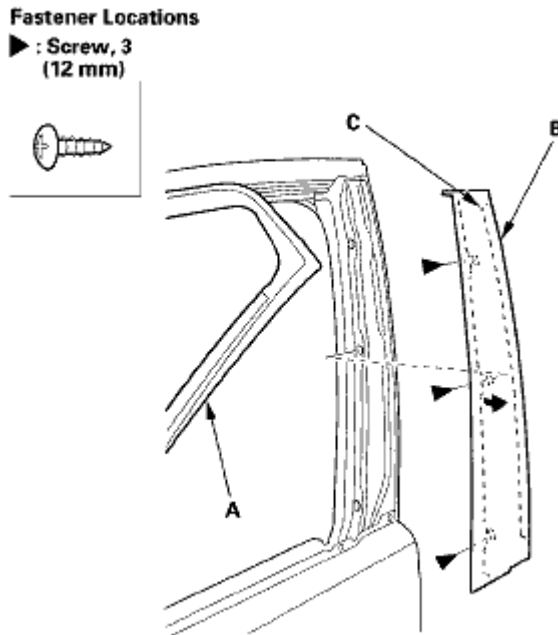


Fig. 33: Identifying Door Sash Outer Trim Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

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

FRONT DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT

Special Tools Required

KTC trim tool set SOJATP20U *

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

NOTE:

- The door glass outer weatherstrip will need replacement because it will bend during removal.
- Put on gloves to protect your hands.
- Take care not to scratch the door.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Remove these items:
 - Door panel (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**)
 - Power mirror (see **POWER MIRROR REPLACEMENT**)

2. Remove lower portion of the weatherstrip (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**).
3. Remove the screw from the rear edge of the door.

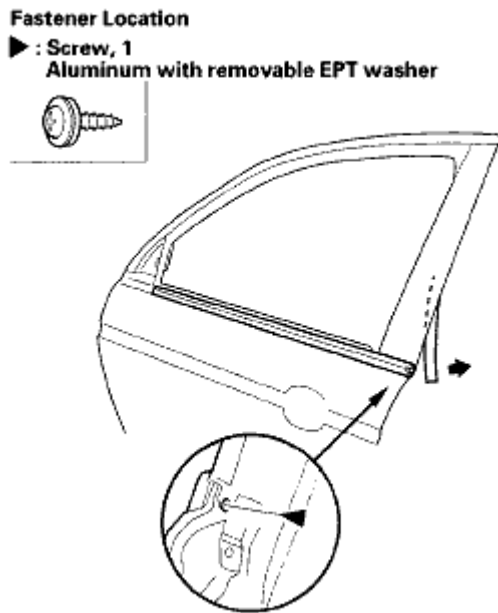


Fig. 34: Identifying Door Fastener Location
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Starting at the rear, pull the door glass outer weatherstrip (A) up at each portion where the inner molding (B) catches the inside edge of the window slot, then remove the weatherstrip.

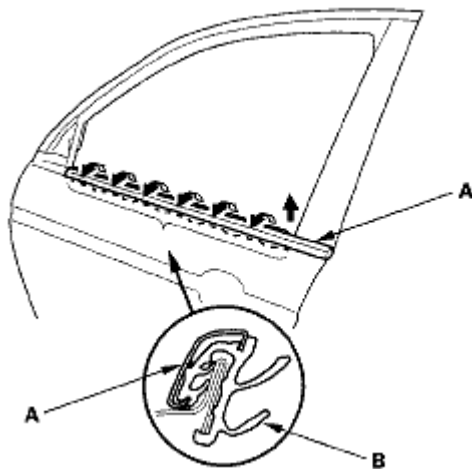


Fig. 35: Removing Door Glass Outer Weatherstrip
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Install a new weatherstrip in the reverse order of removal.

FRONT DOOR OUTER MOLDING REPLACEMENT

Special Tools Required

KTC trim tool set SOJATP2014 *

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

NOTE:

- The door outer molding will need replacement because it will bend during removal.
- Put on gloves to protect your hands.
- Take care not to scratch the door.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Remove the power mirror (see **POWER MIRROR REPLACEMENT**).

To prevent scratching the power mirror and door, wrap the power mirror with a shop towel. Disconnecting the power mirror connector is not required.

2. Remove the door outer molding (A).

1. Pry out the rear clip with a trim tool.
2. While removing the upper edge of the door outer molding from the edge of the sash, cut the double-sided adhesive tapes (B) with a utility knife, then remove the molding.

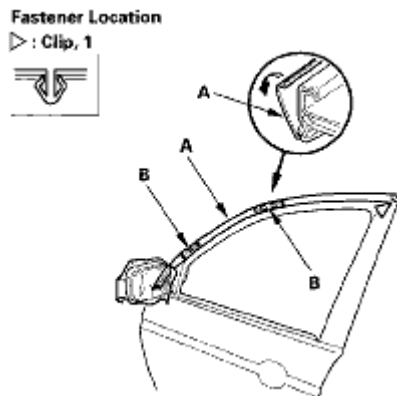


Fig. 36: Removing Door Outer Molding
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Scrape off the remaining double-sided adhesive tape from the sash, then clean the sash surface with a sponge dampened in isopropyl alcohol.
4. Install a new door outer molding in the reverse order of removal, and note these items:
 - Push the clip and the adhesive portions into place securely.
 - Make sure the upper and lower sides of the molding are catching the edges of the sash properly.

FRONT DOOR WEATHERSTRIP REPLACEMENT

NOTE:

- Take care not to scratch the door.
- Use a clip remover to remove the clips.

1. Remove the door checker mounting bolt (A).

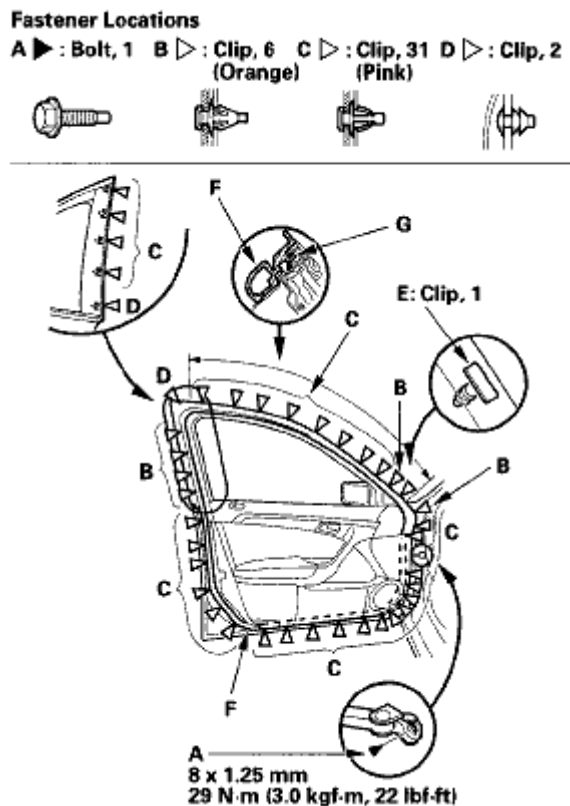


Fig. 37: Identifying Front Door Weatherstrip Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Detach the clips (B, C, D, E), then remove the door weatherstrip (F).
3. Install the weatherstrip 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 weatherstrip is installed in the holder (G) securely.
 - Apply medium strength type liquid thread lock to the door checker mounting bolt before installation.
 - Check for water leaks.

REAR DOOR PANEL REMOVAL/ INSTALLATION

Special Tools Required

- KTC trim tool set SOJATP2014 *
- Trim pad remover, Snap-on A 177A or equivalent, commercially available

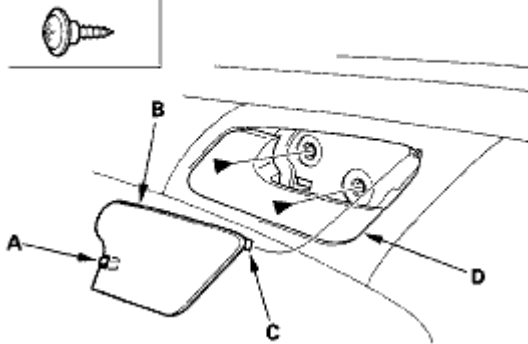
* Available through the American Honda Tool and Equipment Program; call 888-424-6857

NOTE: Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Lower the glass fully.
2. Using a trim tool, push on the rear hook (A) and pivot the cover (B) on the front hook (C), then remove the cover and the screws securing the inner handle (D).

Fastener Locations

► : Screw, 2

**Fig. 38: Identifying Cover Fastener Locations**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.
 1. Remove the stopper screw (B) and screw (C) from the door panel.
 2. Release the clips (D) that hold the door panel with a commercially available trim pad remover.
 3. Starting at the rear, pull the door panel upward, then release the lock knob (E).

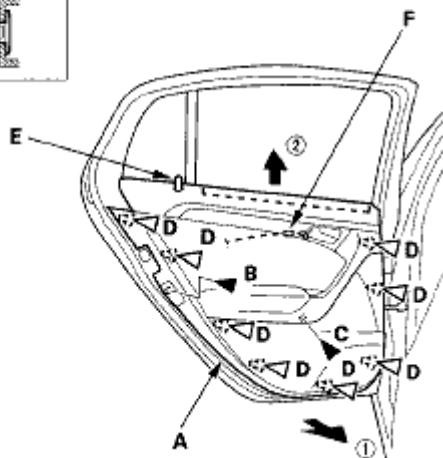
NOTE: The inner handle cable (F) is connected to the door panel. Do not pull the door panel up too far, or the inner handle cable will be damaged.

Fastener Locations

B ► : Stopper screw, 1 C ► : Screw, 1



D ► : Clip, 8

**Fig. 39: Identifying Door Panel Fastener Locations**

Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. While holding the door panel (A) away from the door, disconnect the inner handle cable (B) and power window switch connector (C).

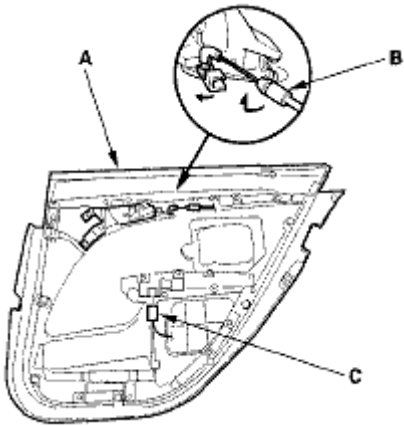


Fig. 40: Disconnecting Inner Handle Cable And Power Window Switch Connector
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. If necessary, remove the door glass inner weatherstrip (A) from the door panel (B).

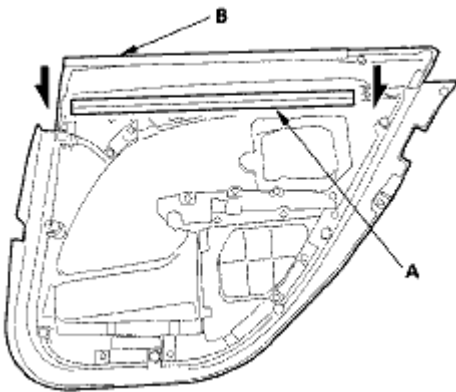


Fig. 41: Removing Door Glass Inner Weatherstrip From Door Panel
Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Remove the screws, then remove the door grip (A).

Fastener Locations

► : Screw, 12
(Silver)

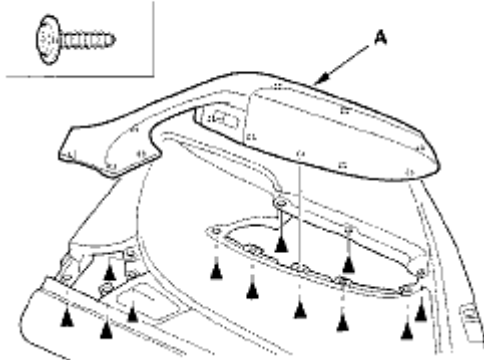


Fig. 42: Identifying Door Grip Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Remove the power window switch panel (A).
 1. Remove the screws (B), then remove the armrest (C).
 2. Release the hooks (D) and clip (E), then remove the power window switch panel.

Fastener Locations

B ► : Screw, 2 E ► : Clip, 1

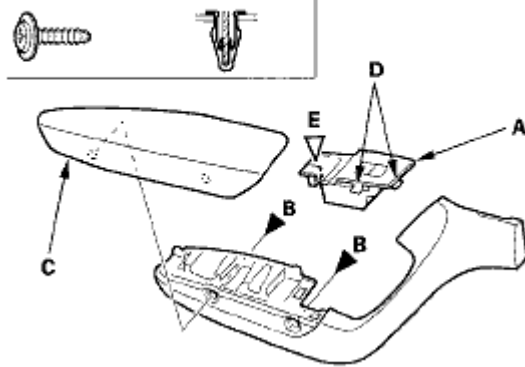


Fig. 43: Identifying Power Window Switch Panel Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Remove the screws (A, B), then remove the door trim (C).

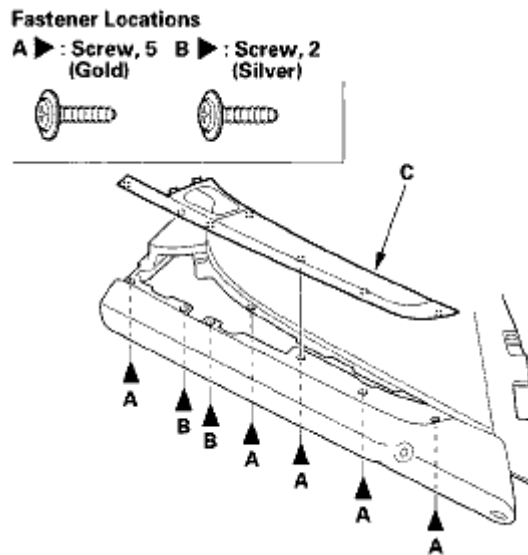


Fig. 44: Identifying Door Trim Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

9. Remove the inner handle (A) by releasing the hook (B).

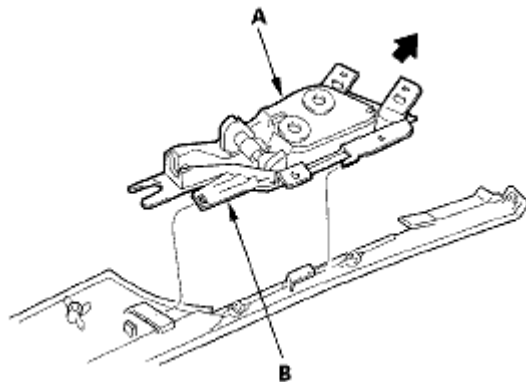


Fig. 45: Removing Inner Handle
Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Install the door 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.
 - Push the clips and hooks into place securely.
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks.
 - Make sure the connectors are plugged in properly, and the cable is connected properly.
 - Make sure the window and power door lock operate properly.

REAR DOOR OUTER HANDLE REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove these items:
 - Door panel (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**)
 - Plastic cover, as necessary (see **COMPONENT LOCATION INDEX - REAR DOOR**)
 - Glass (see **REAR DOOR GLASS AND REGULATOR REPLACEMENT**)
2. Disconnect the outer handle rod (A) from the bushing (B).

NOTE: Check the bushing for damage and replace if necessary.

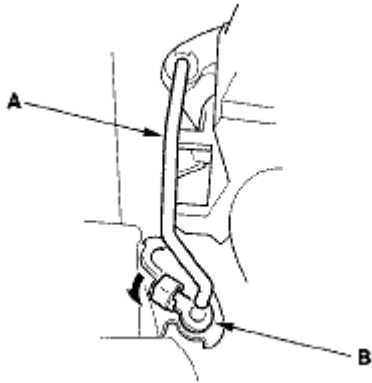


Fig. 46: Disconnecting Outer Handle Rod From Bushing
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Remove the screws (A, B). Disconnect the lock knob and door lock actuator connectors (C), release the hook (D), and remove the latch (E), through the hole in the door.

Fastener Locations

A ► : Screw, 1 B ► : Screw, 3

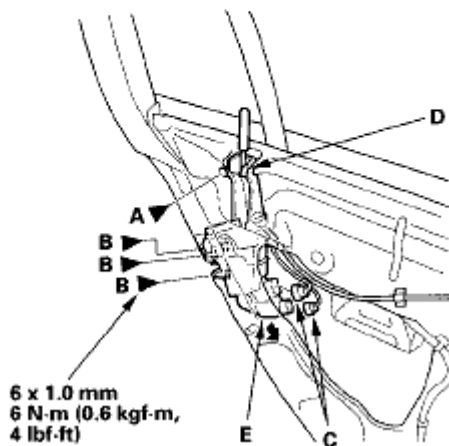
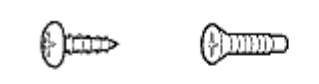


Fig. 47: Identifying Latch Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the child lock cap (A), and loosen the bolt securing the outer handle holder (B) completely.

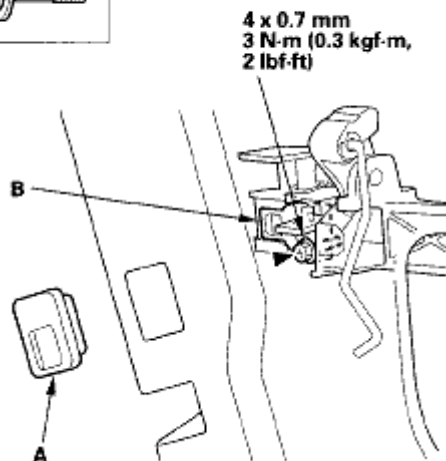
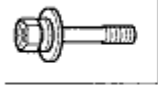
Fastener Location**► : Bolt, 1**

Fig. 48: Identifying Outer Handle Holder Fastener Location With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Release the hook (A), and then remove the outer handle cover (B).

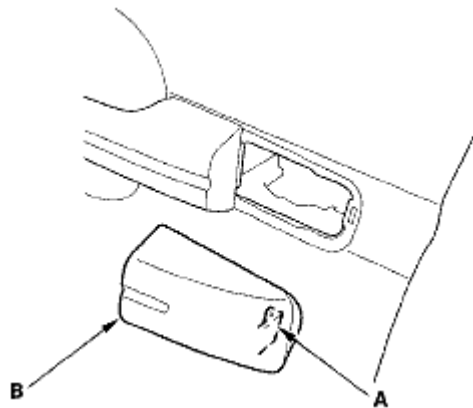


Fig. 49: Identifying Hook And Outer Handle Cover
Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Pull the pin (A) up while pinching its lower end.

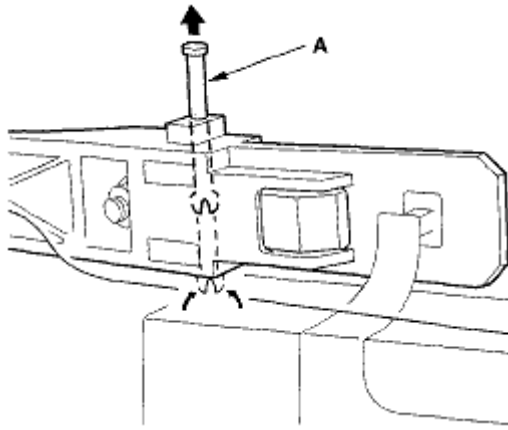


Fig. 50: Pulling Pin

Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Pull the outer handle (A) out, and then back as shown to remove it from the door panel. Take care not to scratch the door.

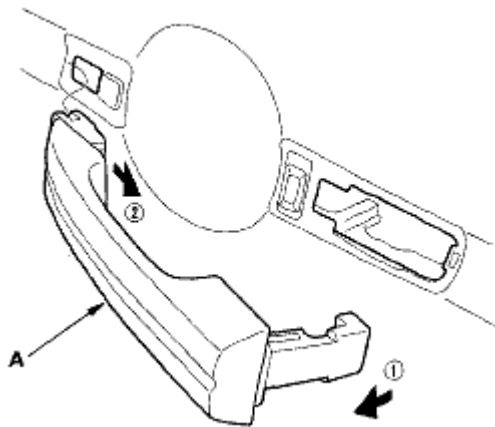


Fig. 51: Removing Outer Handle From Door Panel

Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Using a long, thin screwdriver through the child lock cap hole, release the tab hooks (A), and remove the outer handle rear seat (B). Release the tab hooks (C), and remove the outer handle front seat (D).

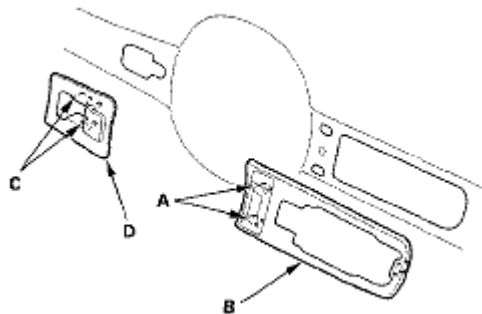


Fig. 52: Identifying Hooks, Outer Handle Front And Rear Seat

Courtesy of AMERICAN HONDA MOTOR CO., INC.

9. Detach the shoulder pad mounting clips.

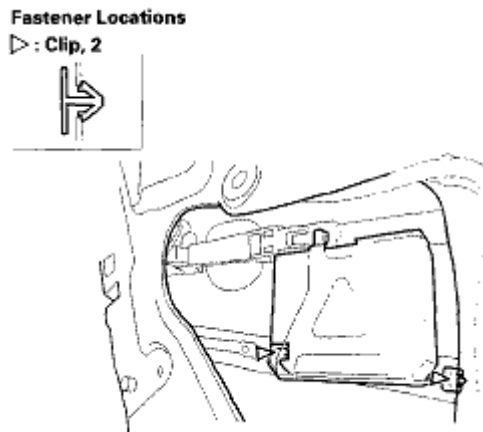


Fig. 53: Identifying Shoulder Pad Mounting Clips
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Remove the outer handle base (A).
 1. Loosen the nut.
 2. Release the tab (B) and slide the outer handle base forward.

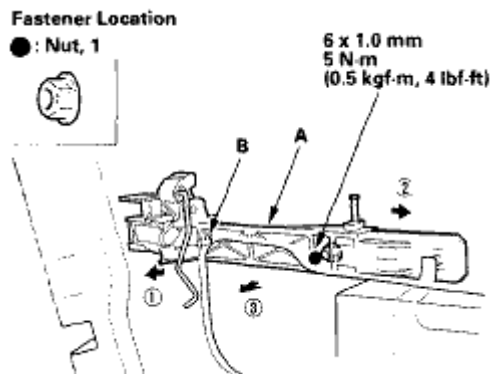


Fig. 54: Identifying Outer Handle Base Fastener Location With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

11. Detach the clip, then remove the shoulder pad (A) from the outer handle base (B).

Fastener Location

▷ : Clip, 1

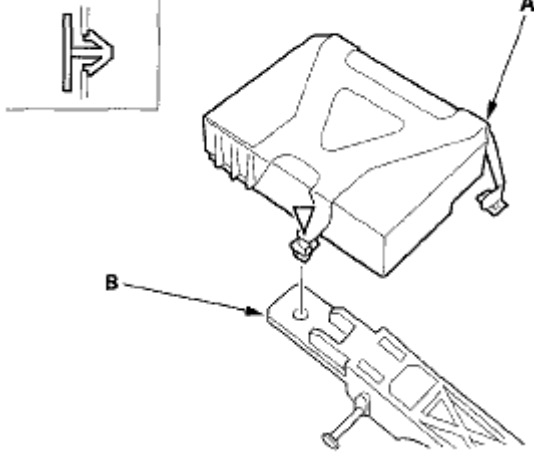


Fig. 55: Identifying Shoulder Pad And Outer Handle Base
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

12. Disconnect the outer handle rod (A) from the outer handle base (B).

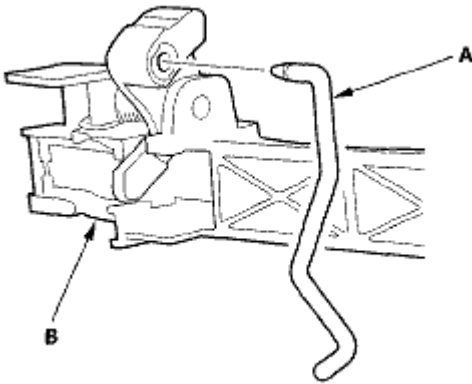


Fig. 56: Identifying Outer Handle Rod And Outer Handle Base
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

13. Install the handle in the reverse order of removal, and note these items:
- Make sure the door locks and opens properly.
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks.

REAR DOOR LATCH REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove these items:
 - Door panel (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**)
 - Plastic cover, as necessary (see **COMPONENT LOCATION INDEX - REAR DOOR**)
 - Rear door glass (see **REAR DOOR GLASS AND REGULATOR REPLACEMENT**)

2. Disconnect the outer handle rod from the latch (see step 2 on **REAR DOOR OUTER HANDLE REPLACEMENT**).
3. Disconnect the actuator connectors (A). Remove the screws (B, C) securing the latch.

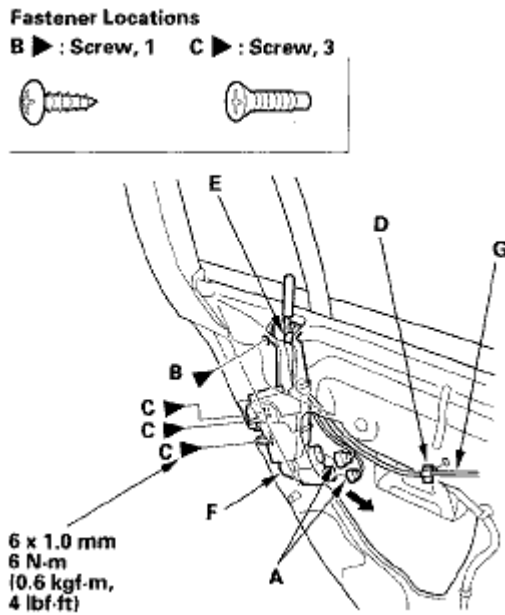


Fig. 57: Identifying Rear Door Latch Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Detach the cable clip (D), and release the hook (E), then remove the latch (F) through the hole in the door. Take care not to bend the inner handle cable (G).
5. Remove the lock rod protector (A) from the latch protector (B) by releasing the hook (C).

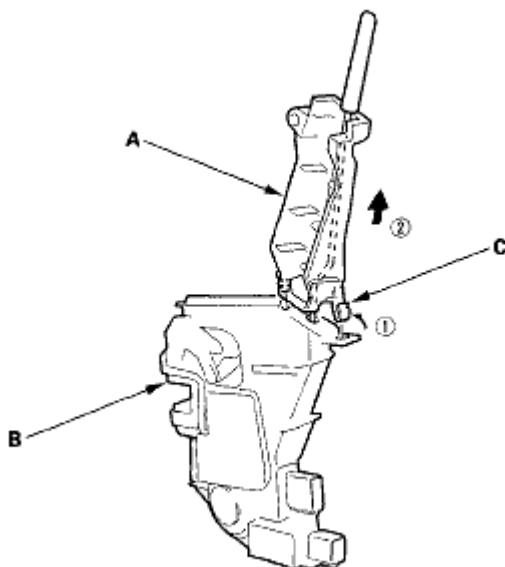


Fig. 58: Removing Lock Rod Protector From Latch Protector
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Install the latch in the reverse order of removal, and note these items:

- Make sure the actuator connectors are plugged in properly.
- Make sure the door locks and the window operates properly.
- When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
- Check for water leaks.

REAR DOOR GLASS AND REGULATOR REPLACEMENT

NOTE:

- Put on gloves to protect your hands.
- Be careful of sharp edges.

1. Remove these items:
 - Door panel (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**)
 - Plastic cover, as necessary (see **COMPONENT LOCATION INDEX - REAR DOOR**)
2. Carefully move the glass (A) until you can see the bolts, through the holes in the door frame, then remove them. Remove the glass from the regulator (B), and carefully lower the glass. Take care not to drop the glass inside the door.

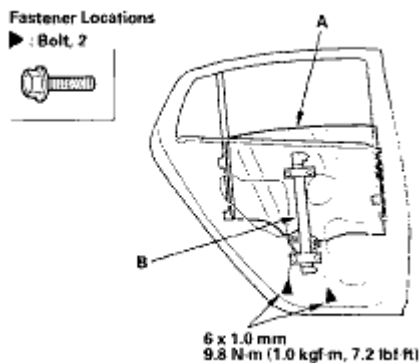


Fig. 59: Identifying Regulator Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Pull the glass run channel (A) away as needed. Pull the door weatherstrip (B) away as needed, then remove the screw (C) with a TORX T15 bit. Remove the bolts (D, E) securing the center channel (F), then remove the collar (G).

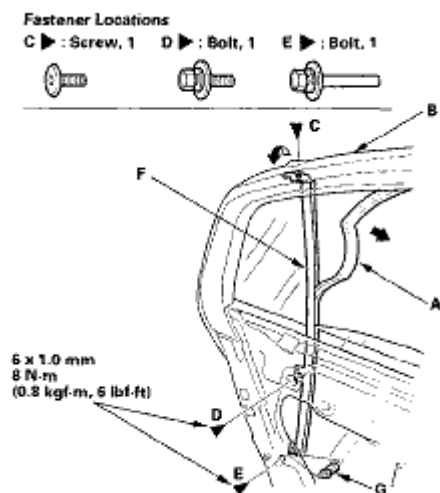


Fig. 60: Identifying Glass Run Channel And Center Channel Fastener Locations With Torque Specifications

Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Pull the upper portion of the center channel (A) forward to remove it from the door quarter glass seal (B), then pull up and remove the center channel through the window slot. Take care not to damage the outer weatherstrip (C).

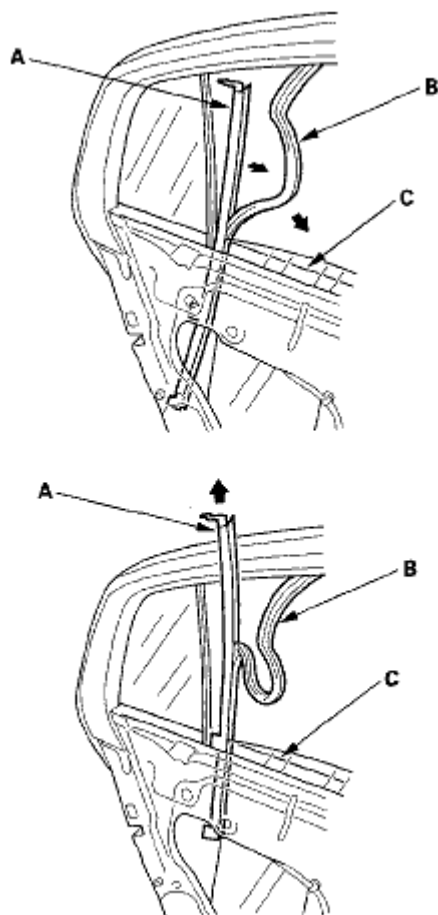


Fig. 61: Removing Center Channel

Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Remove the quarter glass (A). Take care not to damage the outer weatherstrip (B).

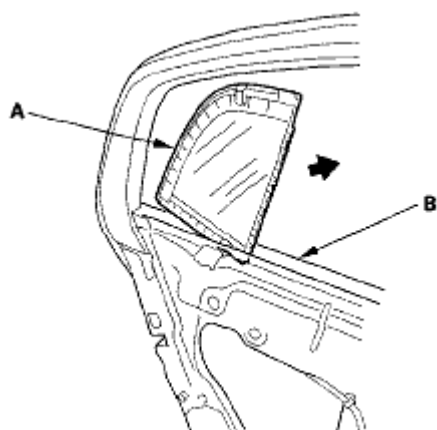


Fig. 62: Removing Quarter Glass

Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Carefully remove the glass (A) through the window slot. Take care not to drop the glass inside the door.

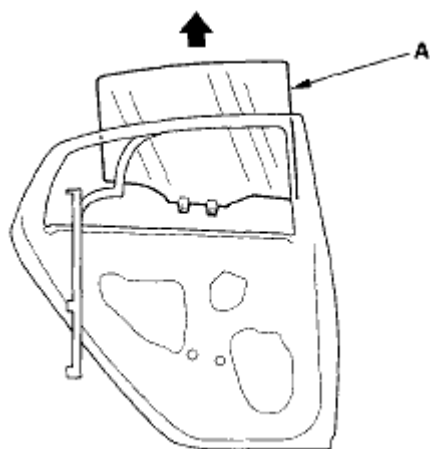


Fig. 63: Removing Glass

Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Disconnect the connector (A) from the regulator (B).

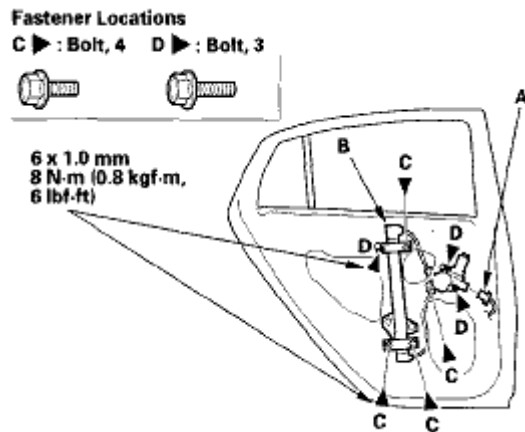


Fig. 64: Identifying Regulator Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Remove the bolts (C), and loosen the bolts (D), then remove the regulator through the hole in the door.
9. Apply multipurpose grease to all the sliding surfaces of the regulator (A) where shown.

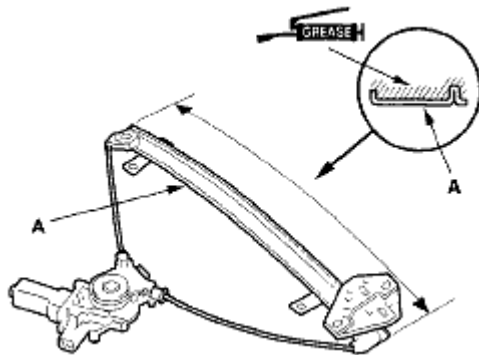


Fig. 65: Applying Multipurpose Grease To Sliding Surfaces Of Regulator
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

10. Install the glass and regulator in the reverse order of removal, and note these items:
 - Special corrosion-resistant bolts are used in this area. The use of any other type of hardware may result in accelerated corrosion.
 - Roll the glass up and down to see if it moves freely without binding.
 - Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
 - Adjust the position of the glass as necessary (see **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
 - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
 - Check for water leaks (see step 7 on **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
 - Test-drive and check for wind noise and rattles.

REAR DOOR SASH INNER TRIM REPLACEMENT

NOTE: Take care not to scratch the door.

1. Lower the glass fully.
2. Remove the door panel (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**).
3. Detach the door sash inner trim and weatherstrip mounting clips.

Fastener Locations

▷ : Clip, 7
(Orange)

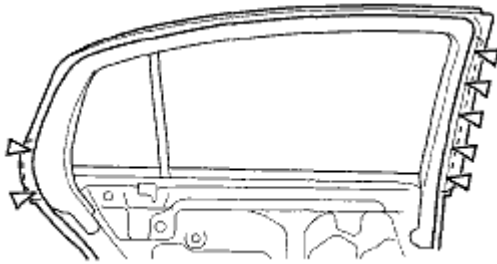


Fig. 66: Identifying Door Sash Inner Trim And Weatherstrip Mounting Clips
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the door sash inner trim (A).
 1. Detach the clips.
 2. While removing the lower edge of the door sash inner trim from the edge of the sash, and release the hook (B), then remove the door sash inner trim.

Fastener Locations

▷ : Clip, 2

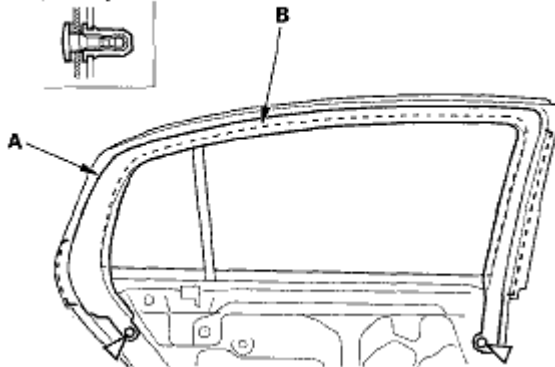
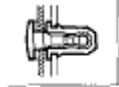


Fig. 67: Identifying Door Sash Inner Trim Fastener Locations
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Reinstall new door outer molding 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 and hook into place securely.

REAR DOOR SASH OUTER TRIM REPLACEMENT

NOTE: Take care not to scratch the door.

1. Lower the glass fully.
2. Remove the door glass outer weatherstrip (see **REAR DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT**).
3. Pull the glass run channel (A) away as needed, and remove the screws, pull back the door sash outer trim (B) to release the hook (C) from the door rear edge of the door.

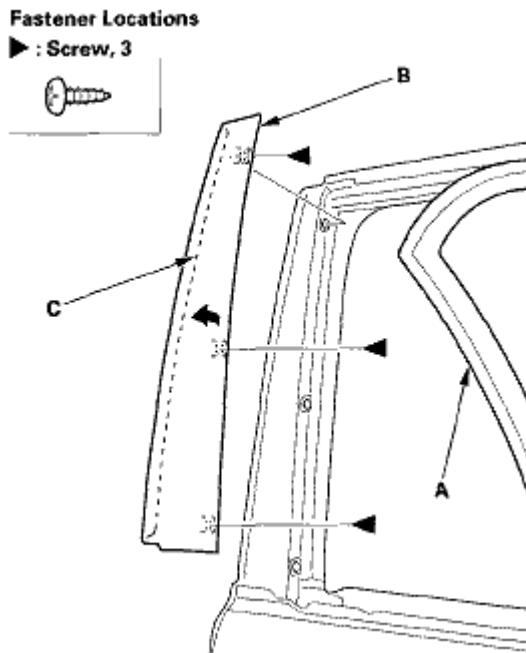


Fig. 68: Identifying Rear Door Sash Outer Trim Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

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

REAR DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT

NOTE:

- Once you remove the door glass outer weatherstrip, replace it with a new one because it will bend during removal.
- Put on gloves to protect your hands.
- Take care not to scratch the door.

1. Remove the door panel (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**).
2. Remove corner portion of the weatherstrip (see **REAR DOOR WEATHERSTRIP REPLACEMENT**).
3. Remove the screw and sealing washer from the front edge of the door.

Fastener Location

► : Screw, 1

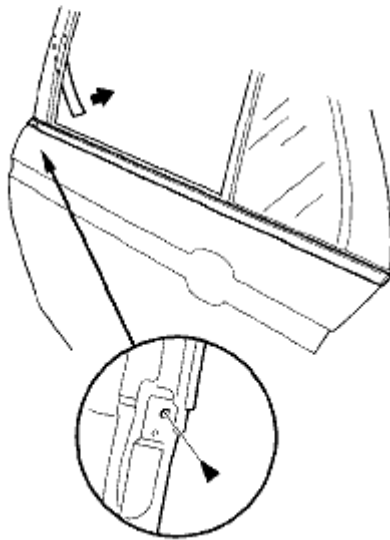


Fig. 69: Removing Sealing Washer From Front Edge Of Door
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Starting at the front, pull the door glass outer weatherstrip (A) up at each portion where the inner molding (B) catches the inside edge of the window slot. Take care not to bend the door outer molding (C).

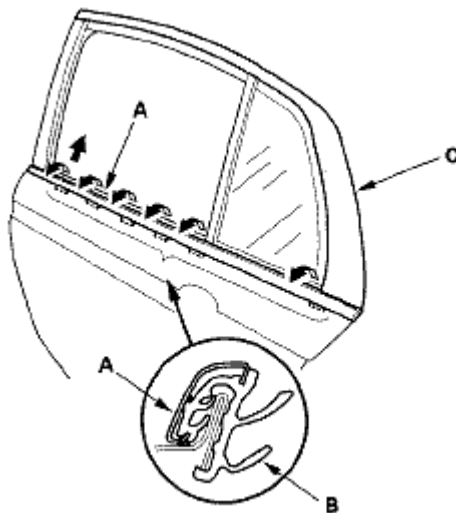


Fig. 70: Removing Door Glass Outer Weatherstrip
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. First slide the door glass outer weatherstrip (A) forward slightly, detach the rear clip (B) by pulling the front of the weatherstrip up, then slide the weatherstrip forward to remove it.

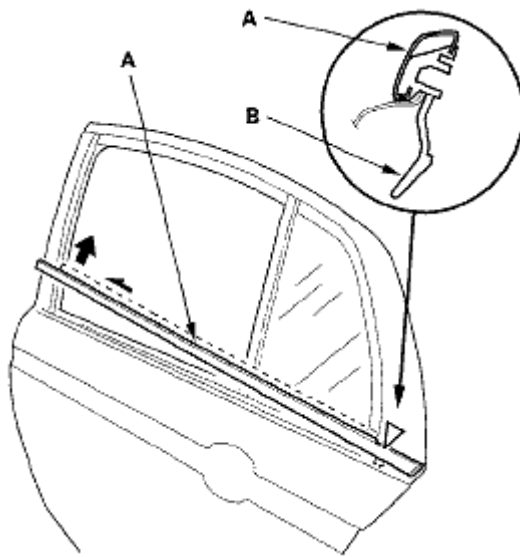


Fig. 71: Removing Weatherstrip

Courtesy of AMERICAN HONDA MOTOR CO., INC.

6. Install a new weatherstrip in the reverse order of removal.

REAR DOOR OUTER MOLDING REPLACEMENT

Special Tools Required

KTC trim tool set SOJATP2014 *

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

NOTE:

- Once you remove the door outer molding, replace it with a new one because it will bend during removal.
- Put on gloves to protect your hands.
- Take care not to scratch the door.
- Use the appropriate tool from the KTC trim tool set to avoid damage when removing components.

1. Remove the quarter glass (see **REAR DOOR GLASS AND REGULATOR REPLACEMENT**).
2. Remove the screws.

Fastener Locations

► : Screw, 2

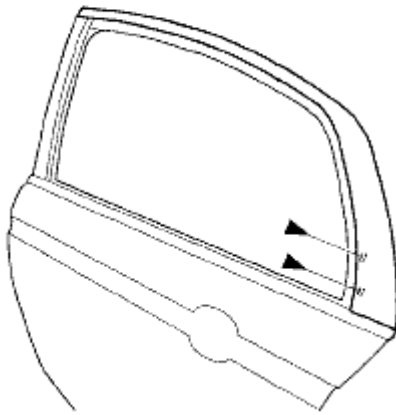


Fig. 72: Identifying Door Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Pry the front clips with the appropriate tool from the KTC trim tool set.
4. While removing the upper edge of the door outer molding (A) from the edge of the sash, cut the double-sided adhesive tape (B) with a utility knife, then remove the molding.

Fastener Locations

▷ : Clip, 2

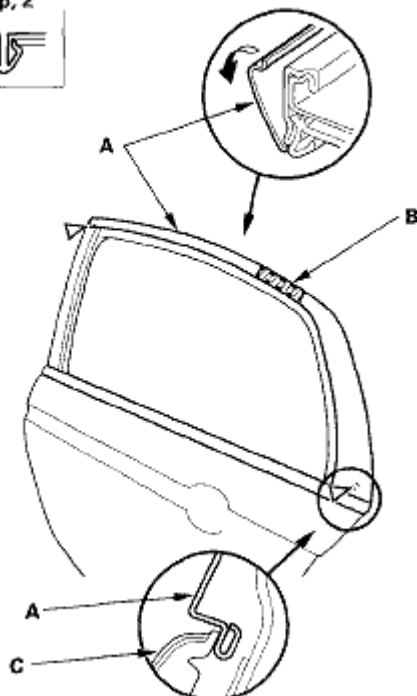


Fig. 73: Identifying Door Outer Molding Fastener Locations
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Scrape the remaining double-sided adhesive tape from the sash, then clean the sash surface with a

sponge dampened in isopropyl alcohol.

6. Install a new door outer moulding in the reverse order of removal, and note these items:
 - Push the clips and the adhesive portions into place securely.
 - Make sure the upper and lower sides of the molding are catching the edges of the sash properly.
 - Make sure the lower end of the door outer molding is under the door glass outer weatherstrips (C).

REAR DOOR WEATHERSTRIP REPLACEMENT

NOTE:

- Take care not to scratch the door.
- Use a clip remover to remove the clips.

1. Remove the door checker mounting bolt (A).

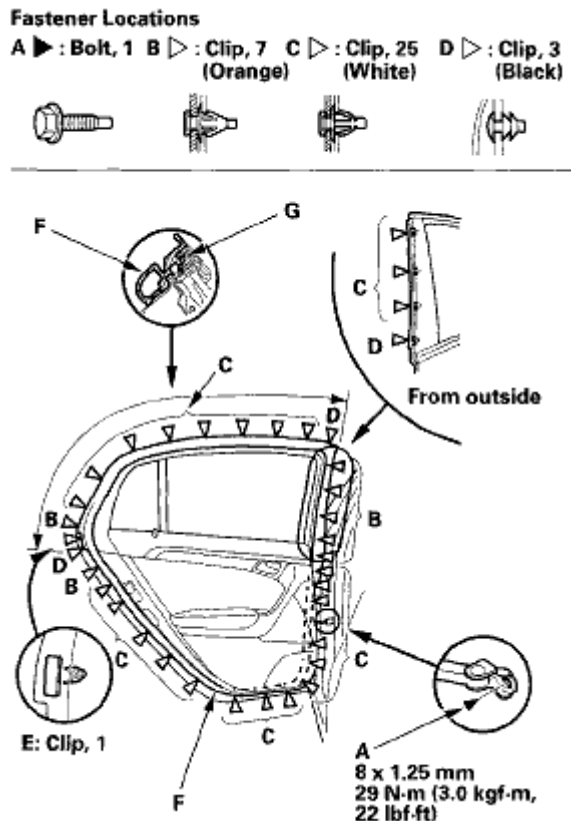


Fig. 74: Identifying Rear Door Weatherstrip Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Detach the clips (B, C, D, E), then remove the door weatherstrip (F).
3. Install the weatherstrip 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 weatherstrip is installed in the holder (G) securely.
 - Apply medium strength type liquid thread lock to the door checker mounting bolt before installation.

- Check for water leaks.

REAR DOOR HOOK PIN AND CATCH REPLACEMENT

1. With a TORX T40 bit, remove the door hook pin (A) from the door.

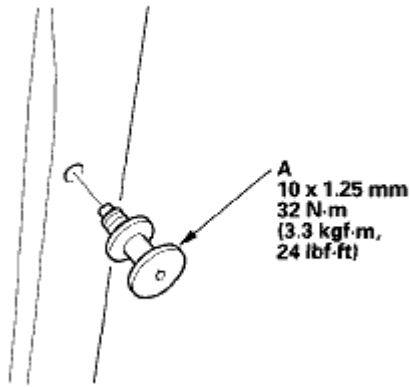


Fig. 75: Identifying Door Hook Pin With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. With a TORX T40 bit, remove the bolts, then remove the door catch (A) from the body.

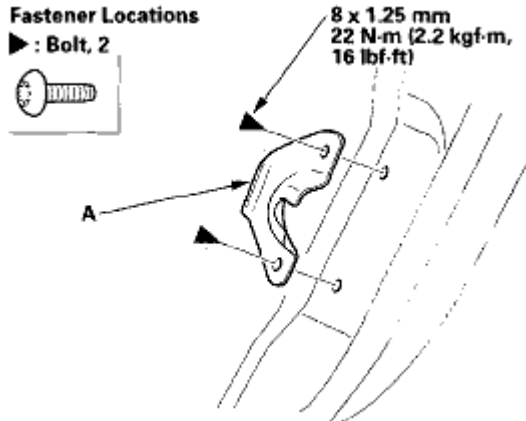


Fig. 76: Identifying Door Catch Fastener Locations With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Install the hook pin and catch in the reverse order of removal, and apply medium strength type liquid thread lock to the threads of the door hook pin.

FRONT AND REAR DOOR GLASS ADJUSTMENT

NOTE:

- Check the weatherstrips and glass run channel for damage or deterioration, and replace them if necessary.
- Wipe the run channel clean with a shop towel.
- Lubricate the run channel with Shin-Etsu silicone grease P/N 08798-9013.

1. Place the vehicle on a firm, level surface.
2. Remove these items:
 - Door panel, front door (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**), rear door (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**)
 - Plastic cover, front door (see **COMPONENT LOCATION INDEX - FRONT DOOR**), rear door (see **COMPONENT LOCATION INDEX - REAR DOOR**)
3. Carefully move the glass (A) until you can see the glass mounting bolts (B), then loosen them.

Front door

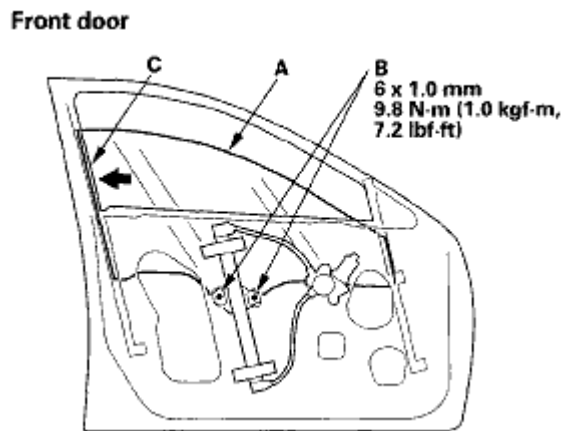


Fig. 77: Identifying Glass Mounting Bolts - Front Door With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

Rear door

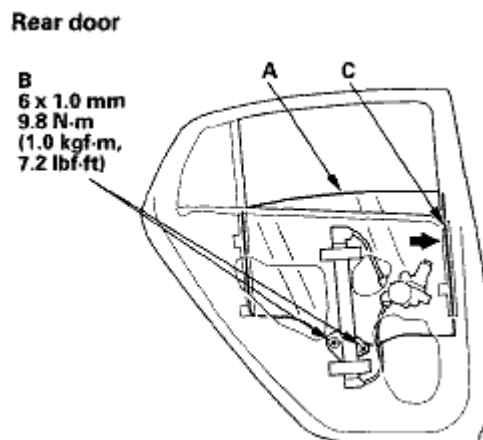


Fig. 78: Identifying Glass Mounting Bolts - Rear Door With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Push the glass against the channel (C), then tighten the glass mounting bolts.
5. Make sure that the glass moves smoothly.
6. Raise the glass fully, and check for gaps. Also check that the glass (A) contacts the glass run channel (B) evenly.

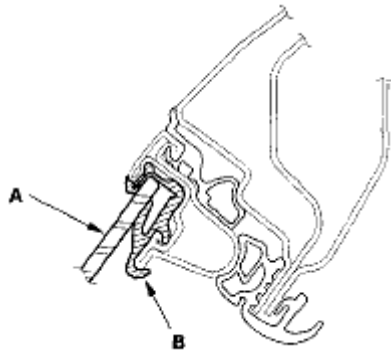


Fig. 79: Identifying Glass And Glass Run Channel
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
 - Use a 12 mm (1/2 in.) diameter hose (A).
 - Adjust the rate of water flow as shown (B).
 - Do not use a nozzle.
 - Hold the hose about 300 mm (12 in.) away from the door (C).

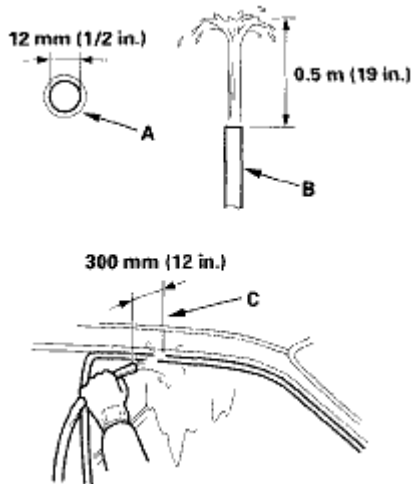


Fig. 80: Checking Water Leaks
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

8. Attach the plastic cover making sure it is sealed around its outside perimeter to seal out water, then install the door panel:
 - Front door (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**)
 - Rear door (see **FRONT DOOR WEATHERSTRIP REPLACEMENT**)

FRONT AND REAR DOOR POSITION ADJUSTMENT

SRS components are located in the lower B-pillar 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: Check for a flush fit with the body, then check for equal gaps between the front, rear, and bottom door edges and the body. Check that the door and body edges are parallel.

1. Place the vehicle on a firm, level surface when adjusting the doors.
2. Adjust at the hinges (A):
 - Pad a floor jack (B) with shop towels (C), then use the jack to support the door to prevent damage to the door while adjusting it.
 - On the front door: Remove the front inner fender (see **FRONT INNER FENDER REPLACEMENT**) and front fender fairing (see **FRONT FENDER FAIRING REPLACEMENT**). Loosen the hinge mounting bolts (D) slightly, and move the door backward or forward.
 - On the rear door: Remove the B-pillar lower trim (see **B-PILLAR UPPER/LOWER TRIM**) and remove the front seat belt and retractor (see **FRONT SEAT BELT REPLACEMENT**), and the plug seal from the body. Loosen the hinge mounting nuts (E) slightly, and move the door backward or forward, up or down as necessary to equalize the gaps.

Front door

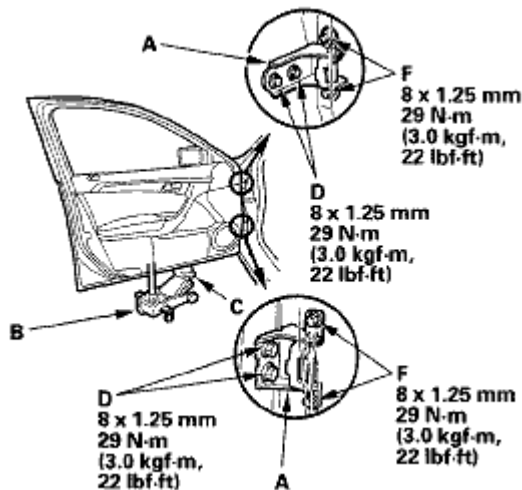


Fig. 81: Identifying Hinge Mounting Bolts - Front Door With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

Rear door

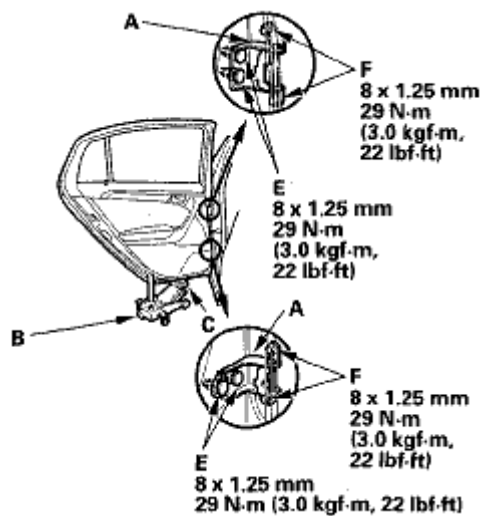


Fig. 82: Identifying Hinge Mounting Bolts - Rear Door With Torque Specifications
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. If necessary, replace the door mounting bolts with the adjusting bolts (P/N 90102-SFA-305) made specifically for door adjustment, then adjust at the door: Loosen the door mounting bolts (F) slightly, and move the door up or down as necessary to equalize the gaps, and in or out until it's flush with the body.
4. Make sure that the door and body edges are parallel. If necessary, adjust the door cushion (A) to make the rear of the doors flush with the body.

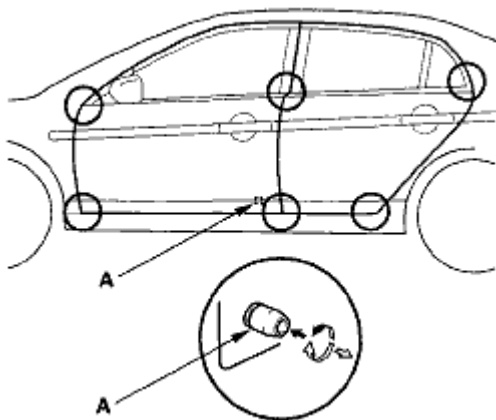


Fig. 83: Adjusting Door Cushion
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Apply touch-up paint to the hinge mounting bolts, and around the hinges.
6. Check for water leaks.

FRONT AND REAR DOOR STRIKER ADJUSTMENT

Make sure the door latches securely without slamming it. If necessary, adjust the striker (A). The striker can be adjusted slightly up or down, and in or out.

1. Release the hooks (B), then remove the striker trim (C).

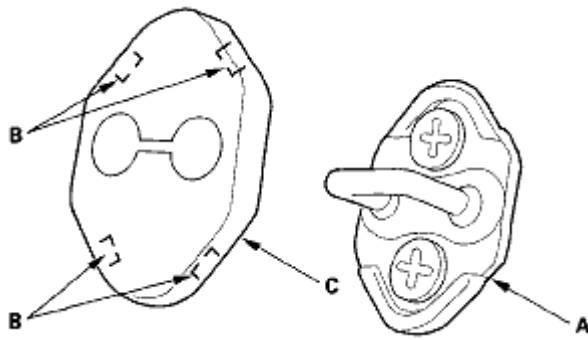


Fig. 84: Identifying Striker, Hooks And Striker Trim
Courtesy of AMERICAN HONDA MOTOR CO., INC.

2. Loosen but do not remove the screws (A).

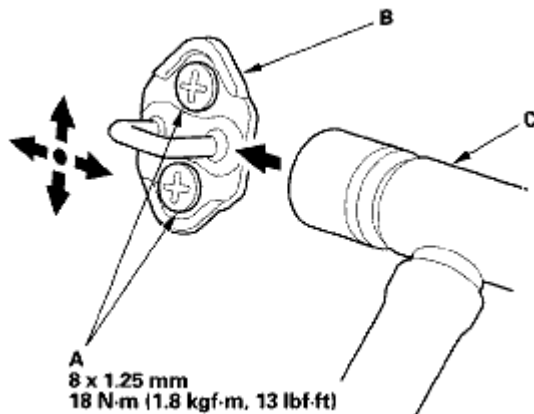


Fig. 85: Adjusting Door Striker With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Wrap the striker with a shop towel, then adjust the striker (B) by tapping it with a plastic hammer (C). Do not hit the striker too hard.
4. Lightly tighten the screws.
5. Hold the outer handle out, and push the door against the body to be sure the striker allows a flush fit. If the door latches properly, tighten the screws and recheck.
6. Install the striker trim.