#### 2004 > G 2.0 DOHC > Body (Interior and Exterior)



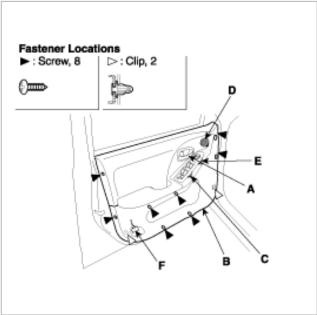


# **REMOVAL AND INSTALLATION**

#### FRONT DOOR TRIM

#### NOTE

- -Take care not to scratch the door trim and other parts.
- -Put on gloves to protect your hands.
- 1. Remove the outside rearview mirror cover (see page BD- 51).
- 2. Remove the inside handle cover (A).
- 3. Loosen the door trim (B) mounting screws. Release the clips that hold the door trim, then remove the door trim by pulling it upward. Disconnect the power window switch connector (C), tweeter speaker connector (D), power mirror connector (E), and door courtesy lamp connector (F).



- 4. Remove the door trim seal.
- 5. Installation is the reverse of removal, make sure the connectors and the courtesy light bulb socket are plugged in properly.

# **REPLACEMENT**

## GLASS AND DOOR MODULE REPLACEMENT

# NOTE

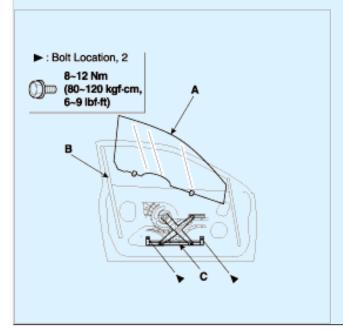
Put on gloves to protect our hands.

- 1. Remove the outside rearview mirror cover (see page BD- 51).
- 2. Remove the door trim (see page BD-51).

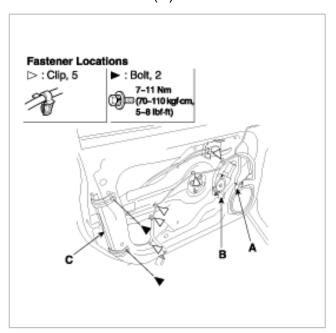
3. Carefully move the glass (A) until you can see the bolts, then loosen them. Separate the glass from the glass run (B) and carefully pull the glass out through the window slot (C).

# CAUTION

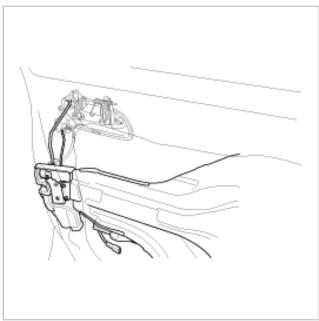
Take care not to drop the glass and scratch the glass surface.



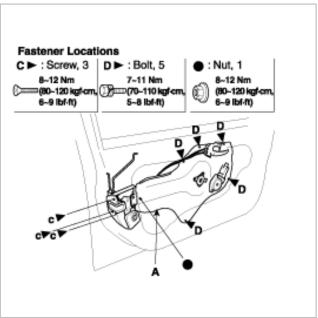
- 4. Disconnect the speaker connector (A) and power window motor connector (B). Detach the harness clip.
- 5. Remove the channel (C).



6. Disconnect the outside handle rod (A) and lock rod (B).



7. Remove the door module assembly (A).



- 8. Installation is the reverse of removal.
  - A. Roll the glass up and down to see if it moves freely without binding.
  - B. Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
  - C. Adjust the position of the glass as necessary (see page BD-29).

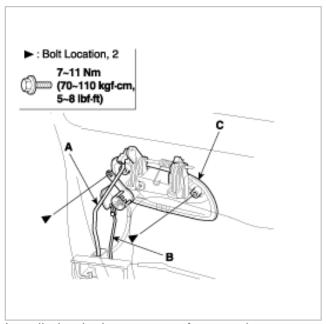
# **OUTSIDE HANDLE REPLACEMENT**

# NOTE

Put on gloves to protect your hands.

- 1. Remove the door trim (see page BD- 25).
- 2. Remove the glass (see page BD- 25).
- 3. Disconnect the outside handle rod (A) and lock rod (B).

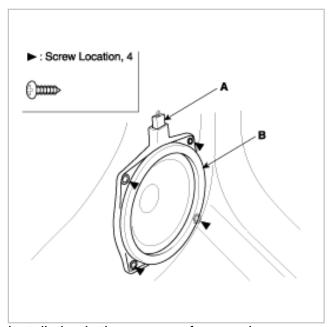
4. Remove the outside handle (C).



- 5. Installation is the reverse of removal.
  - A. Make sure the key cylinder switch harness is routed properly.
  - B. Make sure the connector is plugged in properly, and each rod is connected securely.
  - C. Make sure the door locks and opens properly.

## SPEAKER REPLACEMENT

- 1. Remove the door trim (see page BD- 25)
- 2. Disconnect the speaker connector (A), and remove the speaker (B).



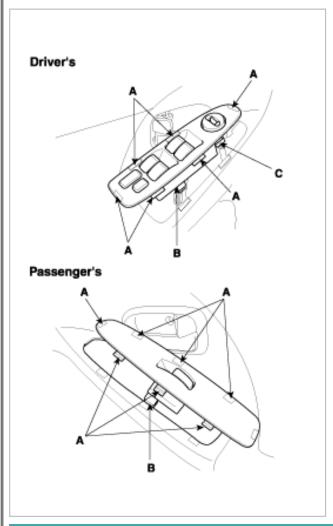
3. Installation is the reverse of removal.

## POWER WINDOW SWITCH REPLACEMENT

NOTE

Take care not to damage the door trim.

Release the hooks (A), disconnect the power window switch connector (B), and the power mirror connector (C).



# **ADJUSTMENT**

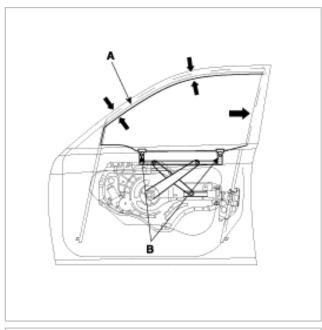
# **GLASS ADJUSTMENT**

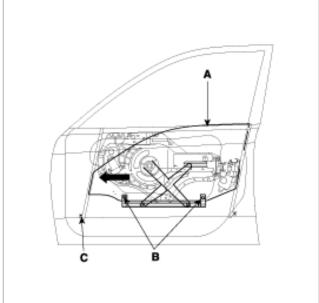
## NOTE

Check the weatherstrips and glass run channel for damage or deterioration, and replace them if necessary.

- 1. Remove the following parts:
  - A. Outside rearview mirror cover (see page BD- 51)
  - B. Door trim (see page BD-25)

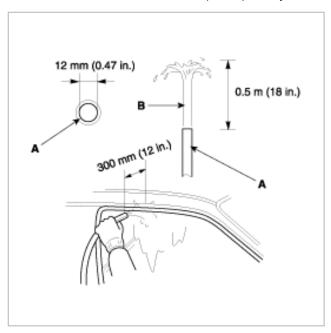
2. Carefully move the glass (A) until you can see the glass mounting bolts (B), then loosen them.





- 3. Push the glass (A) against the channel (C), then tighten the glass mounting bolts.
- 4. Check that the glass moves smoothly.
- 5. Raise the glass fully, and check for gaps. Check that the glass contacts the glass run channel evenly.
- 6. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
  - A. Use a 12mm (1/2in.)diameter hose (A).
  - B. Adjust the rate of water flow as shown (B).
  - C.Do not use a nozzle.

D. Hold the hose about 300mm (12in.) away from the door (C).

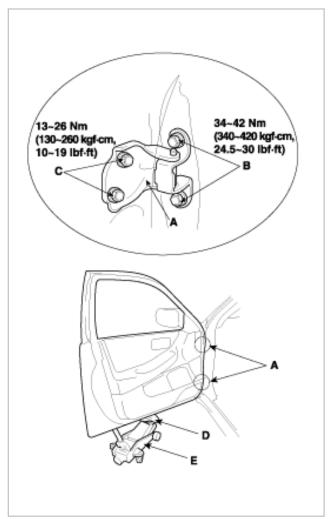


#### DOOR POSITION ADJUSTMENT

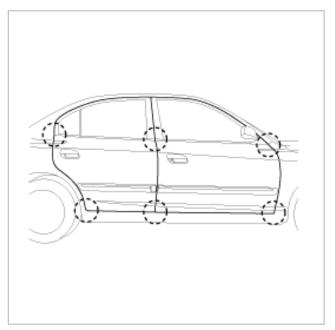
## NOTE

After installing the door, 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. Before adjusting, replace the mounting bolts.

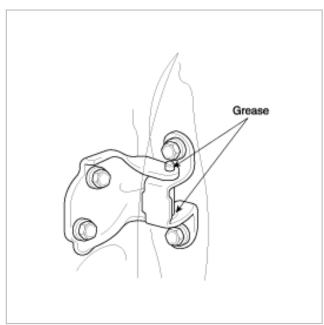
- 1. Place the vehicle on a firm, level surface when adjusting the doors.
- 2. Adjust at the hinges(A):
  - A. Loosen the door mounting bolts(B) slightly, and move the door IN or OUT until it's flush with the body.
  - B. Remove the inner fender (see page BD-), loosen the hinge mounting bolts(C) slightly, and move the door BACKWARD or FORWARD, UP or DOWN as necessary to equalize the gaps.
  - C. Place a shop towel(D) on the jack(E) to prevent damage to the door when adjusting the door.



3. Check that the door and body edges are parallel.



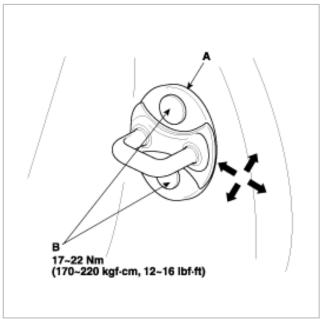
4. Grease the pivot portions of the hinges indicated by the arrows.



5. Check for water leaks (see page BD- 29)

## DOOR STRIKER ADJUSTMENT

1. Loosen the screws (B), then insert a shop towel between the body and striker.



- 2. Lightly tighten the screws.
- 3. Wrap the striker with a shop towel, then adjust the striker by tapping it with a plastic hammer. Do not tap the striker too hard.
- 4. Loosen the screws and remove the shop towel.
- 5. Lightly tighten the screws.
- 6. 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.