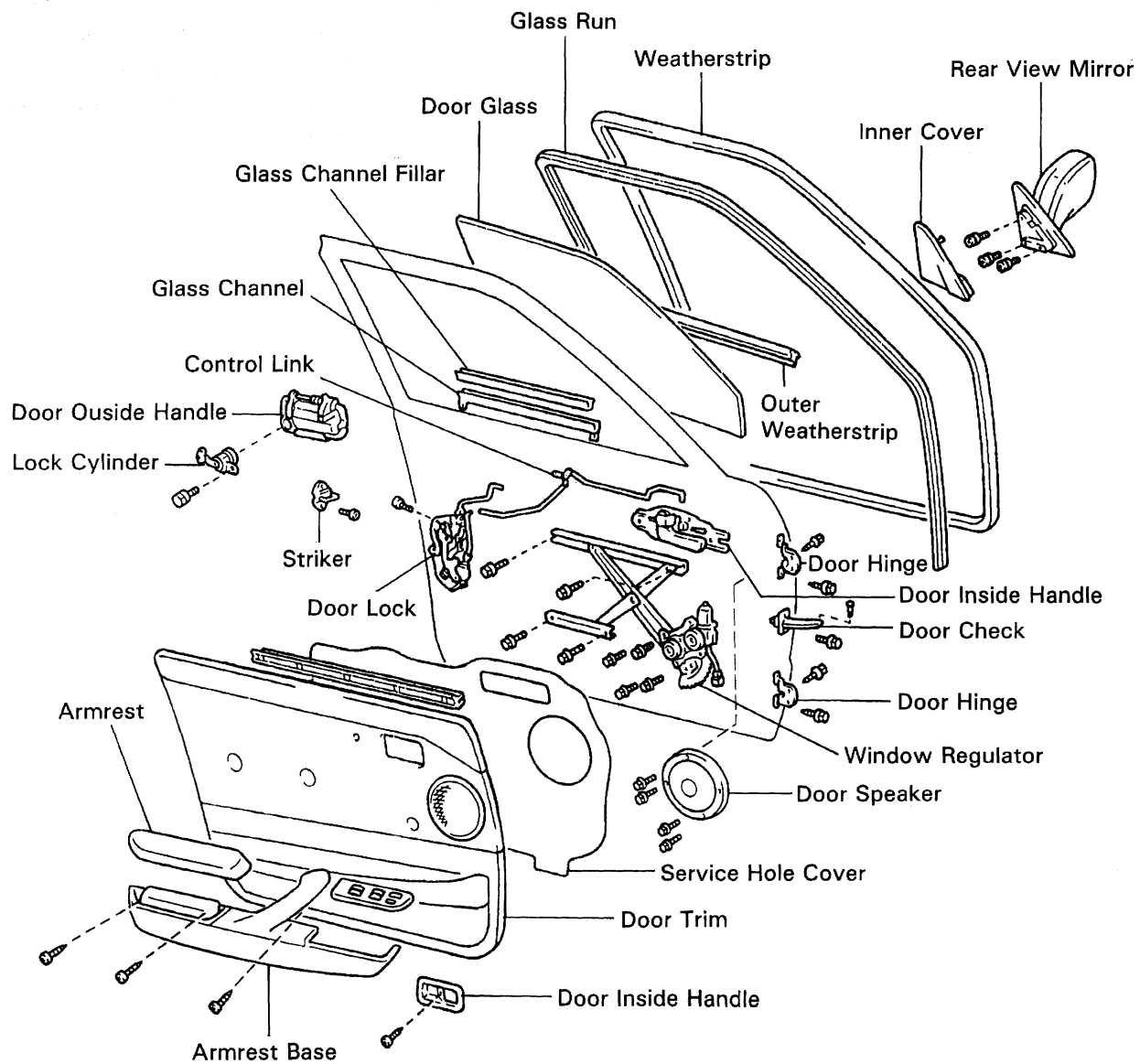
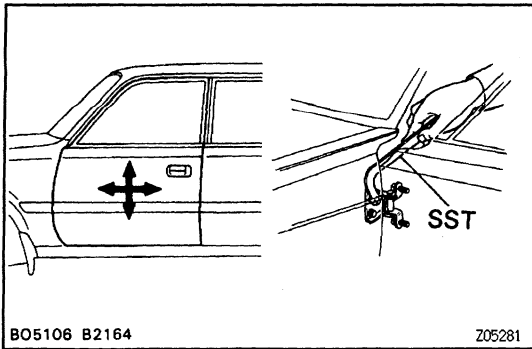


FRONT DOOR COMPONENTS

BOOTS-01



BO03T-03



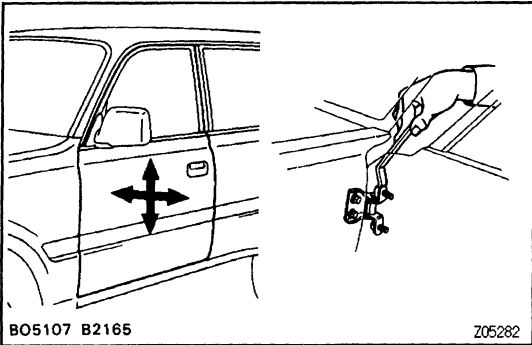
FRONT DOOR ADJUSTMENT

1. ADJUST DOOR IN FORWARD/ REARWARD AND VERTICAL DIRECTIONS

Using SST, adjust the door by loosening the body side hinge bolts.

SST 09812-00010

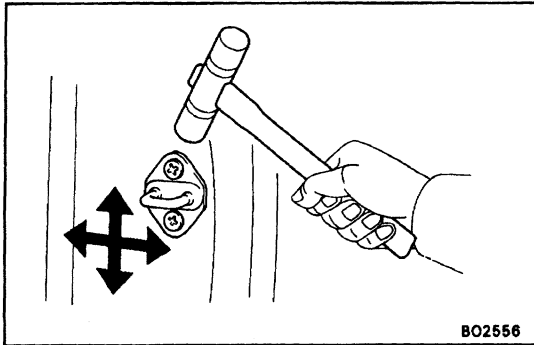
Torque: 24 N-m (240 kgf-cm, 17 ft-lbf)



2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust

Torque: 24 N-m (240 kgf-cm, 17 ft.lbf)

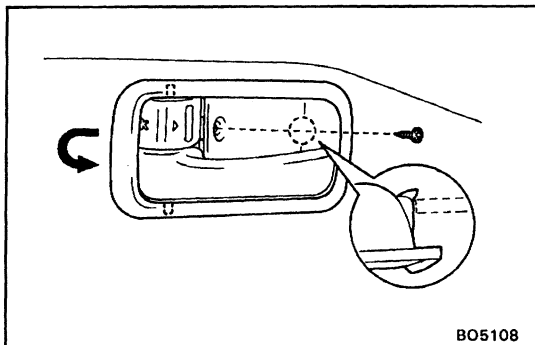


3. ADJUST DOOR LOCK STRIKER

(a) Check that the door fit and door lock linkages are adjusted correctly.

(b) Loosen the striker mounting screws to adjust.

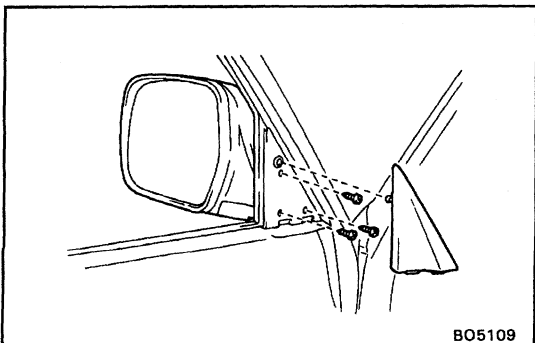
(c) Using a plastic hammer, tap the striker to adjust it.



FRONT DOOR DISASSEMBLY

1. REMOVE DOOR INSIDE HANDLE

Remove the screw and pull the inside handle bezel.



2. REMOVE REAR VIEW MIRROR

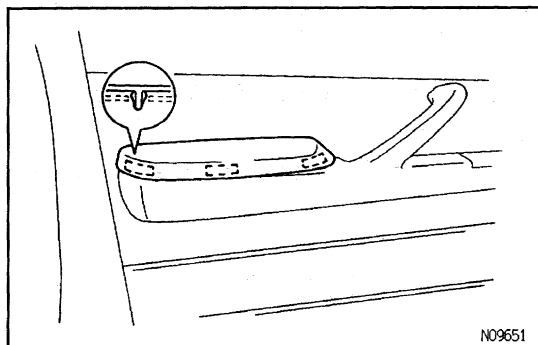
(a) Remove the cover.

(b) (w/ Remote Control Mirror)

Disconnect the connector from the mirror.

(c) Remove 3 screws and the rear view mirror.

BO18U-01

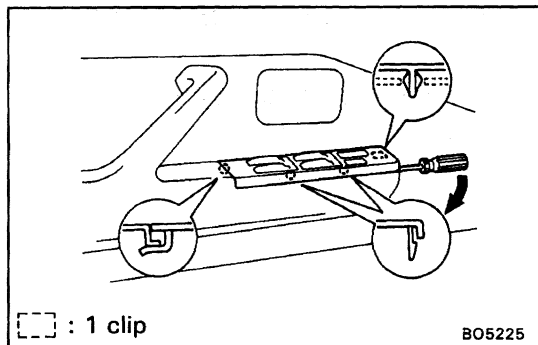


3. REMOVE ARMREST PANEL BASE

(a) Insert the screwdriver between the armrest and the armrest panel base to pry out.

HINT: Tape the screwdriver tip before use.

(b) Remove the armrest.

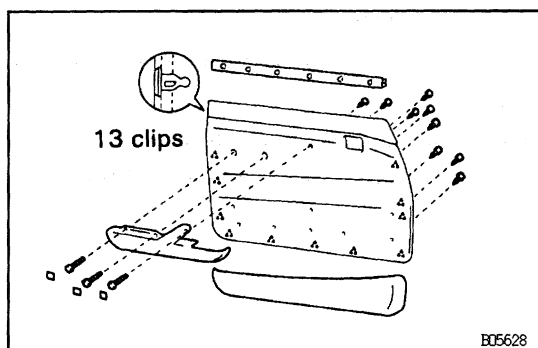


4. REMOVE ARMREST PANEL BASE UPPER

(a) Insert the screwdriver between the armrest panel base and the armrest panel base upper to pry out.

HINT: Tape the screwdriver tip before use.

(b) Slide the armrest panel base upper forward to remove it, then disconnect the connectors.



5. REMOVE DOOR TRIM

(a) Remove 3 screws from the inside door panel.

(b) Insert a screwdriver between the retainers and the door trim to pry it loose.

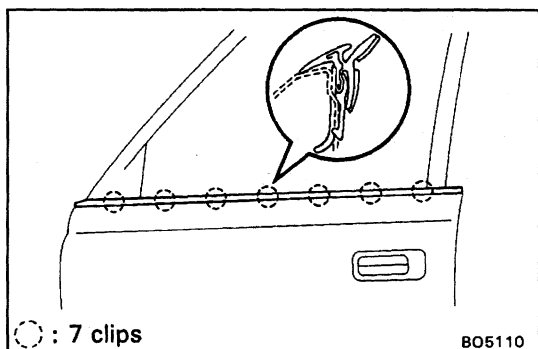
HINT: Tape the screwdriver tip before use.

(c) Remove the door trim.

(d) Remove 11 screws and the armrest base from the door trim.

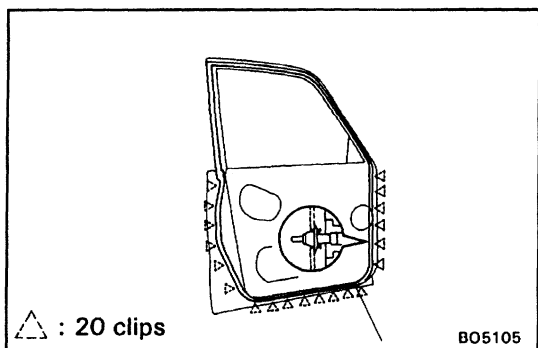
(e) Remove the inner weatherstrip from the door trim.

(f) Remove 8 screws and the door pocket from the door trim.



6. REMOVE DOOR BELT MOULDING

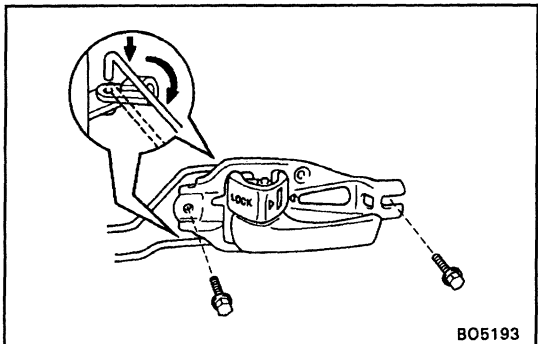
Pry out the clip from the edge of the panel, and remove the moulding.



7. REMOVE DOOR WEATHERSTRIP

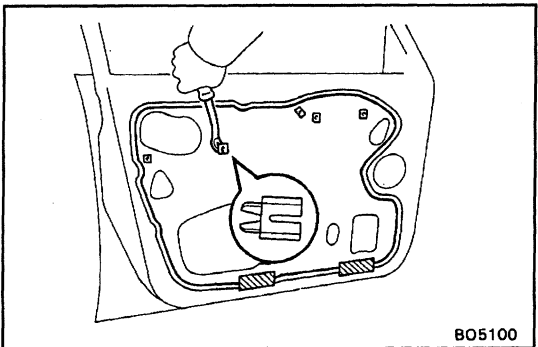
While pulling the weatherstrip by hand, remove 20 clips using a clip remover.

NOTICE: Do not pull strongly on the weatherstrip as it may tear.



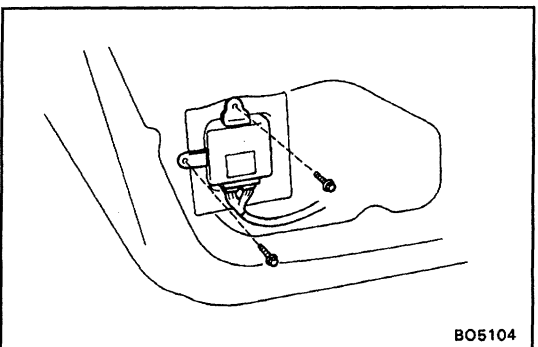
8. REMOVE DOOR INSIDE HANDLE

- (a) Remove 2 bolts.
- (b) Disconnect 2 links from the inside handle.



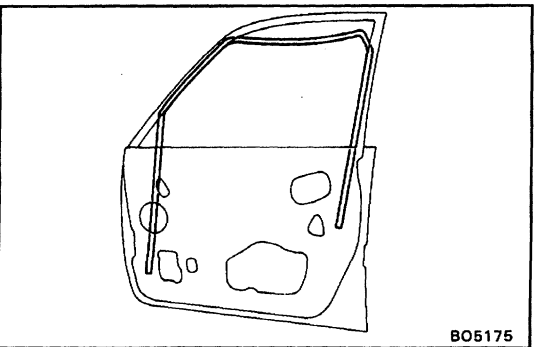
9. REMOVE SERVICE HOLE COVER

- (a) Using the clip remover, remove 5 screw grommets.
- (b) Remove service hole cover.



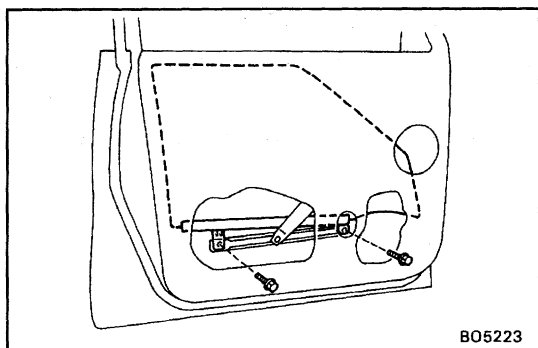
10. REMOVE DOOR LOCK CONTROL RELAY

Remove 2 bolts and the relay, then disconnect the connector.

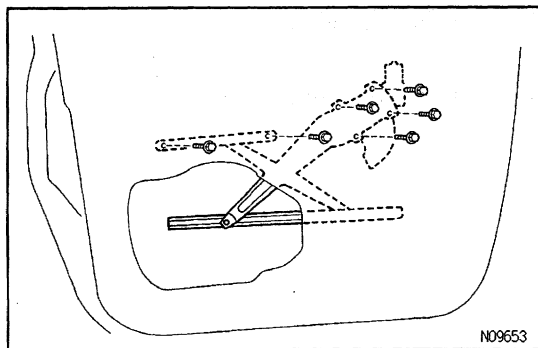


11. REMOVE DOOR GLASS RUN

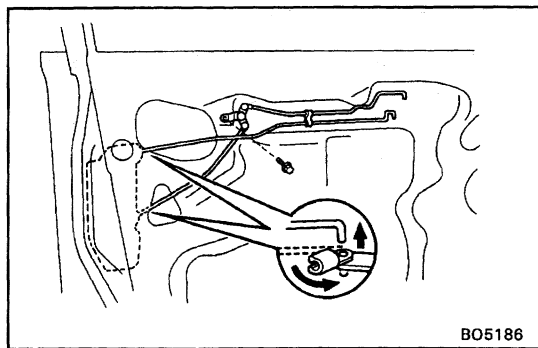
Pull out the glass run from the door frame.

**12. REMOVE DOOR GLASS**

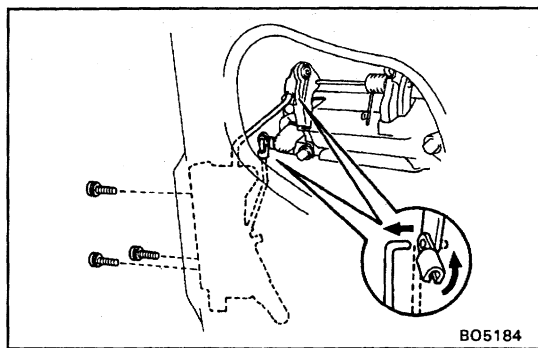
- (a) Remove 2 glass mounting bolts.
- (b) Remove the door glass by pulling it upward.

**13. REMOVE WINDOW REGULATOR**

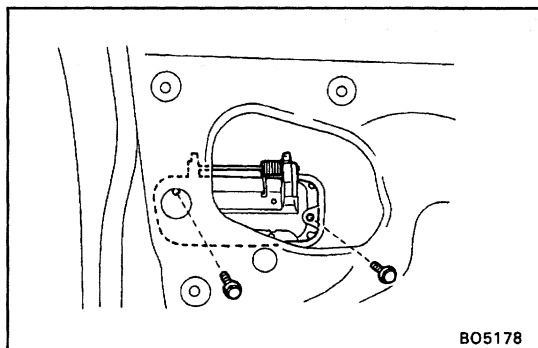
- (a) Disconnect the connector.
- (b) Remove 2 equalizer arm bracket mounting bolts.
- (c) Remove 4 regulator mounting bolts.
- (d) Remove the regulator through the service hole.

**14. REMOVE LOCKING AND OPENING CONTROL LINK**

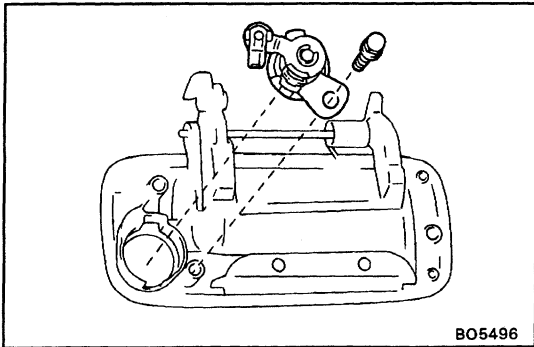
- (a) Remove the bolt and the locking link.
- (b) Disconnect 2 links from the door lock.

**15. REMOVE DOOR LOCK**

- (a) Disconnect 2 links from outside handle and the door lock cylinder.
- (b) Disconnect the connector.
- (c) Remove 3 screws.
- (d) Remove the door lock through the service hole.

**16. REMOVE OUTSIDE HANDLE WITH DOOR LOCK**

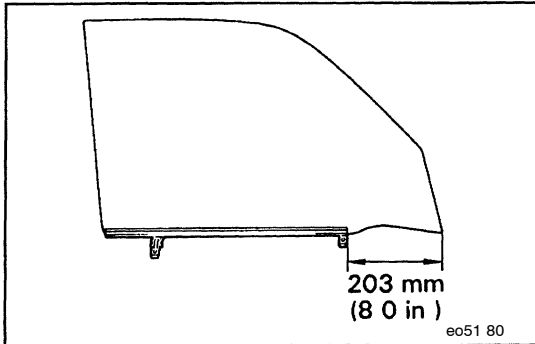
Remove 2 bolts and the outside handle with the lock cylinder.

**17. REMOVE DOOR LOCK CYLINDER**

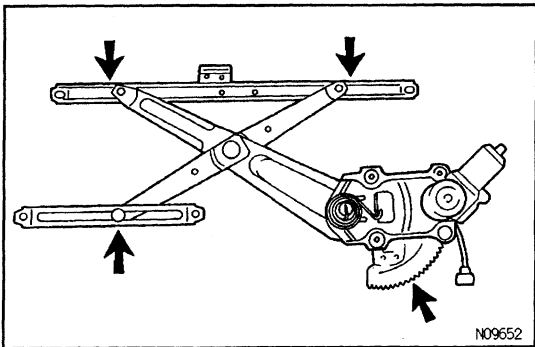
- (a) Remove the bolt from the outside handle.
- (b) Turn the lock cylinder clockwise until it stops turning, then pull the lock cylinder straight out.

18. REMOVE SPEAKER

Remove 3 screws and the speaker, then disconnect the connector.



B003Z-02

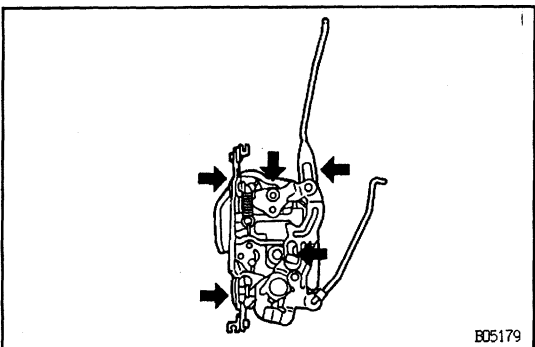
FRONT DOOR GLASS REPLACEMENT**1. REMOVE GLASS CHANNEL WITH SCREWDRIVER OR LIKE OBJECT****2. APPLY SOAPY WATER TO INSIDE OF WEATHER-STRIP****3. INSTALL CHANNEL BY TAPPING IT WITH PLASTIC HAMMER**

B018Q-01

FRONT DOOR ASSEMBLY**1. BEFORE INSTALLING PARTS, COAT THEM WITH MP GREASE**

- (a) Apply MP grease to the sliding surface and gears of the window regulator.

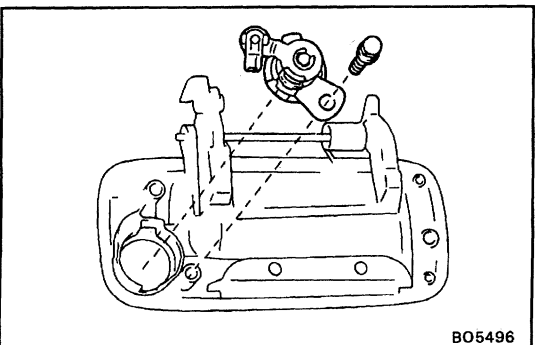
NOTICE: Do not apply grease to the spring of the window regulator.



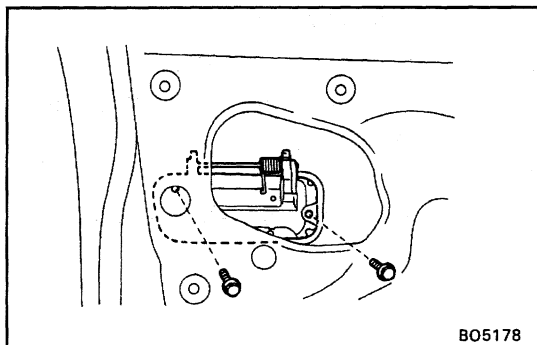
- (b) Apply MP grease to the sliding surface of the door lock.

2. INSTALL SPEAKER

Connect the connect and install speaker with 3 screws.

**3. INSTALL DOOR LOCK CYLINDER**

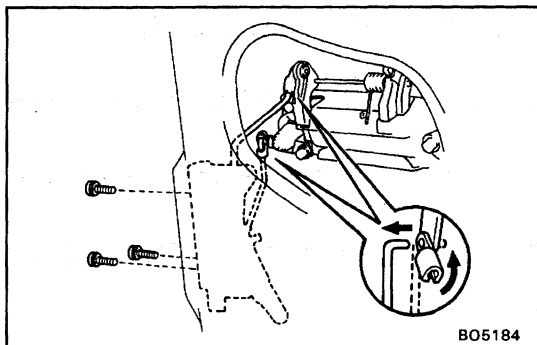
Install the lock cylinder to the outside handle, turn the lock cylinder counterclockwise until it stops with the bolt.



B05178

4. INSTALL OUTSIDE HANDLE WITH DOOR LOCK CYLINDER

Install the outside handle with lock cylinder with 2 bolts.



B05184

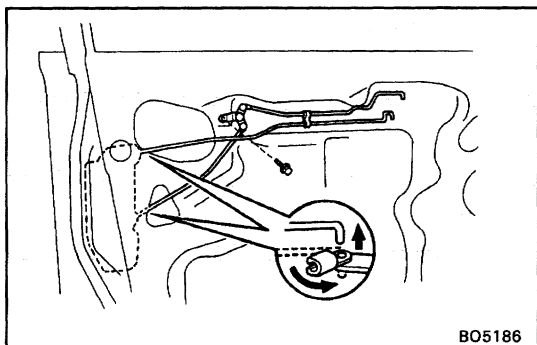
5. INSTALL DOOR LOCK

(a) Install the door lock with 3 screws.

Torque: 5 N-m (50 kgf-cm, 43 in.lbf)

(b) Connect the connector.

(c) Connect 2 links to the outside handle and the door lock cylinder.

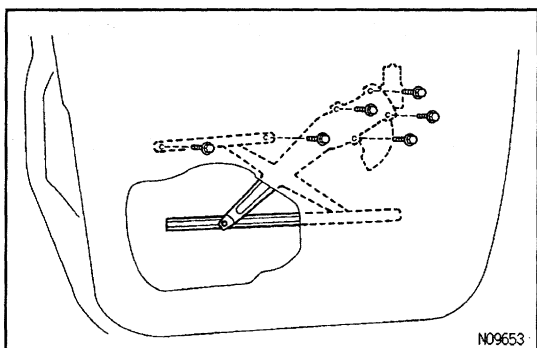


B05186

6. INSTALL LOCKING AND OPENING CONTROL LINK

(a) Connect 2 links to the door lock.

(b) Install the locking link with the bolt.



N09653

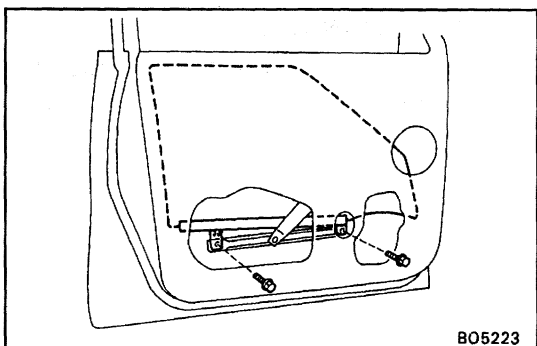
7. INSTALL WINDOW REGULATOR

(a) Place the regulator through the service hole.

(b) Install 4 regulator mounting bolts.

(c) Temporarily tighten 2 equalizer arm bracket bolts.

(d) Connect the connector.

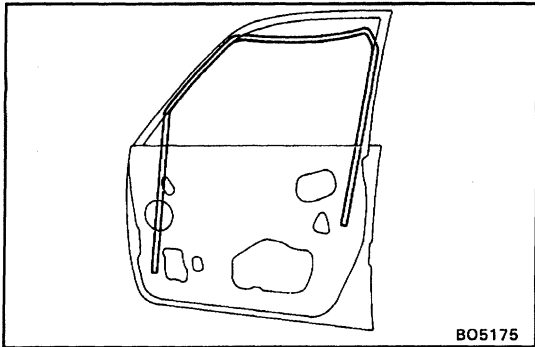


B05223

8. INSTALL DOOR GLASS

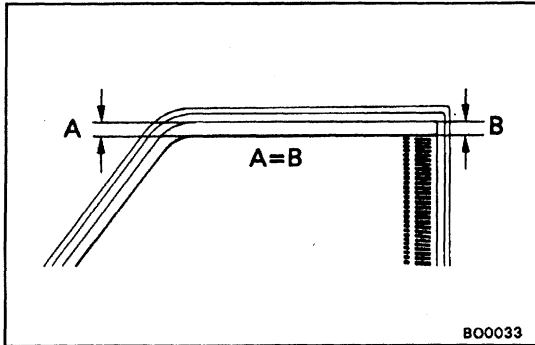
(a) Insert the glass to the glass guide.

(b) Install the glass to the regulator with 2 mounting bolts.



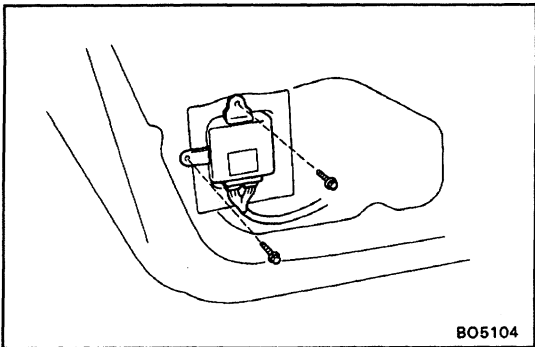
9. INSTALL DOOR GLASS RUN

Install the glass run to the door frame.



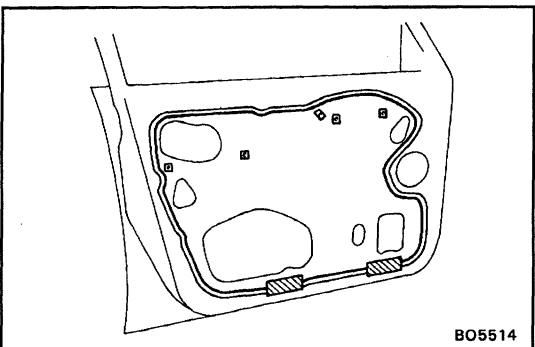
10. ADJUST DOOR GLASS

Adjust the equalizer arm up to down and tighten if where dimensions A and B, as shown are equal.



11. INSTALL DOOR LOCK CONTROL RELAY

Install the relay with 2 bolts, then connect the connector.



12. INSTALL SERVICE HOLE COVER

(a) Seal the service hole cover with adhesive.

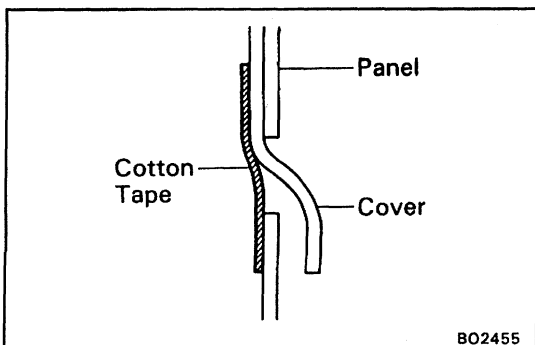
HINT: Bring out the links through the service hole cover.

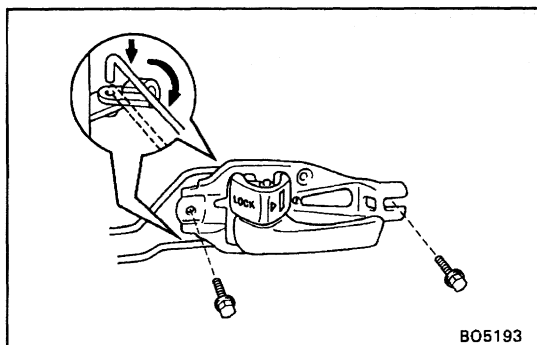
(b) Insert the lower edge of the cover into the panel slit.

(c) Install 5 screw grommets.

(d) Seal the panel slit with cotton tape.

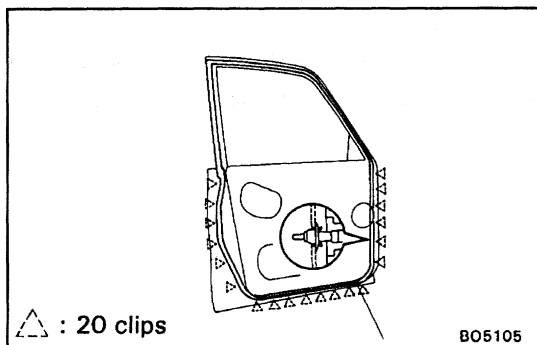
NOTICE: Do not block the trim clip sealing with the tape.





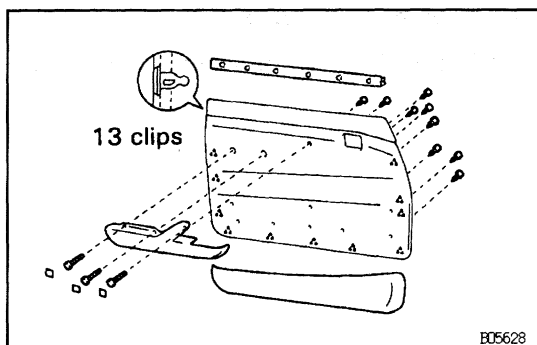
13. INSTALL DOOR INSIDE HANDLE

- (a) Connect 2 links to the inside handle.
- (b) Install the inside handle with 2 bolts.



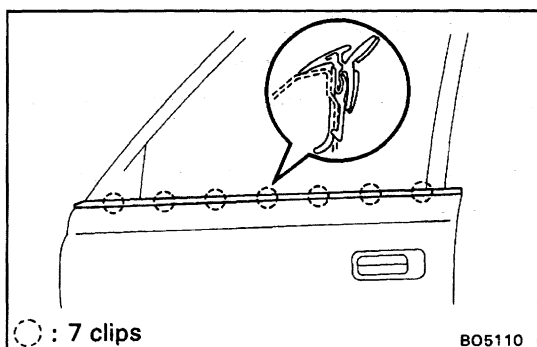
14. INSTALL DOOR WEATHERSTRIP

Install the weatherstrip with clips to the panel.



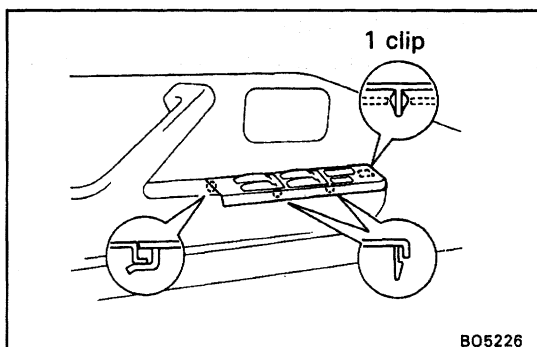
15. INSTALL DOOR TRIM

- (a) Install the door pocket with 8 screws to the door trim.
- (b) Install the inner weatherstrip to the door trim.
- (c) Install the armrest base with 11 screws to the door trim.
- (d) Install the door trim with retainers to the inside door panel by tapping.
- (e) Install the armrest with the 3 screws to the inside door panel.



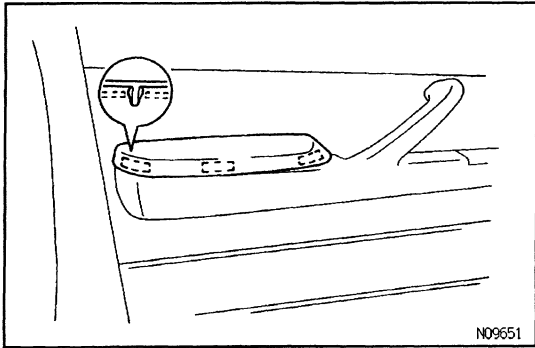
16. INSTALL DOOR BELT MOULDING

Insert the claw of the clips into the upper panel slit and push the moulding onto the panel.

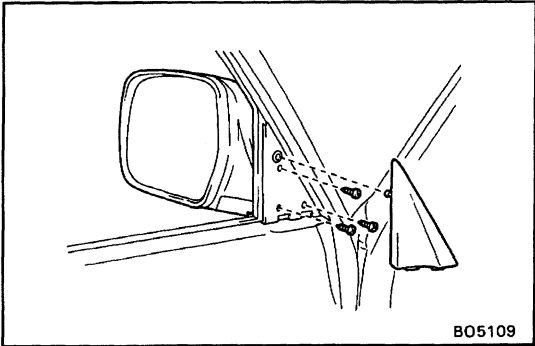


17. INSTALL ARMREST PANEL BASE UPPER

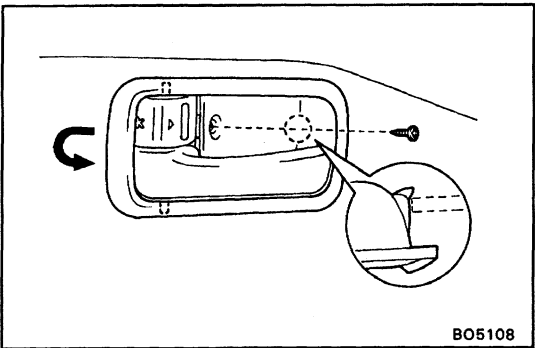
- (a) Connect the connector.
- (b) Slide the panel rearward and tap the panel to install it.

**18. INSTALL ARMREST**

Install the armrest to the armrest panel base by tapping.

**19. INSTALL REAR VIEW MIRROR**

- (a) Install the rear view mirror with 3 screws.
- (b) (w/ Remote Control Mirror)
Connect the connector.
- (c) Install the cover.

**20. INSTALL DOOR INSIDE HANDLE BEZEL**

- (a) Push in the bezel to install it.
- (b) Install the screw.