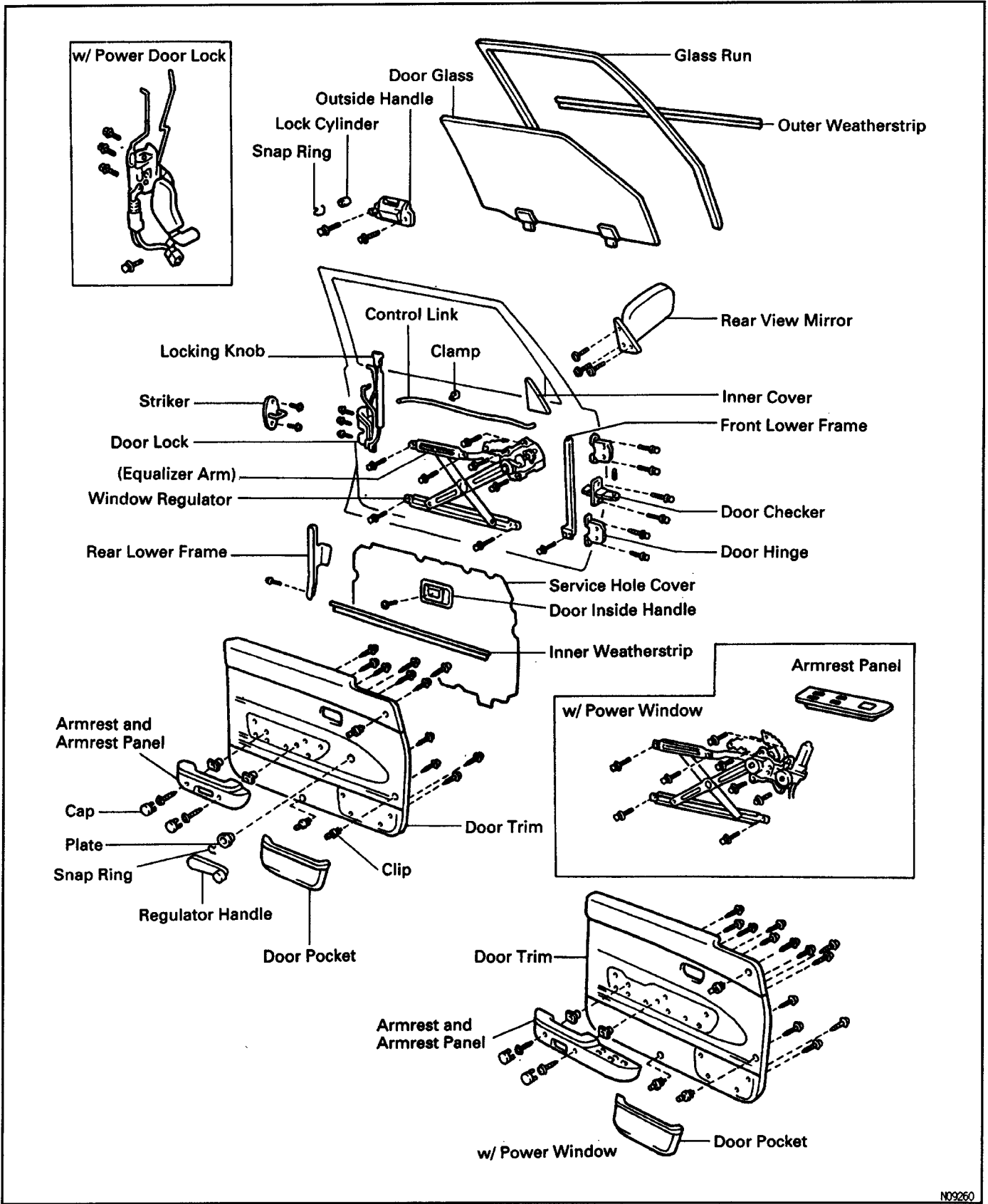


# FRONT DOOR COMPONENTS

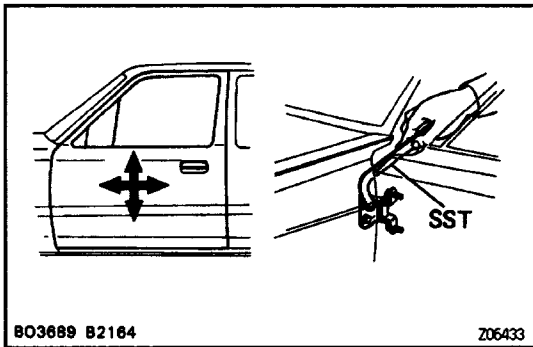


## FRONT DOOR ADJUSTMENT

### 1. ADJUST DOOR IN FORWARD/ REARWARD AND VERTICAL DIRECTIONS

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

SST 09812 - 00010

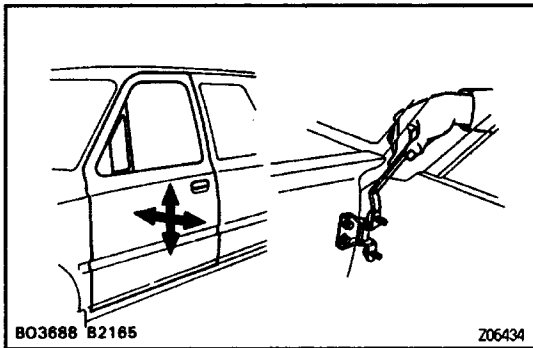


B03889 B2164

Z06433

### 2. ADJUST DOOR IN LEFT/ RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.



B03888 B2165

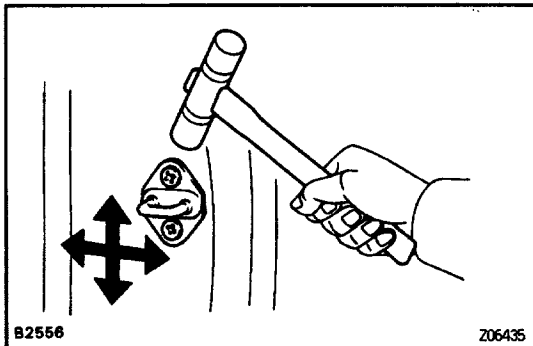
Z06434

### 3. ADJUST DOOR LOCK STRIKER

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

(b) Adjust the striker position by slightly loosening the striker mounting screws, and hitting the striker with a hammer.

(c) Tighten the striker mounting screws again.



B2556

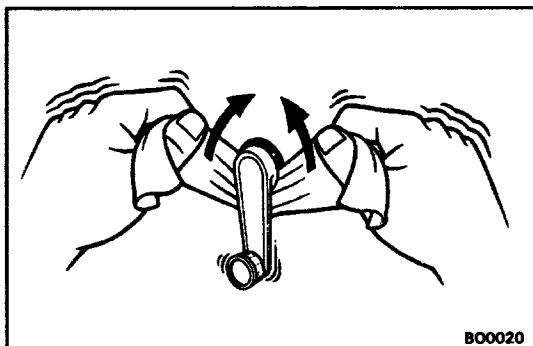
Z06435

## FRONT DOOR DISASSEMBLY

### 1. w/o Power Window:

#### REMOVE REGULATOR HANDLE

Pull off the snap ring with a cloth and remove the regulator handle and plate.

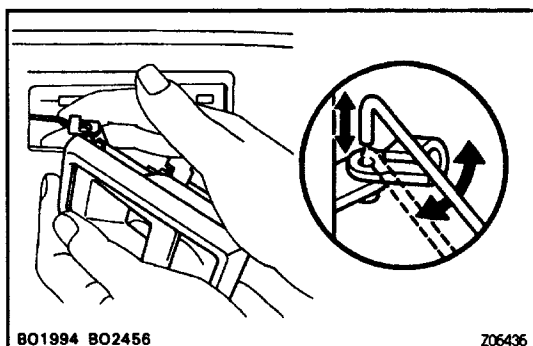


B00020

### 2. REMOVE DOOR INSIDE HANDLE

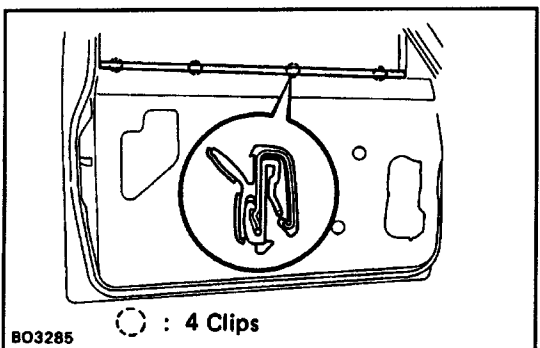
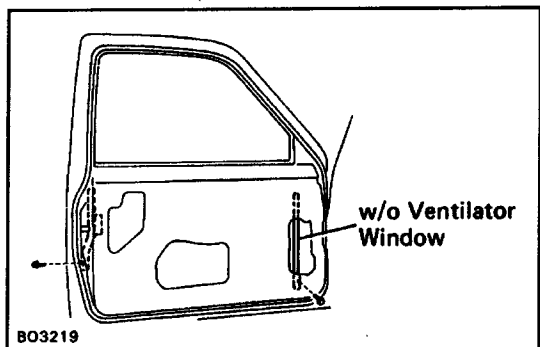
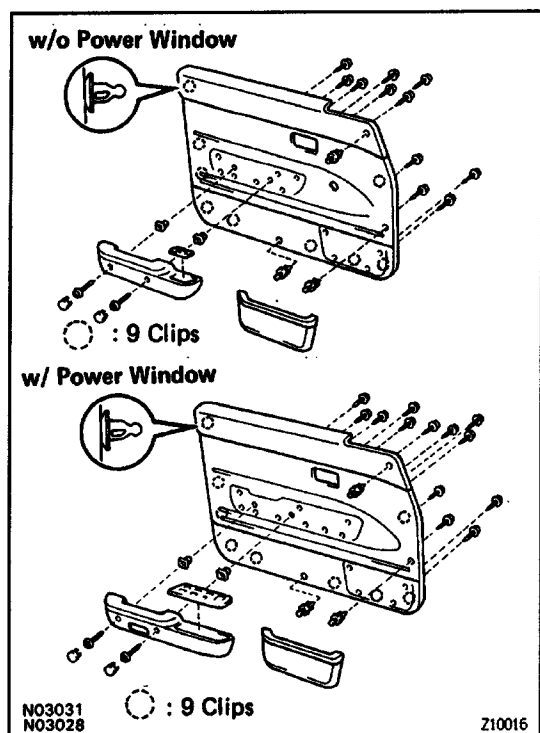
(a) Remove the screw and slide the handle forward.

(b) Disconnect the handle from the control link and remove the handle.



B01994 B02456

Z06436



### 3. REMOVE INNER AND OUTER COVERS

- (a) Using a screwdriver, pry loose the clip and remove the inner cover.

HINT: Tape the screwdriver tip before use.

- (b) w/ Ventilator Window or w/o Rear View Mirror:  
Remove the 3 screws and the outer cover.

### 4. REMOVE REAR VIEW MIRROR

- (a) w/ Remote Control Mirror:  
Disconnect the connector.
- (b) w/ Ventilator Window:  
Remove the mirror cover, 2 bolts and the mirror.
- w/o Ventilator Window:  
Remove the 3 screws and the mirror.

### 5. REMOVE DOOR TRIM

- (a) Remove the 2 caps from the armrest.
- (b) Remove the 2 screws from the armrest.
- (c) w/ Power Window:  
Remove the armrest panel by pulling upward, then disconnect the connectors.
- (d) Remove the 3 clips.
- (e) Insert a screwdriver between the retainers and door trim to pry it loose.
- HINT: Tape the screwdriver tip before use.
- (f) Remove the door trim with the armrest.
- (g) w/ Power Window:  
Remove the 9 screws and the armrest.
- w/o Power Window:  
Remove the 7 screws and the armrest.
- (h) Remove the 4 screws and the door pocket from the door trim.
- (i) Remove the inner weatherstrip from the door trim.

### 6. REMOVE SERVICE HOLE COVER

### 7. REMOVE REAR LOWER FRAME

- Remove the bolt and the frame.

### 8. REMOVE FRONT LOWER FRAME

- Remove the bolt and the frame.

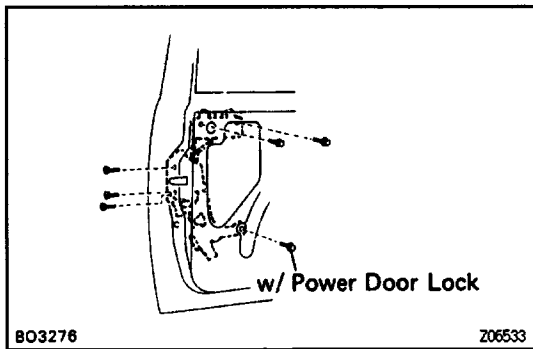
### 9. REMOVE OUTER WEATHERSTRIP

- Pry loose the clips from the edge of the panel and remove the outer weatherstrip.

### 10. REMOVE GLASS RUN

### 11. REMOVE INSIDE LOCKING KNOB

- Disconnect the link and remove the inside locking knob.

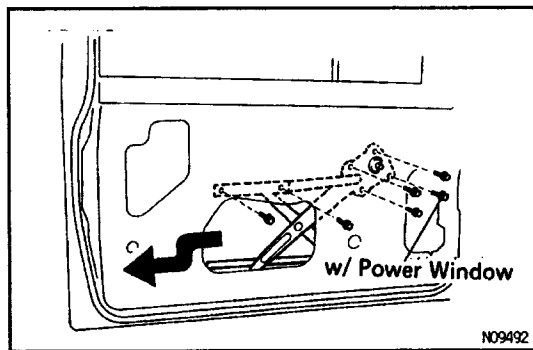
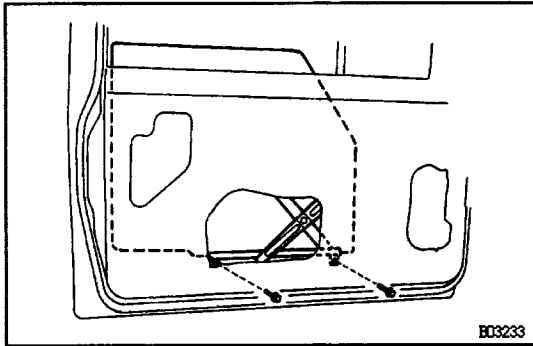


## 12. REMOVE OUTSIDE HANDLE WITH LOCK CYLINDER AND DOOR LOCK

- (a) Disconnect the links from the outside handle with the lock cylinder.
- (b) w/ Power Door Lock:  
Disconnect the connector, remove the 3 screws, the bolt and the door lock with the motor.
- w/o Power Door Lock:  
Remove the 3 screws and the door lock.
- (c) Remove the snap ring and the lock cylinder.
- (d) Remove the 2 bolts and the outside handle.

## 13. REMOVE DOOR GLASS AND WINDOW REGULATOR

- (a) Remove the 2 glass channel mounting bolts.
- (b) Place the glass in the door cavity.



- (c) w/o Ventilator Window:  
Remove the 2 equalizer arm bracket mounting bolts.
- (d) w/ Power Window:  
Disconnect the connector, then remove the 4 regulator mounting bolts.
- w/o Power Window:  
Remove the 3 regulator mounting bolts.
- (e) Remove the regulator through the service hole.
- (f) Remove the glass by pulling it upward.

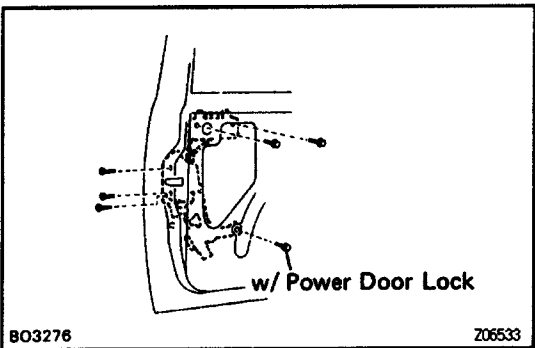
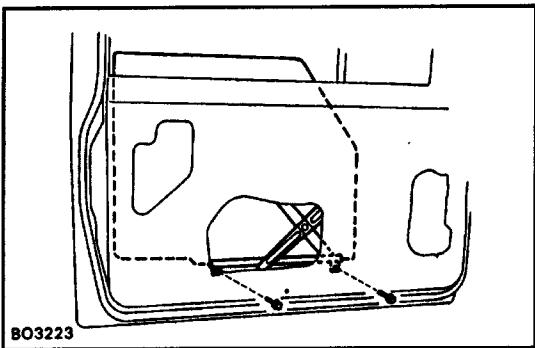
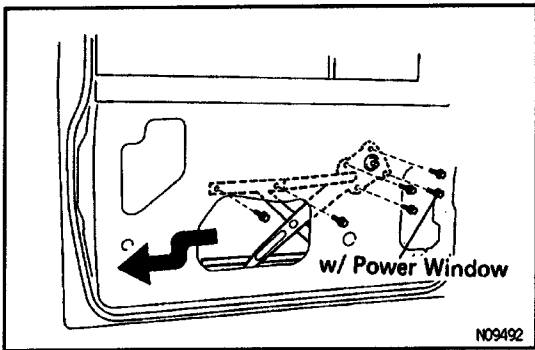
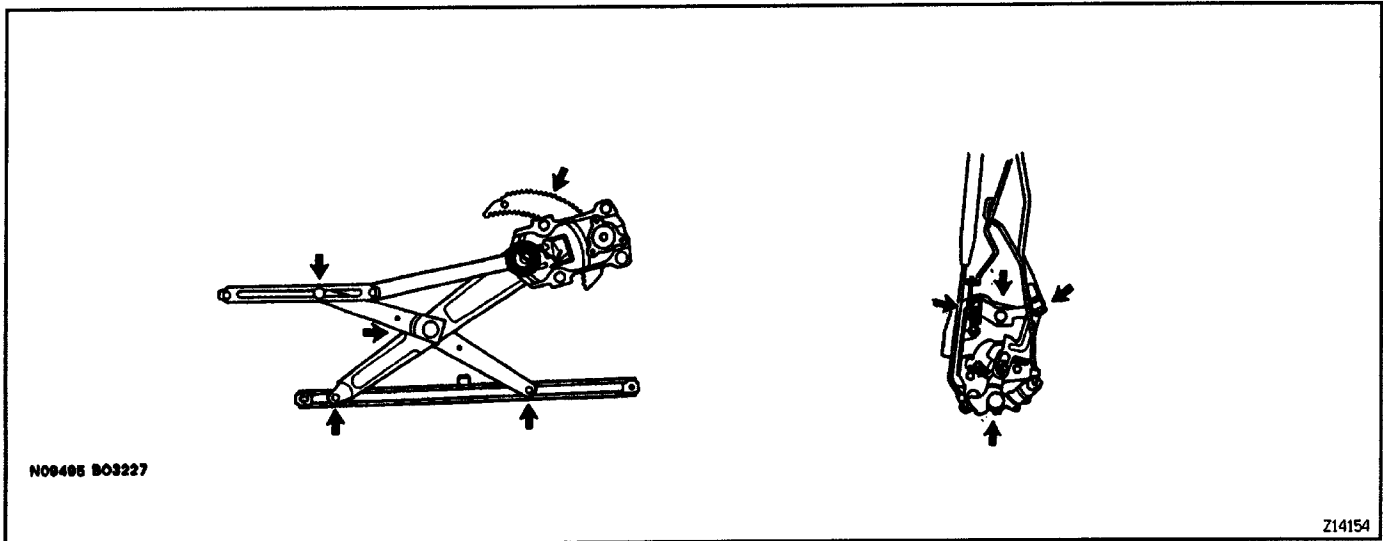
## FRONT DOOR ASSEMBLY

### 1. BEFORE INSTALLING PARTS. COAT THEM WITH MP GREASE

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

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

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

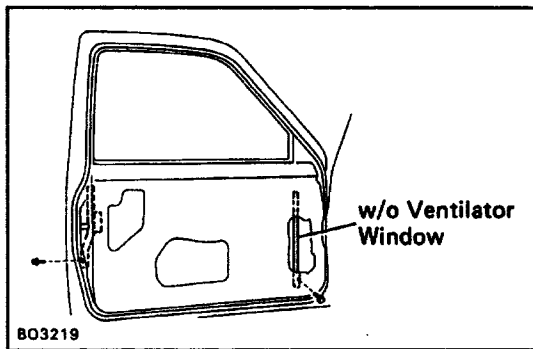


**2. INSTALL WINDOW REGULATOR AND DOOR GLASS**

- (a) Place the glass in the door cavity.
- (b) Place the regulator through the service hole.
- (c) w/ Power Window:  
Install the 4 regulator mounting bolts, then connect the connector.
- w/o Power Window:  
Install the 3 regulator mounting bolts.
- (d) w/o Ventilator Window:  
Install the equalizer arm and temporarily tighten the 2 equalizer arm mounting bolts.
- (e) Attach the glass to the window regulator with the 2 bolts.

**3. INSTALL OUTSIDE HANDLE WITH LOCK CYLINDER AND DOOR LOCK**

- (a) Install the outside handle with the 2 bolts.
- (b) install the lock cylinder with the snap ring.
- (c) w/ Power Door Lock:  
Install the door lock with the 3 screws and the bolt, then connect the connector.
- w/o Power Door Lock:  
Install the door lock with the 3 screws.
- (d) Connect the links to the outside handle.

**4. INSTALL INSIDE LOCKING KNOB**

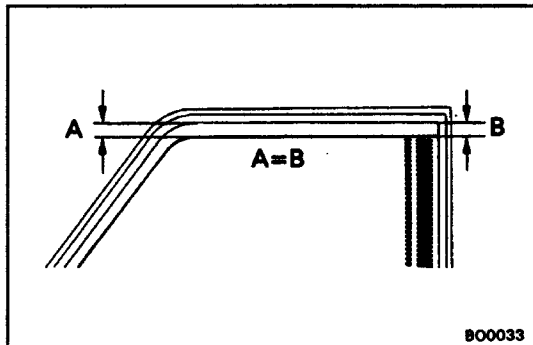
Install the locking knob and connect the control links.

**5. INSTALL GLASS RUN****6. INSTALL REAR LOWER FRAME**

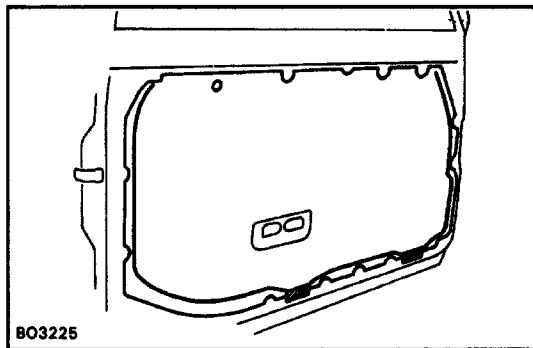
Install the frame with the bolt.

**7. INSTALL FRONT LOWER FRAME**

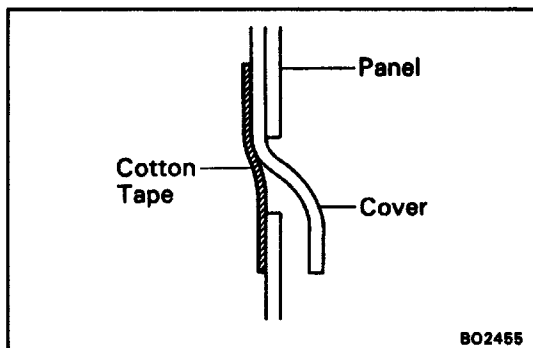
Install the frame with the bolt.

**8. ADJUST DOOR GLASS**

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

**9. INSTALL REAR VIEW MIRROR****10. INSTALL INNER AND OUTER COVERS****11. INSTALL SERVICE HOLE COVER**

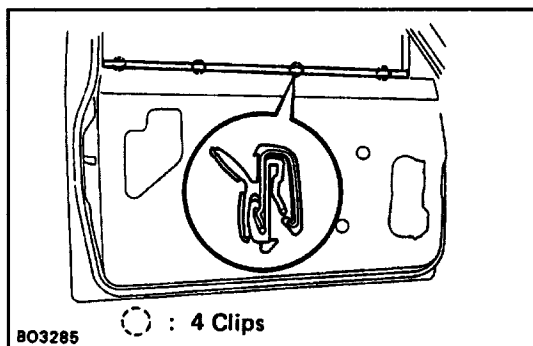
(a) Seal the service hole cover with adhesive.



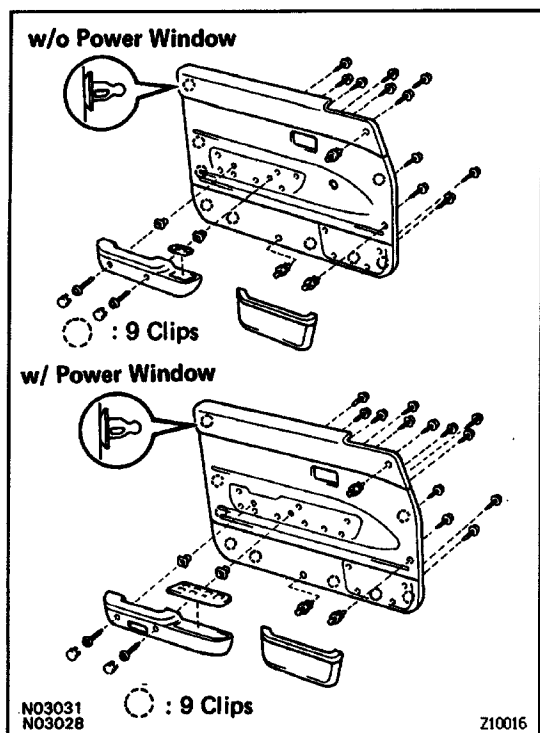
(b) Insert the lower edge of the service hole cover into the panel slit.

(c) Seal the panel slit with the cotton tape.

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

**12. INSTALL OUTER WEATHERSTRIP**

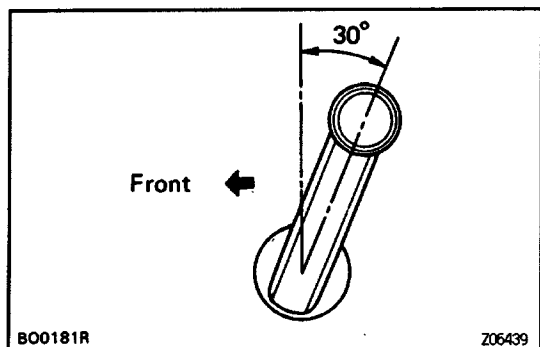
Insert the claw of the clips into the upper panel slit and push the weatherstrip onto the panel.

**13. INSTALL DOOR TRIM**

- (a) Install the inner weatherstrip to the door trim.
- (b) Install the door pocket with the 4 screws to the door trim.
- (c) w/ Power Window:  
Install the armrest with the 9 screws to the door trim.  
w/o Power Window:  
Install the armrest with the 7 screws to the door trim.
- (d) Install the door trim with retainers to the inside panel by tapping.
- (e) w/ Power Window:  
Connect the connectors and install the armrest panel.
- (f) Install the 3 clips.
- (g) Install the 2 screws to the armrest.
- (h) Install the 2 caps to the armrest.

**14. INSTALL DOOR INSIDE HANDLE**

- (a) Connect the handle to the control link.
- (b) Push the inside handle in the door panel and slide it rearward.
- (c) Install the screw.

**15. w/o Power Window:****INSTALL REGULATOR HANDLE**

With door window fully closed, install the plate and the regulator handle with the snap ring, as shown.