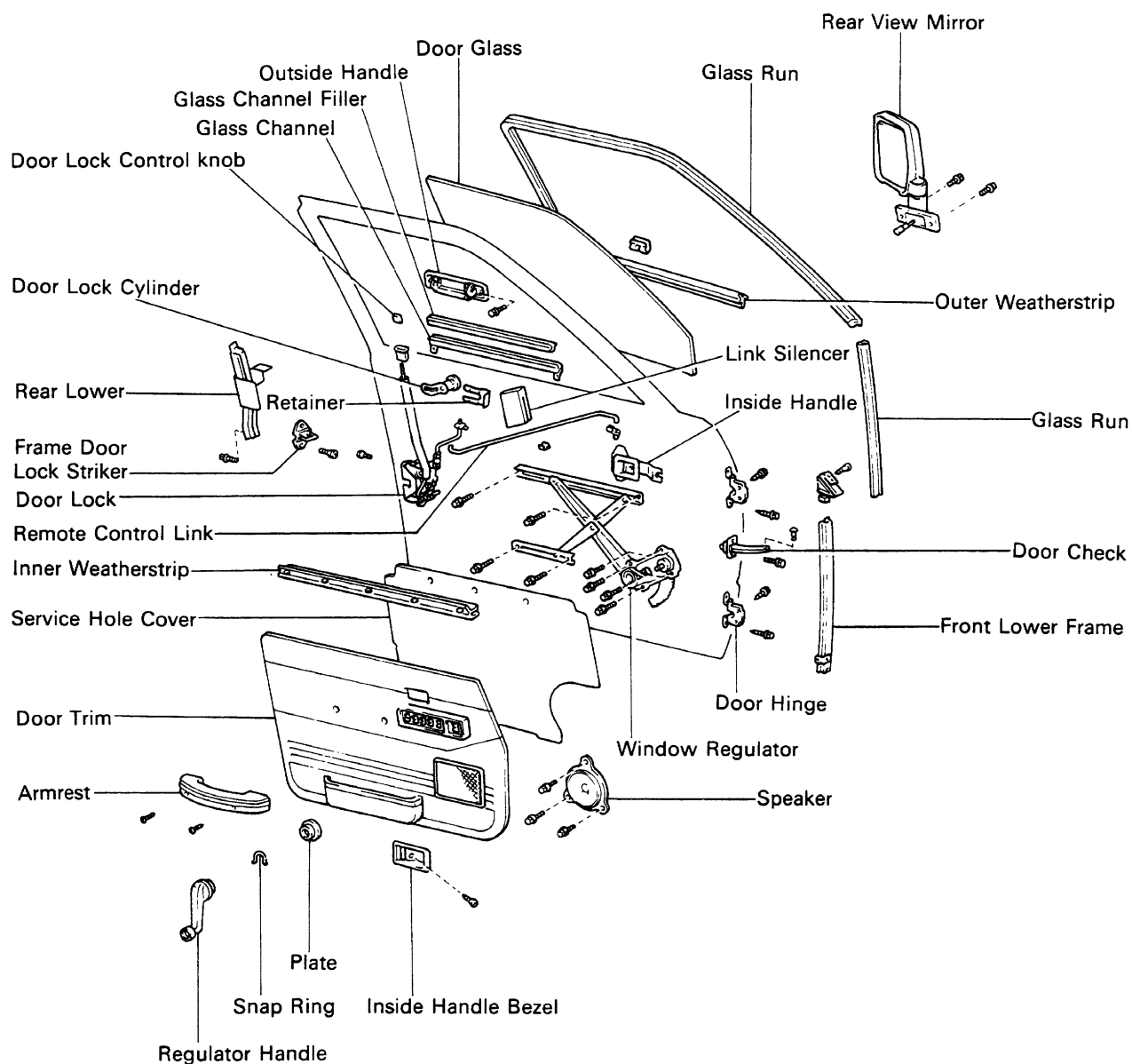
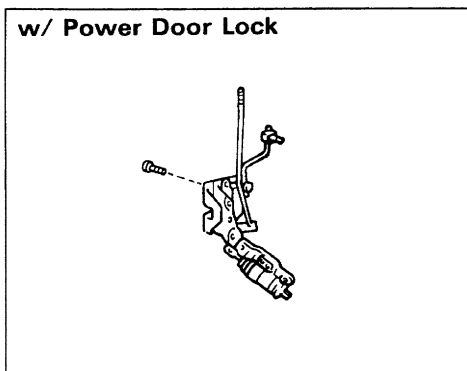


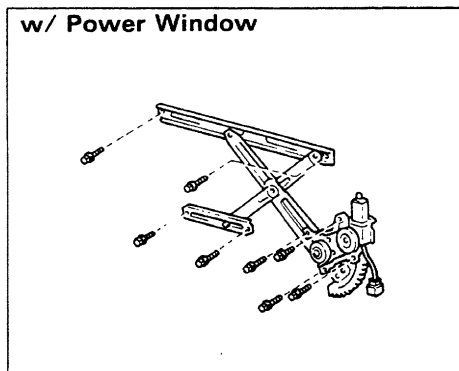
# FRONT DOOR COMPONENTS

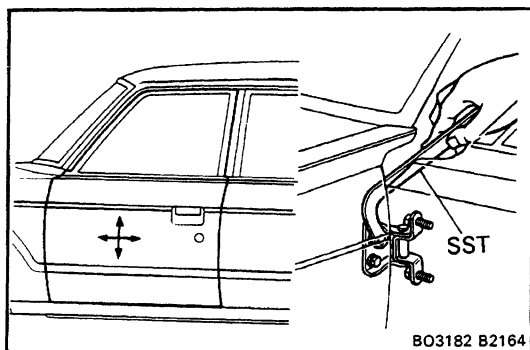


w/ Power Door Lock



w/ Power Window



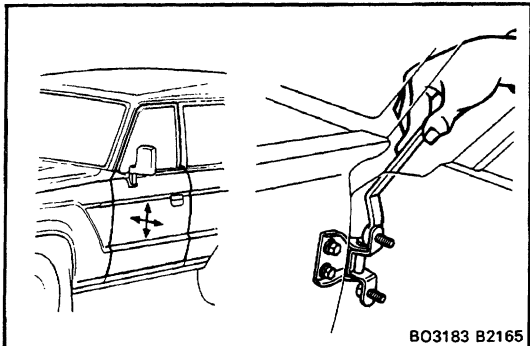


## ADJUSTMENT OF FRONT DOOR

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

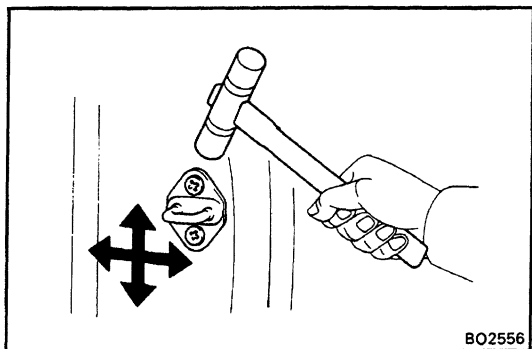
Using SST, adjust the door by loosening the body side hinge bolts.

SST 09812-00010



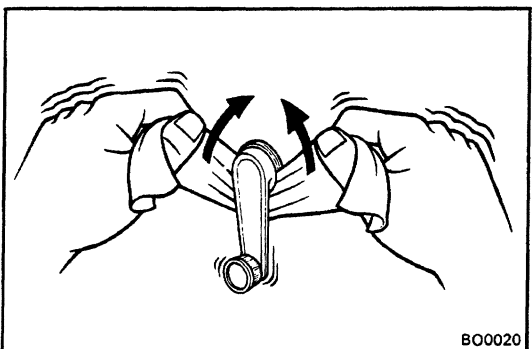
### 2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Adjust the door by loosening the door side hinge bolts.



### 3. ADJUST DOOR LOCK STRIKER

- Check that the door fit and door lock linkages are adjusted correctly.
- Adjust the striker position by slightly loosening the striker mounting screws, and hitting the striker with a hammer. Tighten the striker mounting screws again.



## DISASSEMBLY OF FRONT DOOR

### 1. (w/o POWER WINDOW)

#### REMOVE REGULATOR HANDLE

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

### 2. REMOVE ARMREST

### 3. REMOVE INSIDE HANDLE BEZEL

Remove the screw, and slide the inside handle bezel forward.

### 4. REMOVE DOOR TRIM

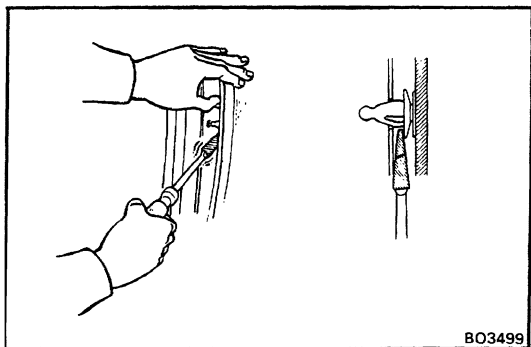
- Insert a screwdriver between the trim retainers and door panel to pry it loose.

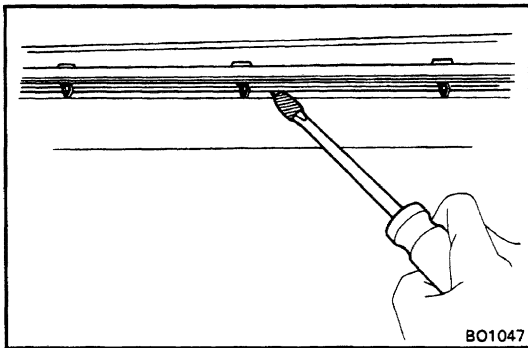
HINT: Tape the screwdriver tip before use.

- (w/ power window)

Disconnect the connector from the switch.

### 5. REMOVE GLASS RUN

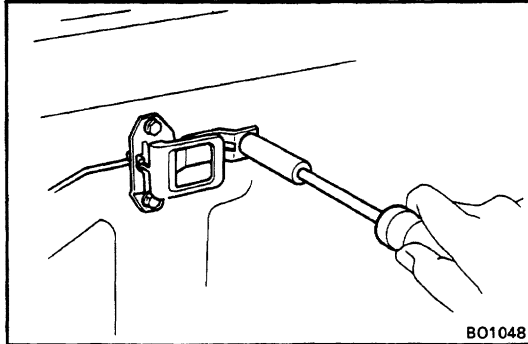


**6. REMOVE OUTER AND INNER WEATHERSTRIP**

- (a) Pull off the outer weatherstrip.
  - (b) Using a screwdriver, remove the inner weatherstrip.
- HINT: Tape the screwdriver tip before use.

**7. REMOVE REAR VIEW MIRROR**

- (a) (w/ remote control mirror)  
Disconnect the connector.
- (b) Remove two screws and the mirror.

**8. REMOVE INSIDE HANDLE**

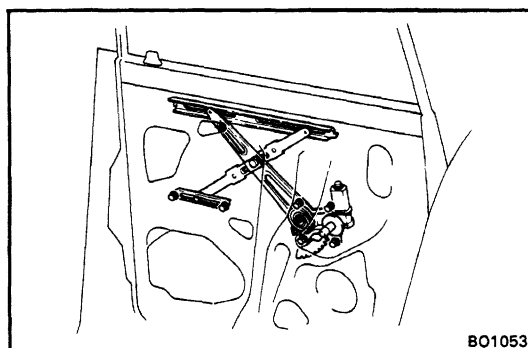
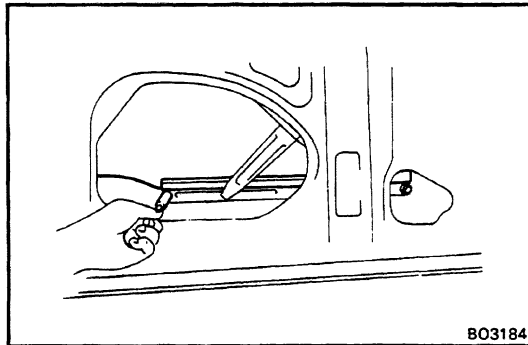
- (a) Remove three screws.
- (b) Partly tear off the service hole cover and disconnect the remote control link from the door lock.

**9. REMOVE SPEAKER**

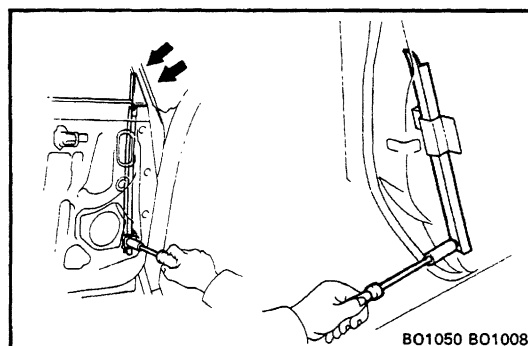
- (a) Remove three screws.
- (b) Disconnect the connector and remove the speaker.

**10. REMOVE SERVICE HOLE COVER****11. REMOVE DOOR GLASS**

- (a) Place the glass in the door cavity.
- (b) Remove the two glass channel mounting bolts.
- (c) Remove the door glass by pulling it upward.

**12. REMOVE WINDOW REGULATOR**

- (a) Remove two equalizer arm bracket mounting bolts.
- (b) (w/ power window)  
Disconnect the connector from the motor and remove four bolts.  
(w/o power window)  
Remove three bolts.
- (c) Remove the regulator through the service hole.

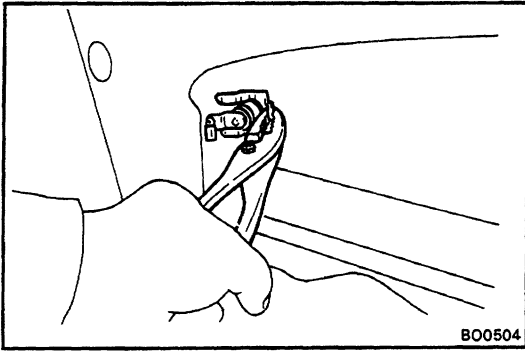
**13. REMOVE FRONT LOWER FRAME**

Remove two screws, the bolt and front lower frame.

**14. REMOVE REAR LOWER FRAME**

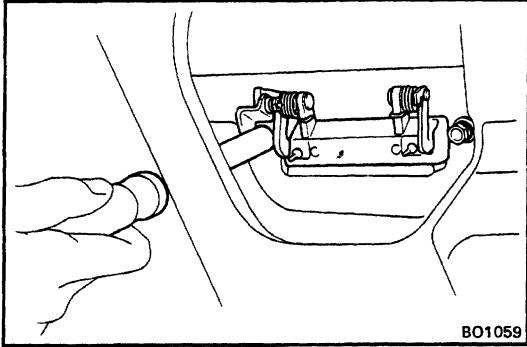
Remove the bolt and rear lower frame.

**15. REMOVE DOOR LOCK CONTROL KNOB AND DISCONNECT CONTROL LINK FROM DOOR LOCK**



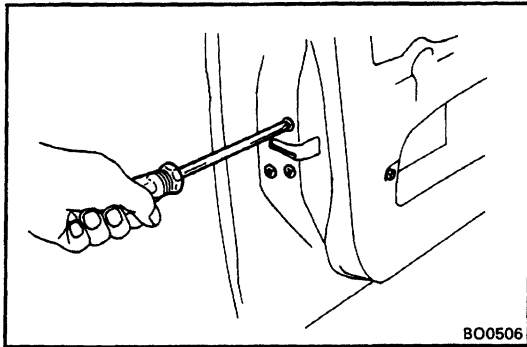
## 16. REMOVE DOOR LOCK CYLINDER

- (a) Disconnect the link from the cylinder.
- (b) Remove the retainer and cylinder.



## 17. REMOVE OUTSIDE HANDLE

- (a) Disconnect the link from the outside handle.
- (b) Remove two bolts and outside handle.



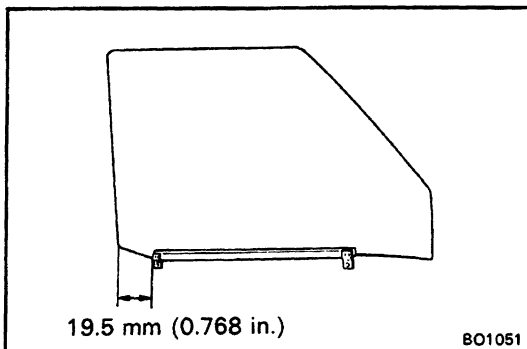
## 18. REMOVE DOOR LOCK

(w/ power door lock)

- (a) Disconnect the connector from the solenoid.
- (b) Remove three screws, the bolt and door lock.

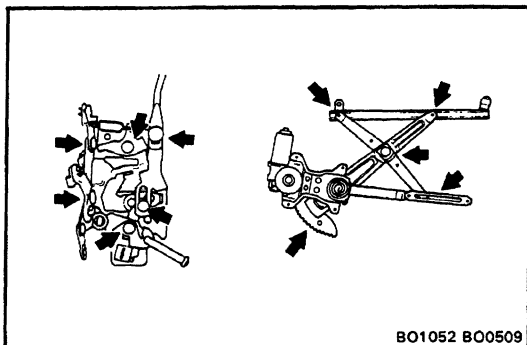
(w/o power door lock)

Remove three screws and door lock.



## REPLACEMENT OF GLASS

1. REMOVE GLASS CHANNEL WITH SCREWDRIVER OR LIKE OBJECT
2. APPLY SOAPY WATER TO INSIDE OF WEATHERSTRIP
3. TAP ON CHANNEL WITH PLASTIC HAMMER



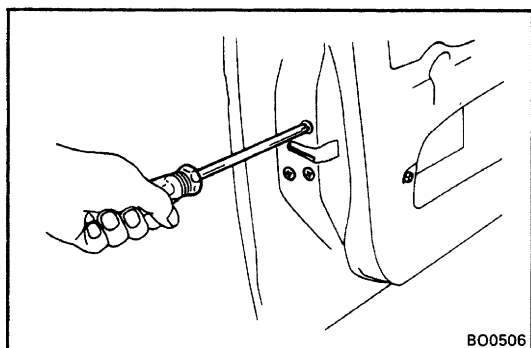
## ASSEMBLY OF FRONT DOOR

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 MP grease to the spring of the window regulator.

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



## 2. INSTALL DOOR LOCK

(w/ power door lock)

(a) Install the door lock with three screws and the bolt.

(b) Connect the connector to the door lock solenoid.

(w/o power door lock)

Install the door lock with three screws.

## 3. INSTALL DOOR LOCK CYLINDER

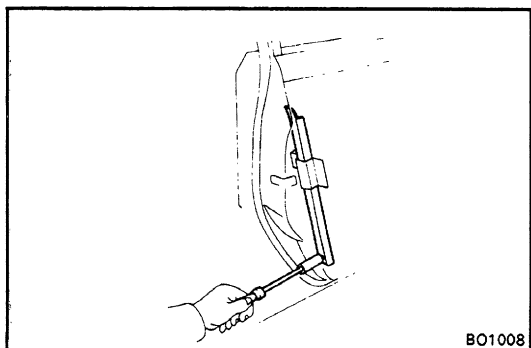
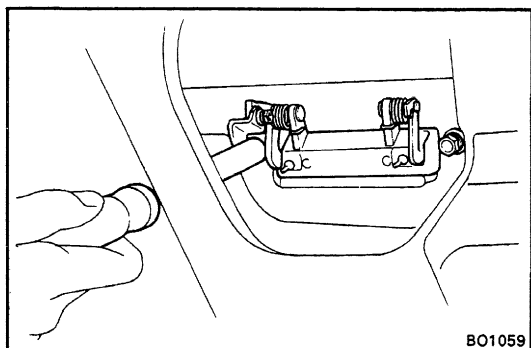
Install the door lock cylinder with the retainer and connect the control link to it.

## 4. INSTALL OUTSIDE HANDLE

Install the outside handle with two bolts and connect the control link to it.

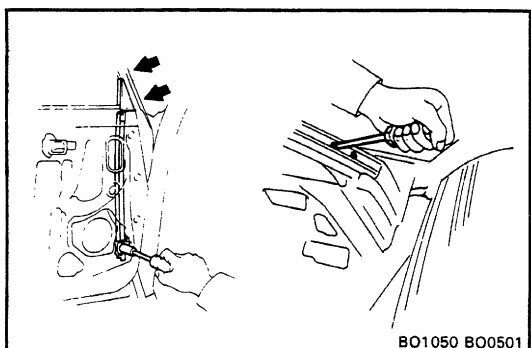
## 5. CONNECT CONTROL LINK AND INSTALL DOOR LOCK CONTROL KNOB TO DOOR LOCK

## 6. CHECK DOOR LOCK OPERATION



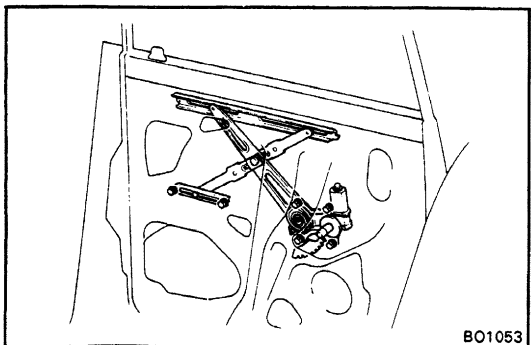
## 7. INSTALL REAR LOWER FRAME

Install the rear lower frame with the bolt.



## 8. INSTALL FRONT LOWER FRAME

Install the front lower frame with two screws and the bolt.



## 9. INSTALL WINDOW REGULATOR

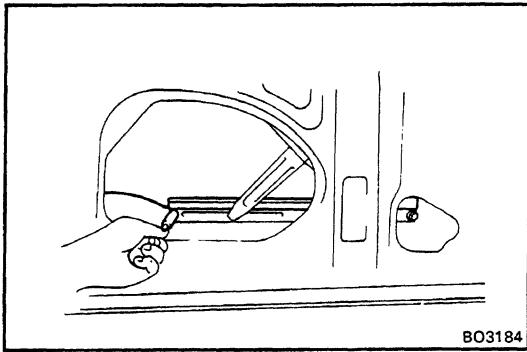
(a-1) (w/ power window)

Connect the connector to the motor and install the regulator with four bolts.

(a-2) (w/o power window)

Install the regulator with three bolts.

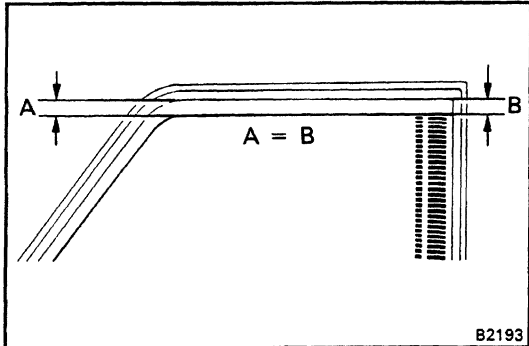
(b) Install two equalizer arm bracket mounting bolts.

**10. PLACE DOOR GLASS IN DOOR**

Insert the door glass in the door cavity. .

**11. INSTALL INNER AND OUTER WEATHERSTRIPS****12. INSTALL DOOR GLASS**

Install the glass to the regulator with two mounting bolts.

**13. INSTALL GLASS RUN****14. ADJUST DOOR GLASS**

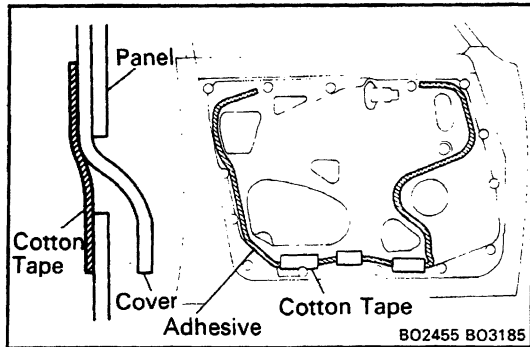
Adjust the equalizer arm up or down and tighten it where dimensions A and B are equal as shown.

**15. INSTALL REAR VIEW MIRROR**

(a) Install the mirror with two screws.

(b) (w/ remove control mirror)

Connect the connector.

**16. 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 cotton tape.

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

**17. INSTALL SPEAKER**

(a) Connect the connector to the speaker.

(b) Install the speaker with three screws.

**18. INSTALL INSIDE HANDLE**

(a) Connect the link to the door lock.

(b) Install the inside handle with three screws.

**19. INSTALL DOOR TRIM**

(a) (w/ power window)

Connect the connector too the switch.

(b) Install the door trim with clips to the inside door panel by tapping.

**20. (w/o POWER WINDOW)****INSTALL REGULATOR HANDLE**

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

**21. INSTALL ARMREST****22. INSTALL INSIDE HANDLE BEZEL**

Install the inside handle bezel with the screw.

