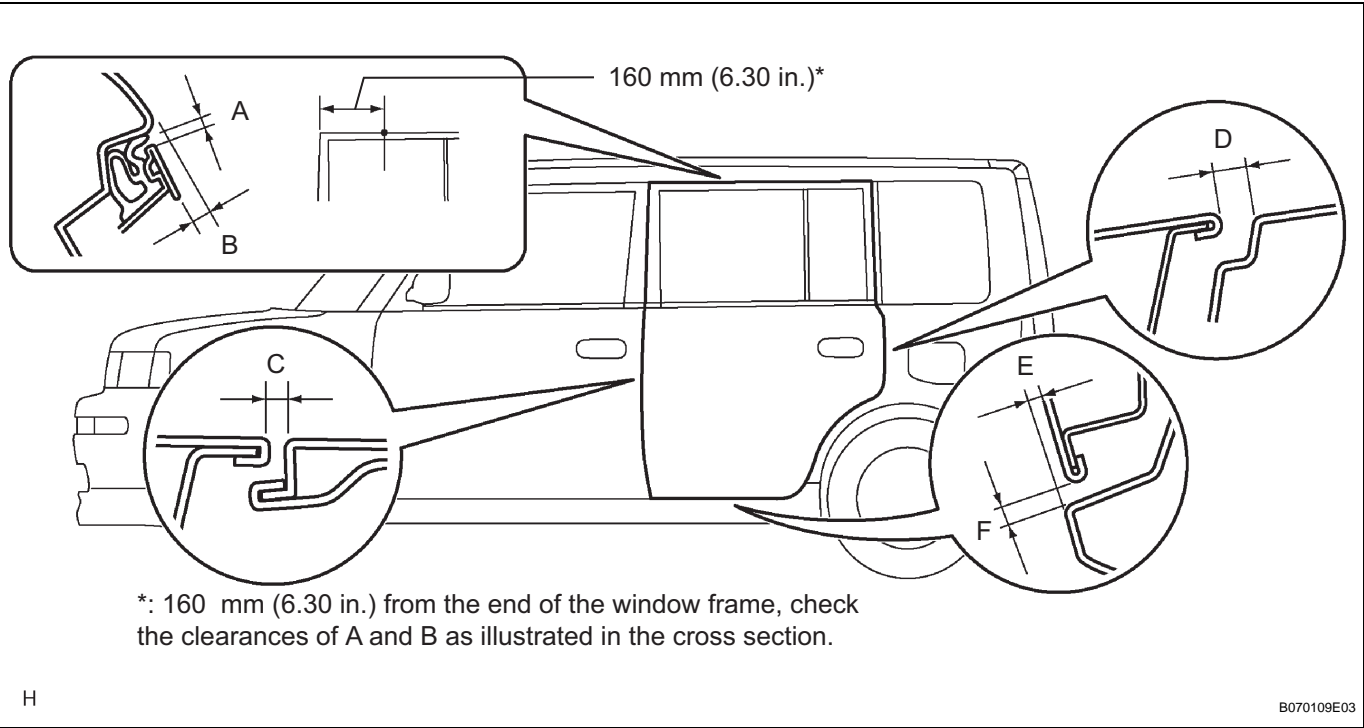


ON-VEHICLE INSPECTION

1. INSPECT REAR DOOR PANEL SUB-ASSEMBLY LH
- (a) Check that the clearance measurements of areas A to F are within the standard range.



Standard measurement

Area	Specified Condition
A	5.2 +- 1.5 mm (0.205 +- 0.059 in.)
B	6.2 +- 1.5 mm (0.244 +- 0.059 in.)
C	5.4 +- 1.5 mm (0.213 +- 0.059 in.)
D	4.3 +- 0.0 mm (0.169 +- 0.000 in.)
E	6.4 +- 0.0 mm (0.252 +- 0.000 in.)
F	6.1 +- 1.5 mm (0.240 +- 0.059 in.)

## DISASSEMBLY

### HINT:

- Use the same procedure for the RH side and LH side.
- The procedures listed below are for the LH side.

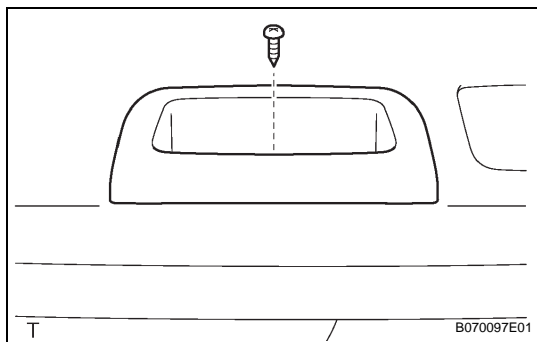
### 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

#### CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

### 2. REMOVE DOOR PULL HANDLE

- Remove the screw, and then remove the handle upward.



### 3. REMOVE REAR POWER WINDOW REGULATOR MOTOR ASSEMBLY LH

- Using a screwdriver, detach the 2 claws labeled A in the illustration. Remove the armrest base panel upper together with the switch.

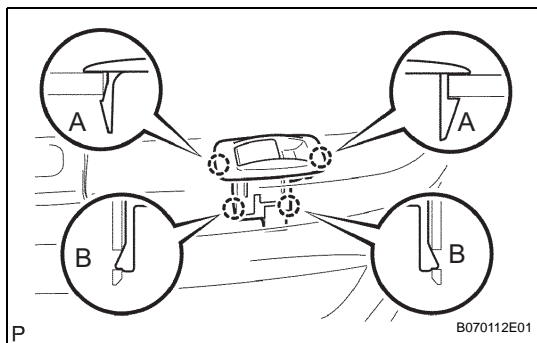
#### HINT:

Tape the screwdriver tip before use.

- Disconnect the connector.
- Using a screwdriver, detach the 2 claws labeled B in the illustration. Remove the switch.

#### HINT:

Tape the screwdriver tip before use.



### 4. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY LH

- Remove the screw.
- Using a clip remover, detach the 7 clips.
- Remove the trim board upward.

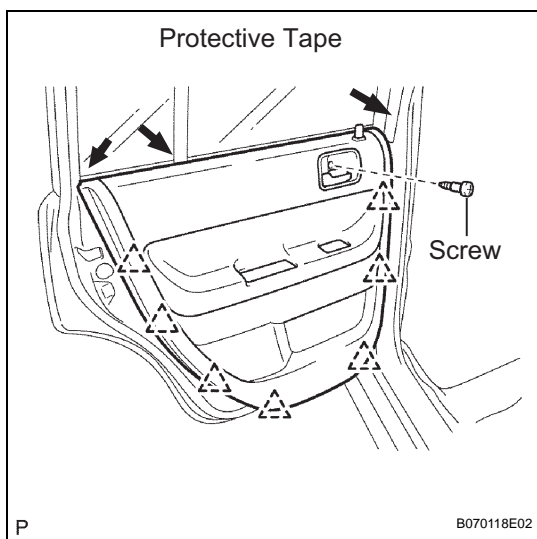
#### HINT:

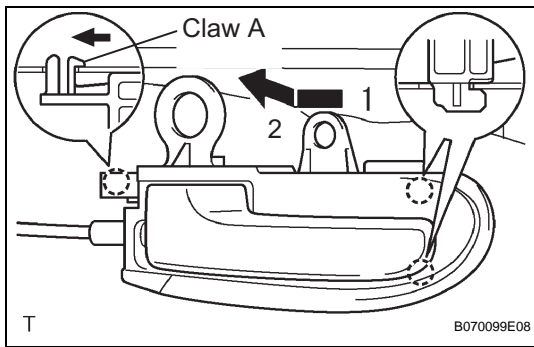
In order to prevent the door panel from being damaged, use protective tape to cover the areas indicated by the arrow marks in the illustration.

- Using a screwdriver, detach the claws, and remove the weatherstrip inner.

#### HINT:

Tape the screwdriver tip before use.





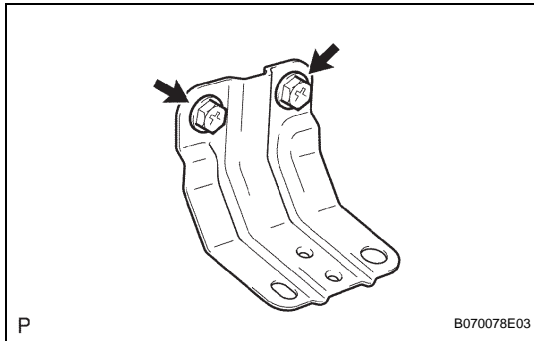
### 5. REMOVE REAR DOOR INSIDE HANDLE SUB-ASSEMBLY LH

- (a) Using a screwdriver, detach claw A as shown in the illustration.

HINT:

Tape the screwdriver tip before use.

- (b) Move the inside handle as indicated by the arrow mark in the illustration. This will release the claw and allow removal of the inside handle.
- (c) Disconnect the rod from the inside handle.



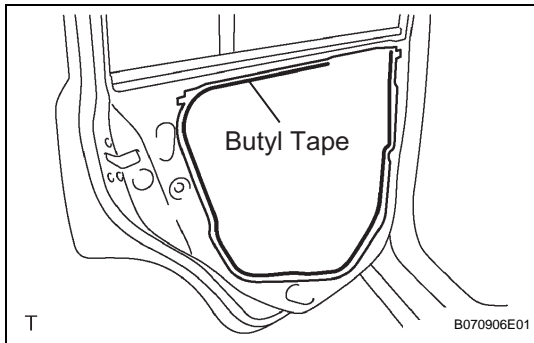
### 6. REMOVE REAR DOOR SERVICE HOLE COVER LH

- (a) Remove the 2 screws and bracket.

- (b) Remove the service hole cover.

**NOTICE:**

Remove the remaining tape on the door.



### 7. REMOVE REAR DOOR GLASS WEATHERSTRIP ASSEMBLY OUTER LH

### 8. REMOVE REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY LH

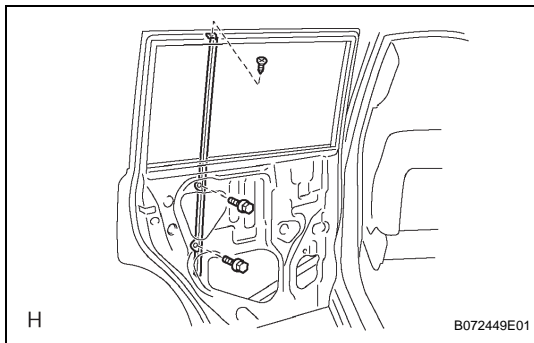
HINT:

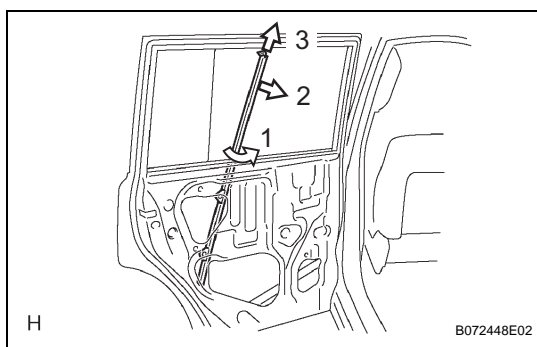
Insert a cushion inside the door panel to prevent the glass from being scratched.

**NOTICE:**

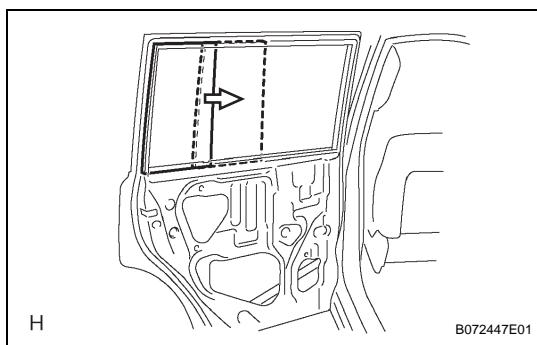
**Be careful not to damage the glass.**

- (a) Temporarily install the power window regulator switch.
- (b) Lower the glass as much as possible.
- (c) Remove the glass run.
- (d) Remove the 2 bolts and screw.





- (e) Rotate the division bar and remove it, as indicated by the arrow marks in the illustration.



## 9. REMOVE QUARTER WINDOW GLASS LH

- (a) Remove the window glass as indicated by the arrow mark in the illustration.

### NOTICE:

**Be careful not to damage the glass.**

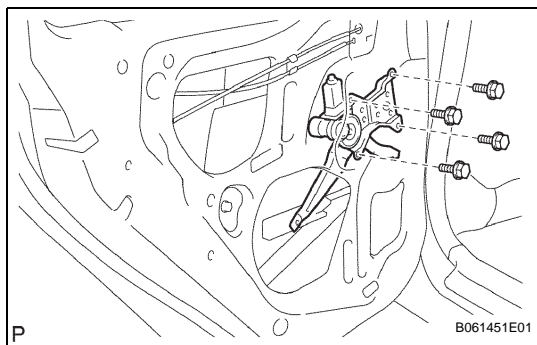
- (b) Remove the quarter window glass weatherstrip.

## 10. REMOVE REAR DOOR GLASS SUB-ASSEMBLY LH

- (a) Carefully pull the door glass upward and remove it from the door panel.

### HINT:

Insert a cushion inside the door panel to prevent the door glass from being scratched.



## 11. REMOVE REAR DOOR WINDOW REGULATOR SUB-ASSEMBLY LH

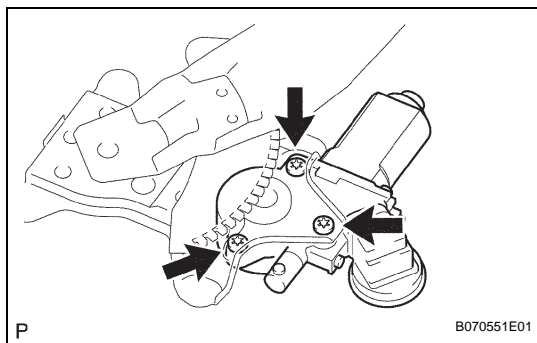
- (a) Disconnect the window regulator connector.  
(b) Remove the 4 bolts and window regulator.

### HINT:

Remove the window regulator through the service hole.

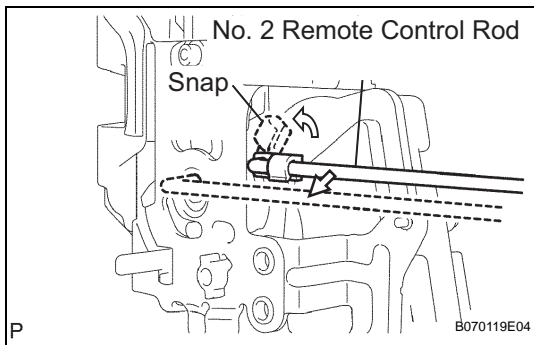
### NOTICE:

**Be careful when removing the bolts as the window regulator may fall and become damaged.**

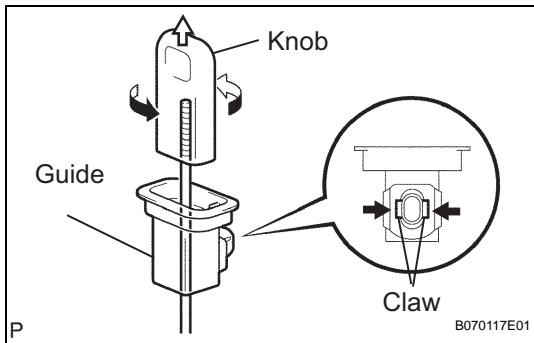


## 12. REMOVE REAR POWER WINDOW REGULATOR MOTOR ASSEMBLY LH

- (a) Using a T25 "torx" driver, remove the 3 screws and motor.

**13. REMOVE REAR DOOR LOCK ASSEMBLY LH**

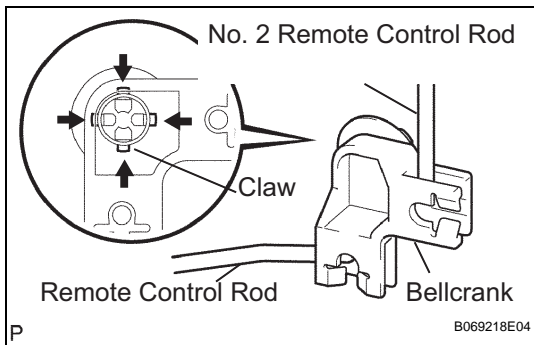
- (a) Disconnect the snap and No. 2 remote control rod as indicated by the arrow marks.



- (b) Twist the knob and remove it, as shown in the illustration.  
 (c) Using a screwdriver, detach the 2 claws and remove the guide.

HINT:

Tape the screwdriver tip before use.

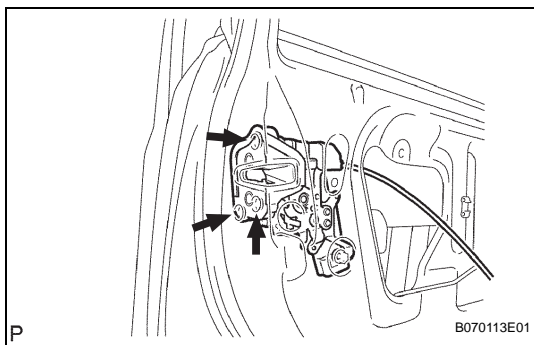


- (d) Using a screwdriver, detach the 4 claws and remove the bellcrank with the remote control rod and No. 2 remote control rod.

HINT:

Tape the screwdriver tip before use.

- (e) Remove the remote control rod and remote control rod No. 2.



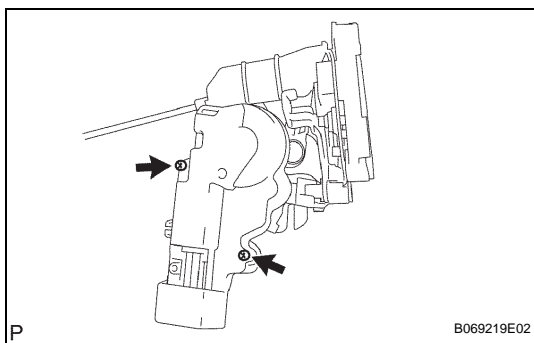
- (f) Using a T30 "torx" socket, remove the 3 screws and door lock.

HINT:

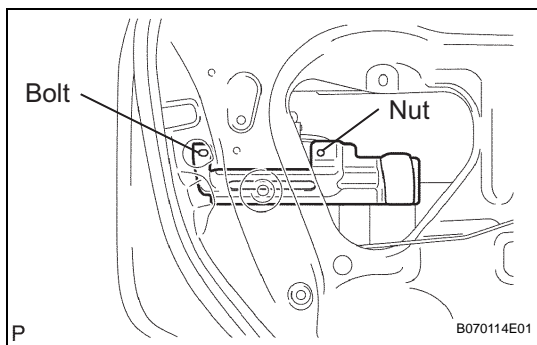
Remove the door lock through the service hole.

**NOTICE:**

**Be careful when removing the bolts as the door lock may fall and become damaged.**



- (g) Remove the 2 screws and actuator.



#### 14. REMOVE REAR DOOR OUTSIDE HANDLE ASSEMBLY LH

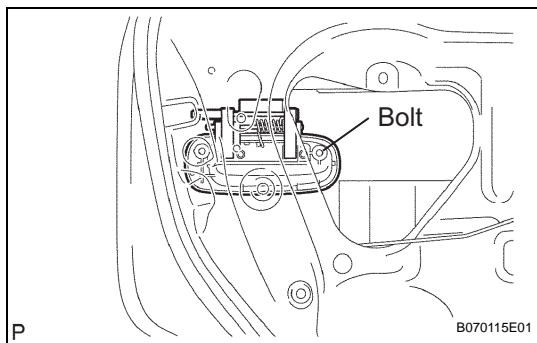
- (a) Remove the bolt, nut and, outside panel hole seal.

HINT:

Remove the door lock through the service hole.

**NOTICE:**

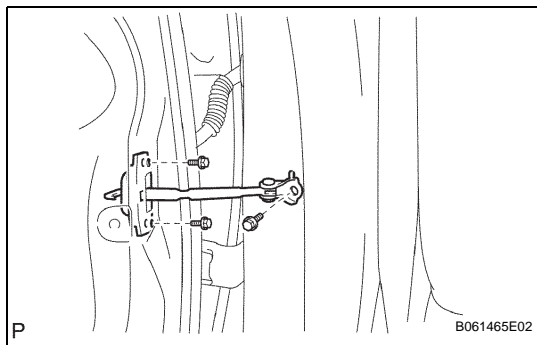
**Be careful when removing the bolt and nut as the seal may fall and become damaged.**



- (b) Remove the bolt and handle.

**NOTICE:**

**Be careful when removing the bolt as the outside handle may fall and become damaged.**



#### 15. REMOVE REAR DOOR CHECK ASSEMBLY LH

- (a) Remove the 3 bolts and check.

HINT:

Remove the check through the service hole.

#### 16. REMOVE REAR DOOR WEATHERSTRIP LH

- (a) Using a clip remover, detach the clip and remove the weatherstrip.

HINT:

If clips are damaged during removal, replace them.