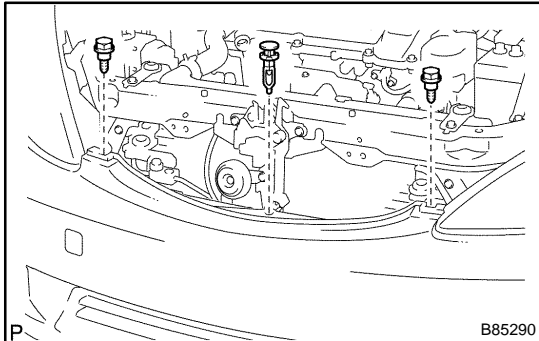


## REPLACEMENT

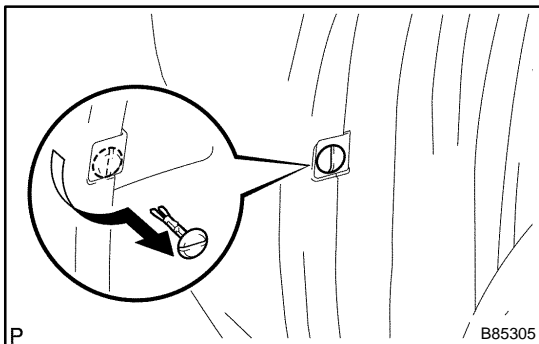
### HINT:

- Installation is in the reverse order of removal.
- COMPONENTS: SEE PAGE 76-1.



### 1. REMOVE FRONT BUMPER ASSY

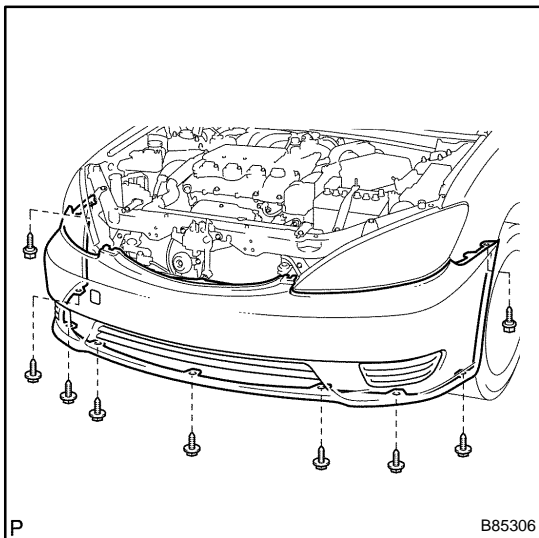
- (a) Remove the clip and the 2 bolts.



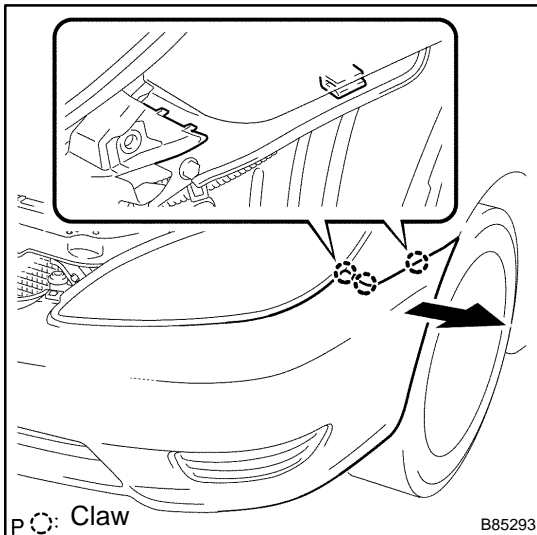
- (b) Turn the pin hold clip 90° as shown in the illustration and remove it. (LH side)

### HINT:

Remove the RH side by following the same procedure as for the LH side.



- (c) Remove the 9 screws.

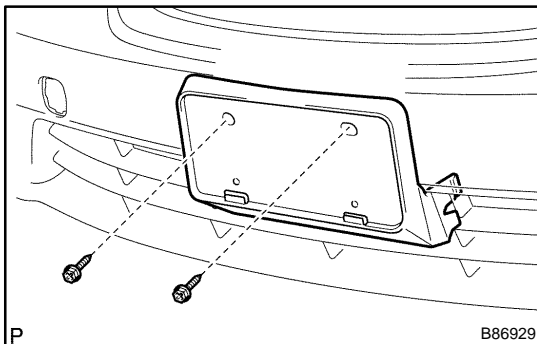


- (d) Disengage the 3 claws by pulling the left side of the front bumper cover in the direction shown by the arrow. (LH side)

**HINT:**

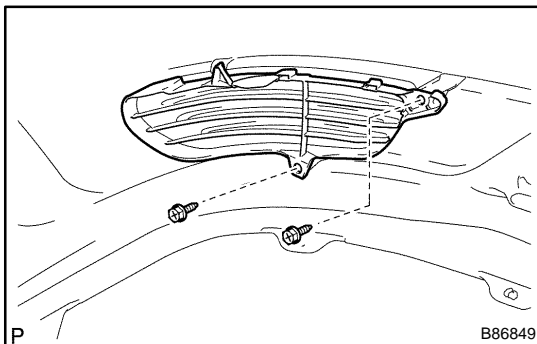
Disengage the RH side by following the same procedure as for the LH side.

- (e) Disconnect the fog lamp connector (w/ fog lamp) and remove the front bumper assy.



**2. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET**

- (a) Remove the 2 screws and the bumper extension mounting bracket.



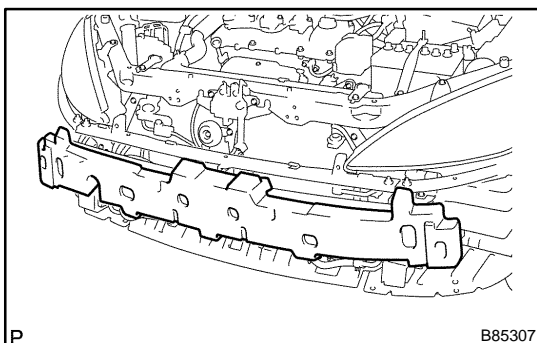
**3. REMOVE FRONT BUMPER HOLE COVER LH (W/O FOG LAMP)**

- (a) Remove the 2 screws and the front bumper hole cover LH.

**4. REMOVE FRONT BUMPER HOLE COVER RH (W/O FOG LAMP)**

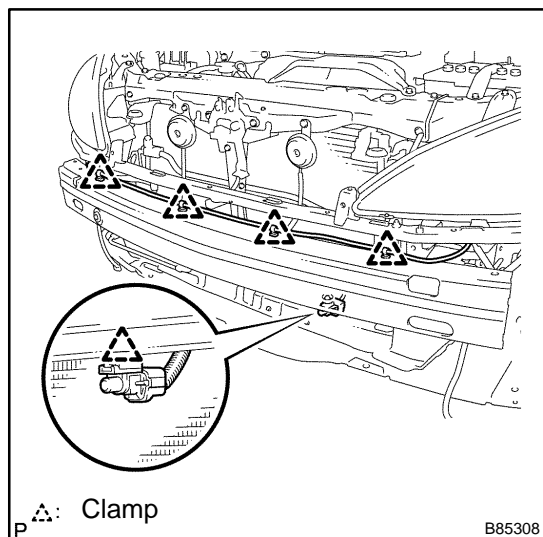
**5. REMOVE FOG LAMP ASSY LH (W/ FOG LAMP) (SEE PAGE 65-16)**

**6. REMOVE FOG LAMP ASSY RH (W/ FOG LAMP) (SEE PAGE 65-16)**



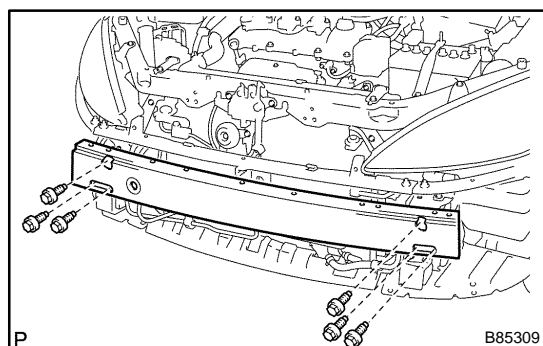
**7. REMOVE FRONT BUMPER ENERGY ABSORBER**

- (a) Remove the front bumper energy absorber.

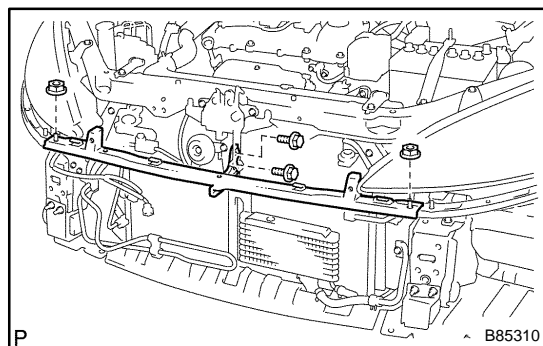


## 8. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSY

- (a) Disengage the 5 clamps.

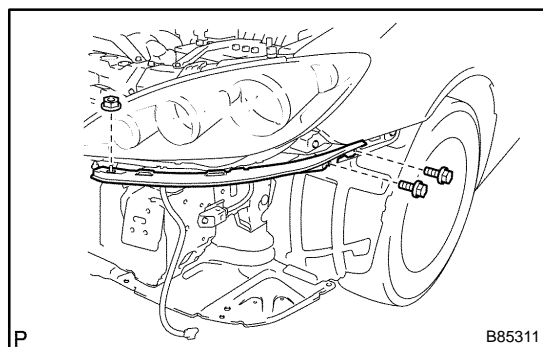


- (b) Remove the 6 bolts and the front bumper reinforcement sub-assy.



## 9. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSY UPPER

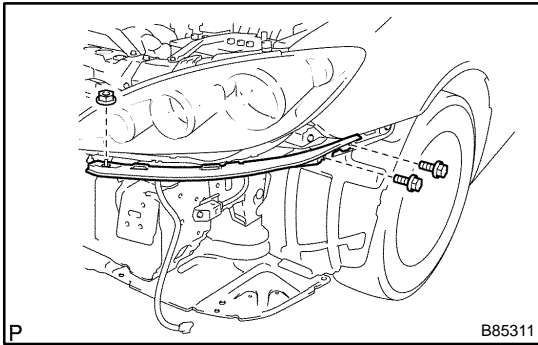
- (a) Remove the 2 bolts and the 2 nuts.
- (b) Remove the front bumper reinforcement sub-assy upper.



## 10. REMOVE FRONT BUMPER REINFORCEMENT EXTENSION LH

- (a) Remove the 2 bolts and the nut.
- (b) Remove the front bumper reinforcement extension LH.

## 11. REMOVE FRONT BUMPER REINFORCEMENT EXTENSION RH



## 12. INSTALL FRONT BUMPER REINFORCEMENT EXTENSION LH

### (a) TMC MADE:

- (1) Install the front bumper reinforcement extension LH with the 2 bolts and nut.

#### Torque:

**Bolt: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

**Nut: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

### (b) TMMK MADE:

- (1) Install the front bumper reinforcement extension LH with the 2 bolts and nut.

#### Torque:

**Bolt: 17.5 N·m (178 kgf·cm, 13 ft.-lbf)**

**Nut: 6.5 N·m (66 kgf·cm, 58 in.-lbf)**

## 13. INSTALL FRONT BUMPER REINFORCEMENT EXTENSION RH

### (a) TMC MADE:

- (1) Install the front bumper reinforcement extension RH with the 2 bolts and nut.

#### Torque:

**Bolt: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

**Nut: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

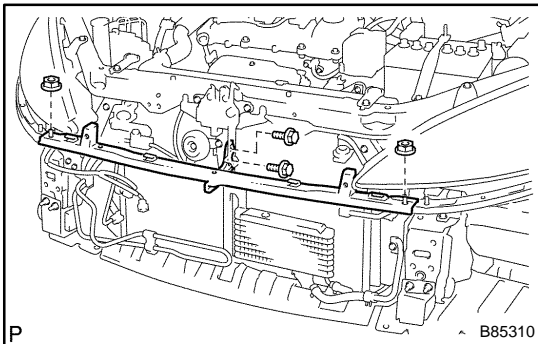
### (b) TMMK MADE:

- (1) Install the front bumper reinforcement extension RH with the 2 bolts and nut.

#### Torque:

**Bolt: 17.5 N·m (178 kgf·cm, 13 ft.-lbf)**

**Nut: 6.5 N·m (66 kgf·cm, 58 in.-lbf)**



## 14. INSTALL FRONT BUMPER REINFORCEMENT SUB-ASSY UPPER

### (a) TMC MADE:

- (1) Install the front bumper reinforcement sub-assy upper with the 2 bolts and 2 nuts.

#### Torque:

**Bolt: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

**Nut: 8.5 N·m (87 kgf·cm, 75 in.-lbf)**

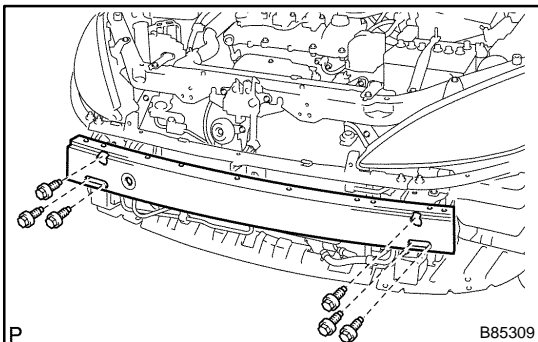
### (b) TMMK MADE:

- (1) Install the front bumper reinforcement sub-assy upper with the 2 bolts and 2 nuts.

#### Torque:

**Bolt: 17.5 N·m (178 kgf·cm, 13 ft.-lbf)**

**Nut: 6.5 N·m (66 kgf·cm, 58 in.-lbf)**



## 15. INSTALL FRONT BUMPER REINFORCEMENT SUB-ASSY

### (a) TMC MADE:

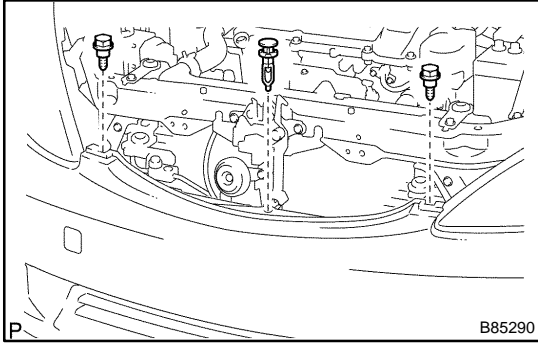
- (1) Install the front bumper reinforcement sub-assy with the 6 bolts.

**Torque: 34 N·m (347 kgf·cm, 25 ft.-lbf)**

### (b) TMMK MADE:

- (1) Install the front bumper reinforcement sub-assy with the 6 bolts.

**Torque: 92 N·m (938 kgf·cm, 68 ft.-lbf)**

**16. INSTALL FRONT BUMPER ASSY**

(a) TMMT MADE:

(1) Install the front bumper assy with the 2 bolts.

**Torque: 6.5 N·m (66 kgf·cm, 58 in·lbf)**

(2) Install the clip.

**17. FOG LAMP AIMING ADJUSTMENT (W/ FOG LAMP) (SEE PAGE [65-17](#))**