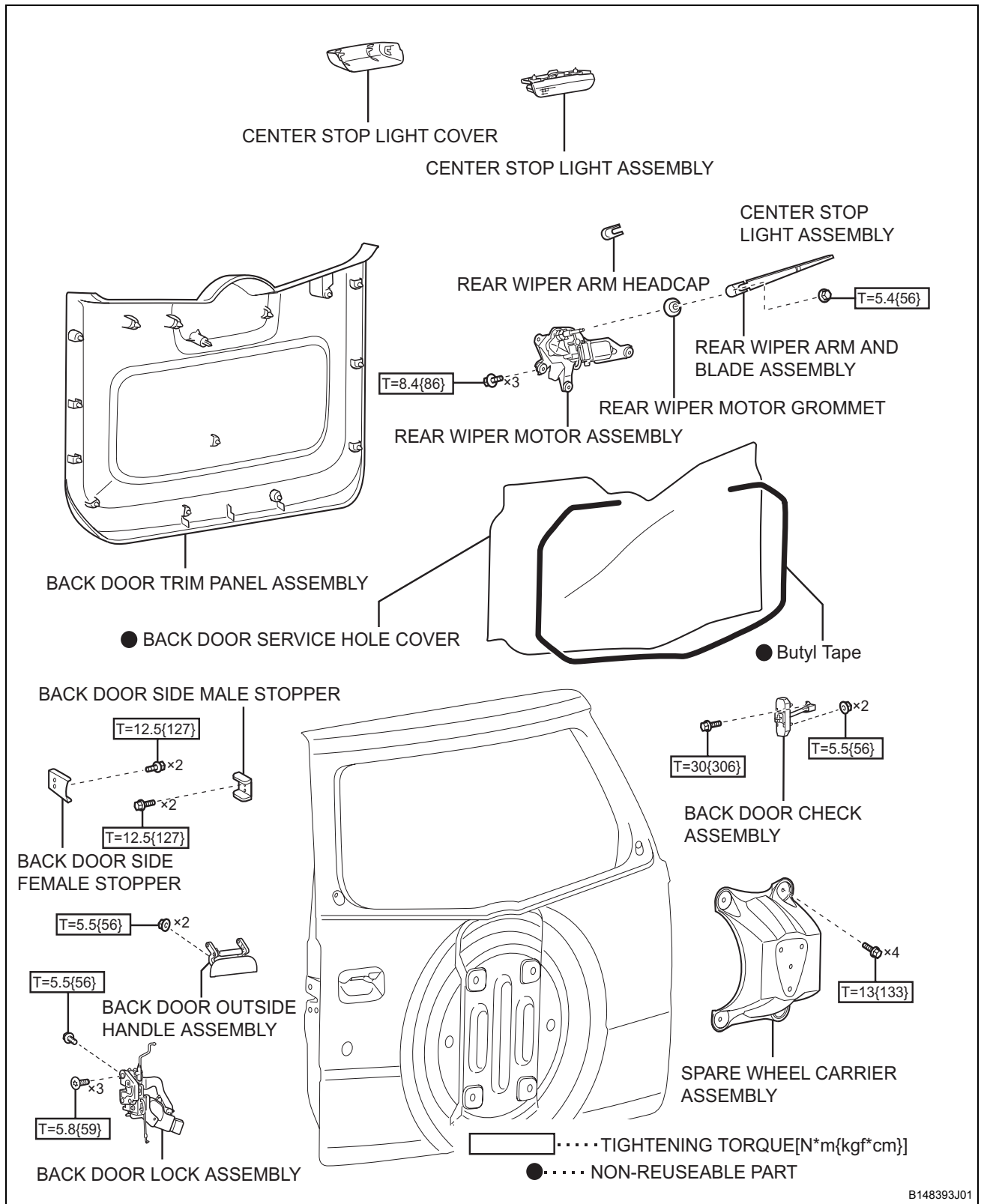


BACK DOOR

COMPONENTS



ED



DISASSEMBLY

1. REMOVE SPARE TIRE

2. REMOVE SPARE WHEEL CARRIER ASSEMBLY

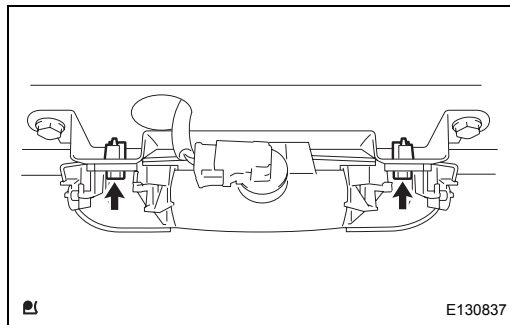
- (a) Remove the 4 bolts and the spare wheel carrier assembly.

3. REMOVE CENTER STOP LIGHT COVER

- (a) Disengage the claw and remove the center stop light cover.

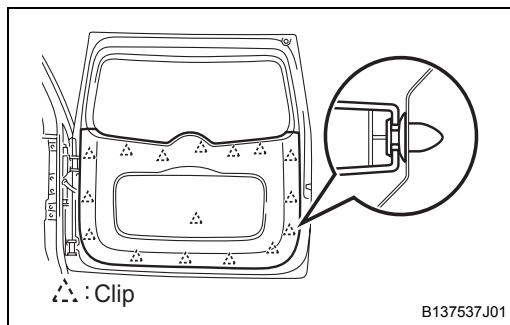
4. REMOVE CENTER STOP LIGHT ASSEMBLY

- (a) Remove the two screws. Then remove the center stop light assembly.



5. REMOVE BACK DOOR TRIM PANEL ASSEMBLY

- (a) Disengage the 17 clips and remove the back door trim panel.



ED

6. REMOVE BACK DOOR SERVICE HOLE COVER

- (a) Remove the back door service hole cover.

HINT:

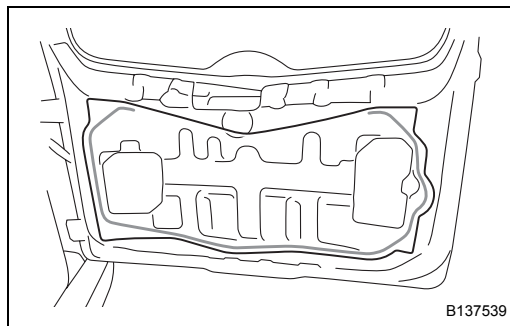
Remove the butyl tape remaining on the body side.

7. REMOVE REAR WIPER ARM HEAD CAP

8. REMOVE REAR WIPER ARM AND BLADE ASSEMBLY

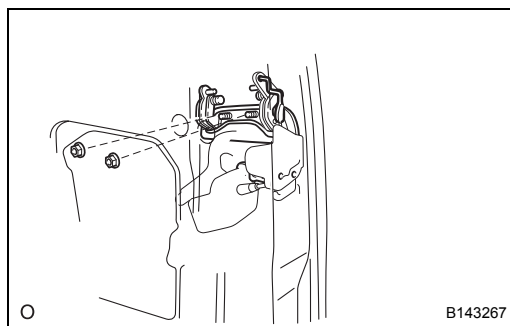
9. REMOVE REAR WIPER MOTOR GROMMET

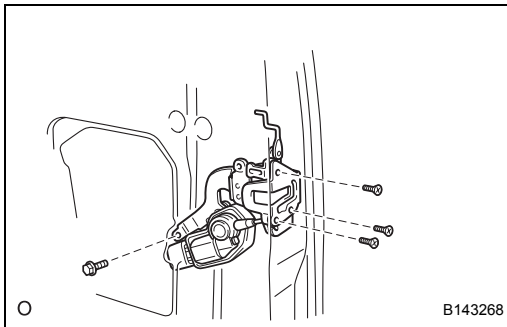
10. REMOVE REAR WIPER MOTOR ASSEMBLY



11. REMOVE BACK DOOR OUTSIDE HANDLE ASSEMBLY

- (a) Remove the 2 nuts and back door outside handle.
 (b) Disconnect the open rod of the back door lock assembly and the back door outside handle assembly.



**12. REMOVE BACK DOOR LOCK ASSEMBLY**

- (a) Remove the 4 bolts.
- (b) Disconnect the connector and remove the back door lock assembly.

13. REMOVE BACK DOOR CHECK ASSEMBLY

- (a) Remove the 2 nuts, the bolt and the back door check assembly.

14. REMOVE BACK DOOR SIDE FEMALE STOPPER

- (a) Remove the 2 bolts and the back door side female stopper.

15. REMOVE BACK DOOR SIDE MALE STOPPER

- (a) Remove the 2 bolts and the back door side male stopper.

REASSEMBLY**1. INSTALL BACK DOOR SIDE MALE STOPPER**

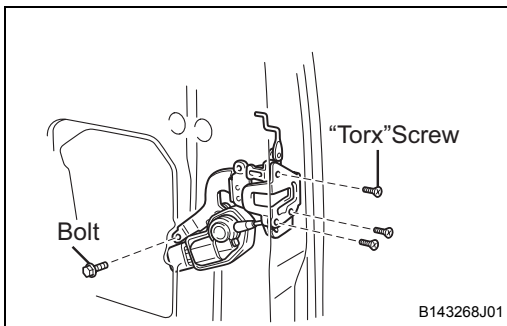
- (a) Install the back door side male stopper with the 2 bolts.
Torque: 12.5 N*m (127 kgf*cm)

2. INSTALL BACK DOOR SIDE FEMALE STOPPER

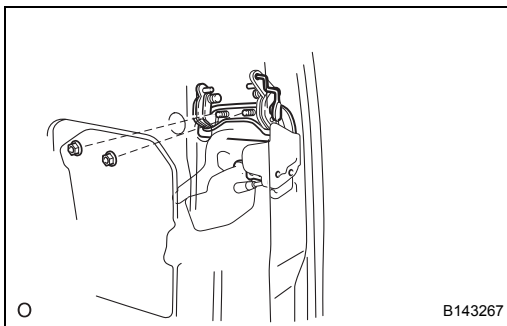
- (a) Install the back door side female stopper with the 2 bolts.
Torque: 12.5 N*m (127 kgf*cm)

3. INSTALL BACK DOOR CHECK ASSEMBLY

- (a) Install the back door check assembly with the 2 nuts and bolts.
Torque: 5.5 N*m (56 kgf*cm) (nut)
30 N*m (306 kgf*cm) (bolt)

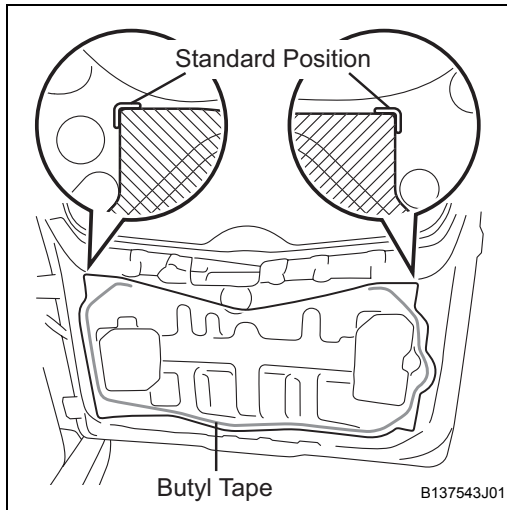
**4. INSTALL BACK DOOR LOCK ASSEMBLY**

- (a) Using a "Torx" Socket Wrench (T30) and a bolt, install the back door lock assembly with the 3 "torx" screws.
Torque: 5.5 N*m (56 kgf*cm) (bolt)
5.8 N*m (59 kgf*cm) (Torx screw)
- (b) Connect the connector.

**5. INSTALL BACK DOOR OUTSIDE HANDLE ASSEMBLY**

- (a) Install the back door outside handle assembly with the 2 nuts.
Torque: 5.5 N*m (56 kgf*cm)
- (b) Connect the connector of the open rod of the back door lock assembly.

6. INSTALL REAR WIPER MOTOR ASSEMBLY**7. INSTALL REAR WIPER MOTOR GROMMET****8. INSTALL REAR WIPER ARM AND BLADE ASSEMBLY****9. INSTALL REAR WIPER ARM HEAD CAP**

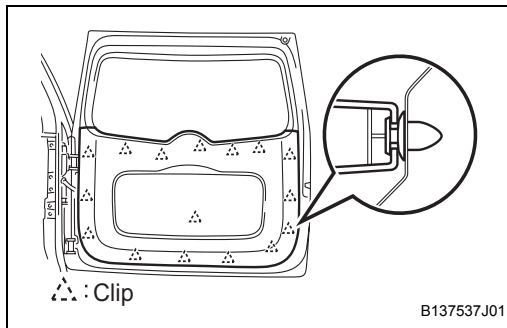


10. INSTALL BACK DOOR SERVICE HOLE COVER

- Apply butyl tape on the door panel side.
- Apply the new back door service hole cover adjusting to the standard position of the back door panel.

NOTICE:

Apply the back door service hole cover thoroughly preventing wrinkles or bubbles, and press it completely.



11. INSTALL BACK DOOR TRIM PANEL ASSEMBLY

- Engage the 16 claws and install the back door trim panel assembly.

12. INSTALL CENTER STOP LAMP ASSEMBLY

13. INSTALL CENTER STOP LIGHT ASSEMBLY

14. INSTALL SPARE WHEEL CARRIER ASSEMBLY

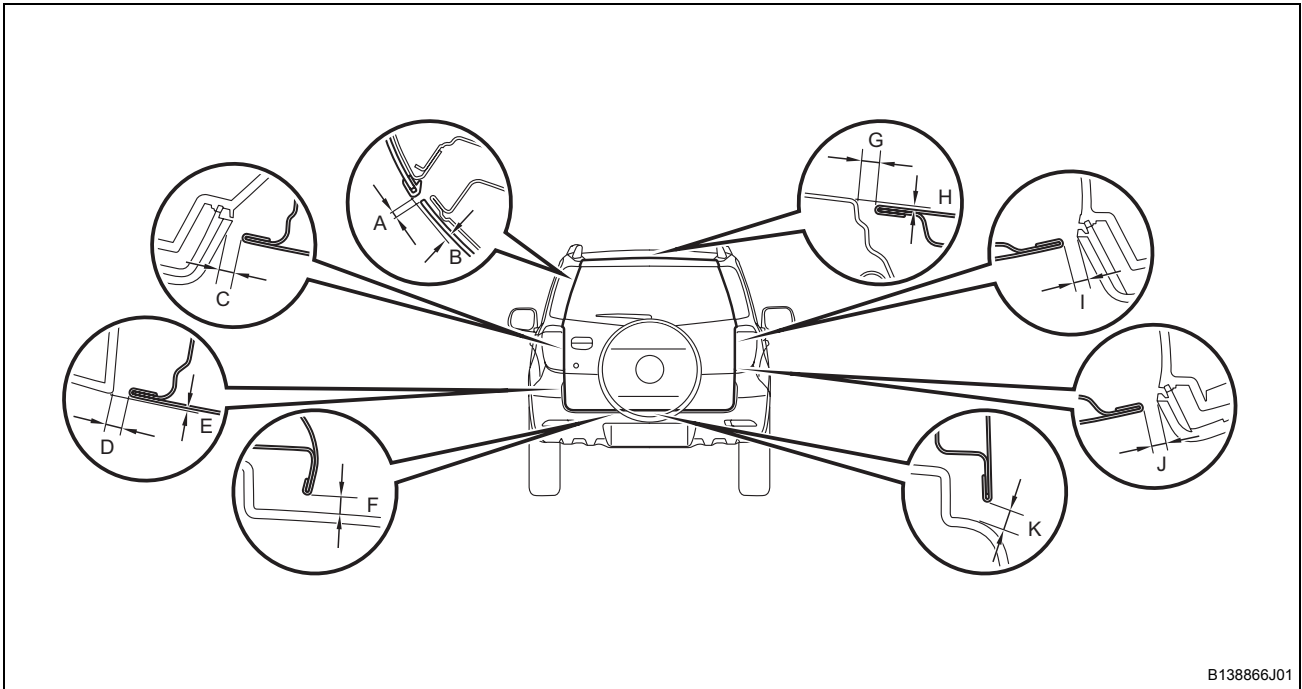
- Install the spare wheel carrier assembly with the 4 bolts.
Torque: 13 N*m (133 kgf*cm)

15. INSTALL SPARE TIRE

ADJUSTMENT

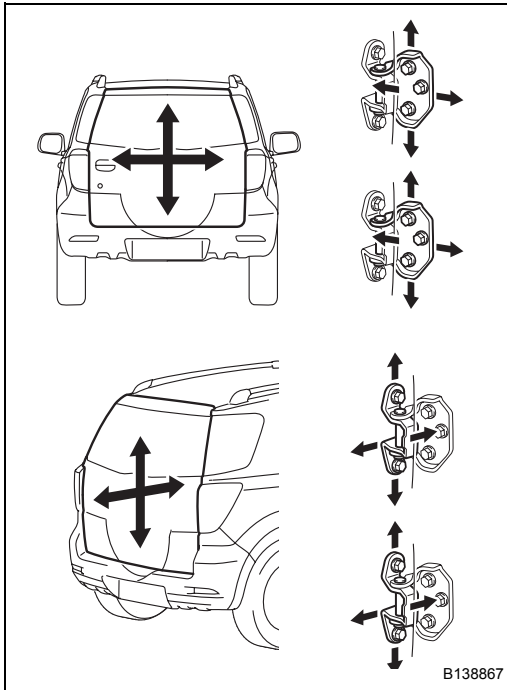
1. INSPECT BACK DOOR

- Check that the back door is installed within the specified range.



A	5.5 ± 1.5 mm	G	6.5 ± 1.5 mm
B	3.2 ± 1.5 mm	H	1.3 ± 1.5 mm
C	5.5 ± 1.5 mm	I	5.5 ± 1.5 mm
D	5.6 ± 1.5 mm	J	5.5 ± 1.5 mm
E	0.2 ± 1.5 mm	K	7.1 ± 1.5 mm
F	6.0 ± 1.5 mm		

2. REMOVE TAILLIGHT (REAR COMBINATION LIGHT) ASSEMBLY RH (See page LI-37)
3. REMOVE LICENSE PLATE LIGHT ASSEMBLY
4. REMOVE QUARTER OUTSIDE MOLDING LH (VEHICLES WITH OVER FENDER) (See page ET-30)
5. REMOVE QUARTER OUTSIDE MOLDING RH (VEHICLES WITH OVER FENDER)
6. REMOVE OUTSIDE MOLDING CLIP NO. 4 (VEHICLES WITH OVER FENDER) (See page ET-30)
7. REMOVE REAR WHEEL OPENING EXTENSION PAD NO. 2 (VEHICLES WITH OVER FENDER) (See page ET-30)
8. REMOVE LICENSE PLATE BRACKET BASE (See page ET-8)
9. REMOVE REAR BUMPER COVER (See page ET-8)
10. ADJUST BACK DOOR
SST 09812-00010

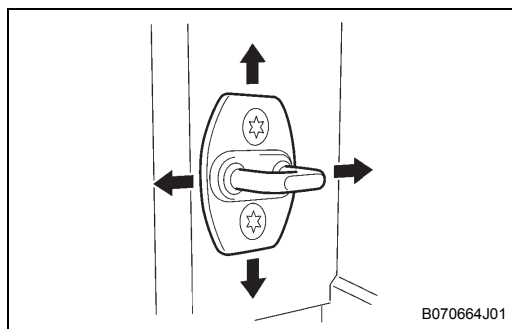


- (a) To adjust the height and the right to left position of the back door panel, loosen the bolt on the body side before performing the adjustment.

Torque: 68 N*m (694 kgf*cm) (door side)

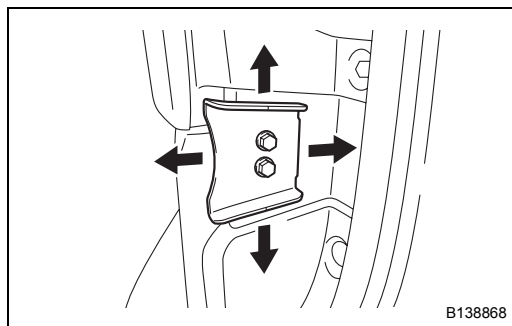
72 N*m (734 kgf*cm) (body side)

- (b) To adjust the height and the rear to front position of the left edge of the back door, loosen the bolt on the door side before performing the adjustment.



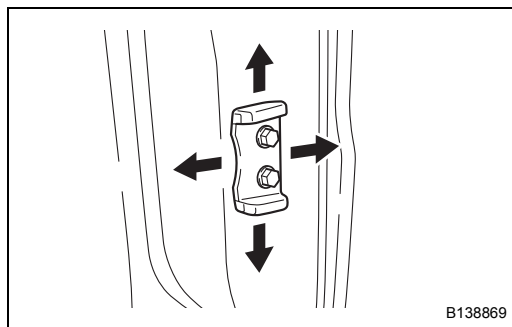
- (c) To adjust the height and horizontal position of the left edge of the back door and as well as the position of the back door lock striker plate assembly, use a Torx Socket Wrench (T40) to loosen the striker installation screws until the striker starts to move. Then adjust by tapping the striker using a brass bar.

Torque: 23 N*m (235 kgf*cm)



- (d) To adjust the height and horizontal position of the left hand edge of the back door panel or to adjust the position of the back door side female stopper, first loosen the bolt.

Torque: 12.5 N*m (127 kgf*cm)



- (e) To adjust the height and horizontal position of the left hand edge of the back door panel or to adjust the position of the back door side male stopper, first loosen the bolt.

Torque: 12.5 N*m (127 kgf*cm)

11. **INSTALL TAILLIGHT (REAR COMBINATION LIGHT) ASSEMBLY RH (See page LI-40)**
12. **INSTALL REAR BUMPER COVER (See page ET-11)**
13. **INSTALL LICENSE PLATE BRACKET BASE (See page ET-12)**
14. **CLEAN INSTALLATION SURFACE (See page ET-30)**
15. **CLEAN QUARTER OUTSIDE MOLDING AND REAR WHEEL OPENING EXTENSION (WHEN REUSING) (See page ET-30)**
16. **INSTALL OUTSIDE MOLDING CLIP NO. 4 (See page ET-31)**
17. **INSTALL REAR WHEEL OPENING EXTENSION PAD NO. 1 (See page ET-31)**
18. **INSTALL QUARTER OUTSIDE MOLDING LH (See page ET-31)**
19. **INSTALL QUARTER OUTSIDE MOLDING RH**
20. **INSTALL LICENSE PLATE LIGHT ASSEMBLY**

