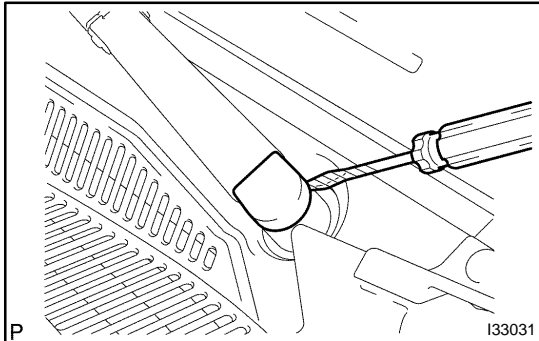


WINDSHIELD WIPER MOTOR ASSY REPLACEMENT

6609A-01



1. REMOVE FRONT WIPER ARM HEAD CAP

- (a) Using a small screwdriver, remove the 2 front wiper arm head cap.

HINT:

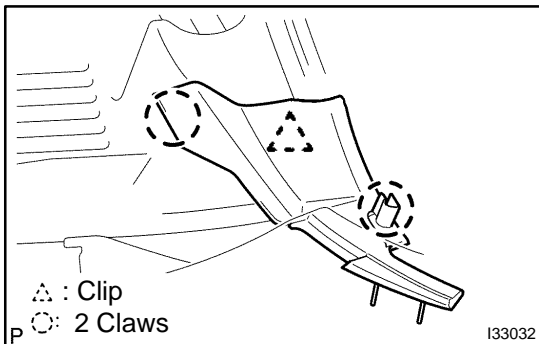
Tape the screwdriver tip before use.

2. REMOVE FR WIPER ARM RH

- (a) Operate the wiper and stop the windshield wiper motor assy at the automatic stop position.
(b) Remove a nut and FR wiper arm RH.

3. REMOVE FR WIPER ARM LH

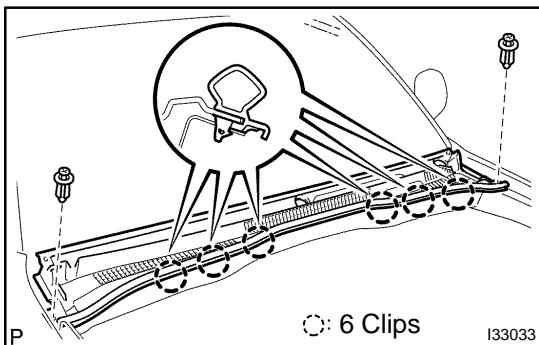
- (a) Remove a nut and FR wiper arm LH.



4. REMOVE FRONT FENDER TO COWL SIDE SEAL LH

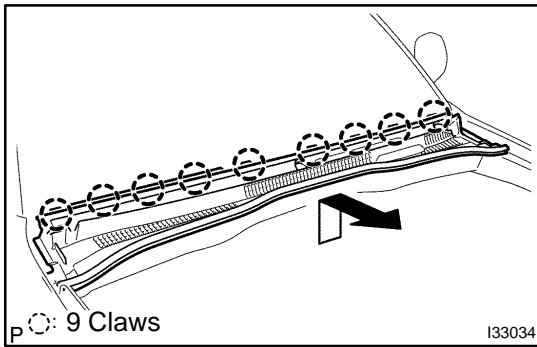
- (a) Remove the clip.
(b) Release the 2 claws, and remove the front fender to cowl side seal LH.

5. REMOVE FRONT FENDER TO COWL SIDE SEAL RH

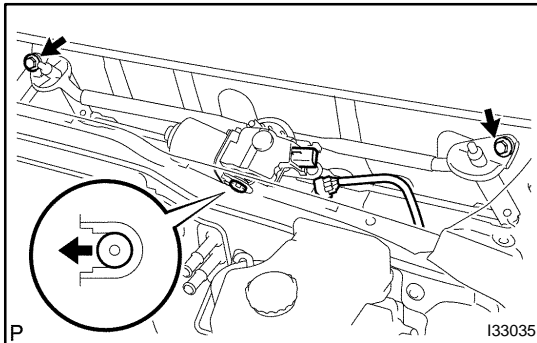


6. REMOVE COWL TOP VENTILATOR LOUVER SUB-ASSY

- (a) Remove the 2 clips.
(b) Using a clipremover, disengage the meshing of 6 clips.

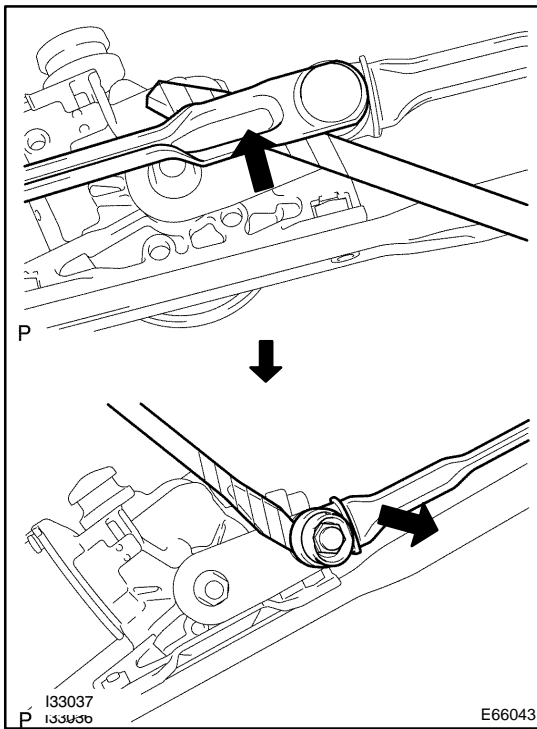


- (c) Remove the 9 claws and cowl top ventilator louver sub-assy.



7. REMOVE WINDSHIELD WIPER MOTOR & LINK ASSY

- (a) Disconnect the connector and remove the 2 bolts.
(b) Slide the wiper link assy to vehicle's passengers side. Disengage the meshing of the rubber pin and remove the wiper link assy.

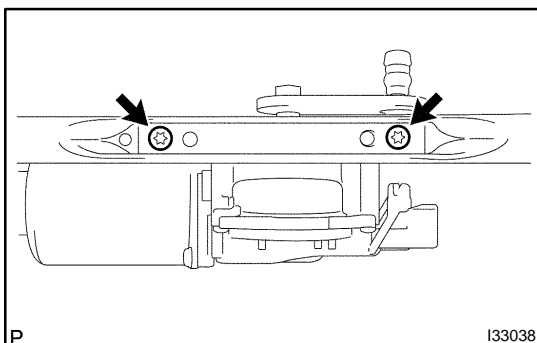


8. REMOVE WINDSHIELD WIPER MOTOR ASSY

- (a) Using a screwdriver and disengage the meshing of 2 rods at the clank arm pivot of the windshield wiper motor assy.

HINT:

Tape the screwdriver tip before use.



- (b) Remove the 2 bolts and windshield wiper motor assy.

9. INSTALL WINDSHIELD WIPER MOTOR ASSY

- (a) Apply MP grease to the clank arm pivot of the windshield wiper motor assy.
- (b) Install the windshield wiper motor assy with 2 bolts.

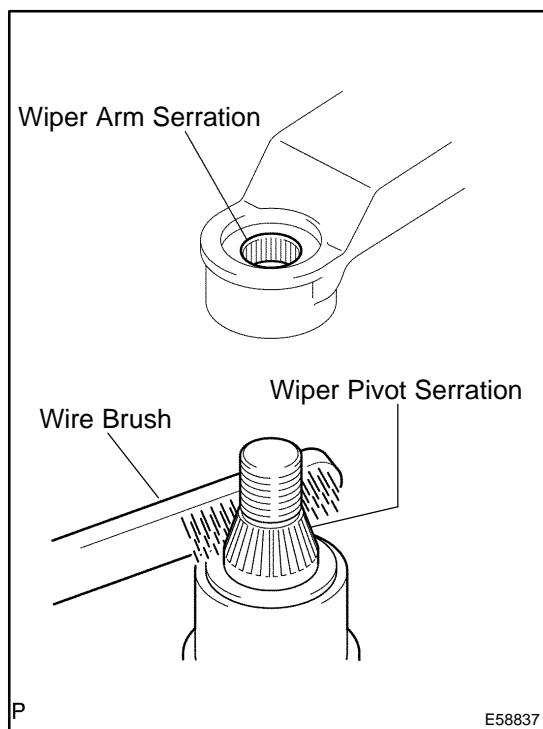
Torque: 7.5 N·m (76 kgf·cm, 66 in.-lbf)

10. INSTALL WINDSHIELD WIPER MOTOR & LINK ASSY

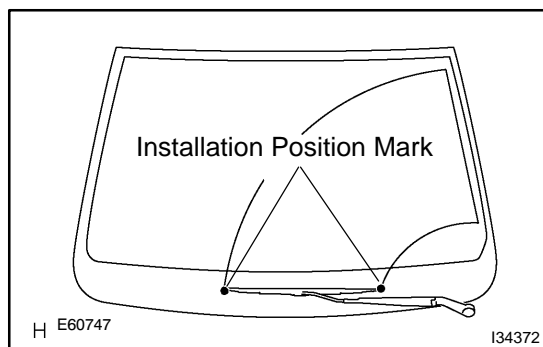
- (a) Install the meshing of the rubber pin.
- (b) Install the windshield wiper link assy with the 2 bolts.

Torque: 7 N·m (71 kgf·cm, 62 in.-lbf)

- (c) Connect the connector.

**11. INSTALL FR WIPER ARM LH**

- (a) Operate the wiper, and stop the windshield wiper motor assy at the automatic stop position.
- (b) Scrape off the serration part of the wiper arm with a round file or equivalent.
- (c) Clean the wiper pivot serration with the wire brush.

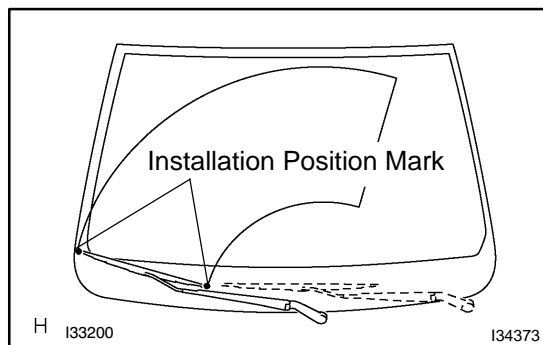


- (d) Install the front wiper arm LH with a nut to the position shown in the illustration.

Torque: 25 N·m (255 kgf·cm, 18.4 ft-lbf)

HINT:

Hold down the arm hinge with hand to fasten a nut.

**12. INSTALL FR WIPER ARM RH**

- (a) Scrape off the serration part of the wiper arm with a round file or equivalent.
- (b) Clean the wiper pivot serration with the wire brush.
- (c) Install the front wiper arm RH with a nut at the position shown in the illustration.

Torque: 25 N·m (255 kgf·cm, 18.4 ft-lbf)

HINT:

Hold down the arm hinge with hand to fasten a nut.

- (d) Operate the wiper while running the water or the washer fluid over the window, and check the wiping condition and that the rear wiper does not hit against the vehicle body.