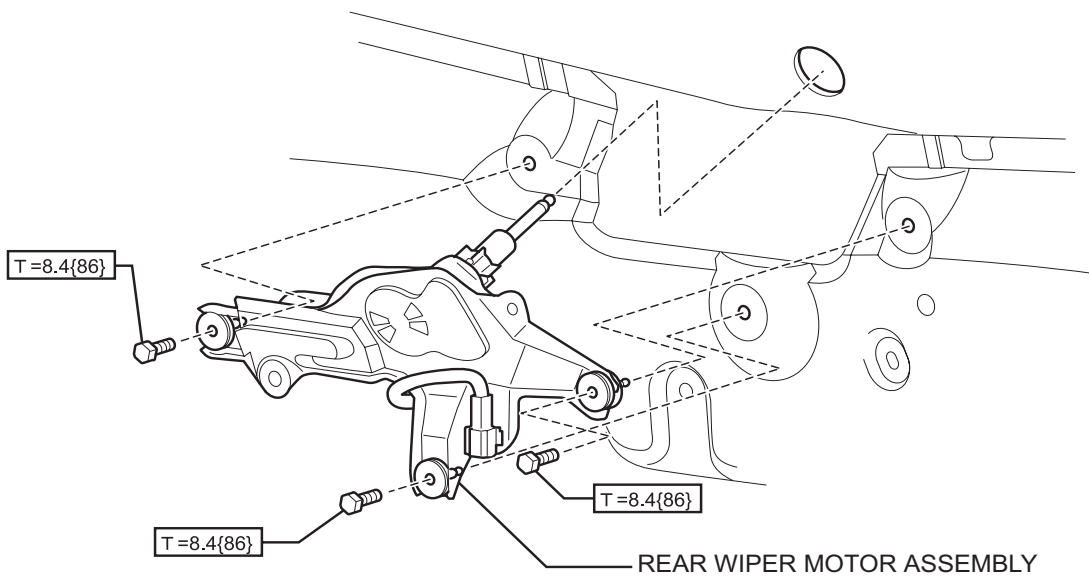
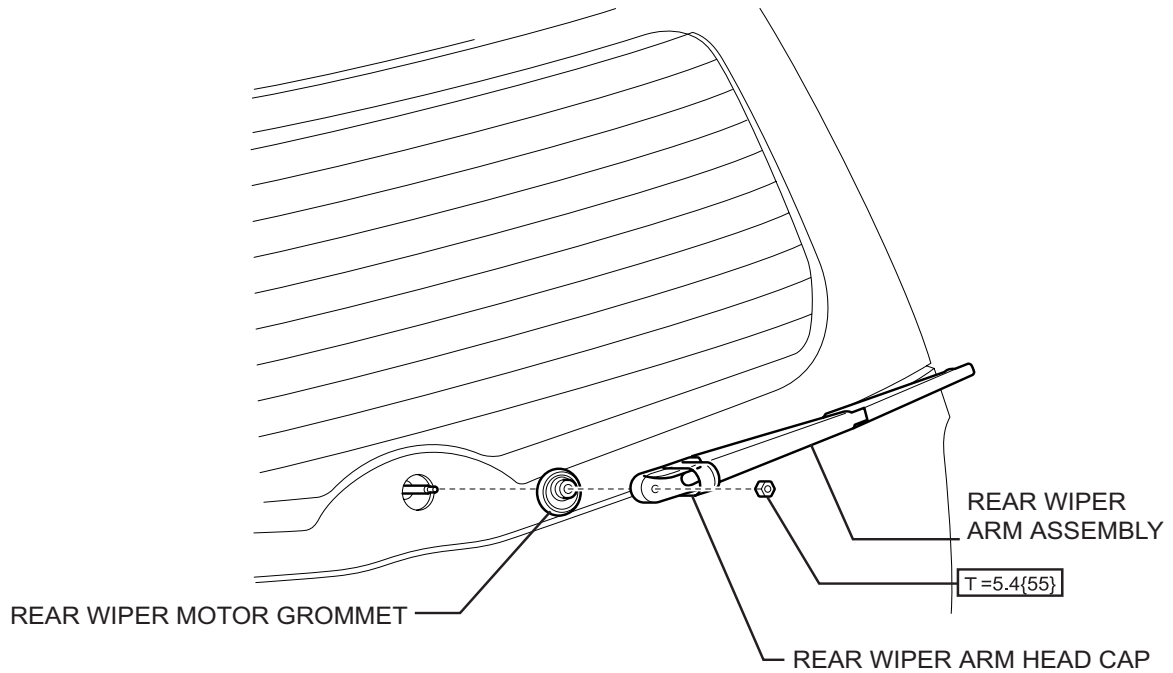


REAR WIPER MOTOR ASSEMBLY

COMPONENTS

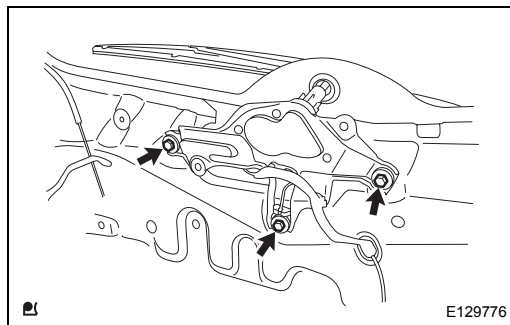


T = 8.4 {86} TIGHTENING TORQUE [N*m{kgf*cm}]



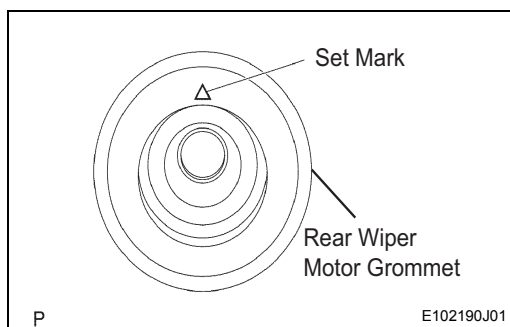
REMOVAL

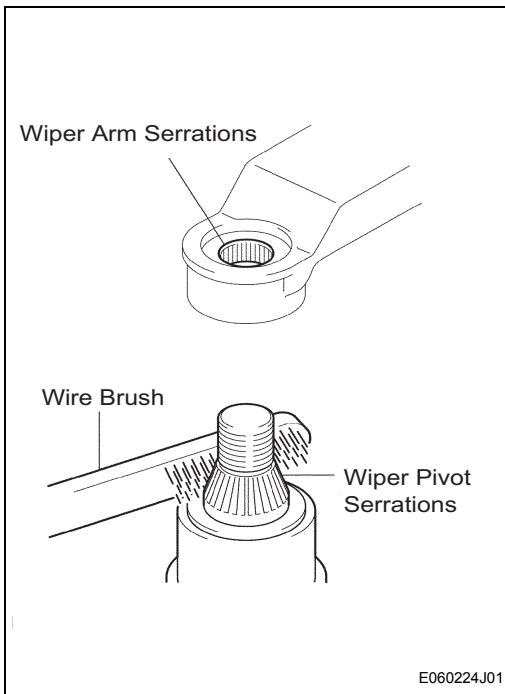
1. **REMOVE REAR WIPER ARM HEAD CAP**
2. **REMOVE REAR WIPER ARM ASSEMBLY**
 - (a) Remove the nut. Then remove the rear wiper arm.
3. **REMOVE REAR WIPER MOTOR GROMMET**
4. **REMOVE BACK DOOR TRIM PANEL ASSEMBLY (See Page ED-47)**
5. **REMOVE REAR WIPER MOTOR ASSEMBLY**
 - (a) Disconnect the connector.
 - (b) Loosen the 3 bolts. Then remove the rear wiper motor assembly.



INSTALLATION

6. **INSTALL REAR WIPER MOTOR ASSEMBLY**
 - (a) Install the rear wiper motor assembly with the 3 bolts.
Torque: 8.4 N*m (86 kgf*cm)
 - (b) Connect the connector.
7. **INSTALL BACK DOOR TRIM PANEL ASSEMBLY (See Page ED-49)**
8. **INSTALL REAR WIPER MOTOR GROMMET**
 - (a) Install the rear wiper motor grommet, with the positioning mark shown in the illustration facing up.

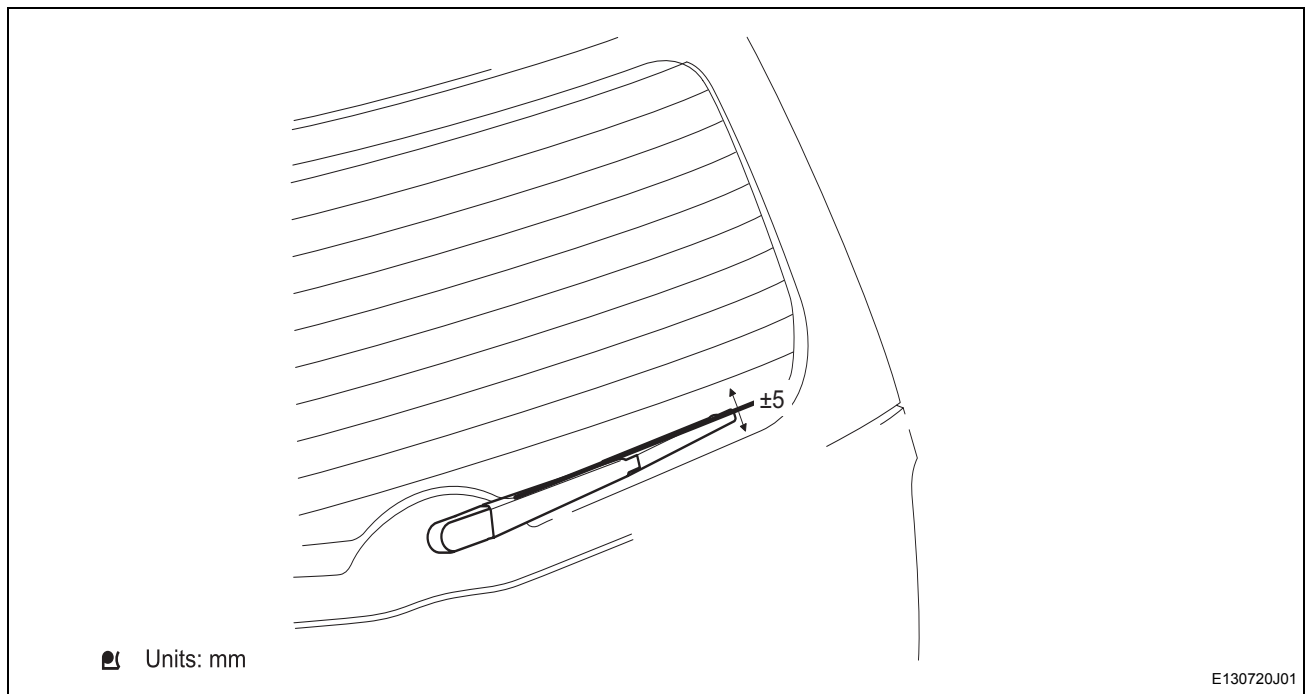




9. INSTALL REAR WIPER ARM

- Using a round file or equivalent, clean the serrated part of the rear wiper arm. (when reassembling)
- Using a wire brush, clean the serrated part of the wiper pivot.
- Stop the rear wiper motor assembly at the automatic stop position and install the rear wiper arm as shown in the illustration.

WW



Torque: 8.4 N*m (86 kgf*cm)

HINT:

While holding down the wiper arm hinge with your hand, tighten the front wiper arm nut.

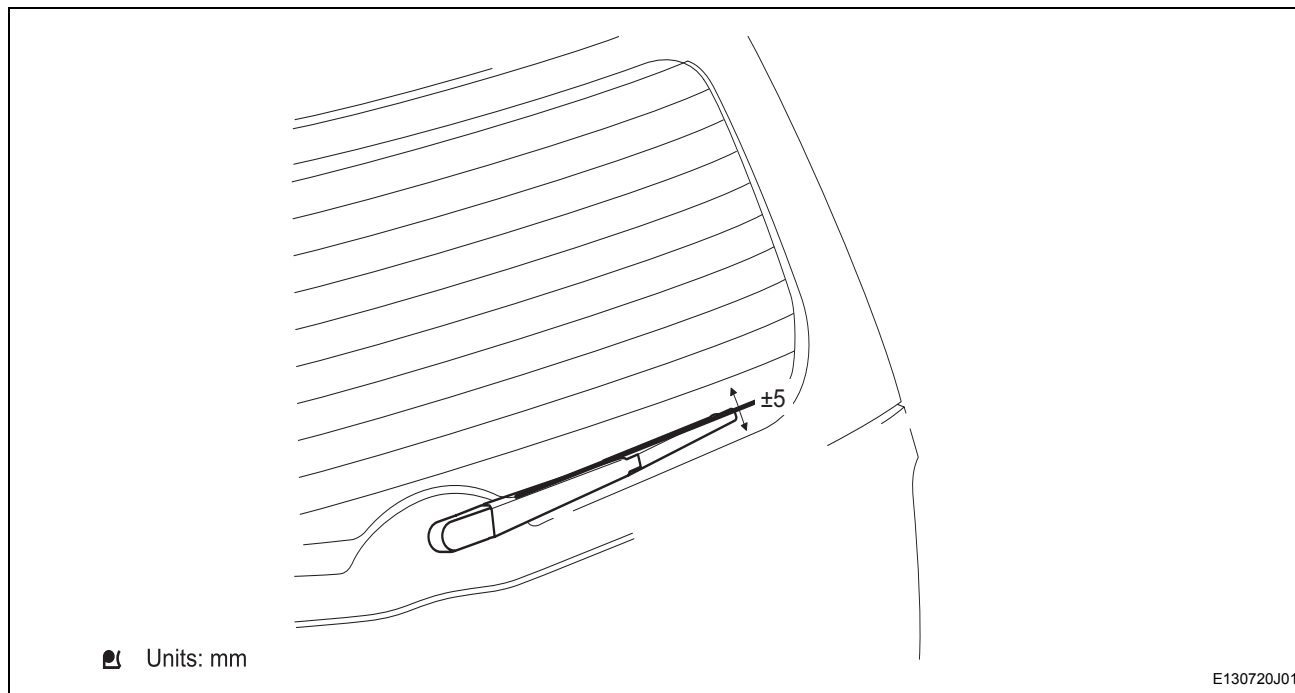
- Operate the rear wipers while spraying washer fluid or water on the windshield glass. Make sure that the wipers function properly and there is no interference with the vehicle body.

10. INSTALL REAR WIPER ARM HEAD CAP

ON-VEHICLE INSPECTION

1. CHECK REAR WIPER MOTOR ASSEMBLY

(a) CHECK AUTOMATIC STOP POSITION



- (1) Operate the rear wiper motor assembly. Then stop the wipers and check the automatic stop position of the wiper arm.

Standard:

The position of the rear wiper blade is within 5mm above or below the defogger line.

INSPECTION

1. CHECK REAR WIPER MOTOR ASSEMBLY

(a) CHECK OPERATION

- (1) Connect the positive battery terminal to terminal 1 (+B) of the connector, and the negative battery terminal to terminal 3 (LS). Then check that the rear wiper motor assembly operates.

NOTICE:

The body ground must be connected.

(b) CHECK INTERMITTENT OPERATION

- (1) Connect the positive battery terminal to terminal 1 (+B) of the connector, and the negative battery terminal to terminal 2 (C1). Then check that the rear wiper motor assembly operates intermittently.

NOTICE:

The body ground must be connected.

