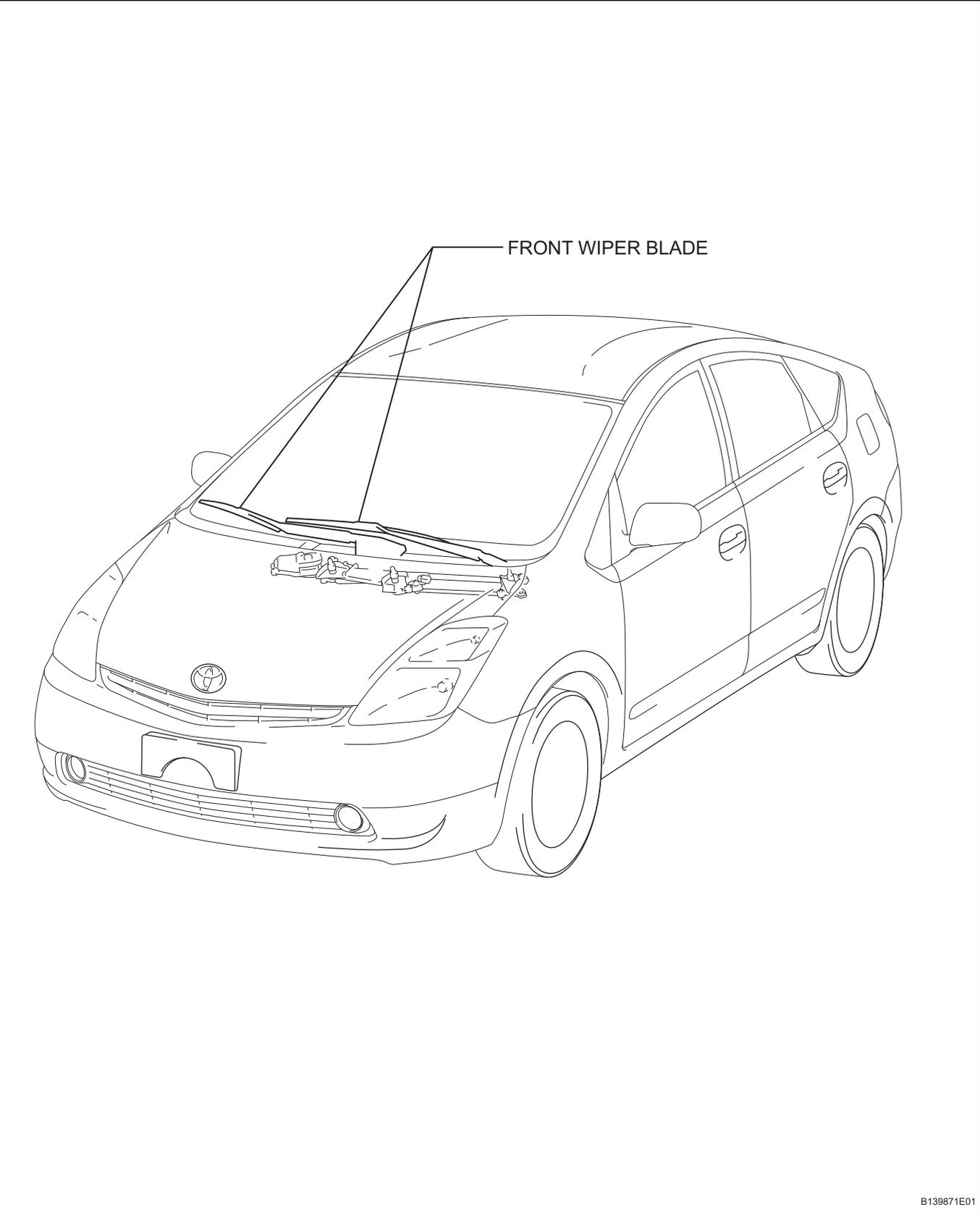


FRONT WIPER RUBBER COMPONENTS

WW



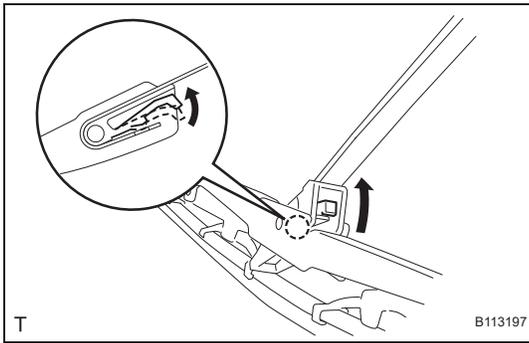
REMOVAL

HINT:

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

1. REMOVE FRONT WIPER BLADE

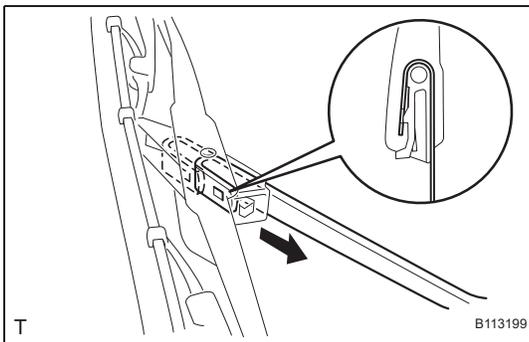
- (a) Detach the claw as shown in the illustration.



- (b) Remove the wiper blade as shown in the illustration.

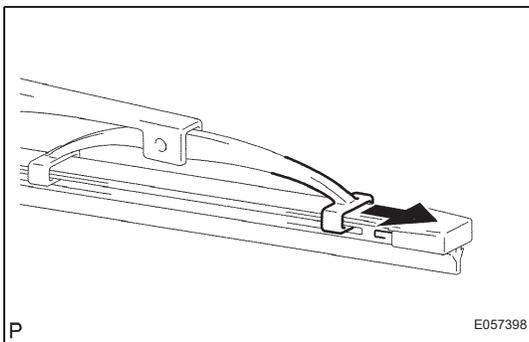
NOTICE:

Do not fold the wiper arm with the wiper blade removed. The arm tip may damage the windshield surface.



2. REMOVE WIPER RUBBER

- (a) Detach the head part (large side) of the wiper rubber from the wiper blade.

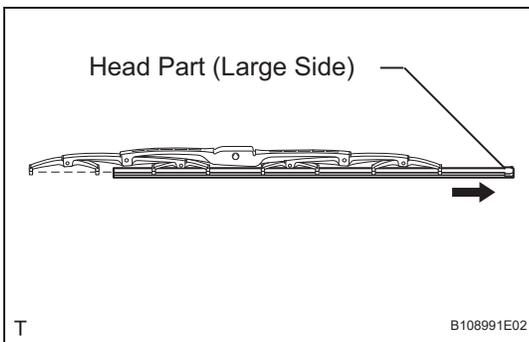


- (b) Remove the wiper rubber in the direction indicated by the arrow in the illustration.

NOTICE:

Do not pull out the wiper rubber forcibly. Doing so will deform the backing plate or damage the blade claw.

- (c) Remove the 2 wiper rubber backing plates from the wiper rubber.



INSTALLATION

HINT:

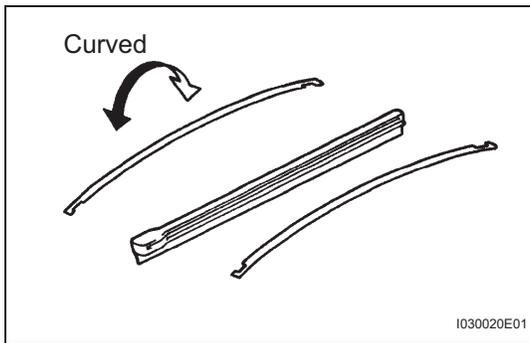
- Use the same procedures for the RH side and LH sides.
- The procedures listed below are for the LH side.

1. INSTALL WIPER RUBBER

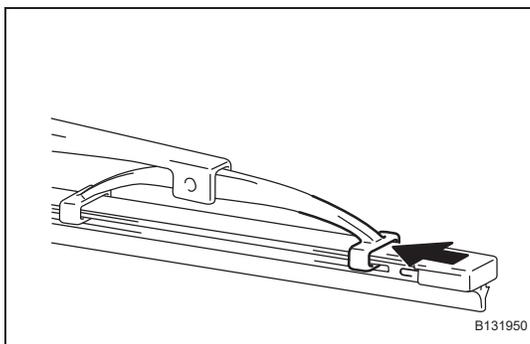
- (a) Install the 2 packing plates to the rubber.

NOTICE:

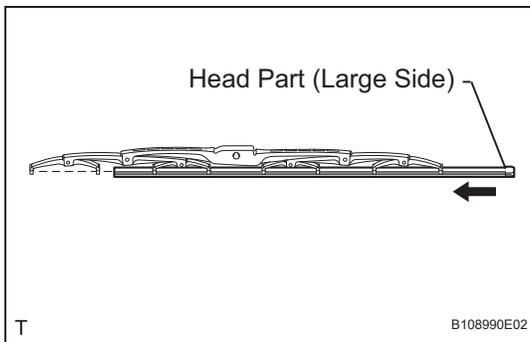
Install the packing plates facing the proper direction.



- (b) Install the wiper rubber to the claw of the wiper blade in the direction indicated by the arrow in the illustration.

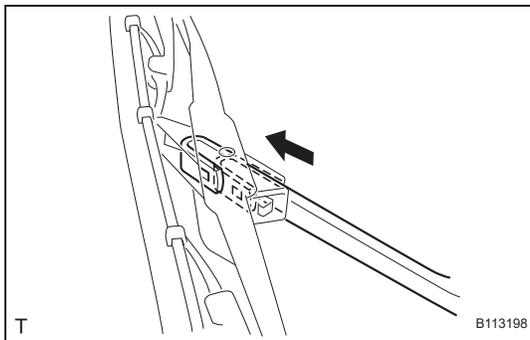


- (c) Attach the head part (large side) of the wiper rubber to the rear end side claw of the wiper blade.



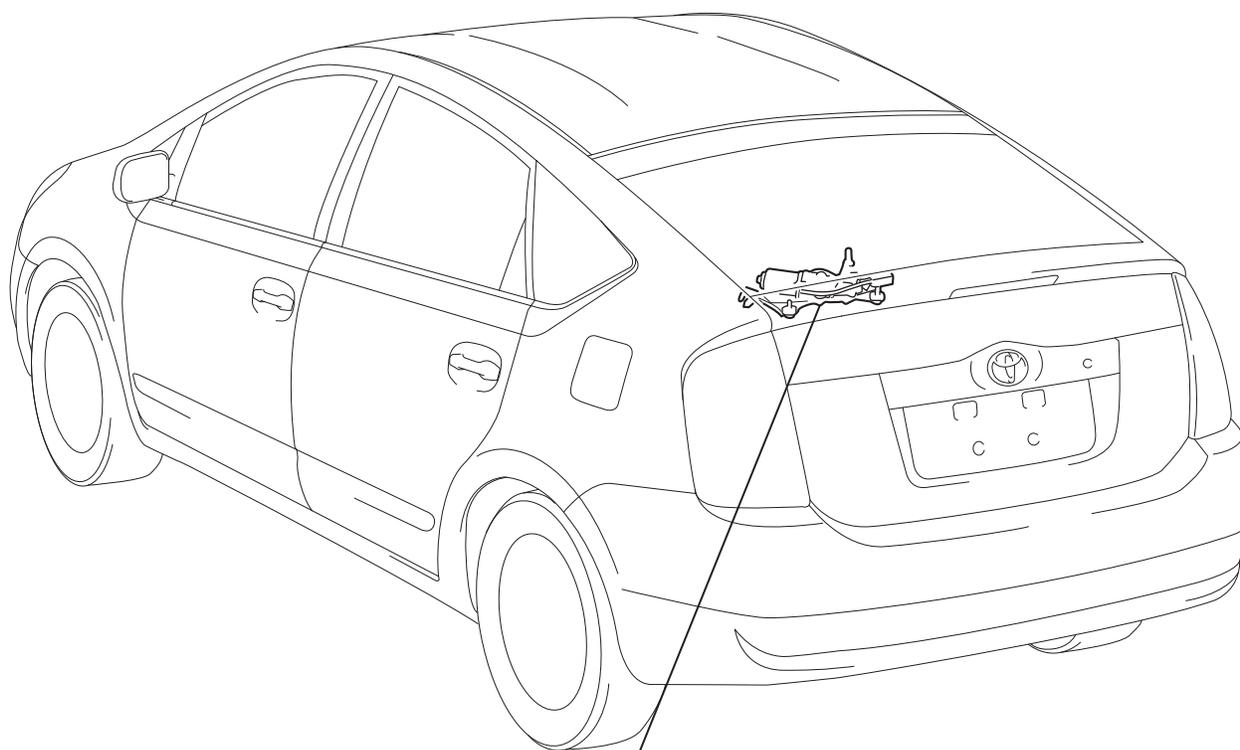
2. INSTALL FRONT WIPER BLADE

- (a) Attach the claw to install the wiper blade.



REAR WIPER MOTOR

COMPONENTS

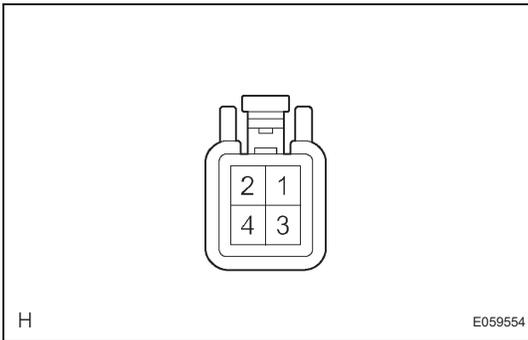
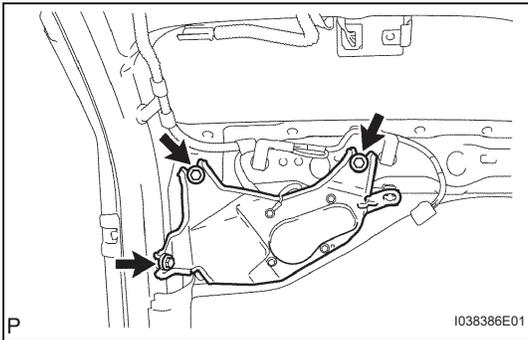


REAR WIPER MOTOR ASSEMBLY

WW

REMOVAL

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 REAR WIPER ARM COVER**
3. **REMOVE REAR WIPER ARM ASSEMBLY**
 (a) Remove the nut and rear wiper arm.
4. **REMOVE BACK DOOR LOWER TRIM BOARD ASSEMBLY** (See page [ED-43](#))
5. **REMOVE REAR WIPER MOTOR ASSEMBLY**
 (a) Disconnect the connector.
 (b) Remove the 3 bolts and rear wiper motor.

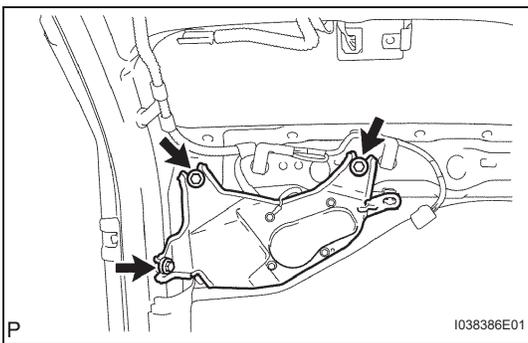


INSPECTION

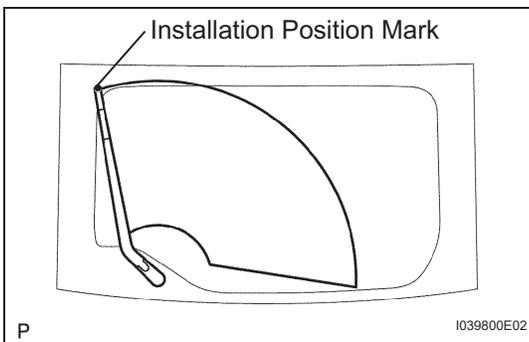
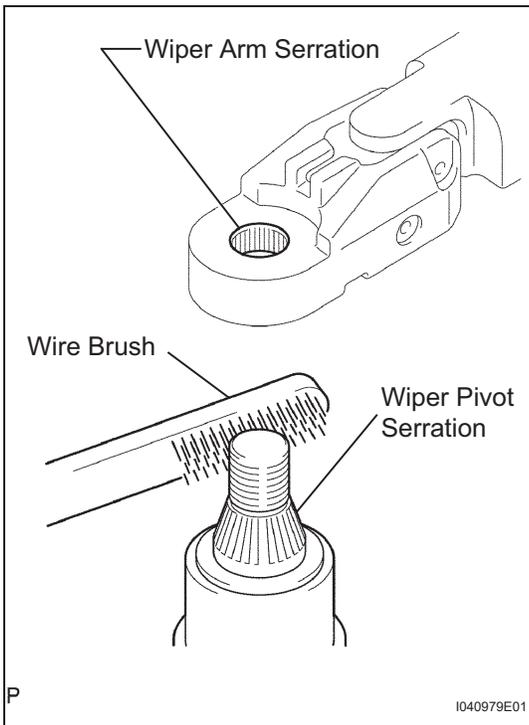
1. **INSPECT REAR WIPER MOTOR ASSEMBLY**
 (a) Operation Check
 (1) Connect the positive battery (+) lead to terminal 3 (+1), and the negative battery (-) lead to terminal 2 (-), and check that the rear wiper motor operates.
OK:
 The rear wiper motor operates.

INSTALLATION

1. **INSTALL REAR WIPER MOTOR ASSEMBLY**
 (a) Install the rear wiper motor with the 3 bolts.
Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)
 (b) Connect the connector.
2. **INSTALL BACK DOOR LOWER TRIM BOARD ASSEMBLY** (See page [ED-48](#))



WW



3. INSTALL REAR WIPER ARM ASSEMBLY

- (a) Stop the wiper motor at the automatic stop position.
- (b) Clean the wiper arm serration with a round file or equivalent.
- (c) Clean the wiper pivot serration with a wire brush.

- (d) Install the arm and blade with the nut. Make sure that the arm and blade comes to the position shown in the illustration.

Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)

HINT:

- Hold down the arm hinge by hand while installing the nut.
- Install the arm and blade so that the rear wiper blade is aligned with the defogger line.

- (e) Install the cap.

4. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

5. PERFORM INITIALIZATION

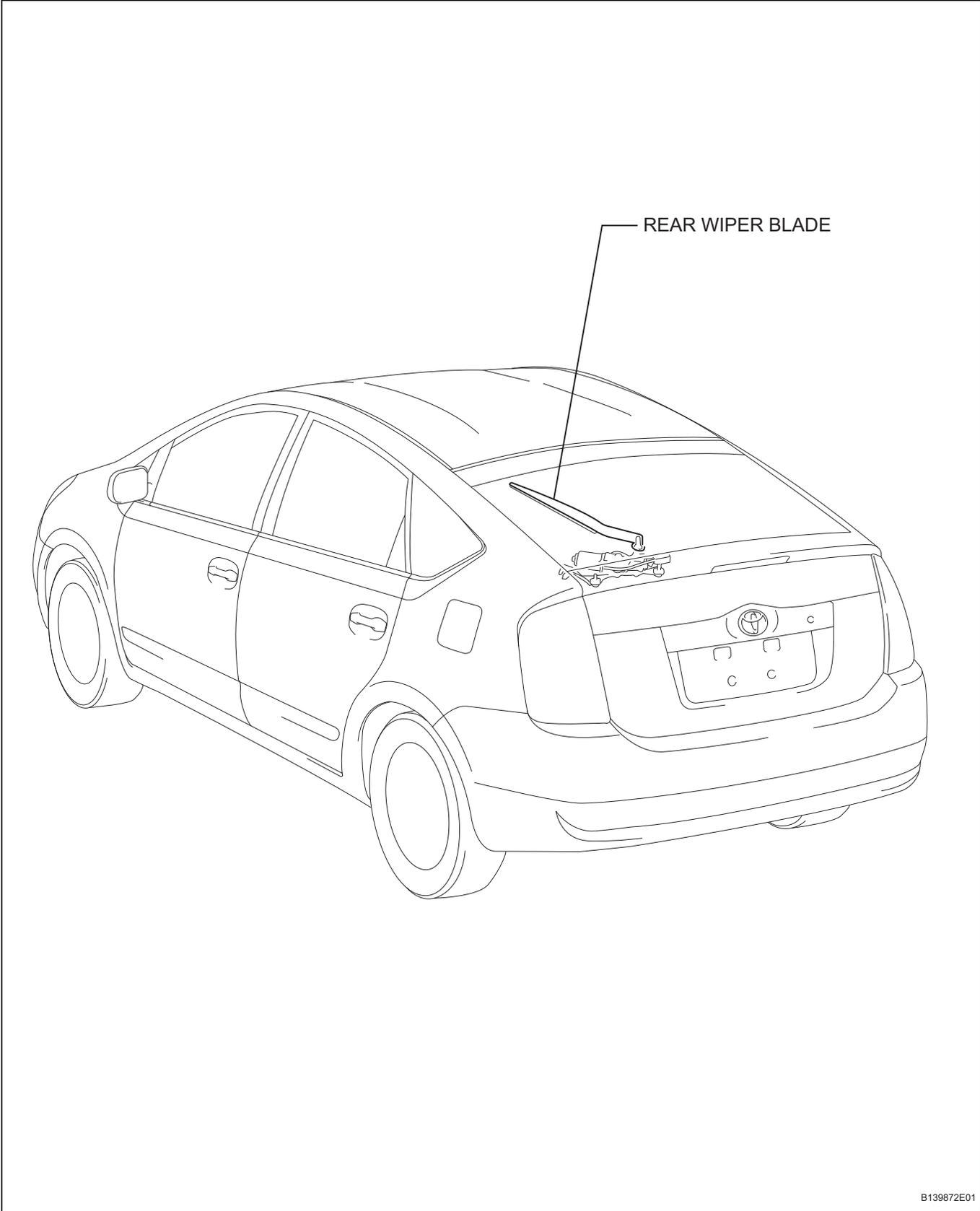
- (a) Perform initialization (see page [IN-32](#)).

NOTICE:

Certain systems need to be initialized after disconnecting and reconnecting the cable from the negative (-) battery terminal.

REAR WIPER RUBBER COMPONENTS

WW



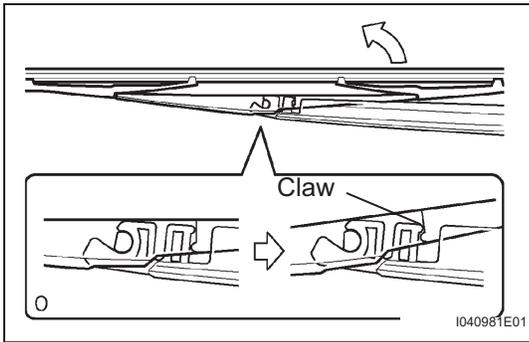
REMOVAL

1. REMOVE REAR WIPER BLADE

- (a) Raise the rear wiper blade to the position shown in the illustration where the meshing of the claw disengages with a clicking sound.

NOTICE:

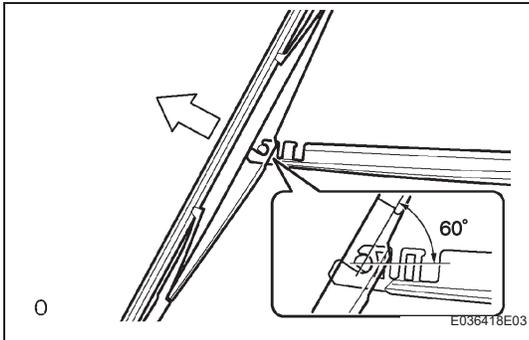
Be careful not to break the claw.



- (b) Pull the rear wiper blade straight away from the rear wiper arm towards the left side of the vehicle.

NOTICE:

Do not fold the rear wiper arm with the rear wiper blade removed from it.



2. REMOVE REAR WIPER RUBBER

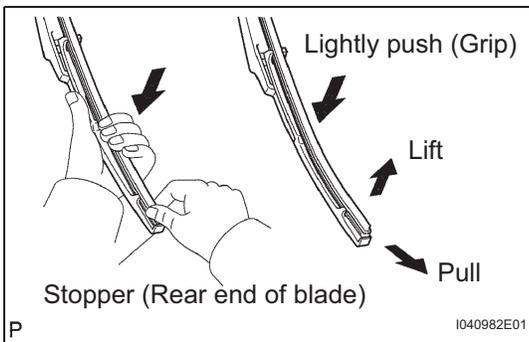
- (a) Pull the end of the wiper rubber protruding from the blade stopper as shown in the illustration.

NOTICE:

Do not pull out the wiper rubber forcibly. If you do, the backing plates will be deformed or the blade claws will be damaged.

HINT:

Lightly pushing the rubber from the ends towards the middle will allow it to be removed more easily.



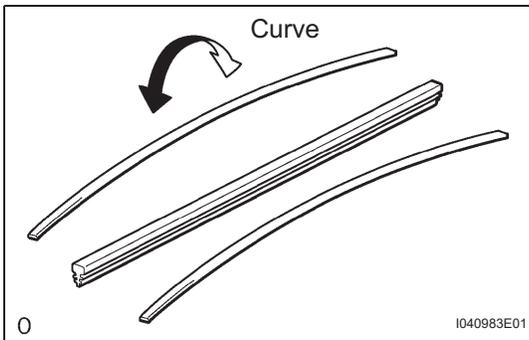
INSTALLATION

1. INSTALL REAR WIPER RUBBER

- (a) Install the No. 1 and No. 2 rear wiper rubber backing plates as shown in the illustration.

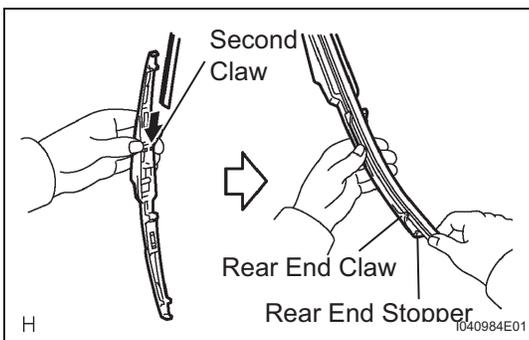
NOTICE:

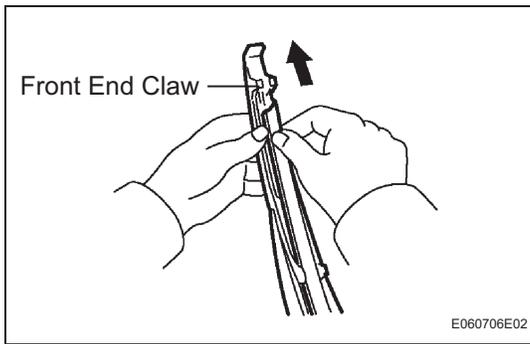
Install the backing plates in the correct direction.



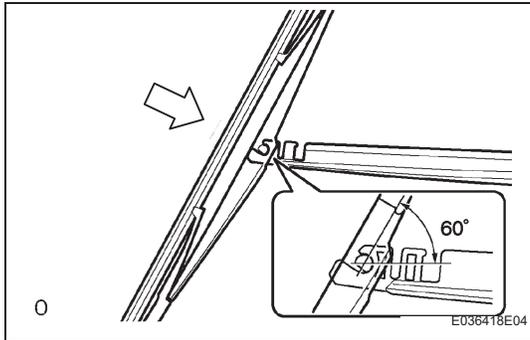
- (b) Insert the rear wiper rubber from the front end of the rear wiper blade to the rear end through the second claw.

- (c) After pushing the rear wiper rubber through the rear end side claw, allow it to stick out from the rear end stopper.





- (d) Slide the rear wiper rubber through the front end claw.



2. INSTALL REAR WIPER BLADE

- (a) Push the wiper blade straight toward the right side of the vehicle to install it to the wiper arm.

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