

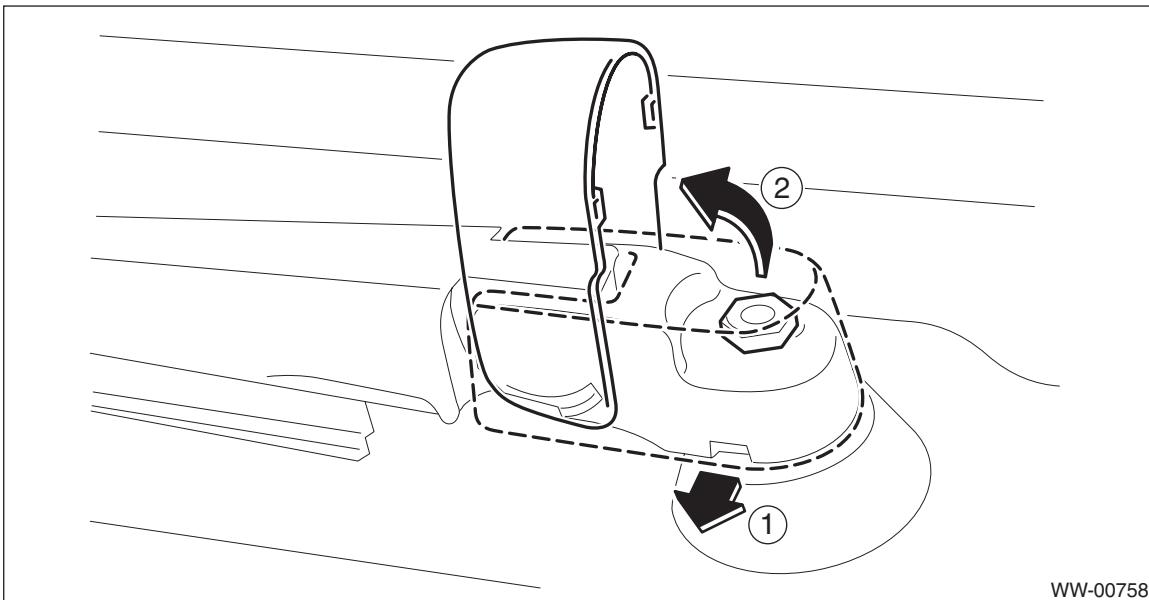
Rear Wiper Motor

WIPER AND WASHER SYSTEMS

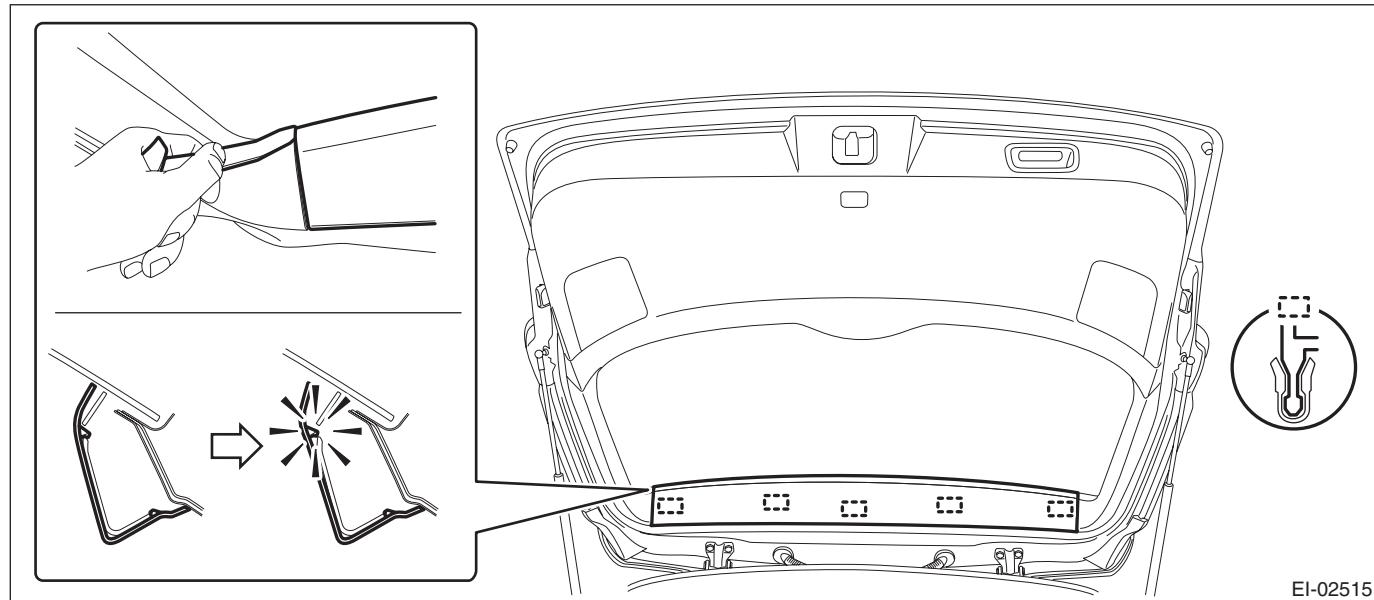
10. Rear Wiper Motor

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the rear wiper arm assembly.
 - (1) Remove the wiper arm cover.
 - (2) Remove the nut and remove the wiper arm.



- 3) Remove the rear gate trim.
 - (1) Remove the rear gate upper trim.
 - a) Remove the claws on the trim edge.
 - b) Disconnect the claws in the center of trim, and remove the rear gate upper trim.



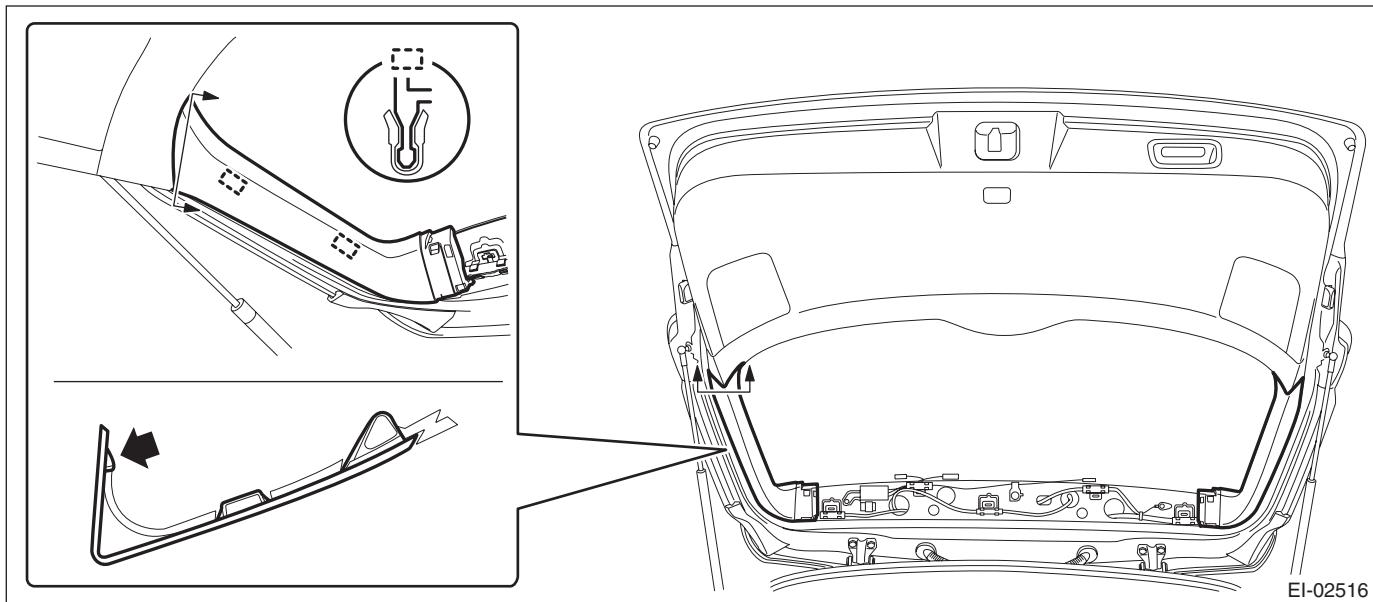
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(2) Remove the rear gate pillar trim.

a) Release the claws.

b) Remove the claws on the bottom of trim, and remove the rear gate pillar trim.



(3) Remove the hand grip of rear gate.

CAUTION:

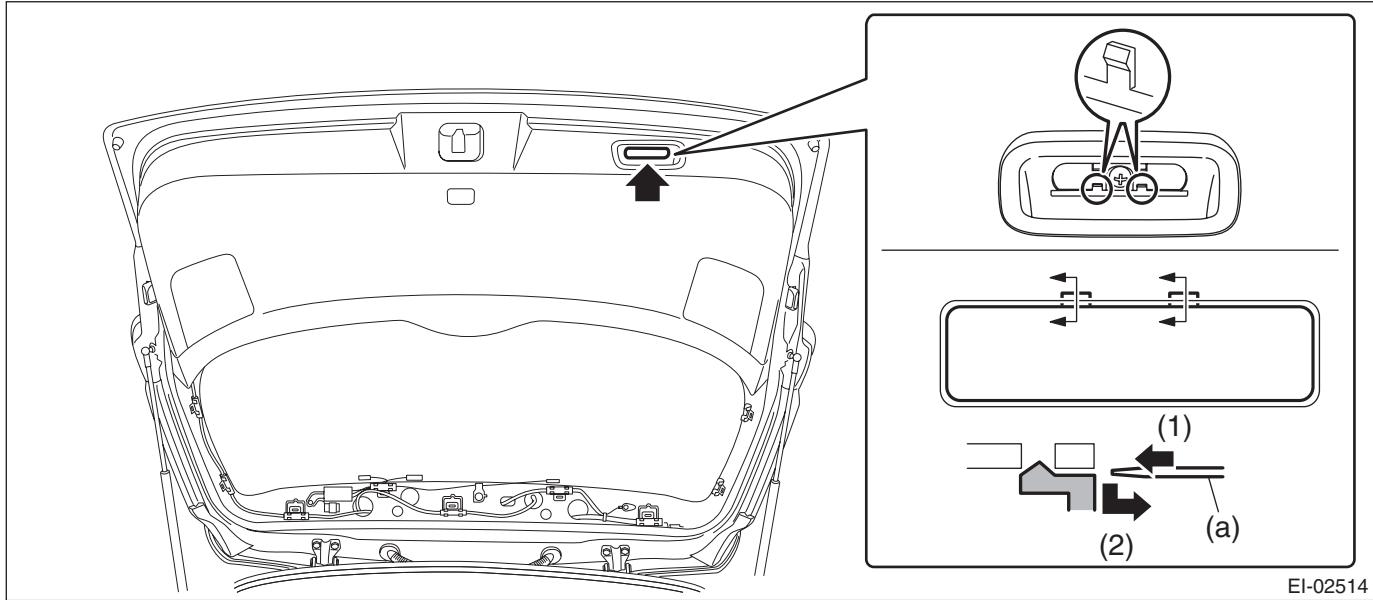
• Be careful not to scratch the trim.

• To protect the trim from damage, attach a protective tape to the tool in use.

a) Insert a precision screwdriver (a).

b) With the screwdriver inserted, push it down to release the claw and pull it toward you.

c) Remove the screws and detach the hand grip.



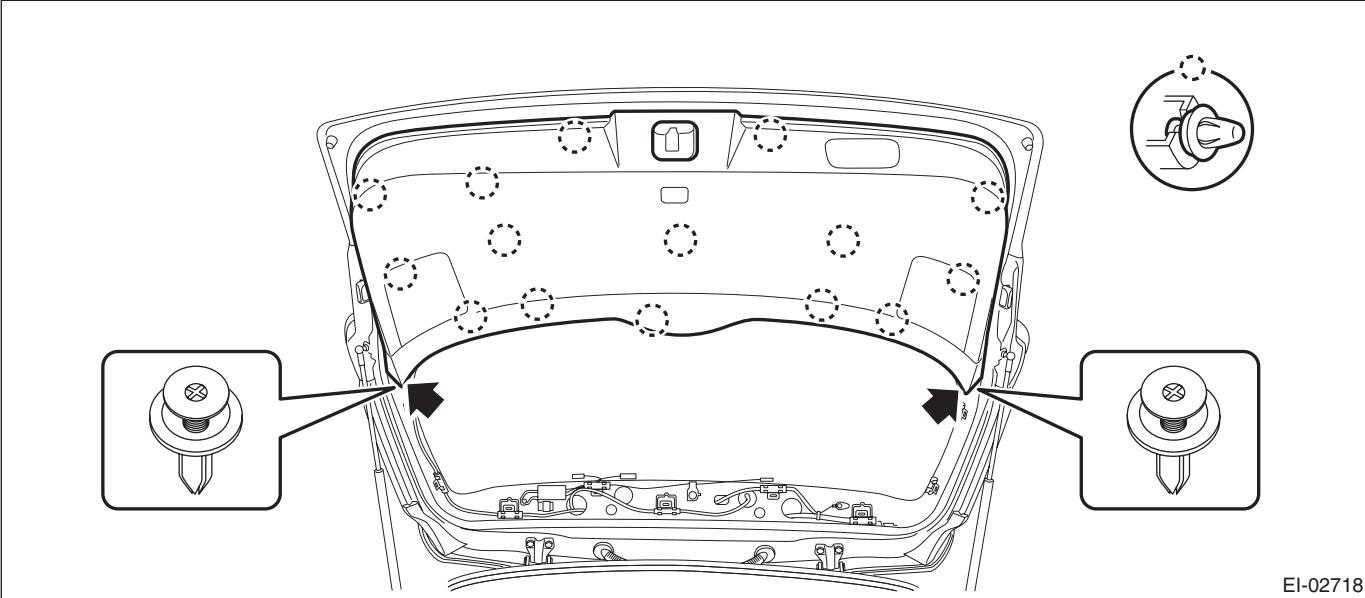
(4) Remove the rear gate lower trim.

a) Remove the clips on both ends.

Rear Wiper Motor

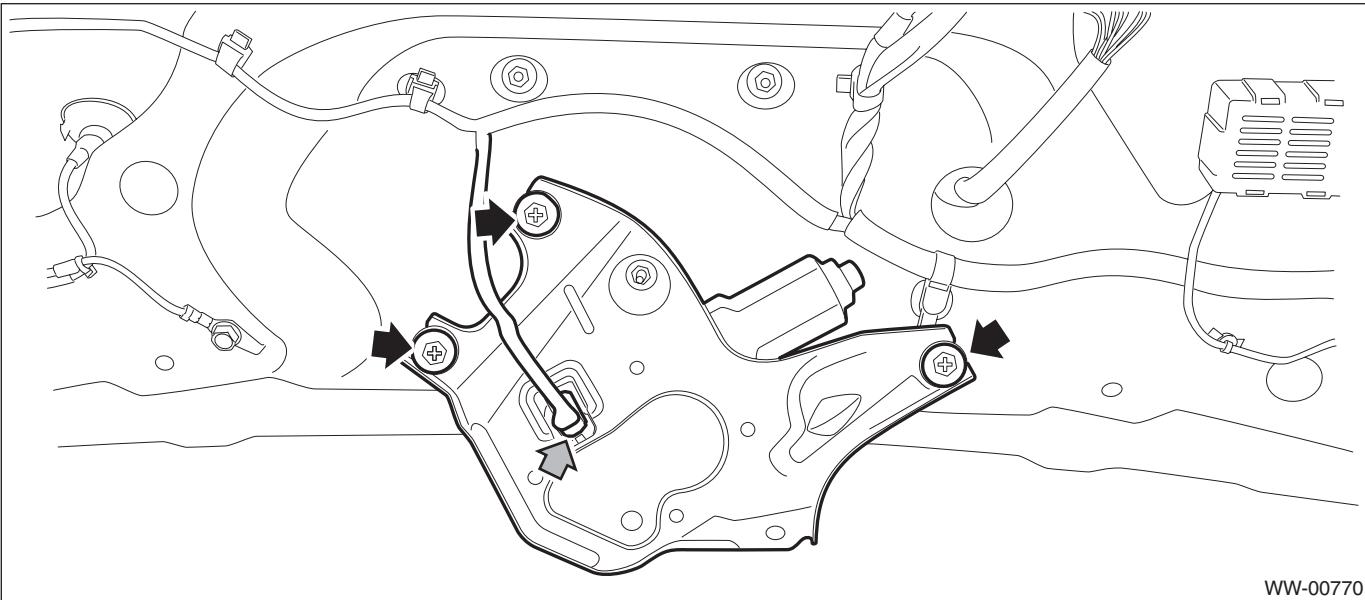
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b) Release the clips and remove the rear gate lower trim.



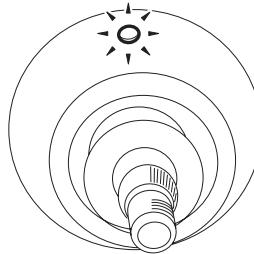
4) Remove the rear wiper motor assembly.

- (1) Remove the harness clamp, and disconnect the harness connector of the wiper motor assembly.
- (2) Remove the bolts, and then remove the wiper motor assembly.



B: INSTALLATION

- 1) Install each part in the reverse order of removal.
- 2) Make sure that the  mark on the pivot cap faces up, as shown in the figure.



WW-00719

Tightening torque:

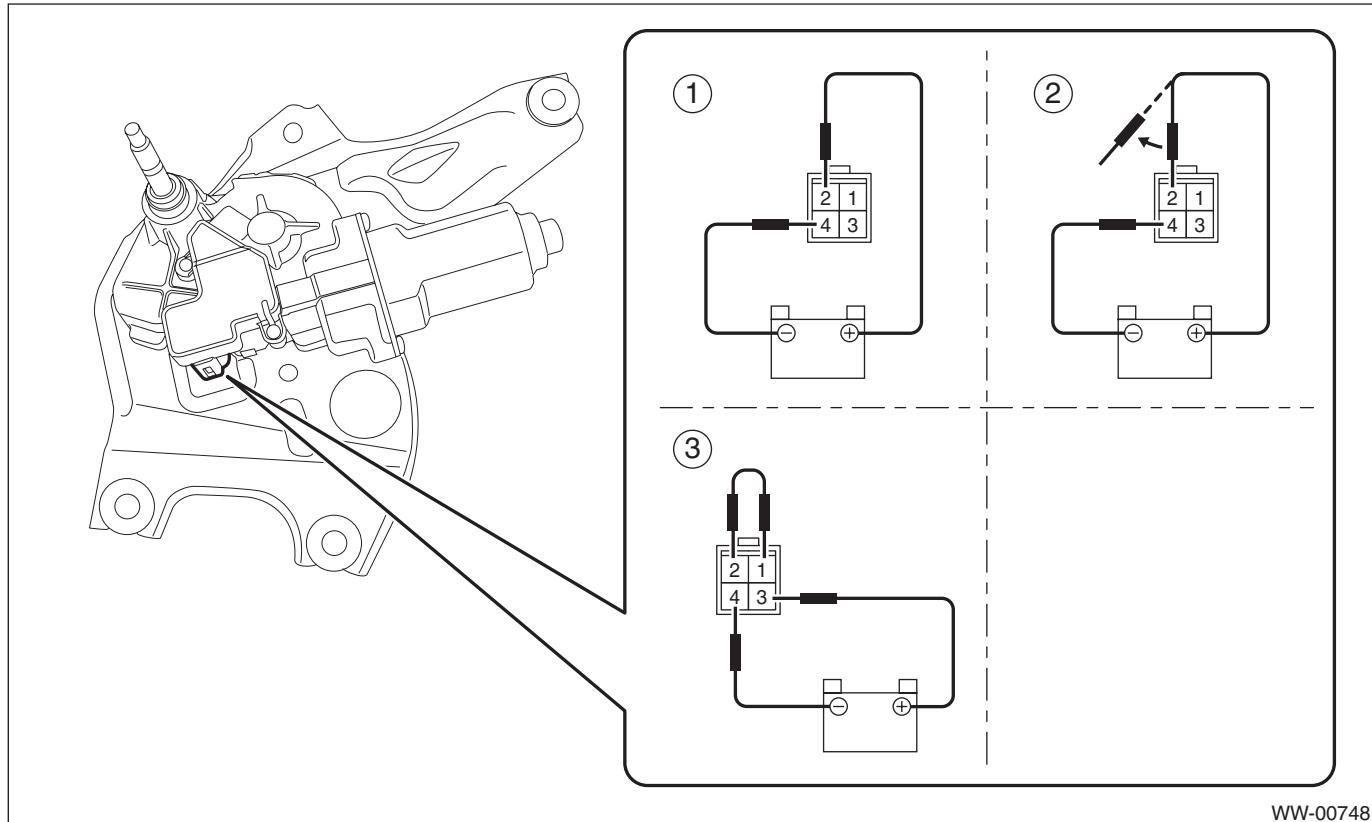
Refer to “COMPONENT” of “General Description”. <Ref. to WW-4, REAR WIPER, COMPONENT, General Description.>

Rear Wiper Motor

WIPER AND WASHER SYSTEMS

C: INSPECTION

- 1) Connect the battery to the wiper motor connector and confirm that wiper motor operates.
- 2) Connect the battery to the terminals of connector, then run the motor and disconnect the terminal in mid motion.
- 3) Connect the battery and confirm that the motor stops at the automatic stop position after the motor operates at low speed again.



WW-00748