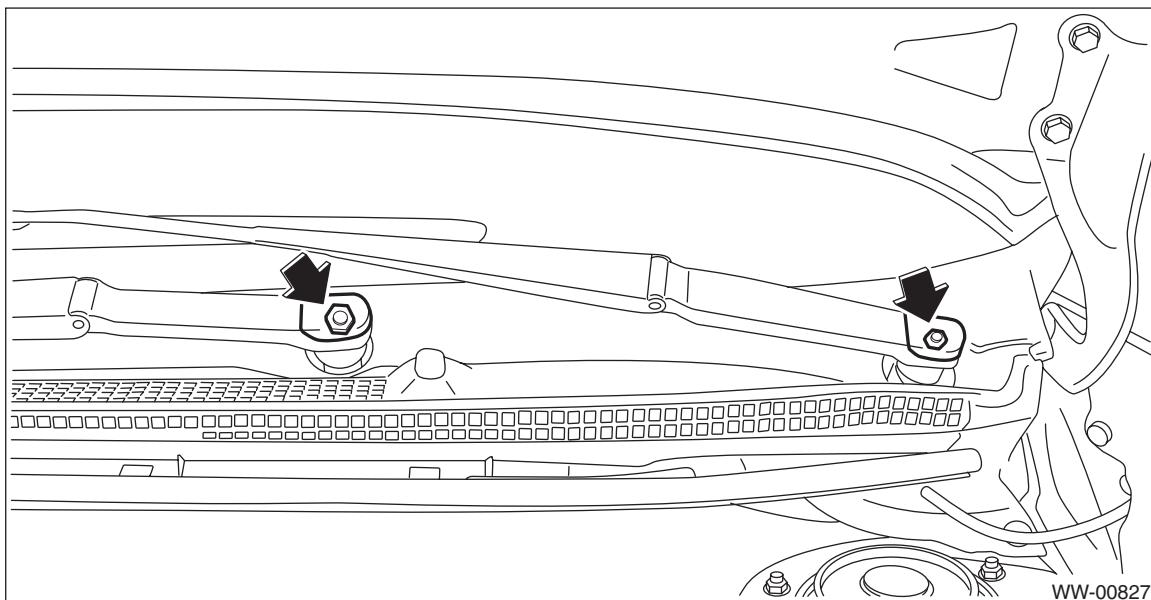


7. Front Wiper Arm

A: REMOVAL

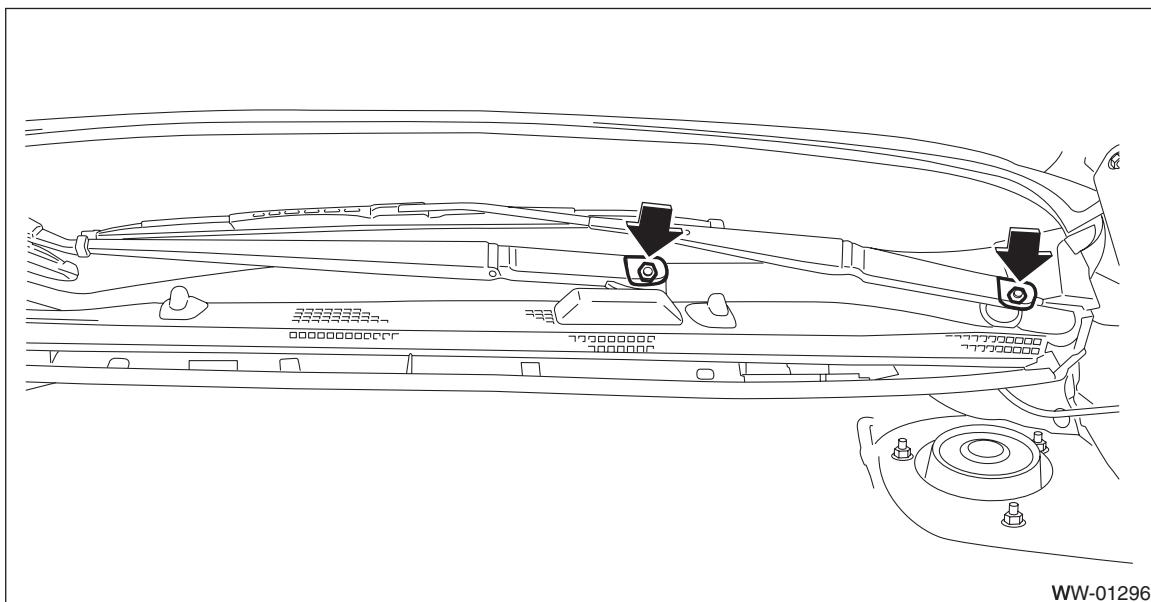
1. MODELS WITHOUT EyeSight

- 1) Open the hood COMPL - front.
- 2) Remove the arm assembly - windshield wiper.
 - (1) Remove the cover - windshield wiper arm.
 - (2) Remove the nuts, and remove the arm assembly - windshield wiper.



2. MODELS WITH EyeSight

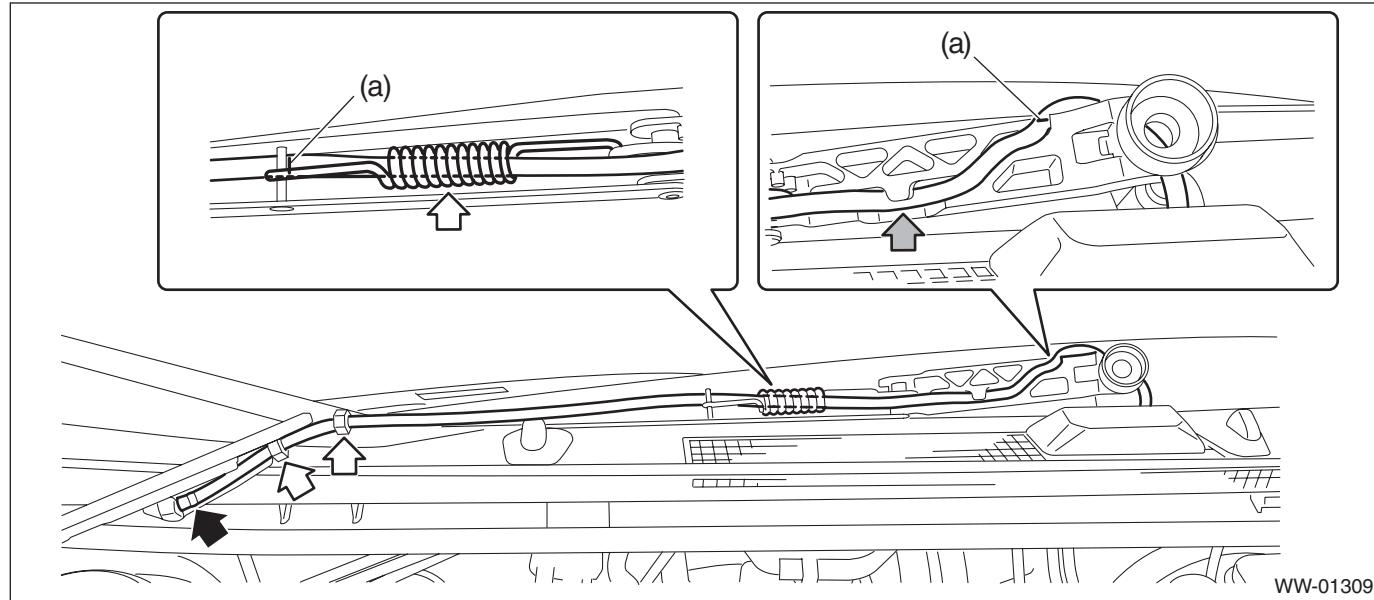
- 1) Open the hood COMPL - front.
- 2) Remove the arm assembly - windshield wiper.
 - (1) Remove the cover - windshield wiper arm.
 - (2) Remove the nuts, and remove the arm assembly - windshield wiper.



Front Wiper Arm

WIPER AND WASHER SYSTEMS

(3) Place alignment marks (a), and remove the hose from the arm assembly - windshield wiper assistor.



(4) Remove the cowl panel assembly. <Ref. to EI-61, REMOVAL, Cowl Panel.>

(5) Release the claws of cover - joint, and remove the cover - joint from cowl panel assembly. <Ref. to WW-39, REMOVAL, Front Washer Nozzle.>

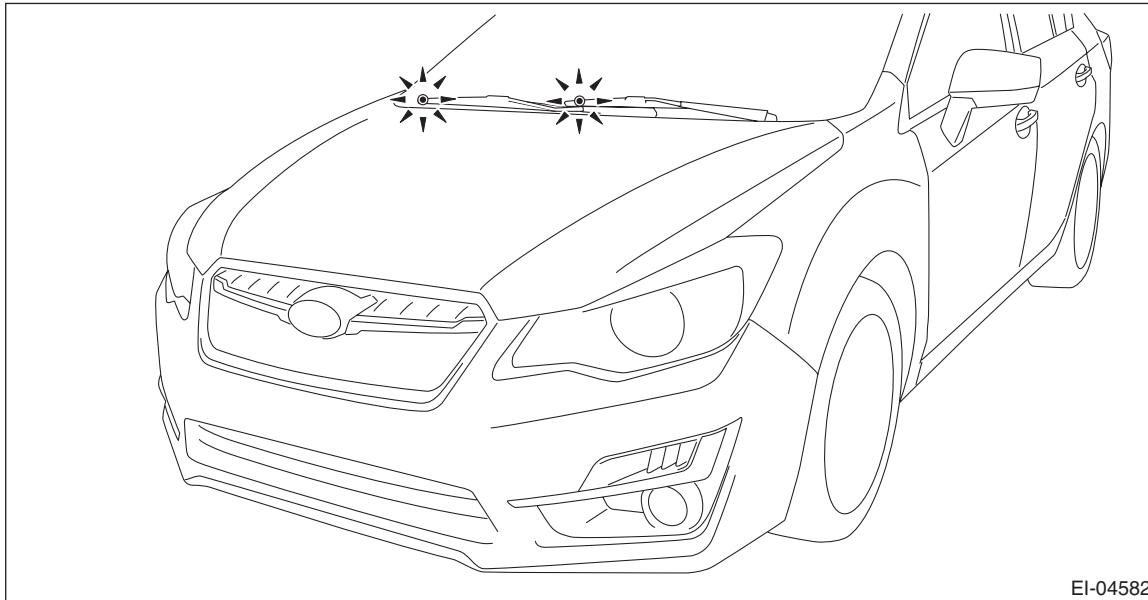
(6) Remove the hose from joint - washer hose.

B: INSTALLATION

1. MODELS WITHOUT EyeSight

1) Install the arm assembly - windshield wiper.

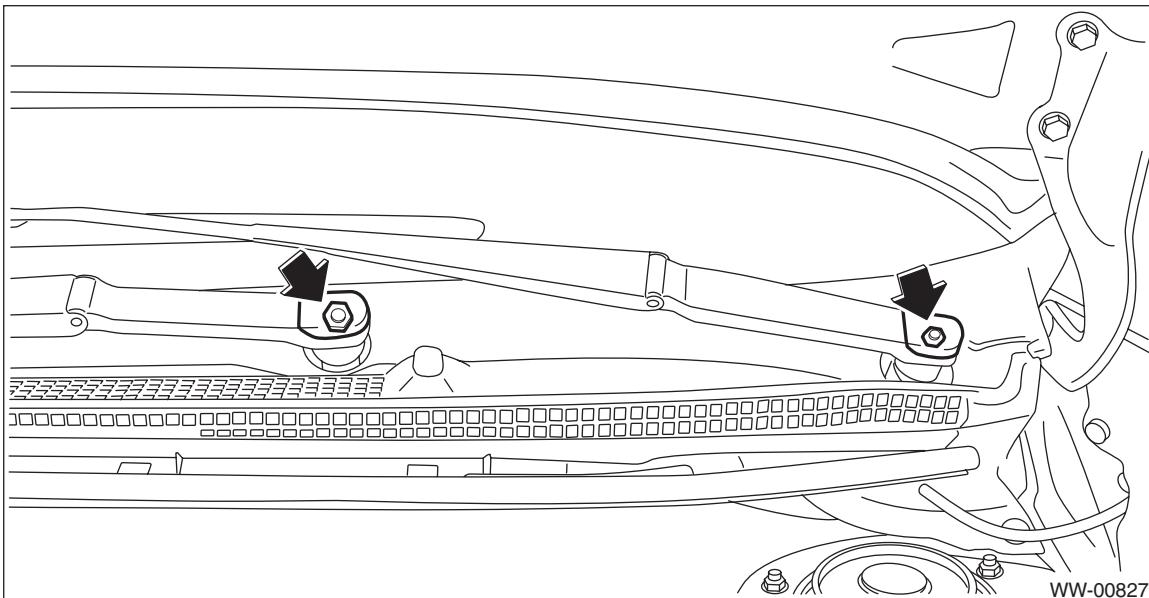
(1) Assemble the arm assembly - windshield wiper so that the blade assembly - windshield wiper is aligned to the ceramic print point mark of the windshield glass.



(2) Tighten the arm assembly - windshield wiper to specified torque and install the cap.

Tightening torque:

26 N·m (2.65 kgf·m, 19.2 ft-lb)



2) Check the position of windshield wiper. <Ref. to WW-34, ADJUSTMENT, Front Wiper Arm.>

2. MODELS WITH EyeSight

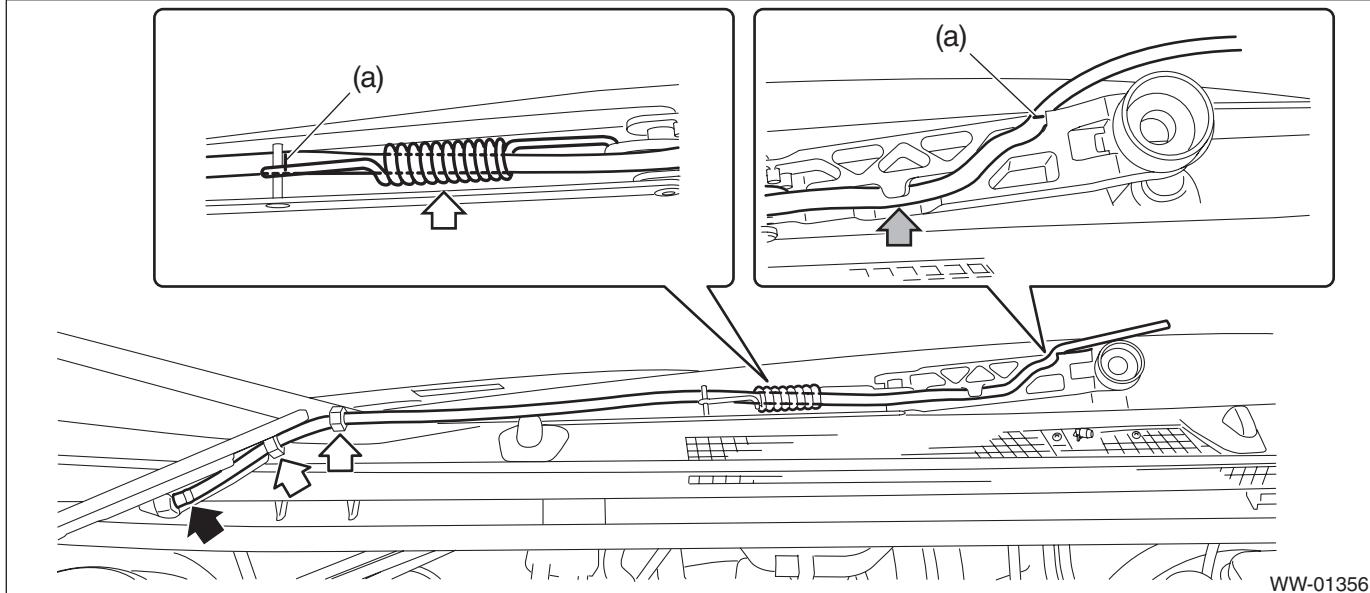
CAUTION:

Install so that the hose is not bent, pressed or twisted.

1) Install the cowl panel assembly. <Ref. to EI-63, INSTALLATION, Cowl Panel.>

2) Install the arm assembly - windshield wiper.

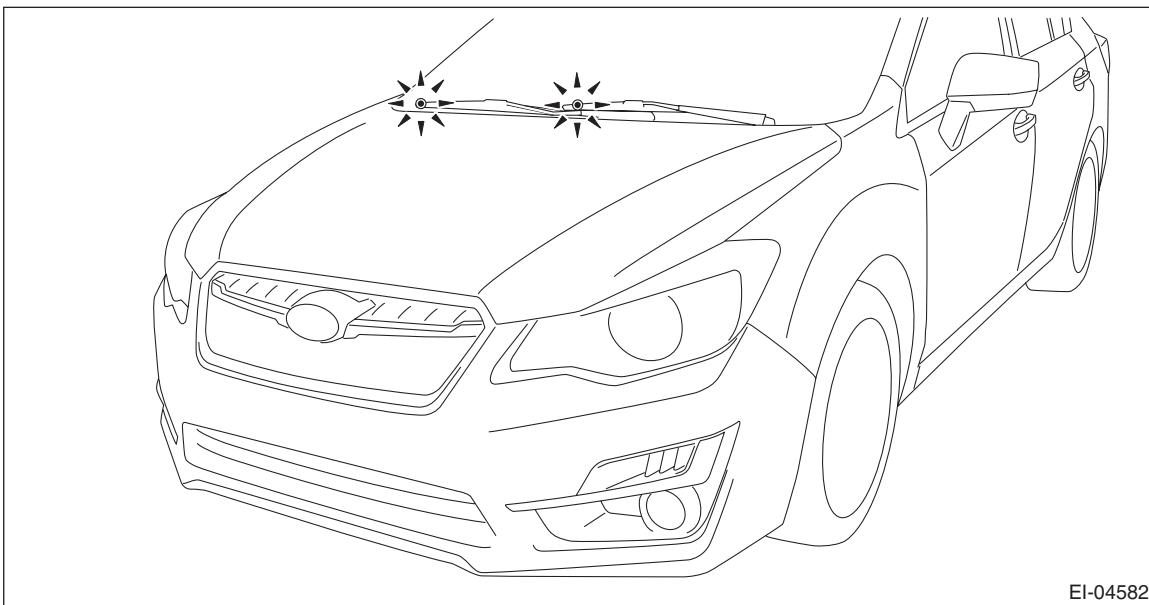
(1) Align the alignment marks (a), and install the hose to the arm assembly - windshield wiper assistor.



Front Wiper Arm

WIPER AND WASHER SYSTEMS

(2) Assemble the arm assembly - windshield wiper so that the blade assembly - windshield wiper is aligned to the ceramic print point mark of the windshield glass.

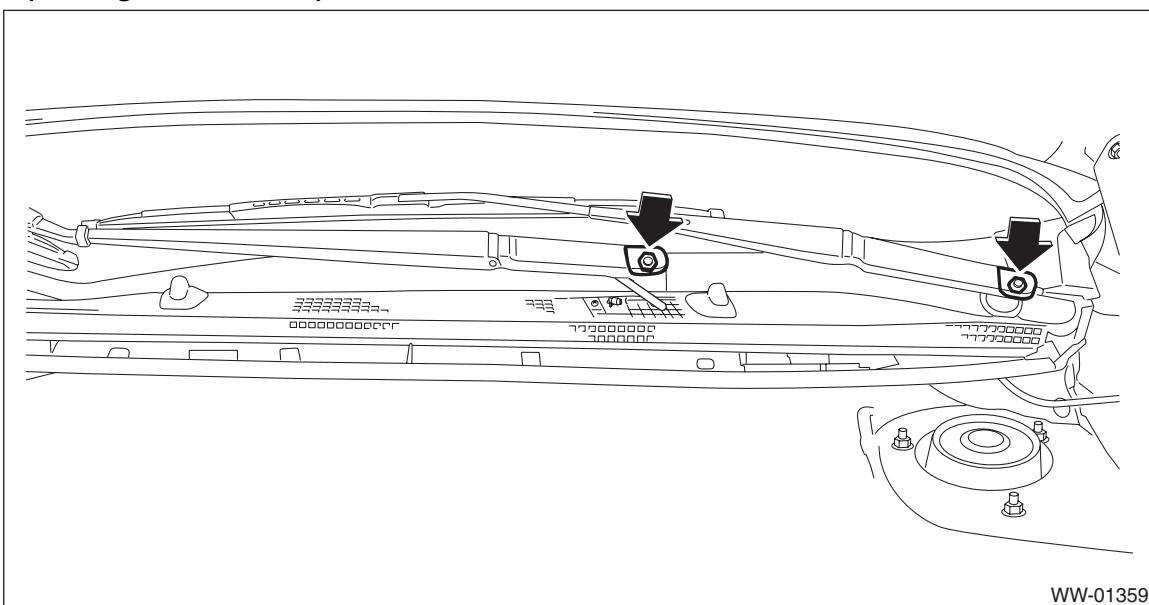


EI-04582

(3) Tighten the arm assembly - windshield wiper to specified torque and install the cap.

Tightening torque:

26 N·m (2.65 kgf·m, 19.2 ft-lb)

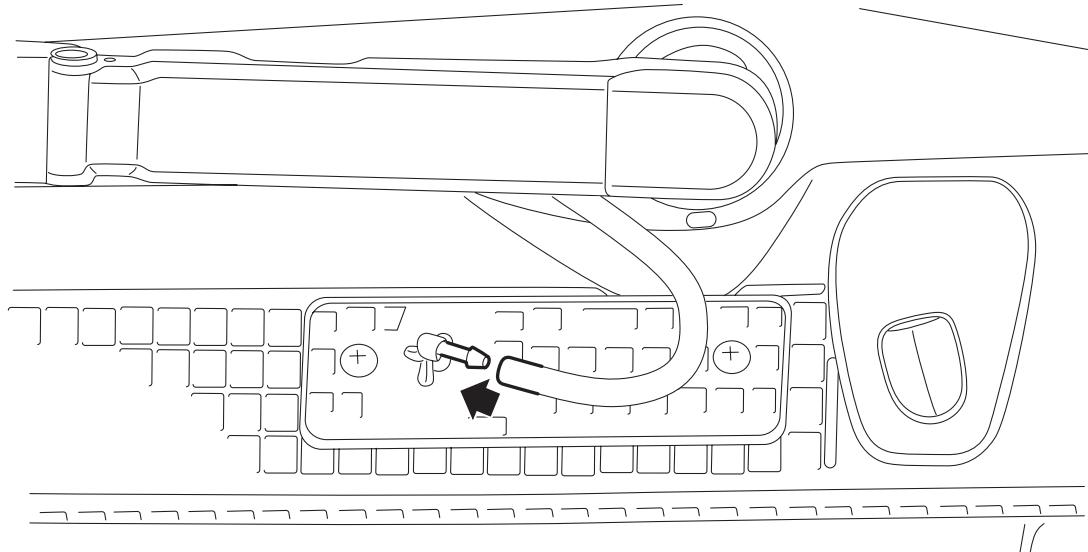


WW-01359

Front Wiper Arm

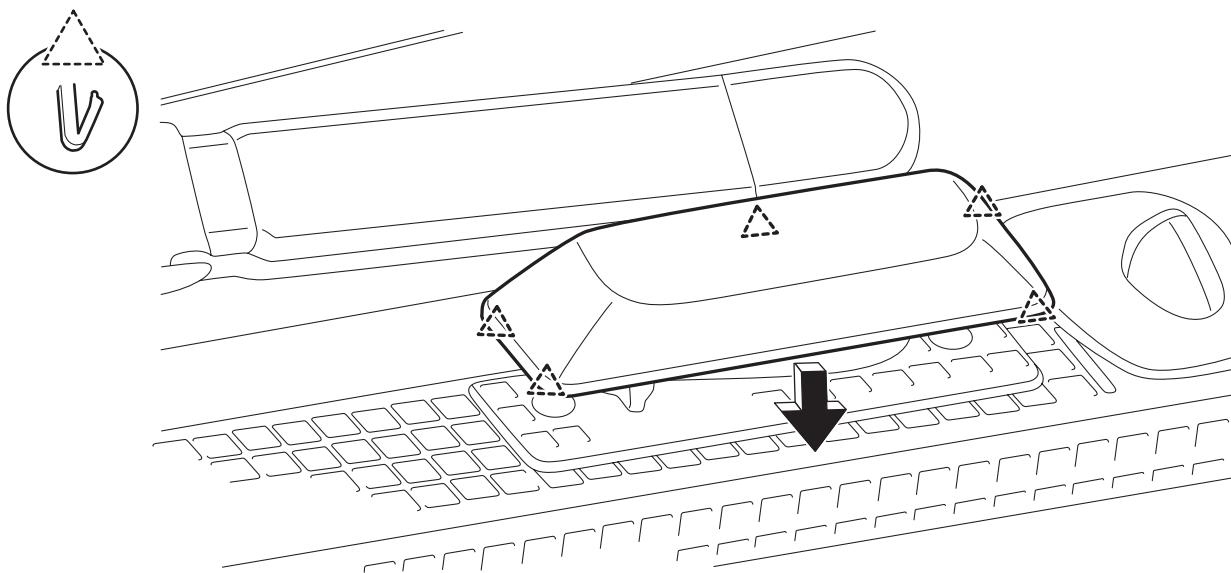
WIPER AND WASHER SYSTEMS

(4) Install the hose to joint - washer hose.



WW-01357

(5) Install the cover - joint to cowl panel assembly.



WW-01355

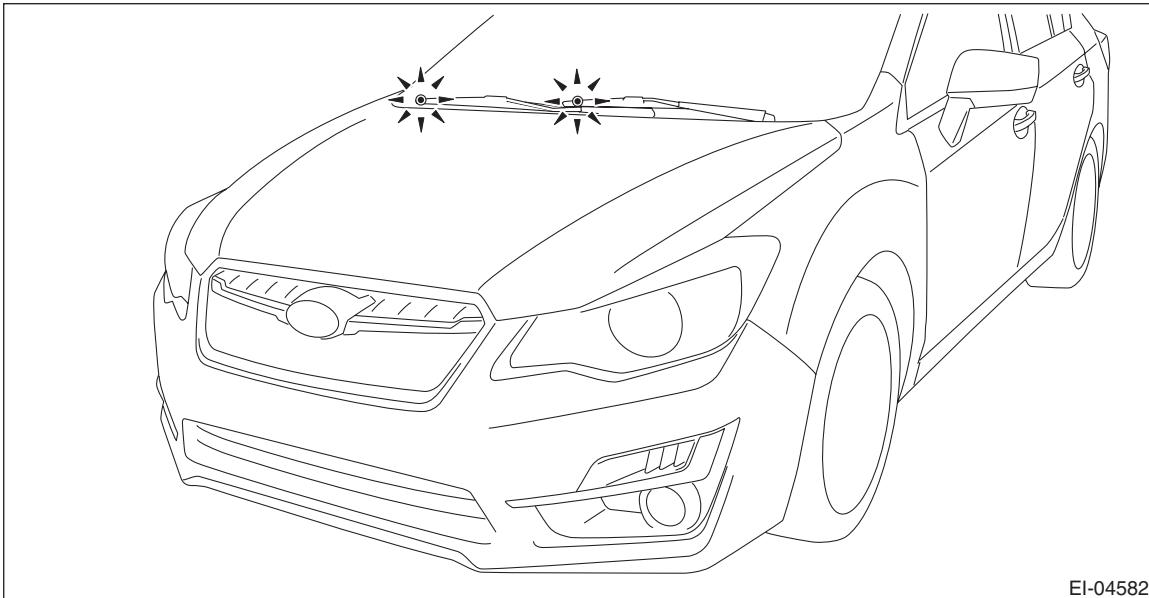
3) Check the position of windshield wiper. <Ref. to WW-34, ADJUSTMENT, Front Wiper Arm.>

Front Wiper Arm

WIPER AND WASHER SYSTEMS

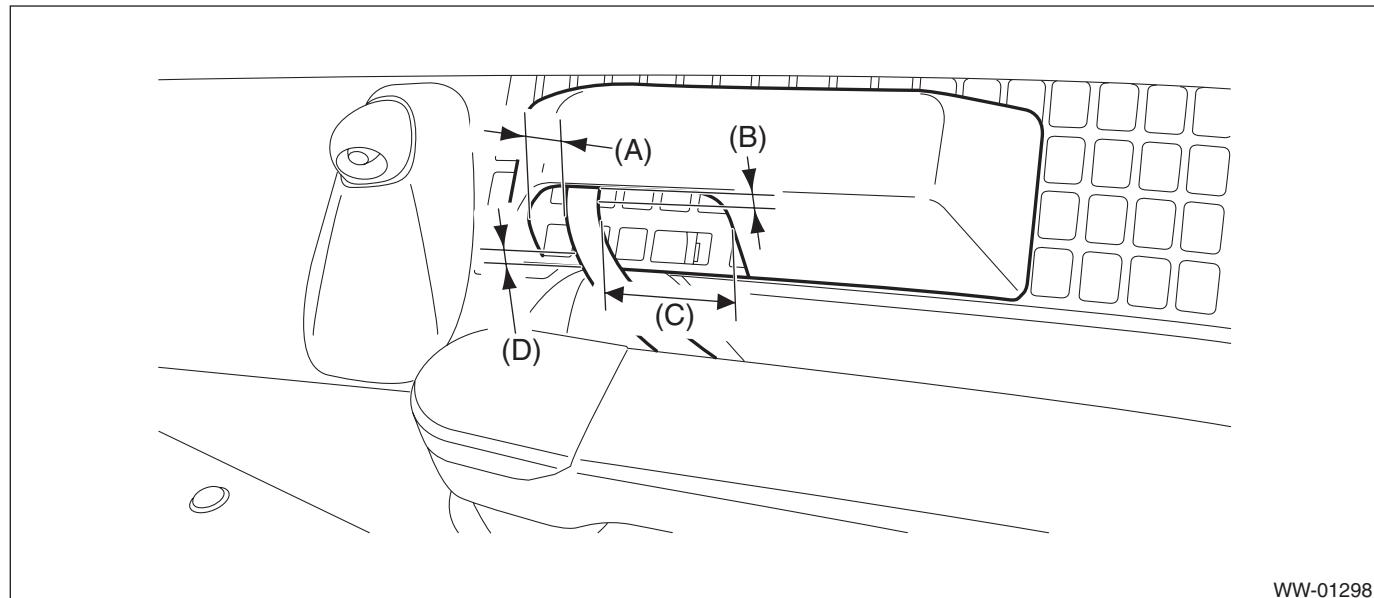
C: ADJUSTMENT

- 1) Operate the windshield wiper once.
- 2) Check that the wiper blade is aligned with the point mark.



EI-04582

- 3) During the windshield wiper operation, make sure that there is a clearance of 1 mm (0.04 in) or more between the hose and the cover - joint / joint - washer hose.



WW-01298

| | | |
|---|---|---|
| (A) Clearance between hose and cover - joint outer side | (C) Clearance between hose and cover - joint inner side | (D) Clearance between hose and cover - joint bottom |
| (B) Clearance between hose and cover - joint top | | |

- 4) If the clearance between the hose and the cover - joint / joint - washer hose is not met, or the point marks are not aligned, perform the removal and installation of the windshield wiper. <Ref. to WW-29, REMOVAL, Front Wiper Arm.>