

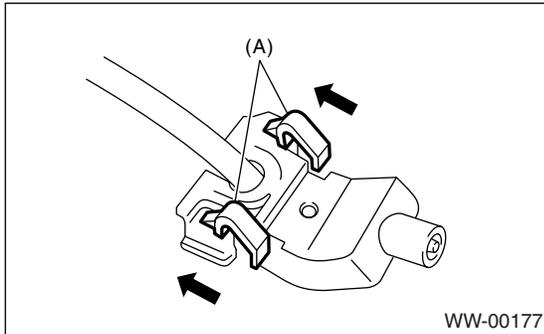
Front Washer Nozzle

WIPER AND WASHER SYSTEMS

8. Front Washer Nozzle

A: REMOVAL

- 1) Remove the front hood insulator. <Ref. to EB-13, FRONT HOOD INSULATOR, REMOVAL, Front Hood.>
- 2) Hold the pawl of washer nozzle (A) toward the arrow direction, and remove the washer nozzle.



- 3) Remove the washer hose from washer nozzle.

B: INSTALLATION

- 1) Install in the reverse order of removal.
- 2) Adjust the washer nozzle position. <Ref. to WW-16, ADJUSTMENT, Front Washer Nozzle.>

C: INSPECTION

- Make sure the nozzle and hose are not clogged.
- Make sure the hose is not bent.

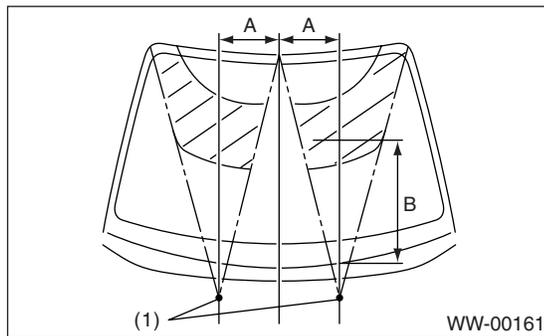
D: ADJUSTMENT

- 1) Turn the wiper switch to OFF position.
- 2) While the vehicle is at standstill, adjust the washer injection position as shown in the figure.

Injection position:

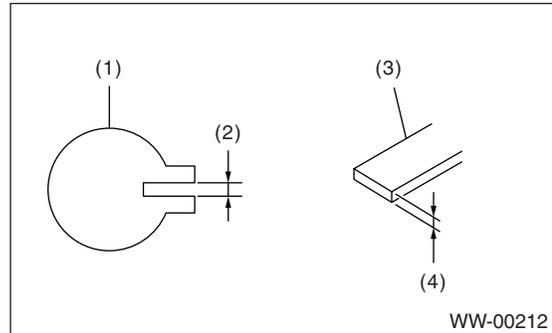
A: 250 mm (9.84 in)

B: 435 mm (17.13 in)



- (1) Nozzle

Injection angle should be adjusted with 0.5 mm (0.020 in) thickness steel scale. Use maximum thickness of 0.5 mm steel scale, because the injection slit width of washer nozzle is 0.6 mm (0.024 in). Adjusting with a flat tip driver may damage the injection slit and cause the faulty injection.



- (1) Inside of washer nozzle injection
- (2) 0.6 mm (0.024 in)
- (3) Steel scale
- (4) Max. 0.5 mm (0.020 in)