

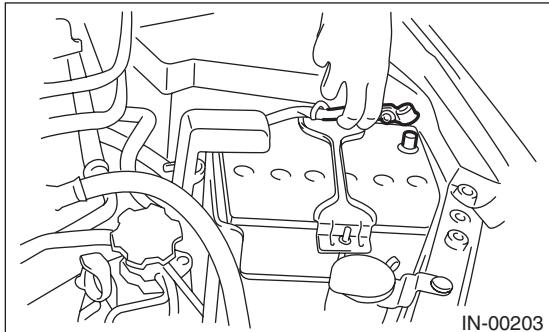
# Wastegate Control Solenoid Valve

## FUEL INJECTION (FUEL SYSTEMS)

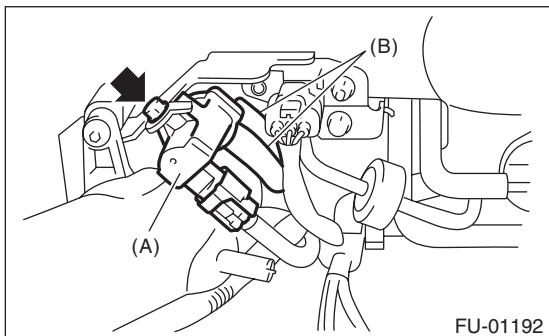
### 15. Wastegate Control Solenoid Valve

#### A: REMOVAL

- 1) Disconnect the ground cable from battery.



- 2) Disconnect the connector from the wastegate control solenoid valve (A).
- 3) Disconnect pressure hose (B) from the wastegate control solenoid valve.
- 4) Remove the wastegate control solenoid valve from the bracket.



#### B: INSTALLATION

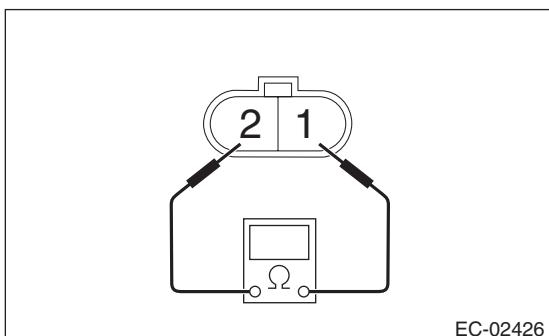
Install in the reverse order of removal.

##### Tightening torque:

6.4 N·m (0.7 kgf·m, 4.7 ft-lb)

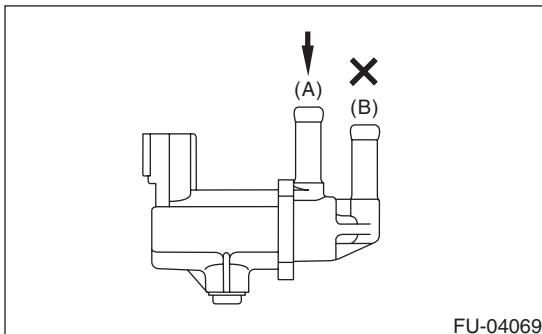
#### C: INSPECTION

- 1) Measure the resistance between the wastegate control solenoid valve terminals.



Terminal No.	Standard
1 and 2	$28 \pm 2 \Omega$ (20°C (68°F))

- 2) Check that air does not come out from (B) when air is blown into (A).



- 3) Connect the terminal No. 1 to the battery positive terminal and the terminal No. 2 to the battery negative terminal. Check that air is discharged from (B), when supplying air to (A).

