

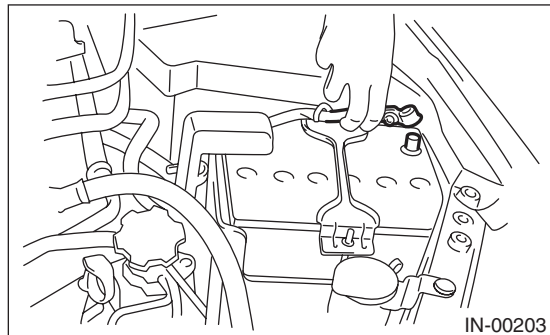
# Wastegate Control Solenoid Valve

FUEL INJECTION (FUEL SYSTEMS)

## 15. Wastegate Control Solenoid Valve

### A: REMOVAL

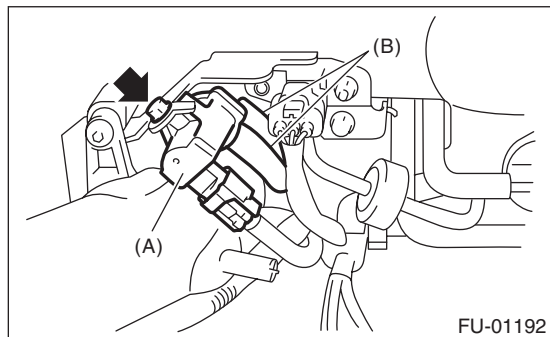
1) Disconnect the ground cable from battery.



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

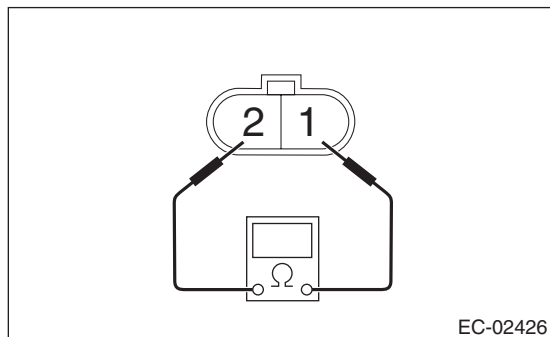
Install in the reverse order of removal.

**Tightening torque:**

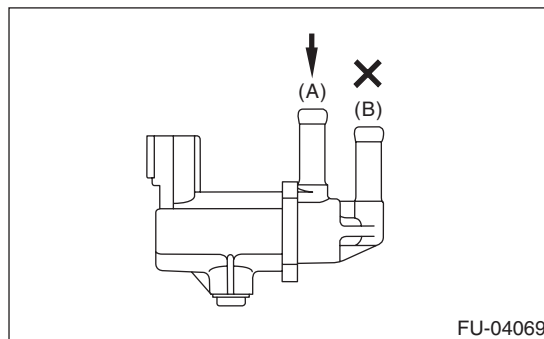
**6.4 N·m (0.7 kgf-m, 4.7 ft-lb)**

### C: INSPECTION

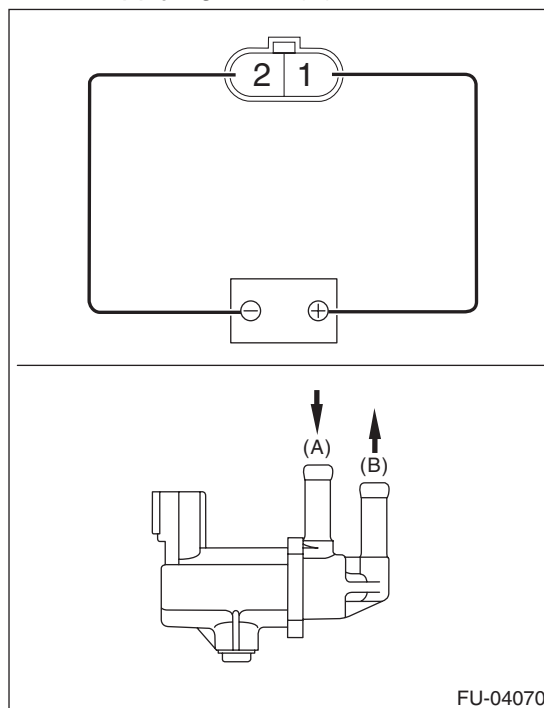
1) Measure the resistance between the wastegate control solenoid valve terminals.



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).



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