## 2004 > G 2.0 DOHC > Emission Control System





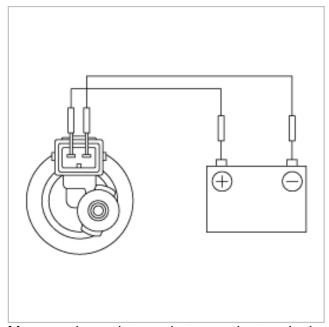
## **INSPECTION**

## NOTE

When disconnecting the vacuum hose, make an identification mark on it so that it can be reconnected to its original position.

- 1. Disconnect the vacuum hose from the solenoid valve.
- 2. Detach the harness connector.
- 3. Connect a vacuum pump to the nipple to which the red-striped vacuum hose was connected.
- 4. Apply vacuum and check when voltage is applied to the evaporative emission canister purge solenoid valve and when the voltage is discontinued.

Battery voltage	Normal condition
When applied	Vacuum is released
When discontinued	Vacuum is maintained



5. Measure the resistance between the terminals of the solenoid valve.

## Evaporative emission canister purge solenoid valve

Coil resistance : 26 [at 20°C(68°F)]

