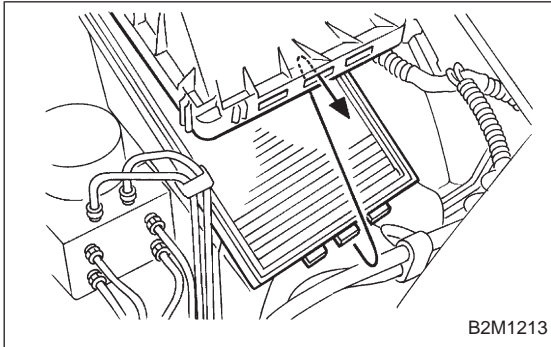


21) Install air intake chamber and connect air hoses.

**Tightening torque:**

**$4.9 \pm 0.5 \text{ N} \cdot \text{m}$  ( $0.5 \pm 0.05 \text{ kg} \cdot \text{m}$ ,  $3.6 \pm 0.4 \text{ ft} \cdot \text{lb}$ )**

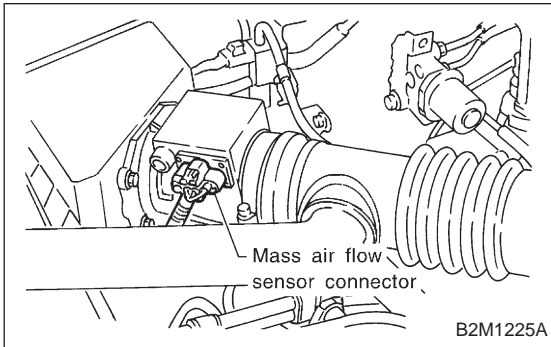


22) Install air cleaner element.

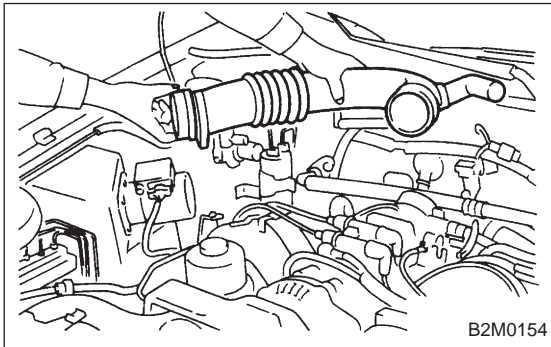
23) Install air cleaner upper cover and air intake duct as a unit.

**CAUTION:**

**Before installing air cleaner upper cover, align holes with protruding portions of air cleaner lower case, then secure upper cover to lower case.**



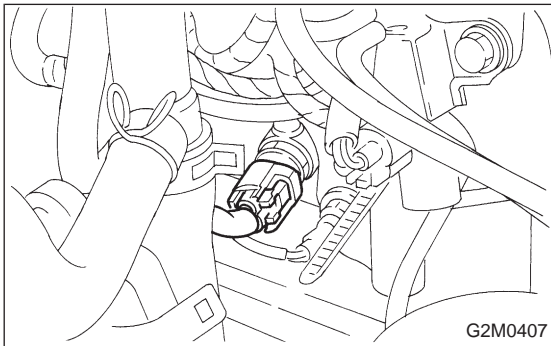
24) Connect connector to mass air flow sensor.



## 5. Engine Coolant Temperature Sensor

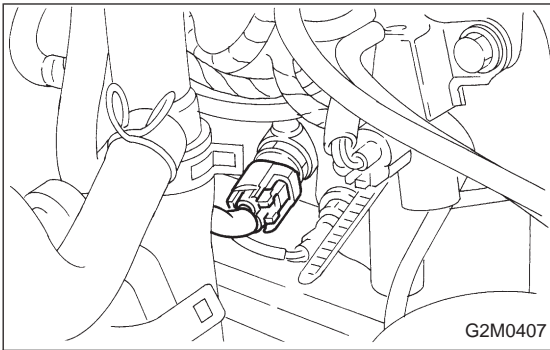
### A: REMOVAL AND INSTALLATION

1) Remove air intake duct.



2) Disconnect connector from engine coolant temperature sensor.

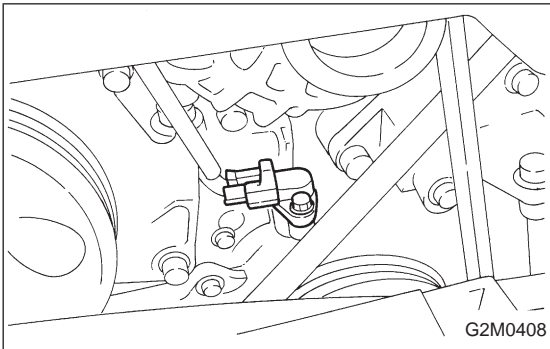
3) Remove engine coolant temperature sensor.



4) Installation is in the reverse order of removal.

**Tightening torque:**

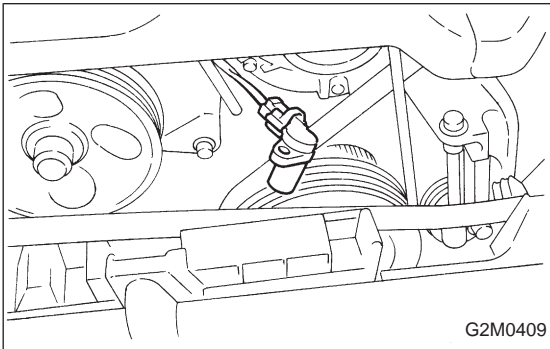
**$25\pm 3$  N·m ( $2.5\pm 0.3$  kg·m,  $18.1\pm 2.2$  ft·lb)**



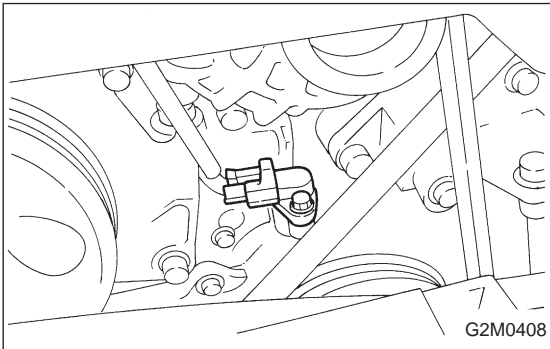
## 6. Crankshaft Position Sensor

### A: REMOVAL AND INSTALLATION

1) Remove bolt which install crankshaft position sensor to cylinder block.



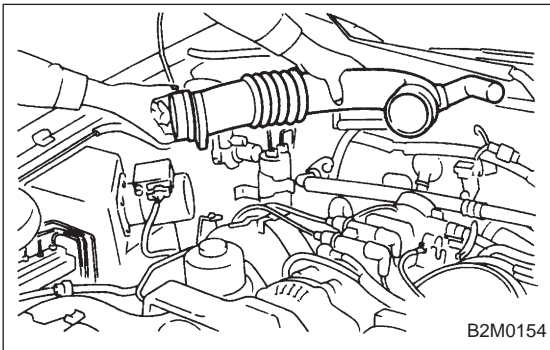
2) Remove crankshaft position sensor, and disconnect connector from it.



3) Installation is in the reverse order of removal.

**Tightening torque:**

**$6.4\pm 0.5$  N·m ( $0.65\pm 0.05$  kg·m,  $4.7\pm 0.4$  ft·lb)**



## 7. Front Oxygen Sensor

### A: REMOVAL

1) Remove air intake duct.