

# VVT SENSOR (1MZ-FE/3MZ-FE)

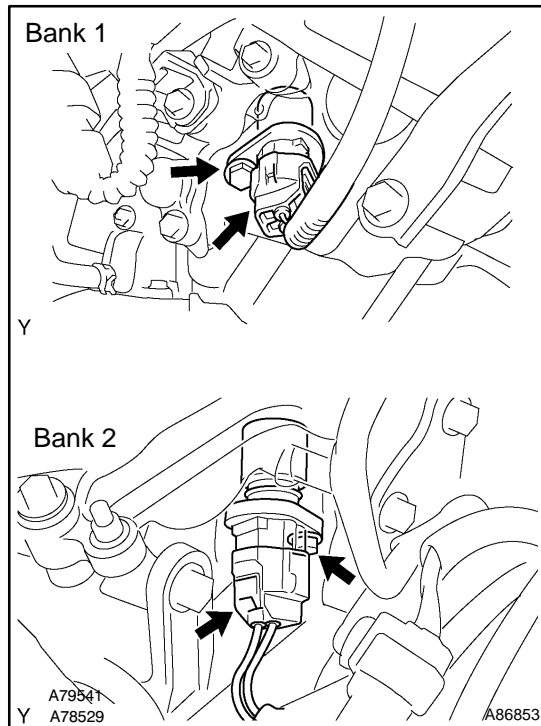
## REPLACEMENT

1809W-02

### HINT:

A bolt without torque specification is a standard bolt (see page 03-2).

1. REMOVE AIR CLEANER INLET ASSY
2. REMOVE AIR CLEANER ASSY (See page 14-164)



3. REMOVE VVT SENSOR
  - (a) Disconnect the sensor connector.
  - (b) Remove the bolt and sensor.

4. INSTALL VVT SENSOR
  - (a) Apply a light coat of engine oil to the O-ring on the sensor.
  - (b) Install the sensor with the bolt.  
**Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)**
  - (c) Connect the sensor connector.
5. INSTALL AIR CLEANER ASSY (See page 14-164)
6. INSTALL AIR CLEANER INLET ASSY
7. CHECK CONNECTION OF VACUUM HOSE