

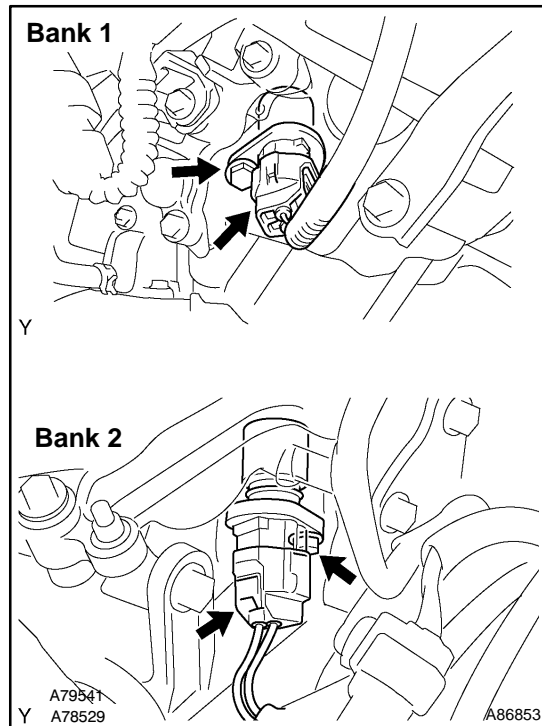
VVT SENSOR (3MZ-FE) REPLACEMENT

180BK-01

HINT:

A bolt without a torque specification is shown in the standard bolt chart (see page [03-2](#)).

1. REMOVE AIR CLEANER ASSY



2. REMOVE VVT SENSOR

- (a) Disconnect the sensor connector.
- (b) Remove the bolt and sensor.

3. INSTALL VVT SENSOR

- (a) Apply a light coat of engine oil to a new O-ring. Install the O-ring onto 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.

4. INSTALL AIR CLEANER ASSY (See page [14-24](#))