

INSPECTION

NOTICE:

"Cold" and "Hot" in these sentences express the temperature of the sensors themselves. "Cold" is from -10°C (14°F) to 50°C (122°F) and "Hot" is from 50°C (122°F) to 100°C (212°F).

1. REMOVE V-BANK COVER
2. REMOVE AIR SURGE TANK LH AND RH WITH INTAKE AIR CONNECTOR (See page EM-14)

3. INSPECT VVT SENSOR RESISTANCE

- (a) Disconnect the VVT sensor connector.
- (b) Using an ohmmeter, measure the resistance between terminals.

Resistance:

835 - 1,400 Ω at cold

1,060 - 1,645 Ω at hot

If the resistance is not as specified, replace the sensor.

- (c) Reconnect the VVT sensor connector.
 - (d) Connect the VVT sensor connector.
4. REINSTALL AIR SURGE TANK LH AND RH WITH INTAKE AIR CONNECTOR (See page EM-22)
 5. REINSTALL V-BANK COVER

