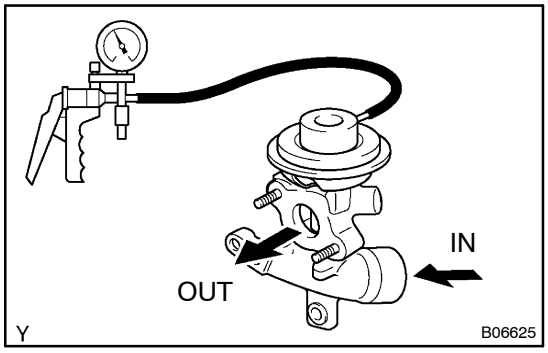
EC0J1–01

INSPECTION



1. INSPECT EGR VALVE

(a) Remove the EGR valve.

(b) When a vacuum of 26.7 kPa (200 mmHg, 7.88 in. Hg) is applied to the diaphragm chamber, check that the shaft rises up and that air flows from IN to OUT.

(c) When applying more than 67 kPa (500 mmHg, 19 in. Hg) of the vacuum, check if there is any leakage of the vacuum.

(d) Check the valve for sticking and heavy carbon deposits.

If a problem is found, replace it.

(e) Reinstall the EGR valve with the new gasket.

2. INSPECT E–VRV FOR EGR (See page ED–11)

3. INSPECT ACCELERATOR PEDAL POSITION SENSOR (See page DI–40)

4. INSPECT ENGINE SPEED SENSOR (See page ED–17)

5. INSPECT INTAKE AIR TEMPERATURE SENSOR (See page ED–14)

6. INSPECT WATER TEMPERATURE SENSOR (See page ED–12)

7. INSPECT THROTTLE FULL SWITCH (See page ED–3)

8. INSPECT THROTTLE CONTROL MOTOR (See page ED–3)