

EGR VALVE PRESSURE SENSOR

TOOLS REQUIRED:

- DIGITAL VOLT Ohm METER (DVOM)
- 6-VOLT LANTERN BATTERY
- 2 JUMPER WIRES

TEST PROCEDURE

1. TURN DVOM ON AND SWITCH TO THE DC VOLT (V) SETTING. PRESS THE RANGE BUTTON TWICE (0.000 V SHOULD BE DISPLAYED).
2. CONNECT A JUMPER WIRE FROM THE 6-VOLT BATTERY NEGATIVE POST TO TERMINAL "B" ON THE SENSOR.
3. CONNECT ANOTHER JUMPER WIRE FROM THE 6-VOLT BATTERY POSITIVE POST TO TERMINAL "C" ON THE SENSOR.
4. CONNECT THE DVOM RED LEAD TO TERMINAL "A" ON THE SENSOR.
5. CONNECT THE DVOM BLACK LEAD TO THE 6-VOLT BATTERY NEGATIVE POST.
6. BLOW INTO THE SMALLER TUBE ON THE SENSOR. AS YOU BLOW INTO THE SMALLER TUBE, THE VOLTAGE READING SHOULD DROP. IF IT DOES NOT DROP, THE SENSOR IS FAULTY AND SHOULD BE REPLACED.

