

EGR VACUUM SOLENOID

TOOLS REQUIRED:

- 9-VOLT ALKALINE BATTERY
- 2 JUMPER WIRES
- 2 SMALL WHITE TEST LEADS (ROUND OR FLAT)

TEST PROCEDURE

1. CONNECT A JUMPER WIRE FROM THE 9-VOLT BATTERY NEGATIVE POST TO THE MALE END OF A SMALL WHITE TEST LEAD. CONNECT THE FEMALE END OF THE SMALL TEST LEAD TO EITHER ONE OF THE TERMINALS ON THE SOLENOID.
2. CONNECT THE FEMALE END OF ANOTHER SMALL WHITE TEST LEAD TO THE OTHER TERMINAL ON THE SOLENOID AND THE MALE END OF THE TEST LEAD TO ANOTHER JUMPER WIRE.
3. TAKE THE OTHER END OF THE JUMPER WIRE AND TOUCH IT TO THE 9-VOLT BATTERY POSITIVE TERMINAL. WHILE TOUCHING THE POSITIVE TERMINAL, YOU SHOULD BE ABLE TO BLOW FREELY THROUGH TUBE A. IF YOU CANNOT BLOW THROUGH IT FREELY, THE SOLENOID IS FAULTY AND SHOULD BE REPLACED.
4. RELEASE THE JUMPER WIRE FROM THE 9-VOLT BATTERY POSITIVE TERMINAL. NOW YOU SHOULD NOT BE ABLE TO BLOW THROUGH TUBE A FREELY. IF YOU CAN NOW BLOW THROUGH IT FREELY, THE SOLENOID IS FAULTY AND SHOULD BE REPLACED.

