

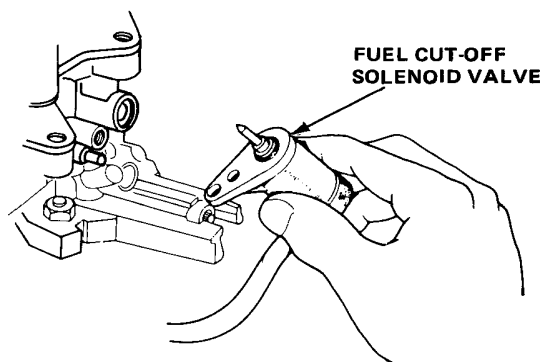
Fuel Cut-off Solenoid Valve

Inspection

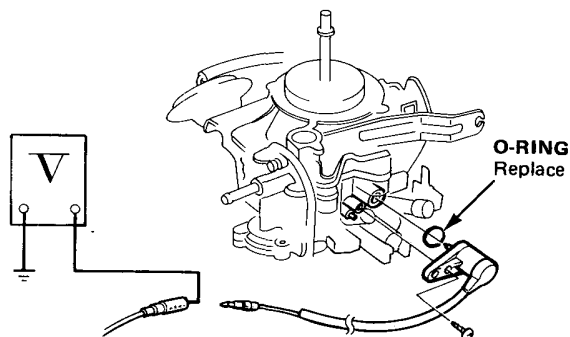
1. Place a clean shop towel around the solenoid valve, to soak up any gasoline, then loosen the screws and remove the solenoid valve.

WARNING

- Wipe up any spilled gasoline before testing.
- If cut-off valve is removed for testing, be sure you ground it to prevent sparking or fire when the key is turned on.

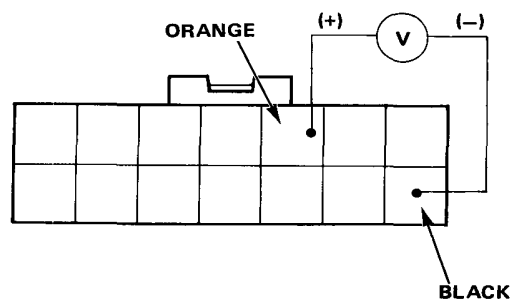


2. Ground the valve as far from the carburetor as possible and turn on the ignition while you watch the valve needle.
 - If the needle retracts, go on to step 3.
 - If the needle does not retract, check the voltage at connector.



- If voltage is present, replace the solenoid valve and re-test.
- If voltage is not present, check the wiring and fuse. If no problem, go on to troubleshooting (page 12-23) (Australian and Swiss models).

3. Reinstall the solenoid valve. Go on to step 4 (Australian and Swiss models) or test is complete (other models).
4. Attach the voltmeter probes to the device control unit connector as shown.



5. Start the engine and accelerate, then suddenly release the throttle and check for voltage during deceleration above 1,800 min⁻¹ (rpm).

There should be no voltage.

- If voltage is not present, test is complete.
- If voltage is present, go on to troubleshooting (page 12-23).