



Choke Opener

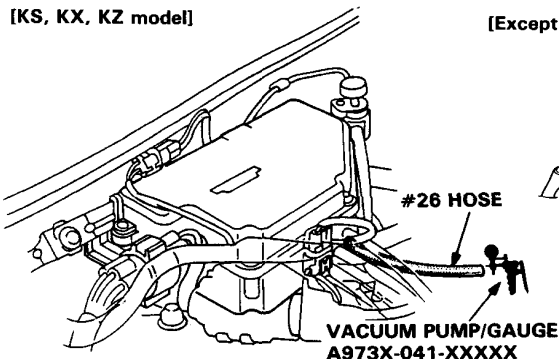
Troubleshooting Flow Chart Cranking Leak Solenoid Valve

Inspection of Cranking Leak Solenoid Valve

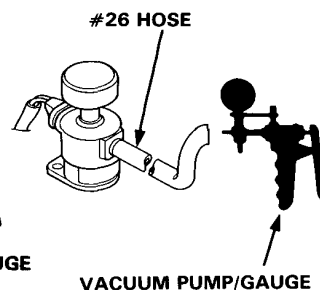
Disconnect #26 vacuum hose from the vacuum hose manifold.

Connect vacuum pump and continually apply vacuum.

[KS, KX, KZ model]



[Except KS, KX, KZ model]



Does the gauge show vacuum?

NO

- Check the vacuum hose for proper connection or leakage.
- Replace the solenoid valve.

YES

Does vacuum leak?

NO

- Repair vacuum hose pinch or blockage.
- Replace the solenoid valve.

YES

Connect a T-fitting vacuum gauge the between #26 hose and the vacuum hose manifold.

Turn the ignition switch to the START position.

Is there less than 250 mm Hg (10 in. Hg) of vacuum in the start position?

NO

Turn the ignition switch OFF.

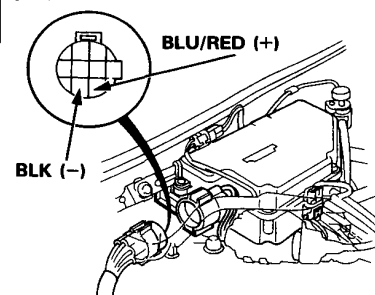
YES

Cranking Lead Solenoid Valve is OK.

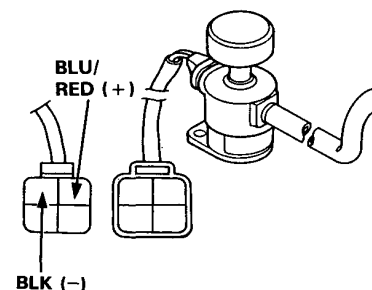
Disconnect the connector.

Measure voltage between BLU/RED (+) terminal and BLK (–) terminal on the wire harness.

[KS, KX, KZ model]



[Except KS, KX, KZ model]



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(cont'd)

Carburetor

Choke Opener (cont'd)

