



# Choke Opener

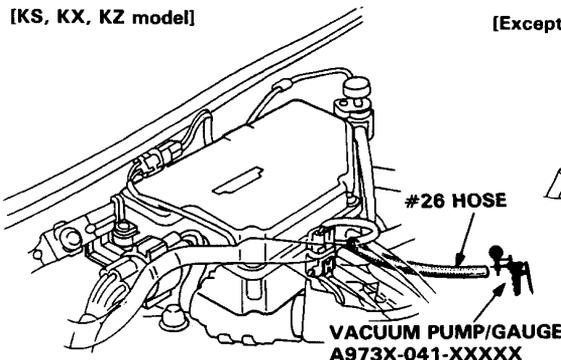
## Troubleshooting Flow Chart Cranking Leak Solenoid Valve

Inspection of Cranking Leak Solenoid Valve

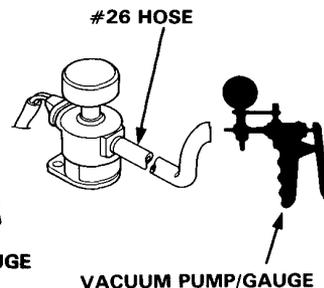
Disconnect #26 vacuum hose from the vacuum hose manifold.

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

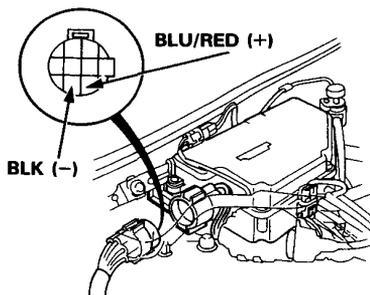
– Repair vacuum hose pinch or blockage.  
– Replace the solenoid valve.

YES

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

Turn the ignition switch to the START position.

[KS, KX, KZ model]



Is there less than 250 mm Hg (10 in. Hg) of vacuum in the start position? NO

Turn the ignition switch OFF.

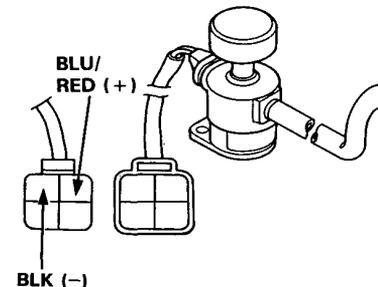
YES

[Except KS, KX, KZ model]

Cranking Lead Solenoid Valve is OK.

Disconnect the connector.

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



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(cont'd)

# Carburetor

## Choke Opener (cont'd)

