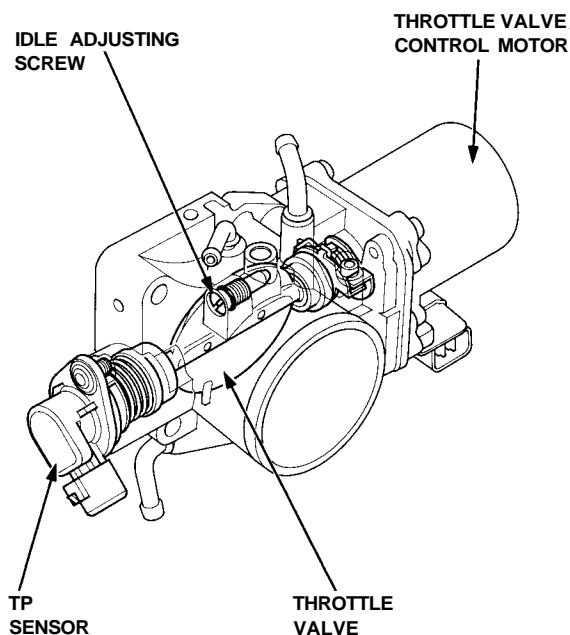




Throttle Body

Description

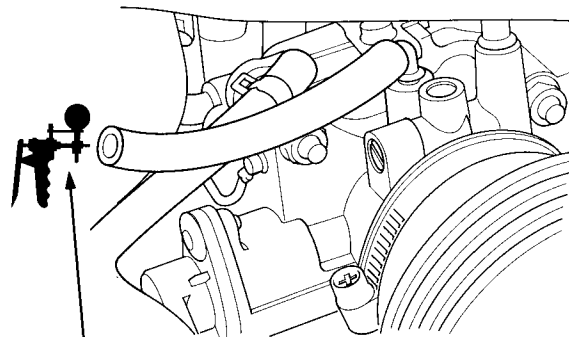
The throttle body is of the single-barrel side-draft type. The lower portion of the throttle valve is heated by engine coolant which is fed from the cylinder head. The idle adjusting screw, which increases/decreases bypass air, and the evaporative emission (EVAP) control canister port are located on the top of the throttle body.



Inspection

CAUTION: Do not adjust the throttle stop screw. It is preset at the factory.

1. Start the engine. Hold the engine at 3,000 rpm with no load (A/T in **N** or **P** position, M/T in neutral) until the radiator fan comes on, then let it idle.
2. Disconnect the vacuum hose (to the EVAP control canister) from the top of the throttle body; connect a vacuum gauge to the throttle body.



VACUUM PUMP/GAUGE, 0-30 in.Hg
A973X - 041 - XXXXX

3. Allow the engine to idle, and check that the gauge indicates no vacuum.

If there is vacuum, check the throttle cable (see page 11-150).

4. Check that vacuum is indicated on the gauge when the throttle is opened slightly from idle.

If the gauge indicates no vacuum, check the throttle body port. If the throttle body port is clogged, clean it with carburetor cleaner.

(cont'd)

Intake Air System

Throttle Body (cont'd)

Disassembly

