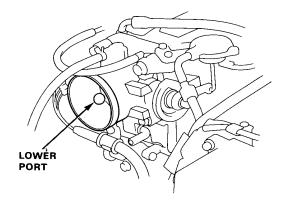
Idle Control System

- Fast Idle Valve -

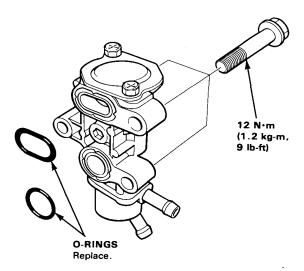
Inspection

NOTE: The fast idle valve is factory adjusted; it should not be disassembled.

- Remove the intake air duct from the throttle body.
- Start the engine and allow it to idle.
- Put your finger over the lower port in throttle body and make sure that there is air flow with the engine cold (coolant temperature below 30°C, 86°F).



- If there is air flow, go to step 4.
- If not, replace the fast idle valve and retest.



- 4. Warm up the engine (cooling fan comes on).
- Check that there is nor air flow at the lower port and nothe any change in idle speed.
 - If the idle speed is lower with the port covered, replace the fast idle valve and retest.
 - If the idle speed remains the same, the fast idle valve is OK.