

Carburetor

Float Level

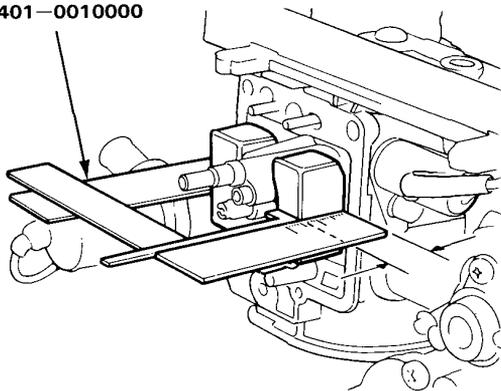
Inspection

WARNING Do not smoke during this procedure. Keep any open flame away from your work area.

1. Remove the carburetors (page 6-16).
2. Remove the float chambers.
3. Using the float level gauge, measure the float level with the float tip lightly contacting the float valve and the carburetor float chamber surface inclined about 30° from vertical.

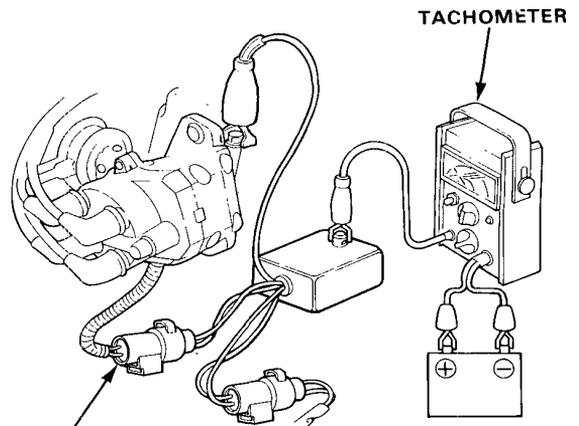
Float Level: 16 ± 1 mm (0.6 ± 0.04 in.)

FLOAT LEVEL GAUGE
07401-0010000



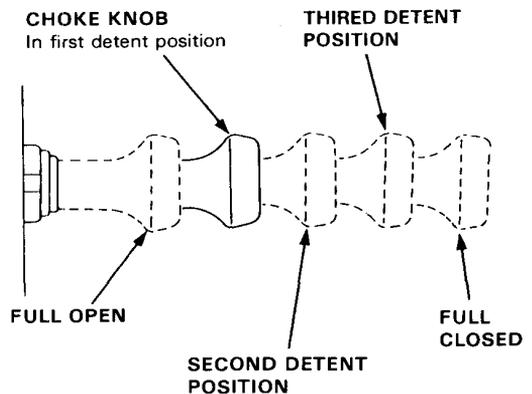
Manual Choke / Fast Idle

1. Connect a tachometer.



R.P.M. CONNECTING ADAPTOR
07JAZ-SH20100

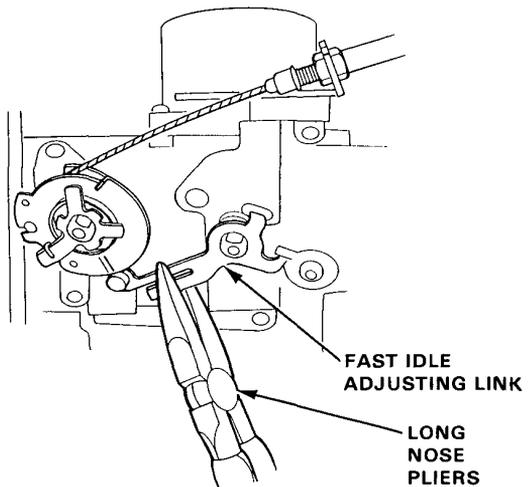
2. Start the engine and warm up to normal operating temperature (the cooling fan comes on).
3. Place choke control knob in first detent position.



Fast idle should be: $1,500-2,500 \text{ min}^{-1}$ (rpm)



- If the engine speed is too high, use long nose pliers to narrow the slot in the fast idle adjusting link. Make the adjustment in small increments.



- If the engine speed is too low, insert a screwdriver in the fast idle adjusting link slot and widen the slot. Make adjustments in small increments.

