



Float Level

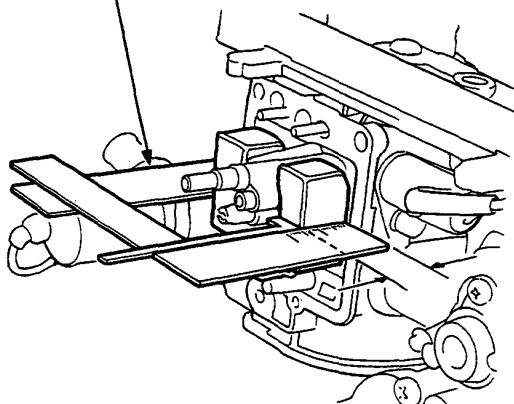
Inspection

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

1. Remove the carburetors (page 6-46).
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



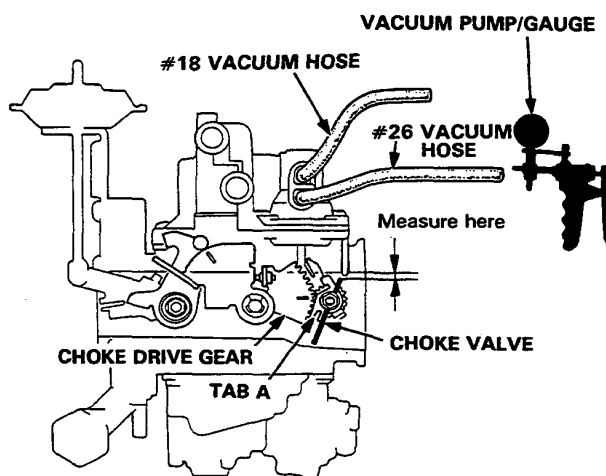
Choke Linkage

Adjustment

1. Remove the carburetor (page 6-46).
2. Disconnect the #18 vacuum hose from the choke opener and leave open to atmosphere. Disconnect the #26 vacuum hose and connect a vacuum pump. Apply at least 200 mm Hg (8 in. Hg).

NOTE: If vacuum drops below 200 mm Hg (8 in. Hg), slowly reapply vacuum until you can maintain the highest level without losing vacuum.

3. Turn the choke drive gear clockwise and measure the clearance between the choke valve and the casting.



1st Stage Clearance:
 0.90 ± 0.08 mm (0.035 ± 0.003 in.)

Adjust clearance by bending Tab A.

(cont'd)