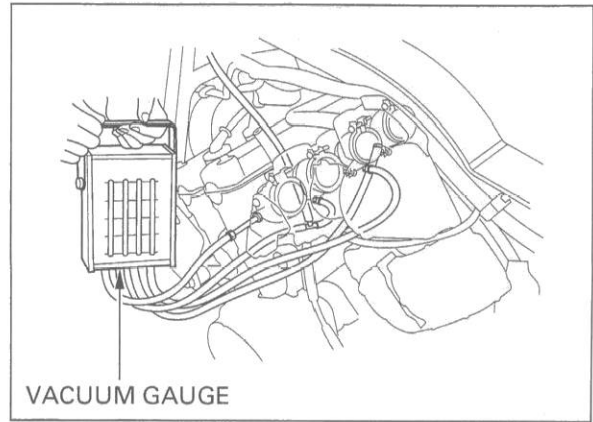


Check the each carburetor intake vacuum pressure is within 30 mm (1.2 in) Hg of the base carburetor.

NOTE:

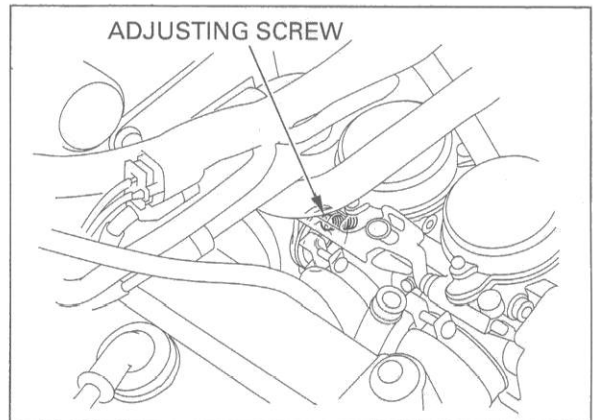
- The No.3 carburetor cannot be adjusted; it is the base carburetor.
- The No.3 cylinder intake vacuum pressure is the base vacuum pressure.



Synchronize to specification by turning the adjusting screw with the philips screwdriver.

Recheck the idle speed and each cylinder intake vacuum pressure so it is within 30 mm (1.2 in) Hg of the base carburetor reading after snapping the throttle grip 3–4 times.

Remove the vacuum gauge tubes.  
 Connect the fuel valve vacuum tube and PAIR control valve tube.  
 Install the rubber cap to the No.4 intake port.  
 Install the vacuum plug into the No.1 intake port, and tighten it securely.



## ENGINE IDLE SPEED

**▲WARNING**

*If the engine must be running to do some work, make sure the area is well-ventilated. Never run the engine in an enclosed area. The exhaust contains poisonous carbon monoxide gas that may cause loss of consciousness and lead to death. Run the engine in an open area or with an exhaust evacuation system in an enclosed area.*

NOTE:

- Inspect and adjust the idle speed after all other engine maintenance items have been performed and are within specifications.
- The engine must be warm for accurate idle speed inspection and adjustment.



Warm up the engine and shift the transmission into neutral.

Turn the throttle stop screw as required to obtain the specified idle speed.

**IDLE SPEED:** 1,300 ± 100 min<sup>-1</sup> (rpm)