

MAINTENANCE

Warm up the engine and adjust the idle speed with the throttle stop screw.

IDLE SPEED: '83: 900 ± 100 rpm
After '83: 1000 ± 100 rpm

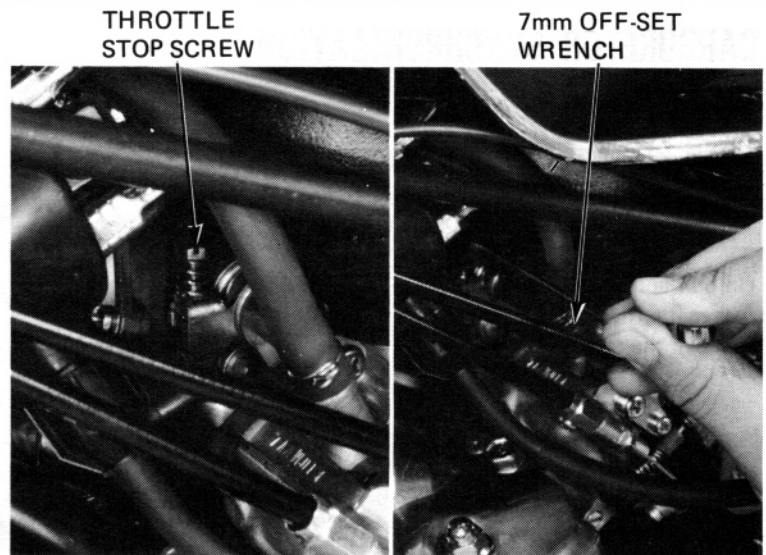
Check that the difference in vacuum readings is 40 mm (1.6 in) Hg or less.

Adjust within specifications by turning the adjusting screw, if necessary. The No. 1 carburetor cannot be adjusted.

It is the base.

Recheck the idle speed and synchronization. Disconnect the gauges and remove the gauge adapters from the ports.

Install the removed parts in the reverse order of disassembly.

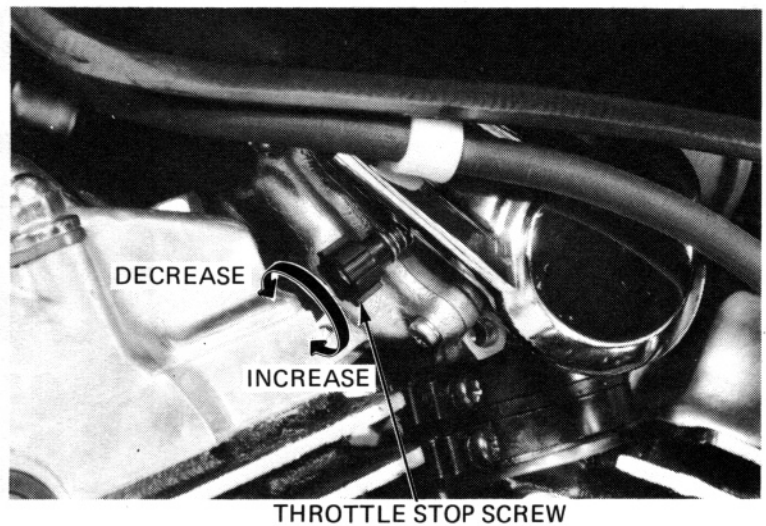


CARBURETOR IDLE SPEED

NOTE:

- Inspect and adjust idle speed after all other engine adjustments are within specifications.
- The engine must be warm for accurate adjustment. Ten minutes of stop-and-go riding is sufficient.

Warm up the engine, shift to NEUTRAL, and place the motorcycle on its center stand. Turn the throttle stop screw as required to obtain the specified idle speed.



RADIATOR COOLANT

Remove the frame right side cover. Check the coolant level of the reserve tank with the engine running at normal operating temperature. The level should be between the "FULL" and "LOW" level lines.

If necessary, remove the reserve tank cap and fill to the "FULL" level line with a 50/50 mixture of distilled water and anti-freeze.

Reinstall the cap and frame side cover.

