

Adjusting the Engine Idle Speed

The best way to assure proper carburetion is to see your dealer for regularly scheduled servicing, including carburetor adjustment. Remember, idle speed adjustment is not a “cure-all” for other problems in your engine’s fuel-delivery system. Adjusting the idle will not compensate for a fault elsewhere.

For information about high altitude carburetor adjustment, see “High Altitude Carburetor Adjustment.” [▶ P. 107](#)

The engine must be at normal operating temperature for accurate idle speed adjustment. 10 minutes of stop-and-go riding is sufficient.

1. Warm up the engine, place the motorcycle on its side stand.
2. Connect a tachometer to the engine.
3. Adjust idle speed with the throttle stop screw.

Idle speed: $1,300 \pm 100$ rpm

