

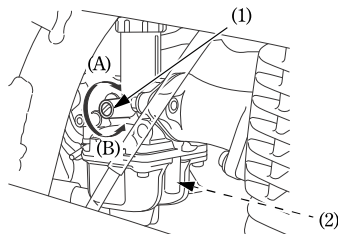
IDLE SPEED

Refer to the Safety Precautions on page 55.

Idle Speed:

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

Do not attempt to compensate for faults in other systems by adjusting idle speed. See your dealer for regularly scheduled carburetor adjustments.



- (1) Throttle stop screw
(2) Pilot screw

- (A) Increase
(B) Decrease

1. Warm up the engine and hold the motorcycle upright.
2. Connect a tachometer to the engine.
3. Adjust idle speed with the throttle stop screw (1).
4. Idle speed (In neutral):
 $1,400 \pm 100 \text{ min}^{-1} (\text{rpm})$

Idle Mixture:

1. Adjust the fuel mixture by turning the pilot screw (2) clockwise until you hear the engine miss or decrease in speed, then counterclockwise until the engine again misses or decreases in speed. Set the pilot screw exactly between these two extreme positions.
From a fully closed position, the correct setting (between extremes of rich and lean) will be approximately: $1 \frac{5}{8}$
2. If the idle speed changes after adjusting fuel mixture, readjust the idle speed by turning the throttle stop screw.