

## MAINTENANCE

### CARBURETOR IDLE SPEED

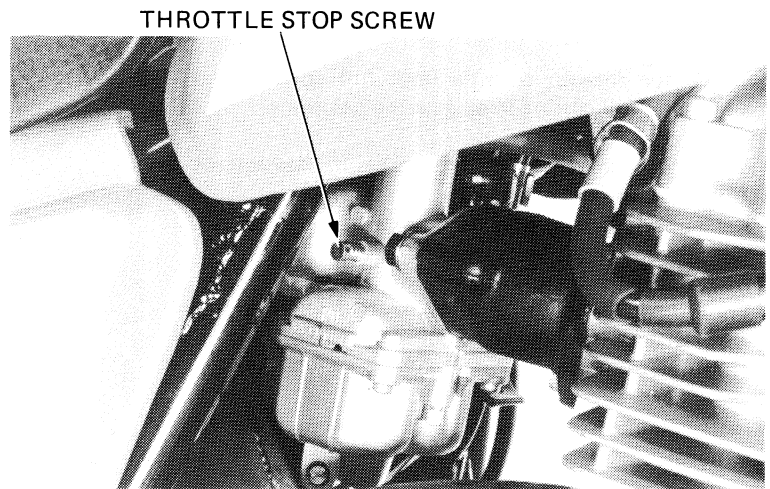
#### NOTE

- Inspect and adjust the idle speed after all other 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 for about ten minutes.

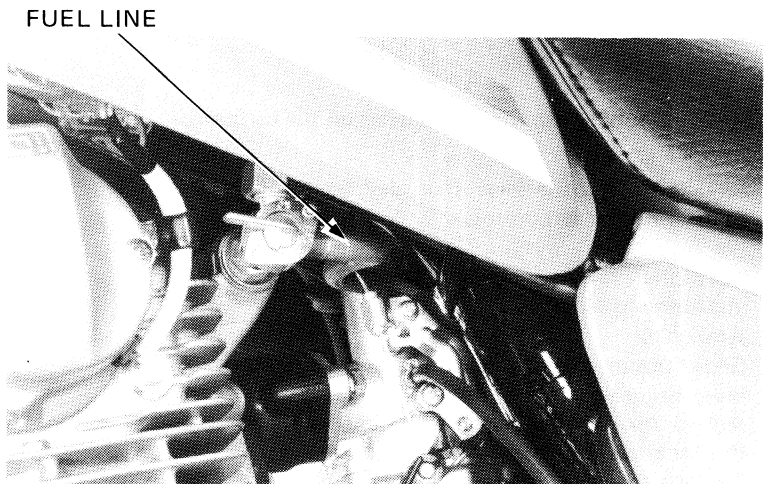
Turn the throttle stop screw as required to obtain the specified idle speed.

**IDLE SPEED: 1,400 ± 100 rpm**



### FUEL LINE

Replace any parts which show signs of deterioration, damage or leaks.



### IGNITION TIMING

#### NOTE

The Capacitive Discharge Ignition (CDI) system is factory pre-set and does not require adjustment. To inspect the function of the CDI components, ignition timing inspection procedures are given here.

Remove the timing hole cap.  
Connect a tachometer and timing light.  
Start the engine and allow it to idle.

**IDLE SPEED: 1,400 ± 100 rpm**

Inspect the ignition timing. Timing is correct, if the "F" mark on the flywheel is aligned with the index mark on the left crankcase cover at idle.

