2. Adjust idle speed by turning the throttle stop screw (Fig. 4-9). Idle Speed:  $1.400 \pm 100$  rpm.

## To adjust the air-fuel mixture:

- 1. Turn the pilot screw (2) clockwise until you hear the engine miss or decrease in speed.
- 2. Then turn the screw counterclockwise until the engine misses or decreases in speed again.
- 3. Center the pilot screw exactly between the two extreme positions. Usually, the correct setting (between extremes of rich and lean) will be found at 2-1/4 turns open from a fully closed position.
- 4. If idle speed changes after adjusting the fuel mixture, readjust the throttle stop screw.

## Reinstall the side cover.

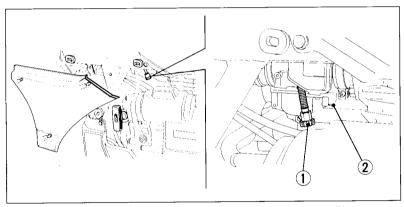


Fig. 4-9

(1) Throttle stop screw

(2) Pilot screw