

# Engine Idle Speed and Air-Fuel Mixture

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6. Adjust idle speed by turning the throttle stop screw (2).

Idle speed (in neutral):

$1,400 \pm 100 \text{ min}^{-1} \text{ (rpm)}$

7. Reinstall the right side cover.

## Air-Fuel Mixture Adjustment

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