Engine Idle Speed and Air-Fuel Mixture

Air-Fuel Mixture Adjustment

- 1. Turn the air 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. Centre the air screw exactly between the two extreme positions. Usually, the correct setting (between extremes of rich and lean) will be found at 1-7/8 turns open from a fully closed position.
- 4. If idle speed changes after adjusting the fuel mixture, readjust the throttle stop screw.