

2. Turn the air screw ② clockwise until you hear the engine begin to miss or decrease in speed, then counterclockwise until the engine again misses or decreases in speed. Center the air screw exactly between these two extreme positions. Usually the correct setting (between extremes of rich and lean) will be found to be  $1\frac{3}{4}$ – $2\frac{1}{4}$  turns open from a fully closed position.
3. If idle speed changes after adjusting fuel mixture, readjust the idle speed screw.

**NOTE:**

**Before making adjustments to the carburetor, be sure the ignition system is functioning properly and the engine has good compression. Do not attempt to compensate for other faults by carburetor adjustment.**