MIXTURE ADJUSTMENTS

- 1. Start engine and maintain approximately 1200 rpm until normal operating temperature is attained and the choke can be fully returned.
- 2. Set engine idle speed to approximately 850 rpm, by adjusting the throttle stop screw.
- 3. Adjust idle mixture screw to obtain the highest engine speed.
- 4. repeat steps 2 and 3 as necessary so that the highest attainable engine speed by adjusting the mixture screw is 850 rpm.
- 5. The final adjustment is made by turning the mixture screw approximately half turn clockwise to weaken the mixture and so obtain the exhaust emission value of CO 2.5-3.0% Vol. The engine speed should now stabilize at approximately 800 rpm.