

justment needle in to the point where the engine runs the fastest and smoothest, then open needle (turn out 1/4 turn).

Turn in the idle mixture screw all the way (**DO NOT FORCE**). Open one full turn as shown in Figure 8. This adjustment controls the mixture at idling speeds. A lean idle mixture will cause poor acceleration. Adjust the idle speed screw shown in Figure 9. Keep idle

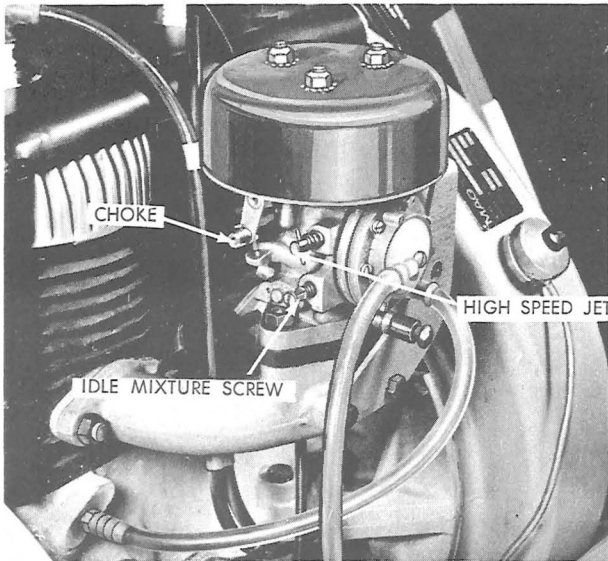


Figure 8

speed slower than clutch engaging speed (approx. 1750-2000 RPM).

NOTE: Figure 9 also shows a throttle wire adjustment collar and screw. Remove carburetor air cleaner. Depress the throttle control. If this does not open the throttle plate completely, loosen the throttle wire adjustment screw and readjust to open throttle.

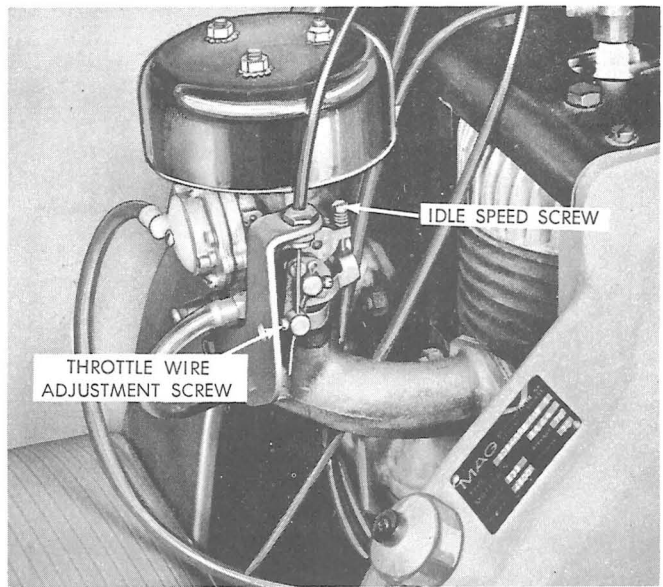


Figure 9

REPAIRMAN'S REFERENCE WIRING DIAGRAM

The wiring diagram shown here is a technical explanation of the circuitry on this unit. It is intended for use by repairman or owners capable of reading and using wiring diagrams.

The various component parts have been labeled. See your Service Dealer for part numbers, price and ordering

information. Also see your Service Dealer for available Service Manual.

We recommend that unless you are fully qualified to make repairs on the electrical system on this unit, you take it to a competent repairman for such work or adjustments.

