

C. Idle Limit Adjustment

1. Warm up engine.
2. Set carburetor idle mixture screw for proper operation, as explained in Paragraph B, preceding.
3. Set minimum idle limit screw (Phillips head screw on magneto adaptor toward outside) to obtain 525 RPM idle. (Figure 3) Set "in" for increased RPM, "out" for decreased RPM.

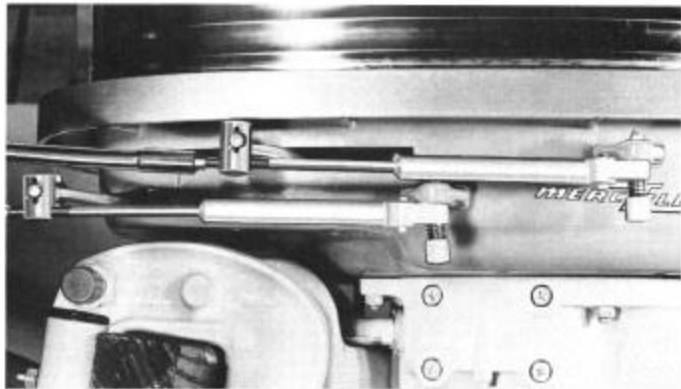


Figure 6. Cable Anchor Adjustment

D. Neutral RPM Adjustment

1. Shift into neutral.
2. Adjust length of link between vertical shaft

and magneto actuator to obtain a speed of 2400 to 3000 RPM. (Figure 3)

III. Remote Control Adjustment

A. Cable Anchor

Adjust brass cable anchor on engine end of remote throttle control cable (Figure 6) by turning so that bottom cowl lever will allow full travel in both forward and reverse directions before the stroke is used up in remote control box. If this adjustment is not made, either full forward throttle operation or full reverse throttle operation will not be obtainable.

B. Shift Control

1. Set remote control lever in "Neutral" position in control box.
2. Set shift lever on engine in neutral position.
3. Anchor cable to anchor block on rear side of engine with knurled pin.
4. Adjust brass cable anchor block on cable to align with clevis yoke on shift lever on engine.
5. Remove cable from anchor block at rear side of engine.
6. Attach brass cable anchor block on clevis arm.
7. Attach end of control lever to anchor block