

Figure 6. Tension Adjustment

control while in gear. If the troll lever is in maximum retard (slow idle) position, the engine will idle too slowly to permit shifting from "Forward" to "Neutral" or "Reverse" without stopping. The troll lever should be in "Run" position when engine is to be shifted or when throttle handle is turned for more speed. Because of the extreme spark retard which can be obtained, the

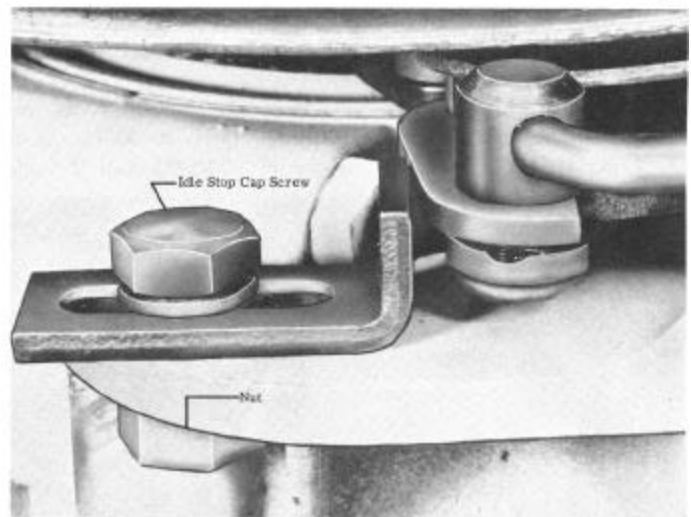


Figure 7. Idle Stop Adjustment

engine will idle extremely slow and the very slow firing impulses may result in some boat vibration. Idle RPM then should be increased by moving troll lever slightly toward "Run" position. When desired idle RPM is obtained, loosen idle stop cap screw and nut and move idle stop bracket against drag link swivel. (Figure 7)

LEAD WIRE SHIELD - MERC 200 - 110 - 60

Production is now installing a lead wire shield on the magneto stator plate of all Merc 200-110 & 60 motors. This shield prevents the flywheel from rubbing or chafing, with subsequent shorting of spark plug leads which may have been improperly positioned.

NOTE: Merc 200 requires lead wire shield 34674A1. (Figure 8) Merc 110 & 60 require lead wire shield 35599A1 which is offset to provide necessary clearance for the flywheel. (Figure 8)

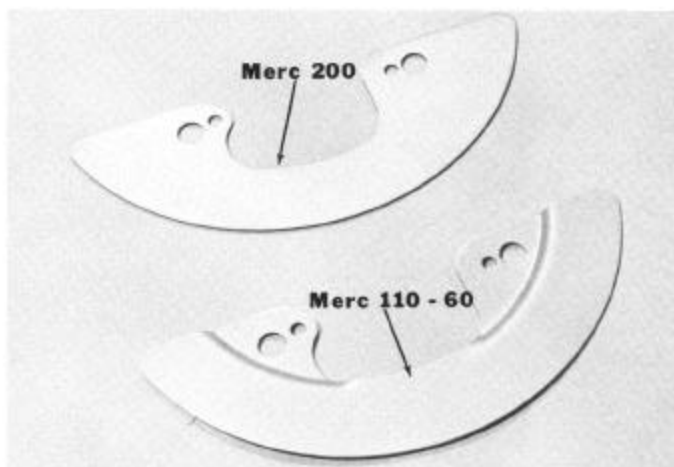


Figure 8. Merc 200 Wire Shield (34674A1) - Merc 110 & 60 Wire Shield (35599A1)

These new shields can be easily installed on earlier models which have the late style magneto.

INSTALLATION

1. Remove magneto stator and stator hold-down ring.
2. Use lead wire shield as a template. Place shield in

position, as shown in Figures 9 & 10, and center punch screw holes.

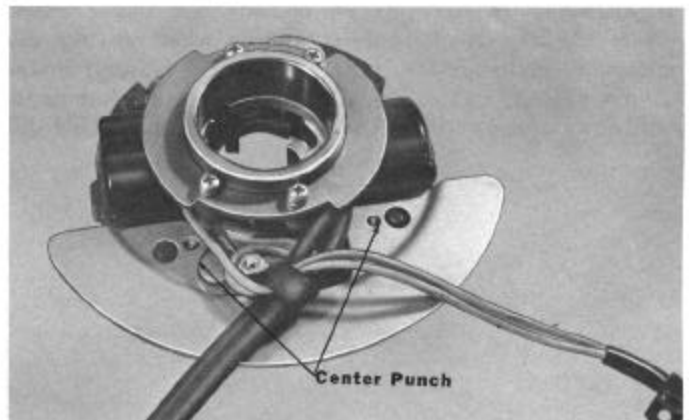


Figure 9. Wire Shield (35599A1) in Position

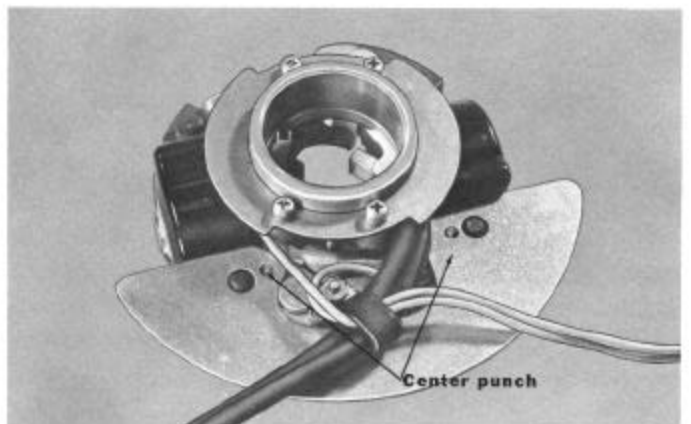


Figure 10. Wire Shield (34674A1) in Position