

3. Drill and tap stator plate with a No. 21 drill and a 10-32 N.F. tap. Be careful not to drill into the coil core.
4. Blow out chips and inspect magneto carefully, as any loose metal particles could cause ignition malfunction.
5. Install shield with 2 screws (10-34695) and 2 lock-

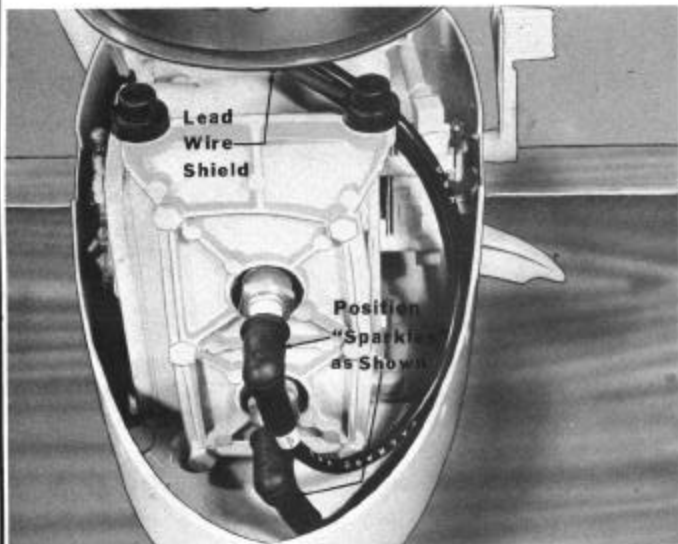


Figure 11. Spark Plug Leads Installed

34674A1 Lead Wire Shield Assembly for Merc 200
*(Includes One 34674 Shield, Two 10-34695
 Screws & Two 13-26996 Lockwashers)*

- washers (13-26996).
6. Reinstall hold-down ring and install magneto stator on powerhead.
7. Install spark plug leads on the spark plugs and position as shown in Figures 11 & 12.



Figure 12. Spark Plug Leads Installed

35599A1 Lead Wire Shield Assembly for Merc 110-60
*(Includes One 35599 Shield, Two 10-34695
 Screws & Two 13-26996 Lockwashers)*

MAGNETO MOUNTING MODIFICATION - 2 - CYL. MODELS

If difficulty is experienced on any 2-cylinder model, where the magneto hold down clamps wear into the aluminum magneto adaptor (upper bearing housing), install a split shim 15-22371 beneath the magneto adaptor on the hold down clamp surface. Lubricate with MULTIPURPOSE

Lubricant.

If wear occurs, the stator plate becomes loose and has excessive play which may permit the stator coil cores to strike the flywheel magnets, or it also may cause misfiring.