

Fig. 10-Unwinding Solenoid Lead Wire

CLEANING THE STARTER PARTS

(1) Do not immerse parts in cleaning solvent. Immersing field frame and coil assembly and/or armature will damage insulation. Wipe these parts with a clean cloth only.

(2) Do not immerse clutch unit in cleaning solvent. The clutch is pre-lubricated at the factory and solvent will wash lubricant from the clutch.

(3) The starter-clutch outer housing and pinion gear may be cleaned with a cloth moistened with

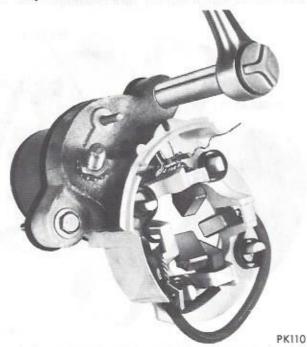


Fig. 11—Removing Solenoid Attaching Screws

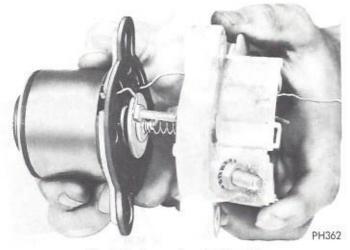


Fig. 12-Removing Solenoid

cleaning solvent and wiped dry with a clean dry cloth.

- (4) Clean terminal contacts and contactor with crocus cloth.
- (5) Thoroughly clean outside area of brush plate to remove all oil and dirt.

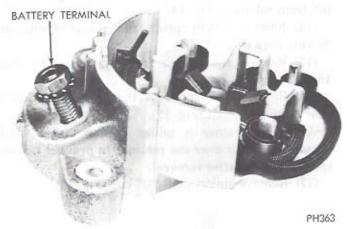


Fig. 13—Removing Battery Terminal Nut and Washer

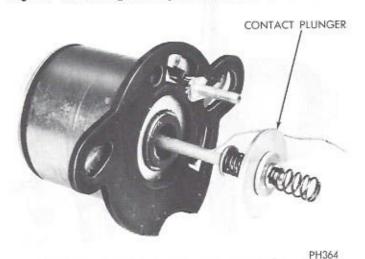


Fig. 14—Removing Contact and Plunger