MOUNTING INSTRUCTIONS FORD PMGR STARTER

MATERIALS:

One (1) Starter One (1) #12 Gauge Wire (red) One (1) Cover One (1) Nut Four (4) Wire ties



This starter design is a direct replacement for the standard field coil versions. Though its size is smaller in diameter and weight than the original, its performance is equal or greater than the starter it is replacing. This power is achieved through the use of high tech permanent magnets incorporated into its design. These starters are very durable but caution should be used in handling because the magnets are fragile and can break if the starter is dropped. This is not covered under warranty.

INSTRUCTIONS

- 1. Disconnect the negative battery cable.
- 2. Remove the starter cable from the starter relay (see figure) and reconnect it to the opposite terminal on the relay. The battery cable and the starter cable will now be on the same relay terminal.
- Attach the #12 lead supplied in the kit to the starter relay post where the starter cable was removed. Route this wire along the starter cable and secure with wire ties supplied in the kit.
- 4. Remove the field-wound starter.
- 5. Remove the starter cable from the starter.
- 6. Enlarge the starter cable terminal hole to 5/16" and flatten (or remove anti-rotational tabs if they are present on the starter cable).
- 7. Install the permanent magnet starter.
- 8. Attach the starter cable to the starter solenoid terminal using the nut included in the kit.
- 9. Attach the #12 lead to the starter solenoid blade terminal (switch terminal). Make sure the connection locks into place.
- 10. Snap the terminal cover provided in the kit over the two solenoid posts.



