

INTERNATIONAL MODEL M & OTHER 12-V SELF-ENERGIZING ALTERNATOR KIT

1. Remove battery and battery box and install brackets.
2. Remove existing wiring from AMP meter, IGN switch and voltage regulator and discard.
3. Install wiring harness as follows:
 - A. #10 short red wire
AMP meter negative "-" side to starter switch (battery + side).
 - B. #10 red wire
AMP meter positive "+" side to alternator battery terminal main harness.
 - C. #14 red short wire
Either terminal on AMP meter to battery on ignition switch.
 - D. #14 black wire ignition switch Terminal marked IGN to coil resistor main harness.
(Mount on front fuel tank support).
 - E. #14 blue wire
Resistor to coil (battery side positive "+") coil negative "-", to distributor.
4. Secure all wiring and battery box. Install 12-v battery negative "-" ground only.
Start up and check over for operation.

Note full throttle may be necessary to initiate charging of alternator.

***** NOTE *****

Occasionally, after long periods of not use it may be necessary to re-excite the alternator. With the engine running, use a jumper wire between the battery and "R" or #1 terminal.