

CLASSIC AUTO SUPPLY CO., INC. 795 HIGH ST. - PO BOX 850 COSHOCTON OH 43812



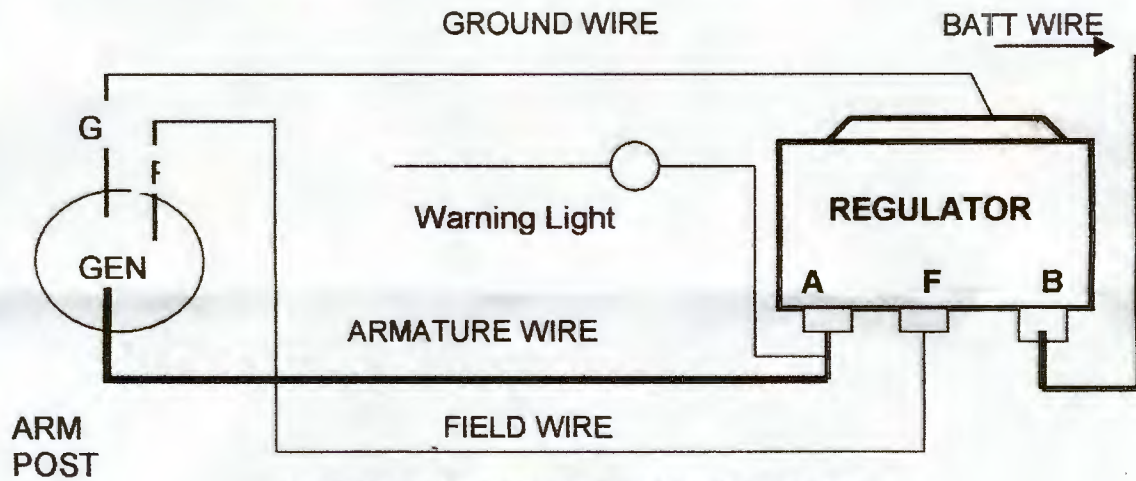
**INSTALLATION**

THIS ALTERNATOR & BRACKET ARE DESIGNED TO FIT INSIDE THE OLD GENERATOR BRACKET.

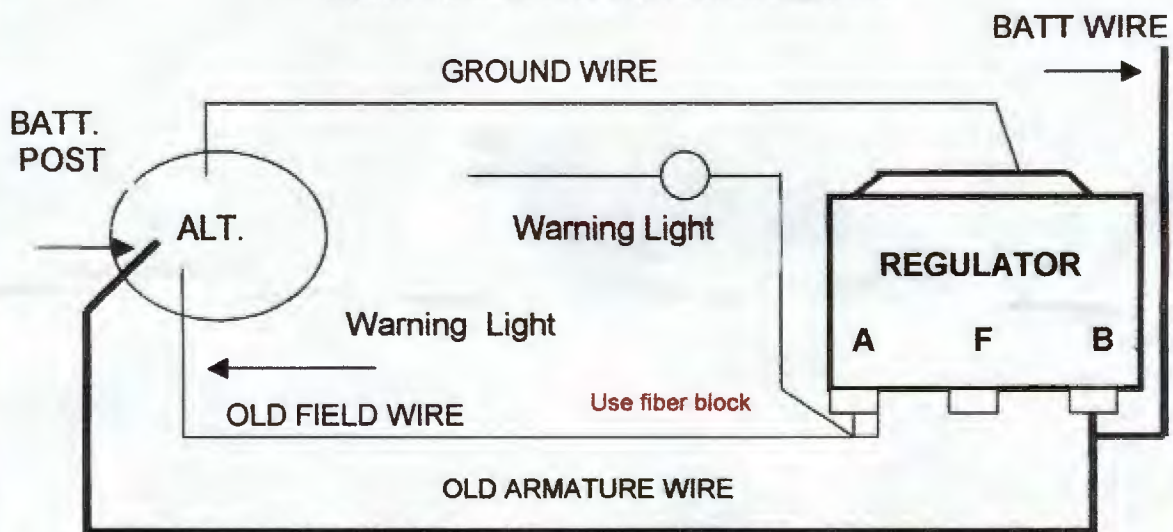
**ELECTRICAL HOOK-UP**

DISCONNECT WARNING LIGHT WIRE FROM OLD ARMATURE WIRE & EXTEND TO LIGHT WIRE ON ALTERNATOR USING THE OLD FIELD WIRE IN THE LOOM.

**SUGGESTION:** USE THE INSULATOR KIT AND INSTRUCTIONS PROVIDED TO USE THE ARMATURE POST AS A JUNCTION. CONNECT THE LARGE ARMATURE & BATTERY WIRE USING THE REGULATOR BATTERY POST AS A JUNCTION BLOCK, CONNECT THE OLD ARMATURE WIRE FROM REGULATOR TO BATTERY POST ON ALTERNATOR.



**GENERATOR WIRING DIAGRAM**



**ALTERNATOR WIRING DIAGRAM**



PARTS: (740) 622-8561 RESTORATIONS: (740) 622-9700 FAX: (740) 622-5151 E-mail: casco@classicbird.com

## Alternator Connections

Attach the wires from your original “generator to regulator” wiring loom to the terminals as described.

- Attach your armature wire to the BATTERY post
- Attach the field wire to the Warning Light post
- Attach the ground to the GROUND post



Note: A stud to connect the ground is provided. Although the ground wire in your loom does not actually need connected to the unit since it is internally regulated. However, it looks better than just hanging there.



**ORIGINAL GENERATOR WIRING DIAGRAM**



**ALTERNATOR WIRING DIAGRAM**

**MOVING LARGE ARM WIRE TO JOIN ON BATTERY.  
REMOVE THE SMALL WIRE FROM ARM, INSTALL THE FIBER  
INSULATOR BLOCK TO THAT TERMINAL. ATTACH THE WIRE  
FROM THE FIELD TERMINAL AND THE SMALL WIRE THAT WAS  
REMOVED FROM ARM (ALONG WITH THE CONDENSOR IF YOU  
WERE USING ONE) TO THE FIBER BLOCK TERMINAL.**

**WIRING SHOULD NOT CONTACT OLD ARM TERMINAL!**



OEM cast iron mounting bracket and belt adjustment arm not included in the kit. Photos for assembly details only.