

CYCLE ELECTRIC INC

INSTRUCTIONS FOR IN-5000 INDIAN 12 VOLT GENERATOR

1. Install woodruff key, pulley and retaining nut on generator shaft.
2. Slide generator into mounting clamp and position so pulleys are aligned. Lightly snug clamp and rotate generator back and forth so clamp can penetrate paint to ensure proper ground connection. Then tighten clamp to proper torque. Note an additional ground wire can be used.
3. Install belt and adjust belt tension.

WIRING

The IN-5000 Series have two terminals marked "B" and "L".

The "B" terminal is regulated power and can be connected directly to your battery or headlight switch (use 14 gage wire). If a battery is used we recommend a 20-amp fuse or breaker between battery and generator. The "L" terminal is for your generator light. If you do not have a generator light do not use this terminal. Connect the wire from your generator light that used to connect to the "A" terminal. If wiring from scratch you must have a two wire insulated socket. One wire gets power from the battery after the ignition switch. Usually the same place the oil light gets its power. The other wire connects to the "L" terminal on the generator. The light grounds through this terminal.