

**SMALL COIL REWINDS Pty. Ltd.**  
**50 EDOLS ST.**  
**GEE LONG NORTH.**  
**VIC. 3215**  
**Ph.(03) 5278-8454**

**FITTING REPLACEMENT REGULATORS TO HONDA (Permanent Magnet Alternators.)**

- STEP 1** Remove old voltage regulator/rectifier and fit new unit **ONLY TIGHTENING ONE BOLT!!!**
- STEP 2** Connect the three **yellow** wires from the voltage rect /regulator to the three **wires from the alternator windings** (2 wire alternator models the centre yellow wire at the reg /rect. is not used).
- STEP 3** Connect the **green** wire from the reg./rect. unit to the **green** in the loom or a **good earth**.
- STEP 4** Connect the **red** wire from the reg./rect. unit to the **red** wire in the loom or to the battery positive terminal.
- STEP 5** Connect the **black** wire from the reg./rect. unit to the **black** wire in the loom or to a point which turns **on and off** with the ignition switch. *( Please use a wire that is on the ignition circuit, this means that it won't loose its reference voltage and still run. As could happen if it is put to a blinker or stop power. ) !!!*
- STEP 6** Start engine and test voltage at the battery.

*Some motorcycle wiring can be confusing. Please consult an auto-electrician or Small Coil Rewinds if in any doubt.*

