

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

**FITTING REPLACEMENT REGULATORS TO DUCATI**

**SPECIAL NOTE:** The new voltage regulator is very much superior to the original unit. However, it is not available with the provision for a warning light, which is fitted on some standard models.

**A. TWO WIRE ALTERNATORS**

**STEP 1** Connect two **yellow** wires from voltage regulator to the *two wires from the alternator*.

**STEP 2** Connect **red** wire from voltage regulator to the **red** wire from harness. (*On some Panta models the blue wire to remote charge light module.*) This goes directly to the BATTERY positive. !!

**STEP 3** Connect **brown** wire from regulator to **brown** wire from harness.  
This wire has BATTERY VOLTAGE with the ignition ON only !!! Please Double check !!!!!

**STEP 4** Connect **black** wire from regulator to **good earth**. eg. under mounting bolt of regulator.

**B. THREE WIRE ALTERNATORS**

**STEP 1** Connect **one yellow** wire from regulator to **one yellow** wire from alternator and the **other yellow** wire from the regulator to the **RED** wire from alternator. (**The other yellow wire is not used.**) **ONLY TWO YELLOW WIRES FROM THE REGULATOR ARE USED.**

**STEP 2** Connect **red, brown and black** wires as in instruction **A**. *Any remaining wires are not used and should be taped up.*

**STEP 3** Run and test voltage.

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

