

SMALL COIL REWINDS Pty. Ltd.
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FITTING REPLACEMENT REGULATORS TO YAMAHA (Permanent Magnet Alternators.)

STEP 1 Remove old voltage regulator / rectifier and fit new unit

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 **black** wire from the reg./rect. unit to the **black** 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 **brown** wire from the reg./rect. unit to the **brown** wire in the loom or to a point which turns power 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.

