

Fitting RECTIFIER into the wiring system - connectivity

When replacing an existing rectifier connect the two wires from the alternator to the two connectors marked 'alternator' – either wire may go to either alternator connector on the new RECTIFIER.

If the existing rectifier has FOUR terminals

- connect the POSITIVE wire from the existing rectifier to the positive terminal [+] on the new RECTIFIER
- connect the NEGATIVE wire from the existing rectifier to the negative terminal [-] on the new RECTIFIER

If the existing rectifier has THREE terminals – which means that it earthed through fixing stud

- determine whether the bike has POSITIVE or NEGATIVE earth
- make a new earth lead
- connect one end to an appropriate terminal on the new RECTIFIER (+ for positive earth/ - for negative earth)
- connect the other end to the bike frame (ensure a metal contact to the frame, this may require the removal of paint)
- connect the existing live lead to the remaining unused terminal on the RECTIFIER

