

## 'Dummy' Regulator Instructions



### LMDR004 / 005 / 006

#### For use when replacing a Dynamo with a Dynator.

The WOSP range of dummy regulators cover the three most common dynamo regulators which are still currently available brand new 'aftermarket'. We remove the internal components and modify and internally bridge the terminals using a 50A fuse. There is also a spare 50A fuse enclosed.

LMDR004 – replacing Lucas RB106 / NCB101 spade type terminals.

- The large wire from your dynamo should be attached to 'D' on the regulator, internally this is linked to A & A1 via the 50A fuse whereby it continues on through to your ammeter and back to your battery.
- Currently you should have just one wire on the F terminal which is the small wire from your dynamo, this can remain on post F.
- E is an earth which is no longer used to ground the regulator but can remain on the dummy box as it has been disconnected internally.
- Your warning lamp wire will come from your dash board and terminate at the D terminal, this wire requires moving to the F terminal where we have added an additional spade connection.

LMDR005 – replacing Lucas RB340 / NCB130 spade type terminals.

- The large wire from your dynamo should be attached to 'D' on the regulator, internally this is linked to both B terminals via the 50A fuse whereby it continues on through to your ammeter and back to your battery.
- Currently you should have just one wire on the F terminal which is the small wire from your dynamo, this can remain on post F.
- E is an earth which is no longer used to ground the regulator but can remain on the dummy box.
- Your warning lamp wire will come from your dash board and terminate at the WL terminal where it can remain.

LMDR006 – replacing Lucas RB106 / NCB101/100 screw type terminals.

- The large wire from your dynamo should be attached to 'D' on the regulator, internally this is linked to A & A1 via the 50A fuse whereby it continues on through to your ammeter and back to your battery.
- Currently you should have just one wire on the F terminal which is the small wire from your dynamo, this can remain on post F.
- E is an earth which is no longer used to ground the regulator but can remain on the dummy box as it has been disconnected internally.
- Your warning lamp wire will come from your dash board and terminate at the D terminal, this wire requires moving to the F terminal.

Providing you are not increasing the electrical items / load to your vehicles battery and your wiring is in a good condition it is not necessary to uprate it . In case of doubt please consult an automotive electrician.

WOSP also produce a 52mm classic looking 100A ammeter, LMDA001 has a dial face of -100 0 +100 and LMDA002 has a dial face of -25 0 +25 when the charge is in fact 4 times the dial face reading.



All WOSPERFORMANCE products are 100% brand new, outright, complete units and carry as standard a 12month warranty. In the unlikely event that you encounter any issues or problems with any of our products we insist you return them to the company of purchase for return and inspection. In most cases a replacement unit will be sent immediately. We rely on feedback from our customers in order to further develop each particular unit and installation and most importantly constantly improve quality.