

FITTING INSTRUCTIONS FOR LP0142BK LICENCE PLATE BRACKET DUCATI HYPERMOTARD 820 2013-



THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED BELOW. DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.

Please note that the way the kit is packed does not necessarily represent the way of mounting to the bike.

THE PARTS SHOWN MAY BE REPRESENTATIVE ONLY (FOR CLARITY OF INSTRUCTIONS ONLY)



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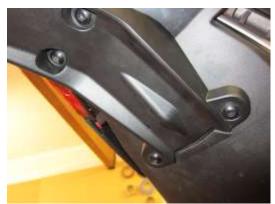
LEGEND

ITEM 1 = LICENCE PLATE BRACKET (TB0142 Part 1) (x1). ITEM 2 = LICENCE PLATE COVER (TB0142 Part 2) (x1). ITEM 3 = 150mm LENGTH OF HEATSHRINK (x3) ITEM 4 = CON0004 BULLET CONNECTORS (x3). ITEM 5 = LA0002 No. PLATE LIGHT ASSEMBLY (x1). ITEM 6 = REFLECTOR (x1). ITEM 7 = 2.5mm CABLE TIES (x2). ITEM 8 = SELF ADHESIVE CABLE CLIPS (x2). ITEM 9 = I0033 MINI INDICATOR ADAPTORS (x4).

Please note that in cases where kits are packed with rubber washers holding the components onto the bolt – *the rubber washers should be thrown away*!

TOOLS REQUIRED

- Set of metric Allen keys to include 3 & 5mm A/F sizes.
 - T20 Torx Socket
 - 6 & 13mm open-ended spanners.
 - Flat head screwdriver.
 - Small amount of superglue.
 - Cable cutters.



Picture 1



Picture 2









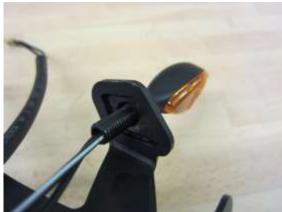
Picture 4



Picture 5



Picture 6



Picture 7



Picture 8

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Picture 9







Picture 11

FITTING INSTRUCTIONS

- To fit the R&G tail tidy, first remove the pillion seat using the key.
- Remove the four bolts from the underside of the tail section which secure the OEM licence plate hanger in place, as shown in picture 1.
- Remove the two T20 Torx bolts that secure each piece of the OEM licence plate hanger together, as shown in picture 2.
- Remove the two button head bolts that secure each piece of the OEM licence plate hanger together, as shown in picture 3.
- The OEM licence plate hanger can now be taken apart. Rest the lower half on the rear wheel, then cut the cable tie that attaches the wiring to the hanger. Disconnect all the wiring connectors and the lower half of the hanger can be removed from the bike, along with the indicators, as shown in picture 4. *It is a good idea to mark on the indicators left and right along with the correct connector pairings*.
- Take the R&G Licence Plate Cover (item 2 TB0142 Part 2) and fit the R&G license plate illuminator (item 5), as shown in picture 5. Use a small amount of superglue to stick the light shroud in position. Fit one length of heat shrink to the wires.

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- The original license plate illuminator wiring will have to be cut and shut in order to re-use the original wiring plug socket for connection to the R&G license plate illuminator. To do this, we suggest cutting the connector from the original license plate illuminator wiring and fit a bullet connector to each wire, allowing it to connect to the R&G license plate illuminator wiring before checking correct operation (if illumination fails, swap the bullet connections around) (this connection can also be soldered.. (Please use the heatshrink (item 3) to protect the new license plate illuminator wires).
- If fitting the R&G Mini Indicators, the original indicator wiring will need to be cut and shut in the same way as the license plate illuminator wiring, in order to re-use the original wiring plug socket for connection between the OEM wiring loom and R&G mini indicator.
- Fit the indicators of choice (original or R&G Mini Indicators (RG370) to the license plate bracket (item 1) as shown in pictures 6 to 9. To fit the OEM indicators, feed the cable through the diamond shaped hole and locate the rubber groove in the cut out on the metalwork (*this is a very tight fit applying soap will help soften the rubber and a flat screwdriver may be needed to gently help locate the rubber*). If fitting the R&G Mini Indicators, insert the cable through one of the indicator adaptors (item 9), then insert the cable through the diamond shaped cut-out, before positioning a second indicator adaptor and then finally the locking nut onto the indicator stalk, before *tightening*. Fit one length of heat shrink to each wire.
- Bring both sub-assemblies together and feed the indicator cables through the large holes on either side of the licence plate cover and then sit the cover on top of the licence plate bracket, as shown in picture 10.
- Using the cable ties and self-adhesive clips supplied, neatly tie the wiring together ensuring it remains clear of the four mounting holes.
- Connect the wiring connectors to the main loom and offer the assembly up to the underside of the bike, before re-fitting the four original bolts, as shown in picture 11. *Ensure the bolts are tightened evenly and that the wiring is all enclosed with the cover and that it remains clear of the mounting points when fully clamped up.*
- Re-fit the pillion seat.
- Re-fit licence plate (it may require drilling).
- IMPORTANT: IF FITTING A FULL-SIZE LICENCE PLATE AND PLACING IT FAR DOWN ON THE LICENCE PLATE HANGER, THERE IS A SMALL CHANCE OF THE LICENCE PLATE HITTING THE BACK WHEEL UNDER HEAVY LOAD AND OVER LARGE BUMPS IN THE ROAD. IT IS YOUR RESPONSIBILITY TO CHECK FOR THIS POSSIBILITY AND TAKE AVOIDING ACTION. FAILURE TO CHECK THIS COULD RESULT IN SERIOUS INJURY.
- Depending on local laws, attach enclosed reflector in an appropriate location.
- Test the license plate illuminator and all lights before riding.

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