

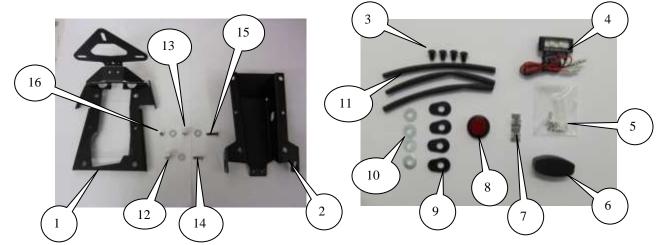
FITTING INSTRUCTIONS FOR LP0121 LICENCE PLATE BRACKET DUCATI MONSTER 1100 EVO 2012-



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)





LEGEND

ITEM 1 = LICENCE PLATE BRACKET (TB0121) (x1). ITEM 2 =UNDERTRAY (SMW0010 (x1). ITEM 3 = M6x8mm LONG BUTTON HEAD BOLTS (BLACK) (x4). ITEM 4 = LICENCE PLATE LIGHT ASSEMBLY (LA0002) (x1). ITEM 5 = BULLET CONNECTORS FOR ITEM 4. ITEM 6 = LIGHT SHROUD (LH0004) (x1). ITEM 7 = CABLE CLIPS (x2). ITEM 8 = REFLECTOR(x1). ITEM 9 = INDICATOR ADAPTORS (10027) (x4) FOR USE WITH MINI-INDICATORS R&G PRODUCT CODE RG370. ITEM 10 = M6 PENNY WASHERS (x7). ITEM 11 =100mm LENGTH OF HEAT SHRINK (x3). ITEM 12 =SPACER (S0490) (13mm long) (x1) ITEM 13 = SPACER (S0491) (10.5mm long) (x1) ITEM 14 = M6x20mm LONG BUTTON HEAD BOLT (x1) ITEM 15 = M6x25mm LONG BUTTON HEAD BOLT (x1) ITEM 16 = M6 NYLOC NUT(x1)

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, 4 and 2x5mm A/F sizes.
 - Electrical pliers/crimps.
 - Torx T20 and T25.
 - Water-pump pliers.
 - Small amount of super glue.
 - Socket set to include 10mm socket & wrench



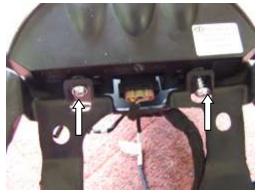
PICTURE 1





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PICTURE 3



PICTURE 4



PICTURE 5



PICTURE 6



PICTURE 7



PICTURE 8

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PICTURE 9

PICTURE 10

FITTING INSTRUCTIONS

- Remove the seat unit using the key.
- Remove the 8 bolts that secure the plastic undertray in place, as shown in picture 1. Then rest the lower half of the plastic undertray on the rear tyre.
- Disconnect the license plate light and remove the cable that operates the lock from its mechanism.
- Remove the lock from the plastic undertray by removing the large plastic nut on the rear, as shown in picture 2.
- Disconnect the indicators and pull the upper half of the rear undertray away from the bike. Now access can be gained to the rear light connection, which can be removed.
- Remove the two Torx bolts that secure the rear light onto the plastic, as arrowed in picture 3.
- Remove the exhaust valve controller, as shown in picture 4. This can be done by removing the nut and bolt (on the underside) of the front mount and the top bolt on the rear mount. These are rubber mounted remove the rubber mount from the front mount but leave the rubber mount on the rear.
- Now offer up the spacers onto the exhaust valve controller. The spacers are stepped in order to locate in the exhaust valve controller. The longer spacer (item 12 13mm long) fits on the front with the shorter (item 13 10.5mm long) on the rear, as shown in picture 5.
- Place a M6 penny washer onto the M6x20mm bolt (item 14) and locate into the rear mount. This bolt should locate through the spacer and into the rubber mount.
- Place a M6 penny washer onto the M6x25mm bolt (item 15) and locate into the front mount. This bolt should locate through the metal mount and then the spacer, with another penny washer on the exposed thread along with the M6 nyloc nut. The mount for this is slotted, so ensure the assembly is pushed back fully into its correct location.
- Now take the R&G license plate bracket (item 1) and fit the original light. This can then be tightened using the two Torx bolts, as shown in picture 6. Fit the new license plate illuminator to the license plate bracket and using a small amount of superglue stick the light shroud in position. (Please use the heatshrink (item 12) to protect the new license plate illuminator wires)
- Feed all the wires through the central hole in the licence plate bracket.
- Re-fit the lock mechanism to the R&G undertray (item 2).
- Now fit the rear indicators onto the undertray. If re-using the original indicators remove them from the original plastic undertray. To fit into the R&G licence plate bracket, the rubber extensions need to be removed from the indicator. This can be done by removing the 5mm allen key bolt from inside and sliding the rubber off the cable.

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- Within the rubber extension, there is a metal plate. This needs to be removed and is easiest with the use of a screwdriver to pry it out, as shown in picture 7.
- Now offer into place on the license plate bracket, ensuring the correct indicators go to the correct side). Pass the cable through the hole and position the indicator against the metal. Now slide on one of the original metal plates which have just been removed onto the cable. Using the original bolt, tighten the assembly back together, as shown in picture 8.
- If fitting mini indicators (we suggest R&G product code RG370) you will need to use the indicator adaptors (item 9).
- Attach the undertray to the license plate bracket using 4x M6x8mm button head bolts and washers, as shown in picture 9. Ensure the wires for the indicators and license plate illuminator clear the metalwork.
- Now sit the tail tidy assembly on the rear wheel whilst you connect the remaining wires. At this point, the cable for the rear lock also needs to be re-fitted to the locking mechanism. (It is a good idea to test all lights work correctly at this stage).
- Offer the tail tidy up to the underside of the bike, taking care to ensure no wires become trapped. With it in place, screw in loosely the original 6mm allen key bolts, as shown in picture 10.
- Ensure the rear seat lock operates correctly along and all the wires clear the metal work, before tighten all 4 bolts evenly.
- 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.
- Refit the seat unit and licence plate (it may require drilling).
- 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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