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FITTING INSTRUCTIONS FOR LP0350 - LICENCE PLATE BRACKET



THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED OVER PAGE.

SOME PARTS MAY BE SHOWN FOR CLARITY OF INSTRUCTIONS ONLY.

DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.

PLEASE READ ALL INSTRUCTIONS BEFORE PROCEEDING.

IF IN ANY DOUBT WHEN FITTING OUR PRODUCTS, CONSULT ONE OF OUR DEALERS OR HAVE FITTED BY A QUALIFIED TECHNICIAN.

PLEASE NOTE THAT THE WAY THE KIT IS PACKED DOES NOT NECESSARILY REPRESENT THE WAY OF MOUNTING TO THE BIKE.

IN THE EVENT OF RUBBER WASHERS BEING USED TO HOLD COMPONENTS ONTO BOLTS,

THESE RUBBER WASHERS CAN BE THROWN AWAY.

DIGITAL COPIES OF THESE INSTRUCTIONS ARE AVAILABLE FROM:

WWW.RG-RACING.COM

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TOOLS REQUIRED

- METRIC SPANNER SET
 - METRIC ALLEN SET
- METRIC SOCKET AND WRENCH WITH EXTENSION
 - PHILLIPS-HEAD SCREWDRIVER

GENERAL TORQUE SETTINGS

M4 BOLT = 8Nm

M5 BOLT = 12Nm

M6 BOLT = 15Nm

M8 BOLT = 20Nm

M10 BOLT = 40Nm

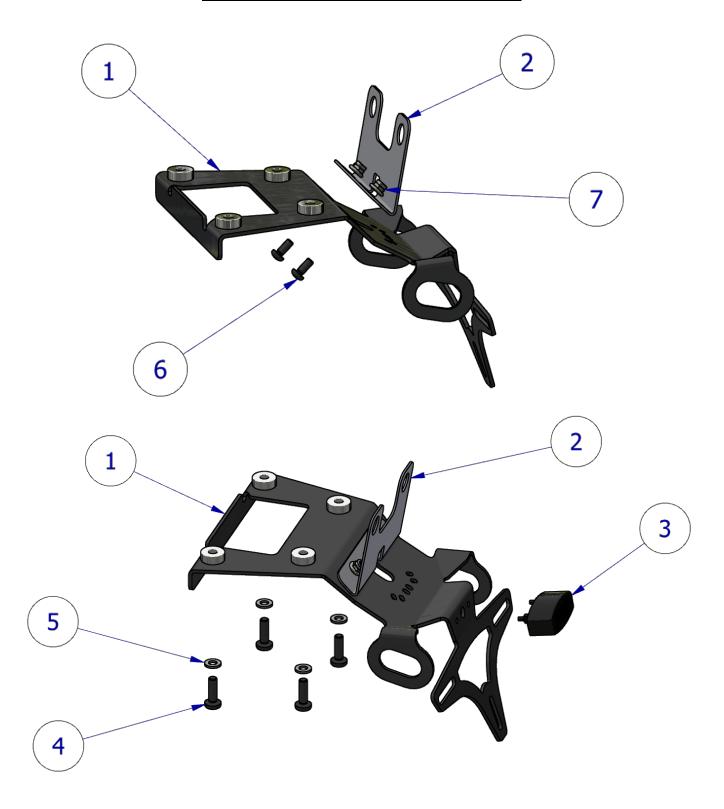
M12 BOLT = 40Nm

LEGEND

ITEM NO.	DESCRIPTION	QTY
ITEM 1	MAIN LICENSE PLATE BRACKET	1
ITEM 2	BRAKE LIGHT BRACKET	1
ITEM 3	LA0002 LICENSE PLATE LIGHT ASSEMBLY & SHROUD	1
ITEM 4	M6 x 20mm BUTTON HEAD BOLT	4
ITEM 5	M6 WASHER	4
ITEM 6	M5 x 12mm BUTTON HEAD BOLT	2
ITEM 7	M5 NUT	2
ITEM 8	CON0009 LICENSE PLATE LIGHT CONNECTOR	1
ITEM 9	150mm HEAT SHRINK	1
ITEM 10	2.5mm CABLE TIES	3
ITEM 11	I0032 INDICATOR SPACER	2
ITEM 12	REFL3 REFLECTOR	1



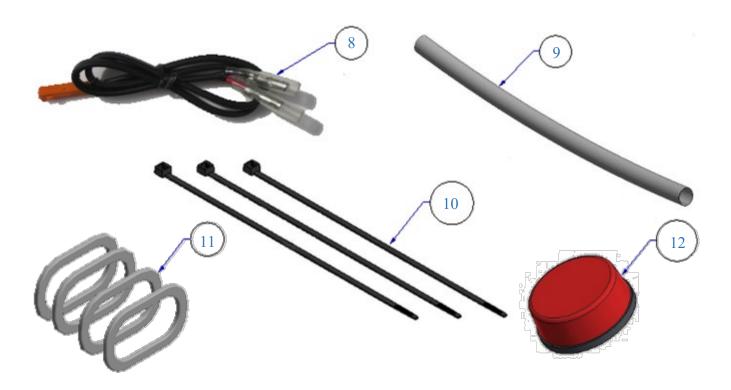
MAIN ASSEMBLY EXPLODED VIEWS



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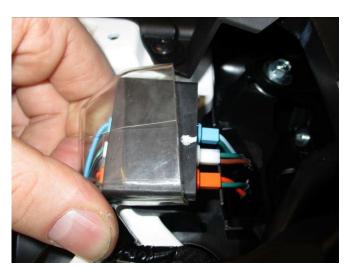
ADDITIONAL COMPONENTS



FITTING PICTURES







Picture 2

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Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8

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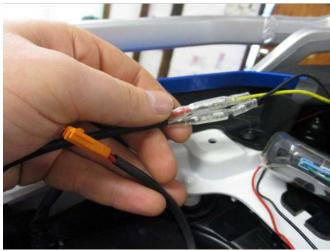




Picture 9



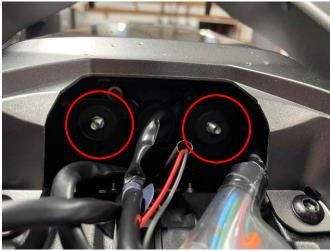
Picture 10



Picture 11



Picture 12



Picture 13



Picture 14

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FITTING INSTRUCTIONS

- Begin by removing the passenger seat using the key, as shown in picture 1.
- Slide the wiring distribution box out of its holder as shown in picture 2, then disconnect all three connectors, noting the application of each.
- Remove the 8x black Phillips head screws on the underside of the undertray and carefully remove the cover panel.
- Remove the 2x nuts on the rear of the brake light, as shown in Picture 3, and disconnect the brake light connector. Carefully slide the brake light unit out of the back of the bike.
- Remove the 4x hex bolts securing the original tail bracket from the underside, using an 8mm socket, then gently lower and remove the bracket, as shown in picture 4.
- Remove the 2x rubber grommets from the brake light bracket that held the brake light in the locations circled in picture 5 and re-install them in the supplied brake light bracket (**Item 2**).
- Fit the brake light bracket (**Item 2**) to the main bracket (**Item 1**) using the 2x M5 bolts & 2x M5 nyloc nuts (**Items 6 & 7**) in the orientation shown in the first assembly diagram.
- Loosen the indicator securing bolts using an 8mm spanner, as shown in picture 6.
- Slide the indicator clamping plate away as shown in picture 7, followed by the main body of the indicator and wiring, as shown in picture 8.
- Remove the rubber indicator mounting blocks shown in picture 9, by sharply forcing the protruding end down and pulling away from the tail bracket.
- Fit the mounting blocks to the R&G tail bracket (**Item 1**) as shown in picture 10 and re-assemble the indicator assemblies as original. Slide an indicator spacer (**Item 11**) between the rubber block and inner face of the tail bracket as shown in picture 10. You may need to snip an edge of the spacers to be able to fit them around the blocks.
- Secure the license plate light (**Item 3**) to the bracket using a 6mm spanner as shown in picture 12. Then fit the remaining wiring connector to the license plate light bullet connectors (shown in picture 11) & cover with the heatshrink, then thread the 3x wires through the small hole in the centre of the main bracket & brake light bracket.
- The wires can be secured to the main bracket (**Item 1**) with the cable ties, passing them through the 6x small elongated holes.
- Offer the tail bracket assembly up to the original mountings as shown in picture 15, with the 4 bracket spacers sitting within the mounting bores, and all wiring fed through the cut-out.
- Secure the tail bracket to the bike with the 4x M6 bolts (**Item 4**) and washers (**Item 5**) as shown in picture 14. Then feed the brake light through the original cut out and seat the two lugs (shown in picture 5) through the 2x OE rubber grommets on the brake light bracket (shown in picture 13) and secure using the OE washers & nuts.
- Correctly reconnect all wiring, then slide it back onto its holder. Refit passenger seat.
- Test operation of all lights.