



FITTING INSTRUCTIONS FOR LP0279BK LICENCE PLATE BRACKET
FOR KTM DUKE 125/200/250/390 2017-
FOR ORIGINAL AND AFTERMARKET M8 INDICATORS



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

R&G

Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ

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<u>TOOLS REQUIRED</u>	<u>GENERAL TORQUE SETTINGS</u>
<ul style="list-style-type: none"> • Set of metric Allen keys to include 4 & 5mm A/F size. • 10mm spanners or socket and wrench. • 14mm spanner. • Phillips screwdriver. • Cable cutters. • Small amount of adhesive. 	<p>M4 BOLT = 8Nm</p> <p>M5 BOLT = 12Nm</p> <p>M6 BOLT = 15Nm</p> <p>M8 BOLT = 20Nm</p> <p>M10 BOLT = 40Nm</p> <p>M12 BOLT = 40Nm</p>

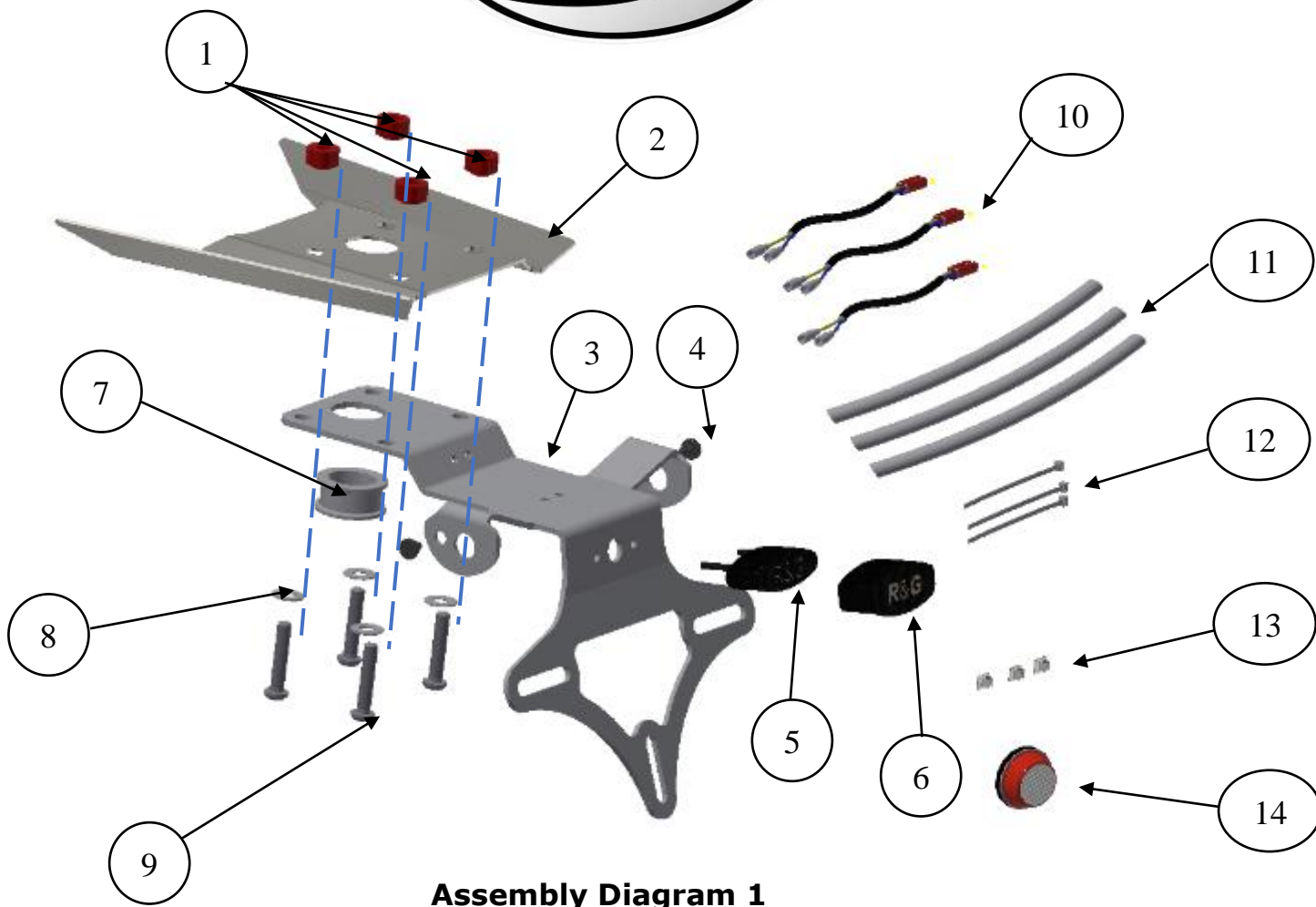
LEGEND

ITEM NO.	DESCRIPTION	QTY
ITEM 1	SPACERS (S1025=8.5mm LONG)	4
ITEM 2	COVER PLATE (TB0225 PART 2)	1
ITEM 3	LICENCE PLATE BRACKET (TB0279 PART 1)	1
ITEM 4	SMALL RUBBER GROMMETS (RB50-20-00FG)	2
ITEM 5	LA0002 LICENCE PLATE ILLUMINATOR	1
ITEM 6	LICENCE PLATE ILLUMINATOR SHROUD	1
ITEM 7	LARGE RUBBER GROMMET (RB0002)	1
ITEM 8	M6 WASHERS	4
ITEM 9	M6 x 28mm LONG BUTTON HEAD BOLTS	4
ITEM 10	LICENCE PLATE ILLUMINATOR AND INDICATOR CONNECTORS (CON0013)	3
ITEM 11	150mm LENGTH OF HEATSHRINK	3
ITEM 12	2.5mm CABLE TIES	3
ITEM 13	SELF-ADHESIVE CABLE CLIPS	3
ITEM 14	REFLECTOR	1

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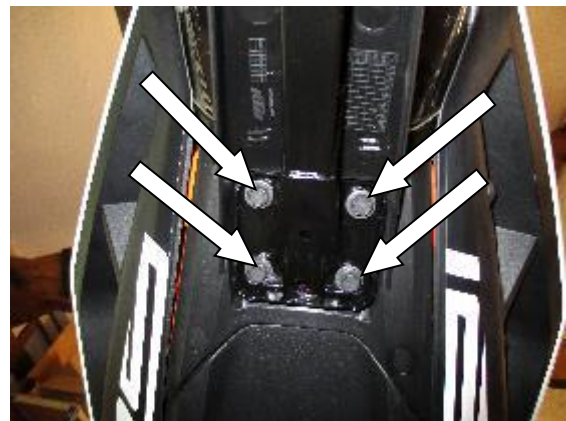
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Assembly Diagram 1



PICTURE 1



PICTURE 2

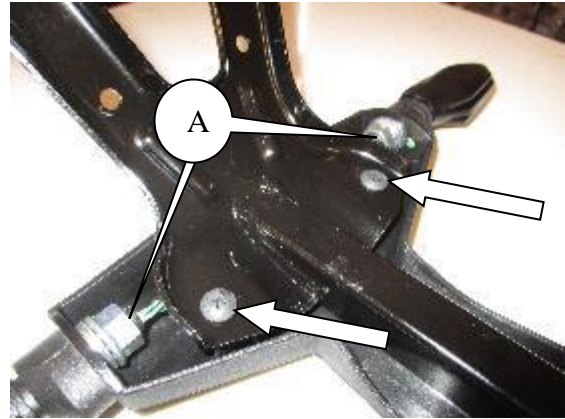
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PICTURE 3



PICTURE 4



PICTURE 5



PICTURE 6



PICTURE 7



PICTURE 8

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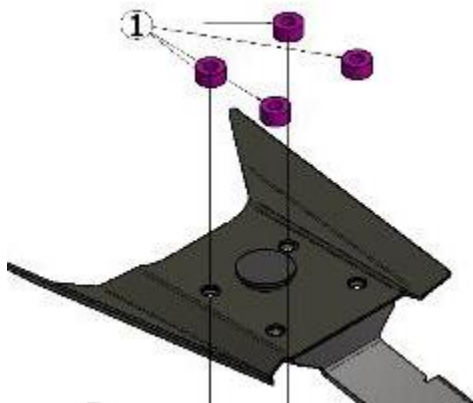
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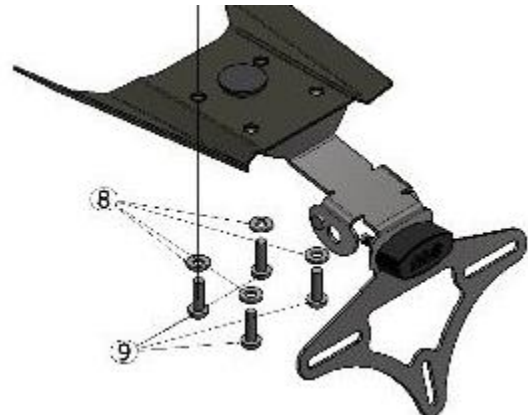
PICTURE 9



PICTURE 10



PICTURE 11



PICTURE 12

FITTING INSTRUCTIONS

- To fit R&G tail tidy, remove the seat using the key and disconnect the licence plate illuminator and indicator connectors in the positions that are arrowed in picture 1.
- Remove the four bolts that mount the OEM licence plate bracket to the underside of the subframe, as shown in pictures 2 and gently remove from the bike, feeding the wiring out in the process.
- On the OEM licence plate bracket, cut the cable tie that ties all the wires together as shown in picture 3.
- Remove the two screws arrowed in picture 4 using a Philips screwdriver. The OEM licence plate bracket can now be separated.
- Remove the two indicators by removing the nuts and washers labelled A in picture 4 using 14mm open ended spanner. The OEM indicator washers and nuts are to be re-used.
- From the kit, take the R&G licence plate bracket (item 3) and fit R&G licence plate illuminator (Item 5) into the three in-line holes on the licence plate bracket and secure with the M3 washers & nuts provided (Arrowed in picture 5). Apply a little amount of super glue around the top surface of the license plate illuminator (Item 5) and place the licence plate illuminator shroud (item 6) over.

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- Feed the licence plate illuminator wires through one of the heat-shrink tube (item 11) provided and using a suitable heat resource, shrink the tube to protect the wires.
- If using OEM indicators, fit both indicators onto indicator mount on the licence plate bracket as shown in Picture 6 and secure using OEM washer and nuts removed earlier.
- From the kit, take the three cable clips (Item 13) and attach them in-line onto the underside of the licence plate bracket as shown in Picture 7.
- From the kit take the cover plate (Item 2) and Rubber bung (Item 7), Place the Licence plate bracket (Item 3) assembly onto the cover plate (Item 2), align all the mounting holes as shown in Picture 8. Insert the Rubber bung (Item 7) through the large centre holes on both licence plate bracket and the cover plate. The rubber bung will hold the two plates together.
- If using R&G mini indicators, take the two small rubber grommets (Item 4) and place them to the smaller holes of the indicator mounts. Place R&G mini indicator onto the larger hole of the indicator mount and secure with the nut provided. Feed both indicator wires through a tube of heat-shrink and shrink it using appropriate heat resource. Repeat the procedure for the other indicator.
- From the kit, take the licence plate illuminator and indicator connectors (Item 10) and connect the bullet connectors in this scheme:
 - Licence plate illuminator, Illuminator RED -----> Connector BROWN
Illuminator BLACK -----> Connector BLACK
 - Indicator, Indicator YELLOW-----> Connector BROWN
Indicator BLACK -----> Connector BLACK
 If lights fail to illuminate, please swap the connectors around.
- Feed all the wires through the Rubber bung (Item 7) fitted earlier (as shown in picture 9) and clip-in all the wires to the cable clips (Item 13) fitted earlier on the underside of the licence plate bracket as shown in picture 10.
- From the kit take the four spacers (Item 1) provided. Place the spacers on top of the four mounting points on the licence plate bracket assembly with the counter-bore sits against the cover plate as shown in picture 11.
- Offer the whole assembly towards the sub-frame of the motorcycle and secure using the four button head bolts (Item 9) and washers (Item 8) as shown in picture 12. Tighten the bolts to an appropriate torque setting.
- Please ensure the assembly accuracy of the fitted components are the same as exploded diagram shown in page 1.
- Connect the licence plate & indicator connectors to the main loom as original.
- Tidy all the wiring using cable ties provided.
- Check all the lights for correct operations.
- Fit a licence plate to new licence plate bracket (it may require re-drilling).

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- **IMPORTANT: WHEN FITTING A LICENCE PLATE (NO MORE THAN 130mm TALL) IT MUST BE PLACED AS HIGH AS POSSIBLE ON THE LICENCE PLATE HANGER AND CHECKED FOR COLLISION WITH THE REAR WHEEL WHEN THE SUSPENSION IS AT FULL COMPRESSION, 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.
- Depending on local laws, attach enclosed red reflector (item 14) in an appropriate location.
- **Please test the indicators, rear light and licence plate illuminator before riding.**

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