



**FITTING INSTRUCTIONS FOR LP0328 LICENCE PLATE BRACKET
HARLEY DAVIDSON PAN AMERICA (SPECIAL) 2021-**



**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
Tel: +44 (0)1420 89007 Fax: +44 (0)1420 87301 www.rg-racing.com Email: info@rg-racing.com



<u>TOOLS REQUIRED</u>	<u>GENERAL TORQUE SETTINGS</u>
<ul style="list-style-type: none"> • Set of metric torx drivers including T40, T45. • 5mm Allen key. • 12mm spanner or socket. • Phillips screwdriver. • Small flat head screwdriver. 	<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	TB0328 - TAIL BRACKET	1
ITEM 2	M6x20mm BUTTON HEAD BOLTS	4
ITEM 3	M6 WASHERS	4
ITEM 4	M6 NYLOC NUTS	4
ITEM 5	IWC0002 MINI INDICATOR WIRING COVERS	2
ITEM 6	150mm LENGTH OF HEAT SHRINK	3
ITEM 7	2.5mm CABLE TIES 220mm LONG	4
ITEM 8	REFL 3 - REFLECTOR	1
ITEM 9	MINI INDICATOR BLANKING GROMMET	1
ITEM 10	CON078 PLATE ILLUMINATOR CONNECTOR	1
ITEM 11	CON079 MINI INDICATOR CONNECTORS	2
ITEM 12	LA0002 - LICENSE PLATE ILLUMINATOR ASSEMBLY	1
ITEM 13	RB0004 RUBBER GROMMET	1

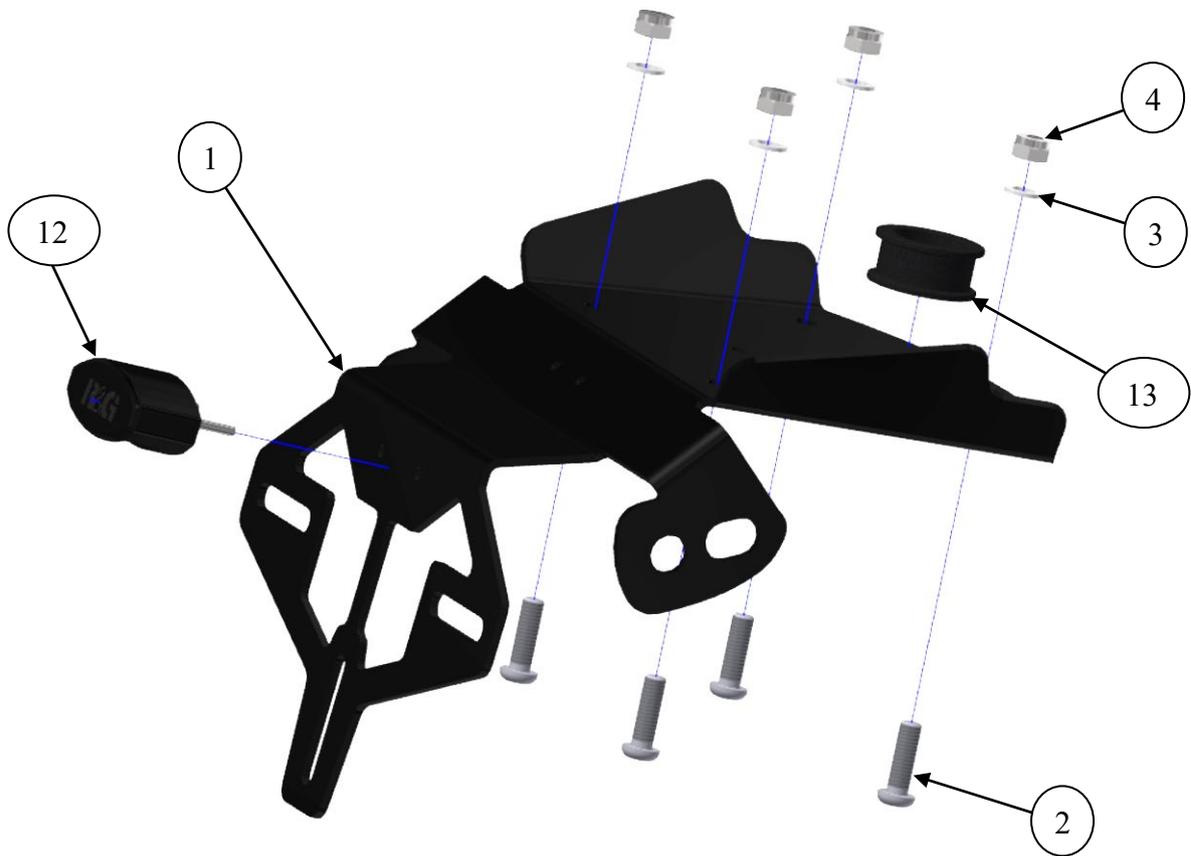
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ASSEMBLY DIAGRAM



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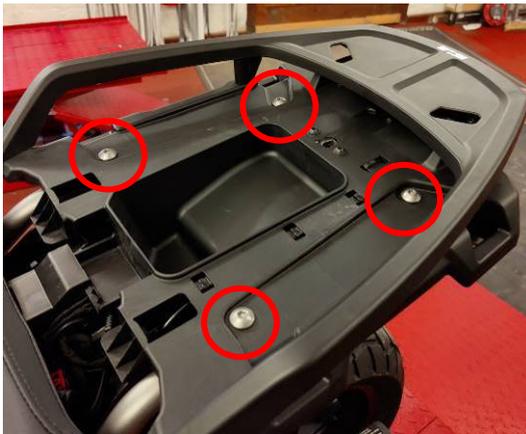
FITTING PICTURES



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5

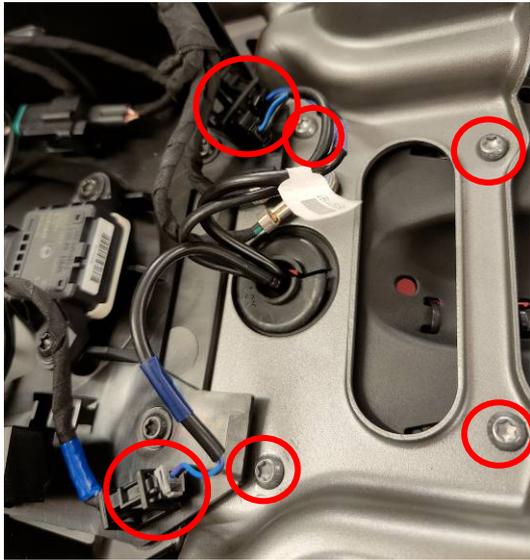


Picture 6

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Picture 7



Picture 8



Picture 9



Picture 10



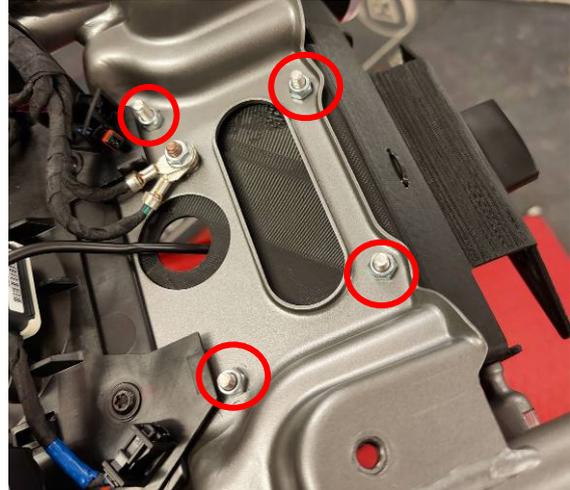
Picture 11



Picture 12



Picture 13



Picture 14



Picture 15

FITTING INSTRUCTIONS

- Use the key to remove the pillion seat unit, this can be lifted from the back as shown in **Picture 1 & 2**.
- Remove the 4 bolts shown in **Picture 3** with a T45 torx driver. This frees the undertray.
- Remove the main seat and lift up the undertray as shown in **Picture 5 & 6**. The undertray can be rested on the tank rather than fully removed.
- This exposes the tail lighting and license plate bracket bolts.
- Disconnect the indicator and plate light cables shown in **Picture 7**. Then remove the 4 bolts securing the license plate bracket (also shown in **Picture 7**) with a T40 torx driver.
- Now the OEM license plate holder can be removed from the bike.
- If re-using OEM indicators, free the cables from the OEM license plate holder by unscrewing the cable clips as shown in **Picture 8**.
- The indicators can then be removed by removing the bolt circled in **Picture 8**.
- Install the license plate illuminator (ITEM 12) to the R&G tail tidy as shown in Picture 9. It is secured with the small nuts provided with the illuminator.
- If using OEM indicators, thread the cables through the holes in the R&G tail tidy before securing with the OEM bolt which was removed from the OEM license plate holder as shown in **Picture**

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**10, 11 & 12.**

- If using R&G mini or other aftermarket indicators, insert the cable and threaded stud through the hole and secure with the nut as shown in **Picture 13**.
- Now the R&G tail tidy can be bolted to the bike using the M6 nut and bolts provided as shown in **Picture 14**.
- Thread all cables through the hole into the undertray area where the connectors are. This hole can be sealed off with the rubber grommet provided (ITEM 13).
- All cables can be tidied up and secured to the bracket with the cable ties provided and the small holes in the bracket as shown in **Picture 15**.
- Use the connectors provided to connect the illuminator to the OEM connector as well as the indicators if required. Ensure that the indicators are correctly connected, and the correct side is flashing before riding.

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.

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