



**FITTING INSTRUCTIONS FOR LP0213BK LICENCE PLATE BRACKET**  
**DUCATI SCRAMBLER 62 2016-**

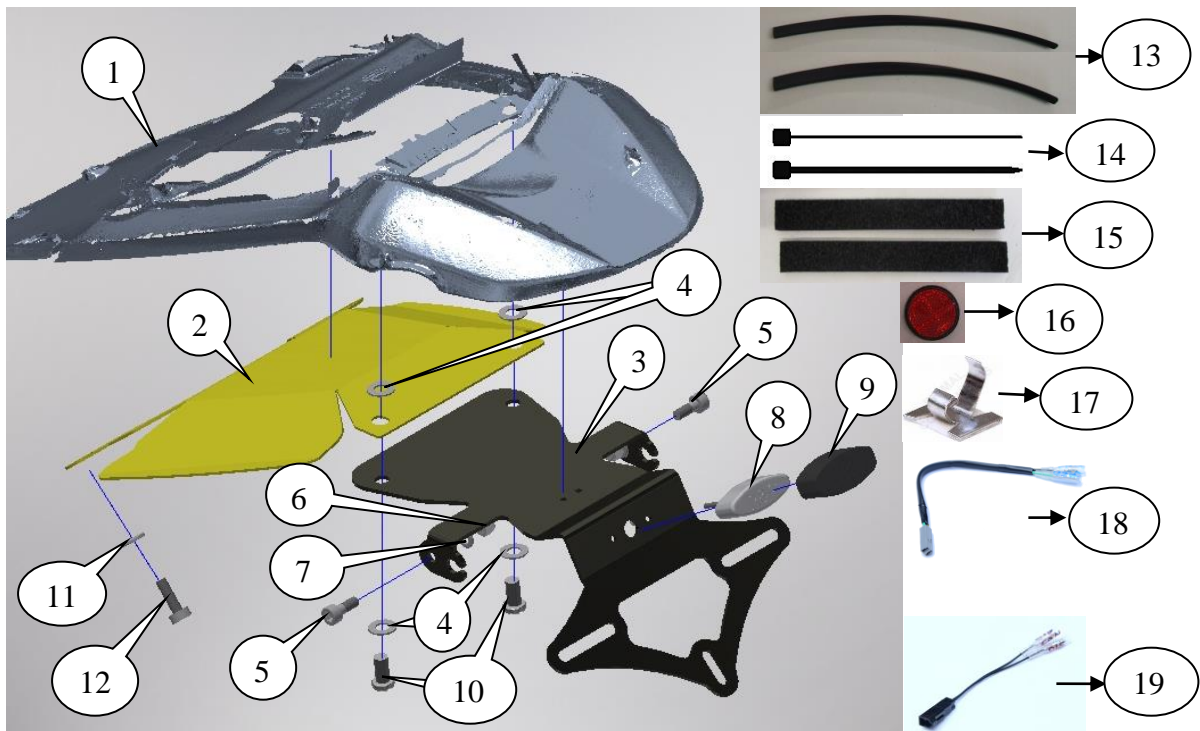
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**THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED BELOW.**  
**DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.**

**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**

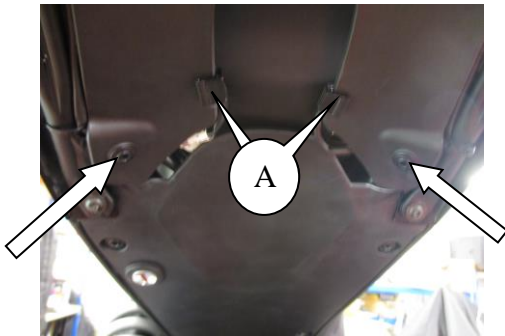
- ITEM 1 = OEM SUB-FRAME (Not included in the kit, for illustration purpose only)  
ITEM 2 = COVER PLATE (TB0213 Part 2) (x1)  
ITEM 3 = LICENSE PLATE BRACKET (TB0213 Part 1) (x1)  
ITEM 4 = M8 WASHERS (x4)  
ITEM 5 = M6 x 15mm BOLTS (x2)  
ITEM 6 = M6 NYLOC NUTS (x2).  
ITEM 7 = M6 12mm O/D WASHERS (x2).  
ITEM 8 = LICENSE PLATE ILLUMINATOR (LA0002) (x1)  
ITEM 9 = LICENSE PLATE ILLUMINATOR SHROUD (x1)  
ITEM 10 = M8 BOLTS (x2)  
ITEM 11 = M6 14mm O/D WASHERS (x2)  
ITEM 12 = M6 x 20mm BOLTS (x2).  
ITEM 13 = HEAT-SHRINK TUBES (x3)  
ITEM 14 = CABLE TIES (x4)  
ITEM 15 = SELF-ADHESIVE FOAM (x3)  
ITEM 16 = REFLECTOR (x1)  
ITEM 17 = CABLE CLIPS (x4)  
ITEM 18 = LICENSE PLATE ILLUMINATOR CONNECTORS (CON0014) (x1)  
ITEM 19 = INDICATOR CONNECTORS (CON0015) (x2)

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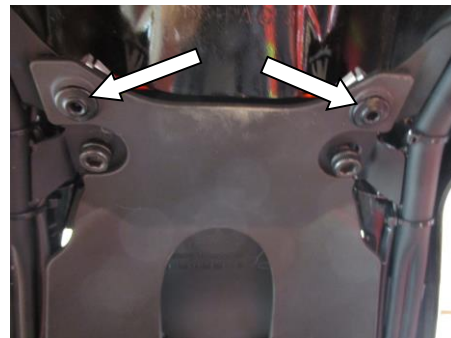
Please note that in cases where kits are packed with rubber washers holding the components onto the bolt – *the rubber washers should be thrown away!*

### **TOOLS REQUIRED**

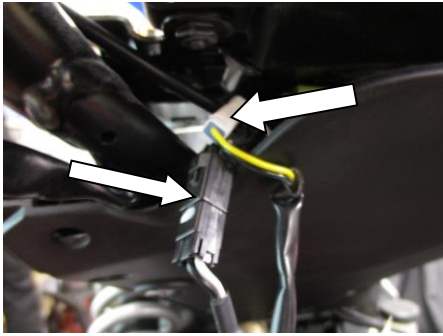
- Set of metric Allen keys to include 4, 5 & 6 A/F size.
  - 10mm spanner.
- Small amount of super glue.



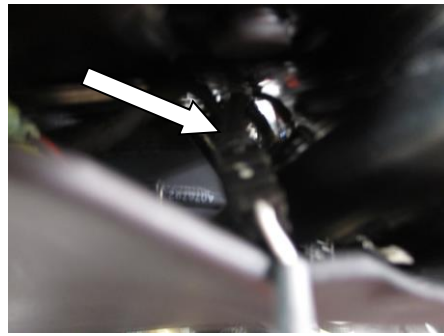
PICTURE 1



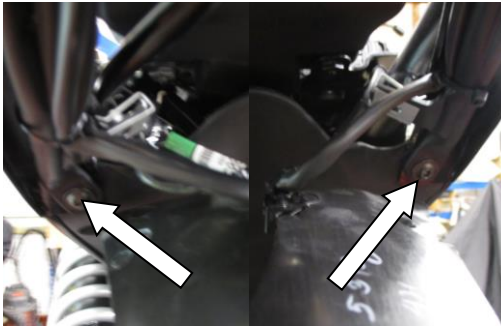
PICTURE 2



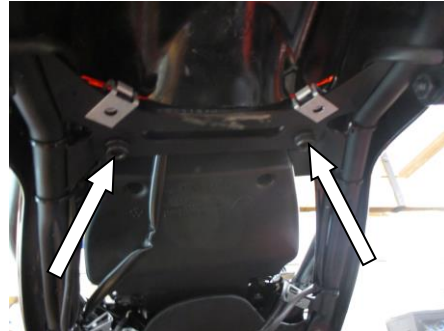
PICTURE 3



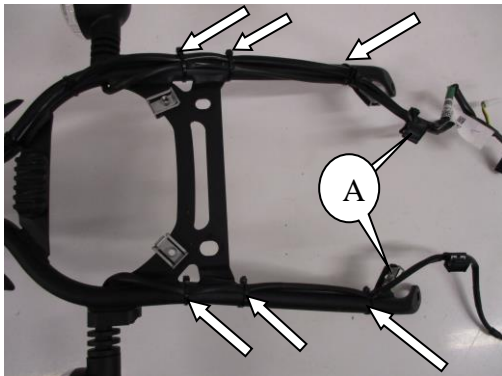
PICTURE 4



PICTURE 5



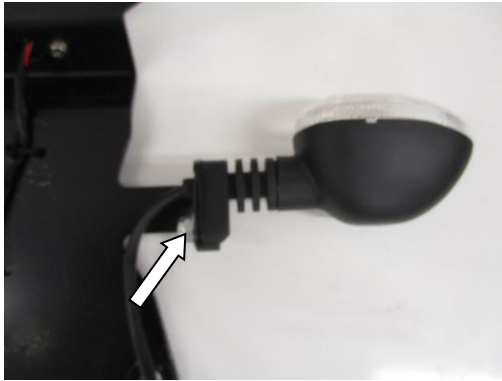
PICTURE 6



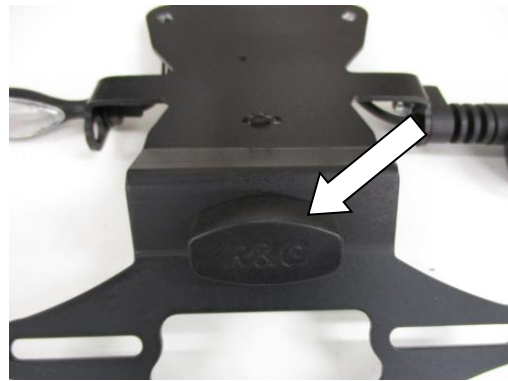
PICTURE 7



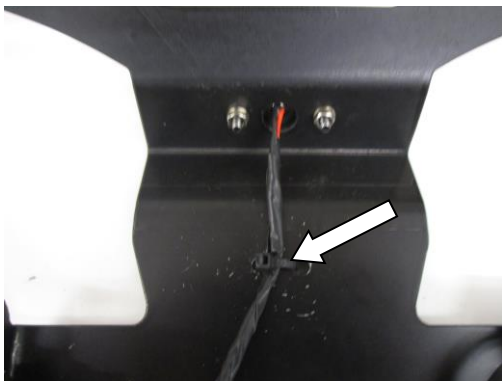
PICTURE 8



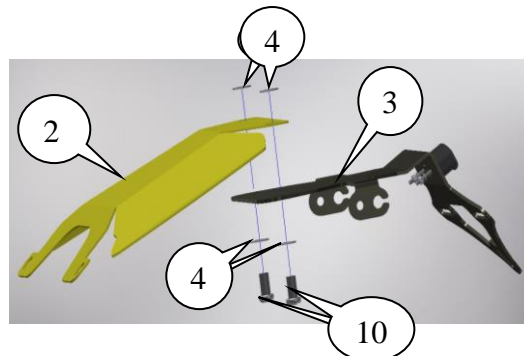
PICTURE 9



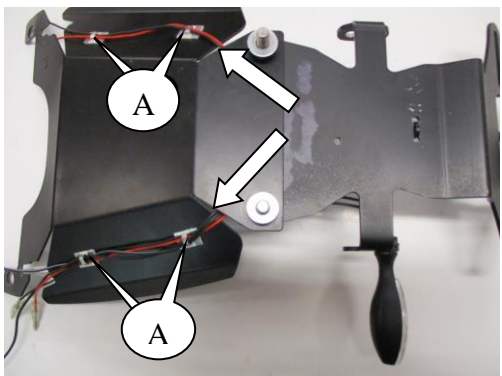
PICTURE 10



PICTURE 11



PICTURE 12



PICTURE 13



PICTURE 14



## **FITTING INSTRUCTIONS**

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- Remove the seat using the key.
- Remove the four bolts arrowed in Picture 1 & 2 using a 4mm allen key. Unclip the cable clips labelled A in picture 1 to allow full removal of the plastic cover. Remove the plastic cover.
- Disconnect both rear indicator connectors and the OEM license plate illuminator connector as shown in picture 3 & 4. *Please note the orientation of the indicator connectors as they need to be reconnected at later stage.*
- Remove the two bolts arrowed in picture 5 using 4mm allen key. *There is a possibility that the OEM top-hat washers that sit between the OEM license plate bracket and the OEM rear fender lower mounts might fall out during this process, please keep the OEM top-hat washers safe to be re-used at later stage.*
- Remove the two bolts arrowed in picture 6 using 6mm allen key. *Please note to keep the OEM license plate bracket supported during bolts removal.* Remove the OEM license plate bracket and its wiring away from the bike.
- Remove all the cable ties (arrowed in picture 7) securing both indicator wiring to the OEM license plate bracket. Remove the OEM cable clips on both indicator wiring (labelled A in picture 7).
- Using a 5mm allen key, on either indicator, remove the bolt securing the indicator. Remove the indicator and the wiring away from the OEM license plate bracket. Repeat the procedure to the other indicator (shown in picture 8).
- From the kit, take the R&G license plate bracket (item 3) and fit both OEM indicators just removed to the license plate as shown in picture 9. Secure either indicator to the license plate bracket (shown in picture 9) using M6 x 15mm bolts (item 5), M6 x 12mm OD washers (item 7) and M6 nyloc nut (item 6). The M6 washer is to be located behind the license plate bracket before the nyloc nut. Repeat the procedure to the other indicator.

### *IF fitting R&G Mini indicators:*

- Fit the R&G Mini Indicator through the hole with the slot.
- Fit the indicator connectors (Item 19) to the mini indicator using bullet connectors as follow:
- If fitting R&G Aero Indicators with LED's
  - Indicator Yellow ----- → Connector Black/white*
  - Indicator Black ----- → Connector Black*
  - 1x set of RGR0001 resistors (available separately) are required to achieve the correct flash rate.*
- If fitting R&G Mini Indicators with bulbs
  - Indicator Black/white ----- → Connector Black/white*
  - Indicator Black ----- → Connector Black*
- If fitting R&G Mini Indicators with LED's
  - Indicator Black/white ----- → Connector Black/white*
  - Indicator Black ----- → Connector Black*
  - 1x set of RGR0001 resistors (available separately) are required to achieve the correct flash rate.*

R&G Racing

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- Fit one length of heat shrink supplied (item 4) to protect the indicator wiring on both indicators.
- From the kit, take the license plate illuminator (item 8) and place it through the three in-line holes in the centre of license plate bracket (item 3) as shown in picture 10. Secure the license plate illuminator using M3 washers and nuts provided in the kit. Apply a little amount of super glue around the top surface of the license plate illuminator (Item 8) and place the license plate illuminator shroud (item 9) over it.
- Feed the license plate illuminator wires through one of the heat-shrink tube (item 13) provided and using a suitable heat resource, shrink the tube to protect the wires. Take a cable tie (item 14), loop it through the two small in-line holes on the license plate bracket (item 3) and secure the license plate illuminator wires in place as shown in picture 11.
- Fit License plate illuminator connector (Item 18) using the bullet connectors as follow:  
*Illuminator Red ----- → Connector Yellow*  
*Illuminator Black ----- → Connector Black*  
*If the license plate illuminator fails to illuminate, please swap the connectors around.*
- From the kit, take the cover plate (Item 2), M8 bolts (item 10) and washers (Item 4). Assemble all the parts as shown in picture 12. Place the LHS indicator and the license plate illuminator wiring through the LHS upper slot of the cover plate (item 2) from below as arrowed in picture 13. Place the cable clips (Item 20) on the cover plate (item 2) as labelled A in picture 13. Clip in all the wiring to the cable clips just fitted. Repeat the procedure to the RHS indicator wiring.
- Offer the whole assembly towards the sub-frame of the bike, connect all the indicator and the license plate illuminator connectors as original to the main loom.
- Once all connectors are connected correctly, loosely fit the M8 bolts to the sub-frame to hold the new license plate assembly in position.
- From the kit take the last two M6 bolts (item 12) and two M6 washers (Item 11). Place the two bolts with the washers to the two lower mounts on the cover plate (item 2).  
*Ensure that the OEM top-hat washers are placed to their original positions on the rear fender lower mounts as the cover plate (item 2) lower mounts would then sit on top.*  
Tighten the two M6 bolts to 15Nm.
- Tighten the two M8 bolts on the upper mounts to 20Nm.
- Check all the lights for correct operations.
- Fit a licence plate to new licence plate bracket (it may require re-drilling). PLEASE NOTE YOU CAN NOT USE A FULL SIZE LICENCE PLATE WITH THIS PRODUCT.
- **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 16) in an appropriate location.
- **Please test the indicators, rear light and licence plate illuminator before riding.**