

FITTING INSTRUCTIONS FOR LP0189BK LICENCE PLATE BRACKET MV AGUSTA F4 RC 2015-WITH TERMIGNONI RACE EXHAUST ONLY

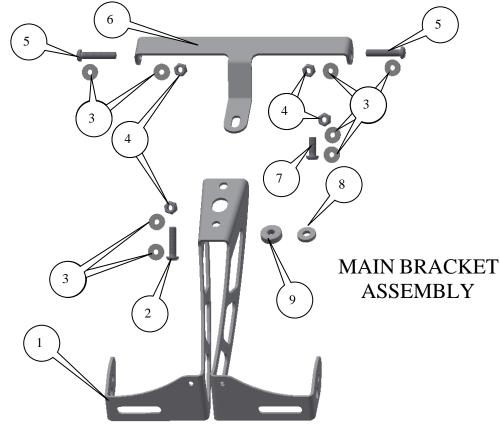
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LP0189

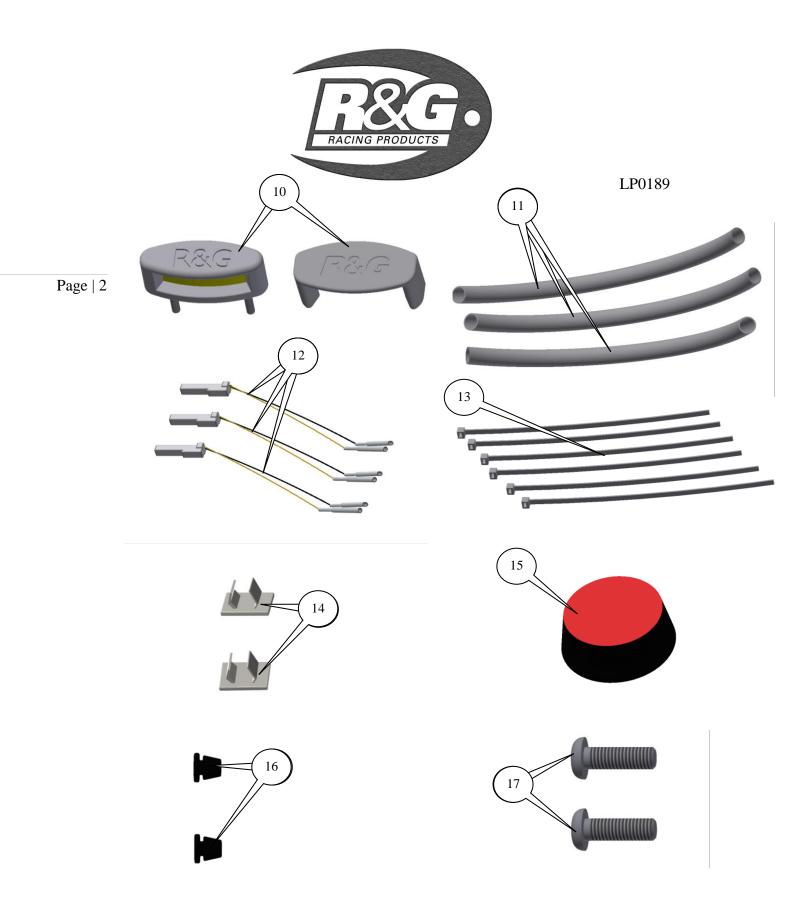


THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED BELOW. DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT. Please note that the way the kit is packed does not necessarily represent the way of mounting to the bike

THE PARTS SHOWN MAY BE REPRESENTATIVE ONLY (FOR CLARITY OF INSTRUCTIONS ONLY)



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LEGEND

ITEM 1 = LICENCE PLATE MOUNTING BRACKET (TB0189) (x1).

- ITEM 2 = M6x25mm BUTTON HEAD BOLT (x1).
- ITEM 3 = M6 WASHERS (16mm O/DIA) (x8).
- ITEM 4 = M6 NYLOC NUTS (x4).
- Page | 3 ITEM 5 = M6x30mm BUTTON HEAD BOLTS (x2).
 - ITEM 6 = LICENCE PLATE SUPPORT BRACKET (TB0189 PART 2) (x1).
 - ITEM 7 = M6x15mm BUTTON HEAD BOLT (x1).
 - ITEM 8 = SPACER 3.5mm WIDE (S0456) (x1).
 - ITEM 9 = SPACER 6mm WIDE (S0230) (x1).
 - ITEM 10 = LICENCE PLATE ILLUMINATOR ASSEMBLY (LA0002) (x1).
 - ITEM 11 = 250mm LENGTHS OF HEAT SHIELD (x3).
 - ITEM 12 = LICENCE PLATE ILLUMINATOR /// INDICATOR CONNECTORS (CON0014) (x3).
 - ITEM 13 = CABLE TIES (x6).
 - ITEM 14 = SELF ADHESIVE CABLE CLIPS (x2).
 - ITEM 15 = REFLECTOR (REFL 1) (x1).
 - ITEM 16 = RUBBER BLANKING GROMMET (RB50-20-00FG) (x1).
 - ITEM 17 = M5x15mm BUTTON HEAD BOLTS (x2).

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.
 - Metric Socket set.
 - Phillips driver.
- Small amount of super glue.



PICTURE 1

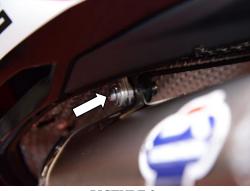


LP0189

PICTURE 2



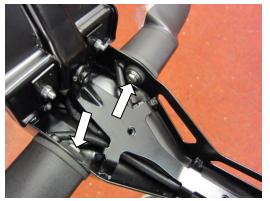
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PICTURE 3



PICTURE 4



PICTURE 5



PICTURE 6



PICTURE 7



PICTURE 8

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PICTURE 9



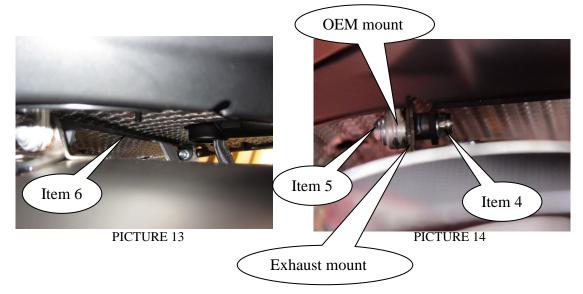
PICTURE 10



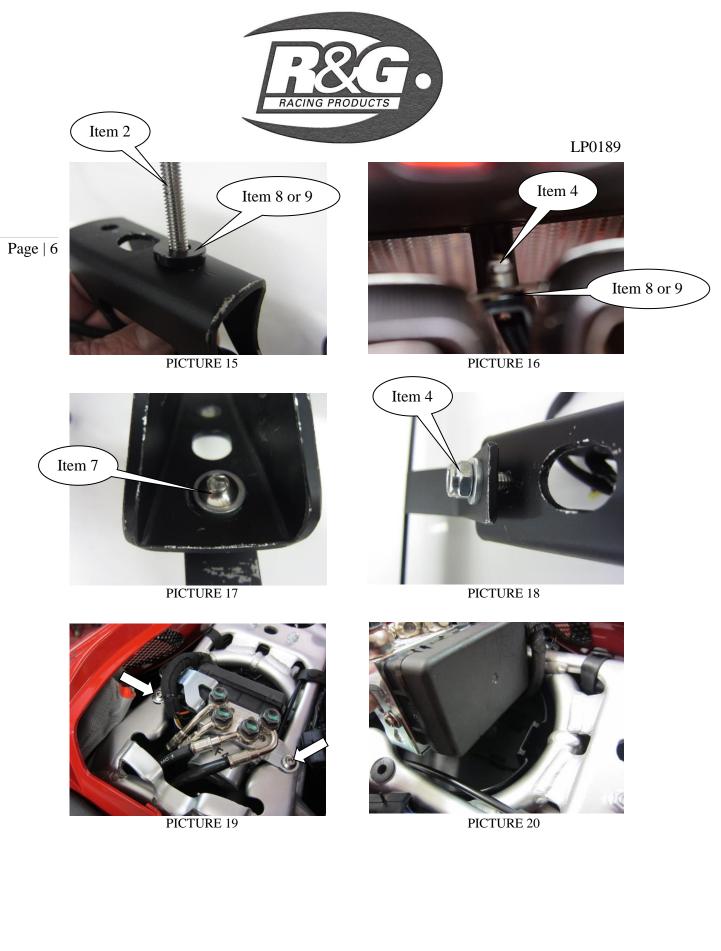
PICTURE 11



PICTURE 12



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PICTURE 21

PICTURE 22

FITTING INSTRUCTIONS

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- To fit the R&G tail tidy, remove the pillion seat using the key.
- Remove the bolt that secures the two end cans together as arrowed in picture 1.
- Remove the two bolts arrowed in pictures 2 and 3.
- Take the R&G licence plate mounting bracket (item 1 TB0189) and fit the R&G license plate illuminator (item 10) to the assembly, as shown in picture 4. Use a small amount of superglue to stick the light shroud in position. Fit one length of heat shield (item 11) to the wires and tighten the nuts on the rear, as shown in picture 4.

If re-using the OEM indicators

- If re-using the OEM indicators, remove the two M5 bolts, as arrowed in picture 5, before feeding the wiring out and removing the OEM indicators.
- If using the OEM indicators at full length fit to the licence plate mounting bracket using the original bolts as shown in picture 6.
- If using the OEM indicators at reduced length, remove the section arrowed in picture 7 and assemble as shown in picture 8 and fit to the licence plate mounting bracket using the new M5 bolts (item 17) as shown in picture 9.

If fitting R&G mini indicators (R&G product code RG371=LED or RG372 = Aero LED)

- Fit the indicators of choice (as listed above) to the licence plate mounting bracket as shown in picture 10, we have supplied to rubber grommets to fill the remaining holes (item 16) as arrowed in picture 10. Please use the remaining heat shield (item 11) to protect the wiring. (Please note you will have to use in-line resistors to correct the flash rate, R&G product code RGR0001).
- Use the cable clips (item 14) and cable ties (item 13) to tidy and secure the wiring so it fits inside the bracket and away from the exhaust as shown in pictures 11 and 12.
- Place the licence plate support bracket (item 6) between the exhaust mounting brackets and facing towards the rear of the motorcycle as shown in pictures 13 and 14.
- Fit the two longer M6 bolts (item 5) with washers (item 3) through the upper exhaust brackets and though the exhaust mounts as original, the bolt should also go through the slot in the support bracket (item 6) repeat for the other mount and use two washers (item 3) and nuts (item 4) to secure, do not tighten at this stage (as shown in pictures 13 and 14).
- Offer the licence plate mounting bracket assembly into position as shown in the top pictures to determine which of the two spacers (item 8=3.5mm and item 9=6mm) is required to allow the bracket and indicators to clear the exhaust end cans.

R&G Racing

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- Place the M6x25mm long bolt (item 2) with washer through the rearmost slot in the licence plate bracket assembly and place the required spacer over the exposed end of the bolt as shown in picture 15.
- Offer the assembly into position and into the threaded exhaust bracket and secure using a washer and nut as shown in picture 16.
- Place the M6x15mm long bolt (item 7) through the front most slot in the assembly as shown in picture 17. The bolts should also go through the support bracket and be secured with a washer and nut as shown in picture 18.
- Tighten all nuts and bolts whilst ensuring no parts come into contact with the exhaust system.
- Remove the two bolts that secure the ABS system in place on the rear subframe, as arrowed in picture 19.
- The ABS system can now be gently lifted to gain access to a plastic cover which covers the wiring. This can be removed by using a flat headed screwdriver down either side to release the plastic prongs, as shown in pictures 20 and 21.
- The wiring connectors can now be accessed and un-clipped. It is a good idea to note which connector's match, to make re-fitting easier and mark the indicators left & right. This is particularly important if using R&G Mini Indicators.
- Feed the wiring through the central slot in the licence plate assembly and through the hole in the heat shield/under-tray as original
- Reconnect the indicator connectors (if using R&G mini indicators use two of the supplied connectors=item 12) and check the correct operation for the indicators and licence plate illuminator (as these are LED the wires may have to be swapped to get them to work correctly and in-line resistors will have to be used on mini indicators) as shown in picture 22.
- Reconnect the licence plate illuminator using the remaining supplied connector (item 12), if it fails to work the wires should be swapped over as it is LED.
- Re-fit the plastic cover before re-mounting the ABS system using the original bolts and tighten, as shown in picture 19.
- Ensure the tail tidy is securely mounted and all bolts are fully tightened.
- Re-fit the pillion seat.
- Re-fit the licence plate (it may require drilling).
- Depending on local laws, attach enclosed reflector (item 15) in an appropriate location.
- Test the license plate illuminator and all lights 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.
- Please test the indicators, rear light and licence plate illuminator before riding.

Digital copies of these instructions are available to download from www.rg-racing.com

GENERAL TORQUE SETTINGS

M4 BOLT = 8Nm M5 BOLT = 12Nm M6 BOLT = 15Nm M8 BOLT = 20Nm M10 BOLT = 40Nm

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