



**FITTING INSTRUCTIONS FOR CP0581 CRASH PROTECTORS**



**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](http://WWW.RG-RACING.COM)

R&G  
Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ  
Tel: +44 (0)1420 89007 [www.rg-racing.com](http://www.rg-racing.com) Email: [info@rg-racing.com](mailto:info@rg-racing.com)

**GENERAL TORQUE SETTINGS**

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

**TOOLS REQUIRED**

- Torque Wrench
- Scissor Jack
- 14, 17mm & 19mm Sockets and Ratchet

**LEGEND**

ITEM NO.	DESCRIPTION	QTY
ITEM 1	B0061 M10 CRASH PROTECTOR	2
ITEM 2	BC0002 - CRASH PROTECTOR CAP	2
ITEM 3	M10X1.50X110 - HEX ENGINE BOLT - LHS	1
ITEM 4	M10X1.50X130 HEX - HEX ENGINE BOLT - RHS	1
ITEM 5	S1556 - 32MM SPACER LHS	1
ITEM 6	S1557 - 37MM SPACER RHS	1
ITEM 7	S0293 RHS - 5MM	1
ITEM 8	M10X20 O/D - WASHER	2
ITEM 9	LW0001 - LOCKING WASHER	2

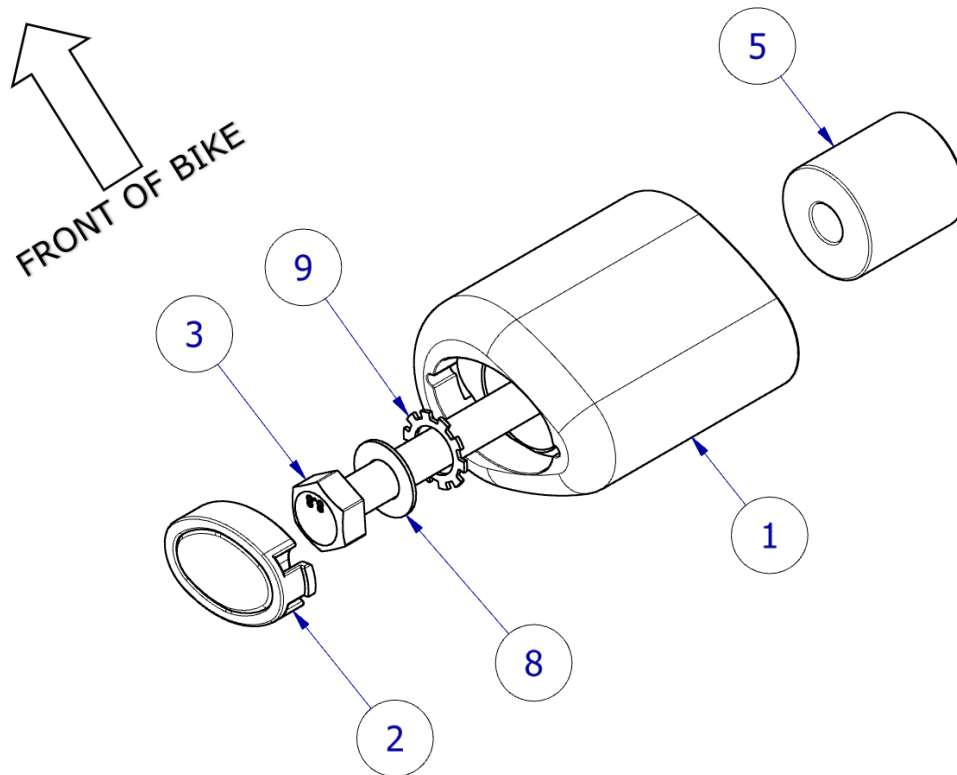
**AERO STYLE CRASH-PROTECTOR ORIENTATION**

R&amp;G

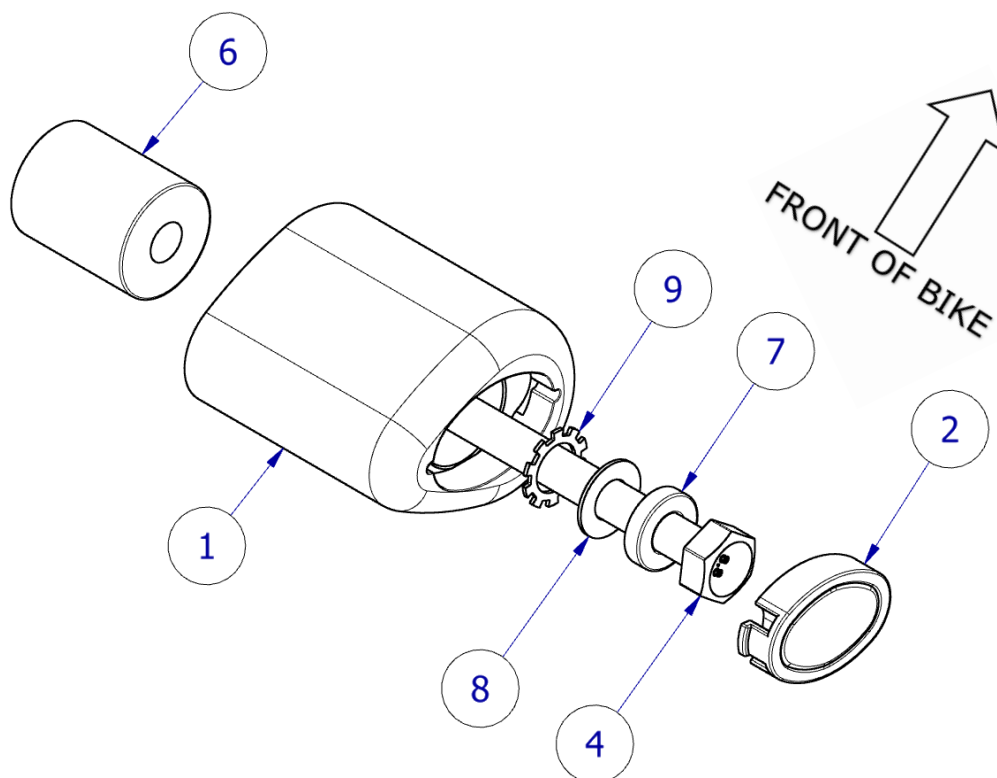
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**LHS ASSEMBLY**



**RHS ASSEMBLY**





## FITTING IMAGES



**PICTURE 1**



**PICTURE 2**

## FITTING INSTRUCTIONS

**IMPORTANT: Before removing engine bolts, ensure the bike is upright and supported by a suitable engine stand or jack placed under the sump of the motorbike to support the partial weight of the engine, this will prevent the engine from moving during fitting. DO NOT REMOVE MORE THAN ONE ENGINE BOLT AT ANY TIME.**

### Left-Hand Side

- Remove the LHS engine bolt shown in **picture 1**. Also remove the OEM 4mm spacer under the bolt head as this will not be needed for reassembly.
- Assemble the LHS crash protector assembly according to the assembly diagram on page 3. Ensure to use the correct spacer (Item 5) for the LHS.
- Fix the crash protector into the exposed engine mount and torque to the recommended specification. **PLEASE NOTE, THE CRASH PROTECTOR MUST BE POSITIONED AS IN THE DIAGRAM ON PAGE 2, WITH THE LARGER END TOWARDS THE FRONT OF THE BIKE.**

### Right-Hand Side

- Moving to the RHS of the motorcycle, remove the engine bolt arrowed in **picture 2**. Also remove the OEM 4mm spacer under the bolt head as this will not be needed for reassembly.
- Assemble the RHS crash protector according to the assembly diagram on page 3. Ensure to place the 5mm spacer (item 7) under the bolt head as this is essential for the correct thread engagement when fitting.

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- Fix the crash protector into the frame and engine and tighten to the recommended torque. **PLEASE NOTE, THE CRASH PROTECTOR MUST BE POSITIONED AS IN THE DIAGRAM ON PAGE 2, WITH THE LARGER END TOWARDS THE FRONT OF THE BIKE.**

### **Both-Sides**

- Finally, fit the bobbin caps (item 2) to both crash protectors, as shown in **picture 5**.
- Before riding, check both sides are secure, and the crash protectors cannot rotate.
- Check tightness of each side regularly.

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