



FITTING INSTRUCTIONS CP0351 AERO 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

R&G Racing
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<u>TOOLS REQUIRED</u>	<u>GENERAL TORQUE SETTINGS</u>
<ul style="list-style-type: none"> • 8mm HEX KEY BIT • 17mm A/F SOCKET & WRENCH • TORQUE WRENCH (UP TO 50Nm) • SUITABLE SUPPORT JACK 	M4 BOLT = 8Nm M5 BOLT = 12Nm M6 BOLT = 15Nm M8 BOLT = 20Nm M10 BOLT = 40Nm M12 BOLT = 40Nm

LEGEND

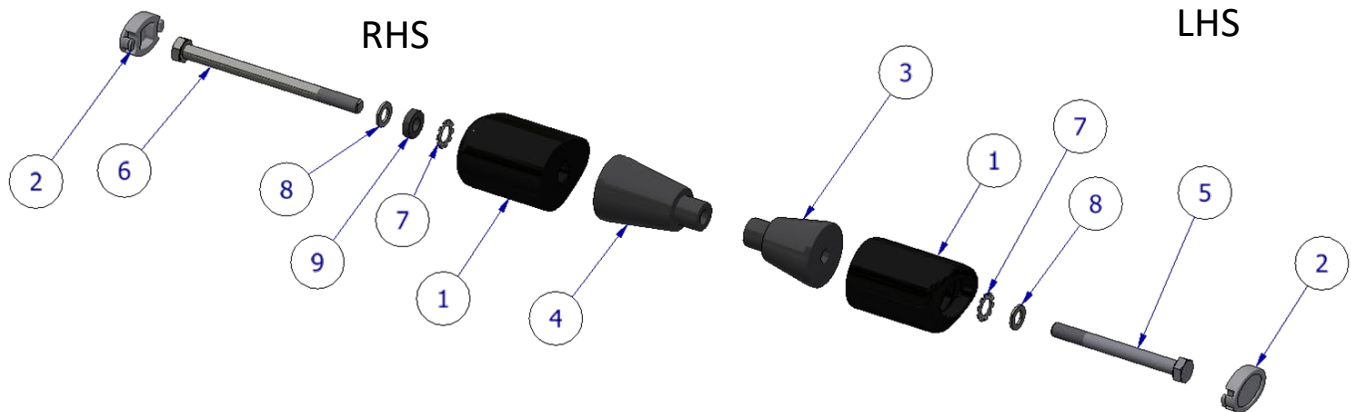
ITEM NO.	DESCRIPTION	QTY
ITEM 1	BOBBINS	2
ITEM 2	BOBBIN CAPS	2
ITEM 3	SPACER 60mm LONG	1
ITEM 4	SPACER 75mm LONG	1
ITEM 5	130mm HEX HEAD BOLT	1
ITEM 6	150mm HEX HEAD BOLT	1
ITEM 7	LOCKING WASHERS	2
ITEM 8	M10 WASHERS	2
ITEM 9	SPACER 6mm LONG	1

AERO-STYLE CRASH PROTECTOR ORIENTATION





LHS & RHS EXPLODED ASSEMBLY VIEW



FITTING PICTURES



Picture 1



Picture 2

FITTING INSTRUCTIONS

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 1 ENGINE BOLT AT ANY TIME.**

PREPARATION:

- Place a suitable jack beneath the engine in a central position using a piece of wood between the jack and engine.
- Apply very light pressure to the underside of the engine to support the engine during the fitting process.
 - Assemble the crash protectors before removing the engine bolts to limit the amount of time the engine is partially un-supported.**
- Following the assembly diagram place one of the M10 washers (**ITEM 8**) over the bolts (**ITEMS 5 & 6**) followed by the 6mm Spacer (**ITEM 9**) on the 150mm Bolt (**ITEM 6**) then the shake proof washers (**ITEM 7**).
- Insert the bolts (**ITEMS 5 & 6**) with washers into the bobbins (**ITEM 1**) followed by the spacers (**ITEMS 3 & 4**) in the orientation shown in the assembly view.

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**INSTALLATION:**

- Remove the LHS engine bolt (**Picture 1**).
- Push the LHS bolt/assembly you prepared earlier into the engine mount hole and thread by hand to avoid cross threading.
NOTE: To avoid cross threading apply forward pressure to the bolt and rotate counter-clockwise until a click is heard then begin to turn clockwise & tighten.
- Rotate the bobbin a few degrees counter-clockwise and hold in place while tightening to stop the bobbin rotating too far while tightening.
- Using a torque wrench to tighten the bolt to 40 Nm.
- Repeat the process for the other side referring to **Picture 2**.
- Once completed, double check torque settings & the position/orientation of the bobbins then push the bobbin caps (**ITEM 2**) into place and remove the jack.

Please note: *Torque of the engine/bobbin bolts should be checked at regular intervals when doing routine maintenance/servicing.*

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