



**FITTING INSTRUCTIONS FOR CP0524 AERO CRASH PROTECTORS  
FOR YAMAHA TRACER 7 2021-**



**PICTURE A**



**PICTURE B**

**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:**

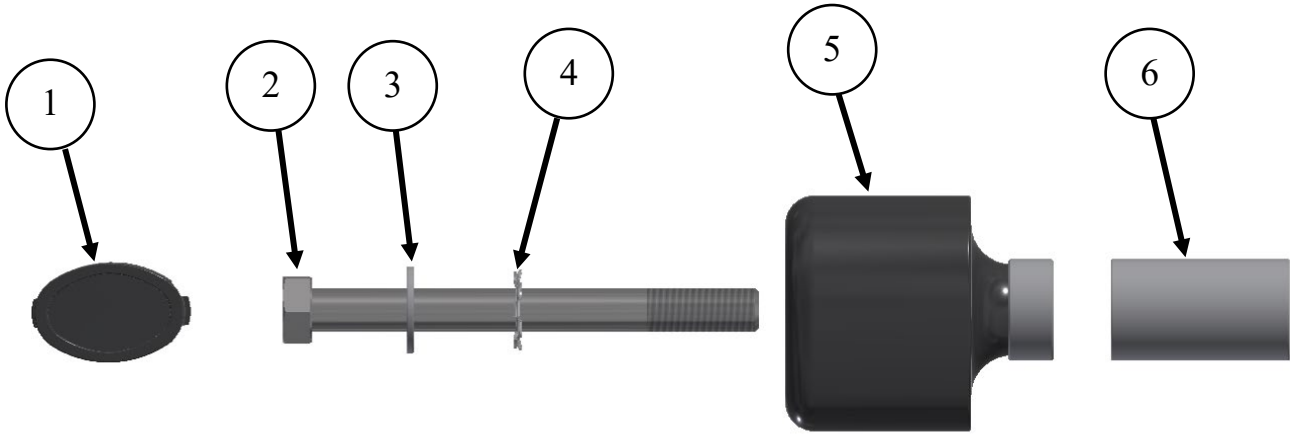
[WWW.RG-RACING.COM](http://WWW.RG-RACING.COM)



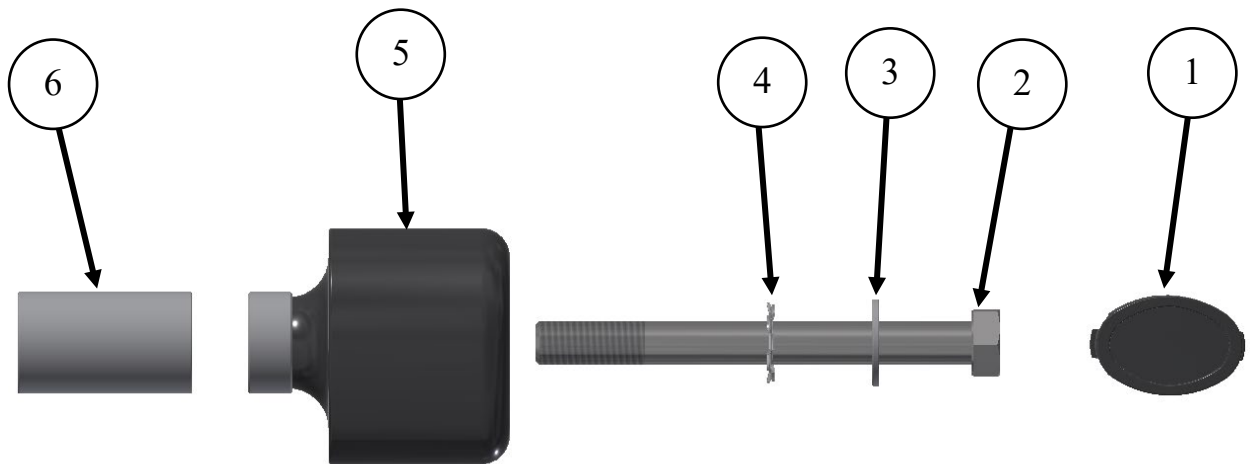
<b><u>TOOLS REQUIRED</u></b>	<b><u>GENERAL TORQUE SETTINGS</u></b>
<ul style="list-style-type: none"> <li>• Socket set to include 19mm A/F socket and wrench.</li> <li>• Set of metric Allen keys or hex bits.</li> <li>• Torque wrench (up-to 40Nm).</li> </ul>	<p>M4 BOLT = 8Nm  M5 BOLT = 12Nm  M6 BOLT = 15Nm  M8 BOLT = 20Nm  M10 BOLT = 40Nm  M12 BOLT = 40Nm</p>

### **LEGEND**

<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>
ITEM 1	CRASH PROTECTOR CAPS (BC0002)	2
ITEM 2	M12 x 1.25 x 120mm LONG HEX HEAD BOLTS	2
ITEM 3	M10 WASHERS	2
ITEM 4	SHAKE PROOF WASHERS (LW0001)	2
ITEM 5	CRASH PROTECTORS (B0431 c/w CS340)	2
ITEM 6	CRASH PROTECTOR SPACERS 48mm LONG (S0391)	2



**LEFT-HAND SIDE ASSEMBLY**



**RIGHT-HAND SIDE ASSEMBLY**



### **AERO STYLE CRASH PROTECTOR ORIENTATION**



**PICTURE C**

#### **FITTING INSTRUCTIONS**

##### **Near side (left side as you sit on the motorcycle)**

- Remove the engine bolt on the left side of the bike, as arrowed in **picture A**.
- Slide one of the 12mm plain washers (**item 3**) onto the M12x120mm long hexagon headed bolt (**item 2**) so the washer sits against head of bolt.
- Slide serrated locking washer (**item 4**) over the bolt so it sits against the washer just fitted.
- Next slide the bolt with washers through either crash protector (**item 5**) so head of bolt and washers goes into counter-bore in bobbin.
- Slide one of the spacers (**item 6**=48mm long) over the exposed end of the bolt as shown in the left-hand side assembly picture above.
- Offer the crash protector assembly up to the frame mount and begin to tighten the bolt as shown in **picture A**.
- Tighten the bolt until you feel some compression from inside the protector using 19mm socket and wrench. **PLEASE NOTE THE CRASH PROTECTOR MUST BE POSITIONED AS IN PICTURE 'C' WITH BIGGER END TOWARD FRONT OF BIKE.** Turn a little more so that you feel the compression increase slightly. Then apply a quarter turn. **Tighten to 40Nm of torque (do not exceed this figure, as damage can occur to the motorcycle and the bolt).**
- If not already fitted fit bubble stickers into recess of both crash protector caps.
- Fit crash protector cap (**item 1**) into the crash protector.
- Please check tightness of crash protectors regularly.

##### **Off side (right side as you sit on the motorcycle)**

- Remove the engine bolt on the right side of the bike, as arrowed in **picture B**.
- Slide one of the 12mm plain washers (**item 3**) onto the M12x120mm long hexagon headed bolt (**item 2**) so the washer sits against head of bolt.
- Slide serrated locking washer (**item 4**) over the bolt so it sits against the washer just fitted.
- Next slide the bolt with washers through the remaining crash protector (**item 5**) so head of bolt and washers goes into counter-bore in bobbin.
- Slide one of the spacers (**item 6**=48mm long) over the exposed end of the bolt as shown in the left-hand side assembly picture above.
- Offer the crash protector assembly up to the frame mount and begin to tighten the bolt as shown in **picture B**.

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- Tighten the bolt until you feel some compression from inside the protector using 19mm socket and wrench. **PLEASE NOTE THE CRASH PROTECTOR MUST BE POSITIONED AS IN PICTURE 'C' WITH BIGGER END TOWARD FRONT OF BIKE.** Turn a little more so that you feel the compression increase slightly. Then apply a quarter turn. **Tighten to 40Nm of torque (do not exceed this figure, as damage can occur to the motorcycle and the bolt).**
- If not already fitted fit bubble stickers into recess of both crash protector caps.
- Fit crash protector cap (**item 1**) into the crash protector.
- Before riding, please check both crash protectors are secure and will not rotate.
- Please check tightness of crash protectors regularly.

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