

# FITTING INSTRUCTIONS FOR CP0346BL AERO CRASH PROTECTORS YAMAHA FJR1300A 2013-





Picture A Picture B

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





#### **LEGEND**

 $\overline{\text{ITEM 1}} = M12x1.25x140mm \text{ LONG HEX HEADED BOLT (x1)}.$ 

ITEM 2 = M12 PLAIN WASHERS (x2).

ITEM 3 = LOCK-WASHERS (LW0001) (x2).

ITEM 4 = M12x1.25x130mm LONG HEX HEADED BOLT (x1).

ITEM 5 = CRASH PROTECTOR CAPS (BC0002) (x2).

ITEM 6 = CRASH PROTECTOR (B0063 with CS409) (x2).

ITEM 7 = SPACER (S0665) (49mm long) (x1).

ITEM 8 = SPACER (S0664) (62mm long) (x1).

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**

- Socket set to include 10mm A/F & 19mm socket and wrench.
  - Torque wrench (up to 40Nm).







Picture 1 Picture 2





Picture 3

## **FITTING INSTRUCTIONS**

#### **Left Side (as you sit on bike)**

- Remove the engine bolt on the left side of the bike, as shown in picture 1.
- Slide one of the 12mm washers (item 2) onto the M12x140mm long hexagon headed bolt (item 1) so the washer sits against head of bolt.
- Slide serrated locking washer (item 3) over the bolt so it sits against washer just fitted.
- Next slide the bolt with washers through either crash protector (item 6) so head of bolt and washers goes into counter-bore in bobbin.
- Place the longer spacer (item 8 S0664 62mm long) over the exposed end of bolt so the larger diameter sits against the crash protector, as shown in picture 2.
- Offer the crash protector and spacer assembly up to the frame mount and begin to tighten the bolt, ensuring the spacer is clear of the bodywork, as shown in picture 3.
- To fit the crash protector to the right side of the bike, repeat the above five stages using the remaining bolt and longer spacer.
- 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. Do not over tighten as damage can occur to the bike. Do not exceed 40nm of torque.

### Right Side (as you sit on bike)

- To fit the right side, follow the same procedure as above using the remaining shorter, M12 x 130mm long hexagon headed bolt (item 4) and shorter spacer (item 7 S0665 49mm long).
- Ensure both bolts are tight and fully torqued before fitting crash protector caps into both crash protectors.