



**FITTING INSTRUCTIONS FOR CP0353BL CRASH PROTECTORS**  
**YAMAHA YZF-R1 2013**

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TOWARDS REAR  
OF BIKE



TOWARDS FRONT  
OF BIKE



PICTURE 'C'

Please note that the way the kit is packed does not necessarily represent the way of mounting to the bike  
**Digital copies of these instructions are available to download from [www.rg-racing.com](http://www.rg-racing.com)**

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!*

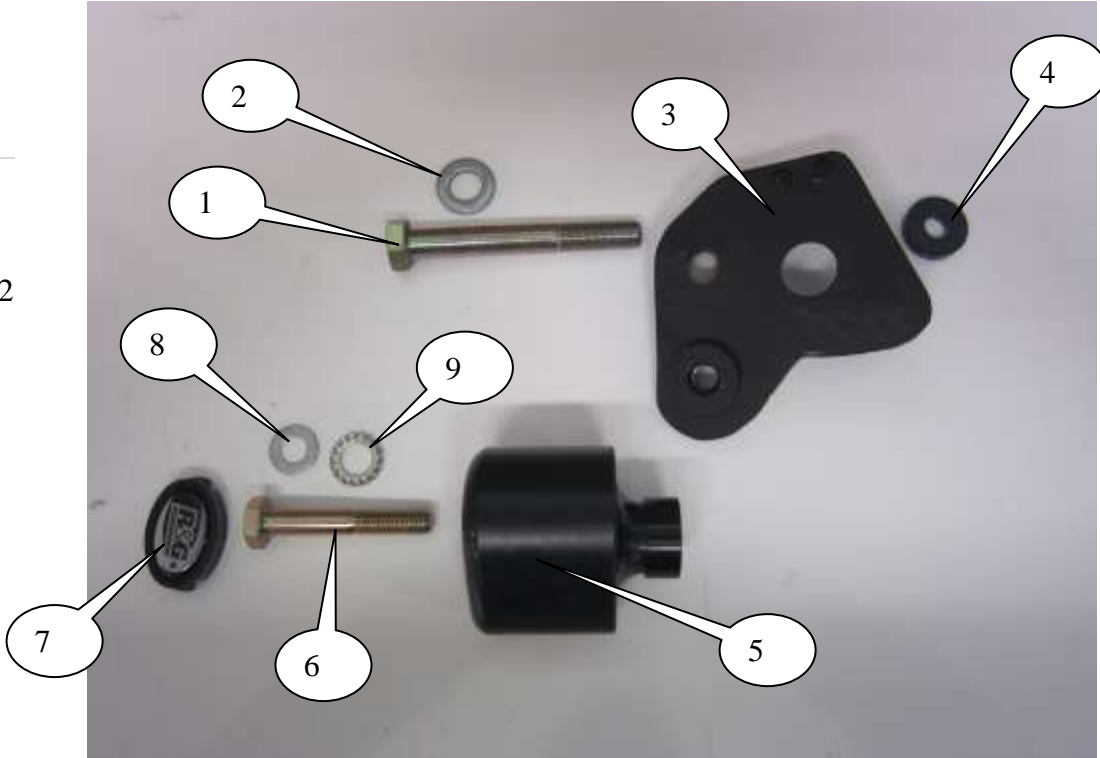
**TOOLS REQUIRED**

- Socket set to include a 17mm and 19mm sockets and wrench.
  - Allen key set to include 4 and 5mm A/F.
  - Torque wrench (up to 40Nm).

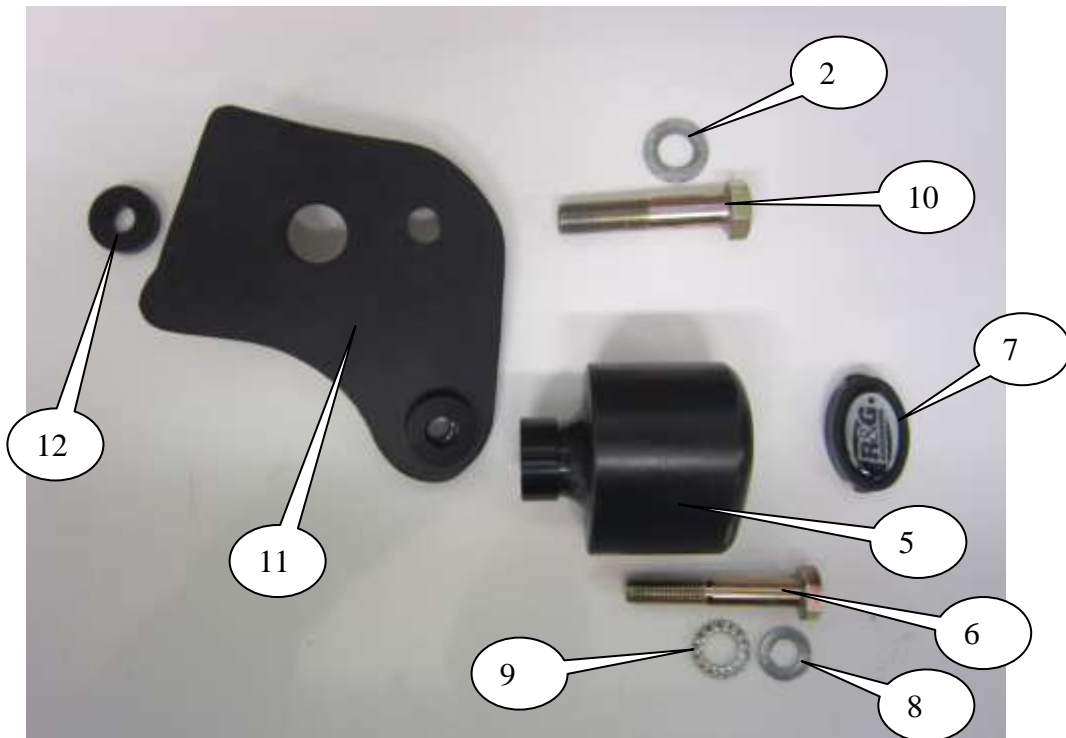
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**LEFT HAND SIDE**



**RIGHT HAND SIDE**



### **LEGEND**

ITEM 1 = M12x1.25x90mm LONG HEX HEADED BOLTS (LHS BRACKET BOLT) (x1).  
ITEM 2 = M12 PLAIN WASHERS (x2).  
ITEM 3 = MP0094 MOUNTING BRACKET (LHS) (x1).  
ITEM 4 = S0718 MOUNTING BRACKET SPACER (LHS) (6mm LONG) (x1).  
ITEM 5 = B0431 with CS341 (10mm) (BOTH CRASH PROTECTORS) (x2).  
ITEM 6 = M10x1.25x55mm LONG HEX HEADED BOLTS (R&LHS CRASH PROTECTOR BOLTS) (x2).

Page | 3 ITEM 7 = BC0002 CRASH PROTECTOR CAPS (x2).  
ITEM 8 = M10 PLAIN WASHERS (x2).  
ITEM 9 = LW0001 (SHAKE PROOF WASHERS) (x2).  
ITEM 10 = M12x1.25x60mm LONG HEX HEADED BOLTS (RHS BRACKET BOLT) (x1).  
ITEM 11 = MP0095 MOUNTING BRACKET (RHS) (x1).  
ITEM 12 = S0719 MOUNTING BRACKET SPACER (RHS) (8mm LONG) (x1).  
ITEM 13 = SELF ADHESIVE FOAM (40mm LENGTHS) (x4) (NOT SHOWN).



PICTURE 1



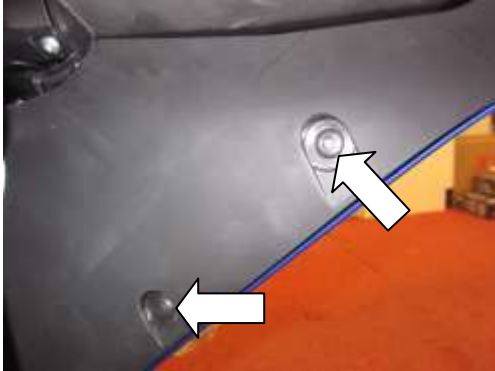
PICTURE 2



PICTURE 3



PICTURE 4



PICTURE 6



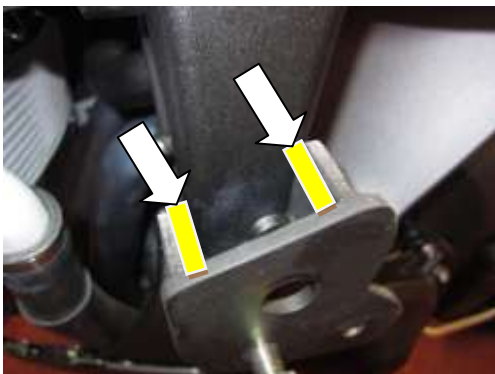
PICTURE 7



PICTURE 8



PICTURE 9



PICTURE 10



PICTURE 11





PICTURE 12



PICTURE 13

### **FITTING INSTRUCTIONS**

#### **Near side (left side as you sit on bike)**

- Undo the five quarter-turn fasteners from the side fairing arrowed in pictures 1, 2, 3 and 4.
- Remove the three push rivets from the inner fairing panel arrowed in pictures 6 and 7.
- Gently remove the side fairing and disconnect the indicator plug socket arrowed in picture 8.
- Remove the engine bolt arrowed in picture 9.
- Cut and stick the self-adhesive foam (item 13) to the locating surfaces of the left hand mounting bracket (item 3) as arrowed in picture 10.
- Take the longer M12 bolt (item 1) with one of the M12 washers (item 2) and place through the mounting bracket, then place the thinner spacer (item 4) over the exposed end of the bolt as shown below.



- Offer this assembly into position as shown in pictures 10 and 11 (ensuring the foam sits against the frame).
- Tighten the bolt (Do not exceed 40Nm of torque).
- Refit the side fairing as original.
- Refit the push rivets as original.



- Place one of the M10 plain washers (item 8) onto one of the M10 bolts followed by one of the shake proof washers (item 9) into one of the crash protectors (item 5) as shown above.
- Offer this assembly into the threaded hole in the mounting bracket as shown in picture 13.
- Tighten the crash protector bolt until you feel some compression from inside the protector using 17mm 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. Please ensure the crash protector does not come into contact with the fairing panel as you tighten the bolt).
- If not already fitted fit bubble sticker into recess of crash protector cap.
- Fit crash protector cap (item 7) into crash protector as shown in the top picture.



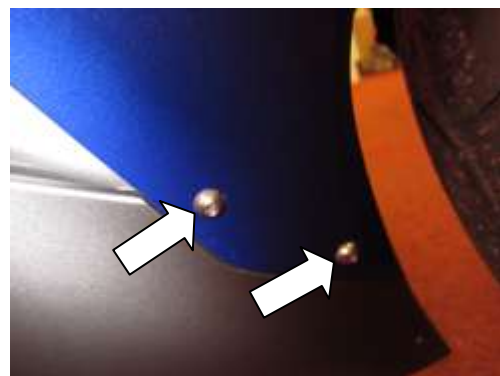
PICTURE 14



PICTURE 15



PICTURE 16



PICTURE 17



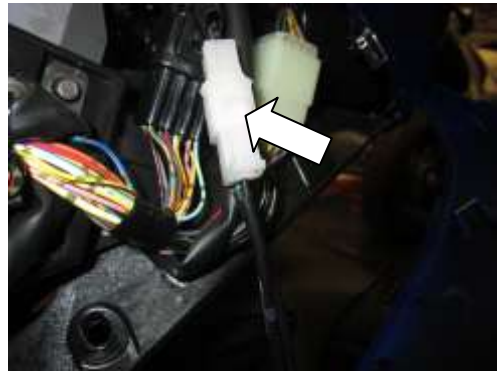
PICTURE 18



PICTURE 19



PICTURE 20



PICTURE 21



PICTURE 22



PICTURE 23



PICTURE 24



PICTURE 25



PICTURE 26

**Off side (right side as you sit on bike)**

- Undo the five quarter-turn fasteners from the side fairing arrowed in pictures 14, 15, 16 and 17.
- Remove the three push rivets from the inner fairing panel arrowed in pictures 18, 19 and 20.
- Gently remove the side fairing and disconnect the indicator plug socket arrowed in picture 21.
- Remove the engine bolt arrowed in picture 22.
- Cut and stick the self-adhesive foam (item 13) to the locating surfaces of the right hand mounting bracket (item 11) as arrowed in picture 24.
- Take the shorter M12 bolt (item 10) with one of the M12 washers (item 2) and place through the mounting bracket (item 11), then place the thicker spacer (item 12) over the exposed end of the bolt as shown below. Please note the tapered washer must be reused as shown below.







- Offer this assembly into position as shown in pictures 24 and 25 (ensuring the foam sits against the frame).
- Tighten the bolt (Do not exceed 40Nm of torque).
- Refit the side fairing as original.
- Refit the push rivets as original.

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- Place one of the M10 plain washers (item 8) onto one of the M10 bolts followed by one of the shake proof washers (item 9) into one of the crash protectors (item 5) as shown above.
- Offer this assembly into the threaded hole in the mounting bracket as shown in picture 25.
- Tighten the crash protector bolt until you feel some compression from inside the protector using 17mm 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. Please ensure the crash protector does not come into contact with the fairing panel as you tighten the bolt).
- If not already fitted fit bubble sticker into recess of crash protector cap.
- Fit crash protector cap (item 7) into crash protector as shown in the top picture.

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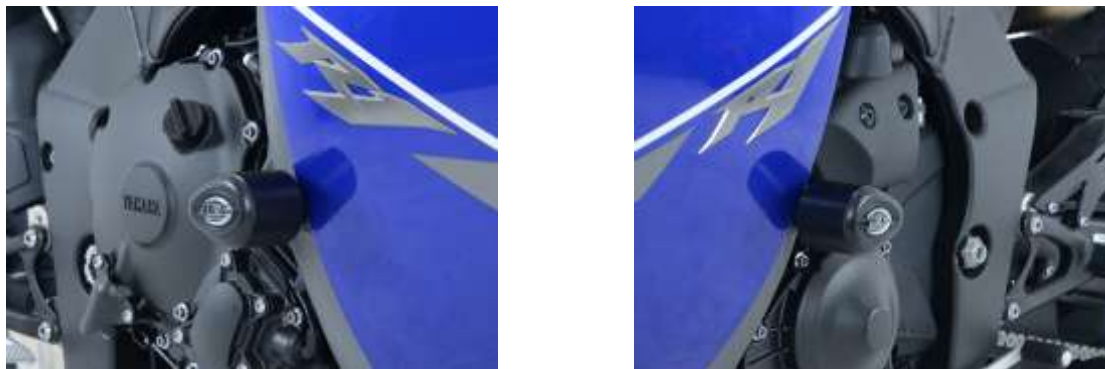
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INSTRUCTIONS DE MONTAGE POUR CP0353BL PROTECTIONS CRASH  
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Arrière moto



Avant moto

PHOTO 'C'

**LA FAÇON DONT LE KIT EST EMBALLE NE CORRESPOND PAS FORCEMENT A LA FAÇON DE MONTER LES PIECES SUR LA MOTO.**

**Des copies de ces instructions sont disponibles sur le site [www.rg-racing.com](http://www.rg-racing.com)**

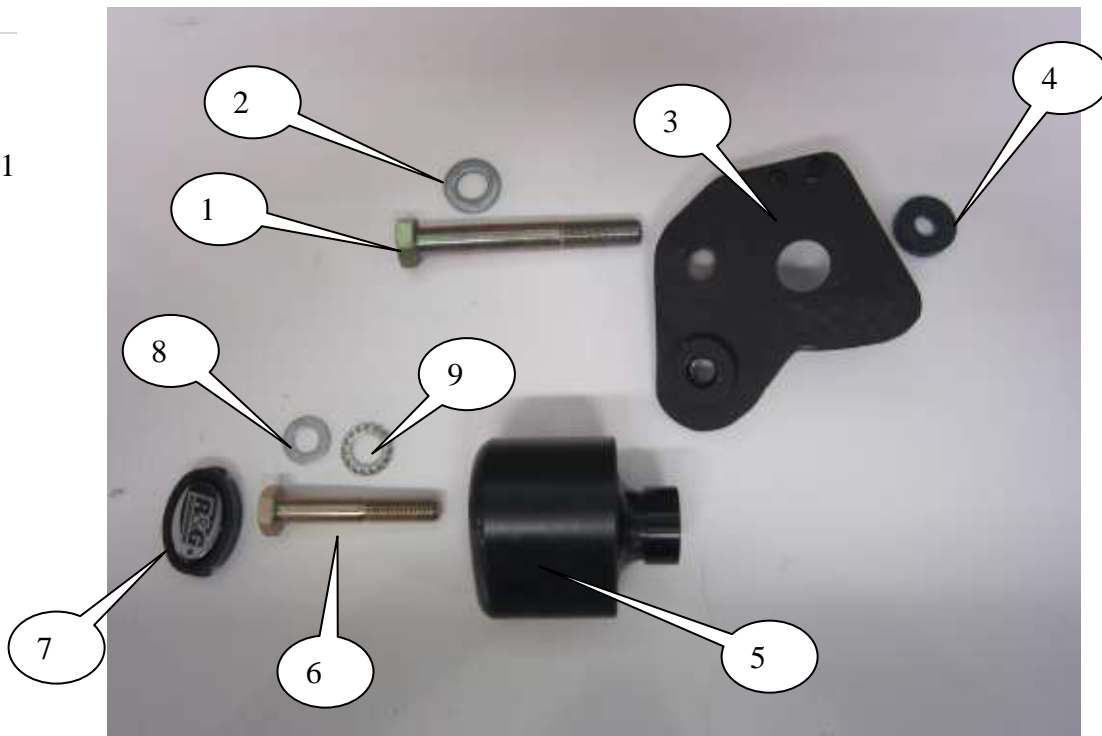
Notez que si les kits sont emballés avec des rondelles en caoutchouc servant à tenir les composants, *ces rondelles doivent être jetées.*

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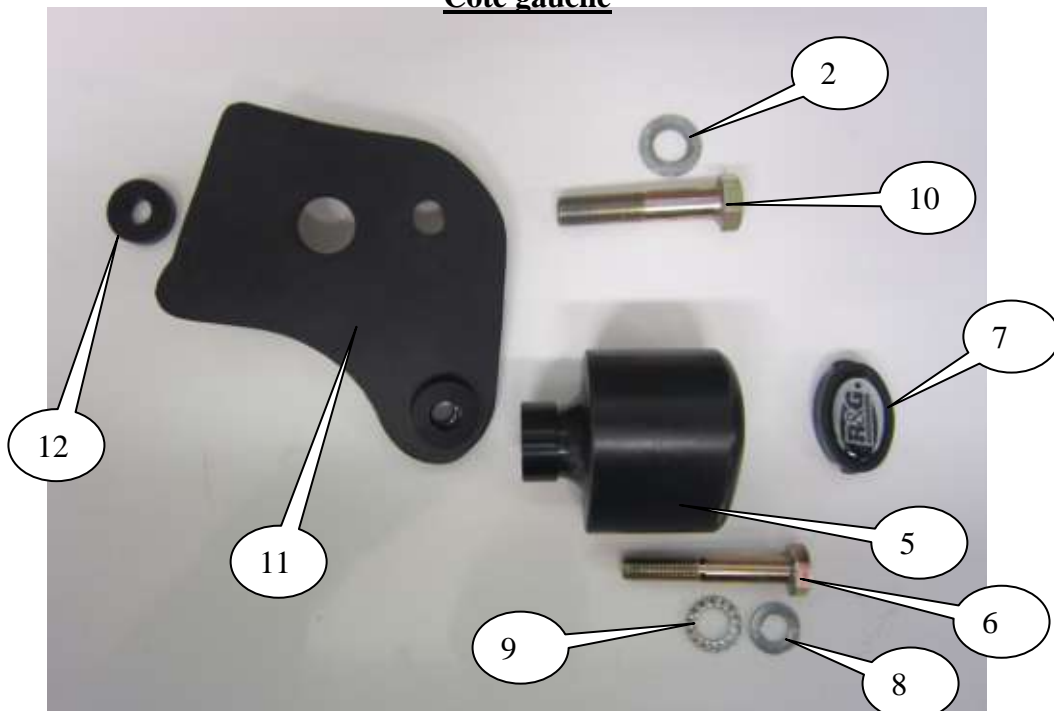


**OUTILS REQUIS**

- Clé plate 17mm et 19mm.
- Clé Allen 4 et 5mm A/F.
- Clé dynamométrique (à 40Nm).



**Coté gauche**



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## Coté droit

### LEGENDE

- ARTICLE 1 = BOULONS M12x1.25x90mm (Boulon de support coté gauche) (x1).  
ARTICLE 2 = RONDELLES M12 (x2).  
ARTICLE 3 = MP0094 SUPPORT DE FIXATION (Coté gauche) (x1).  
ARTICLE 4 = ENTRETOISE SUPPORT DE FIXATION S0718 (Coté gauche) (6mm de long) (x1).  
ARTICLE 5 = B0431 avec CS341 (10mm) (Les 2 protections) (x2).  
ARTICLE 6 = BOULONS M10x1.25x55mm (Boulons protection crash gauche et droite) (x2).  
ARTICLE 7 = BC0002 CAPUCHONS DE PROTECTION CRASH (x2).  
ARTICLE 8 = M10 RONDELLES (x2).  
ARTICLE 9 = LW0001 (RONDELLES ANTI VIBRATION) (x2).  
ARTICLE 10 = M12x1.25x60mm BOULONS (Boulon support coté droit) (x1).  
ARTICLE 11 = MP0095 SUPPORT DE FIXATION (Coté droit) (x1).  
ARTICLE 12 = S0719 ENTRETOISE SUPPORT DE FIXATION (Coté droit) (8mm de long) (x1).  
ARTICLE 13 = MOUSSE AUTOCOLLANTE (40mm de long) (x4) (Pas indiqué).

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PHOTO 1



PHOTO 2



PHOTO 3



PHOTO 4



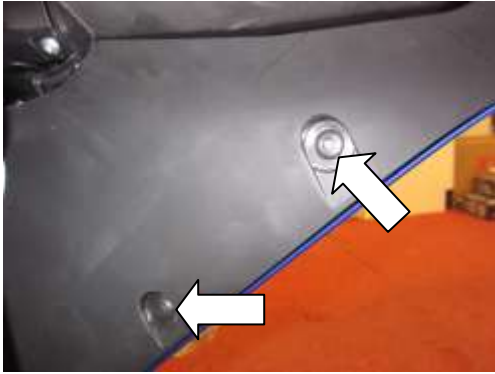


PHOTO 6



PHOTO 7



PHOTO 8



PHOTO 9

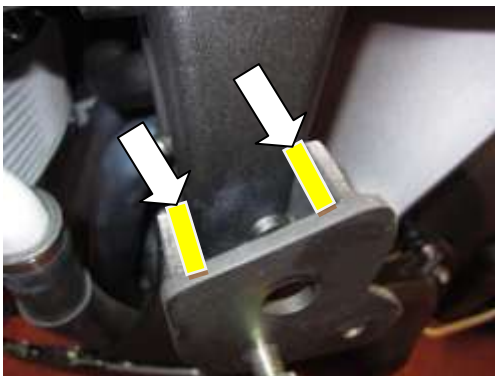


PHOTO 10



PHOTO 11



PHOTO 12



PHOTO 13

### **INSTRUCTIONS DE MONTAGE**

#### **Coté gauche (assis sur la moto)**

- Enlever les 5 attaches quart de tour du carénage latéral (Photos 1, 2, 3 et 4).
- Enlever les 3 rivets de l'intérieur du carénage (Photos 6 & 7).
- Enlever le carénage latéral et déconnecter la prise de clignotant (Photo 8).
- Enlever le boulon moteur (Photo 9).
- Couper et coller la mousse autocollante (Article 13) sur les surfaces de positionnement du coté gauche du support de fixation (Article 3) Photo 10.
- Prendre le long boulon M12 (Article 1) avec une des rondelles M12 (Article 2) et placer le dans le support de fixation, puis placer l'entretoise plus fine (Article 4) sur l'extrémité du boulon comme indiqué ci dessous.



- Mettre l'ensemble en position (Photos 10 & 11) (en veillant à ce que la mousse se place contre le cadre).
- Serrer le boulon (sans excéder 40Nm de couple).
- Remettre le carénage latéral en place.
- Remettre les rivets comme à l'origine.





- Placer une des rondelles M10 (Article 8) sur un des boulons M10 suivi d'une des rondelles anti vibration (Article 9) dans une des protections crash (Article 5) comme ci dessus.
- Monter l'ensemble dans le trou du support de fixation (Photo 13).
- Serrer le boulon de la protection jusqu'à ce que vous sentiez une compression de l'intérieur de la protection avec une clé de 17mm. **LA PROTECTION DOIT ETRE POSITIONNEE COMME EN "C" AVEC LE COTE ARRONDI LE PLUS GROS EN DIRECTION DE L'AVANT DE LA MOTO.** Tourner un peu plus afin d'accentuer légèrement la compression. Ne pas trop serrer, au risqué d'abîmer la moto. Pas plus de 40 Nm de couple. Veiller à ce que la protection crash ne puisse pas toucher le carénage une fois le boulon serré.
- Placer le logo en caoutchouc dans le creux de la protection. .
- Mettre le capuchon dans la protection (article 7).



PHOTO 14



PHOTO 15



PHOTO 16

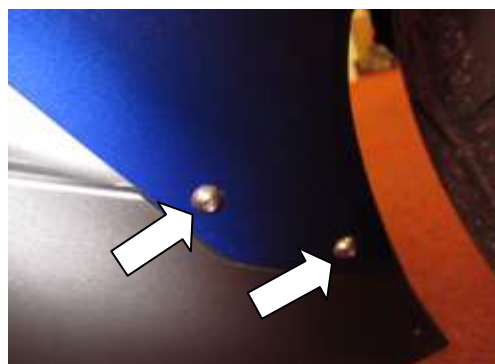


PHOTO 17



PHOTO 18



PHOTO 19



PHOTO 20

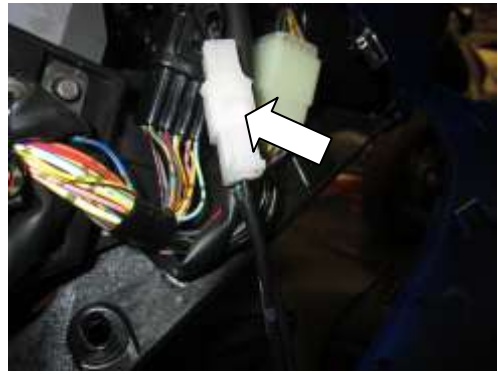


PHOTO 21



PHOTO 22



PHOTO 23





PHOTO 24



PHOTO 25



PHOTO 26

**Coté droit (assis sur la moto)**

- Retire les 5 fixations quart de tour du carénage latéral (Photos 14, 15, 16 et 17).
- Enlever les 3 rivets pousoirs de l'intérieur du carénage (Photos 18, 19 et 20).
- Enlever le carénage latéral et déconnecter la prise de clignotant (Photo 21).
- Enlever le boulon moteur (Photo 22).
- Couper et coller la mousse autocollante (Article 13) sur les surfaces de positionnement du coté droit du support de fixation (Article 11) Photo 24.
- Prendre le boulon court M12 (Article 10) avec une des rondelles M12 (Article 2) et placer le dans le support de fixation (article 11) puis placer l'entretoise plus épaisse (Article 12) sur l'extrémité du boulon comme indiqué ci dessous. Veuillez noter que la rondelle conique doit être réutilisée comme indiqué ci-dessous.





- Mettre l'ensemble en position (Photos 24 & 25) (veiller à ce que la mousse se place contre le cadre).
- Serrer le boulon (sans excéder 40 Nm de couple).
- Remettre le carénage comme à l'origine.
- Remettre les rivets comme à l'origine.

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- Placer une des rondelles M10 (Article 8) sur un des boulons M10 suivi d'une des rondelles anti vibration (Article 9) dans une des protections crash (Article 5) comme ci dessus.
- Monter l'ensemble dans le trou du support de fixation (Photo 25).
- Serrer le boulon de la protection jusqu'à ce que vous sentiez une compression de l'intérieur de la protection avec une clé de 17mm. **LA PROTECTION DOIT ETRE POSITIONNEE COMME EN "C" AVEC LE COTE ARRONDI LE PLUS GROS EN DIRECTION DE L'AVANT DE LA MOTO.** Tourner un peu plus afin d'accentuer légèrement la compression. Ne pas trop serrer, au risqué d'abîmer la moto. Pas plus de 40 Nm de couple. Veiller à ce que la protection crash ne puisse pas toucher le carénage une fois le boulon serré.
- Placer le logo en caoutchouc dans le creux de la protection. .
- Mettre le capuchon dans la protection (article 7).

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