



LP0230

FITTING INSTRUCTIONS FOR LP0230 LICENCE PLATE BRACKET
DUCATI MONSTER 797 2017-

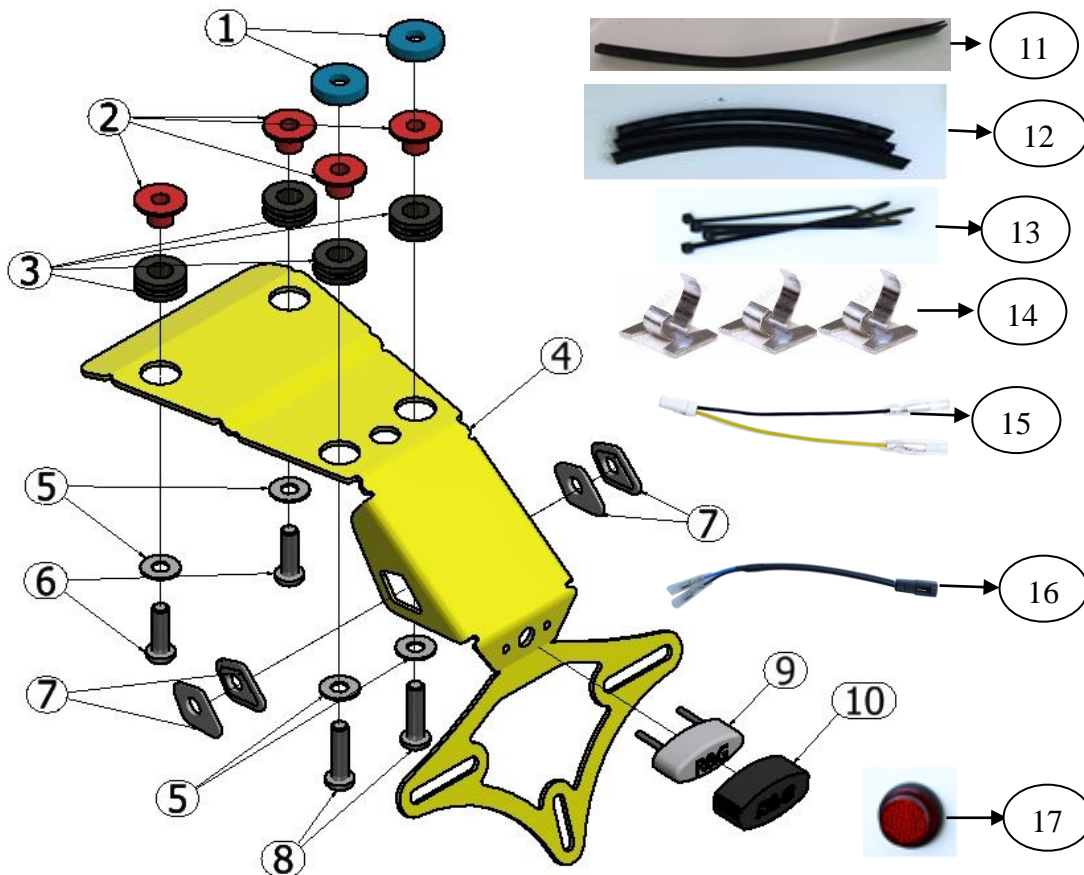
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THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED BELOW.
DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.

Please note that the way the kit is packed does not necessarily represent the way of mounting to the bike

THE PARTS SHOWN MAY BE REPRESENTATIVE ONLY (FOR CLARITY OF INSTRUCTIONS ONLY)





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LEGEND

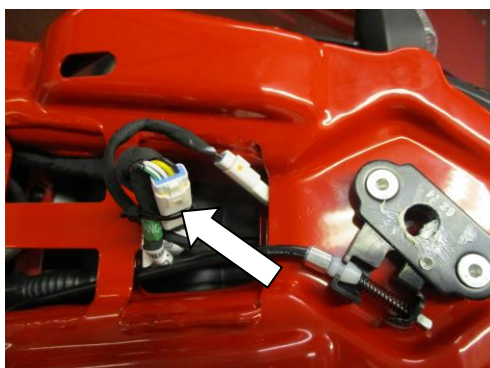
- Page | 2
- ITEM 1 = MOUNTING SPACERS (S1037) (x2)
 - ITEM 2 = OEM TOP HAT SPACERS (not supplied in the kit, for illustration purpose only) (x4)
 - ITEM 3 = OEM RUBBER BUNGS (not supplied in the kit, for illustration purpose only) (x4)
 - ITEM 4 = R&G LICENCE PLATE BRACKET (TB0230) (x1)
 - ITEM 5 = M8 WASHERS (x4)
 - ITEM 6 = M8 x 25mm LONG BUTTON HEAD BOLTS (x2)
 - ITEM 7 = MINI INDICATOR ADAPTORS (I0033) (x4)
 - ITEM 8 = M8 x 30mm LONG BUTTON HEAD BOLTS (x2)
 - ITEM 9 = R&G LICENCE PLATE ILLUMINATOR (LA0002) (x1)
 - ITEM 10 = R&G LICENCE PLATE ILLUMINATOR SHROUD (x1)
 - ITEM 11 = RUBBER EDGING SEAL (SRS002) (500mm LONG) (x1).
 - ITEM 12 = 180mm LONG HEAT-SHRINK TUBES (666-896) (x3)
 - ITEM 13 = CABLE TIES (x3)
 - ITEM 14 = CABLE CLIPS (CLIP 1) (x4)
 - ITEM 15 = LICENCE PLATE ILLUMINATOR CONNECTOR (CON0014) (x1)
 - ITEM 16 = INDICATOR CONNECTORS (CON0015) (x2)
 - ITEM 17 = REFLECTOR (x1)

TOOLS REQUIRED

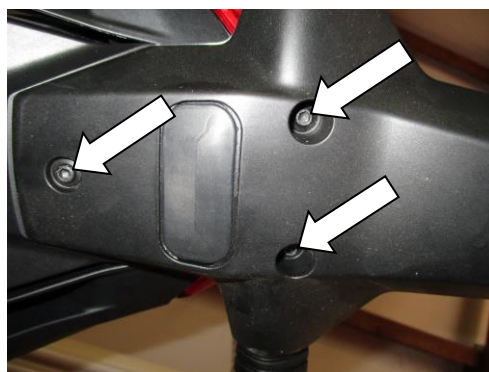
- Set of metric Allen keys to include 3, 4 & 6mm A/F size.
 - Electrical pliers/crimps.
 - Small amount of superglue.

MAXIMUM TORQUE SETTINGS

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



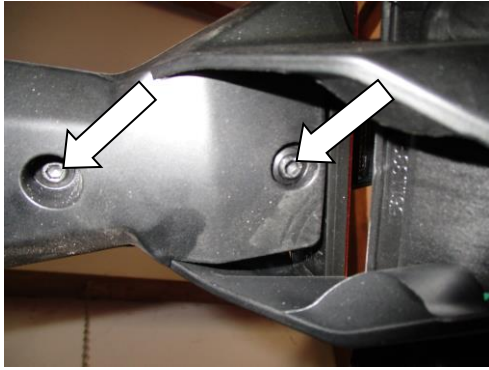
PICTURE 1



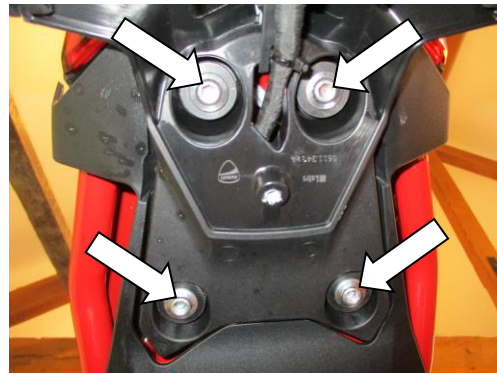
PICTURE 2



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PICTURE 3



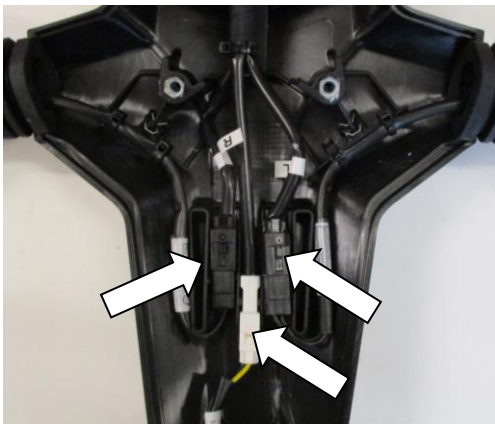
PICTURE 4



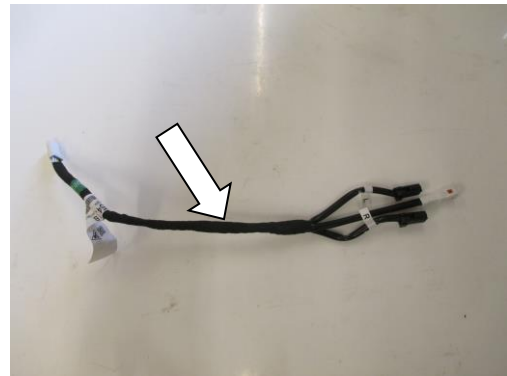
PICTURE 5



PICTURE 6



PICTURE 7



PICTURE 8

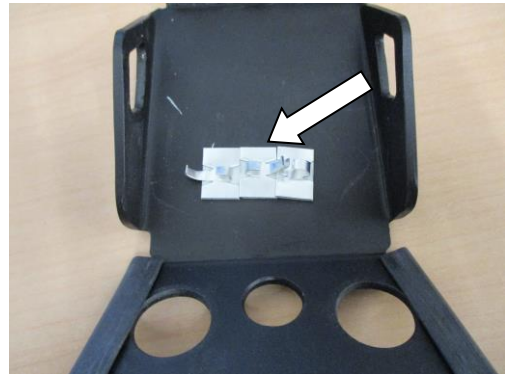


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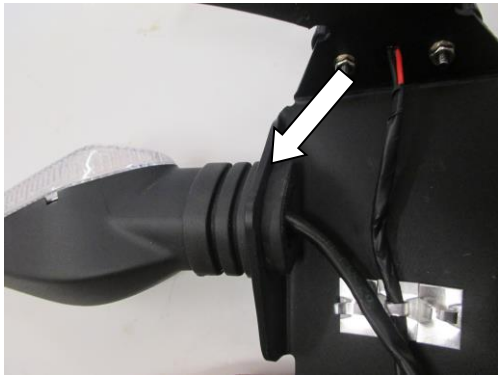
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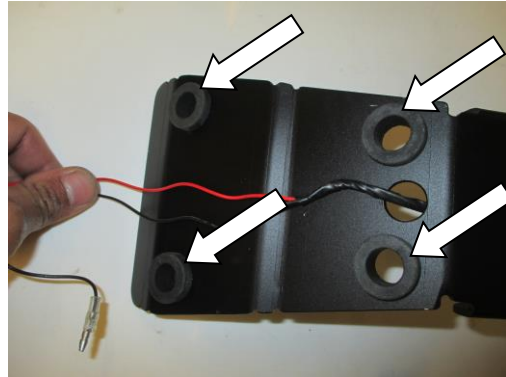
PICTURE 9



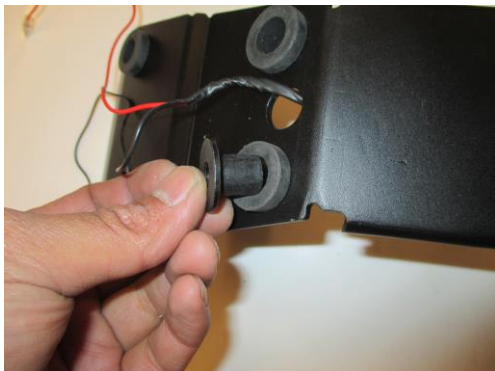
PICTURE 10



PICTURE 11



PICTURE 12



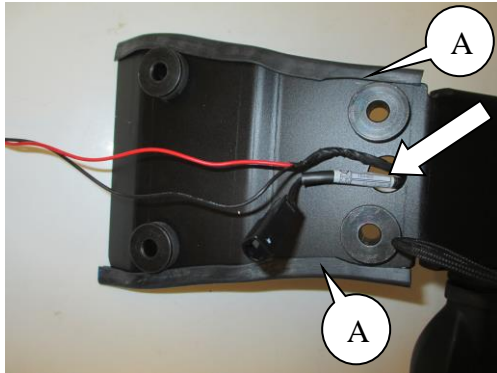
PICTURE 13



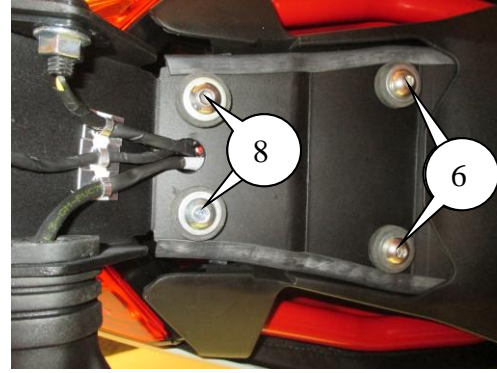
PICTURE 14



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PICTURE 15



PICTURE 16

FITTING INSTRUCTIONS

- Remove the seat using the keys
- Disconnect the larger connector as arrowed in Picture 1.
- Remove the five bolts arrowed in Picture 2 & 3.
- Remove the OEM plastic cable cover/ indicator clamp plate.
- Remove the four bolts arrowed in Picture 4 and gently remove the OEM licence plate bracket and its wiring away from the bike.
- On the OEM licence plate bracket, remove the four top-hat spacers and four rubber bungs as shown in Picture 5 & 6. They are to be re-used at later stage.
- On the underside of OEM licence plate bracket, cut all the cable ties securing all the wiring to the bracket.
- Disconnect all the connectors as arrowed in Picture 7. Please note the orientation of connectors before removal.
- Remove the sub-harness from the OEM licence plate bracket as shown in Picture 8.
- From the kit, locate the new licence plate illuminator (item 9) through the three in-line holes on the new licence plate bracket (item 4) as shown in Picture 9. Secure using M3 washers & nuts provided.
- Apply a small amount of glue over the new licence plate illuminator (item 9) and insert the shroud (Item 10) over it.
- Protect the new licence plate illuminator (Item 9) wiring using one heat shrink tube (Item 12) provided.
- Locate the three cable clips (item 14) to underside of the new licence plate bracket (Item 4) as shown in Picture 10.

If re-using OEM indicators

- Remove both indicators from the OEM licence plate bracket. Please note which side it came off.
- Locate one indicator (to the correct side accordingly) to the diamond shaped hole on the R&G licence plate bracket. Gently squeeze the indicator stem and push through the shape aperture as shown in Picture 11. Repeat the procedure to the other indicator.

If using R&G mini indicators

- Protect each indicator wiring using one length of heat shrink tube (item 12).
- Position two indicator adaptors (item 7) as shown in exploded diagram on page 1. Ensure the sides facing each other have the raised centre profile.

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- Fit either indicator through the large slot on the side of the licence plate bracket (Item 4), locating the indicator adaptors on either side of the metal bracket, before fitting the nut onto the exposed thread and tightening.
- Locate one mini indicator connector (item 16) to either indicator and fit the female bullet connectors to the male bullet connectors from the indicator. Please swap the bullet connectors around if lights fail to illuminate. Repeat the procedure to the other indicator.
- Locate the four OEM rubber bungs to the large four mounting holes on the licence plate bracket. Position them as original to each hole as shown in Picture 12.
- Locate the four top hat spacers into the rubber bungs just fitted. Position them from the top as shown in Picture 13.
- Place two mounting spacers (item 1) over the two rear top hat spacers just fitted as shown in Picture 14.
- Clip in all the wiring to the cable clips (item 14) fitted earlier accordingly and feed all the wiring through the centre hole as shown in Picture 15.
- Fit one length of rubber edging seal (item 11) along the side edges of the licence plate bracket as labelled A in picture 15.
- From the kit, take the licence plate illuminator connector (Item 15) and connect the female bullet connectors to the male connector of the licence plate illuminator in this scheme:
 - Connector Yellow -----→ Illuminator Red
 - Connector Black -----→ Illuminator Black
- Please swap the bullet connectors around if lights fail to illuminate.
- Take the OEM sub-harness removed at earlier stage and connect all the connectors as original.
- Offer the new licence plate bracket assembly and its wiring towards the bike as original. Ensure the bracket sits above the plastic undertray on the bike and all the wiring are securely positioned.
- Locate two M8 x 30mm long button head bolts (item 8) and two M8 washers (item 5) to the two rear mounting points of the licence plate bracket. Do not fully tighten the bolts at this stage.
- Locate two M8 x 25mm long button head bolts (item 6) and two M8 washers (item 5) to the two front mounting points of the licence plate bracket (as shown in Picture 16). Tighten the four bolts evenly to a specified torque setting.
- At this stage ensure that tail tidy is correctly mounted and the components fitted match the exploded diagram shown on page 1.
- Connect the large single connector from the sub-harness to the main loom as original.
- Tidy all the wiring using cable ties (Item 13) provided.
- Check correct operations of all lights.
- Refit the seat as original.
- Refit the licence plate bracket (it may require re-drilling)
- **IMPORTANT: IF FITTING A FULL-SIZE LICENCE PLATE AND PLACING IT FAR DOWN ON THE LICENCE PLATE HANGER, THERE IS A SMALL CHANCE OF THE LICENCE PLATE HITTING THE BACK WHEEL UNDER HEAVY LOAD AND OVER LARGE BUMPS IN THE ROAD. IT IS YOUR RESPONSIBILITY TO CHECK FOR THIS POSSIBILITY AND TAKE AVOIDING ACTION. FAILURE TO CHECK THIS COULD RESULT IN SERIOUS INJURY.**
- Depending on local laws, attach enclosed red reflector (Item 17) in an appropriate location.
- Test the indicators (turn signals), licence plate illuminator and all lights before riding.

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**NOTICE DE MONTAGE POUR LP0230 SUPPORT DE PLAQUE
DUCATI MONSTER 797 2017-**

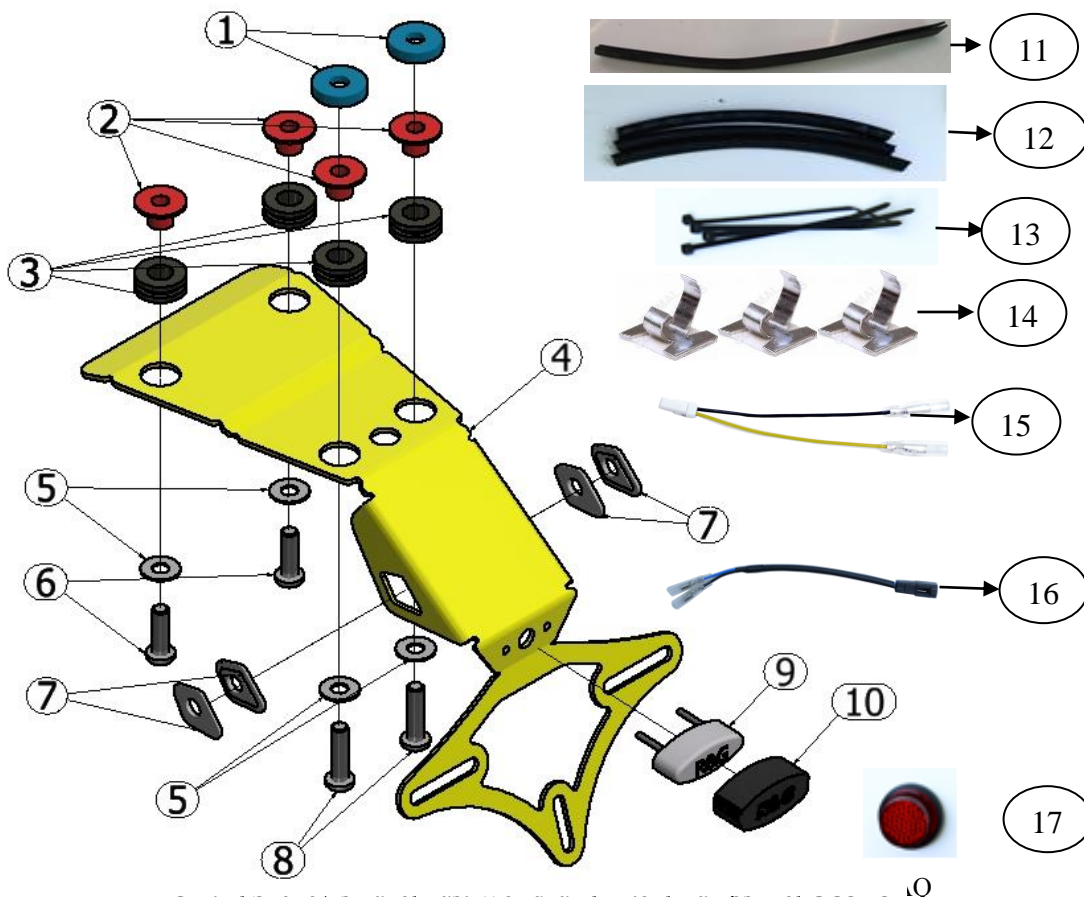
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Le kit contient les articles exposés ci-dessous, vérifier que toutes les pièces soient présentes avant de procéder au montage.

La façon dont le kit est emballé ne correspond pas forcément à la façon de monter les pièces sur la moto.

LES PARTIES PRESENTEES PEUVENT ETRE UNIQUEMENT REPRESENTATIVES (POUR LA CLARTE DES INSTRUCTIONS UNIQUEMENT)





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LEGENDE

- ARTICLE 1 = ENTRETOISES DE FIXATION (S1037) (x2)
ARTICLE 2 = ENTRETOISES D'ORIGINE (non fourni dans le kit, pour illustrer uniquement) (x4)
ARTICLE 3 = CAOUTCHOUCS D'ORIGINE (non fourni dans le kit, pour illustrer uniquement) (x4)
ARTICLE 4 = SUPPORT DE PLAQUE R&G (TB0230) (x1)
ARTICLE 5 = M8 RONDELLES (x4)
ARTICLE 6 = M8 x 25mm BOULONS (x2)
ARTICLE 7 = ADAPTATEURS MINI CLIGNOTANTS (I0033) (x4)
ARTICLE 8 = BOULONS M8 x 30mm (x2)
ARTICLE 9 = FEU DE PLAQUE R&G (LA0002) (x1)
ARTICLE 10 = LINCEUL DE FEU DE PLAQUE R&G (x1)
ARTICLE 11 = JOINT D'ÉTANCHÉITÉ (SRS002) (500mm DE LONG) (x1).
ARTICLE 12 = 180mm TUBES THERMO RÉTRACTABLES (666-896) (x3)
ARTICLE 13 = COLLIERS DE SERRAGE (x3)
ARTICLE 14 = CLIPS CABLE (CLIP 1) (x4)
ARTICLE 15 = CONNECTEUR DE FEU DE PLAQUE (CON0014) (x1)
ARTICLE 16 = CONNECTEURS DE CLIGNOTANT (CON0015) (x2)
ARTICLE 17 = REFLECTEUR (x1)

OUTILS REQUIS

- Clés Allen 3, 4 & 6mm
- Pincés électriques.
- Un peu de superglue.

VALEURS DE SERRAGE RECOMMANDÉES

- M4 BOULON = 8Nm
M5 BOULON = 12Nm
M6 BOULON = 15Nm
M8 BOULON = 20Nm

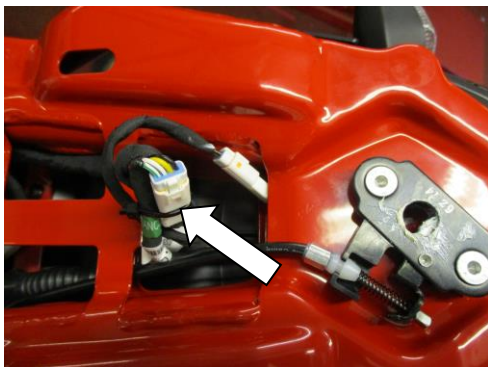


PHOTO 1

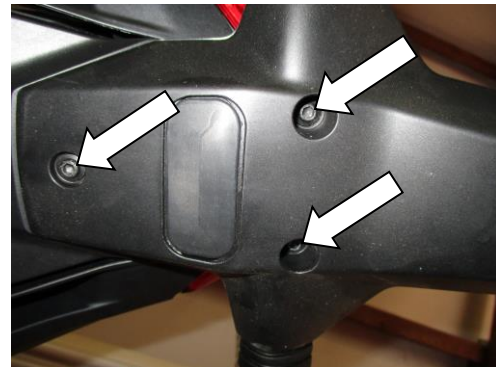


PHOTO 2

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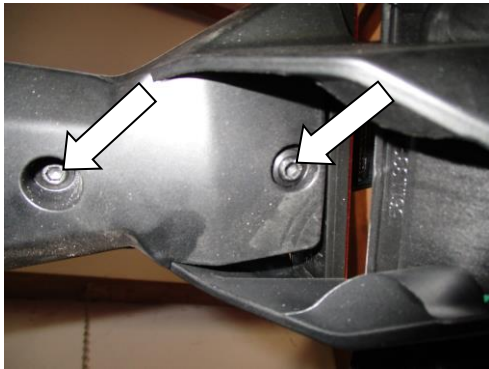


PHOTO 3



PHOTO 4



PHOTO 5



PHOTO 6

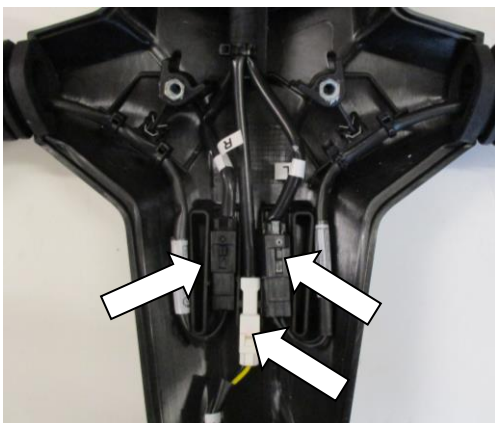


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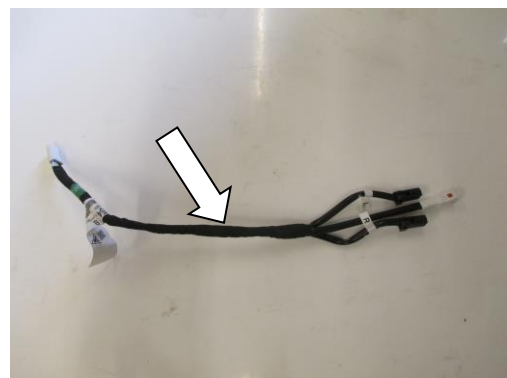


PHOTO 8



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PHOTO 9

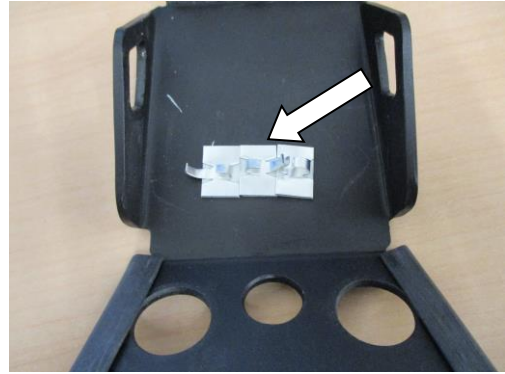


PHOTO 10



PHOTO 11

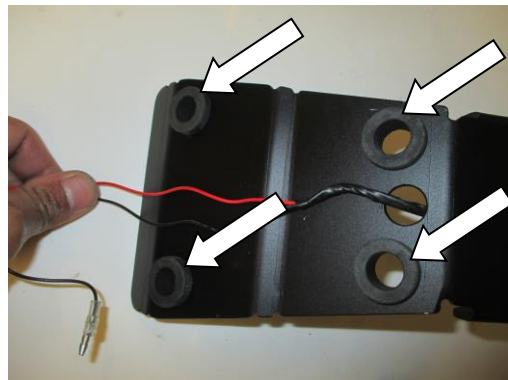


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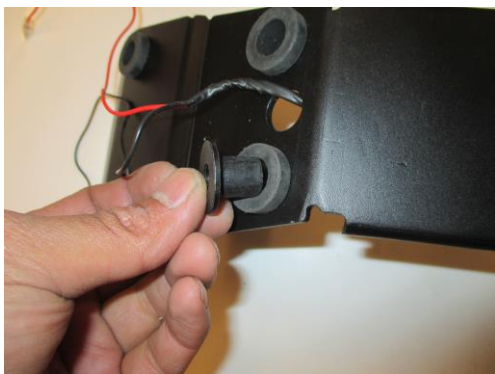


PHOTO 13



PHOTO 14



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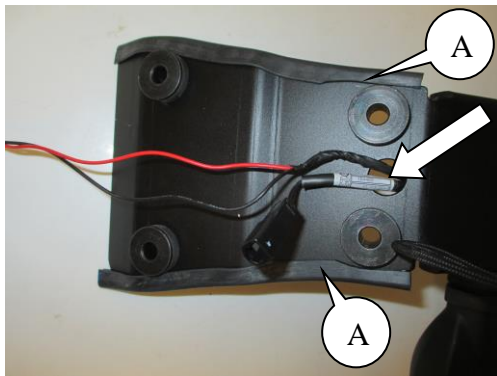


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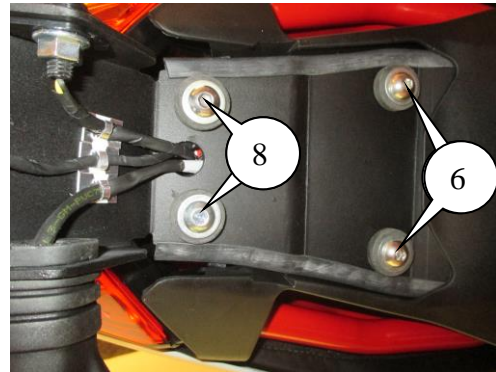


PHOTO 16

NOTICE DE MONTAGE

- Enlever le siège à l'aide des clés.
- Déconnecter le connecteur le plus large, voir Photo 1.
- Enlever les 5 boulons indiqués sur les photos 2 & 3.
- Enlever le cache câble d'origine/plaque d'attache de clignotant.
- Enlever les 4 boulons indiqués sur la photo 4 puis enlever le support de plaque d'origine et ses fils de la moto.
- Sur le support de plaque d'origine, enlever les 4 entretoises et 4 bouchons en caoutchouc, voir photos 5 & 6. Ces éléments seront réutilisés plus tard.
- Au-dessous du support de plaque d'origine, couper les colliers de serrage qui fixent les fils au support.
- Déconnecter tous les connecteurs, voir Photo 7. Noter l'orientation des connecteurs avant de les enlever.
- Enlever le sous harnais du support de plaque d'origine, voir Photo 8.
- Dans le kit, placer le nouveau feu de plaque (article 9) dans les 3 trous alignés du nouveau support de plaque (article 4), voir Photo 9. Fixer avec des rondelles M3 et écrous fournis.
- Appliquer un peu de glue sur le nouveau feu de plaque (article 9) et insérer le linceul (Article 10) dedans.
- Protéger le fil du nouveau feu de plaque (Article 9) à l'aide du tube thermo rétractable (Article 12) fourni.
- Placer les 3 clips câble (article 14) au-dessous du nouveau support de plaque (Article 4), voir Photo 10.

Si vous réutilisez les clignotants d'origine

- Enlever les 2 clignotants du support de plaque d'origine. Svp, notez de quel côté ils s'enlèvent.
- Placer un clignotant (du bon côté) dans le trou en forme de diamant sur le support de plaque R&G. Tordre légèrement la tige de clignotant puis pousser dans l'ouverture, voir Photo 11. Répéter l'opération pour l'autre clignotant.

Si vous utilisez les mini clignotants R&G

- Protéger chaque fil de clignotants à l'aide du tube thermo retractable (article 12).

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- Positionner les 2 adaptateurs de clignotants (article 7) comme indiqué sur le schéma en page 1. Veiller à ce que les côtés qui se font face présentent le profil central relevé.
- Monter le clignotant dans la fente large du côté du support de plaque (Article 4), en plaçant les adaptateurs de clignotants d'un côté du support métallique, avant d'insérer un écrou sur le filetage visible puis serrer.
- Placer un connecteur de mini clignotant (article 16) sur le clignotant et monter les connecteurs femelles sur les connecteurs mâles du clignotant. Tournez les connecteurs si l'éclairage échoue. Répéter l'opération pour l'autre clignotant.
- Placer les 4 bouchons en caoutchouc d'origine sur les 4 trous larges de fixation sur le support de plaque. Positionnez-les comme à l'origine sur chaque trou, voir Photo 12.
- Placer les 4 entretoises dans les bouchons en caoutchouc tout juste montées. Positionnez-les depuis le haut, voir Photo 13.
- Placer les 2 entretoises de fixation (article 1) sur les 2 entretoises arrière, voir Photo 14.
- Clipper tous les fils à l'aide des clips câble (article 14) montés plus tôt, et passer tous les fils dans le trou central, voir Photo 15.
- Appliquer une longueur de joint d'étanchéité (article 11) sur les bords du support de plaque indiqués par A sur la photo 15.
- Dans le kit, prendre le connecteur de feu de plaque (article 15) et connecter le connecteur femelle au connecteur mâle du feu de plaque selon ce schéma :
Connecteur Jaune -----> Feu Rouge
Connecteur Noir -----> Feu Noir
Si l'éclairage échoue, tournez les connecteurs.
- Prendre le sous harnais d'origine enlevé plus tôt et connecter tous les connecteurs comme à l'origine.
- Monter le nouveau support de plaque et ses fils sur la moto, comme à l'origine. Veiller à ce que le support se place au-dessus du sous plateau sur la moto et que tous les fils soient correctement positionnés.
- Insérer 2 boulons M8 x 30mm (article 8) et 2 rondelles M8 (article 5) sur les 2 points de fixation arrière du support de plaque. Ne pas serrer complètement les boulons à ce stade.
- Insérer les 2 boulons M8 x 25mm (article 6) et 2 rondelles M8 (article 5) sur les 2 points de fixation avant du support de plaque (voir Photo 16). Serrer les 4 boulons de façon identique aux valeurs de serrage recommandées.
- A ce stade, veiller à ce que le support de plaque soit correctement monté et que le montage ressemble à ce que présente le schéma présent en page 1.
- Connecter le seul connecteur large du sous harnais sur le faisceau principal comme à l'origine.
- Serrer tous les fils à l'aide des colliers de serrage fournis (Article 13).
- Vérifier que tous les feux fonctionnent.
- Réinstaller le siège comme à l'origine.
- Réinstaller la plaque (peut nécessiter un perçage).
- **IMPORTANT : Si vous installez une grosse plaque, il y a un risque que la plaque entre en contact avec la roue arrière en cas de choc sur la route (bosse, grosse charge etc..). Il est de votre responsabilité de vérifier que cela ne puisse pas se produire. Ne pas effectuer ces vérifications peut entraîner des dommages ainsi que des blessures graves pour le pilote.**
- Selon les lois locales, attacher le réflecteur rouge (article 17) à l'endroit approprié.
- **Tester le feu de plaque, les clignotants, ainsi que l'ensemble des feux avant de prendre la route.**



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