



LP0235

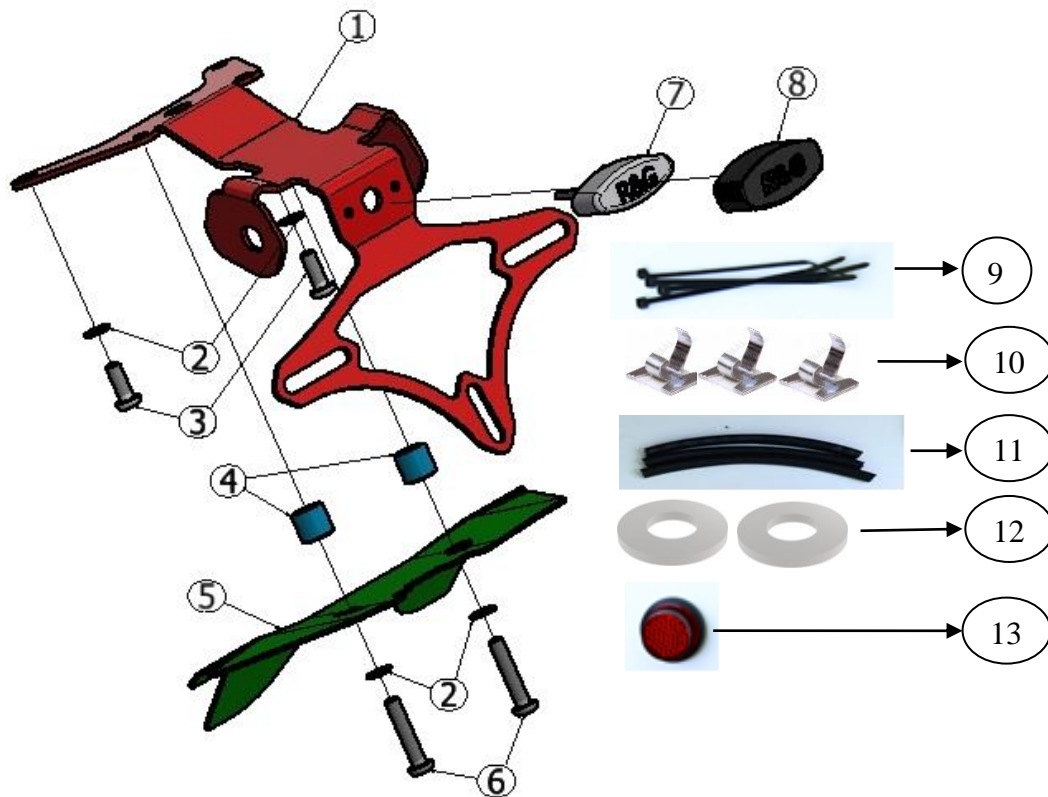
FITTING INSTRUCTIONS FOR LP0235 LICENCE PLATE BRACKET
SUZUKI GSX 250R 2017-

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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)





LP0235

LEGEND

- ITEM 1 = R&G LICENCE PLATE BRACKET (TB0235 Part 1) (x1)
- ITEM 2 = M6 WASHERS (x4)
- ITEM 3 = M6 x 16mm LONG BUTTON HEAD BOLTS (x2)
- ITEM 4 = SPACERS (S1063) (x2)
- ITEM 5 = R&G COVER PLATE (TB0235 Part 2) (x1)
- ITEM 6 = M6 x 30mm LONG BUTTON HEAD BOLTS (x2)
- ITEM 7 = R&G LICENCE PLATE ILLUMINATOR (LA0002) (x1)
- ITEM 8 = R&G LICENCE PLATE ILLUMINATOR SHROUD (x1)
- ITEM 9 = CABLE TIES (x3)
- ITEM 10 = CABLE CLIPS (x3)
- ITEM 11 = 150mm LONG HEAT-SHRINK TUBE (666-896) (x3)
- ITEM 12 = M12 WASHERS (x2)
- ITEM 13 = REFLECTOR (x1)

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TOOLS REQUIRED

- Set of metric Allen keys to include 4 & 5mm A/F size.
- Metric socket set to include 8 & 10mm sockets & a wrench
 - Phillips screwdriver
 - 12 & 14mm spanners
 - Small amount of superglue.

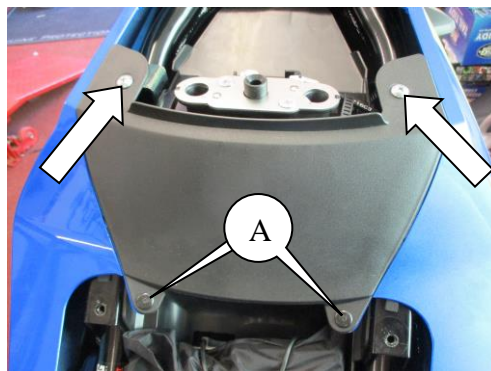
MAXIMUM TORQUE SETTINGS

M5 BOLT = 12Nm

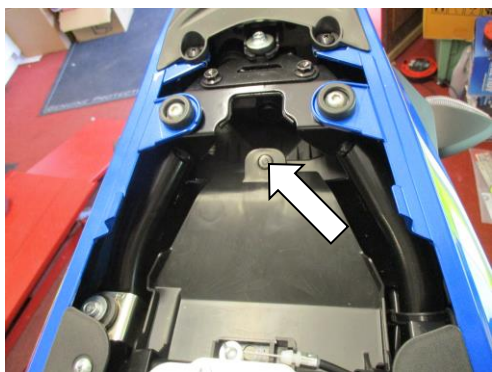
M6 BOLT = 15Nm



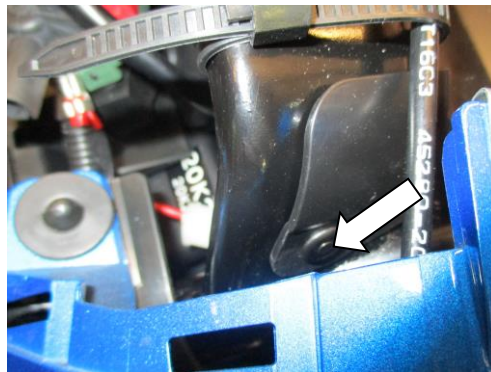
PICTURE 1



PICTURE 2



PICTURE 3



PICTURE 4

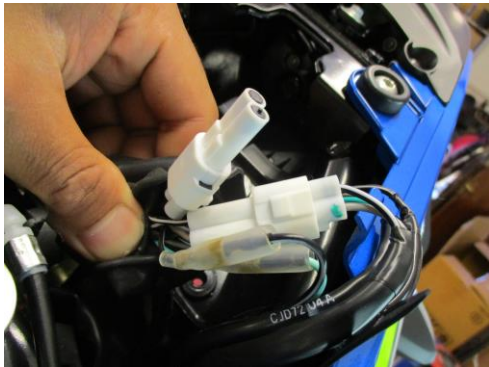
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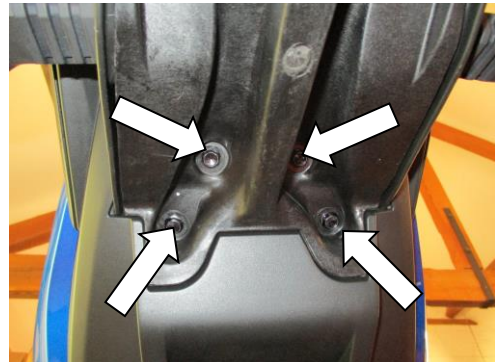
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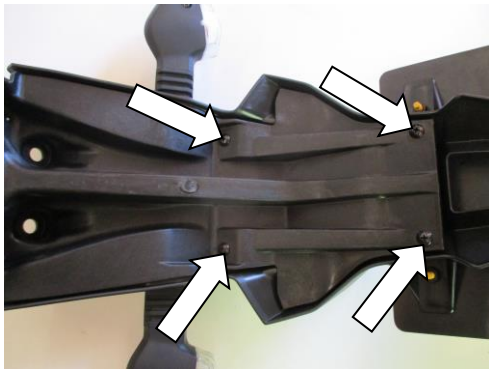
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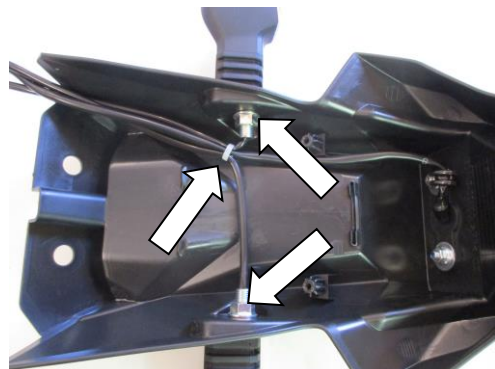
PICTURE 5



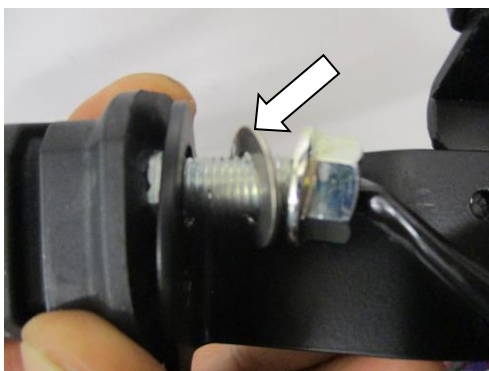
PICTURE 6



PICTURE 7



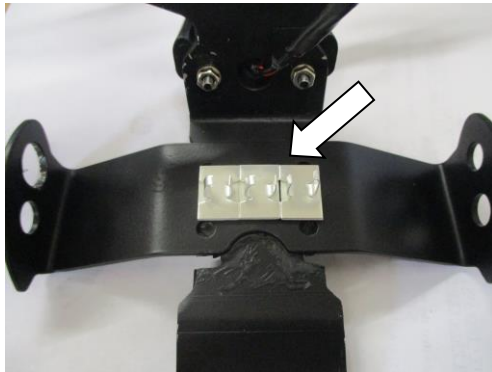
PICTURE 8



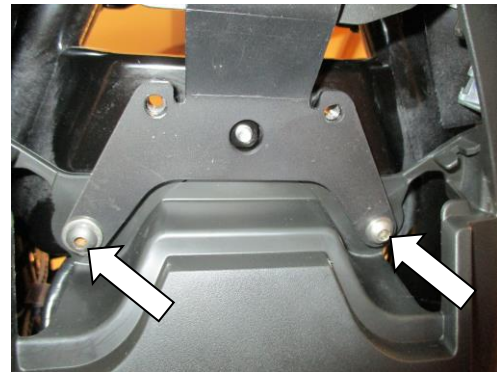
PICTURE 9



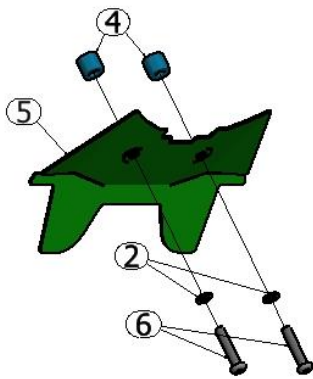
PICTURE 10



PICTURE 11



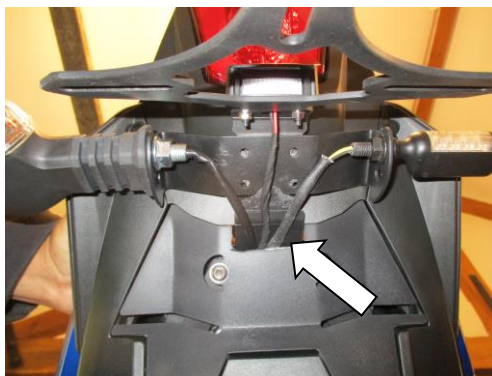
PICTURE 12



PICTURE 13



PICTURE 14



PICTURE 15

FITTING INSTRUCTIONS

- Remove the pillion seat using the keys
- Remove the two bolts that secure the rider seat in place as shown in picture 1.
- Remove the centre plastic panel located between the rider and pillion seat by unscrewing the two top screws (arrowed in picture 2) and removing the two lower push rivets (labelled A in picture 2)



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- Remove the plastic cover located below the pillion seat by removing the three push rivets; one located in top centre (arrowed in picture 3) and two located on the lower sides (arrowed in picture 4)
- Disconnect both rear indicators and OEM licence plate illuminator bullet connectors from the main loom as shown in picture 5. Please note to record the orientations of the wiring.
- From the underside, remove the four bolts arrowed in picture 6. Please note to keep the OEM licence plate bracket supported during this process. Gently remove the OEM licence plate bracket and its wiring away from the bike.

If re-using OEM indicators:

- On the underside of the OEM licence plate bracket, remove the four screws arrowed in picture 7. Split the OEM licence plate bracket in halves.
- Remove the cable tie that holds all the wires together and remove both indicators from the bracket (arrowed in picture 8). Please note to record which side each indicator came off from.
- Fit one indicator (to the correct side accordingly) to the new R&G licence plate bracket (item 1). Locate one M12 washer (item 12) from the kit into the indicator stem before fitting the OEM indicator nut back on (Arrowed in picture 9). Tighten the nut and repeat the procedure to the other indicator.

If using R&G mini indicators

- Protect the wiring on each indicator using one length of heat shrink tube (item 11).
- Locate one indicator on either side of the indicator mount on the new licence plate bracket (item 1). Secure using the nut provided.
- To use an R&G LED indicator, one resistor (RGR0002) is required to use on each indicator to achieve the correct flash rate. *Resistors are sold separately.*
- Connect the indicator's male bullet connectors to resistor's female bullet connector in this scheme:

1. Indicator Yellow -----→ Resistor Yellow
2. Indicator Black -----→ Resistor Black

- From the kit take the new licence plate illuminator (item 7) and offer it to the three in-line holes on the licence plate bracket (item 1) (as shown in picture 10). Secure using the M3 washers and nuts provided.
- Apply a small amount of glue over the new licence plate illuminator (item 7) and insert the shroud (Item 8) over it.
- Protect the new licence plate illuminator (Item 7) wiring using one heat shrink tube (Item 11) provided.
- Locate the three cable clips (item 10) to the underside of the new licence plate bracket (Item 1) as shown in Picture 11.
- Clip in each wiring to the cable clips accordingly.
- Offer the new licence plate bracket assembly towards the subframe as original.
- Locate one shorter M6 bolt (item 3) and a washer (item 2) to each front mounting points of the licence plate bracket. Fit the two bolts to the two front mounting points only at this stage as shown in picture 12. Tighten both bolts to a maximum of 15Nm.
- Feed all the wiring into the undertray slot as original.
- From the kit, take the cover plate (item 5), both spacers (item 4) and the two longer M6 bolts (item 6) with washers (item 2). Assemble the components as shown in picture 13.
- Offer the cover plate assembly towards the subframe of the bike below the new licence plate bracket just fitted (as shown in picture 14). Ensure that all the wiring are neatly

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positioned in the centre slot provided on the cover plate (item 5) (as shown in picture 15). Tighten both mounting bolts to a maximum of 15Nm.

- Ensure that all the components assembled match the exploded diagram shown on page 1.
- Connect all the indicator & licence plate illuminator connectors to the main loom in this scheme
 - Licence plate illuminator
 - Illuminator RED -----→ Main loom GREY
 - Illuminator BLACK -----→ Main loom BLACK/ WHITE
 - R&G mini indicators
 - Left indicator
 - Resistor YELLOW -----→ Main loom BLACK
 - Resistor BLACK -----→ Main loom BLACK/ WHITE
 - Right indicator
 - Resistor YELLOW -----→ Main loom GREEN
 - Resistor BLACK -----→ Main loom BLACK/ WHITE
 - OEM indicators
 - Connect all connectors as original
 - If lights fail to illuminate please swap the connectors around.
- Check all lights to ensure correct operations.
- Tidy all the wiring using cable ties provided.
- Re-fit all panels using OEM screws and push-in rivets removed earlier as original.
- Refit the licence plate (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 13) in an appropriate location.
- Test the indicators (turn signals) and licence plate illuminator before riding.

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NOTICE DE MONTAGE POUR LP0235 SUPPORT DE PLAQUE
SUZUKI GSX 250R 2017-

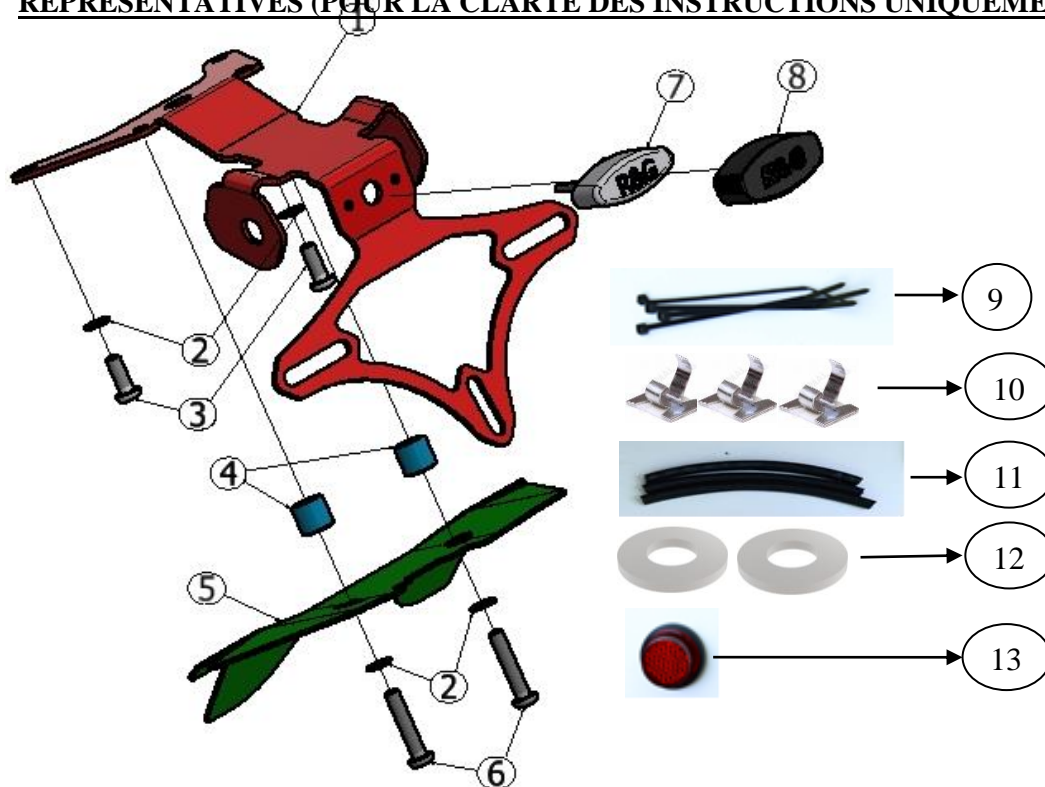
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Le kit contient les articles exposés ci-dessous, vérifier que toutes les pièces soient présentes avant de procéder au montage.

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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LÉGENDE

- ARTICLE 1 = SUPPORT DE PLAQUE R&G (TB0235 Partie 1) (x1)
ARTICLE 2 = RONDELLES M6 (x4)
ARTICLE 3 = BOULONS M6 x 16mm (x2)
ARTICLE 4 = ENTRETOISES (S1063) (x2)
ARTICLE 5 = PLAQUE DE COUVERTURE R&G (TB0235 Partie 2) (x1)
ARTICLE 6 = M6 x 30mm BOULONS (x2)
ARTICLE 7 = FEU DE PLAQUE R&G (LA0002) (x1)
ARTICLE 8 = LINCEUL DE FEU DE PLAQUE R&G (x1)
ARTICLE 9 = COLLIERS DE SERRAGE (x3)
ARTICLE 10 = CLIPS CABLE (x3)
ARTICLE 11 = 150mm TUBE THERMO RÉTRACTABLE (666-896) (x3)
ARTICLE 12 = M12 RONDELLES (x2)
ARTICLE 13 = RÉFLECTEUR (x1)

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OUTILS REQUIS

- Clés Allen 4 & 5mm.
- Clés métriques 8 & 10mm
- Tournevis cruciforme
- Clé à molette 12 & 14mm
- Un peu de superglue.

VALEURS DE SERRAGE

M5 BOULON = 12Nm

M6 BOULON = 15Nm



PHOTO 1

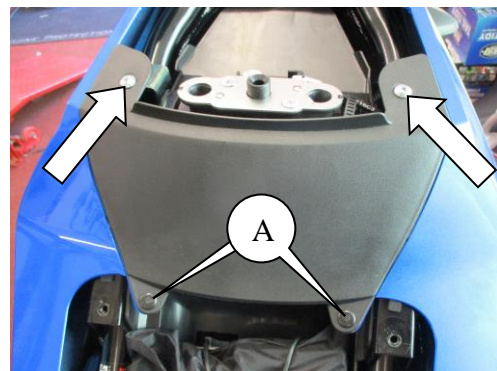
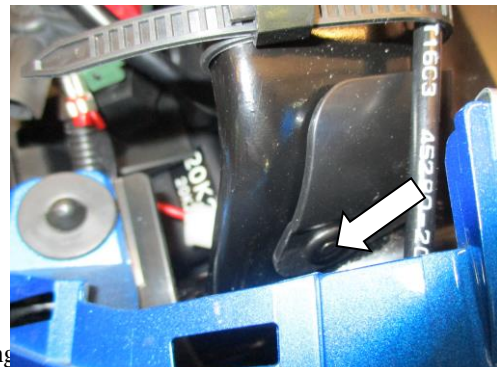
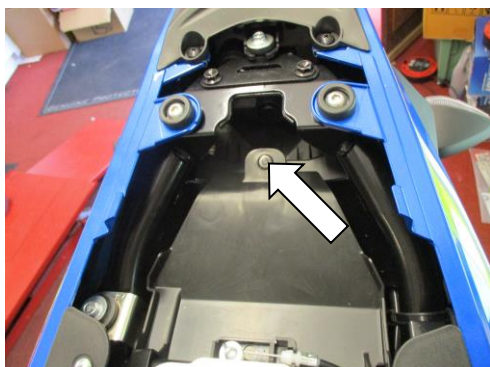


PHOTO 2



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PHOTO 3

PHOTO 4

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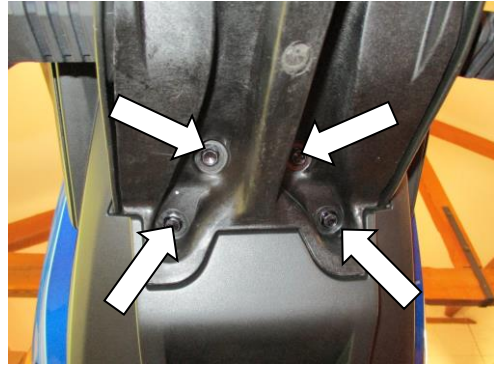
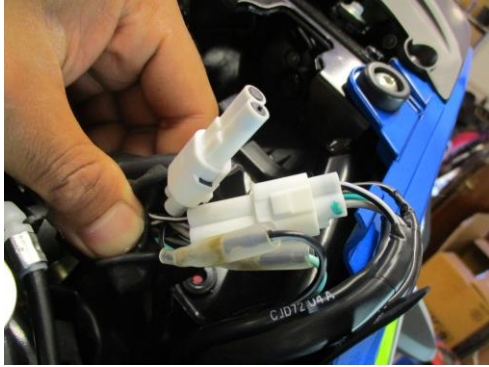


PHOTO 5

PHOTO 6

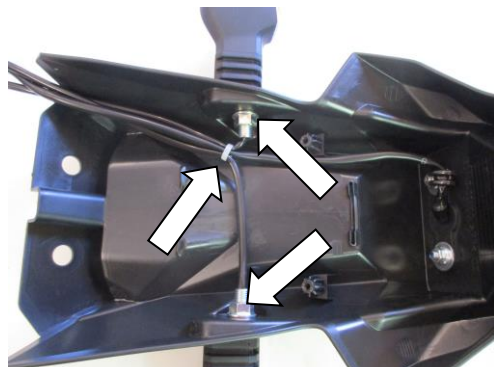
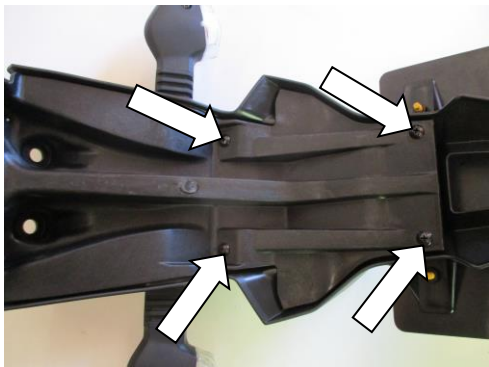


PHOTO 7

PHOTO 8

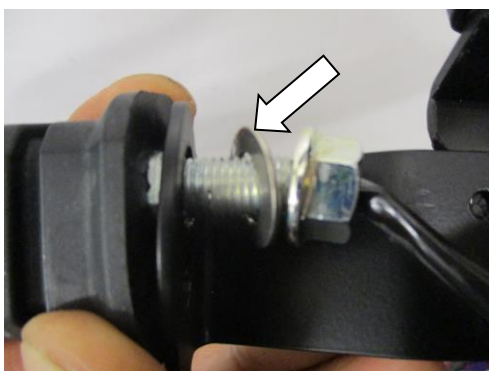


PHOTO 9

PHOTO 10

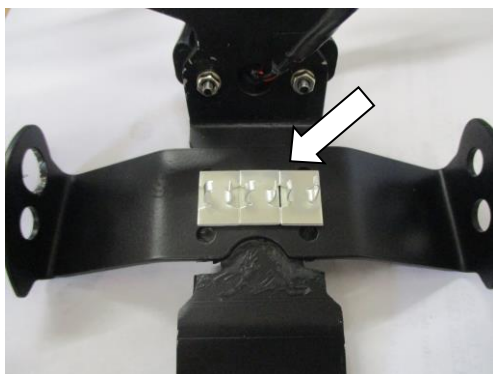


PHOTO 11

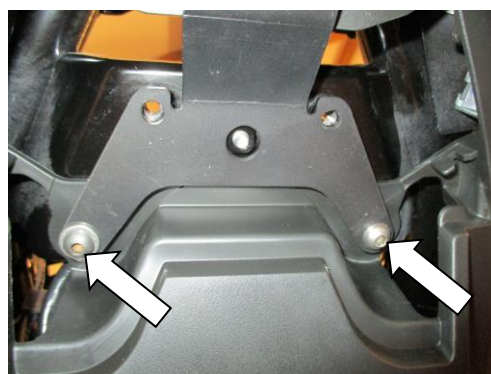


PHOTO 12

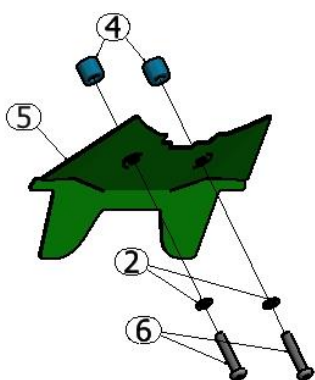


PHOTO 13



PHOTO 14



PHOTO 15

NOTICE DE MONTAGE

- Enlever le siège passager à l'aide des clés
- Enlever les 2 boulons qui fixent le siège de pilote en place, voir photo 1.



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- Enlever le panneau central en plastique place entre le siège du pilote et le siège passager en dévissant les 2 vis du haut (voir photo 2) puis enlever les 2 rivets inférieurs (noté A sur la photo 2)
- Enlever le cache plastique place sous le siège passager en enlevant les 3 rivets ; un est place au centre sur la partie haute (voir photo 3) et 2 placés sur les bords inférieurs (voir photo 4)
- Déconnecter les 2 clignotants arrière et les connecteurs de feu de plaque d'origine and du faisceau principal, voir photo 5. Notez les orientations des fils.
- Par dessous, enlever les 4 boulons indiqués sur la photo 6. Notez qu'il faut soutenir le support de plaque d'origine pendant cette opération. Enlever doucement le support de plaque d'origine et ses fils de la moto.

Si vous réutilisez les clignotants d'origine :

- Au-dessous du support de plaque d'origine, enlever les 4 vis indiquées sur la photo 7. Séparer le support de plaque d'origine en moitiés.
- Enlever le collier de serrage qui fixe tous les fils ensemble et enlever les 2 clignotants and du support (voir photo 8). Notez bien de quel côté chaque clignotant s'enlève.
- Monter un clignotant (du bon côté) sur le nouveau support de plaque R&G (article 1). Insérer une rondelle M12 (article 12) du kit sur la tige de clignotant avant de replacer un écrou de clignotant d'origine (voir photo 9). Serrer l'écrou et répéter la procédure pour l'autre clignotant.

Si vous utilisez les mini clignotants R&G :

- Protéger le fil de chaque de clignotant en utilisant un tube thermos rétractable (article 11).
- Placer un clignotant de chaque côté du support de clignotant sur le nouveau support de plaque (article 1). Fixer en utilisant l'écrou fourni.
- Pour utiliser un clignotant à LED R&G, une résistance (RGR0002) est nécessaire pour chaque clignotant pour afin d'obtenir le bon niveau d'éclairage. *Résistances vendues séparément.*
- Connecter les connecteurs mâles de clignotants au connecteur de résistance femelle, selon ce schema :
 - 3. Clignotant jaune -----> Résistance jaune
 - 4. Clignotant noirw -----> Résistance noir
- Prendre le nouveau feu de plaque du kit (article 7) et montez le sur les 3 trous alignés sur le support de plaque (article 1) (voir photo 10). Fixer en utilisant les 3 rondelles M3 et écrous fournis.
- Appliquer un peu de glue sur le nouveau feu de plaque (article 7) et insérez le linceul (Article 8) dedans.
- Protéger le nouveau fil de feu de plaque (Article 7) en utilisant le tube thermorétractable fourni (Article 11).
- Placer les 3 clips câble (article 10) to au-dessous du nouveau support de plaque (Article 1), voir Photo 11.
- Clipser chaque fil avec les clips câble.
- Monter le nouvel assemblage de support de plaque contre le sous cadre comme à l'origine.
- Placer un boulon court M6 (article 3) et une rondelle (article 2) sur chaque point de fixation avant du support de plaque. Insérer les 2 boulons dans les 2 points de fixation avant uniquement, voir photo 12. Serrer les 2 boulons à 15Nm maximum.
- Passer tous les fils dans le sous plateau comme à l'origine.

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- Dans le kit, prendre la plaque de cache (article 5), les 2 entretoises (article 4) et les 2 longs boulons M6 (article 6) avec rondelles (article 2). Assemblez les composants, voir photo 13.
- Monter l'ensemble de la plaque de cache contre le sous cadre de la moto sous le nouveau support de plaque tout juste monté (voir photo 14). Veiller à ce que tous les fils soient correctement positionnés dans la fente centrale fournie sur la plaque de cache (article 5) (voir photo 15). Serrer les 2 boulons de fixation à maximum 15Nm.
- Veiller à ce que tous les composants assembles correspondent au schéma présenté en page 1.
- Connecter tous les connecteurs de feu de plaque et de clignotant au faisceau principal selon ce schéma :
 - Feu de plaque
 - Feu ROUGE -----> Faisceau principal GRIS
 - Feu NOIR -----> Faisceau principal NOIR/ BLANC
 - Mini clignotants R&G
 - Clignotant gauche
 - Résistance JAUNE -----> Faisceau principal NOIR
 - Résistance NOIR -----> Faisceau principal NOIR/ BLANC
 - Clignotant droit
 - Résistance JAUNE -----> Faisceau principal VERT
 - Résistance NOIR -----> Faisceau principal NOIR/ BLANC
 - Clignotants d'origine
 - Connecter tous les connecteurs comme à l'origine
 - Si l'éclairage échoue, tournez les connecteurs.
- Vérifier que tous les feux fonctionnent.
- Organiser les fils à l'aide des colliers de serrage fournis.
- Remonter tous les panneaux à l'aide des vis d'origine et rivets enlevés plus tôt, 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.**
- Remonter le siège.
- Selon les lois locales, attacher le réflecteur rouge (article 13) 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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