



FITTING INSTRUCTIONS FOR CP0565 CRASH PROTECTORS



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



<u>TOOLS REQUIRED</u>	<u>GENERAL TORQUE SETTINGS</u>
• Socket set • Ratchet • Torque wrench (up to 50Nm).	M4 BOLT = 8Nm M5 BOLT = 12Nm M6 BOLT = 15Nm M8 BOLT = 20Nm M10 BOLT = 40Nm M12 BOLT = 40Nm

LEGEND

ITEM NO.	DESCRIPTION	QTY
ITEM 1	CRASH BOBBIN (BO431 WITH CS341/S0255)	2
ITEM 2	M0794 (MOUNTING BRACKET RHS)	1
ITEM 3	M0795 (MOUNTING BRACKET LHS)	1
ITEM 4	S1488 SPACER INNER BELLY PAN BOTH SIDES	2
ITEM 5	S1489 SPACER OUTER BELLY PAN LHS	1
ITEM 6	S1490 SPACER OUTER BELLY PAN RHS	1
ITEM 7	S1491 SPACER REAR RHS	1
ITEM 8	S1492 SPACER REAR LHS	1
ITEM 9	S1493 SPACER CRASH BOBBIN	2
ITEM 10	M8x1.25x80mm CAP HEAD BOLT	1
ITEM 11	M10x1.50x75mm CAP HEAD BOLT	1
ITEM 12	M10x1.50x100mm HEX HEAD BOLT	2
ITEM 13	M12x1.25x65mm HEX HEAD BOLT	1
ITEM 14	M12x1.25x80mm HEX HEAD BOLT	1
ITEM 15	M10x19mm FLAT WASHER	2
ITEM 16	M12x19mm FLAT WASHER	2
ITEM 17	LW0001 SHAKE PROOF WASHER	2
ITEM 18	NC0002 NUT CAP M12	2
ITEM 19	NC0009 NUT CAP M8	2
ITEM 20	NC0010 NUT CAP M10	2
ITEM 21	BC0002 BOBBIN CAP	2

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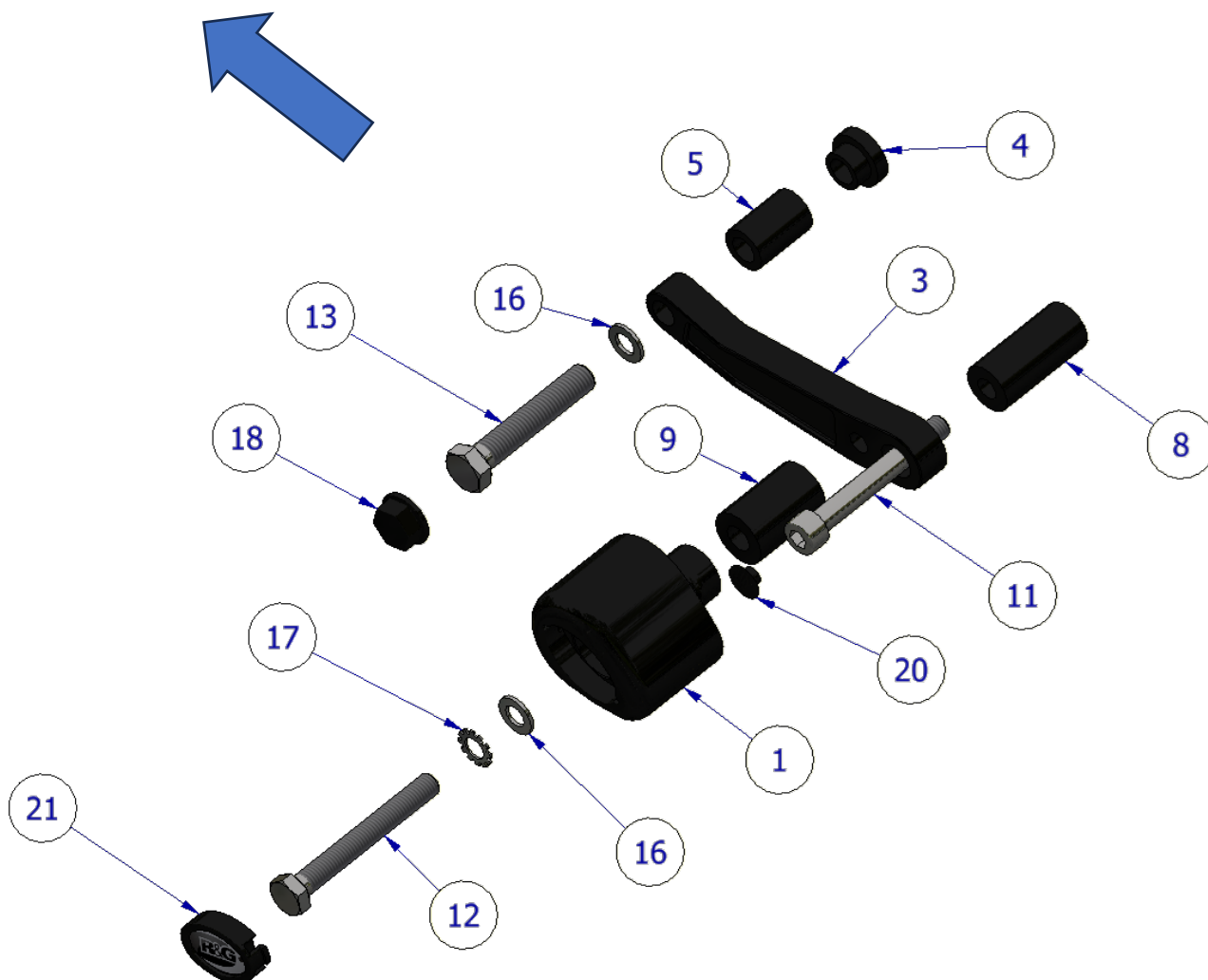
An exploded view diagram of a mechanical assembly, likely a bicycle rear wheel hub. The components are numbered 1 through 21. The main assembly consists of a central hub (1), a curved axle (2), and a large black housing (3). Other components include various bolts (4, 10, 12, 14), washers (5, 16), a gear (17), a small black cap (18), a small black cap (19), a small black cap (20), and a large black cap (21). A large blue arrow points from the exploded view towards the bottom right, indicating the direction of assembly.

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LHS

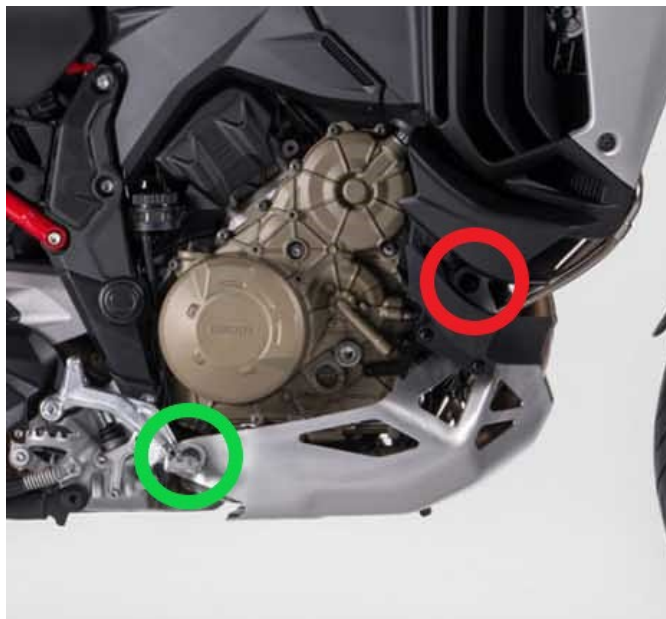
FRONT OF BIKE



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**Picture C****Picture D**

FITTING INSTRUCTIONS

Before removing engine bolts, ensure the bike is upright and supported by a suitable engine stand or jack placed under the sump of the motorbike to support the partial weight of the engine, this will prevent the engine from moving during fitting. DO NOT REMOVE MORE THAN 1 ENGINE BOLT AT ANY TIME.

1. Remove the bolts from the OEM belly pan as located in **PICTURE C** on page 5. This is the same on both sides of the bike.
2. Once the belly pan is off the bike, remove the threaded inserts on both sides located in the red circle in **PICTURE C**, circled in yellow in **PICTURE D**.
3. Assemble the crash protector kit as shown in the **EXPLODED ASSEMBLY VIEW** for both RHS & LHS but at this stage leave the spacer inner belly pan **ITEM 4** out of both assemblies.
4. Place the inner belly pan spacer through the inside of the belly pan in the location of the red circle in **PICTURE C** and then mount the belly pan back onto the bike but only the lower rear bolt located in the green circle in **PICTURE C** as this allows you to have more control when mounting the full assembly.
5. Offer the RHS assembly into position as shown in **picture A** on page 1. Ensure the front M12 bolt is inserted through the belly pan and spacer ITEM 4. Finally tighten the bolts until you feel some compression. Using our GENERAL TORQUE SETTINGS on PAGE 2 tighten all bolts to the correct torque. **PLEASE NOTE THE CRASH PROTECTOR MUST BE POSITIONED AS SHOWN IN THE PICTURES WITH BIGGER END TOWARD FRONT OF BIKE.**
6. If not already fitted, fit bubble sticker into recess of bobbin cap (**ITEM 21**).

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7. Fit crash protector cap (**ITEM 21**) into the crash protector (**ITEM 1**).

REPEAT THE ABOVE STEPS FOR BOTH SIDES OF THE MOTORCYCLE.

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NOTICE DE MONTAGE CP0565 PROTECTIONS CRASH



PHOTO A



PHOTO B

CE KIT CONTIENT LES ARTICLES ILLUSTRÉS ET ÉTIQUETES SUR LA PAGE.

CERTAINES PARTIES PEUVENT ÊTRE PRÉSENTES UNIQUEMENT POUR LA CLARTÉ DES INSTRUCTIONS.

NE PAS PROCÉDER AU MONTAGE TANT QUE VOUS N'ÊTES PAS SÛR QUE TOUTES LES PIÈCES SOIENT PRÉSENTES.

VEUILLEZ LIRE TOUTES LES INSTRUCTIONS AVANT DE CONTINUER.

EN CAS DE DOUTE LORS DU MONTAGE DE NOS PRODUITS, CONSULTEZ UN DE NOS REVENDUEURS OU FAITES APPEL À UN TECHNICIEN QUALIFIÉ.

VEUILLEZ NOTER QUE LA FAÇON DONT LE KIT EST EMBALLÉ NE REPRÉSENTE PAS NECESSAIREMENT LA MANIÈRE DE LE MONTER SUR LA MOTO.

SI DES RONDELLES EN CAOUTCHOUC SONT UTILISÉES POUR MAINTENIR LES COMPOSANTS SUR LES BOULONS, ELLES PEUVENT ÊTRE JETÉES.

NOTICE DISPONIBLE AU TÉLÉCHARGEMENT SUR :

WWW.RG-RACING.COM

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<u>OUTILS REQUIS</u>	<u>VALEURS DE SERRAGE</u>
• Jeu de douilles • Cliquet • Clé dynamométrique (jusqu'à 50 Nm).	M4 BOULON = 8Nm M5 BOULON = 12Nm M6 BOULON = 15Nm M8 BOULON = 20Nm M10 BOULON = 40Nm M12 BOULON = 40Nm

LÉGENDE

ARTICLE NO.	DESCRIPTION	QTÉ
ARTICLE 1	PROTECTION CRASH (BO431 AVEC CS341/S0255)	2
ARTICLE 2	M0794 (SUPPORT DE MONTAGE DROIT)	1
ARTICLE 3	M0795 (SUPPORT DE MONTAGE GAUCHE)	1
ARTICLE 4	S1488 ENTRETOISE INTÉRIEURE DU VENTRE DES DEUX CÔTÉS	2
ARTICLE 5	S1489 ENTRETOISE EXTÉRIEURE DU VENTRE CÔTÉ GAUCHE	1
ARTICLE 6	S1490 ENTRETOISE EXTÉRIEURE DU VENTRE CÔTÉ DROIT	1
ARTICLE 7	S1491 ENTRETOISE ARRIÈRE DROITE	1
ARTICLE 8	S1492 ENTRETOISE ARRIÈRE GAUCHE	1
ARTICLE 9	S1493 ENTRETOISE DE PROTECTION CRASH	2
ARTICLE 10	M8x1.25x80mm BOULON	1
ARTICLE 11	M10x1.50x75mm BOULON	1
ARTICLE 12	M10x1.50x100mm BOULON	2
ARTICLE 13	M12x1.25x65mm BOULON	1
ARTICLE 14	M12x1.25x80mm BOULON	1
ARTICLE 15	M10x19mm RONDELLE PLATE	2
ARTICLE 16	M12x19mm RONDELLE PLATE	2
ARTICLE 17	LW0001 RONDELLE ANTI VIBRATION	2
ARTICLE 18	NC0002 ÉCROU CAPUCHON M12	2
ARTICLE 19	NC0009 ÉCROU CAPUCHON M8	2
ARTICLE 20	NC0010 ÉCROU CAPUCHON M10	2
ARTICLE 21	BC0002 CAPUCHON DE PROTECTION	2

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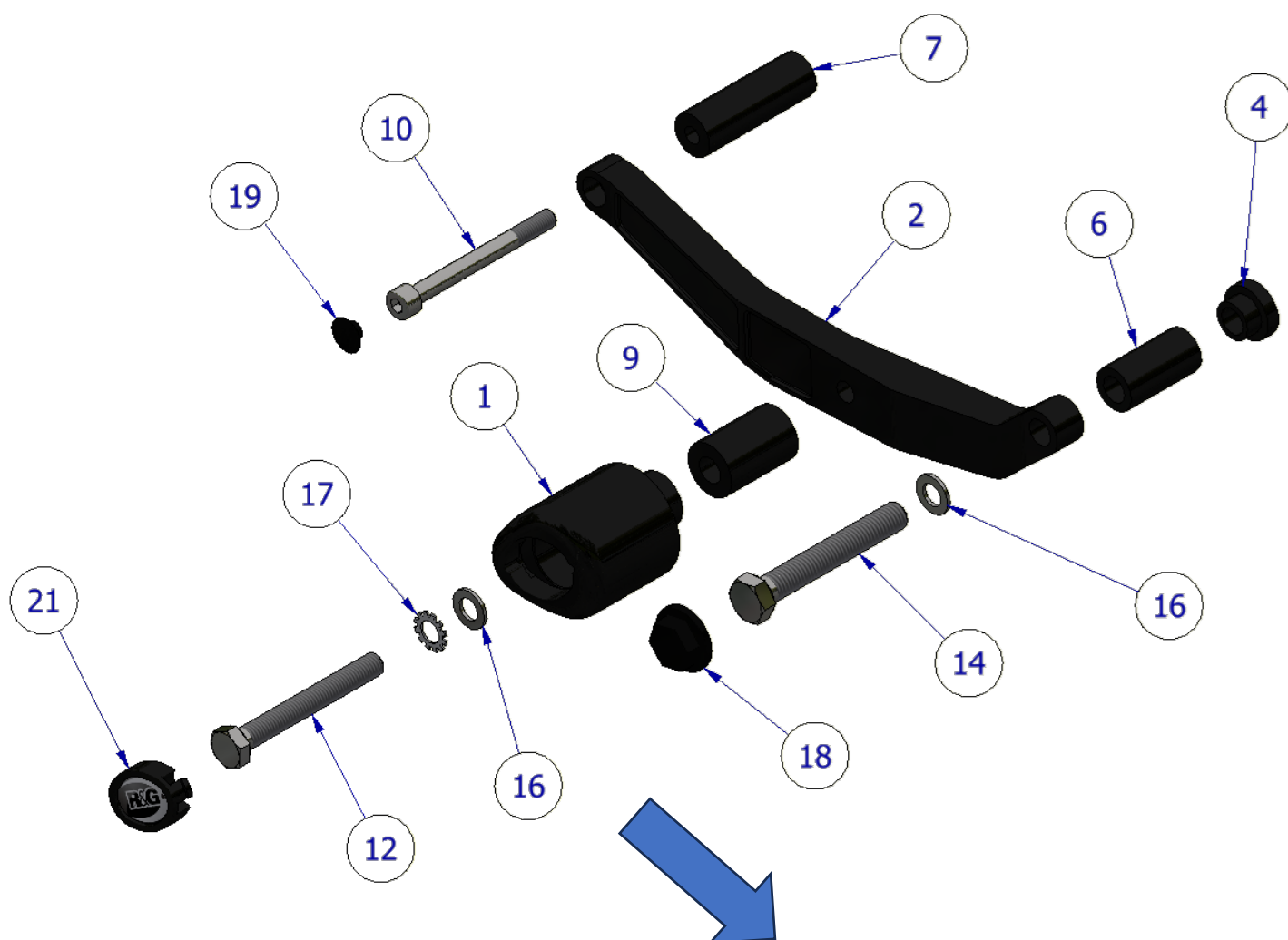
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VUE D'ENSEMBLE

CÔTÉ DROIT

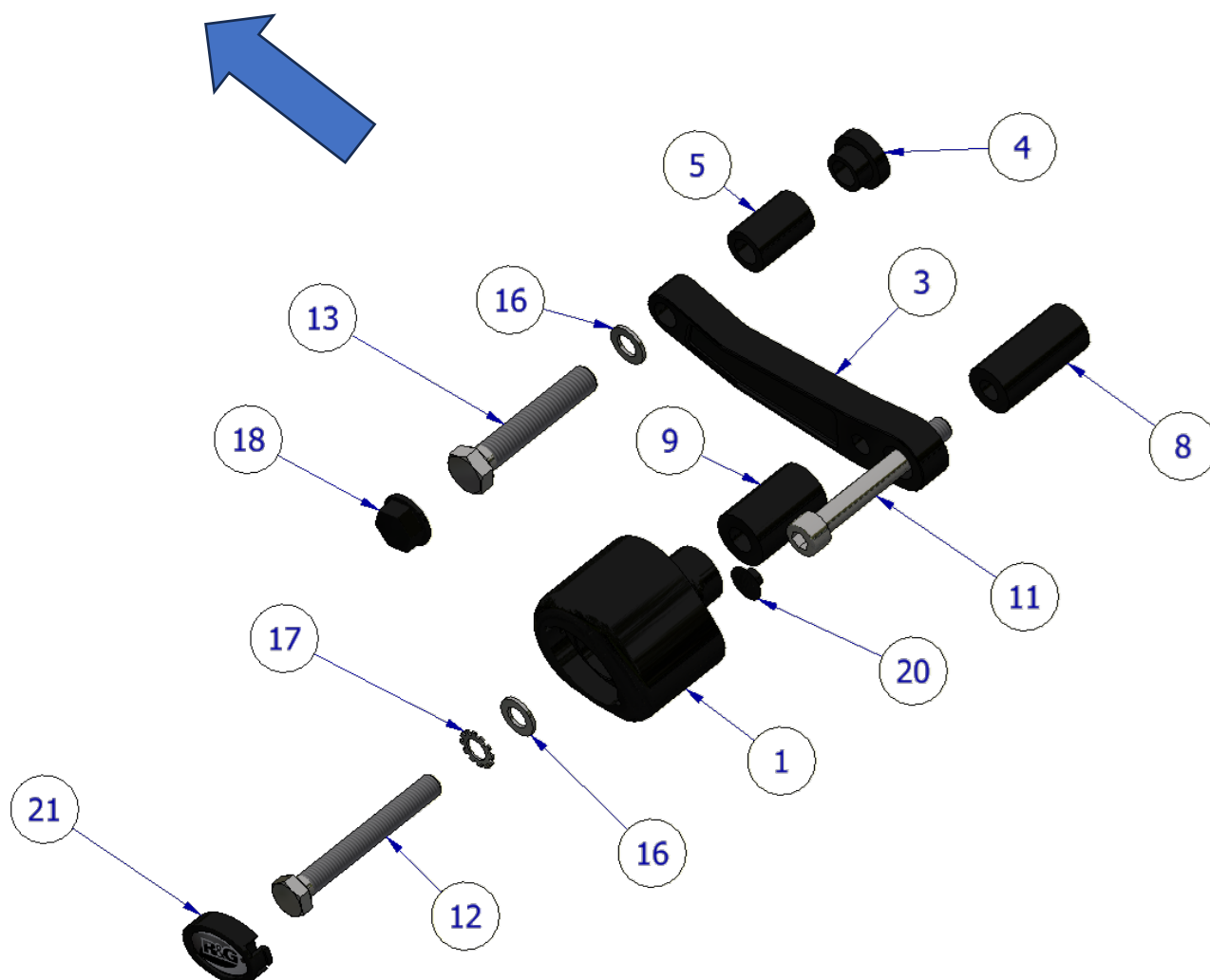


AVANT MOTO



GAUCHE

AVANT MOTO



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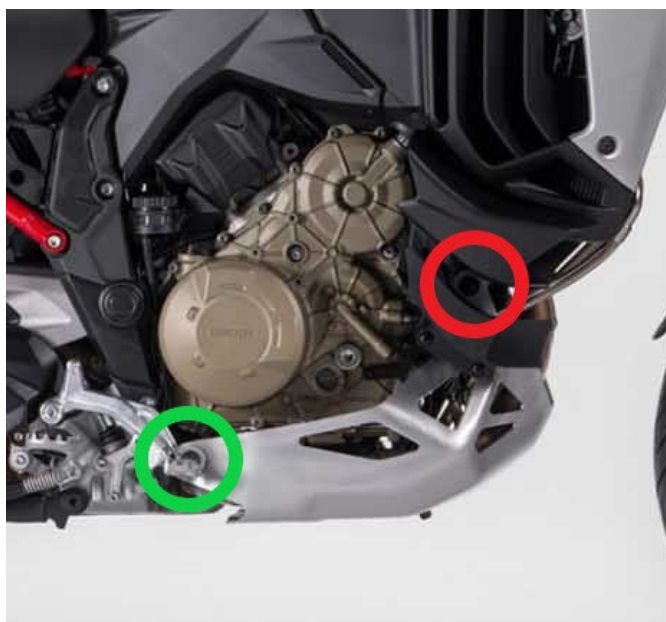


Photo C



Photo D

NOTICE DE MONTAGE

Avant de retirer les boulons du moteur, assurez-vous que la moto soit en position verticale et soutenue par un support moteur ou un cric approprié placé sous le carter de la moto pour supporter le poids partiel du moteur, cela empêchera le moteur de bouger pendant le montage.

NE RETIREZ PAS PLUS D'UN BOULON DU MOTEUR À LA FOIS.

- 8.** Retirez les boulons du sabot moteur d'origine, comme indiqué sur la PHOTO C, page 5. Ces boulons sont identiques des deux côtés de la moto.
- 9.** Une fois le sabot moteur retiré, retirez les inserts filetés des deux côtés, situés dans le cercle rouge sur la PHOTO C et entourés en jaune sur la PHOTO D.
- 10.** Assemblez le kit de protection crash comme indiqué sur la VUE ÉCLATÉE de l'ASSEMBLAGE pour les côtés droit et gauche, mais pour l'instant, laissez l'entretoise intérieure (ARTICLE 4) hors des deux assemblages.
- 11.** Insérez l'entretoise intérieure du sabot moteur à l'intérieur du sabot moteur, à l'emplacement du cercle rouge sur la PHOTO C, puis remontez le sabot moteur sur la moto, en ne retenant que le boulon arrière inférieur situé dans le cercle vert sur la PHOTO C, afin de mieux contrôler le montage de l'ensemble.
- 12.** Présentez l'assemblage côté droit comme illustré sur la photo A, page 1. Assurez-vous que le boulon M12 avant soit inséré à travers le sabot moteur et l'entretoise (ARTICLE 4). Serrez les boulons jusqu'à ce qu'une compression soit perceptible. Utilisez les RÉGLAGES GÉNÉRAUX DE COUPLE DE SERRAGE (PAGE 2) pour serrer tous les boulons au couple correct. **VEUILLEZ NOTER**

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QUE LE PROTECTEUR DE CHOC DOIT ÊTRE POSITIONNÉ COMME INDIQUÉ SUR LES PHOTOS AVEC L'EXTRÉMITÉ LA PLUS GRANDE VERS L'AVANT DE LA MOTO.

- 13.** Si ce n'est pas déjà fait, insérez le sticker dans l'emplacement du capuchon de la protection (ARTICLE 21).
- 14.** Insérez le capuchon de protection crash (ARTICLE 21) dans le capuchon de protection crash (ARTICLE 1).).

RÉPÉTEZ LES ÉTAPES CI-DESSUS POUR LES DEUX CÔTÉS DE LA MOTO.

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