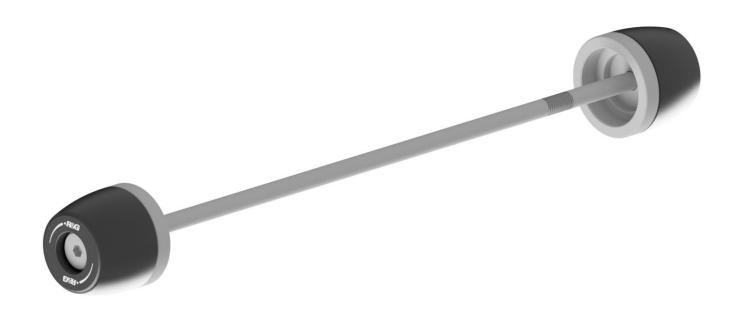
Page **1** of **6** SP0120



FITTING INSTRUCTIONS FOR SP0120 SWINGARM PROTECTORS



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.



TOOLS REQUIRED

5mm Allen Key x 2 Small amount of super glue

GENERAL TORQUE SETTINGS

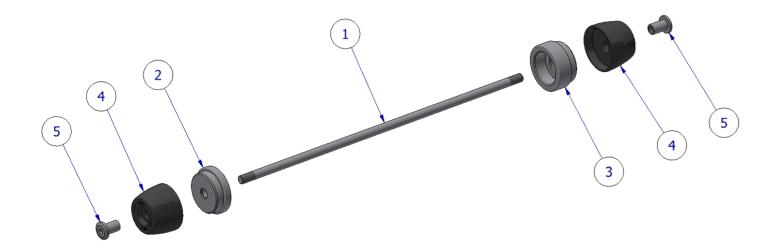
M4 BOLT = 8Nm M5 BOLT = 12Nm M6 BOLT = 15Nm M8 BOLT = 20Nm M10 BOLT = 40Nm

M12 BOLT = 40Nm

LEGEND

ITEM NO.	DESCRIPTION	QTY
ITEM 1	SPINDLE BAR (SB165)	1
ITEM 2	LHS SPACER (S1670)	1
ITEM 3	RHS SPACER (S1671)	1
ITEM 4	CRASH PROTECTOR BOBBINS (BO575)	2
ITEM 5	M8x12mm BARREL NUT	1

ASSEMBLY DIAGRAM



Page **3** of **6** SP0120



- To start this fitting process, place one barrel nut (**Item 5**) onto the end of the spindle bar (**Item 1**) and tighten until at least half of the spindle bar thread is inside the barrel nut.
- A fitting suggestion: using a small amount of Loctite on the Spindle bar thread will help create an even number of threads on both sides of the swingarm protector once fully tightened.
- Now slide one crash protector bung (**Item 4**) and LHS Spacer (**Item 2**) onto the bar in the configuration shown in the ASSEMBLY DIAGRAM.
- Slide the assembly through the LHS of the rear spindle. Once through place the RHS Spacer (**Item 3**) and remaining crash protector bung (**Item 4**) onto the end of the spindle bar that's protruding through the LHS.
- Finally, place the second barrel nut (Item 5) over the exposed end of the spindle bar and tighten with two 5mm Allen keys simultaneously to the correct torque using the <u>GENERAL TORQUE SETTINGS</u> table on <u>PAGE 2</u>.

ISSUE 1 - 08/10/2025 (MH)

CONSUMER NOTICE

The catalogue description and any exhibition of samples are only broad indications of the Products and R&G may make design changes which do not diminish their performance or visual appeal and supplying them in such state shall conform to the order. The Buyer acknowledges no representation or warranty (other than as to title) has been given or will apply to the Products other than those in R&G's order or confirmation and the Buyer confirms it has chosen the Products as being of merchantable quality and suitable for its particular purposes. Where R&G fits the Products or undertakes other services it shall exercise reasonable skill and care and rectify any fault free of charge unless the workmanship has been disturbed. The Buyer is responsible for ensuring that the warranty on the motorcycle is not affected by the fitting of the Products. On return of any defective Products R&G shall at its option either supply a replacement or refund the purchase money but shall not be liable if the Products have been modified or used or maintained otherwise than in accordance with R&G's or manufacturer's instructions and good engineering practice or if the defect arises from accident or neglect. Other than identified above and subject to R&G not limiting its liability for causing death and personal injury, it shall not be liable for indirect or consequential loss and otherwise its liability shall be limited to the amounts paid by the Buyer for the Products or the fitting or service concerned. These terms do not affect the Buyer's statutory rights.

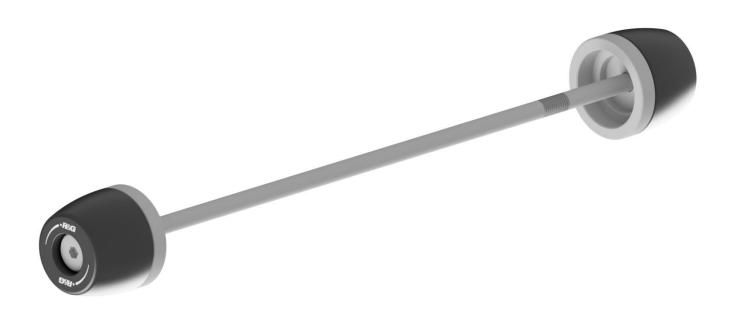
R&G RACING RETURNS POLICY (NON-FAULTY GOODS)

Returns must be pre-authorised (if not pre-authorised the return will be rejected). Goods may only be returned direct to us if they were purchased direct from us (customer must prove if necessary). Otherwise to be returned to original vendor. Goods must be in re-sellable condition, in the opinion of R&G Racing. All returns are subject to a 25% restocking and handling fee (25% of the gross value exc. P&P – at the prevailing price at time of purchase). The customer must pay any and all carriage charges. No returns of discontinued products, unless within 14 days of purchase. This policy does not affect your statutory rights and does not refer to faulty goods.

Page **4** of **6** SP0120



NOTICE DE MONTAGE POUR SP0120 PROTECTION AXE



CE KIT CONTIENT LES ARTICLES ILLUSTRES ET ETIQUETES SUR LA PAGE.

CERTAINES PARTIES PEUVENT ETRE PRESENTES UNIQUEMENT POUR LA CLARTE DES INSTRUCTIONS.

NE PAS PROCEDER AU MONTAGE TANT QUE VOUS N'ETES PAS SUR QUE TOUTES LES PIECES SOIENT PRESENTES.

VEUILLEZ LIRE TOUTES LES INSTRUCTIONS AVANT DE CONTINUER.

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

VEUILLEZ NOTER QUE LA FAÇON DONT LE KIT EST EMBALLE NE REPRESENTE PAS NECESSAIREMENT LA MANIERE DE LE MONTER SUR LA MOTO._

SI DES RONDELLES EN CAOUTCHOUC SONT UTILISEES POUR MAINTENIR LES COMPOSANTS SUR LES BOULONS, ELLES PEUVENT ETRE JETEES.

NOTICE DISPONIBLE AU TELECHARGEMENT SUR:

WWW.RG-RACING.COM

Racing Technique Ltd T/A R&G
Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ
Tel: +44 (0)1420 89007 www.rg-racing.com Email: info@rg-racing.com



OUTILS REQUIS

Clés Allen 5mm x2

Un peu de superglue

VALEURS DE SERRAGE

M4 BOULON = 8Nm

M5 BOULON = 12Nm

M6 BOULON = 15Nm

M8 BOULON = 20Nm

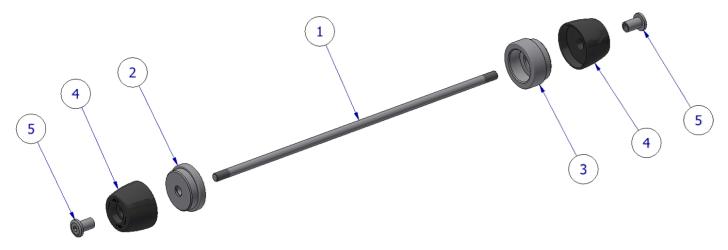
M10 BOULON = 40Nm

M12 BOULON = 40Nm

LÉGENDE

ARTICLE NO.	DESCRIPTION	QTÉ
ARTICLE 1	BARRE D'AXE (SB160)	1
ARTICLE 2	ENTRETOISE GAUCHE (S1670)	1
ARTICLE 3	ENTRETOISE DROITE (S1671)	1
ARTICLE 4	PROTECTIONS CRASH (BO575)	2
ARTICLE 5	M8x12mm ÉCROU	1

SCHÉMA D'ENSEMBLE



Racing Technique Ltd T/A R&G
Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ
Tel: +44 (0)1420 89007 www.rg-racing.com Email: info@rg-racing.com

Page **6** of **6** SP0120



NOTICE DE MONTAGE

- Pour commencer le montage, placez un écrou cylindrique (article 5) sur l'extrémité de la barre (article 1) et serrez jusqu'à ce qu'au moins la moitié du filetage de la barre soit à l'intérieur de l'écrou cylindrique.
- Suggestion de montage : l'application d'une petite quantité de Loctite sur le filetage de la barre permettra d'obtenir un nombre identique de filets de chaque côté de la protection du bras oscillant une fois le serrage terminé.
- Glissez ensuite un bouchon de protection crash (article 4) et une entretoise côté gauche (article 2) sur la barre, conformément à la configuration indiquée sur le SCHÉMA DE MONTAGE.
- Glissez l'ensemble à travers le côté gauche de l'axe arrière. Une fois le montage terminé, placez l'entretoise côté droit (article 3) et le bouchon de protection crash restant (article 4) sur l'extrémité de la barre qui dépasse du côté gauche.
- Enfin, placez le deuxième écrou cylindrique (article 5) sur l'extrémité exposée de la barre et serrez avec deux clés Allen de 5 mm simultanément au couple correct en utilisant le tableau des RÉGLAGES DE COUPLE GÉNÉRAUX à la PAGE 2.

ISSUE 1 - 08/10/2025 (MH)

CONSUMER NOTICE

The catalogue description and any exhibition of samples are only broad indications of the Products and R&G may make design changes which do not diminish their performance or visual appeal and supplying them in such state shall conform to the order. The Buyer acknowledges no representation or warranty (other than as to title) has been given or will apply to the Products other than those in R&G's order or confirmation and the Buyer confirms it has chosen the Products as being of merchantable quality and suitable for its particular purposes. Where R&G fits the Products or undertakes other services it shall exercise reasonable skill and care and rectify any fault free of charge unless the workmanship has been disturbed. The Buyer is responsible for ensuring that the warranty on the motorcycle is not affected by the fitting of the Products. On return of any defective Products R&G shall at its option either supply a replacement or refund the purchase money but shall not be liable if the Products have been modified or used or maintained otherwise than in accordance with R&G's or manufacturer's instructions and good engineering practice or if the defect arises from accident or neglect. Other than identified above and subject to R&G not limiting its liability for causing death and personal injury, it shall not be liable for indirect or consequential loss and otherwise its liability shall be limited to the amounts paid by the Buyer for the Products or the fitting or service concerned. These terms do not affect the Buyer's statutory rights.

R&G RACING RETURNS POLICY (NON-FAULTY GOODS)

Returns must be pre-authorised (if not pre-authorised the return will be rejected). Goods may only be returned direct to us if they were purchased direct from us (customer must prove if necessary). Otherwise to be returned to original vendor. Goods must be in re-sellable condition, in the opinion of R&G Racing. All returns are subject to a 25% restocking and handling fee (25% of the gross value exc. P&P – at the prevailing price at time of purchase). The customer must pay any and all carriage charges. No returns of discontinued products, unless within 14 days of purchase. This policy does not affect your statutory rights and does not refer to faulty goods.