



KAOKO™ THROTTLE STABILIZER KITS:
MV105

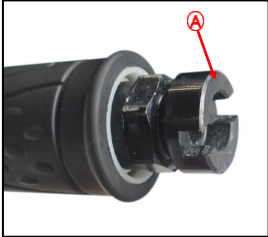
RSA Registered Designs
 No. A2007/00202 No. A2007/00205
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 No. A2007/00204 No. A2007/00207

Patents
 "U.S. Pat. No. US D593,462 S"
 "U.S. Pat. No. US D593,463 S"
 "U.S. Pat. No. US D593,464 S"

For Models MV AGUSTA
Rivale 800cc (2013-) ♦ Turismo Veloce (2015-)
(With OEM Hand Guards)

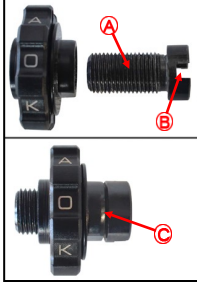
Items Included in your kit
 Kaoko bar-end body • Friction Nut • Thrust Washer/s • 2mm Allen Key
 Fitting Instructions

1



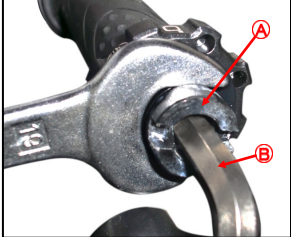
A — M6 Central Retaining Screw

2




A — Central Retaining Screw
B — Hand Guard Location Slot
C — Keep gap between shoulder of central retaining bolt & Kaoko body less than 1mm

3



A — Central Retaining bolt
B — 8mm Allen Key

4



A — Plastic Thrust Washer
B — Friction Nut & Grub Screw
C — Kaoko Bar-end body
D — Hand Guard Bracket

DISCLAIMER: NO RESPONSIBILITY ACCEPTED FOR NON-ADHERENCE TO THESE INSTRUCTIONS

KAOKO™ Safety Warning:

The KAOKO™ Throttle Stabilizer is an aftermarket accessory. Any misunderstood, abused or incorrectly installed motorcycle accessory is a safety hazard that could cause injury or death. It's the rider's responsibility to understand the operation and purpose for which the KAOKO™ Throttle Stabilizer is designed, namely, for cruising, only when safe to do so. At all other times the control should be disengaged. The KAOKO™ Throttle Stabilizers are to be used only by experienced and responsible riders. See reverse of page for full indemnity.

Note: An adjustment to throttle assembly position may be necessary to suit KAOKO™ Throttle Stabilizers. The throttle assembly position on aftermarket bars, and some OEM bars, is adjustable. The assembly can marginally be re-positioned along the handle bars slightly loosening the throttle assembly clamp screws, and then sliding the throttle assembly along the handle bars (left or right). Once done, firmly tighten the clamp screws to OEM torque specifications. This adjustment is generally not necessary.

Fitting Instructions

Note: This fitment does not require any adjustment to the inner bar mounting bracket of the hand guard.

Step 1

Remove the M6 central retaining screw from the hand guard & deflect the hand guard away from the grip as seen in Pic 1.

Step 2

Loosen & remove the center bolt as seen in Pic 2 & 3.

Step 3

Fit the central bolt to the KAOKO™ control as seen on Picture 2.

Step 4

Screw the center bolt & the KAOKO™ Throttle Stabilizer into the handlebar as seen in Pic 3.

IMPORTANT: Note that the hand guard location slots must be positioned to locate the correct angle of the hand guard when locking the KAOKO™ body to the central bolt.

Note: 1mm or smaller assembly gap indicated in Pic 2 (point C). Firmly tighten the KAOKO body to the central bolt.

Step 5

Deflect hand guard over the assembly (seen in Pic 4) ensuring the location lugs fit into the location slots (Pic 2) and firmly fasten the M6 screw into the hand guard.

Step 6

Carefully set rotational resistance of the friction nut by tightening/loosening the grub screw by small adjustments using the 2mm allen key provided in the Kaoko Kit. Take care not to over tighten risking damage to threads. The nut should have fairly firm rotational resistance. See under **Maintenance** below.

Operating Instructions

The Friction Nut has a **left hand thread**. In readiness for engagement, the Friction Nut must be adjusted so that it makes light contact against the thrust washer.

To Engage: While rolling on the throttle, the Friction Nut can be gripped between the small finger and palm of hand. This action tightens the nut and provides sufficient friction to set the throttle to the desired opening. (The friction is such that the rider may still open and close the throttle. The throttle simply has a slight rotational stiffness.)

To Disengage: While rolling off the throttle, grip the Friction Nut between small finger and palm of hand.

VERY IMPORTANT!!! The throttle should open and snap closed freely when correctly disengaged.

Note: The Grub Screw needs to be set to provide the necessary resistance on the thread of the friction nut (only small adjustments need to be made as to not damage the friction nut threads). This may be adjusted periodically to take up wear.

Maintenance: Remove kit annually. Unscrew Friction Nut and brush clean threads with a mild soap. Apply petroleum jelly to threads and assemble. Adjust grub screw to desired operating resistance. (O-Ring cushion: 19.6mm I.D. x 2.4mm section — if replacement is required)