

KAOKO[™] CRUISE CONTROL KIT: DUC100 (16,8mm ID) and DUC105 (14mm ID) Handle Bars and DUC101 (for Barkbusters)

DUCATI 1198, 1098, 999,998, 996, 916, 848, 748 (all sub-models), Streetfighter, 1200 Multistrada/S, Monster 1100 ABS



RSA Registered Designs No. A2007/00202 No. A2007/00205 No. A2007/00203 No. A2007/00206 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'



Ducati End Cap Removed



Plastic Thrust Washer Fitted



KAOKO™ Cruise Control Assembly



Instructions



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

KAOKO™ Safety Warning:

See: www.kaoko.com for further information info@kaoko.com

The KAOKO™ Cruise Control 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™ Cruise Control is designed, namely, for cruising, only when safe to do so. At all other times the control should be disengaged. The KAOKO™ Cruise Controls are to be used only by experienced and responsible riders. See reverse of page for full indemnity and exclusion of liability.

Note: An adjustment to throttle assembly position may be necessary to suit KAOKO™ Cruise Controls. 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 & Operating Instructions:

Step 1: Completely remove the Ducati right hand & left hand side plastic bar end plugs as shown in picture 1.

Adjust the Friction Nut on the KAOKO™ Kit so that it has a 2mm gap as shown in picture 4.

Step 2: Place the Kaoko[™] plastic thrust washer onto the end of throttle as shown in Picture 2. The spigot on the one face of the thrust washer must thrust against the end of the throttle sleeve. When fitting the thrust washer, it may be necessary to gently stretch the rubber grip over the spigot of the thrust washer.

Step 3: Slide the KAOKO™ Kit fully into end of handle bar, up against the thrust washer, as shown in picture 3 and firmly tighten the M6 central retaining screw.

Step 4: Back off the friction nut against the shoulder of the bar weight to disengage the Throttle Control .

Step 5: Set Friction Nut to desired resistance per Maintenance description below.

Step 6: Fully slide the left side kit into position and firmly tighten M6 central screw.

Note: For fitting to the 1200 MTS use recessed thrust washer.

Note: Product DUC101 is to be fitted with Barkbusters BLG12 Hand Guards. Follow all related Barkbusters fitting information.

Operation: The friction nut has a <u>left hand thread</u>. In readiness for engagement it must be adjusted so that it makes light contact with the plastic thrust washer.

<u>To Engage</u>: 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 throttle to the desired opening.

(The friction is such that the rider may still open and close the throttle. It simply has a slight stiffness to it.)

<u>To Disengage</u>: While rolling off the throttle, grip 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 is set to provide the necessary resistance on thread of friction nut. This may be adjusted periodically to take up wear.

<u>Maintenance:</u> Remove kit annually. Unscrew friction nut and brush clean threads with mild soap. Apply petroleum jelly to threads and assemble. Set Friction Nut to desired resistance by gently tightening the grub screw (see picture 4) with 2mm Allen Key. Friction nut should be stiff turning.

(O-Ring cushion: 19.6mm I.D. x 2.4mm section — if replacement is required)

Indemnity:

It is advised that the use of the cruise control is at the sole risk of the rider and by his/her decision to use it he/she does indemnify the manufacturers or organizers, their agents, employees and officers against any claim or action by themselves, their dependants or any other third party arising out of any loss, damage, injury or death suffered.