



KAOKO™ CRUISE CONTROL KITS

**BMW : KAOKO product CCF120
For G650GS / Sertao (2011-)**

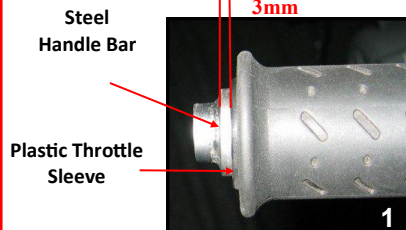
PATENTS
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RSA REGISTERED DESIGNS
No. A2007/00202 , No. A2007/00203
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No. A2007/00206 , No. A2007/00207

KAOKO Plastic

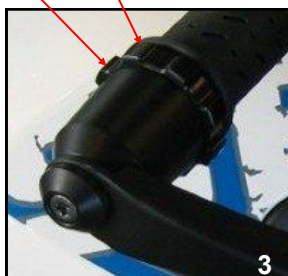
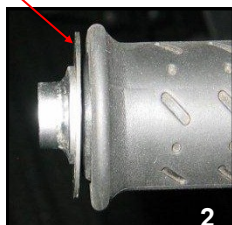
Thrust
Washer

Grub/Set

Friction nut



Bar Weight Removed (Pic 1)



KAOKO™ Cruise Control Assembly (pic 3)

**KAOKO Kit
Comprises of :**

End Weight,

Friction Nut,

Thrust Washer,

2mm Allen key,

Fitting
Instructions

SABS DESIGN
EXCELLENCE
AWARDS
2009

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.

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: Before fitting the KAOKO™ Kit, ensure the friction nut is adjusted up close to the shoulder of the end weight. Completely remove the right hand side bar weight as shown in picture 1 and keep the central retaining screw to attach the KAOKO™ kit. Loosen throttle assembly clamp screws just sufficiently to be able to slide the throttle assembly inwards along the handle bar tube so that the 3mm protrusion in picture 1 is achieved.

Note: The steel handle bar must protrude 3mm beyond the end of the plastic throttle sleeve. Firmly tighten the throttle assembly clamp screws after 3mm protrusion is achieved.

Step 2: Insert the plastic thrust washer onto end of handle bar as shown in **Picture 2**.

Step 3: Fit KAOKO™ Cruise Control kit as shown in picture 3 and firmly tighten the central retaining screw. It is recommended to use a mild thread locking adhesive.

Operation: The friction nut has a **left hand thread**. It must be adjusted so that it makes light contact with the plastic thrust washer. In readiness for engagement, it must be adjusted so that it makes light contact with the thrust washer, and the thrust washer must thrust against (make contact with) the plastic throttle sleeve that the rubber throttle grip is fitted onto. The thrust washer must not thrust against the rubber throttle grip.

To Engage: Whilst 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.)

To Disengage: Whilst 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.

Maintenance: Remove kit annually. Unscrew friction nut and brush clean threads with 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)

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 dependents or any other third party arising out of any loss, damage, injury or death suffered.