



KAOKO™ CRUISE CONTROL KITS

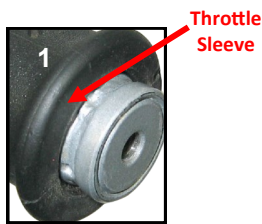
For **APRILIA : APR200**
And **MOTO-GUZZI : V7100, & V7100C**

SABS

DESIGN
EXCELLENCE
AWARDS
2009

RSA Registered Designs
No. A2007/00202 No. A2007/00205
No. A2007/00203 No. A2007/00206
No. A2007/00204 No. A2007/00207

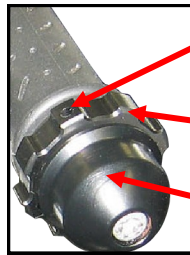
Patents
"U.S. Pat. No. US D593,462 S"
"U.S. Pat. No. US D593,463 S"
"U.S. Pat. No. US D593,464 S"



**Bar Weight
Removed**



**Plastic
Thrust
Washer**



KAOKO™ Cruise Control Assembly

Grub Screw

**Friction
Nut**

**KAOKO™ Bar Weight
(V7100)**



**KAOKO™ Bar Weight
(V7100C)**

KAOKO Kit Comprises of :

End Weight,
Friction Nut,
Thrust Washer,
2mm Allen key,
Fitting
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.

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.

Notes for KIT APR200, V7100 & V7100C

- APR200 - TH-TW D040 thrust washer is supplied in Kit. The Spigot or "lip" of the thrust washer is to face the plastic throttle sleeve. The flat face is to face the KAOKO™ Friction Nut.
- V7100 - TH-TW D002C thrust washer is supplied in Kit. The recess on this thrust washer is to face the plastic throttle sleeve. The flat face is to face the KAOKO™ Friction Nut.
- V7100C - TH-TW D002C & TH-TW D131 thrust washers are supplied in this kit. This kit is for chromed bar end weights.
- TH-TW D002C- to be fitted to the V7 Racer (2013-) & V7 Special (2013-). The recess on this thrust washer is to face the plastic throttle sleeve. The flat face is to face the KAOKO™ Friction Nut.
- TH-TW D131- to be fitted to the V7 Bellagio 940 (-2012). The Spigot or "lip" of the thrust washer is to face the plastic throttle sleeve. The flat face is to face the KAOKO™ Friction Nut.



131 Washer
For bar-end per Picture 1



002C Washer
For 2013 Models

Fitting & Operating Instructions :

Step 1: Completely remove the right hand side bar weight as shown in picture 1 and keep the central retaining screw to attach the KAOKO™ kit.

Step 2: Place the plastic thrust washer onto the end of throttle as shown in **Picture 2**. The recess on the one face of the thrust washer must fit onto the end of the throttle sleeve— or spigot of the 131 washer facing the throttle sleeve.

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.

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. The friction nut should be slightly stiff turning

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

24.03.2014-NM