## KAOKO<sup>TM</sup> CRUISE CONTROL KIT: SUZ100, SUZ400, SUZ400C



## For Models GSXR 600, 750, 1000 TL1000S/R, BANDIT GSF1200, GSR600, SV650, B KING, Bergman 650



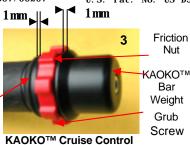
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Plastic Thrust

Washer



Assembly



Right Bar Weight & Thrust Washer

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

## KAOKO™ Safety Warning:

Throttle

Sleeve

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

Nut

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 $^{\text{IM}}$  Cruise Control is designed, namely, for cruising, only when safe to do so. At all other times the control should be disengaged. The KAOKO $^{\text{IM}}$  Cruise Controls are to be used only by experienced and responsible riders.

<u>Fitting & Operating Instructions</u>:
SUZ100 kit comprises Left Hand & Right Hand Bar Weight per Pic 4. SUZ400 and SUZ400C comprises of Throttle Side Weight only.

Step 1: Completely remove the right hand side (RHS) and left hand side (LHS) bar weights as shown in picture 1

For RHS, 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. (For B KING models the recess to be the

opposite) Fit KAOKO™ Cruise Control kit as shown in picture 3. Set the position of the friction nut with 1mm gaps on each side of the nut and firmly tightening the central retaining screw. (5mm allen Key) It is recommended to use a mild thread locking adhesive on both RHS & LHS retaining screws

NOTE: On GSXR K5 to K8 models the two lugs must be filed flush with end of handle bar tube - see Pics 1 & 2. (Removal of lugs only necessary on RHS)

Step 3: See under maintenance below and set grub screw as described

Step 4: For left hand side, fit kit into end of handle bar tube and firmly tighten central retaining screw.

Operation: The friction nut has a left hand thread. In readiness for engagement, it must be adjusted so that it makes light contact with 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 throttle to the desired opening. (The friction is such that the rider may still open and close the throttle. It simply has a slight rotational stiffness.)

To Disengage: 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 the thread of friction nut. This may be adjusted periodically to take up wear. (2mm allen key)

Maintenance: Remove kit annually. Unscrew friction nut and brush clean threads with mild soap. Apply petroleum jelly to threads and assemble. Adjust grub screw (2mm allen key) to desired operating resistance. The nut should be slightly stiff turning (0-Ring cushion: 19.6mm I.D. x 2.4mm section - if replacement is required)

Indemni tv:

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.