

# KAOKO <sup>™</sup> CRUISE CONTROL KITS: SUZ200, SUZ300 & SUZ200—08

# For Models SUZUKI Huyabusa, SV1000

Patents
"U.S. Pat. No. US D593,462 S"
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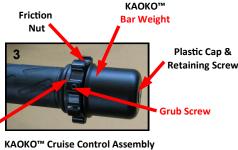
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KAOKO Kit
Comprises of:
End Weight,
Friction Nut,
Thrust Washer,
2mm Allen kev.

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.

#### **Fitting & Operating Instructions:**

**Step 1:** Completely remove the right hand side bar weight as shown in picture 1 and keep the plastic cap and central retaining screw for **KAOKO™ kit** (see Picture 3)

**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 shown in Picture 1.

Step 3: Fit KAOKO<sup>TM</sup> Cruise Control kit as shown in picture 3 and firmly tighten the central retaining screw and replace the plastic cap into the hex head of the retaining screw. It is recommended to use a mild thread locking adhesive.

**Step 4:** Back off the friction nut against the body of bar weight to disengage the control. Set friction nut resistance as described per **Maintenance** below.

**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 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 stiffness to it.)

**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 thread of friction nut. This may be adjusted periodically to take up wear.

Maintenance: Remove kit annually. Unscrew friction nut and brush clean the 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 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.