



# KAOKO™ CRUISE CONTROL KIT: SPTRIP

For Model **TRIUMPH** Speed Triple 1050

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"

RSA Registered Designs  
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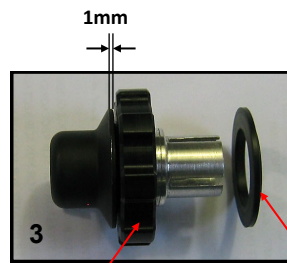
**SABS** DESIGN  
 EXCELLENCE  
 AWARDS  
 2009



Bar Weight Removed



Assembled KAOKO™ Kit



Friction Nut

Thrust Washer

## Kit Comprises of:

End Weight,  
 Friction nut & Thrust  
 washer.  
 2mm Allen key  
 Assembly  
 Instructions

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

See: [www.kaoko.com](http://www.kaoko.com) for further information [info@kaoko.com](mailto:info@kaoko.com)

## KAOKO™ Safety Warning:

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. This done by partially loosening M6 central cap screw and axially knocking head of screw to loosen internal expansion nut. Stock bar weight will then become loose in the bar end.

**Step 2:** (Use the stock M6 cap screw and expansion nut for the KAOKO™ kit) Set the friction nut with a 1mm gap between nut and shoulder of end weight as shown in Picture 3. Place KAOKO™ thrust washer with spigot end up to the end of throttle sleeve. It may be necessary to slightly stretch the rubber grip over the spigot so that the spigot is in contact with the plastic throttle sleeve. Fit Cruise Control kit fully into bar end up against the thrust washer as shown in picture 2. Firmly tighten central retaining screw.

**Step 3:** See under **Maintenance below** and set grub screw as described ( 2mm key). See picture 2.

**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. (Picture 2 & 3)

**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. (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 to desired operating resistance. The nut should be slightly 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.