



## KAOKO™ CRUISE CONTROL KITS: YAM300, YAM600, YAM620, YAMTMAX

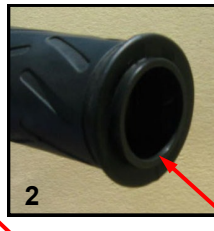
Models YAMAHA FAZER FZ6 & FZ1, XJR1200 & XJR1300,  
MT-01, XT660Z Tenere (with/ without OEM Handguards), TMAX 500 Scooter

**SABS** DESIGN  
EXCELLENCE  
AWARDS  
2009

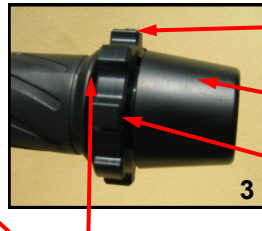
RSA Registered Designs		Patents	
No. A2007/00202	No. A2007/00205	"U.S. Pat. No. US D593,462 S"	
No. A2007/00203	No. A2007/00206	"U.S. Pat. No. US D593,463 S"	
No. A2007/00204	No. A2007/00207	"U.S. Pat. No. US D593,464 S"	



**1**  
Bar Weight  
Removed



**2**  
Throttle  
Sleeve



**3**  
Grub  
KAOKO™  
Bar Weight  
Friction  
Nut



**4**  
KAOKO™ Cruise Control Assembly

**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](http://www.kaoko.com) for further information [info@kaoko.com](mailto: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 (and/or hand guard assembly) as shown in picture 1.

**Step 2:** Insert the plastic thrust ring into end of throttle sleeve as shown in Picture 2.

**Step 3:** Screw in the KAOKO™ Cruise Control kit as shown in picture 3 and firmly tighten with 10mm A/F hex key (for YAM300). Screw in the KAOKO™ Cruise Control kit with a 30mm Spanner, or, a shifting spanner (YAM620). Follow installation instructions for Yamaha hand guards for product YAM620. It is recommended to use a mild thread locking Adhesive.

**Note:** Prior to screwing in the kit, ensure the friction nut is backed up close to the shoulder of the Bar Weight.

**Note:** YAM300 final assembly (Picture 3) & YAM620 final assembly (Picture 4)

**Note:** YAM600 final assembly not shown; as per picture 3 above.

**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 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. The Throttle simply has a slight rotational stiffness.)*

**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 –2mm A/F hex key- (see picture 3) is set to provide the necessary rotational resistance on thread of friction nut. This may be adjusted periodically to take up wear. The nut must be 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.