

# Instructions

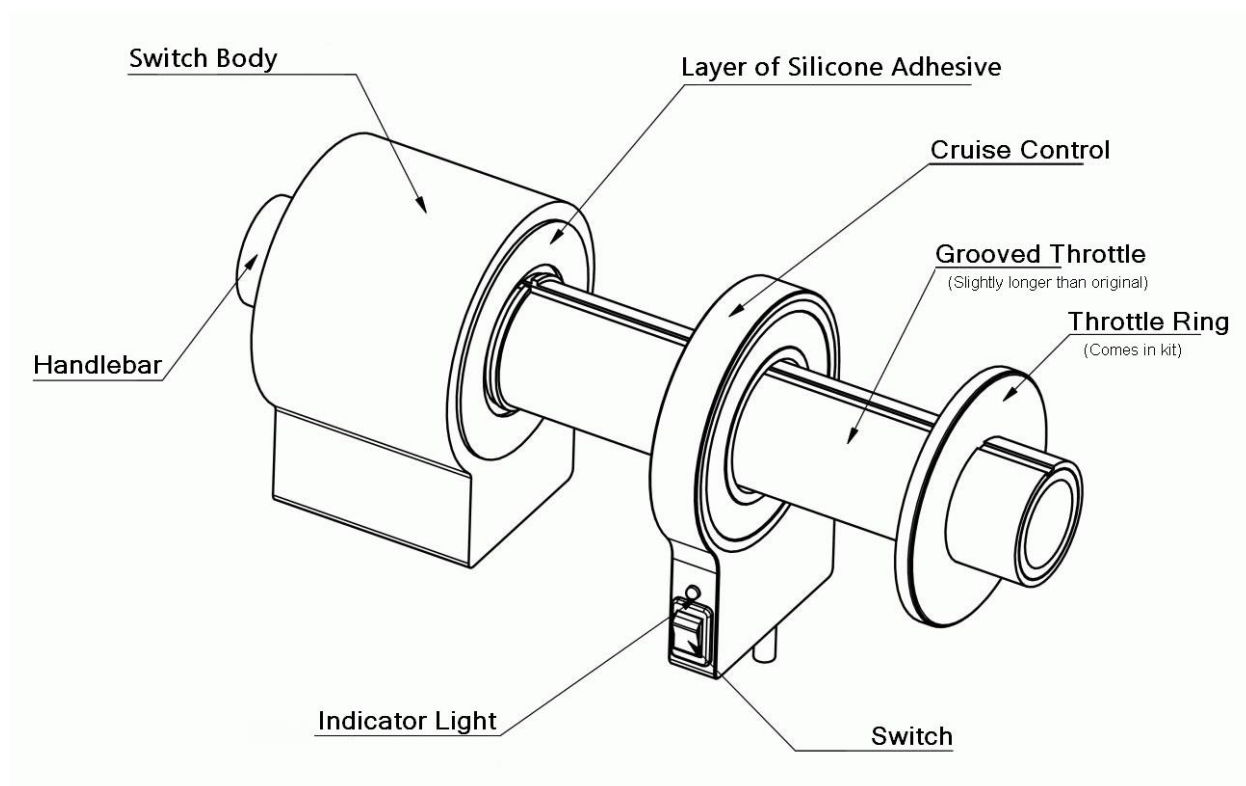
## Motorcycle Cruise Control EasyRide

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### 1. Package Contents:

Cruise Control Unit  
Throttle Ring (disc)  
Grooved Throttle (some models)  
Silicone Adhesive  
Cardboard Centering Strip  
Electrical Diagram



## 2. Description of the device:

Cruise control (electromagnetic throttle lock) was developed to enhance travel comfort. The device is activated by a switch. It has an LED indicator light that shows when the unit is on. The device shuts off when the front or rear brake is slightly applied (when the brake light comes on). After brake application turns off the device, the switch must be returned to the OFF position. The device can also be turned off by flipping the switch into the OFF position. Return switch to ON position to turn device back on. Turning device on will lock the throttle. The electro-magnet will hold the Throttle Ring (disc) which in-turn will hold the throttle.

## 3. Important notes:

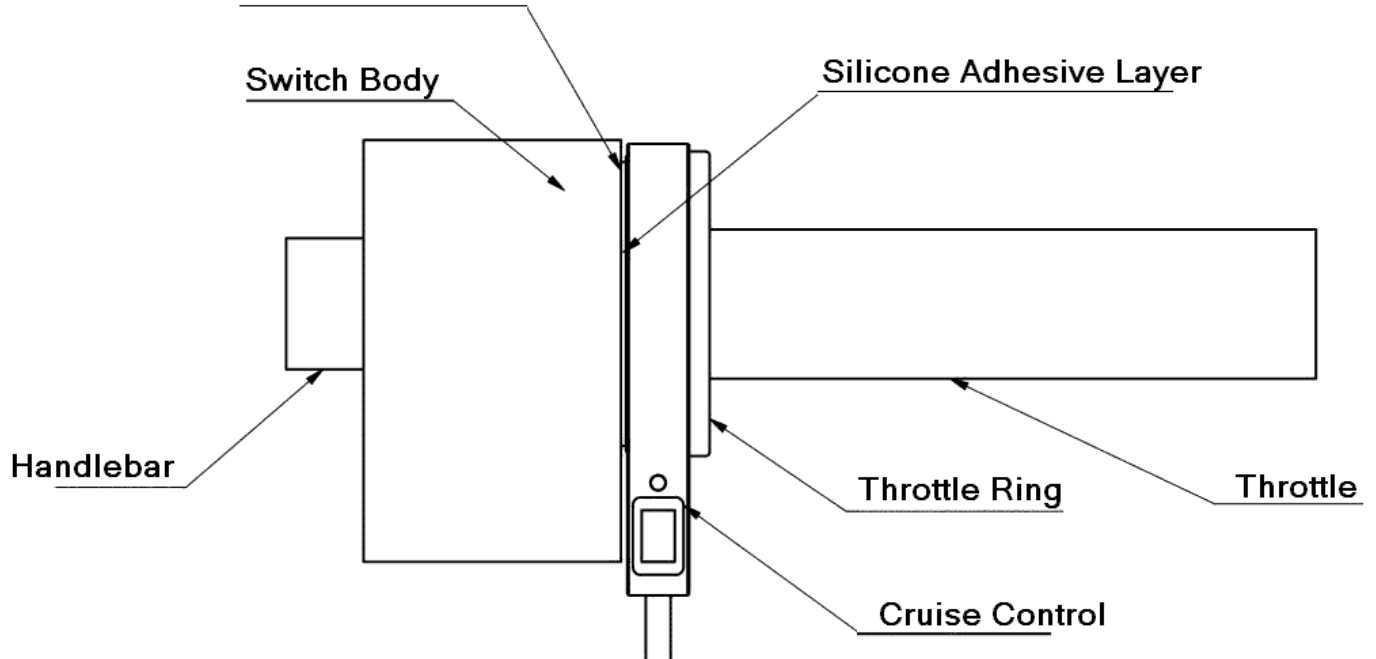
The warranty on the cruise control is 1-year and covers only its functionality: (on/off switch , disabling of unit with brake application, correct operation) with correctly installed electrical connections. We are not responsible for damage resulting from incorrect installation.

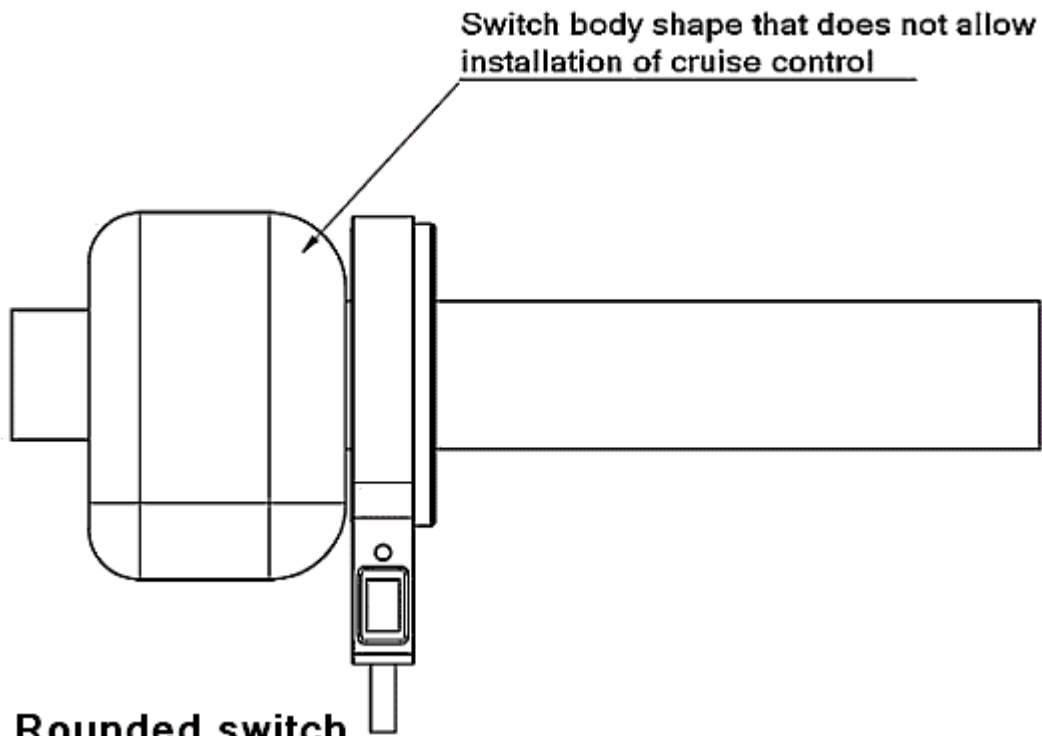
The cruise control body must be attached (glued) to the motorcycle's switch body with silicone adhesive.

**NOTE:** Not all motorcycle models have a flat surface on the switch body. This prevents assembly of the device (see the 2 diagrams below).

**NOTE:** Due to the thickness of the cruise control, the position of your right hand will be offset to the right a little bit. The bar end weight (if applicable) will also be extended out the same amount due to the slightly longer throttle. The difference is not noticeable to the feel or to the visual appearance.

**Flat surface of the switch body to which the cruise control is bonded**





**Rounded switch body prevents adhesion of the cruise control**

#### 4. Mechanical Installation instructions:

- 1 - Remove brake lever and rubber throttle grip (remove plastic throttle if applicable).
- 2 - Install new grooved throttle (if applicable).
- 3 - Clean surfaces of switch body and cruise control on the sides that will be glued together with silicone adhesive (**Photos 1 & 2**).



Photo 1

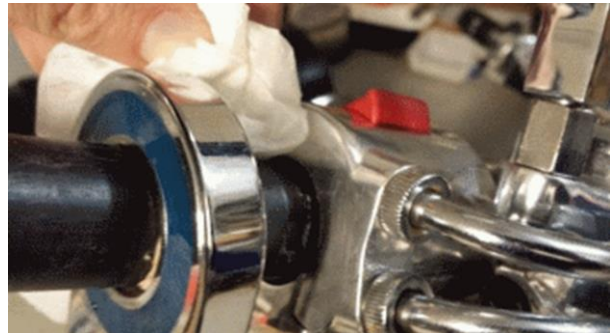


Photo 2

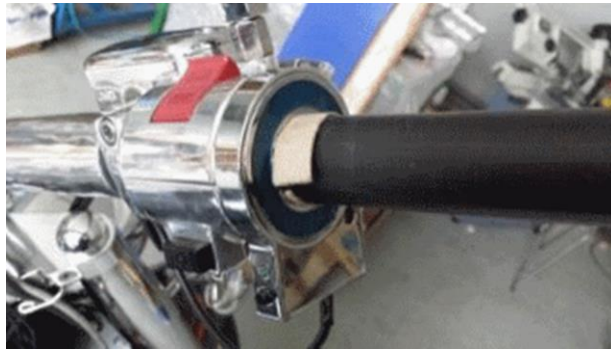
- 4 - With the cruise control sitting loosely in position, take the cardboard centering strip and insert it between the cruise control and the throttle in order to center the cruise control around the throttle (**Photos 3, 4 & 5**).



Photo 3



Photo 4

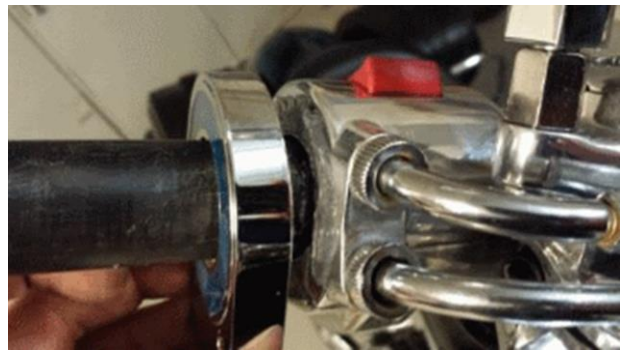


**Photo 5**

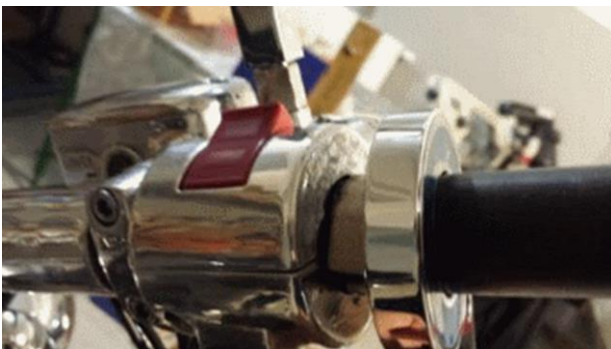
5 – Slide cruise control slightly away from the switch body and apply a layer of silicone adhesive to the side of the switch body at a thickness of 3/32 of an inch (2mm) **(Photos 6, 7 & 8)**.



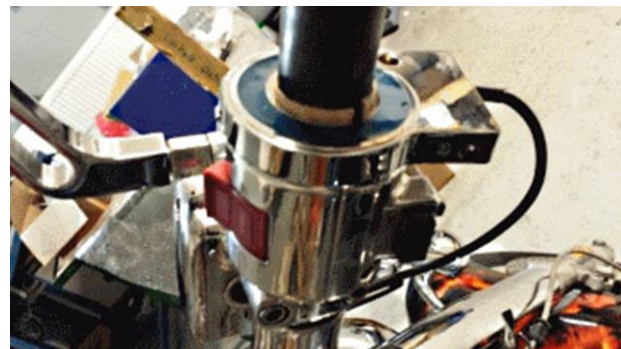
(foreign brand) **Photo 6**



**Photo 7**



**Photo 8**



**Photo 9**

6 - Slide cruise control into position against the switch body, insuring that it will remain firmly against the switch body while silicone adhesive dries. Allow silicone adhesive to dry for 24 hours **(Photo 9)**.

Do not use excessive silicone adhesive, as it may squeeze between the throttle and cruise control, which would interfere with its operation. If this happens, wipe off the silicone adhesive and start over.

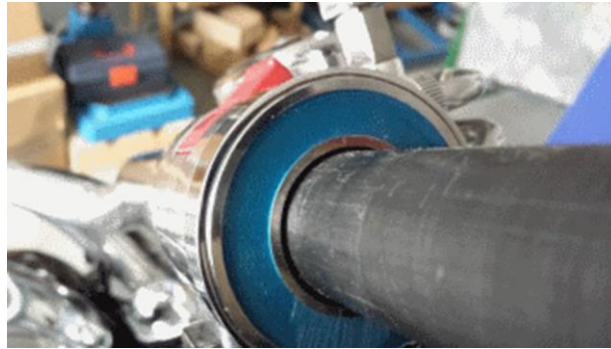
When sliding cruise control into position, be sure that the cardboard centering strip will be accessible for removal after adhesive dries. Also be sure that the electric switch is where you want it to be for easy thumb operation. Rotate cruise control to get the thumb switch into position.

7 - Allow adhesive to dry for 24 hours.

8 - Remove the cardboard centering strip.



9 - Check throttle operation and insure that it rotates freely without resistance. The gap between the throttle and the cruise control should be equal all the way around (**photo 10**).



**Photo 10**

10 - Place the Throttle Ring (disc) over the throttle and slide it up against the cruise control.  
**NOTE:** One side of the Throttle Ring is polished and the other side is not. The side that is NOT polished goes up against the cruise control.

## **5. Electrical Installation:**

Connect wires according to the wiring diagram. Connect to a power source that supplies power only when the ignition switch is ON (preferable to not use the same circuit that the ignition system is on). If you have trouble with this, have a qualified person help you; or take to the shop.