



**Motorcycle
Electronic Cruise Control
Installation Manual ©**

New GT-1014 handlebar mounted control switch installation

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MOTORCYCLE CRUISE CONTROLS

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GT-1014 control switch installation

The new 'slim' control switch is designed to be mounted directly to the handlebar as shown in the photo, on the far side of the bike's switch block, between the bike's switch block and the clutch lever mount.

If desired, it may be mounted on the left side of the bike's switch block, between the hand grip and the switch block, but that may make reaching for the indicator switch more difficult depending on the size of the bike's block compared to the cruise control switch. This mounting will also require that the hand grip is trimmed to make space for the new switch.

The switch button functions are:
ON-OFF-COAST at the top.
POWER/ENGAGED indicator light next.
SET/ACCELERATE third.
RES/DECELERATE at the bottom.

The three buttons are also back lit for night riding.

The most common installation has the switch attached directly to the handlebar between the bike's switch block and the clutch lever mount.

The switch may also be fitted on the right handlebar if desired, but it is not as easy to hold the throttle steady while pressing the cruise control buttons with the same hand.

In order for the switch to fit, there must be at least 10mm – 0.4" or 25/62" between the switch block and the clutch lever mount

OR

If it is to be mounted near the hand grip, the hand grip must be moved or trimmed so there is 10mm of bare handlebar between the hand grip and the bike's switch block.



In this example the switch is mounted on the other side of the clutch lever mount, which makes for a longer reach to the buttons, but is still satisfactory.



The housing has slot that runs through the switch for a cable tie, the cable tie straps the switch to the handlebar.



The switch may also be screwed to another surface, such as the bottom or top of the bike's switch block if desired.

The 5 small indents (in the white rectangle) on the side of the switch align with holes inside the switch. A hole or holes can be drilled through the switch, up to 4mm - 5/32" diameter at any or all of these dimples. Screws can be inserted through the holes to attach it to another object.



Doing this will not affect the integrity of the switch.

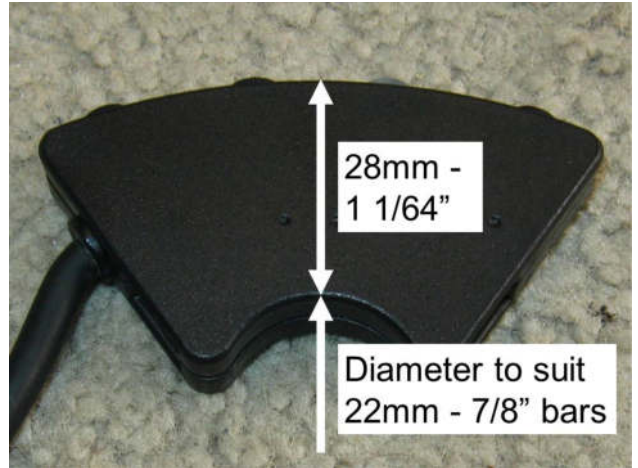
The back of the switch (outlined) may also be cut off if desired. The line shows the upper edge of the cavity for the cable tie. This material can be cut off the switch without affecting the integrity of the switch.



The switch basic dimensions.

The measurements can be used to determine if it is practical to mount the switch on the hand grip side of the bike's switch gear.

If your bike has larger diameter handlebars, the switch housing is designed to allow the mounting surface to be re-shaped to suit larger diameter bars, using a sharp knife, sandpaper or a hobby grinder to change the radius of the curve.



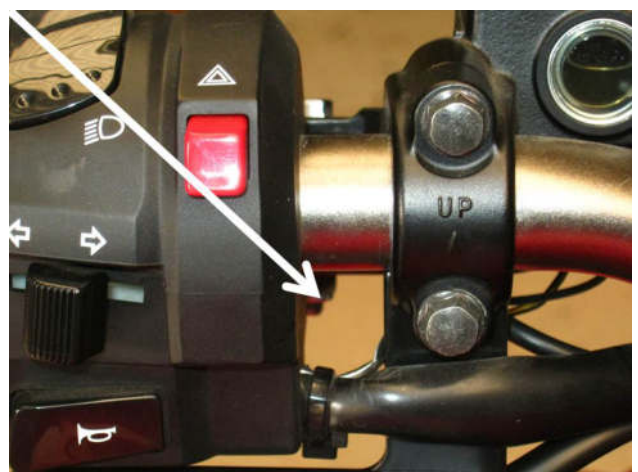
Standard handlebar mounting

In order to mount the switch on the handlebar, feed one of the supplied cable ties through the switch housing.

Apply the supplied double sided tape to the inside curve on the switch housing.



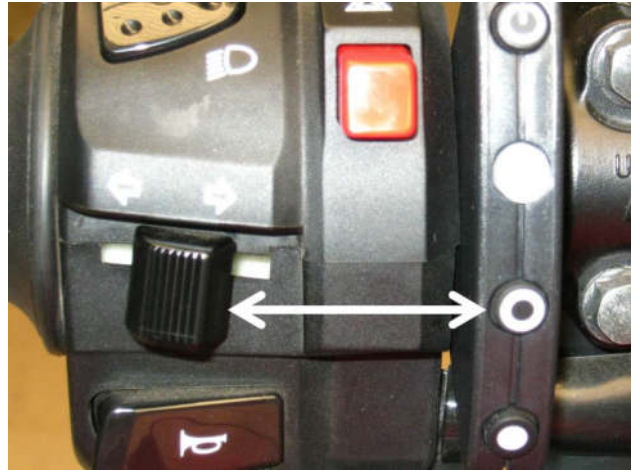
Feed the switch wire and electrical connector below the handlebar.



Feed the cable tie around the handlebar.



We suggest aligning the SET button roughly with the bike's indicator switch and press the switch against the handlebar, so the double sided tape holds the switch in position.



Connect the ends of the cable tie and pull it tight to hold the switch firmly to the handlebar.

Trim the excess length of the cable tie.



Route the switch wire as per the cruise control installation instructions to the connecting plug on the cruise control's wiring harness.

The operation of the switch is the same as our older control switch.

Press the ON-OFF button to enable the cruise control, and the indicator light will come on red – or red/green flashing if the brakes have not been applied since the ignition was turned on.

When the cruise control is engaged the light will change to yellow.

The SET/ACC and RES/DEC buttons work the same as the buttons on our older switch.

