

Instruction manual m-Switch

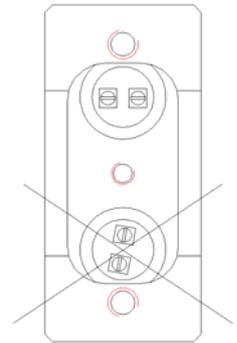
Exclusion of liability

MOTOGADGET ACCEPTS NO LIABILITY FOR DIRECT OR INDIRECT DAMAGE OR SUBSEQUENT DAMAGE OF ANY KIND RESULTING FROM THE USE, INSTALLATION OR CONNECTION OF THE M-SWITCH OR OTHER DELIVERED EQUIPMENT. THIS EXCLUSION OF LIABILITY PARTICULARLY INCLUDES DAMAGE TO PERSONS, MATERIAL LOSSES AND FINANCIAL DAMAGES. THE USE OF THE DEVICE IN AREAS OF PUBLIC TRAFFIC IS UNDERTAKEN AT THE USER'S OWN RISK.

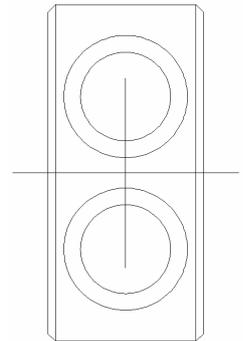
Important:

Make always sure that the push button connection terminals are aligned in direction to the handle bar. Attempt to mount the m-Switch with wrong alignment of the push button connection terminals will lead to a short circuit and damage to push button and handle bar. The connection terminals are sensitive and easy to break if not handled with care. Please observe following instructions carefully.

Remove the nut from push button thread. Screw the push button completely and without using a tool into the m-Switch housing. Check the terminal position inside the housing and remove the push button. Hold the push button with one hand and rotate the terminal with the other hand so that the terminals are aligned in right position if the push button is installed again. Apply screw adhesive onto the push button thread. Screw the push button completely into the housing. Please do not use any tools to mount the push button.

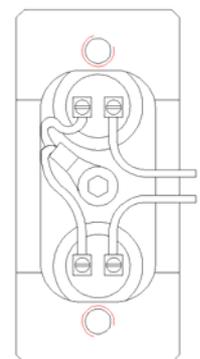


Put both sides of the m-Switch around the handle bar and tighten the clamping screws at the rear side of the housing gently so that a moving of these parts is still possible. Move the m-Switch to the desired position and mark this position on the handle bar with a marker pen as shown in the figure beside. Drill a 6mm hole in the centre of the mark. Remove the burr at handle bar outside and inside properly.



Dismantle the push button connection cables and connect these to the push button connection terminals. Make sure not to rotate and misalign the connection terminals (see above). Make sure the terminal screws are not too long. Otherwise they can touch the handle bar and cause a short circuit. Shorten the screws if necessary. If the push buttons switch earth two connection terminals can merge in the delivered cable lug and fixed with the delivered M3 screw to the M3 thread inside the m-Switch housing. If the housing is anodized the anodic coating must be removed at this spot.

IF THE PUSH BUTTONS SWITCH 12V, THE CONNECTION WIRES MUST BE FUSED PROPERLY. OTHERWISE A SHORT CIRCUIT MAY CAUSE A CABLE FIRE. IN THIS CASE ALL CABLES MUST BE ROUTED SEPERATELY THROUGH THE HANDLEBAR.



Lead the push button cables trough the 6mm hole inside the handle bar and laying the cables trough the handle bar. Put both parts of the m-Switch housing on the handle bar. Make sure the clamping gab shows to bottom direction. Make sure the push button connection cables will not squeezed between handle bar and m-Switch housing. Align the m-Switch and tighten the screws on the rear side. The maximal tightening torque of 4Nm must not exceed.

