

# **Repairing Keyless Go Door Handle**

## **Part 2**

( by Tim Eng 11 Nov 2011)





*You can see the 2 resistors in the above photo. The top one is 470 ohms and the lower one is 300 ohms.*

*Tip: When cutting thru the middle one ( for unlocking ) ; do most of your damage to the bottom as when you re-seal it later it is safer as water will tend to flow off...if you get what I mean.*

*The failing original micro switch as per photos are very small. I have replaced them with the standard ones that you can get from any electronics store.*

*I scavenged mine from the control push button of my old photocopier that I was throwing out.*

*It is up to you ...in one of my handle where only the locking microswitch was faulty; I install a new microswitch and in line with a 470 ohms resistor...straight to the wires so I don't have to cut open the middle bits of the black innards.*

*I used a combination of hot melt glues ( quicker set time ) to hold the microswitch ; epoxy glue and silicone to complete my "remade" innards.*

*I also sealed the outer bit ( between the white and the chrome ) with silicone to reduce water ingress in future. Remember to wipe off excess silicone...so it is it all nice and neat when you finish.*

*Remember to keep testing the functions of the push buttons as you rebuild the handle ( see my previous article on testing keyless go door handles )*

*Good Luck and get the satisfaction of doing this...*



*The completed job...all the keyless go locking and unlocking functions works now!  
Cheers*