

How to test Mercedes Benz Keyless Go Door Handles

(by Tim Eng 11 Nov 2011)



I have a W209 CLK that has the Keyless Go System. This may also apply to the E Class W211.

If you search the net you will find a few articles including pdf files on how to remove the door handles.

I used those and found these extremely useful.



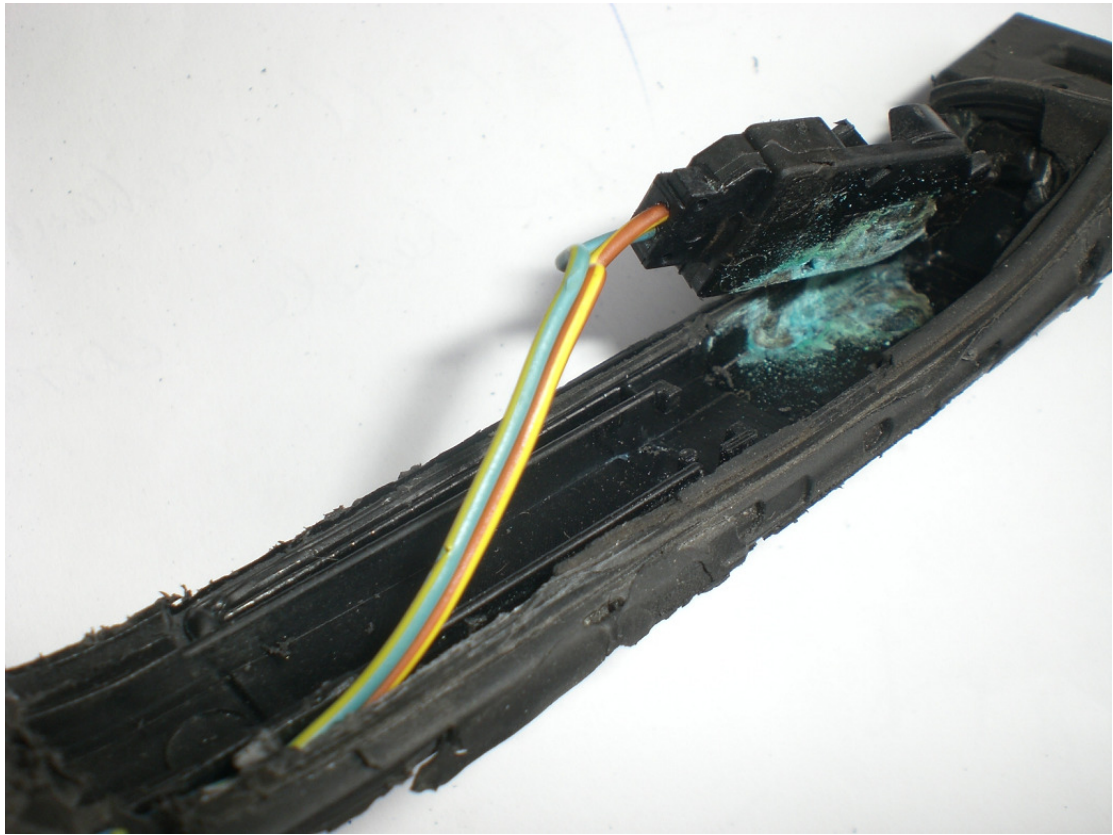
I removed both my right and left hand door handles of my CLK with no hassle.

Two comments I would like to make:

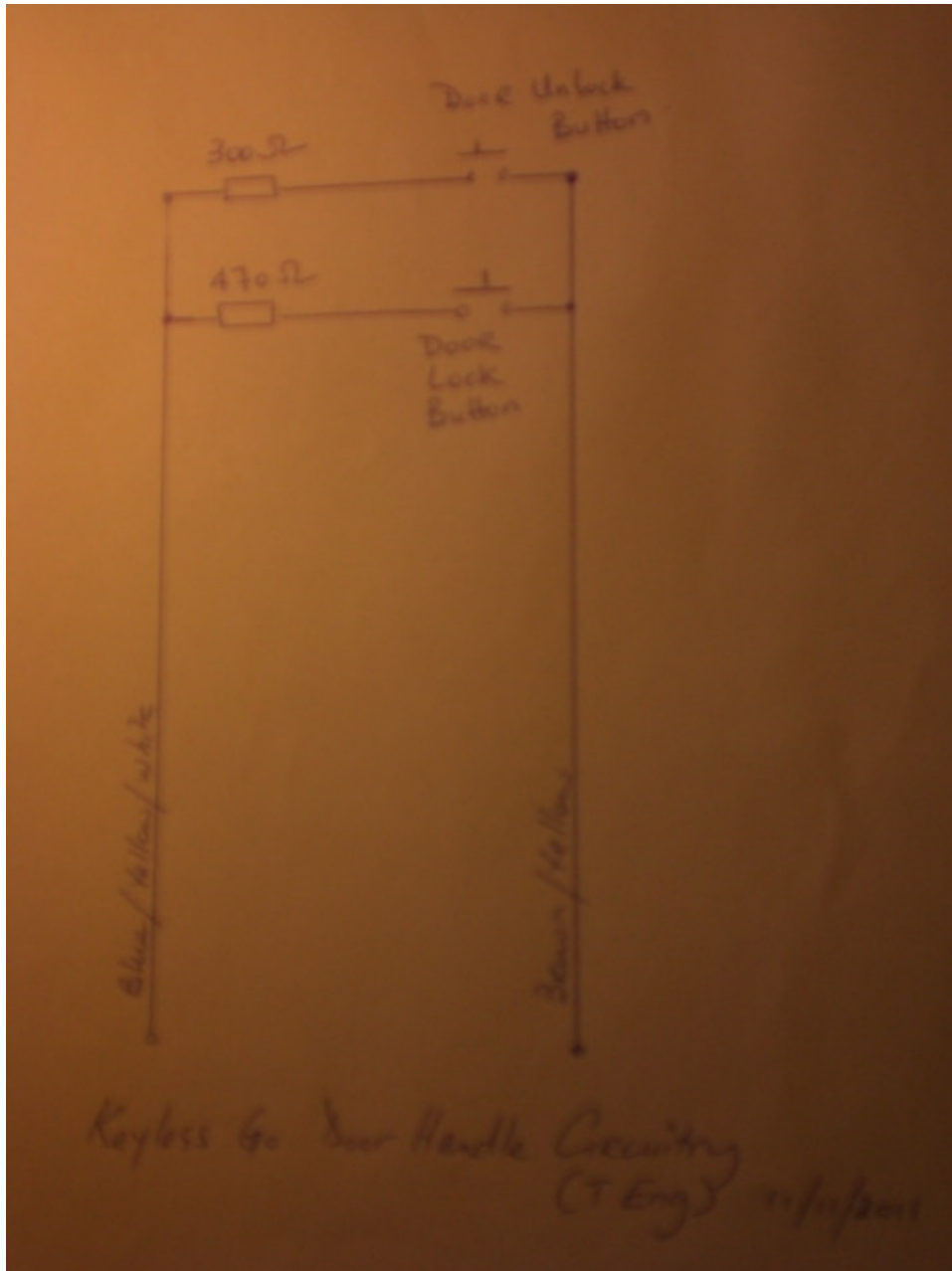
1) Most people mentioned they were afraid the T20 Torx screw might fall off...well I looked carefully inside and you cannot drop it as it is held by some plastic bits...so no need to tape up your torx screwdriver to the door.

2) When reassembling back...remember to test the key on the lock to see if it still works. First time around I didn't install it properly. You don't want to find out when your battery on your remote is flat and you didn't install the key barrel back properly.

So what goes wrong with the Keyless Go door handle....well it is good old corrosion. I have attached a photo of what mine looks like...see the green yukky stuff...



I am jumping the gun a bit...so how do you test to see if your door handles are faulty.



Easy ...put an ohmmeter across the plugs of the two leads.

Now:

- I have hand drawn the door handle circuitry above.
- Press the lock button (front one)....your ohmmeter should read approx 470 ohms
- Press the unlock button (back one)....your ohmmeter should read approx 300 ohms.
- Chances are you will not get any readings on one or both buttons...
- If there are no reading then your handle is faulty due to corrosion.
- You can order a replacement handle and replace your faulty ones.

Both my door handles were faulty. As they are very expensive...had to be ordered in it as well, I decided I will try fixing the door handles itself..

It was a trial and error process and I now have both handles working... I can lock and unlock from both sides of my CLK doors.

I have written another document to explain how I did this....This is for the more adventurous amongst you.

Cheers