

# SIMON TOUCH

[www.keyprogtools.com](http://www.keyprogtools.com)

## MB NEC STEERING PROGRAMMER

Device can repair the old GL/C Class 204 steering, program a new steering or new Emulator even if the old ESL is not exist

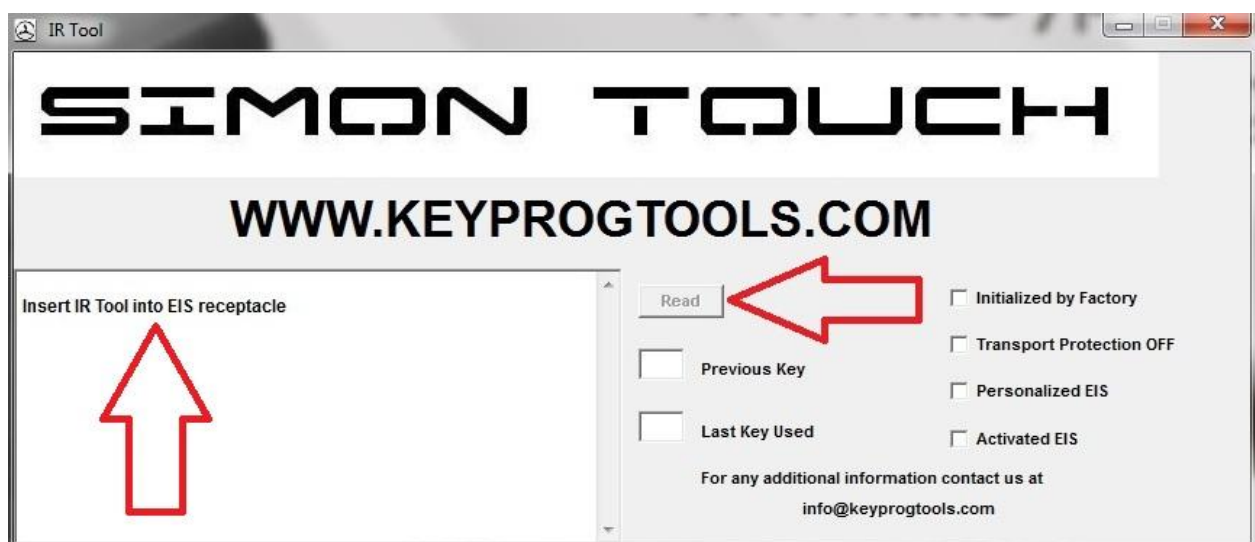
**TO PROGRAM NEW ESL OR NEW EMULATOR**

**1 - Plug the IR key in your PC USB and open the MB NEC IR software**





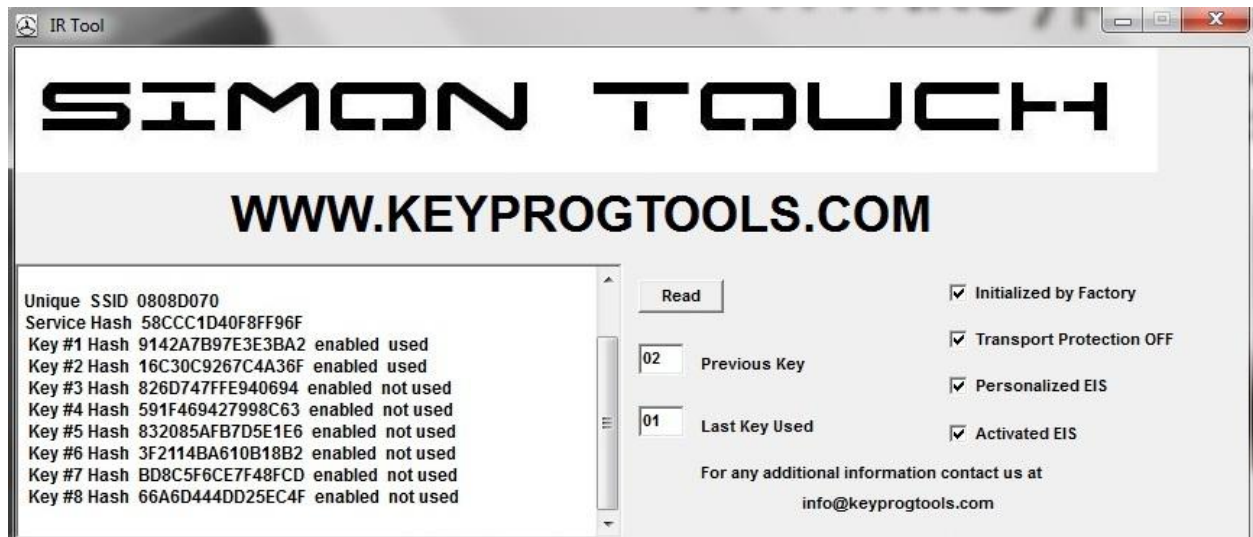
2 - Click on READ (DEVICE WILL WRITE INSERT IR TOOL IN TO EIS)



### 3 - Insert the key in to EIS (Electronic ignition switch)

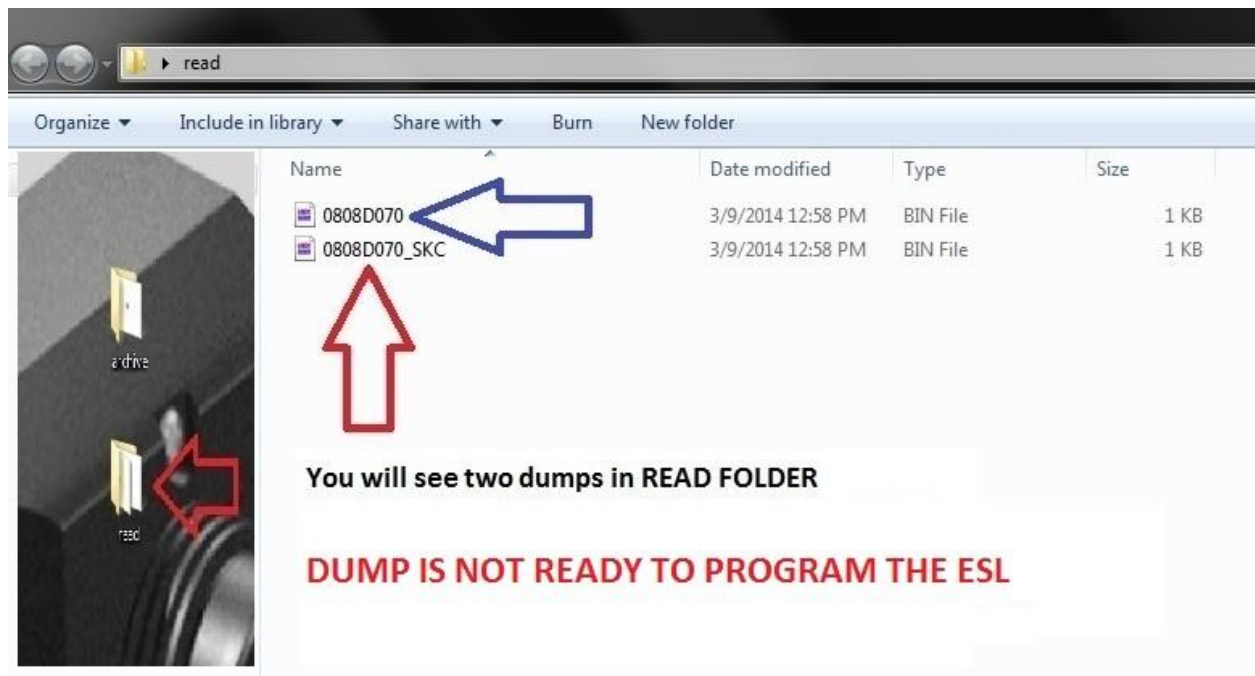


Device will read the SSID and HASH in a seconds



Device will automatically save the EIS dump on your desktop under a folder name READ





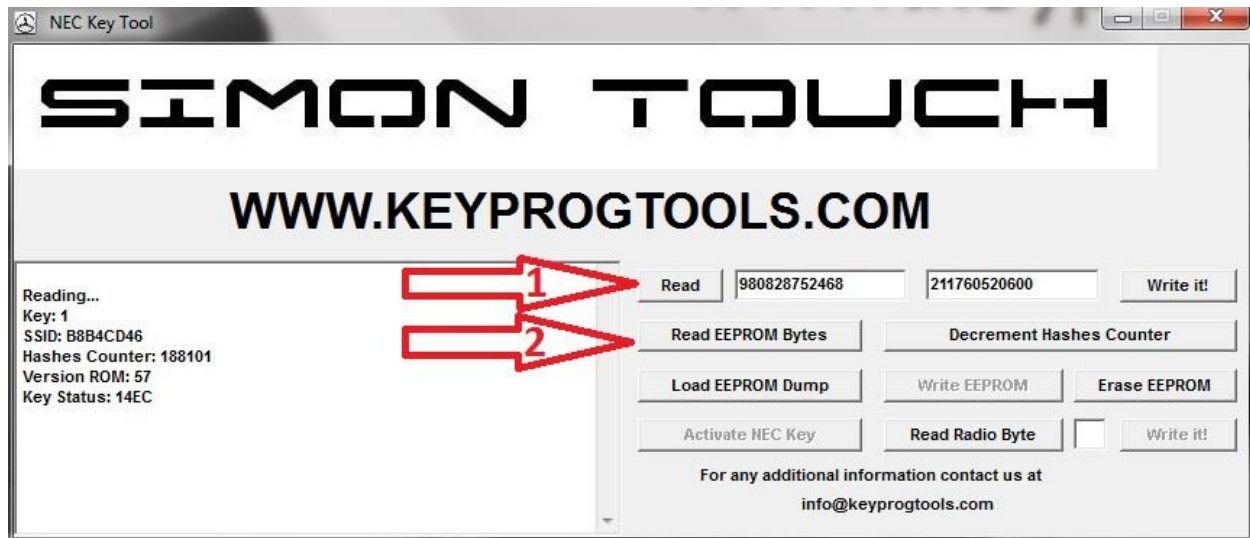
**(REMOVE THE IR KEY FROM EIS ,JOB IS DONE IN THE CAR)**

**4 - Open the original working remote, DESOLDER the NEC and put it in MB NEC Socket**



**5 - First plug the USB cable in your pc then plug the MB NEC device**

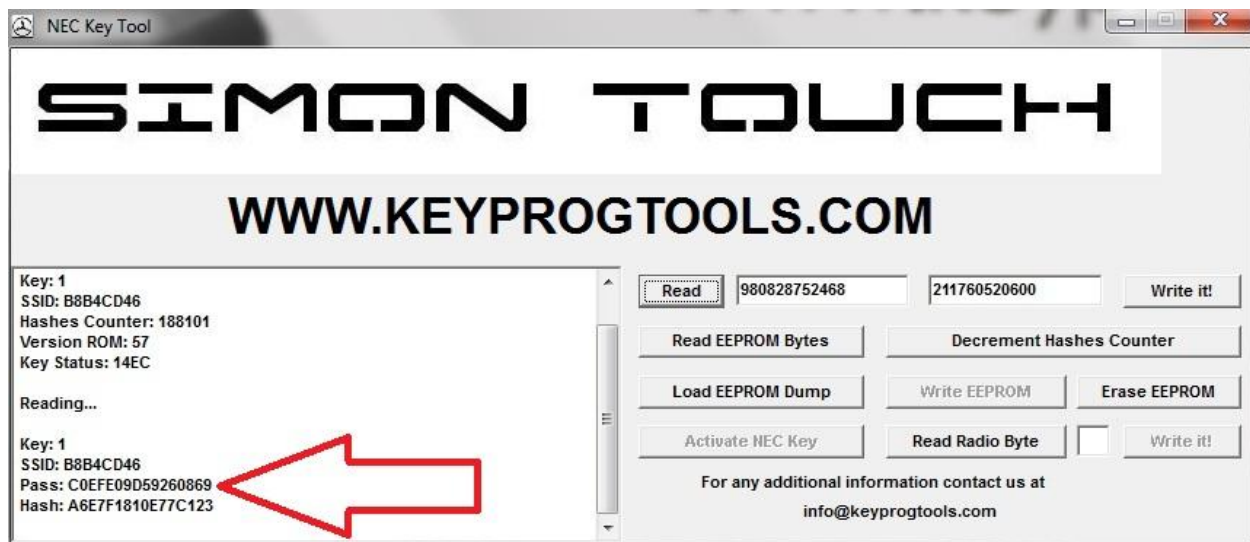
**6 - Open NEC software and click on read**



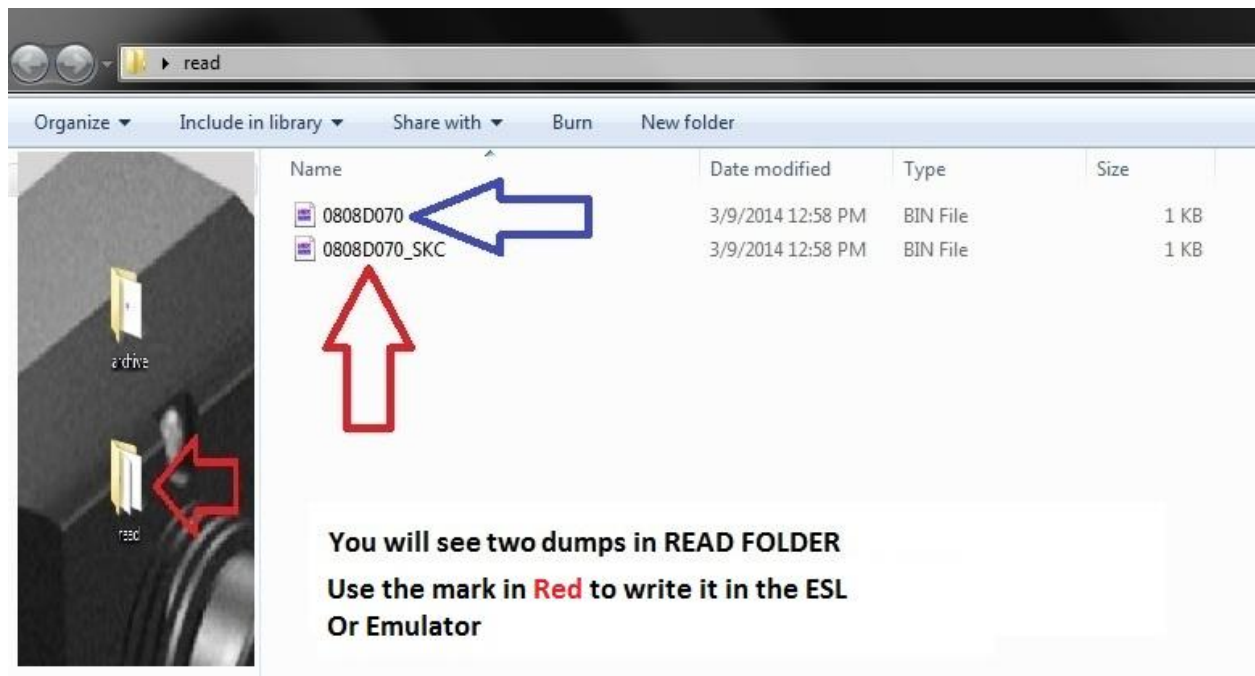
Device will show you the Key number, SSID, HASHES, KEY VERSION AND KEY STATUS

Then click on READ EEPROM BYTES

Device will take from 5 to 25 seconds to read the PASSWORD



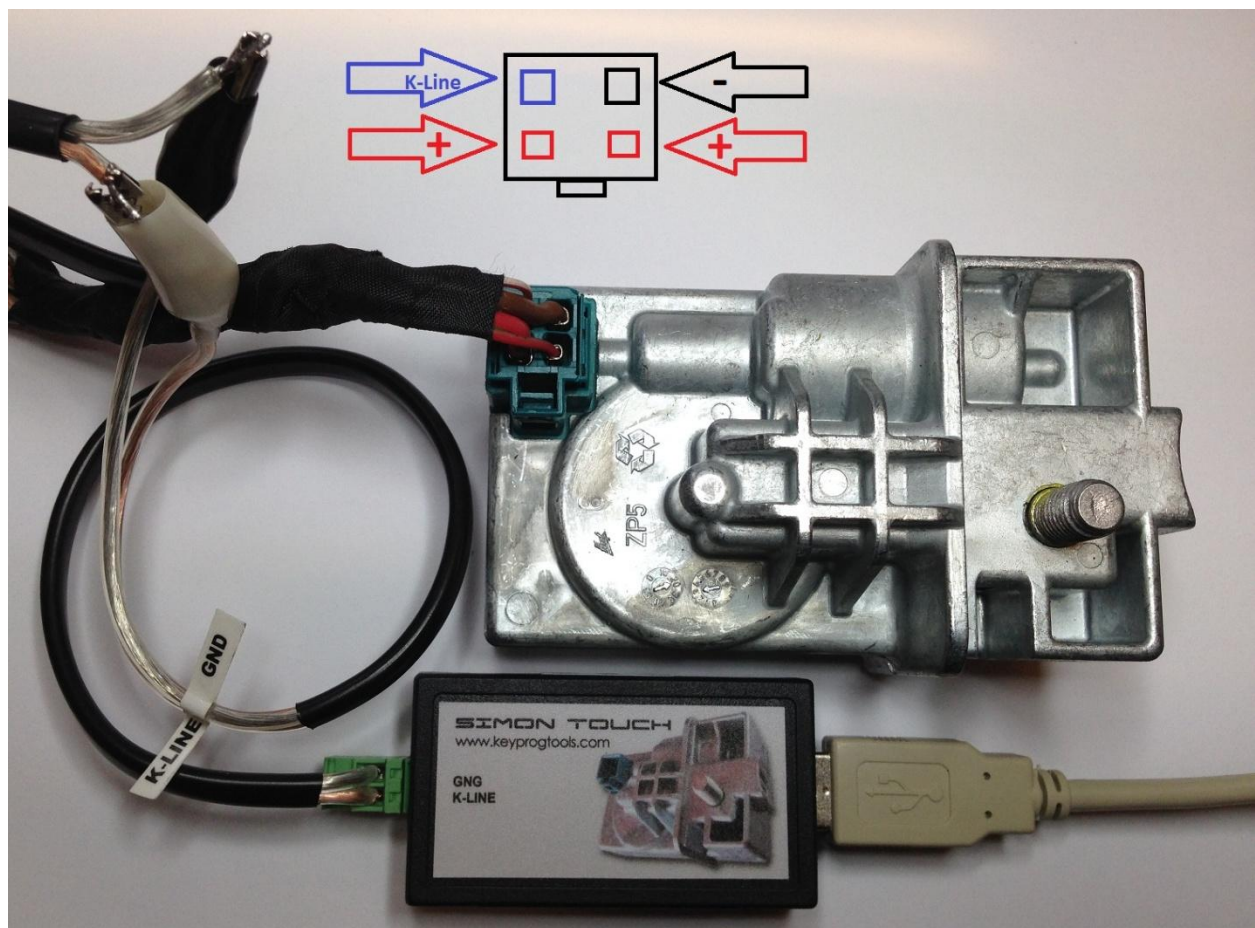
Device will automatically save the password on your desktop in READ FOLDER



**7 - Plug the USB cable in your PC then plug the MB steering device in USB then plug the Green Ground and K Line socket**

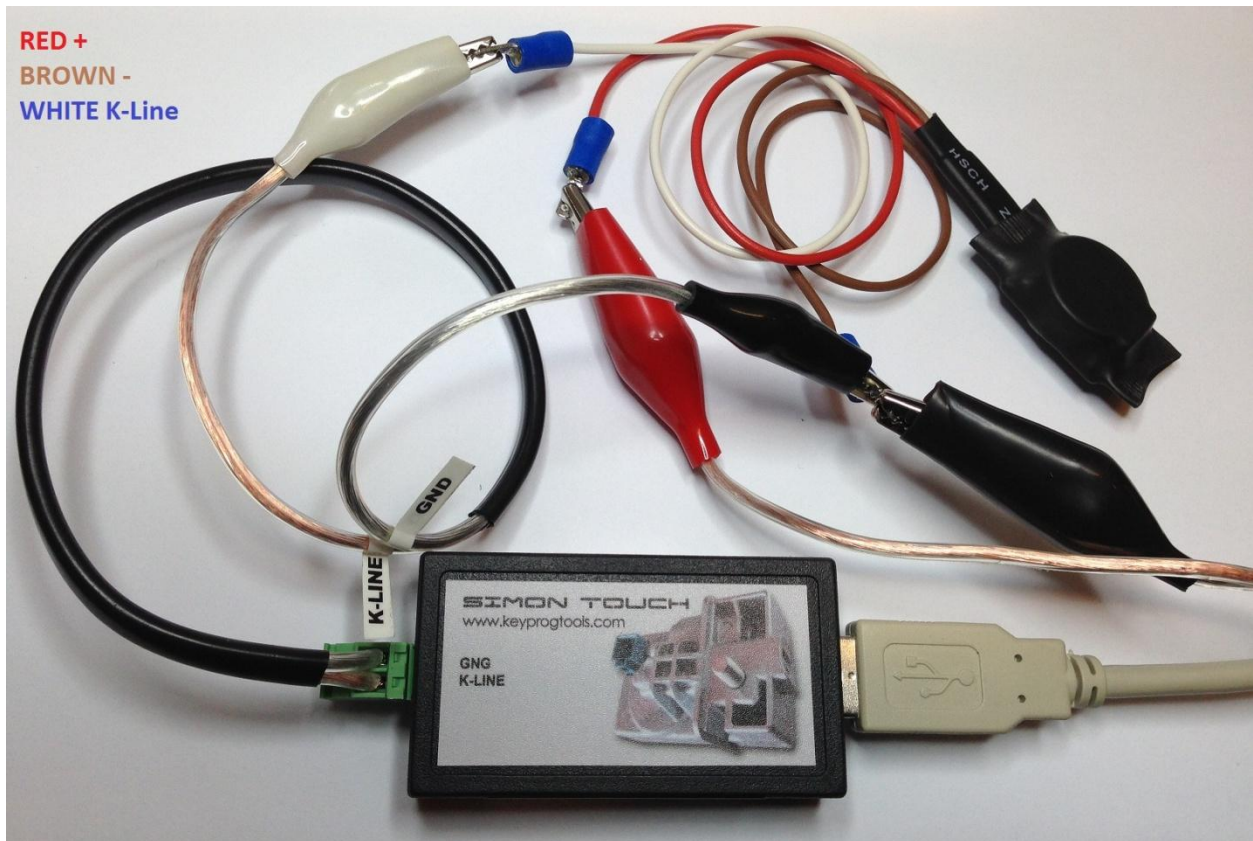


**8 - Connect the MBSTEERING ground to the ESL ground**  
**Connect the MBSTEERING K Line to the ESL K Line**



Or Emulator

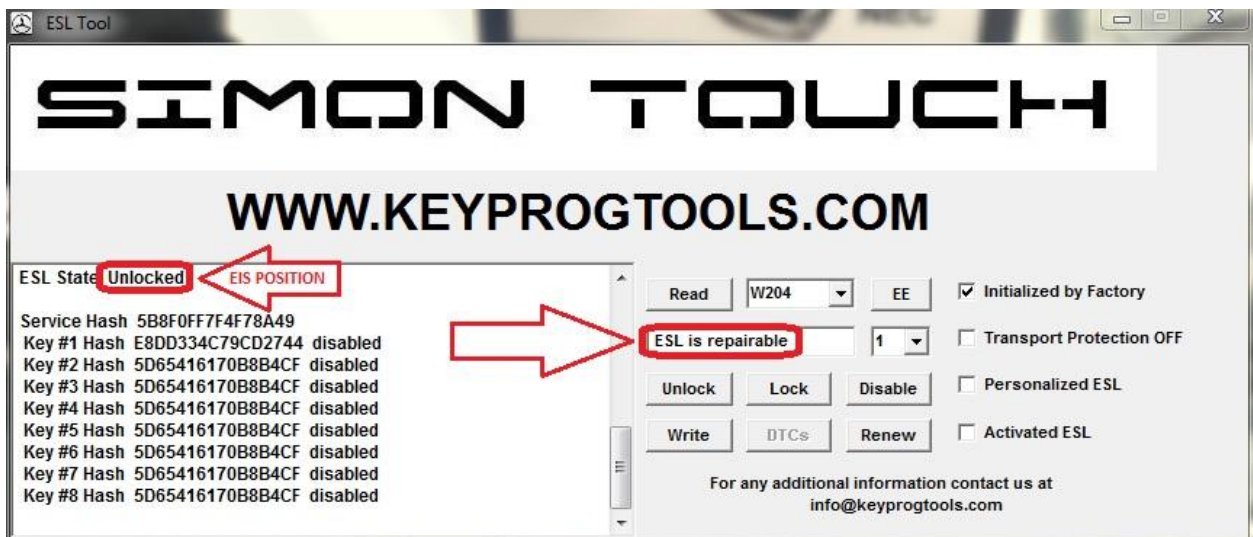




9 - Open the MB STEERING TEST software and click on read

Device will show you if the ESL is repairable or not

Device will show you the ESL Motor Position

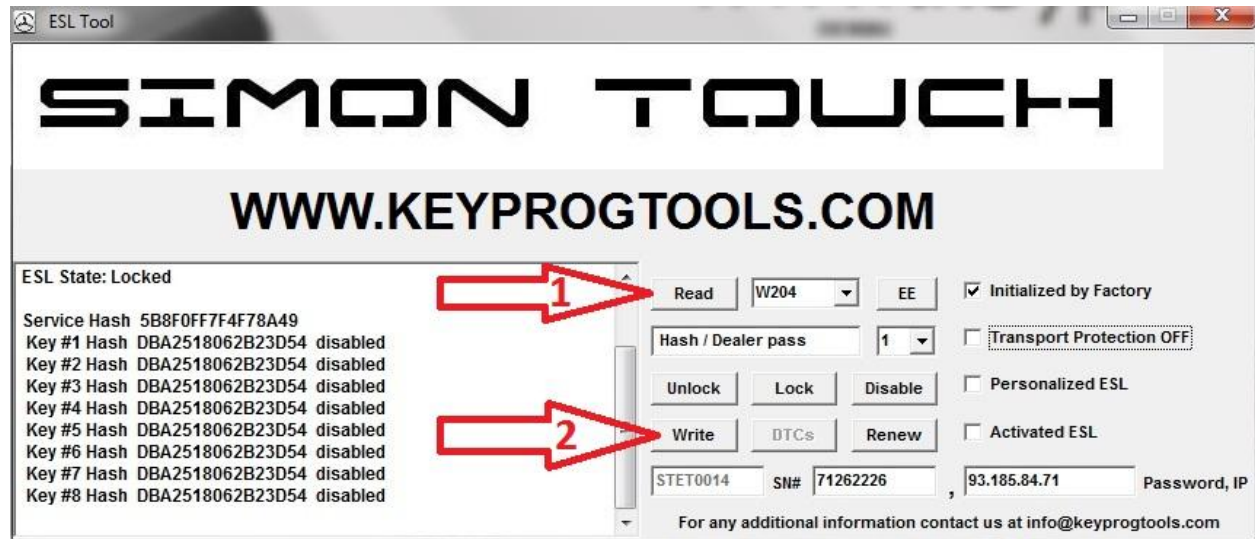




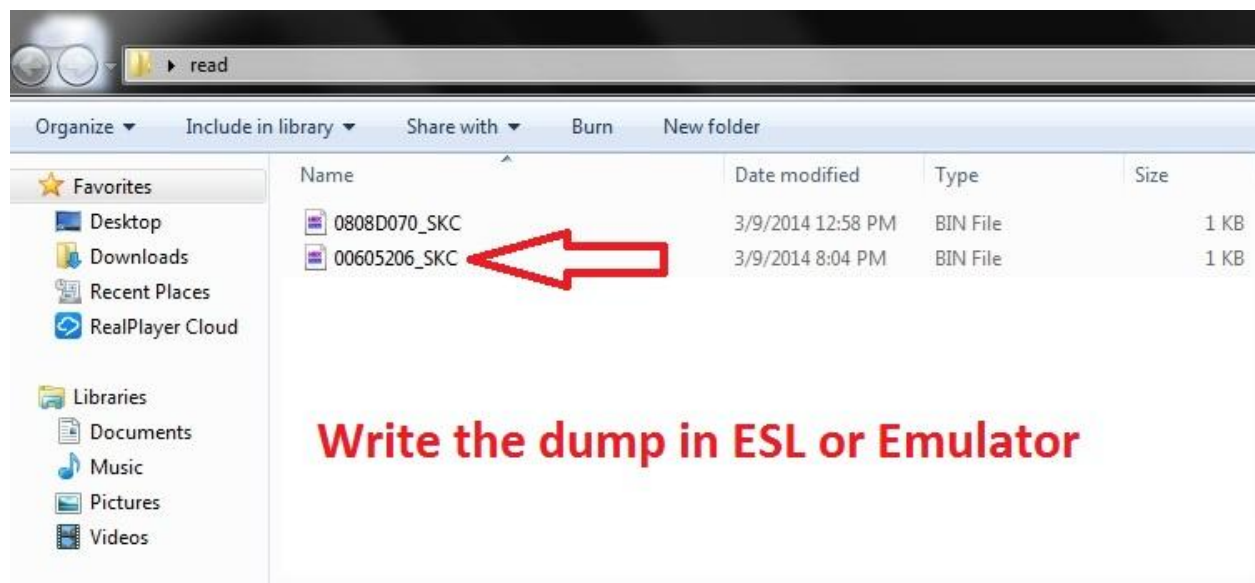
10 - To program new ESL or new Emulator

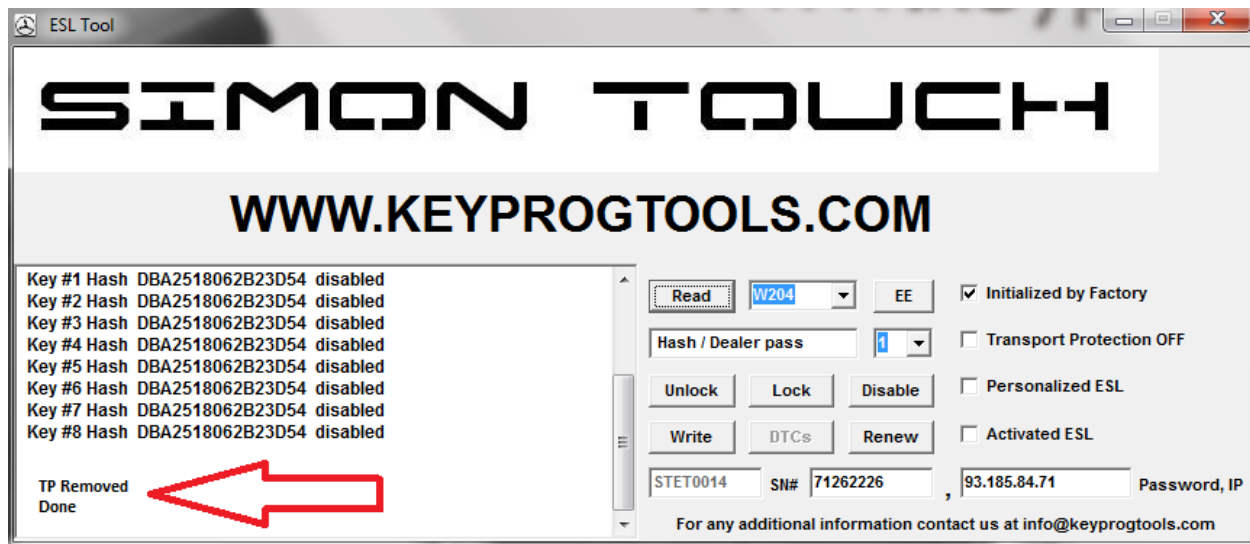
Open the MB STEERING software

Click on read, device will give you the ESL status



Click on write and select the Dump from READ FOLDER





**11 - Install the ESL or Emulator and start the car**

**For more info contact us at :**

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**www.keyprogtools.com**

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