

## MG4 - SWI68-29958-1300RXX FICM upgrade instructions

*Versions up to R59 included the MCU in the archives similar to SWI69  
From R63, MCU is no longer in the archives and needs to be updated using SIPS*

### Section 1 – USB Preparation

#### 1.1 Unzip the MG4 Rxz update file

Download archives from [here](#)

#### 1.2 Copy the contents of the unzipped file to the root of a USB memory stick with a minimum capacity of 2GB and formatted as FAT32

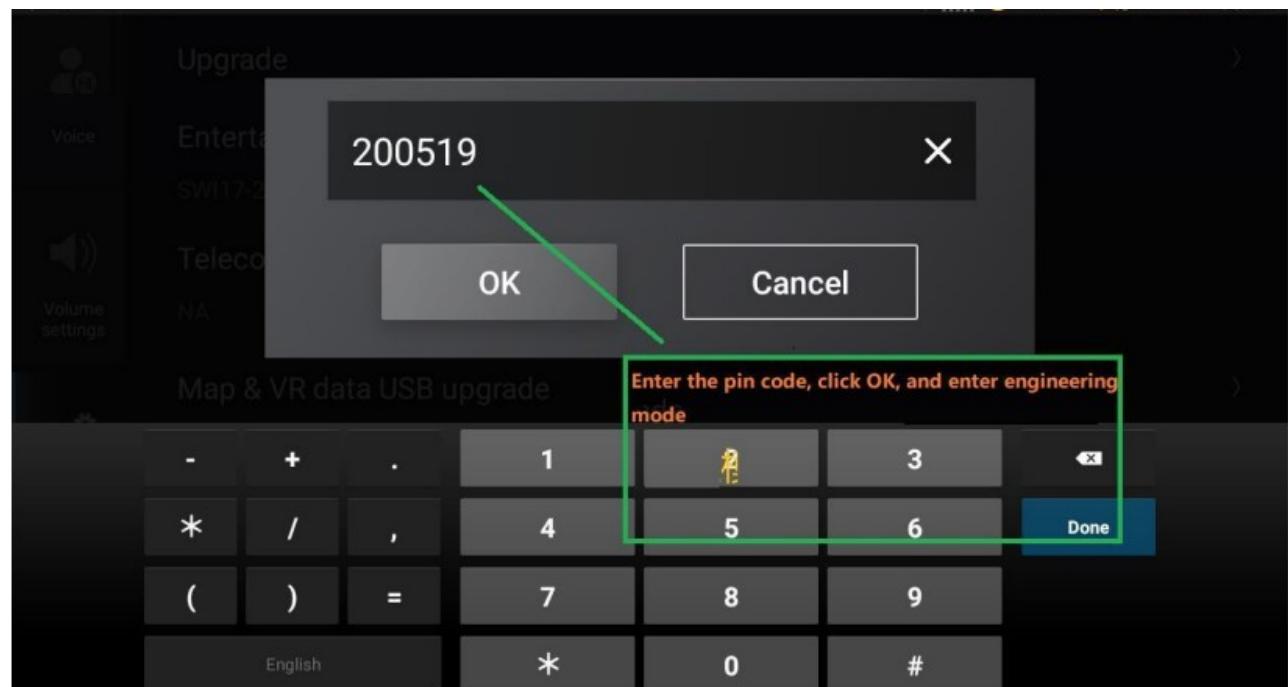
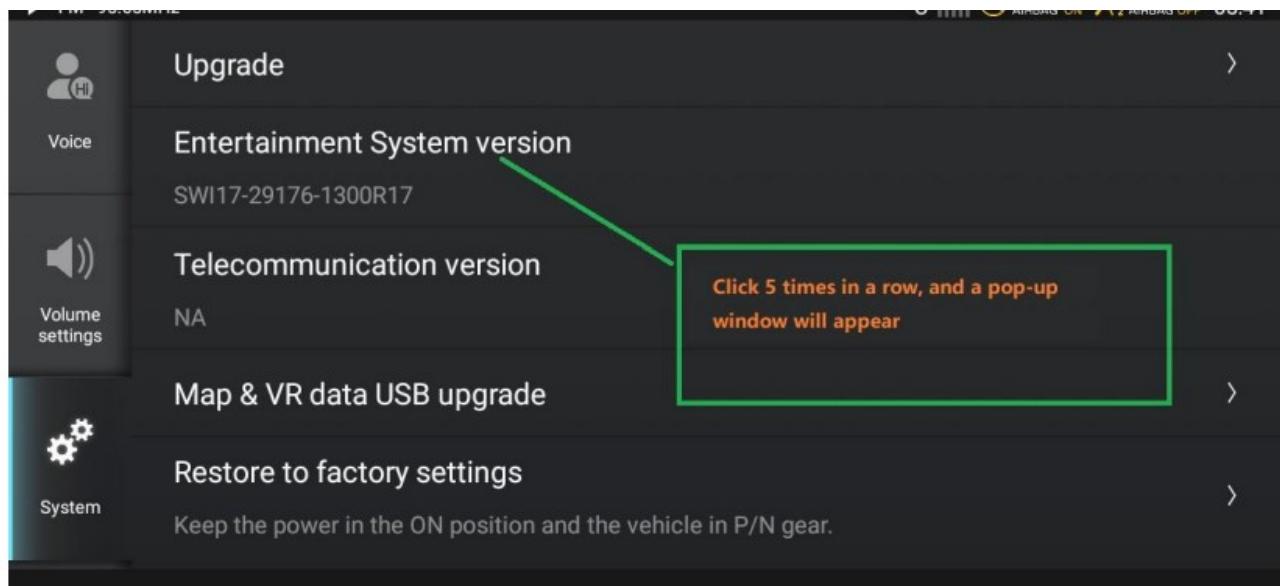


### Section 2 – MPU upgrade

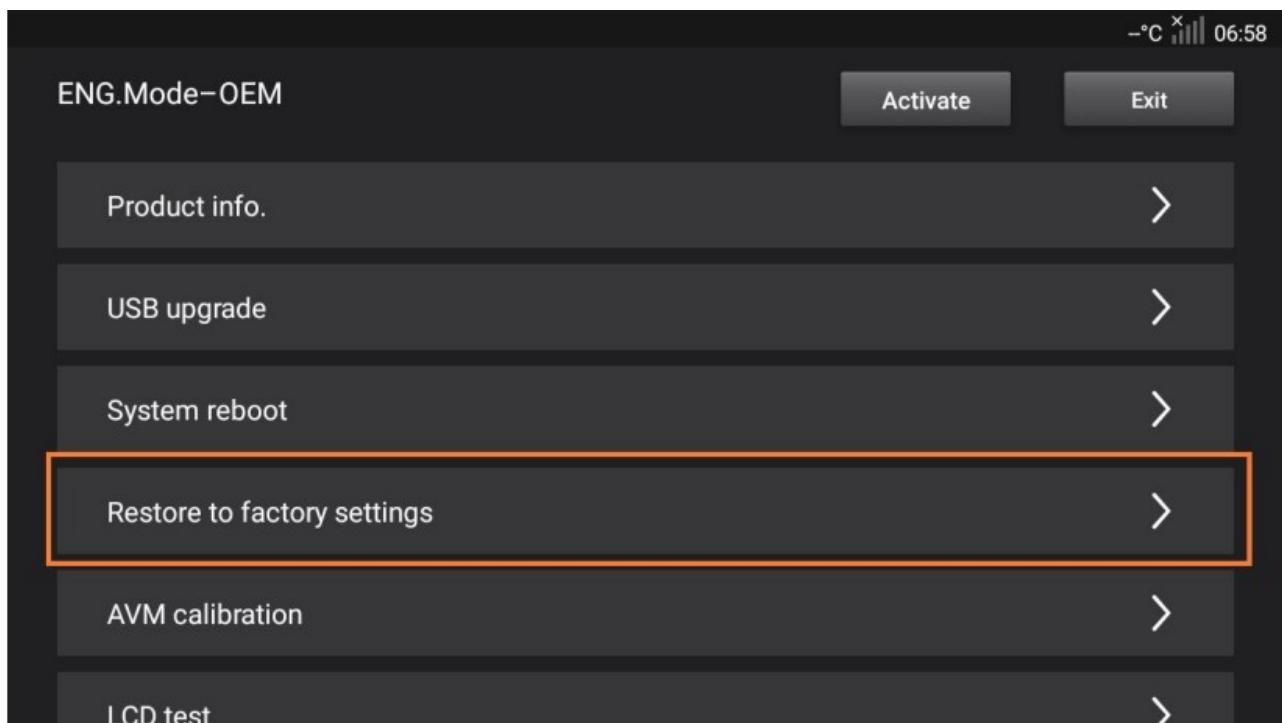
#### 2.1 Insert the USB drive with the upgrade package into the USB port of the car



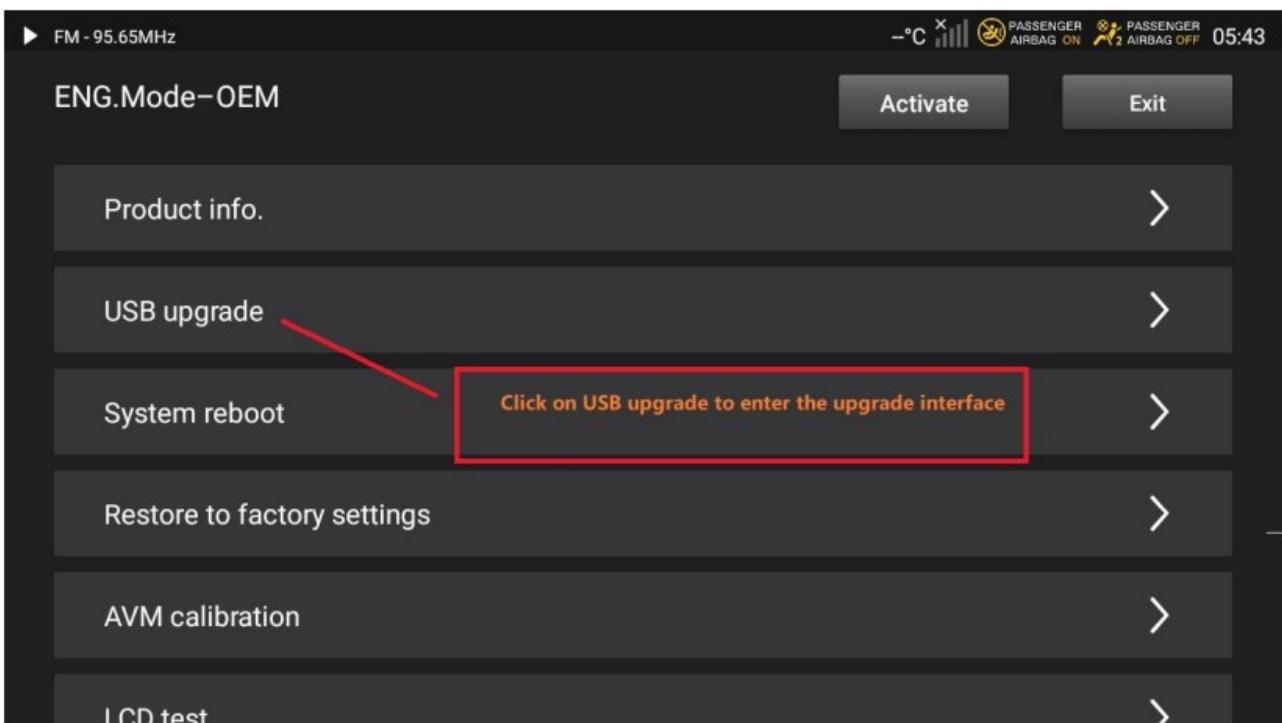
2.2 Go to [Settings]-> [System] -> click on the software version number 5 times in a row, enter 200519 in the pop-up dialog box, and click the OK button to enter engineering mode

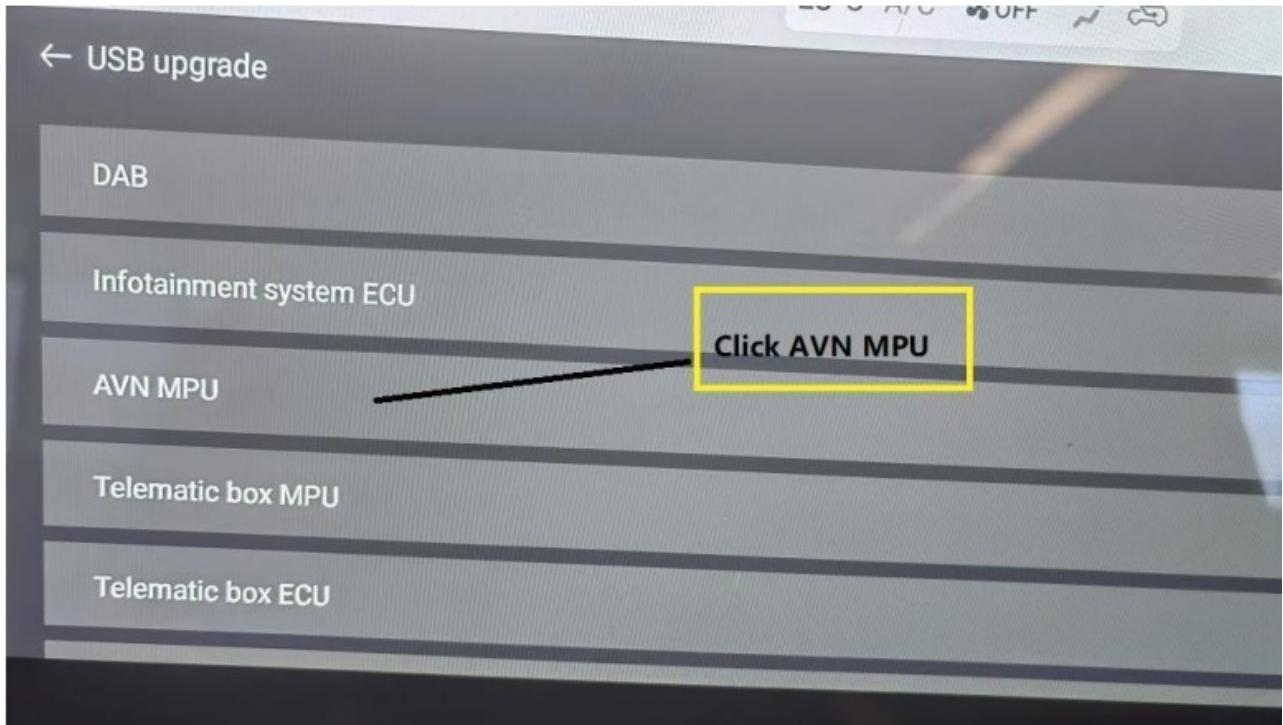


## 2.3 Before upgrading the MPU, do a factory reset and restart

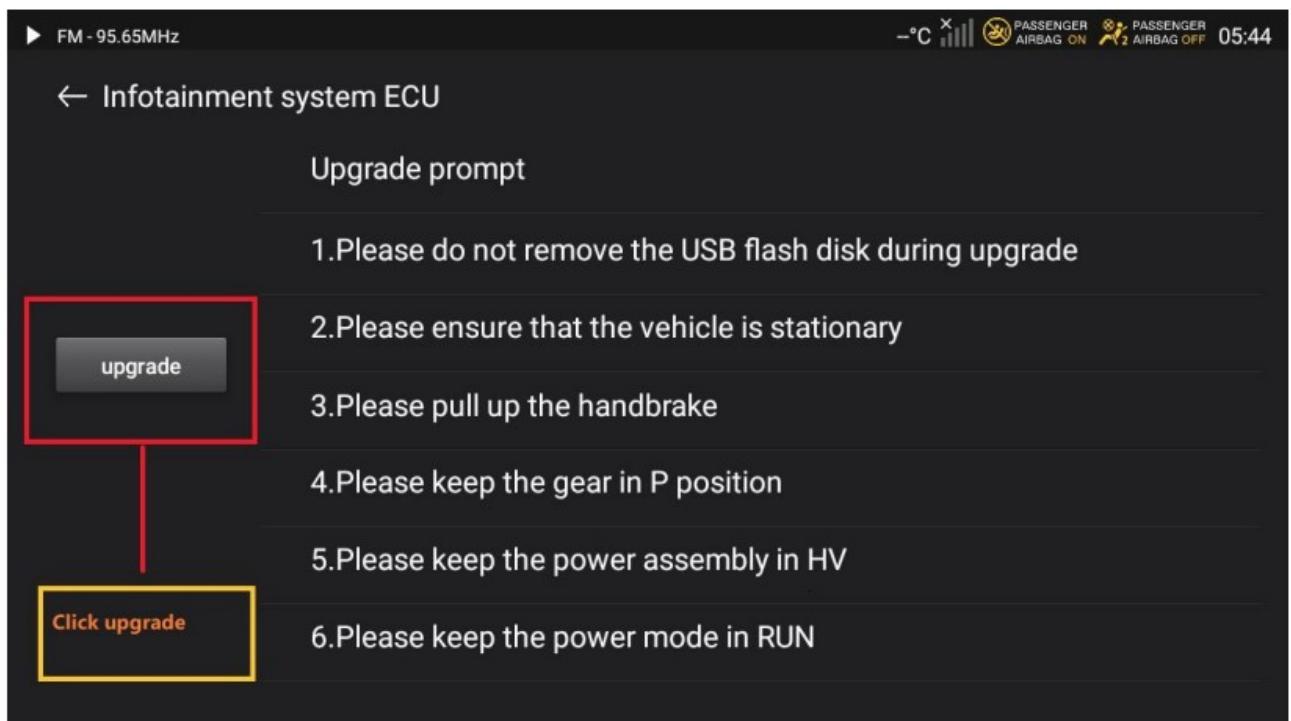


## 2.4 After restore and restart, enter the engineering mode again, click [USB upgrade] to enter the USB upgrade interface and click [AVN MPU] to enter the MPU upgrade interface

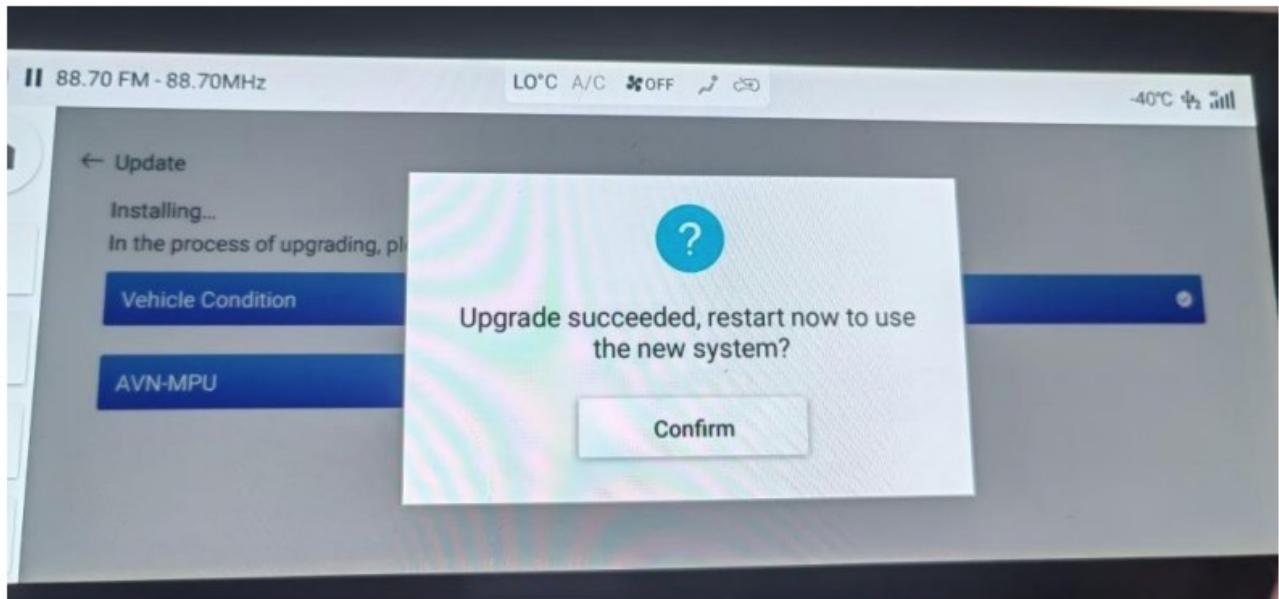




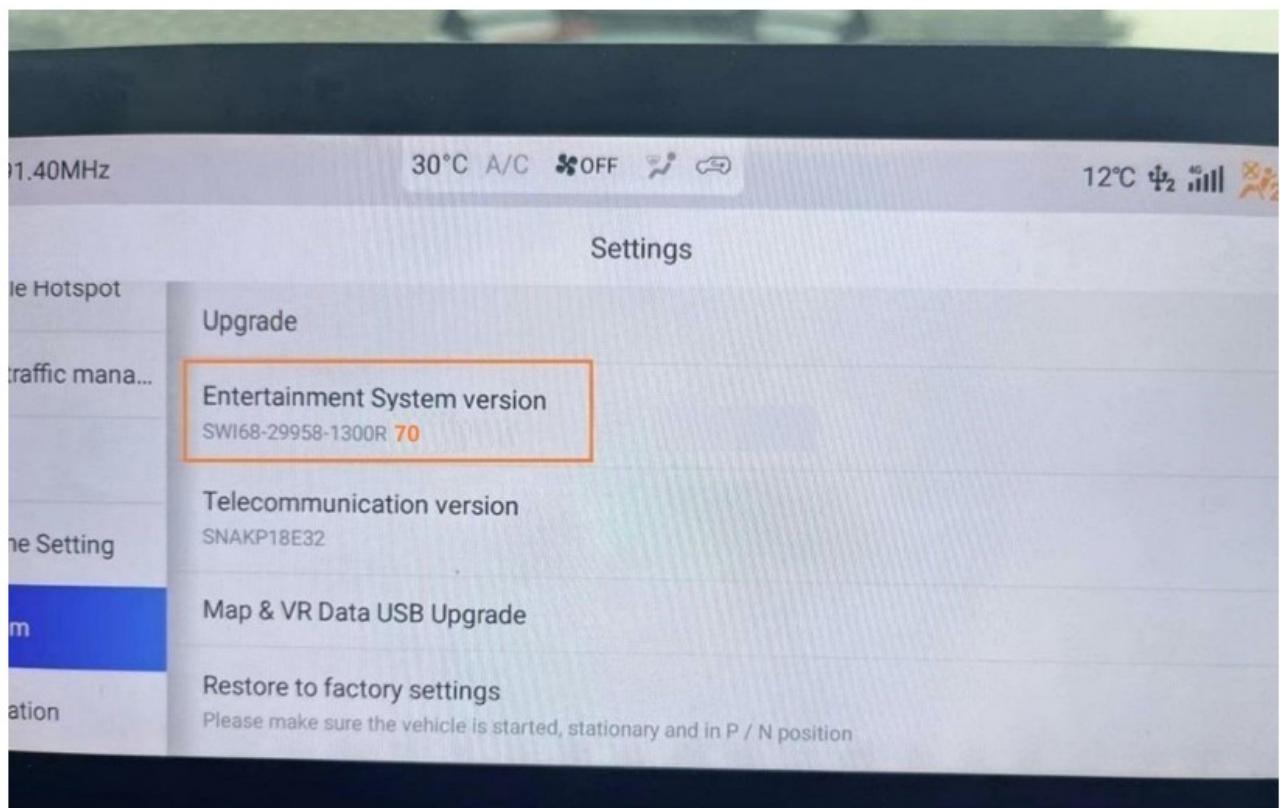
## 2.5 Check upgrade conditions and click upgrade



## 2.6 Once completed, confirm the restart



## 2.7 After restart, check R version in Settings – System



### **Section 3 – MCU upgrade**

Versions up to R59 included the MCU in the archives similar to SWI69

From R63, MCU is no longer in the archives and needs to be updated using SIPS

<b>Release version</b>	<b>MCU version</b>
R70	68.5.2.0
R67	68.4.9.0
R63	68.4.7.0
R59	68.4.3.0