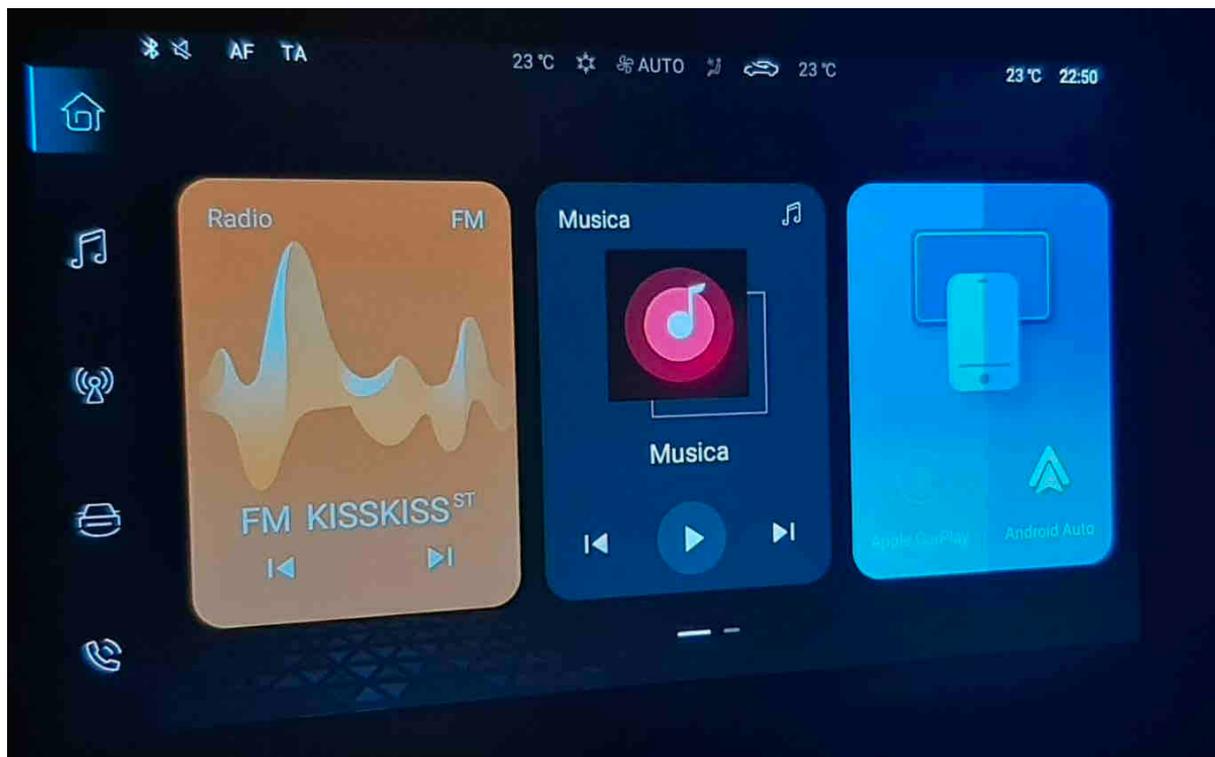
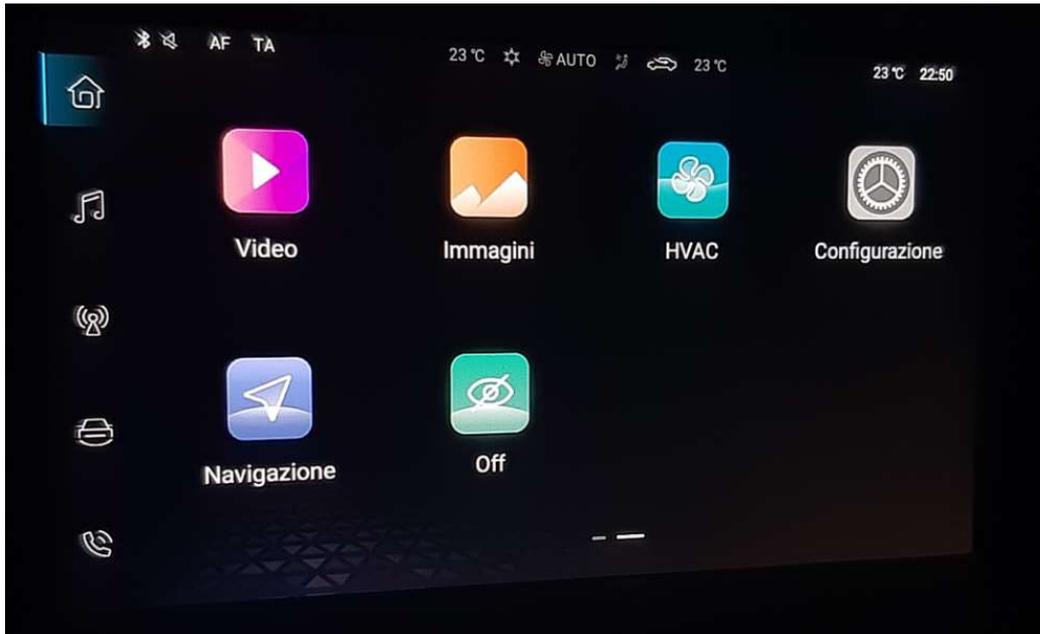


MG HS Parking Sensor Volume Adjustment Procedure (thanks carlo di ronza)

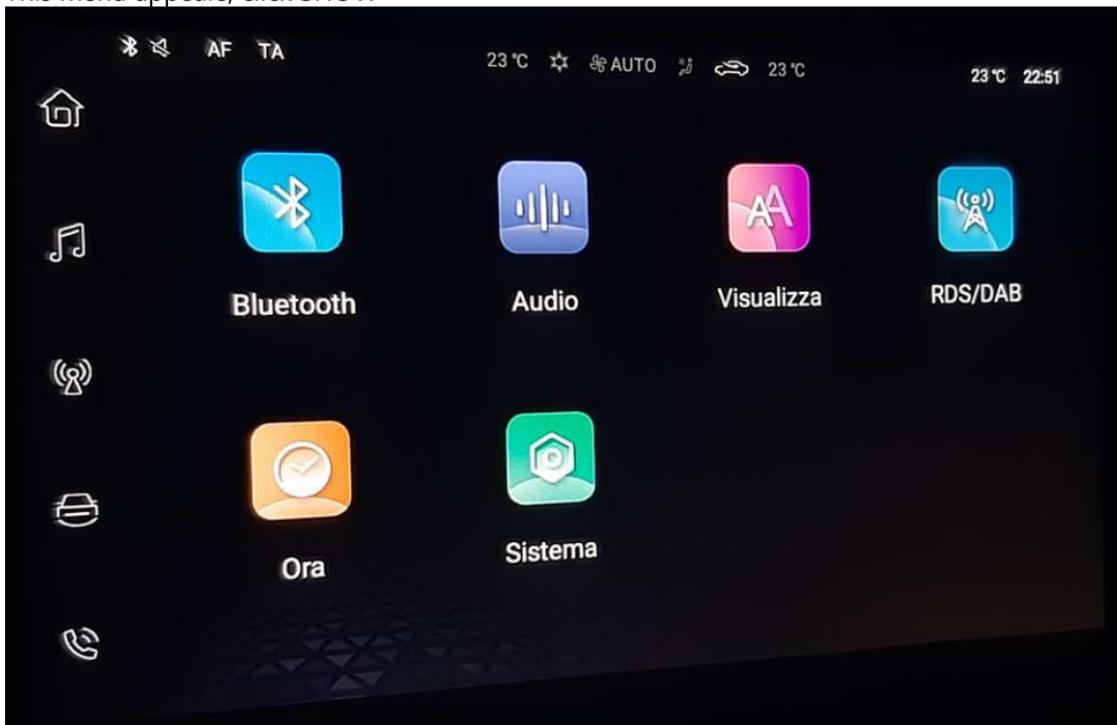
(NOT EHS which has "old infotainment software") Premise 1: Everything that is sounds, buzzers, beeps and everything else are managed by the infotainment along with the instrument cluster. The sounds are transmitted through the car's speakers. Premise 2: For every change made from engineering mode, it is recommended to reset the infotainment and then turn the vehicle off and on again. PROCEDURE Preliminary operations 1) Place the car: place your nose in front of a wall, then insert the reverse and then place N (not P, otherwise it will disable the sensors) and close the 360° cameras (deluxe version). We remind you that the front P sensors that we want to adjust are activated only after reversing. Preliminary Operations 2) Enter the Engineer Menu: From the main menu, swipe from right to left



1 and the following menu appears; click SETTINGS

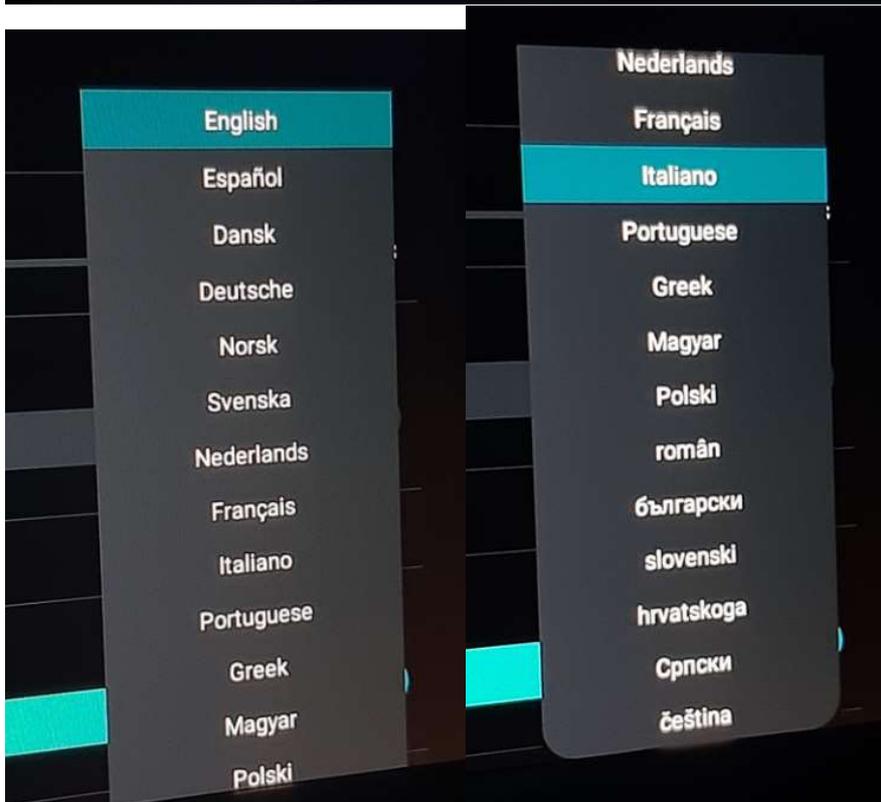
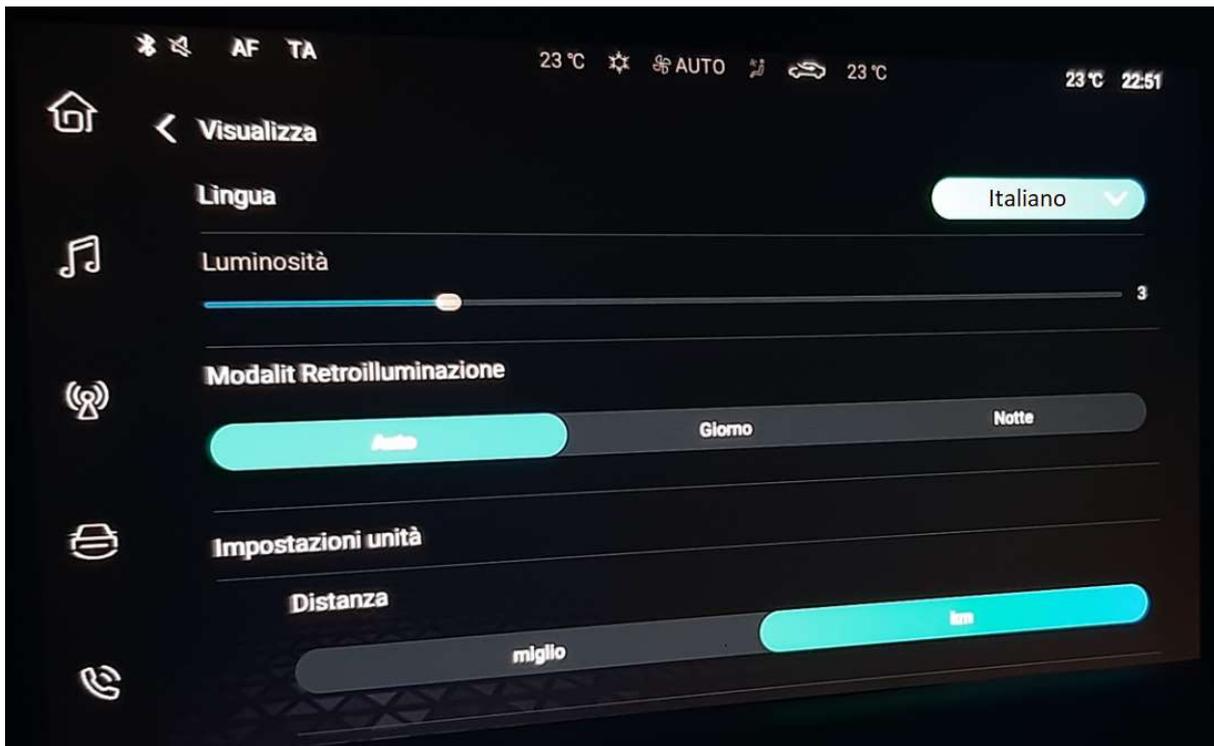


This menu appears, click SHOW



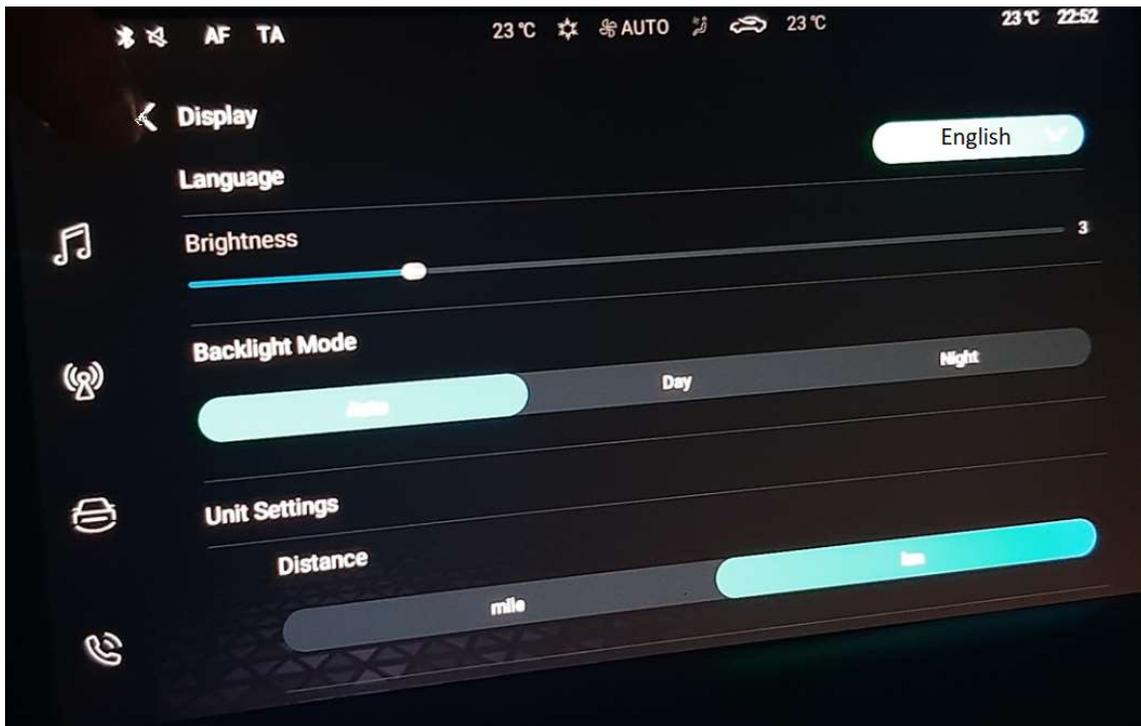
2

The following appears: in the first field LANGUAGE At the top right where it says "Italian" open the drop-down menu with the down arrow to change the language, scrolling through the different languages available, select ENGLISH

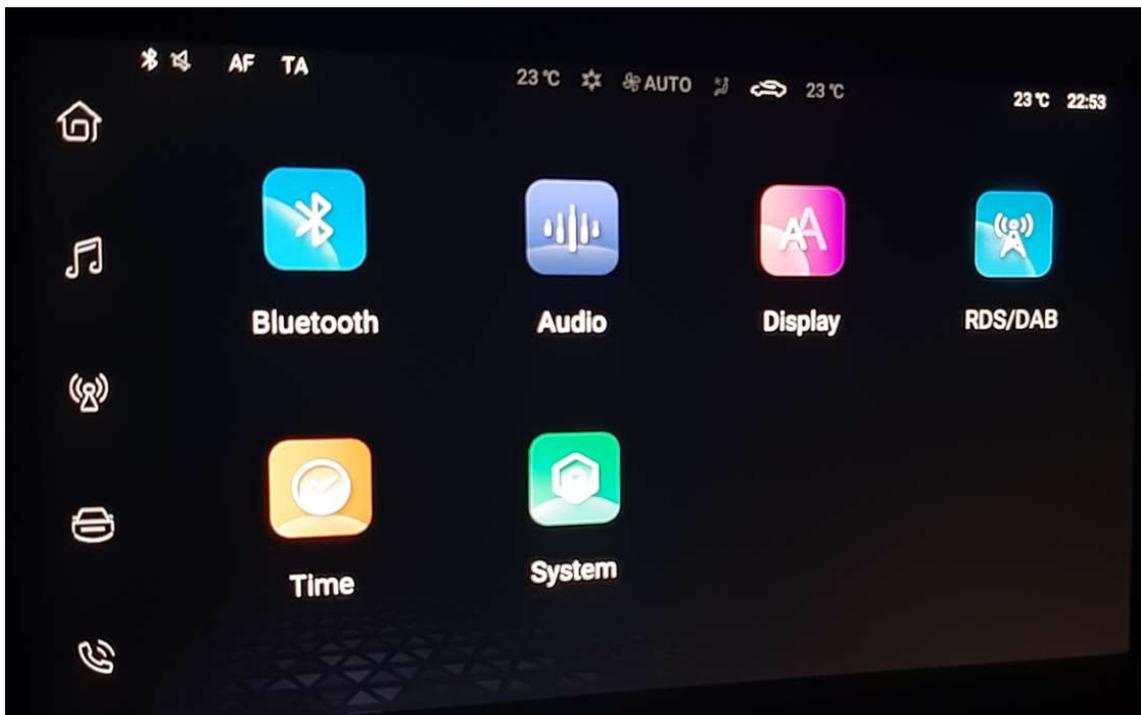


3

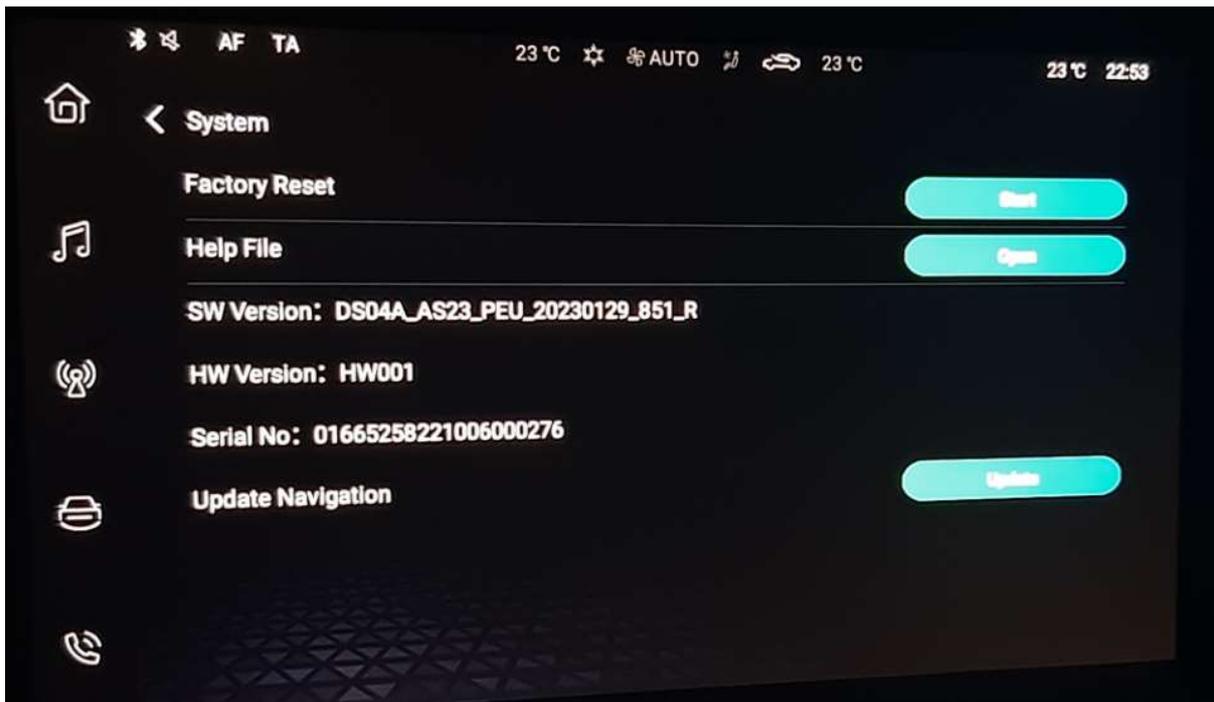
English now appears in the top right and the screen is entirely in English. Go back with the arrow in the top left next to the word "Display"



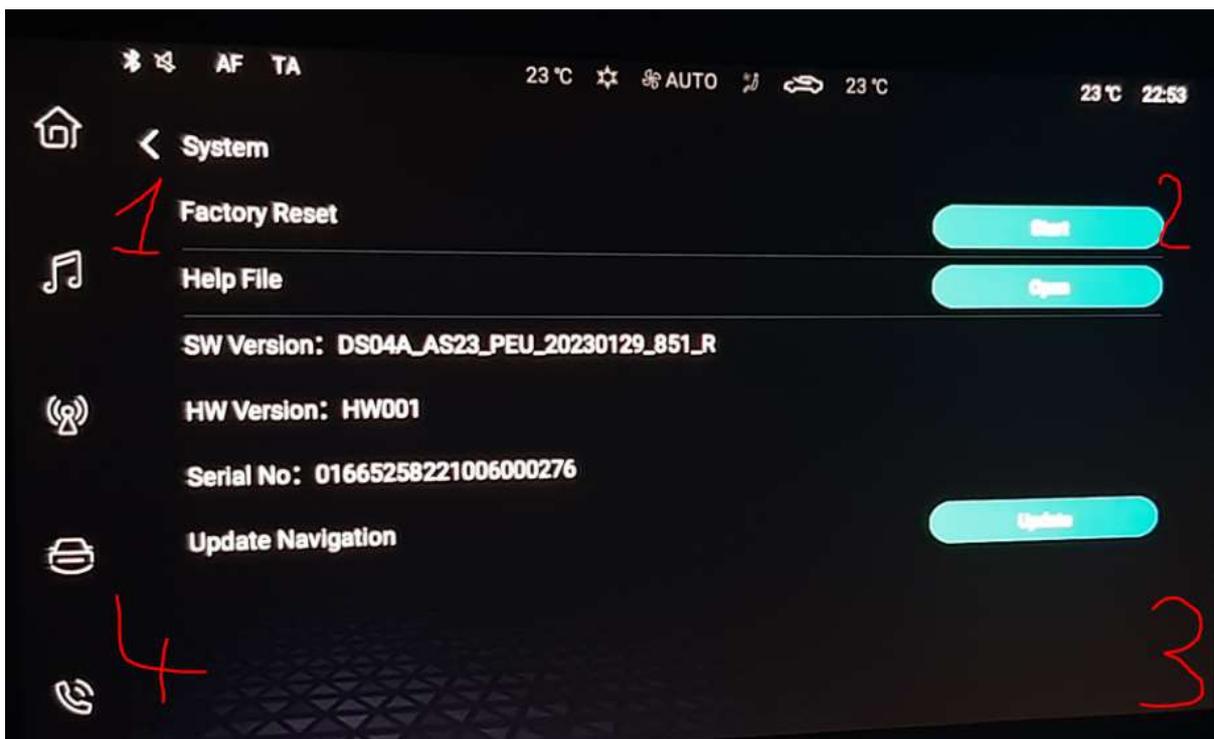
The following screen appears: Click SYSTEM



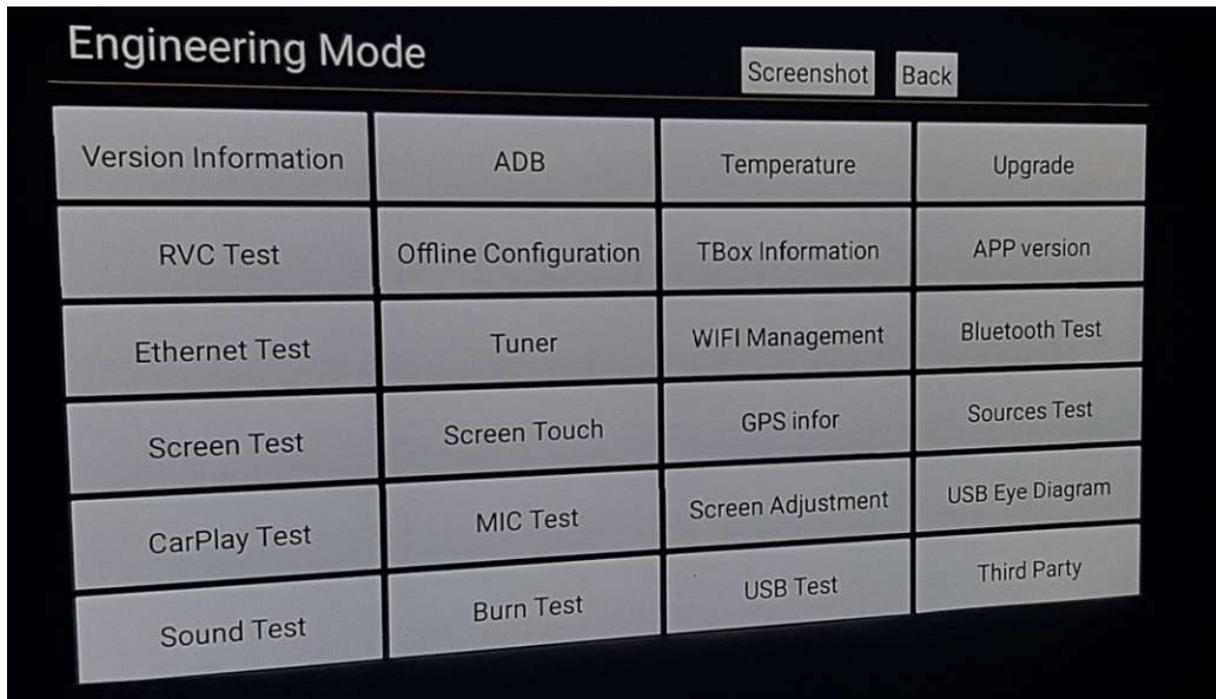
4 The following screen appears:



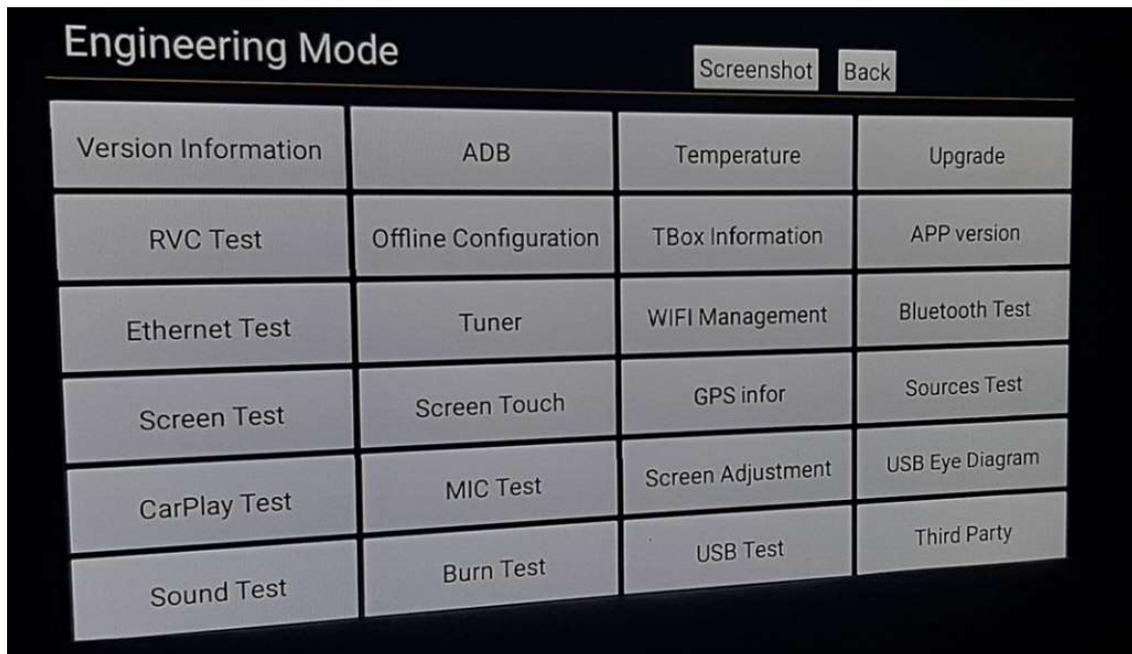
Tap the screen in steps 1.2.3.4 in sequence



5 The Engineering Menu appears:



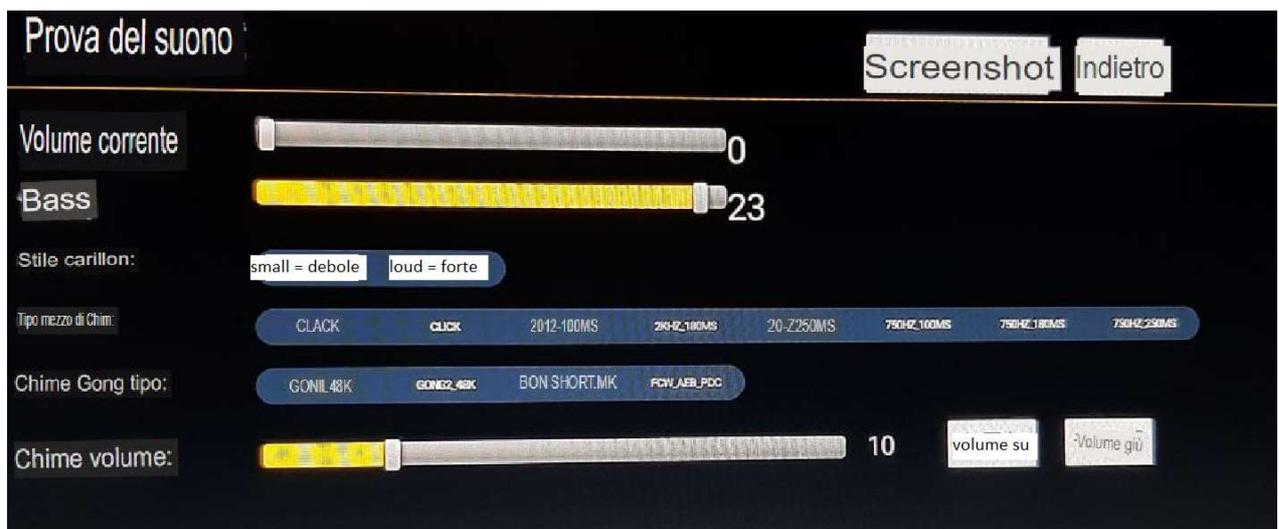
6 Change the Parking Sensor Parameters: Click SOUND TEST in the engineering menu at the bottom left



The following screen appears:



7 How translated this is:



Find it at the top highlight in yellow the ones that must be touched)- a Sliding bar DO NOT TOUCH to Adjustment bar

- bass DO NOT TOUCH
- CHIME GONG TYPE queue (no touch)
- Slider or volume slider

As mentioned, the ones we are interested in are in the first row CHIME (translated to TYPE OF CHIME),

The entries in this CHIME line are sequenced from left to right:

1. Click (click arrow sound lights up) DO NOT TOUCH
2. Clack (the sound of the arrow click goes off) DO NOT TOUCH

The last 6 entries in yellow are therefore the ones we are interested in and are in the first line CHIME only

- two buttons to select SMALL-LOUD: if you switch from one to the other the

Buzzer tone whatever it is and this already helps.

- "TYPE TYPE BELL TYPE" line which is what we are interested in (see below)

3. 2Khz 100MS (Far Forward Obstacle Sensors)

4. 2Khz 180MS (Medium Obstacle Front Sensors)

5. 2KHz 250MS (Front Obstacle Closing Sensors)

6. 750Hz 150 (Rear Far Obstacle Sensors)

7. 750Hz 100 (Rear Medium Obstacle Sensors)

8. 750 Hz 50 (rear obstacle closure sensors)

The logic of the adjustment is that, based on the element highlighted on the CHIME line (for example, for the element "2Khz100MS = far front obstacle sensors), you should adjust the volume with the only available slider at the bottom, you do this for all 6 at a time.

NB1: Unfortunately, sometimes it makes the changes in real-time, sometimes it does them only after reboot

NB2: volume slip logic: the more you increase it towards 50, the lower the volume will be

NB3: when you move the slide for the single element of the CHIME line (for example for the item "2Khz100MS= far front obstacle sensors) remember the value you set it to, or photograph the original initial settings before making other settings, because if you then move between the 6 rings, you will no longer see the settings set for that field.

NB4: because of NB3, each adjustment of each individual item in the CHIME line must be readjusted the bottom bar: this, in fact, is used for all 6 but clearly each one has its own adjustment.

We remind you to stand in front of a wall, insert the MR and then the N (not P, otherwise it will disable the sensors) and close the 360° cameras (Deluxe version)

FRONT SENSOR ADJUSTMENT:

Start adjusting the sound levels of the front sensors, i.e. the first three voices of the six you can play (not the first two of the CHIME line which, as mentioned above, are the click-clack of the arrows), i.e. let's start from :

2KHz 100MS, then I

2Khz 180MS then I2

khz 250 what are the three inputs for the front sensors.

For each selected item, move the slide 5 positions starting from 30 to 100 (to go down it goes to 100), do it for all three and once this adjustment is made,

if you like it and it's okay, click on back, Offline settings, and at the bottom right at the top click Resume. When the system restarts, turns the car off and on again, put the reverse gear in N and listen to the front sensors go, verifying that it has taken the settings.

REAR SENSOR ADJUSTMENT:

Place the car with the rear facing the wall,

insert R, press the brake in the same way, switch to the rear

750 Hz 150, Then 750 Hz 100, Then 750 Hz 50 (750Hz), following the same procedure but lowering from 50 to 10 to increase its volume.

Recommended values: 32 to 34 for the front, 18 to 20 for the rear