

TECHNCIAL NOTE no.: 33

Product:	GPS antenna position
Part number:	s/r
To:	Audi RS3 LMS Gen2 and Cupra Leon Competicion
Date:	04/05/2022

Dear customer.

A lack of GPS signal in circuits with high vegetation has been reported.

Cars manufactured before 2022 have the GPS antenna positioned underneath of the dashboard
(*position in the middle of the cockpit fixed by magnet*).

Is recommended to change the antenna position to over the dashboard or if needed on the exterior of the car

To fix it over the dashboard (plastic) you can use 3M double sided tape.

CUPRA



GPS antenna new position
area recommended

AUDI



Audi GPS antenna position
recommended view



ECUMASTER GPS SW UPDATE

TO REMEMBER: The GPS module bought directly from ECUMASTER dealers could not be updated with the right Software. In this case, use the Software **LightClientSetup_1_7.exe** and **gps_15_0.bin** file to update the GPS module.

SW and file update available on the VW Group Motorsport online platform download area “Projects&Software”



GPS module update:

1. Install LightClientSeraup_1_7.exe in your computer
2. Connect the display CAN interface to the diagnostic connector and switch Power supply
3. Open the LightClient application and choose “auto” as CAN bit rate
4. In the device zone, choose the GPS module. Double click on it.
5. Click on the Upgrade and select the file “gps_15_0.bin”
6. Wait until then firmware update is done.
7. In the properties zones, satellites, **select just GPS. Not GPS + GLONASS**
8. Disconnect the computer and power cycle the car.

