

Diagnosis

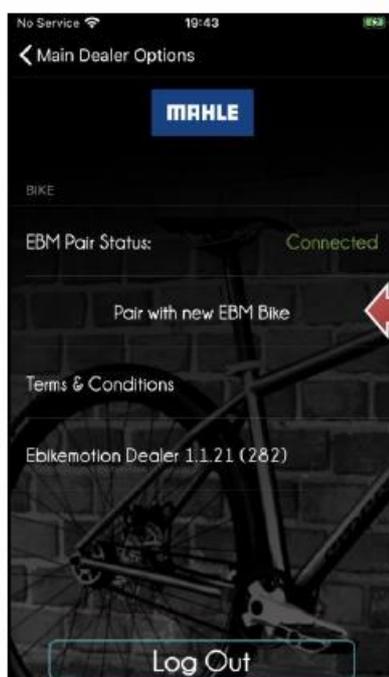
1. Open the dealer app : make sure bluetooth and location is activated



2. Connect to the eBike



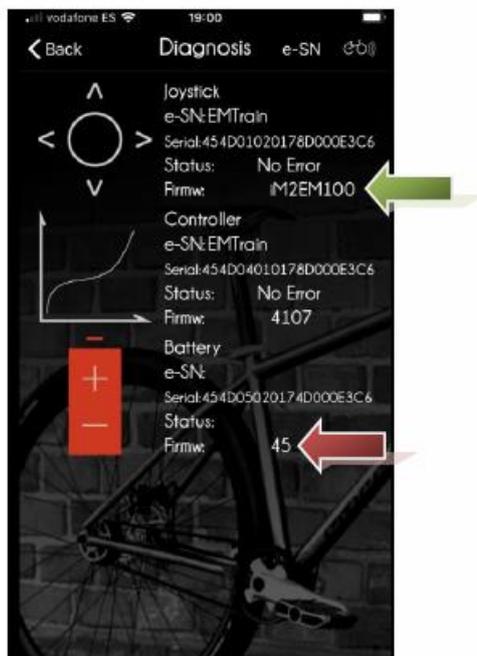
3. Pair to eBike



4. Start diagnosis



5. Check the version of the battery with dealer app



6. If you have “Battery > Fw” 45, your battery is eligible of update. If not, troubleshooting is done

7. Check the value of “Joystick > Fw”

- a. If = iM2EM101 or iM1EM201 → trouble shooting is done, your battery is updated

- b. If = iM2EM100, iM1EM11B or iM1EM116 → Use Battery Fw update pack
 - c. Else → call MAHLE ebikemotion Customer care department
8. Initiate the instructions

Intructions

1. Connect the USB drive (FAT32, under 32GB of storage) to the PC, copy only the upgrade files in the USB.
2. Connect the extension wire (DUC) to the charging point of the eBike
3. Connect the GCU to the extension wire (DUC).
4. Turn ON the bike.
5. Connect USB drive to GCU unit.
6. If the update is OK the led should be blinking in yellow (work in progress) then alternating green and red (end of update).
7. When the GCU led is alternating green and red, remove the GCU
8. Repeat the “Diagnosis” sequence