SEALED BATTERY REGENERATION PROCEDURE ON MEGA DC Sepex with 1ME222A calculator

Version 3.74 simply allows the application of a special procedure to upgrade the battery.

Setting up the software:
Save the file. zip attached to your computer. Connect the Mega diag and run the calculator program update "SOFTWARE…3.74_id13_27042012.exe .....".
Run also the parameters set program “MUP_ABT_…_27042012.exe”
For these operations, do not open the software Mega diag, not to run these files from a USB key.

Description of operation of the regeneration process:
We must have the vehicle in the following situation: the gauge has been recalibrated during driving with gauge forced to one bar and reserve light ON.

1 - Put the vehicle on charge with the ignition key ON

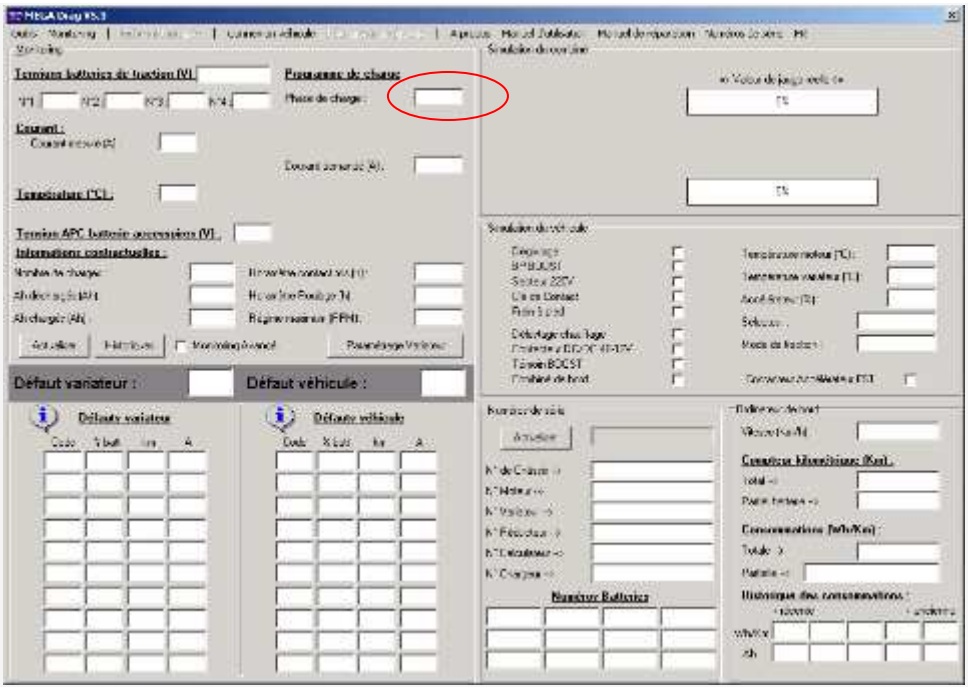
2 - Turn the fan switch immediately at maximum and activate heating switch as well

3 - A slow discharge begins with heating (charging phase 11) to a first voltage level and then, at some point (this is automatic), the heater turns off (charging phase 12) and only the fan continues to be active, up to a second voltage threshold. The indication on the dashboard is made via the charging which is a flash + 1 break. There is no timeout on this phase. If you want to cancel the procedure, you simply turn off the ignition.

4 - When the second voltage level is reached, it goes to charging phase 13 which is a loading phase as standard charging phase 1 except that in the end it goes into float charge charging phase 14. (It may be that this phase is long but leave the car at this stage how long it takes, there is no consequence to leave longer than expected ... a night for example). Once this phase is on Mega Diag on-screen monitoring, please switch off the ignition key. The charging resumes normal operation (regular flashing). Switching off the ignition key switches the load to normal since the Phase 1 and 2, 3, 4 ... and 5-END.

5 - Once phase 5 is reached, disconnect the vehicle mains cable.

NB/ You can follow the progress of the procedure by examining the charging phase


Tension batterie de traction (V)
Programme de charge
Phase de charge
Courant
Température (°C)
Tension APC batterie accessoires (V)
Informations contractuelles
Défaut variateur :
Défaut véhicule :
Défauts variateur
Défauts véhicule
Monitoring Batteries