Blinder Repair Software

If there has been an error updating your Blinder system so that the system does not work, it is in many cases possible to make a repair of the CPU Firmware.

The approach is

- 1. Download and install Blinder Update Software (if not installed)
- 2. Replace your Blinder CPU Firmware with the Software Repair Tool
- 3. Update the Blinder transponders on the vehicle with the Software Repair Tool
- 4. Replace your Blinder CPU Software Repair Tool with the appropriate Firmware
- 5. Update the Blinder transponders on the vehicle with the appropriate Firmware

Step 1 Blinder Update Software

Go to www.blinder.dk and download and install Blinder Update Software (if not installed already) In any cases it will be a good idea to check for new product information and help files at <u>www.blinder.dk</u>.

Step 2

Replace your Blinder CPU Firmware with the Software Repair Tool

You can either update your Blinder CPU while it is mounted on the vehicle or you can disconnect and remove it if that is most appropriate. In cases where you do NOT disconnect the Blinder CPU make sure the power is turned off before proceeding – The switch shall be in the middle position (0).

Start the Blinder Update Software

Connect the Blinder CPU to your PC by the USB plug. After a few moments Blinder Update will find the Blinder CPU and indicate this in the top left corner (Status: device connected)

Select "Repair Tool" in the lower left box

Press button "Update CPU firmware" and click "OK" to confirm update firmware.

Please wait while the CPU firmware is updated. It may take a few minutes.

Click "OK" in next window "Firmware successfully updated".

Now the CPU contains the Repair Software, and next step is to update the Blinder transponders on the vehicle with this software.

Step 3

Update the Blinder transponders on the vehicle with the Software Repair Tool

Disconnect the USB plug from the Blinder CPU

If disconnected, re-connect the transponders, power supply and alert plug to the CPU.

Turn the switch to position II. Now the CPU will automatically start the updating process of all connected transponders, one transponder at a time during which period the system is flashing (GREEN) and beeping quickly. It takes approximately 5-10 seconds for each transponder connected to the system with a short break between.

When all connected transponders have been updated successfully the system will send out a red flash / beep 2 times.

Now you only need to re-install the appropriate CPU firmware and update the transponders on the system.

Step 4

Update your Blinder CPU Firmware with the appropriate software version

This step is more or less a repetition of Step 2. The only change is that you this time must update the CPU with the appropriate CPU firmware instead of the Repair Tool.

Step 5

Update the Blinder transponders on the vehicle

This step is a complete repetition of Step 3, but now updating the system with the appropriate firmware.

When all connected transponders have been updated successfully the system will send out a red flash / beep 2 times.

Done!