







COMLOGFlex Check list

1 Off line – No GPRS connection

NOTE: Logged data are saved in the onboard unit and transmitted when a GPRS connection is established. Thus the onboard unit may be without GPRS connection for a long period without losing data.

1.1 Normal operation status

1	<p>Wait</p> <p>The vehicle may be without GSM coverage for a while but the coverage will be re-established as soon as it reaches an area with coverage. Also the reason may be temporary GPS-provider problems or interference. Interference may occur also if there are no system errors.</p> <p>Switch of the GPRS indicator (above in the display) from yellow  to red  indicates that the onboard unit tries to establish a GPRS connection.</p>
2	<p>Reboot</p> <p>If a GPRS connection has not been established after a while (no symbol, when connected) or if a constant red symbol  is shown, a reboot may solve the problem:</p> <p>Stop the vehicle and press the  key followed by . Enter your driver password and confirm on .</p> <p>The unit will reboot. This may last a few minutes. Vehicle ignition must be on.</p>
3	<p>Antennas, plugs, and cables</p> <p>Check for damages on the internal antenna or antenna cable, and if the GPRS antenna plug (upper part) is tightened.</p>
4	<p>SIM card</p> <p>Remove SIM card (press the yellow button) and replace it again.</p>

1.2 During installation/Service:

5	<p>SIM card locked by PIN code?</p> <p>Insert the SIM card in a normal cell phone to check if the PIN code is activated. Deactivate the PIN code and insert the SIM card again in the COMLOGFlex Base unit.</p>
6	<p>Correct IP address, port and APN?</p> <p>Check that the entered IP address, port and APN are entered correctly on the terminal setup page.</p>
7	<p>SIM card active?</p> <p>Check with the GSM provider that the SIM card is active. You may test the SIM card in a normal cell phone.</p>

2 No position - GPS

1	<p>Has the GPS antenna free sight to satellites?</p> <p>If the vehicle is parked in a building or close to tall buildings there will be no GPS coverage.</p>
2	<p>Antennas, plugs, and cables</p> <p>Check for damages on the external GPS antenna or antenna cable, and if the GPR antenna plug (upper part) is tightened.</p>
3	<p>Reboot</p> <p>Please see item 1.1.2 under Reboot.</p>

3 COMLOGFlex freezes – operation not possible

1	<p>Wait</p> <p>The unit may be busy for a few minutes due to data processing.</p>
2	<p>Interrupt power supply</p> <p>Turn off the power supply briefly by dismounting fuse in the fuse box / cable of the vehicle or the gray connector on the back of the COMLOGFlex unit. (The fuse on the back of the unit has no impact).</p>