

Master 2.42.2

New features

1. Added brake or clutch pedal simulation via CAN

GEN7(V2) E96(V2) E96(V2)E90L S96(V2)

Control is performed in sync with the operation of the analog output.

Pedal pressing simulation



CAN-FD-C

2. A network mode setting was added to support mobile internet on devices with LTE modems.

GEN7(V2) S96(V2)

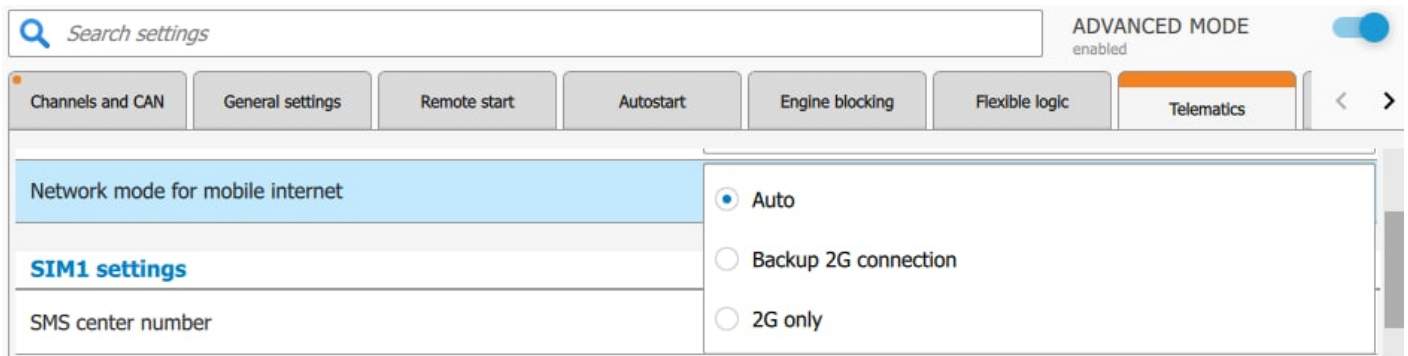
In "Auto" mode, the modem automatically picks network based on available LTE, 3G, or 2G.

In "2G Backup" mode, in addition to "Auto", program automatically switches the network to 2G for one day when there are mobile internet issues, then switches back to LTE/3G.

In "2G Only" mode, modem works on 2G until the setting is changed.

Settings can be changed in StarLine Master, as well as by SMS command:

- 00070 - Network mode "Auto" (default)
- 00071 - Network mode "2G Only"
- 00072 - Network mode "Backup 2G connection"



3. Added support for the Webasto Thermo Top Evo 5 preheater with an exhaust gas temperature sensor.

GEN7(V2) E96(V2) E96(V2)E90L S96(V2) M66(V2)

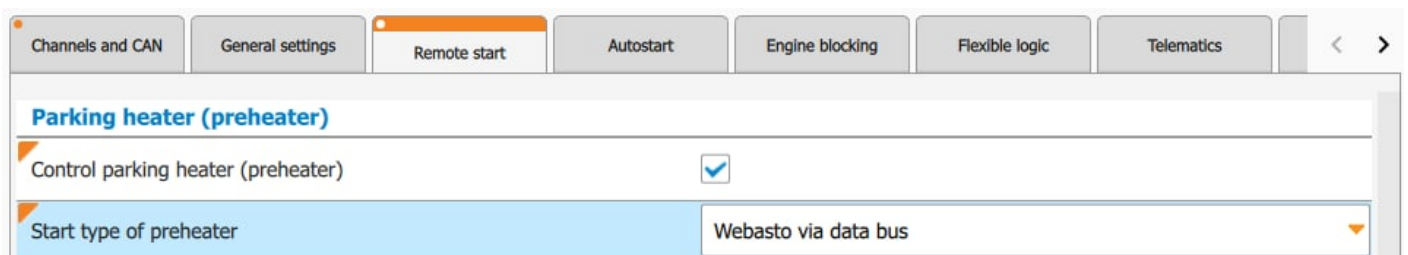
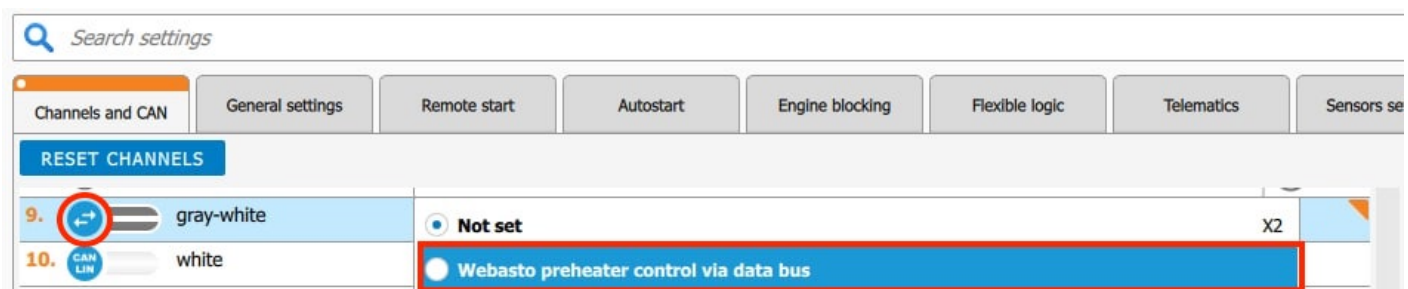
Added control and monitoring of Webasto Thermo Top Evo 5 preheater start with an exhaust gas temperature sensor via data bus. The connection is made to the yellow W-Bus wire.

You can use white-black wire or any free LIN wire to make the connection by switching it to a digital channel.

In StarLine Master app, program the chosen channel for the function "Webasto preheater control via data bus"

On the "Remote start" tab, in the "Parking heater (preheater)" section, enable option "Control parking heater (preheater)". For the "Start type of preheater" setting, select "Webasto via data bus".

Setting example:



Fixed bugs

1. **2.41.0 GEN7(V2)** On some VAG vehicles, CAN-FD-B might not work.
2. **2.X.X E96(V2) E96V2E90L GEN7(V2) S96(V2)** The reason for the failed auto start by timer was not shown if the temperature at the time was higher than the set limit.

Known bugs

1. No

*This firmware version is intended for security systems with serial numbers:

GEN7S S..., GEN7E S..., E96V2P S..., ES96P S...,

except for E96V2L S..., ES96L S..., ES96V2 S..., E96V2 S..., and GEN7 S...
