

# Master 2.35.0

Released 10.01.2024

## New features

The feature of PWM modulation for brake or clutch pedal simulation has been added.

**A90, A90BT, AS90, E90(V2), E96(V2), GEN7, GEN7(V2), S96(V2)**

Previous "Engine start: brake or clutch pedal simulation (PWM)" single option has been replaced by two separate options.

The group of settings has been added to the end of "Remote start" tab.

When "Set parameters automatically" checkbox is enabled, the signal parameters from CAN library are used (if supported).

Simulation of released pedal is enabled together with data immobilizer bypass.

Simulation of released pedal operates according to logic of a normal "analog" output "Engine start: simulate brake or clutch pedal (analog)".

"External GSM/GPS module" operating mode has been added.

**M66(V2), A90, A90BT, E90(V2), E96(V2)**

"External GSM/GPS module" mode has been added in StarLine M66v2 tracker for joint operation with StarLine E96v2, E90v2, A90BT, and A90 security systems with firmware version 2.35.0 and above.

### **Sequence to register the StarLine M66v2 tracker as an external GSM/GPS module:**

1. Connect white-black wire of tracker (StarLine Bus) with white-black wire of security system (StarLine Bus).
2. Power on tracker
3. Set operating mode to "External GSM/GPS module" in the General settings

4. Switch security system to "Device registration" mode (see security system manual)
5. Switch tracker to "Device registration" mode. To do this, send SMS command REG XXXX, where XXXX is emergency disarm code from the welcome SMS.
6. Wait for the responding SMS message: "Device registered successfully: external main unit".
7. Exit from "Device Registration" mode occurs automatically in 5 minutes or when ignition Off.

## Fixed bugs

No

## Known bugs

No

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