

# Upgrading CAN-CONTROL to CAN-CONTROL+Immobilizer

## Struggle after upgrading CAN-CONTROL to CAN-CONTROL+Immobilizer?

Possible encounters after upgrading CAN bus adapter:

- Vehicle doors Lock/Unlock is not working;
- Vehicle doors Lock/Unlock is working but engine Blocking/Unblocking does not and after sending commands, the response is: "*CAN-CONTROL cmd not supported*".


If You encounter with any of these issues - follow solution steps below.

## Solution


After installation is completed and CAN bus adapter program is set, please, follow these steps:

1. Do a learning procedure - using the vehicle key, unlock and lock vehicle **three times**;
2. Send GPRS command - "lvcansetprog 11120" (or any other). Program number must contain 5 digits.
3. Send GPRS command - "lvcansetprog *the one that is for Your vehicle model*". Program number can be seen in at the top of the CAN adapter connection scheme.
4. After receiving a response to a command, repeat the learning procedure (first step).

**Note:** Before SMS text, two space symbols should be inserted if no SMS username or password was set in [SMS / Call settings](#).

-  **After completed these steps, commands to open/close and to block/unblock engine can be performed. All SMS/GPRS responses should inform You that particular command has been completed successfully.**

**Note:** if installing CAN-CONTROL adapter into different vehicle - program should be changed according to the vehicle model and learning must be initiated ("first solution step").

-  **If adapter will be installed again on the previous vehicle - program number needs to be restored and learning step must be repeated.**