In Number of cylinders field please set number of cylinders in the car.

Set Engine type: STANDARD or TURBO to have proper vacuum range on the map.

For cars with injectors controlled by full group strategy (all injectors controlled by single signal) change the Petrol injection type from Sequential to Full group.

Set proper Lambda sensor type, if connected.

Set Fuel type on which car is running.

Select Gas injectors type installed in the vehicle.

Pressure/Vacuum sensor type ABS400kPa, Reducer temperature sensor type 4.7kOhm and Gas temperature sensor type 4.7kOhm are default set of sensors provided with the ECU. They are being set as default ones automatically. In case of using sensors different from standard ones please change sensor type in a proper field.

Select proper type of gas level sensor/pressure gauge type (0-5V Hall is default sensor provided with ECU)

Press Autodetect button in order to allow ECU to detect correct RPM signal divisor and threshold automatically.

If RPM signal wire hasn’t been connected anywhere it is possible to select Injector or OBD as RPM signal source.

Wait for the reducer to reach temperature of 50 C degree. The engine should be running on idle revs, on petrol.

Airconditioning must be turned off.

Press Start button to start autocalibration process. Read and follow instructions displayed by the software.

Main Additive Correction [ms] value after autocalibration should be within safe margins <0.5 ms - 2.5 ms>.
Go for a test drive to collect petrol map (red colour) in full range of loads (drive until 100% of map will be collected).

5 - Calibration / Collect petrol map

If petrol and gas maps are not close enough to each other, press Calculate adjustments button to adjust multiplier line. Press Erase gas map button and collect 100% of new gas map. Both maps should be close to each other now. You may also change multiplier manually if needed.

7 - Calibration / Calculate Multiplier Adjustments

Go for a test drive to collect gas map (blue colour) in full range of loads (drive until 100% of map will be collected).

6 - Calibration / Collect gas map

If maps are close enough to each other You may turn Autoadaptation feature ON to prevent them from growing apart.

8 - Calibration / Enabling Autoadaptation

If everything has been installed properly, 8 steps mentioned above should guarantee proper driving on both fuels. In some cases features located in “Map”, “Corrections”, “Advanced” and “OBD” bookmarks should be used. To learn more details refer to the User’s Manual located in “docs” folder attached to the software (Press F1 button to open that folder).

1. Go for a test drive to collect petrol map (red colour) in full range of loads (drive until 100% of map will be collected).

2. Go for a test drive to collect gas map (blue colour) in full range of loads (drive until 100% of map will be collected).

3. If petrol and gas maps are not close enough to each other, press Calculate adjustments button to adjust multiplier line.

4. Press Erase gas map button and collect 100% of new gas map. Both maps should be close to each other now. You may also change multiplier manually if needed.

5. If maps are close enough to each other You may turn Autoadaptation feature ON to prevent them from growing apart.

6. If everything has been installed properly, 8 steps mentioned above should guarantee proper driving on both fuels. In some cases features located in “Map”, “Corrections”, “Advanced” and “OBD” bookmarks should be used. To learn more details refer to the User’s Manual located in “docs” folder attached to the software (Press F1 button to open that folder).