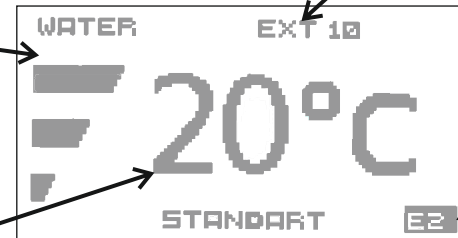


WATER LEVEL

3 lines – enough water;
2 lines – need to refill water;
1 line – the water is over.

OUTSIDE AIR TEMPERATURE



INTAKE AIR TEMPERATURE

CURRENT MODE

The default controller is in AUTO ALL mode, additional configuration is needed only if you wish.

ERRORS

E1 Fan relay output short circuit
E2 Pump relay output short circuit
E3 Outside air temperature sensor breakage

PROGRAM SELECT



STANDART: Water spraying on the intercooler occurs when the intake air temperature and the load on the engine are higher than the values set by the user.

AUTO ALL: Spraying water occurs at a temperature difference: outside air and air intake. The greater the difference, the more intense the water spraying. It has additional modes for maintaining the temperature: pre-spraying and post-spraying.

SPORT: In this mode, water spraying is activated by pressing the control button. When the load on the engine is below user-set values, spraying water occurs in a pulsed mode. Constant watering will turn on when a heavy load on the engine.

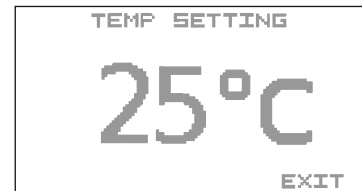
OFF: Water spraying is off.

MENU



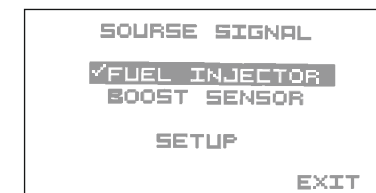
The menu is opened by long pressing the control button. Scroll - short press, select - long press.

TEMPERATURE SETTING



Applies to standard mode only. The choice of temperature - short press, exit - long press. Water spraying will be activated when this value is exceeded.

SOURCE SIGNAL



In this setting, you need to specify the expense of which will determine the load on the engine. Indicate where you connected the yellow wire: to the fuel injector or boost sensor.

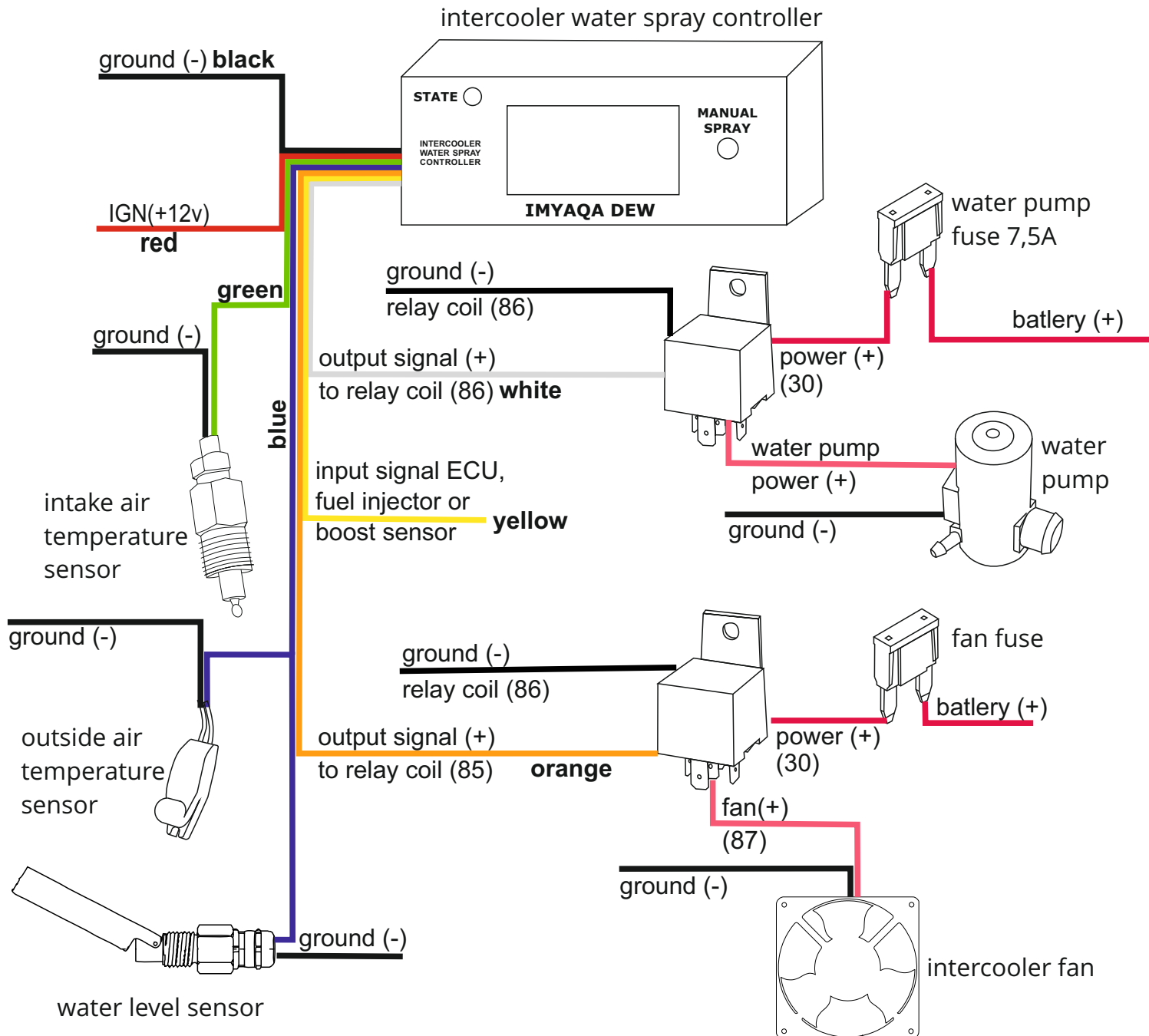
SETUP - setting the moment of operation of spraying water.

When you click on SETUP will display "WAITING FOR ACTION". Press the gas pedal and start acceleration. When you reach the desired turbine pressure – briefly press the button. Water spraying will be activated when this value is exceeded.

If everything is correct, will display:
"SET FLAG DONE"

If not correct, will display:

"ERROR SET FLAG"



To install you will need:

- automotive relay (2pcs if you connect the fan),
- fuse (2pcs if you connect the fan),
- mounting wire,
- telectrical tape,
- tap 3/8 NPT.

First you must decide on the installation site of the controller. Pull the required wires into the car interior. All sensors with one contact connect to the ground. This makes installation easier and reduces the number of wires.

The water level sensor is connected parallel to the air temperature sensor outside and must have an open contact at normal water level. The correct position of the water level sensor is indicated in the picture.

If you are using a different type of relay, use the relay circuit for the correct connection.

Circuit relay

