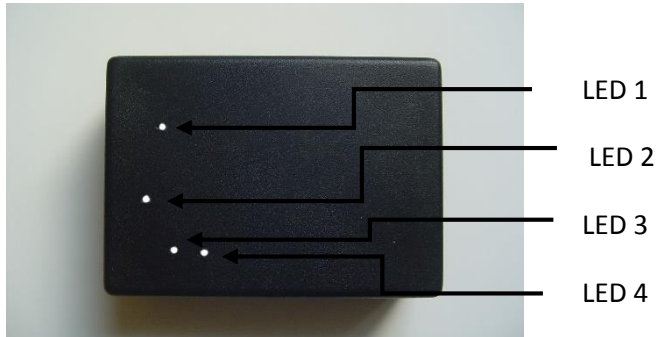


Installation method PLT cable for a saving mode:

Needed device equipment:

1. Device main module:



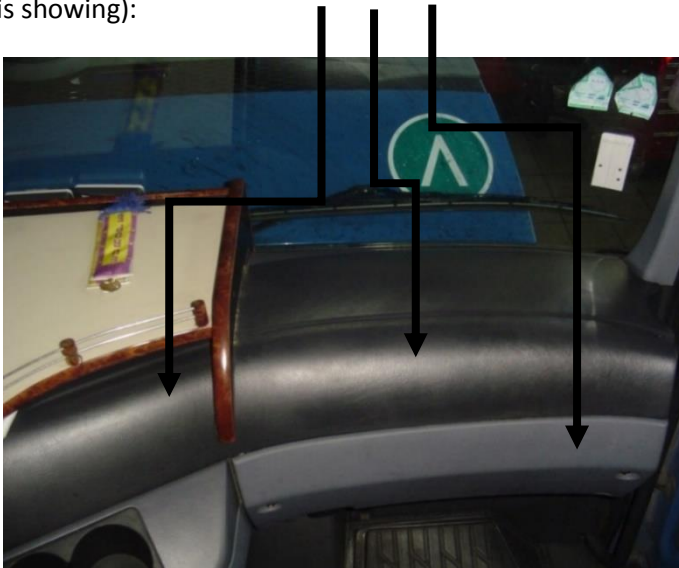
2. PLT cable:



Before installation switch off the engine ignition.

When installing the device in this way need to connect cables according to the colours to the vehicle CAN line:

1 step. Open cockpit right side front panel the lower and upper shrouds and the left cover (where arrows is showing):

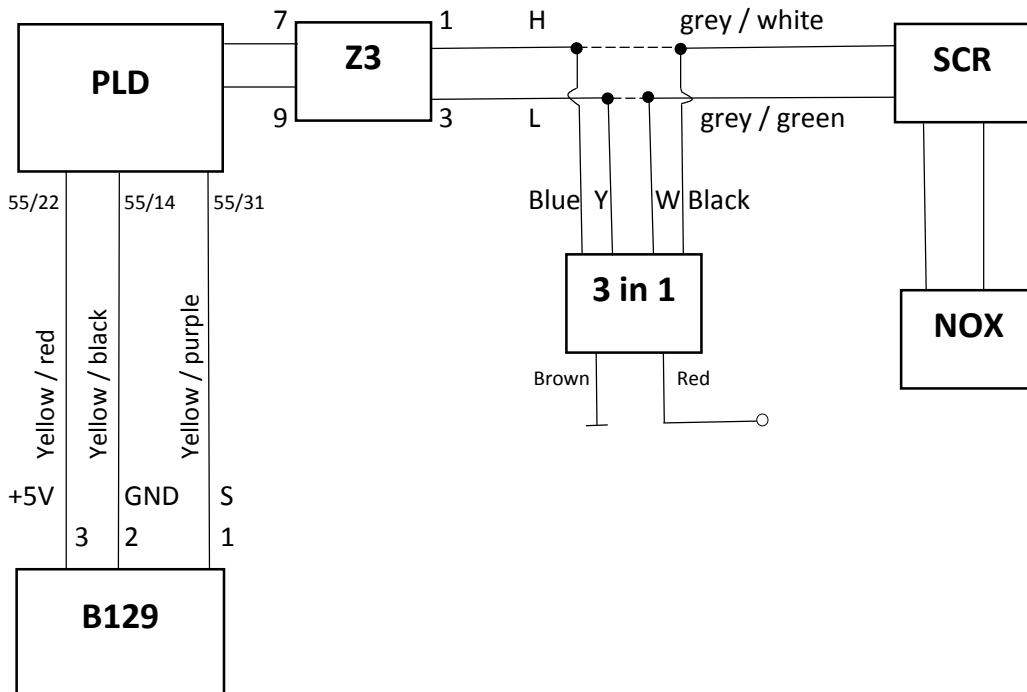


2 step. Find a CAN line next to Z3 (STAR Point):



3 step. Solder cables to a CAN line according to below scheme N 1:

1. Series connection scheme (Save mode). The cables connected according to the scheme:



AdBlue pressure sensor

B129 – AdBlue pressure sensor

PLD – an engine control unit

Z3 – CAN bifurcation point (STAR point)

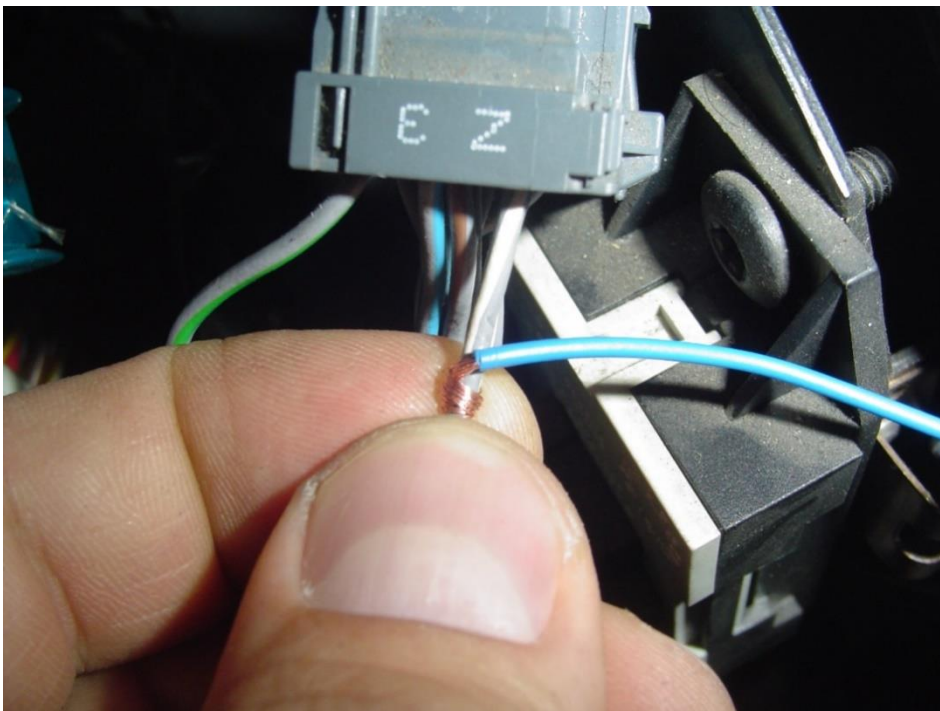
3 in 1 – Gudraks 3 in 1 device

SCR – SCR control unit

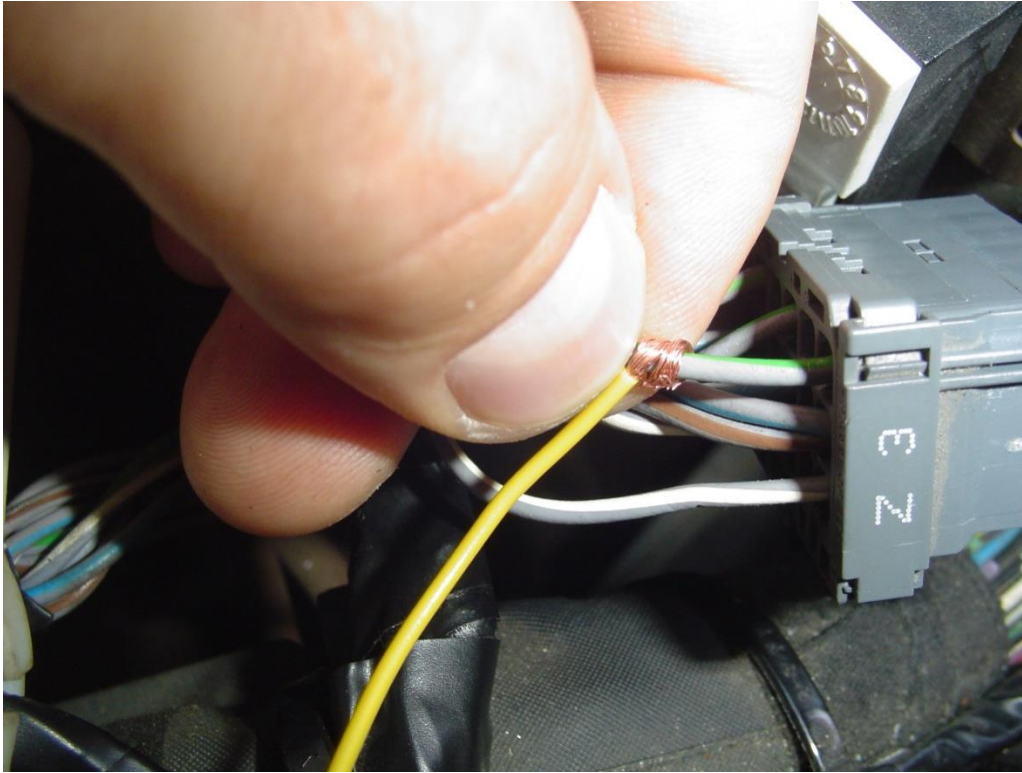
NOX – NOX sensor

Gudraks 3 in1	Connection place	Note
Brown	OBD connector, brown cable	31 kl., frame
Red	OBD connector, red/blue cable	30 kl., constant "plus"
Yellow	Z3, 3 contact, connector side	CAN1_L, PLD pusé
Blue	Z3, 1 contact, connector side	CAN1_H, PLD pusé
White	Z3, 3 contact, vehicle side	CAN2_L, SCR pusé
Black	Z3, 1 contact, vehicle side	CAN2_H, SCR pusé
Green	Unused	Adblue pressure sensor out

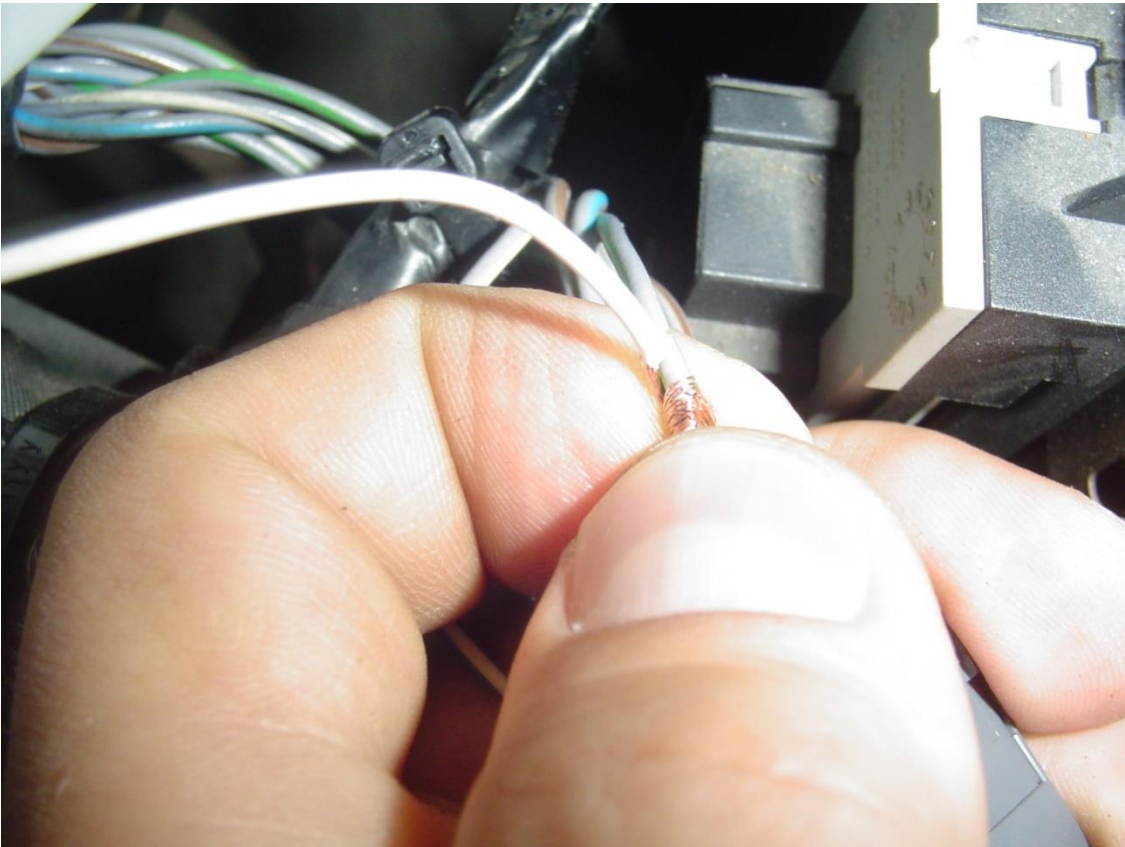
4 step. The blue wire is connected to the end of trimmed grey / white wire that runs to the connector Z3 (1 contact in connector):



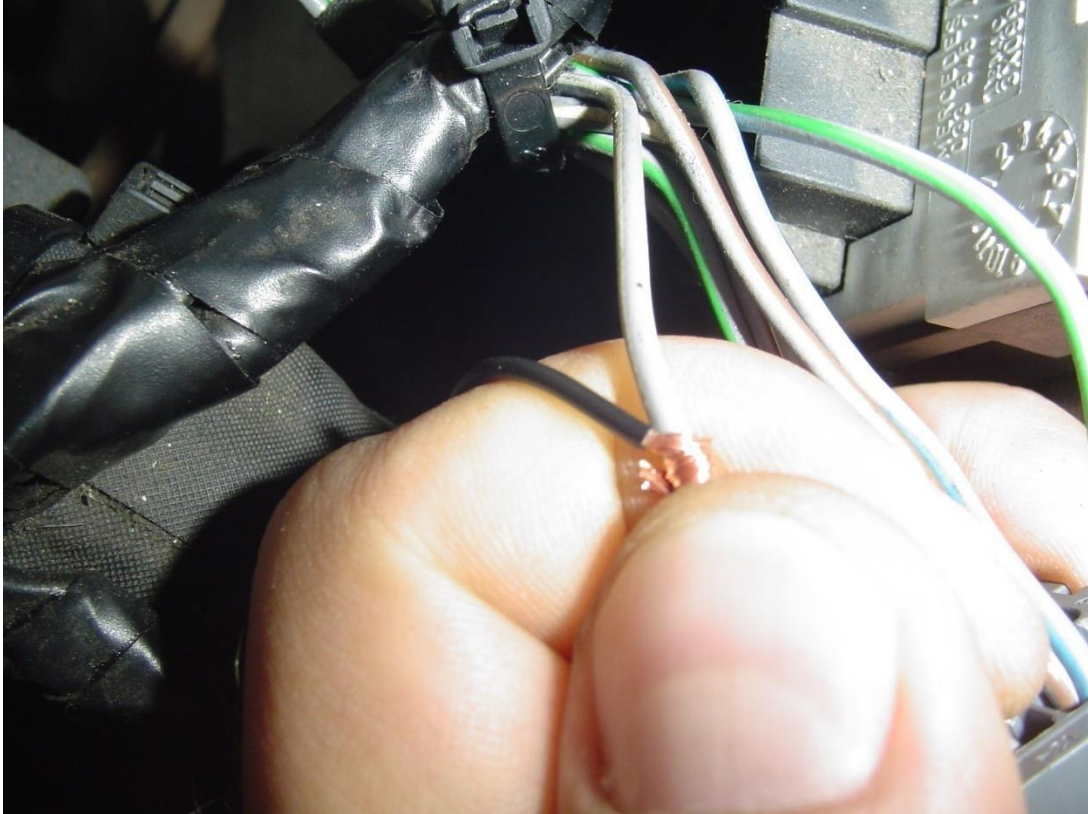
5 step. Yellow wire is connected to the trimmed grey / green wire end, which goes into the connector Z3 (3 contact in connector):



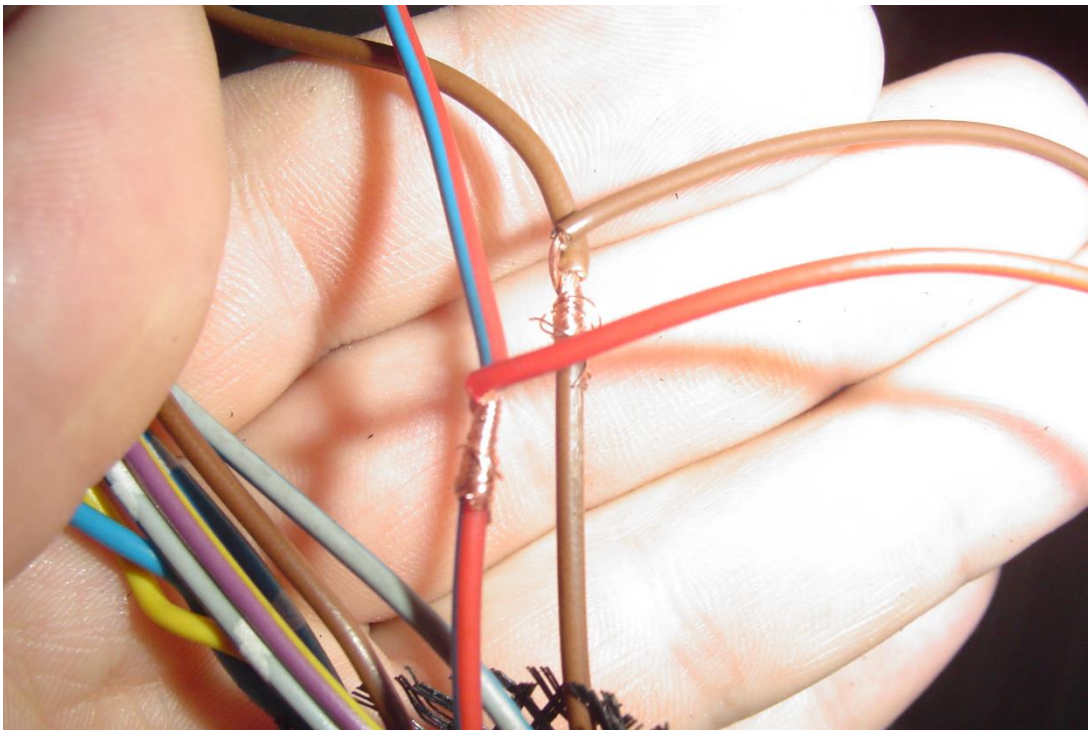
6 step. The white cable connected to the trimmed grey / green wire end, which goes into the SCR:



7 step. The black cable connected to the trimmed grey / white wire end, which goes into the SCR:



8 step. Gudraks 3in1 red with red / blue and brown Gudraks 3in1 with brown cables could be connected next to the OBD connector:



After installation check the device work:

LED1 – must flash in blue colour with 50ms interval;

LED2 – unused;

LED3, LED4 – must flash in green colour.

It is advisable to check the SCR system functions using a diagnostic device.

If you notice other LED flashing / lighting options, read the main guide.