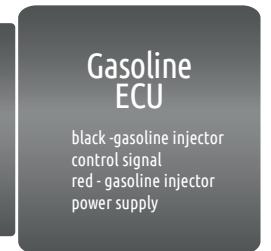
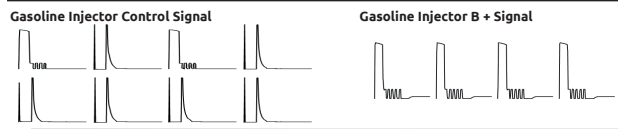


- Cables:
 1) 2 - 0,75mm²
 3 - 0,35mm²
- 1) [K3] blue-black
 - 2) [K4] blue
 - 3) [B1] blue-white
 - 1) [K1] purple-black
 - 2) [K2] purple
 - 3) [E1] purple-white
 - 1) [H1] yellow-black
 - 2) [I1] yellow
 - 3) [D1] yellow-white
 - 1) [F1] gray-black
 - 2) [G1] gray
 - 3) [E1] gray-white



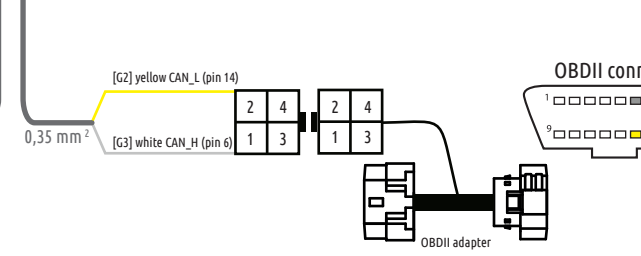
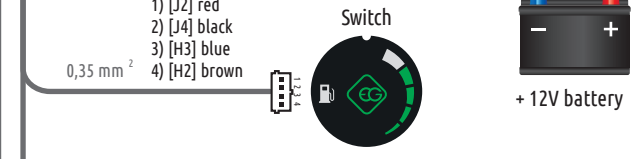
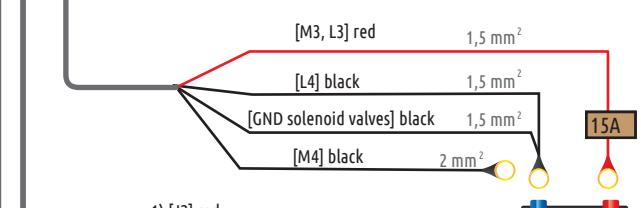
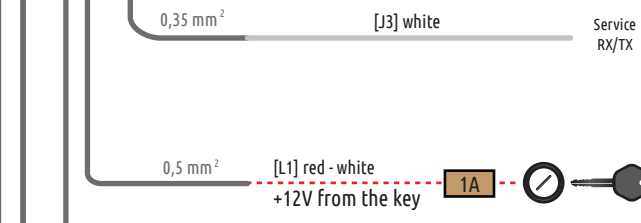
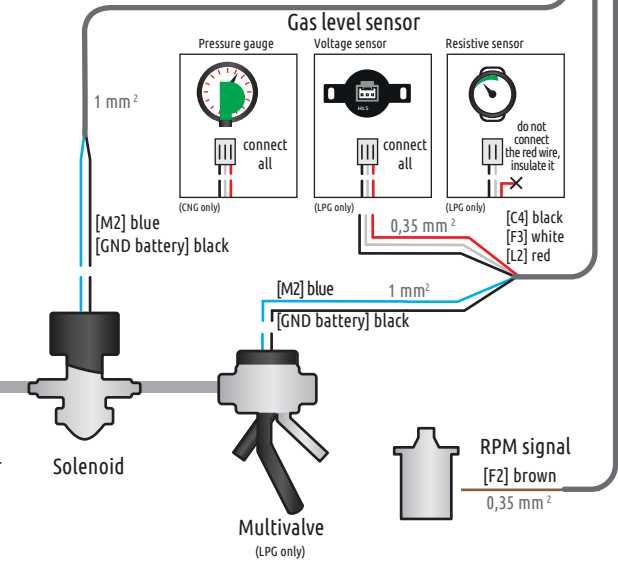
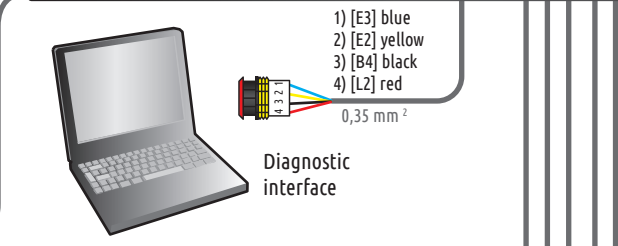
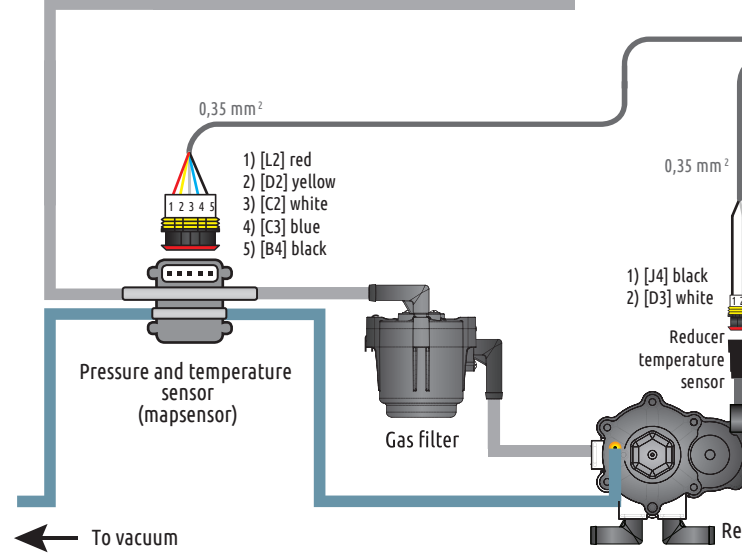
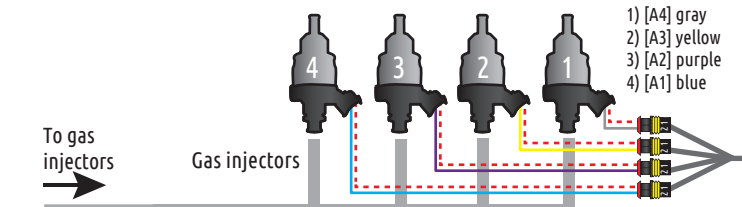
A1	GAS INJECTOR 4	A2	GAS INJECTOR 3	A3	GAS INJECTOR 2	A4	GAS INJECTOR 1
B1	GASOLINE INJECTOR 4 POWER SUPPLY	B2	-	B3	-	B4	GND OF **
C1	GASOLINE INJECTOR 3 POWER SUPPLY	C2	GAS ABSOLUTE PRESSURE	C3	MAP (VACUUM)	C4	GND GAS LEVEL SENSOR
D1	GASOLINE INJECTOR 2 POWER SUPPLY	D2	GAS TEMPERATURE	D3	REDUCER TEMPERATURE	D4	LOW PRESSURE SENSOR (ECU SIDE)
E1	GASOLINE INJECTOR 1 POWER SUPPLY	E2	DIAGNOSTIC INTERFACE RX	E3	DIAGNOSTIC INTERFACE TX	E4	LOW PRESSURE SENSOR (SENSOR SIDE)
F1	GASOLINE INJECTOR 1 (ECU SIDE)	F2	RPM	F3	GAS LEVEL SENSOR	F4	HIGH PRESSURE SENSOR (ECU SIDE)
G1	GASOLINE INJECTOR 1 (INJECTOR SIDE)	G2	OBD II CAN L-LINE	G3	OBD II CAN H-LINE	G4	HIGH PRESSURE SENSOR (SENSOR SIDE)
H1	GASOLINE INJECTOR 2 (ECU SIDE)	H2	BUTTON SWITCH	H3	TX SWITCH	H4	-
J1	GASOLINE INJECTOR 2 (INJECTOR SIDE)	J2	+5V OF POWER SWITCH	J3	PROGRAMMABLE RX / TX CHANNEL	J4	GND OF ***
K1	GASOLINE INJECTOR 3 (ECU SIDE)	K2	GASOLINE INJECTOR 3 (INJECTOR SIDE)	K3	GASOLINE INJECTOR 4 (ECU SIDE)	K4	GASOLINE INJECTOR 4 (INJECTOR SIDE)
L1	+ 12V AFTER THE KEY	L2	+ 12V OF*	L3	+ 12V BATTERY	L4	GND BATTERY
M1	+ 12V GAS INJECTORS	M2	+ 12V OF SOLENOID VALVES	M3	+ 12V BATTERY	M4	GND BATTERY



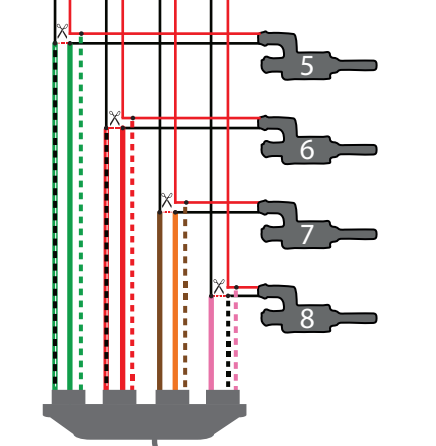
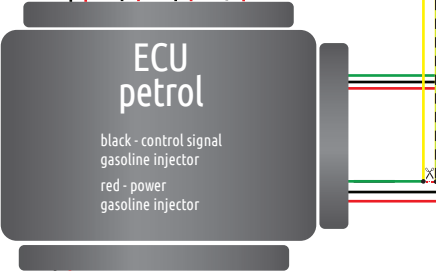
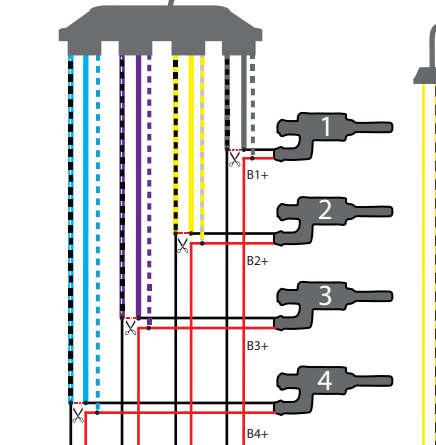
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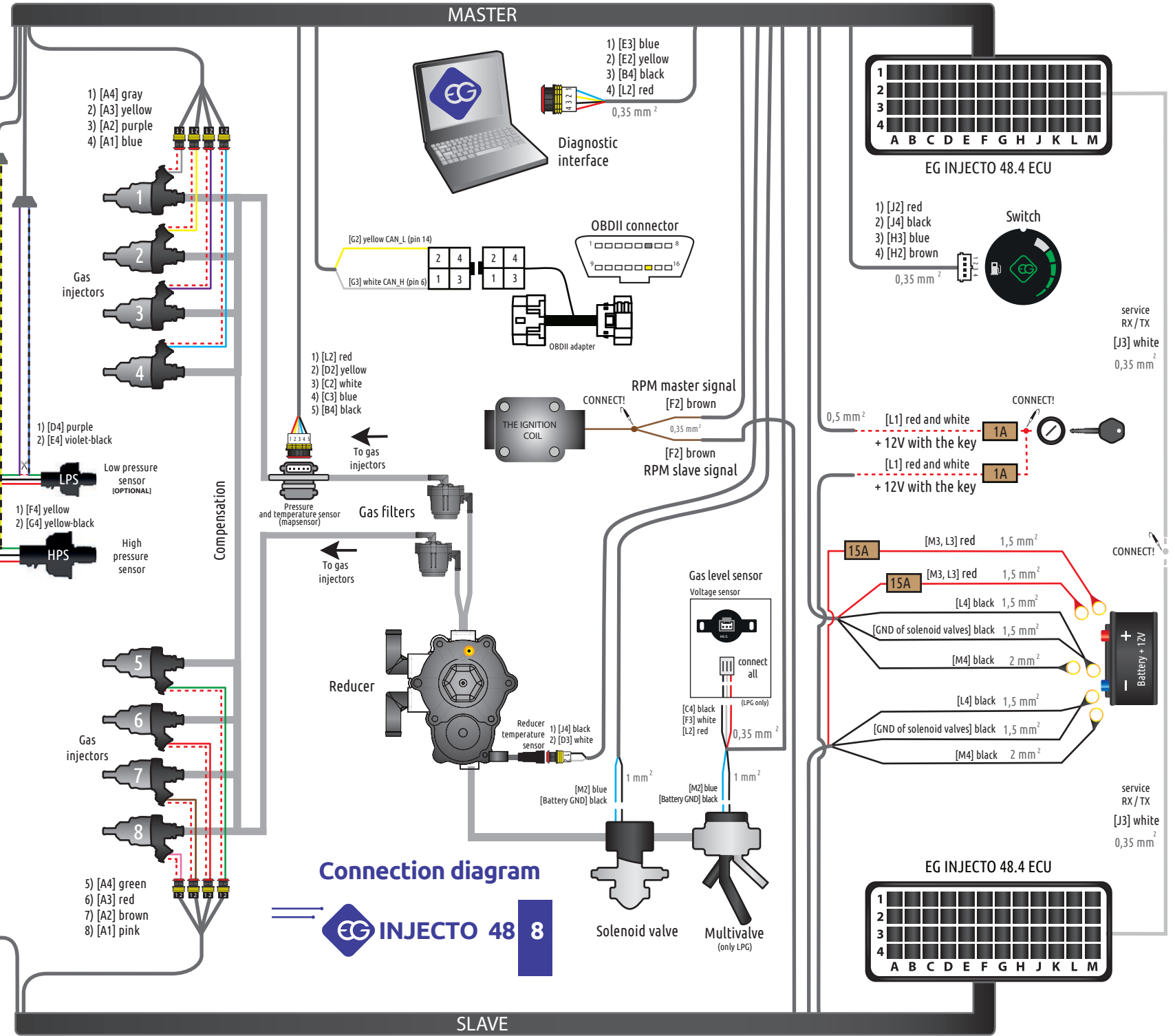
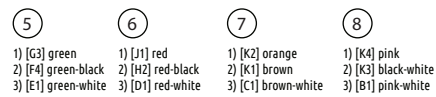
*(INTERFACE, MAPSENSOR, GAS LEVEL INDICATION)
 ***(INTERFACE, MAPSENSOR)
 ***(REDUCER TEMPERATURE SENSOR AND SWITCH)



- ① 1) [G1] gray
2) [F1] gray-black
3) [E1] gray-white
- ② 1) [J1] yellow
2) [H1] yellow-black
3) [D1] yellow-white
- ③ 1) [K2] purple
2) [K1] purple-black
3) [C1] violet-white
- ④ 1) [K4] blue
2) [K3] blue-black
3) [B1] blue-white



- ⑤ 1) [G3] green
2) [F4] green-black
3) [E1] green-white
- ⑥ 1) [J1] red
2) [H2] red-black
3) [D1] red-white
- ⑦ 1) [K2] orange
2) [K1] brown
3) [C1] brown-white
- ⑧ 1) [K4] pink
2) [K3] black-white
3) [B1] pink-white



Connection diagram

EG INJECTO 48 8

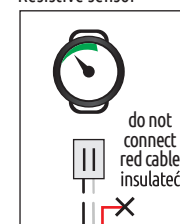
Master and slave driver

A1	GAS INJECTOR 4	A2	GAS INJECTOR 3	A3	GAS INJECTOR 2	A4	GAS INJECTOR 1
B1	GASOLINE INJECTOR 4 POWER SUPPLY	B2	-	B3	-	B4	GND OF **
C1	GASOLINE INJECTOR 3 POWER SUPPLY	C2	GAS ABSOLUTE PRESSURE	C3	MAP (VACUUM)	C4	GND GAS LEVEL SENSOR
D1	GASOLINE INJECTOR 2 POWER SUPPLY	D2	GAS TEMPERATURE	D3	REDUCER TEMPERATURE	D4	LOW PRESSURE SENSOR (ECU SIDE)
E1	GASOLINE INJECTOR 1 POWER SUPPLY	E2	DIAGNOSTIC INTERFACE RX	E3	DIAGNOSTIC INTERFACE TX	E4	LOW PRESSURE SENSOR (SENSOR SIDE)
F1	GASOLINE INJECTOR 1 (ECU SIDE)	F2	RPM	F3	GAS LEVEL SENSOR	F4	HIGH PRESSURE SENSOR (ECU SIDE)
G1	GASOLINE INJECTOR 1 (INJECTOR SIDE)	G2	OBD II CAN L-LINE	G3	OBD II CAN H-LINE	G4	HIGH PRESSURE SENSOR (SENSOR SIDE)
H1	GASOLINE INJECTOR 2 (ECU SIDE)	H2	BUTTON SWITCH	H3	TX SWITCH	H4	-
J1	GASOLINE INJECTOR 2 (INJECTOR SIDE)	J2	+5V OF POWER SWITCH	J3	PROGRAMMABLE RX / TX CHANNEL	J4	GND OF ***
K1	GASOLINE INJECTOR 3 (ECU SIDE)	K2	GASOLINE INJECTOR 3 (INJECTOR SIDE)	K3	GASOLINE INJECTOR 4 (ECU SIDE)	K4	GASOLINE INJECTOR 4 (INJECTOR SIDE)
L1	+ 12V AFTER THE KEY	L2	+ 12V OF*	L3	+ 12V BATTERY	L4	GND BATTERY
M1	+ 12V GAS INJECTORS	M2	+ 12V OF SOLENOID VALVES	M3	+ 12V BATTERY	M4	GND BATTERY

* (INTERFACE, MAPSENSOR, GAS LEVEL INDICATION)
 ** (INTERFACE, MAPSENSOR)
 *** (REDUCER TEMPERATURE SENSOR AND SWITCH)

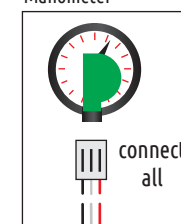
**Gas level sensor

Resistive sensor



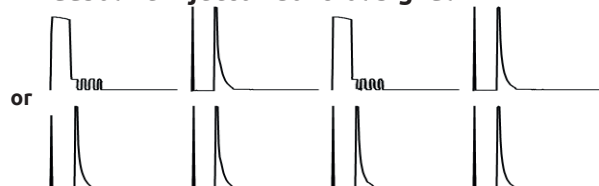
(LPG only)

Manometer

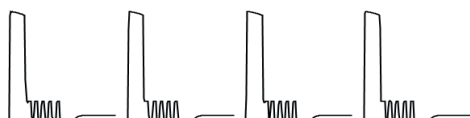


(CNG only)

Gasoline Injector Control Signal



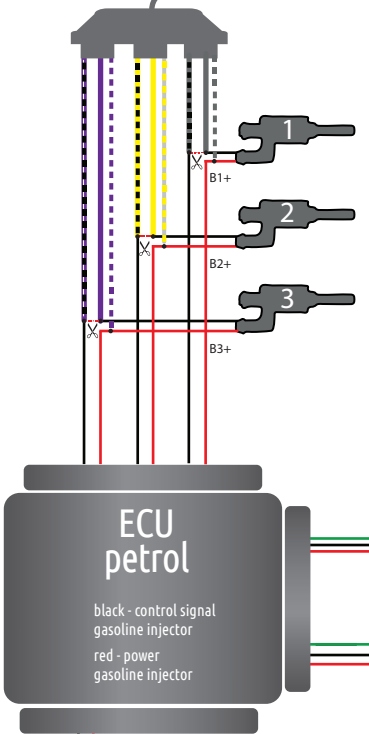
B + Gasoline Injector Power Signal



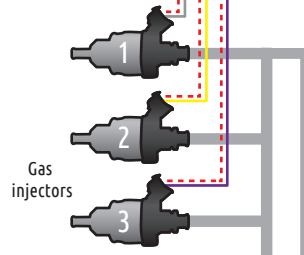
www.europegas.pl

Technical support: +48 85 743 01 05

- ① 1) [K2] purple
2) [K1] purple-black
3) [C1] violet-white
- ② 1) [J1] yellow
2) [H1] yellow-black
3) [D1] yellow-white
- ③ 1) [G1] gray
2) [F1] gray-black
3) [E1] gray-white

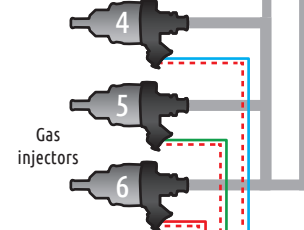


- 1) [A4] gray
- 2) [A3] yellow
- 3) [A2] purple



- 1) [D4] purple
- 2) [E4] violet-black

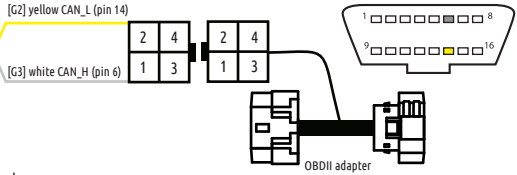
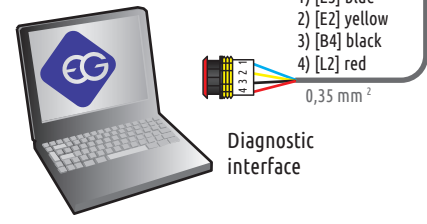
- 1) [F4] yellow
- 2) [G4] yellow-black



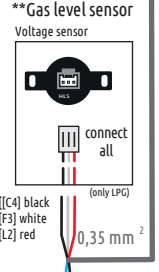
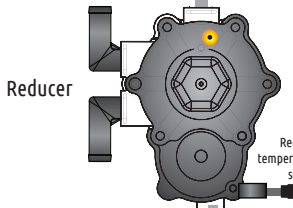
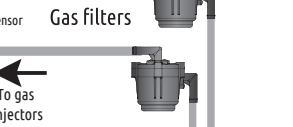
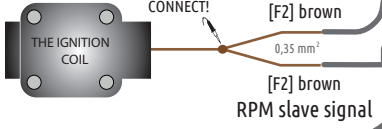
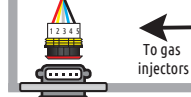
- 4) [A4] blue
- 5) [A3] green
- 6) [A2] red

- ④ 1) [G1] blue
2) [F1] blue-black
3) [E1] blue-white
- ⑤ 1) [J1] green
2) [H1] green-black
3) [D1] green-white
- ⑥ 1) [K2] red
2) [K2] red-black
3) [C1] red and white

MASTER



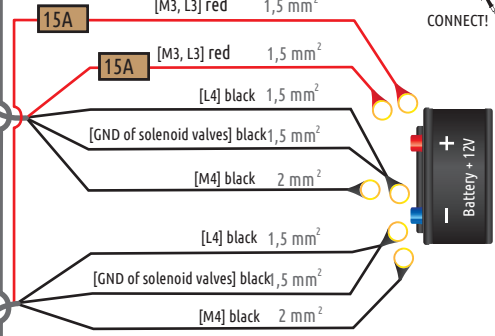
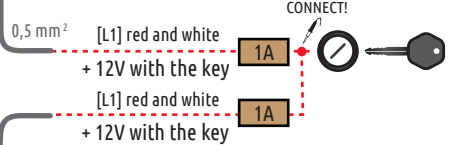
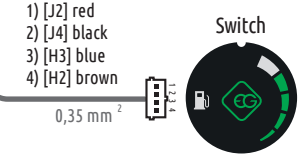
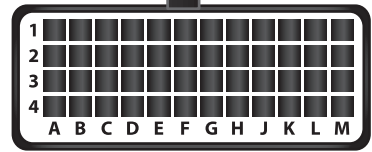
- 1) [L2] red
- 2) [D2] yellow
- 3) [C2] white
- 4) [C3] blue
- 5) [B4] black



Connection diagram



SLAVE



service RX / TX

[J3] white 0,35 mm²

CONNECT!

service RX / TX

[J3] white 0,35 mm²



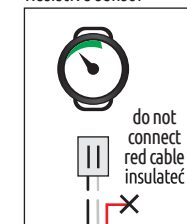
Master and slave driver

A1	GAS INJECTOR 4	A2	GAS INJECTOR 3	A3	GAS INJECTOR 2	A4	GAS INJECTOR 1
B1	GASOLINE INJECTOR 4 POWER SUPPLY	B2	-	B3	-	B4	GND OF **
C1	GASOLINE INJECTOR 3 POWER SUPPLY	C2	GAS ABSOLUTE PRESSURE	C3	MAP (VACUUM)	C4	GND GAS LEVEL SENSOR
D1	GASOLINE INJECTOR 2 POWER SUPPLY	D2	GAS TEMPERATURE	D3	REDUCER TEMPERATURE	D4	LOW PRESSURE SENSOR (ECU SIDE)
E1	GASOLINE INJECTOR 1 POWER SUPPLY	E2	DIAGNOSTIC INTERFACE RX	E3	DIAGNOSTIC INTERFACE TX	E4	LOW PRESSURE SENSOR (SENSOR SIDE)
F1	GASOLINE INJECTOR 1 (ECU SIDE)	F2	RPM	F3	GAS LEVEL SENSOR	F4	HIGH PRESSURE SENSOR (ECU SIDE)
G1	GASOLINE INJECTOR 1 (INJECTOR SIDE)	G2	OBD II CAN L-LINE	G3	OBD II CAN H-LINE	G4	HIGH PRESSURE SENSOR (SENSOR SIDE)
H1	GASOLINE INJECTOR 2 (ECU SIDE)	H2	BUTTON SWITCH	H3	TX SWITCH	H4	-
J1	GASOLINE INJECTOR 2 (INJECTOR SIDE)	J2	+5V OF POWER SWITCH	J3	PROGRAMMABLE RX / TX CHANNEL	J4	GND OF ***
K1	GASOLINE INJECTOR 3 (ECU SIDE)	K2	GASOLINE INJECTOR 3 (INJECTOR SIDE)	K3	GASOLINE INJECTOR 4 (ECU SIDE)	K4	GASOLINE INJECTOR 4 (INJECTOR SIDE)
L1	+ 12V AFTER THE KEY	L2	+ 12V OF*	L3	+ 12V BATTERY	L4	GND BATTERY
M1	+ 12V GAS INJECTORS	M2	+ 12V OF SOLENOID VALVES	M3	+ 12V BATTERY	M4	GND BATTERY

* (INTERFACE, MAPSENSOR, GAS LEVEL INDICATION)
 ** (INTERFACE, MAPSENSOR)
 *** (REDUCER TEMPERATURE SENSOR AND SWITCH)

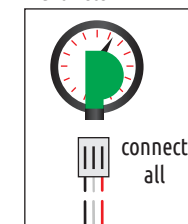
** Gas level sensor

Resistive sensor



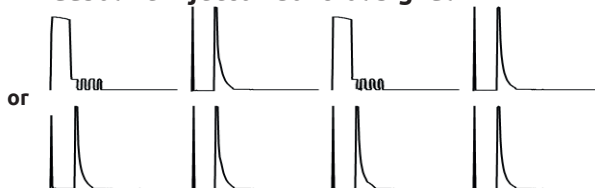
(LPG only)

Manometer

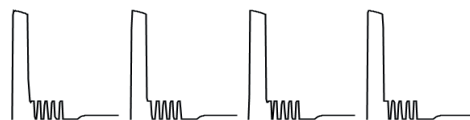


(CNG only)

Gasoline Injector Control Signal



B + Gasoline Injector Power Signal



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