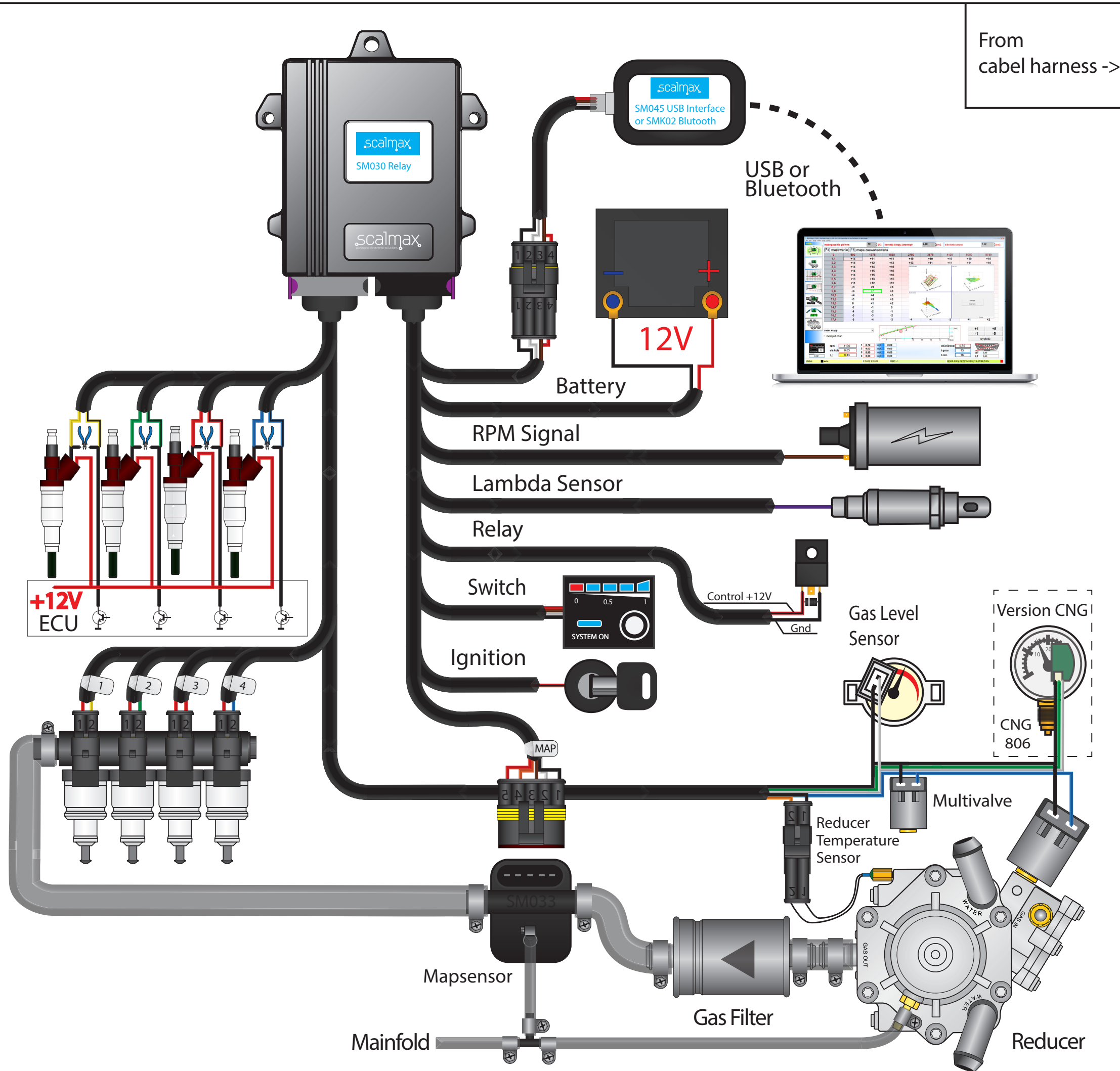




No.	Description	Type	Cable
1A	+12V Injector 1	output	red
1B	Gnd Valves	output	black
1C	+12V Valves	output	blue
2A	+12V Injector 2	output	red
2B	Gnd Temp. Reducer	input	black
2C	Signal Temp. Reducer	input	orange
3A	+12V Injector 3	output	red
3B	-	-	-
3C	Gas Level (0-5V)	input	white
4A	+12V Injector 4	output	red
4B	-	-	-
4C	-	-	-
5A	Gas Injector 4	output	blue
5B	Emulator 4 Injector	output	blue
5C	Emulator 4 ECU	input	blue-black
6A	Gas Injector 3	output	red
6B	Emulator 3 Injector	output	red
6C	Emulator 3 ECU	input	red-black
7A	Gas Injector 2	output	green
7B	Emulator 2 Injector	output	green
7C	Emulator 2 ECU	input	green-black
8A	Gas Injector 1	output	yellow
8B	Emulator 1 Injector	output	yellow
8C	Emulator 1 ECU	input	yellow-black
1A	-	-	-
1B	+12V Interface	output	red
1C	Gnd Relay	output	black
2A	+12V Relay	output	red-black
2B	Ignition Switch	input	red-black
2C	-	-	-
3A	-	-	-
3B	Gnd Switch	-	black
3C	RPM	input	brown
4A	-	-	-
4B	Lambda Sensor	input	violet
4C	Gnd MapSensor	-	black
5A	5V Interface	output	red
5B	Button Switch	input	white
5C	TX Switch	output	brown
6A	Vacuum	input	brown
6B	Gas Temperature	input	orange
6C	5V MapSensor	output	red
7A	Gas Pressure	input	white
7B	RX Interface	input	brown
7C	TX Interface	output	white
8A	+12V Battery	input	red
8B	Gnd Battery	-	black
8C	Gnd Interface	-	black

SM030 Relay Wiring Diagram

rev. 1.04