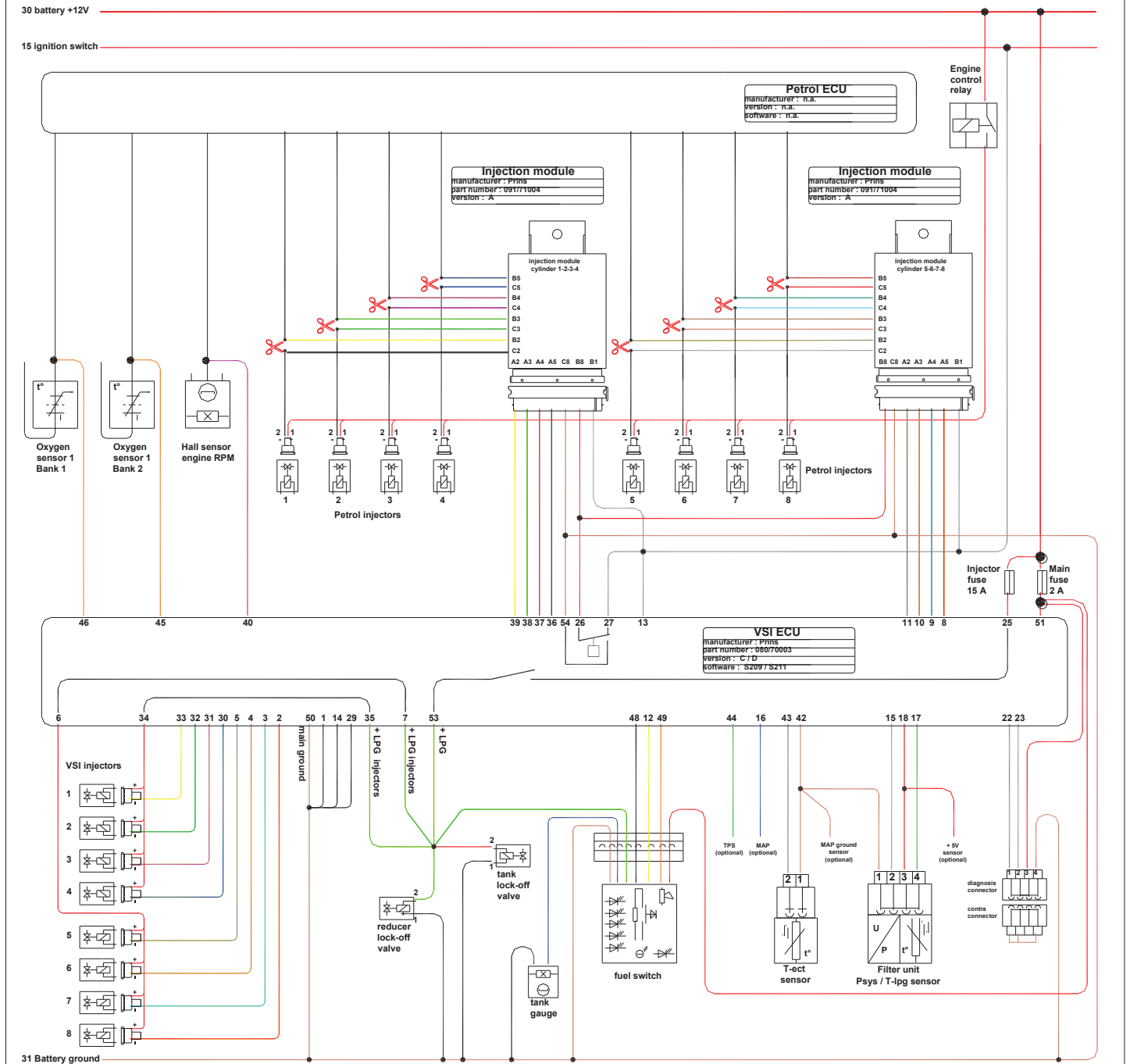


# 080/72060 VSI wiring diagram 8 cylinder LPG (without connectors)



pin	vsi wire	color	pin	vsi wire	color	pin	vsi wire	color	pin	vsi wire	color
1	ground	black	20	sealed		40	RPM engine speed	purple-white	52	sealed	
2	G INJ OUT 8	red-yellow	21	sealed		41	sealed		53	power fuel indication	green-yellow
3	G INJ OUT 7	light blue-yellow	22	RS232 Tx/D	grey	42	ECT sensor ground	brown	53	power tank valve	red
4	G INJ OUT 6	brown-yellow	23	RS232 Rx/D	grey	42	MAP sensor ground	brown	53	power reducer valve	green-yellow
5	G INJ OUT 5	grey-yellow	24	sealed		42	Psys sensor ground	brown	54	INJ simulator ground	brown
6	G INJ B plus	red	25	+12 volt battery	red	43	ECT coolant temp.	grey	55	sealed	
7	+ LPG injectors	green-yellow	26	inj. mod. command	red-white	44	TPS throttle position	green	56	sealed	
8	ecu side inj 8	red-yellow	27	ignition +	grey-white	45	lambda bank 2	orange-white			
9	ecu side inj 7	light blue-yellow	28	sealed		46	lambda bank 1	orange			
10	ecu side inj 6	brown-yellow	29	G INJ A ground	black	47	sealed				
11	ecu side inj 5	grey-yellow	30	G INJ OUT 4	blue-yellow	48	beeper low switching	black			
12	pulse fuel switch	yellow	31	G INJ OUT 3	pink-yellow	49	diagnose LED	orange			
13	ignition +	grey-white	32	G INJ OUT 2	green-yellow	50	reducer valve ground	brown			
14	ground	black	33	G INJ OUT 1	white-yellow	50	main ground	brown			
15	T-LPG / lpg temp.	grey	34	G INJ A plus	red	50	tank valve ground	brown			
16	MAP	blue	35	+ LPG injectors	green-yellow	50	diagnose ground	brown			
17	Psys	light green	36	ecu side inj 4	blue-yellow	50	switch ground	brown			
18	+5 Volt Psys	red	37	ecu side inj 3	pink-yellow	51	+12 volt fuel switch	red			
18	+5 Volt MAP	red	38	ecu side inj 2	green-yellow	51	+12 volt diagnose	red			
19	sealed		39	ecu side inj 1	white-yellow	51	+12 volt battery	red			

Injection module A	Injection module B
A1 var ecu white-yellow 10 ecu side 1	A1 var ecu grey-yellow 11 ecu side 5
A2 var ecu green-yellow 10 ecu side 2	A2 var ecu brown-yellow 10 ecu side 6
A3 var ecu pink-yellow 10 ecu side 3	A3 var ecu lightblue-yellow 10 ecu side 7
A4 var ecu blue-yellow 10 ecu side 4	A4 var ecu red-yellow 10 ecu side 8
A5 var ecu	A5 var ecu
A6 var ecu	A6 var ecu
A7 var ecu	A7 var ecu
A8 var ecu grey-white 13 ignition plus	A8 var ecu grey-white 13 ignition plus
B1 petrol ecu white-yellow 10 ecu side 1	B1 petrol ecu grey-yellow 11 ecu side 5
B2 petrol ecu green-yellow 10 ecu side 2	B2 petrol ecu brown-yellow 10 ecu side 6
B3 petrol ecu pink-yellow 10 ecu side 3	B3 petrol ecu lightblue-yellow 10 ecu side 7
B4 petrol ecu blue-yellow 10 ecu side 4	B4 petrol ecu red-yellow 10 ecu side 8
B5 petrol ecu	B5 petrol ecu
B6 petrol ecu	B6 petrol ecu
B7 var ecu red-white 26 inj. mod. command	B7 var ecu red-white 26 inj. mod. command
B8 var ecu	B8 var ecu
C1 petrol injector white min inj side 1	C1 petrol injector grey min inj side 5
C2 petrol injector green min inj side 2	C2 petrol injector brown min inj side 6
C3 petrol injector pink min inj side 3	C3 petrol injector light blue min inj side 7
C4 petrol injector blue min inj side 4	C4 petrol injector red min inj side 8
C5 var ecu	C5 var ecu
C6 var ecu brown 54 inj. mod. ground	C6 var ecu brown 54 inj. mod. ground

Schéma 36 GPL faisceau 080/72060