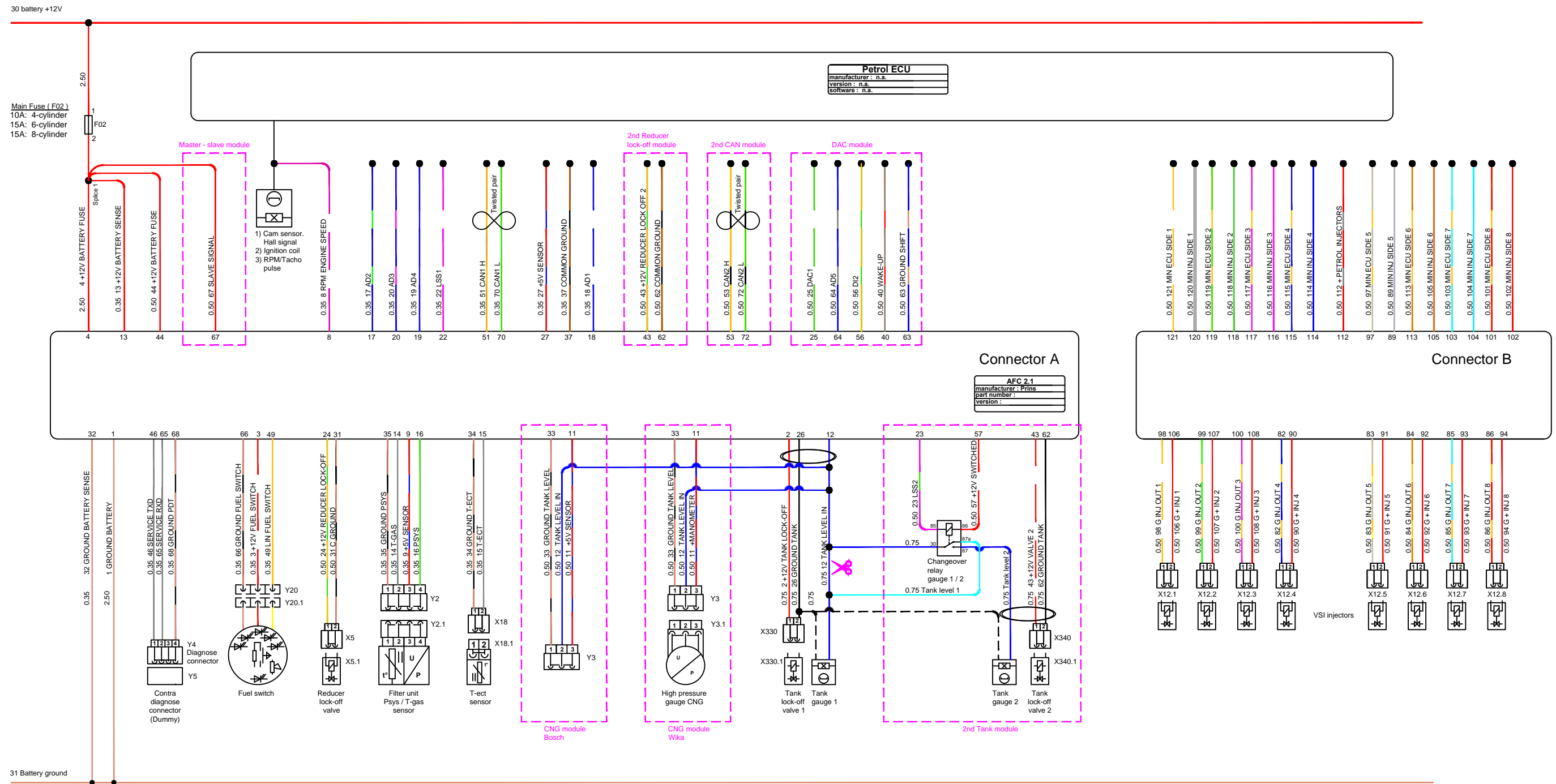



## Wiring diagram AFC-2.1 / 2.0 4 / 6 / 8 Cylinder basic LPG



Connector A Wiring loom part number:											
PIN	VSI wire	Color	PIN	VSI wire	Color	PIN	VSI wire	Color	PIN	VSI wire	Color
1	GROUND BATTERY	brown	22	LSS1	purple-white	43	+12V VALVE 2	red-white	64	AD5	blue-grey
2	+12V TANK LOCK-OFF	red	23	LSS2	purple-green	44	+12V BATTERY FUSE	red	65	SERVICE RXD	grey
3	+12V FUEL SWITCH	red-white	24	+12V RED LOCK OFF	yellow-green	45	N.C.		66	GROUND FUEL SWITCH	brown-black
4	+12V BATTERY FUSE	red	25	DAC1	green-white	46	SERVICE TXD	grey	67	SLAVE SIGNAL	red
5	N.C.		26	GROUND TANK	black	47	N.C.		68	GROUND PDT	brown-black
6	N.C.		27	+5V SENSOR	red-blue	48	N.C.		69	N.C.	
7	N.C.		28	N.C.		49	LIN FUEL SWITCH	yellow	70	CAN1 L	green
8	RPM ENGINE SPEED	purple-white	29	N.C.		50	N.C.		71	N.C.	
9	+5V SENSOR	red-blue	30	N.C.		51	CAN1 H	yellow	72	CAN2 L	green-black
10	N.C.		31	COMMON GROUND	brown-black	52	N.C.		73	N.C.	
11	+MANOMETER	red-blue	32	GROUND BATT SENSE	brown	53	CAN2 H	yellow-black	74	N.C.	
12	TANK LEVEL IN	blue	33	GROUND TANK LEVEL	brown-white	54	N.C.		75	N.C.	
13	+12V BATTERY SENSE	red	34	GROUND T-ECT	brown-black	55	N.C.		76	N.C.	
14	T-GAS	grey	35	GROUND PSYS	brown-black	56	DI2	yellow-green	77	N.C.	
15	T-ECT	grey	36	N.C.		57	+12V SWITCHED	red-white	78	N.C.	
16	PSYS	green	37	COMMON GROUND	brown-black	58	N.C.		79	N.C.	
17	AD2	blue-green	38	N.C.		59	N.C.		80	N.C.	
18	AD1	blue-white	39	N.C.		60	N.C.		81	N.C.	
19	AD4	blue	40	WAKE-UP	grey-red	61	N.C.				
20	AD3	blue-pink	41	N.C.		62	GROUND TANK	black			
21	N.C.		42	N.C.		63	GROUND SHIFT	blue-brown			

Connector B			Wiring loom part number:		
PIN	VSI wire	Color	PIN	VSI wire	Color
82	G INJ OUT 4	blue-yellow	103	MIN ECU SIDE 7	lightblue-yellow
83	G INJ OUT 5	grey-yellow	104	MIN INJ SIDE 7	lightblue
84	G INJ OUT 6	brown-yellow	105	MIN INJ SIDE 6	brown
85	G INJ OUT 7	lightblue-yellow	106	G + INJ 1	red
86	G INJ OUT 8	red-yellow	107	G + INJ 2	red
87	N.C.		108	G + INJ 3	red
88	N.C.		109	N.C.	
89	MIN INJ SIDE 5	grey	110	N.C.	
90	G + INJ 4	red	111	N.C.	
91	G + INJ 5	red	112	+ PETROL INJ	red-grey
92	G + INJ 6	red	113	MIN ECU SIDE 6	brown-yellow
93	G + INJ 7	red	114	MIN INJ SIDE 4	blue
94	G + INJ 8	red	115	MIN ECU SIDE 4	blue-yellow
95	N.C.		116	MIN INJ SIDE 3	pink
96	N.C.		117	MIN ECU SIDE 3	pink-yellow
97	MIN ECU SIDE 5	grey-yellow	118	MIN INJ SIDE 2	green
98	G Inj OUT 1	white-yellow	119	MIN ECU SIDE 2	green-yellow
99	G Inj OUT 2	green-yellow	120	MIN INJ SIDE 1	white
100	G Inj OUT 3	pink-yellow	121	MIN ECU SIDE 1	white-yellow
101	MIN ECU SIDE 8	red-yellow			
102	MIN INJ SIDE 8	red	0		

 = Optional

[illegible]