

HARNES-CHASSIS

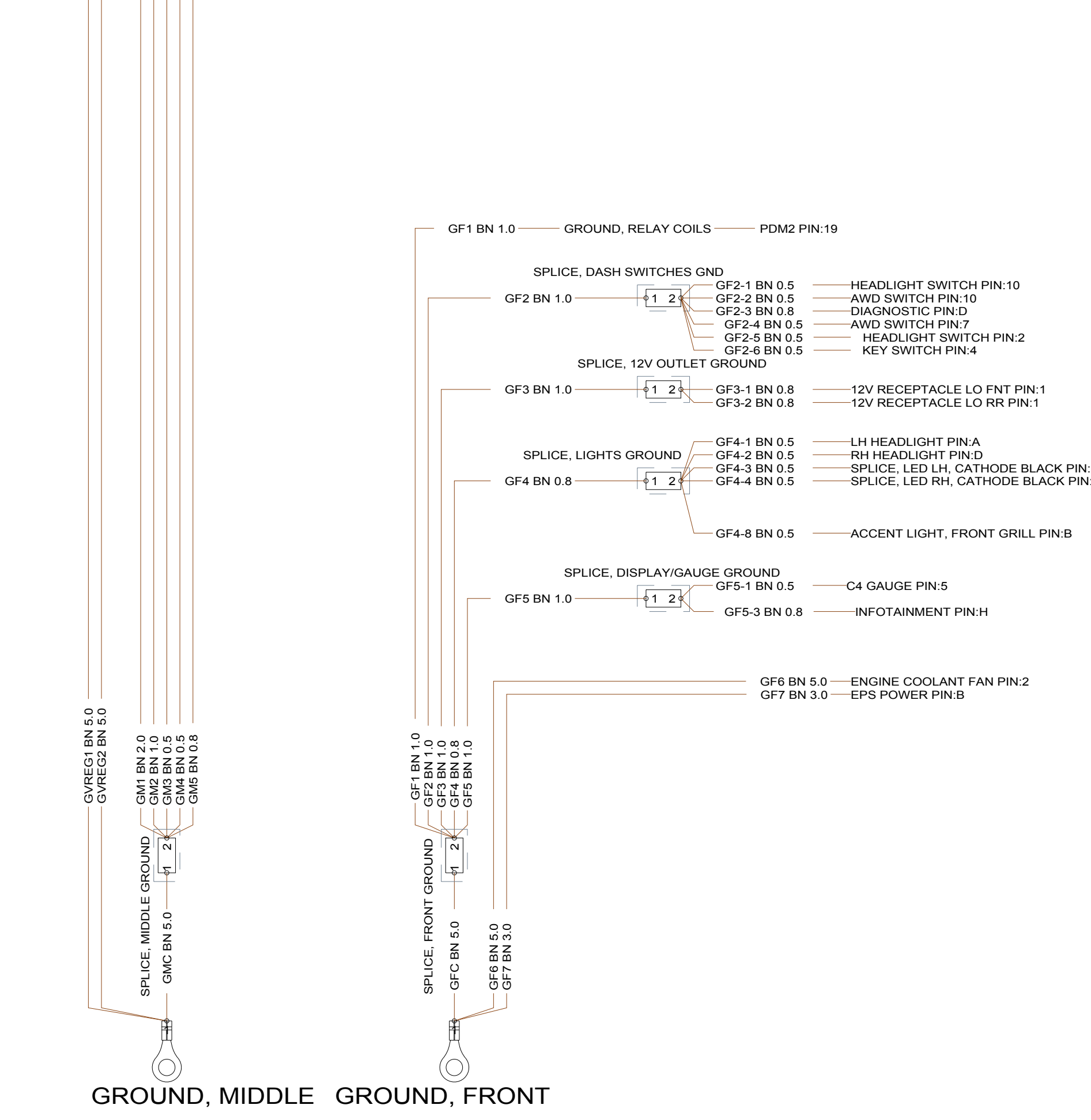
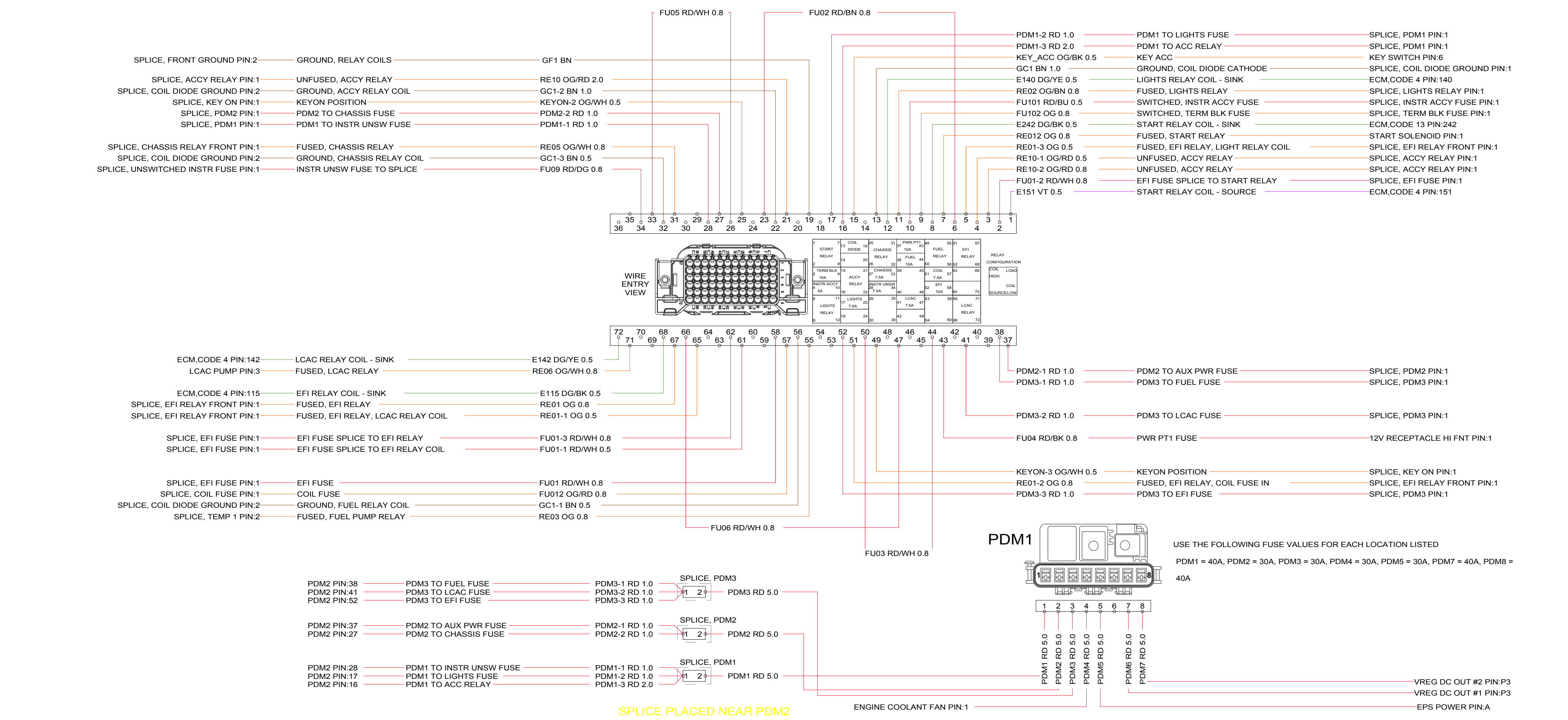
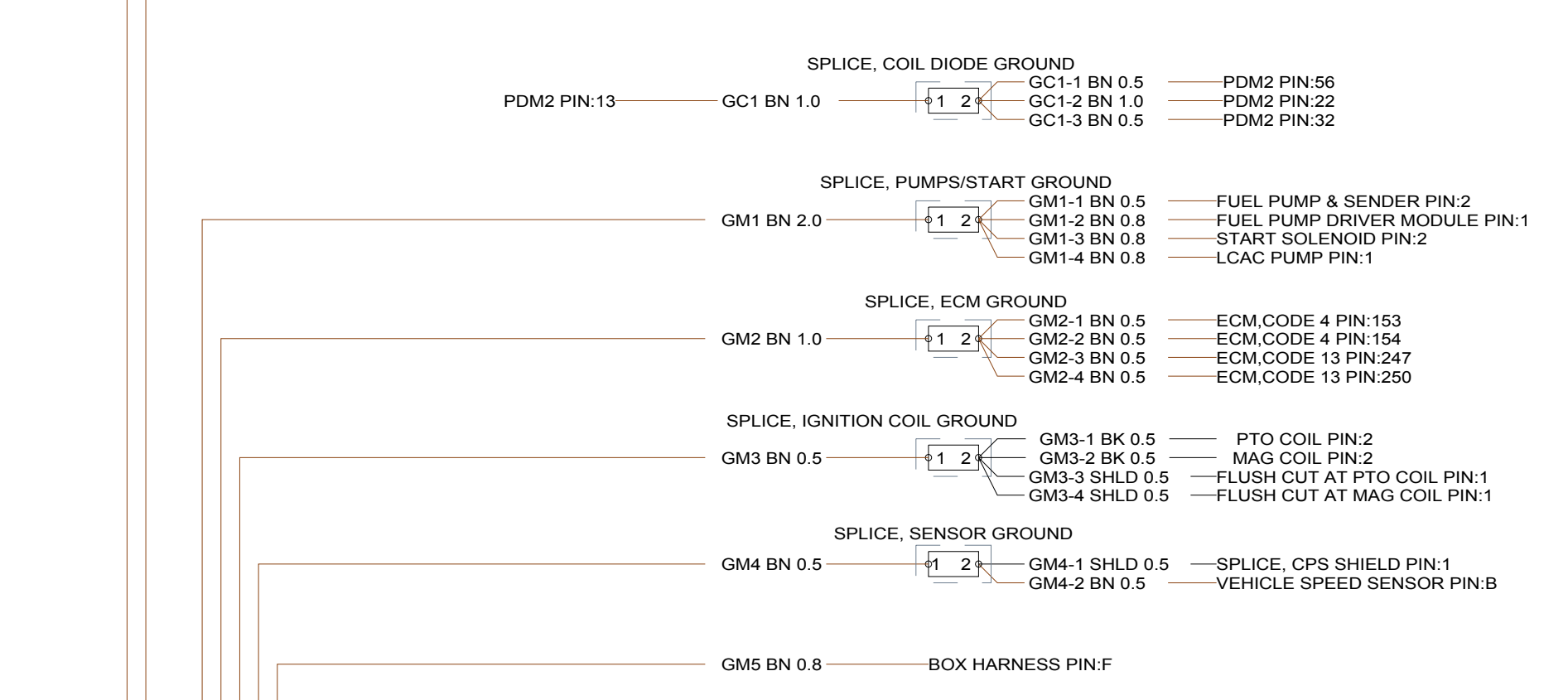
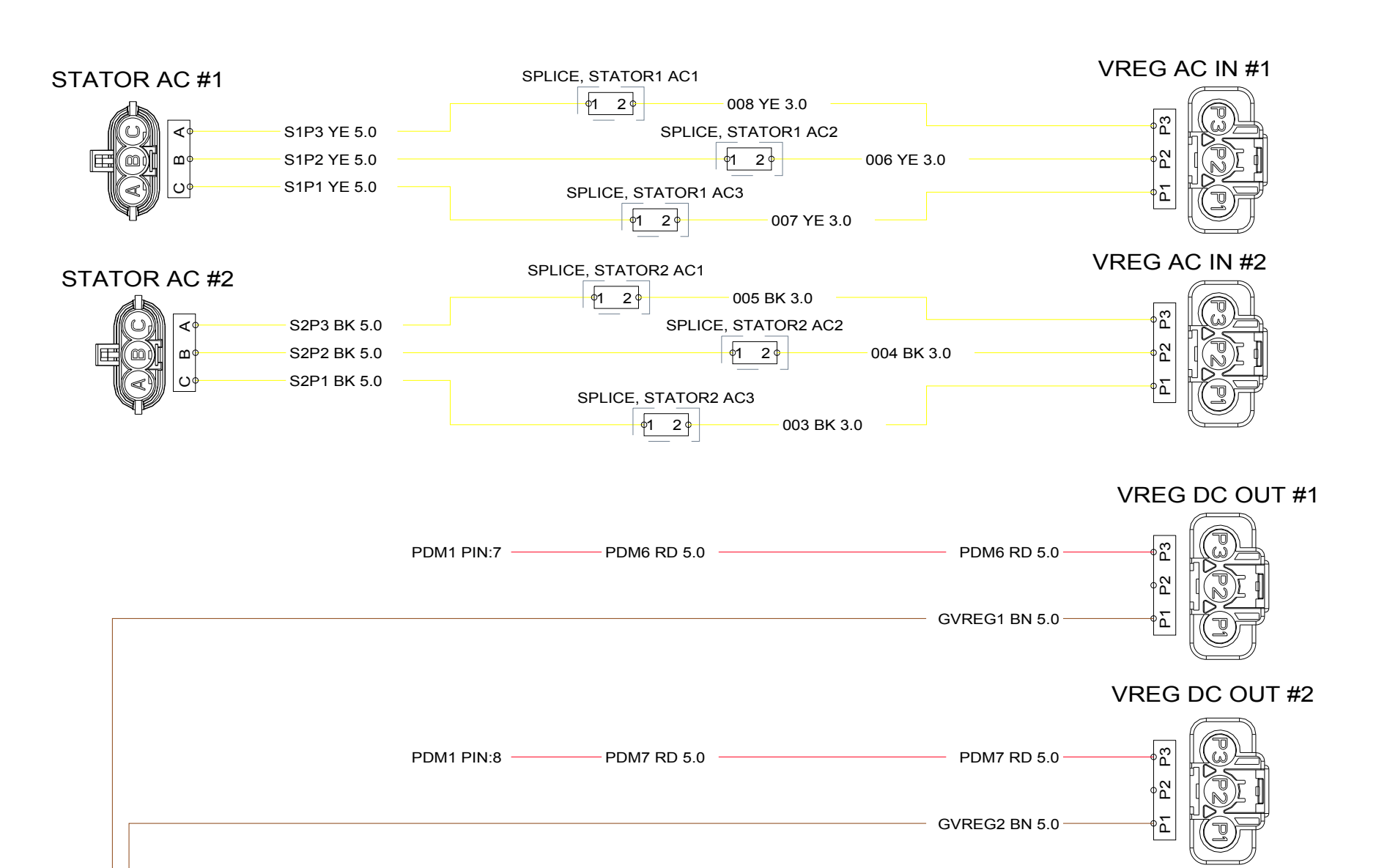
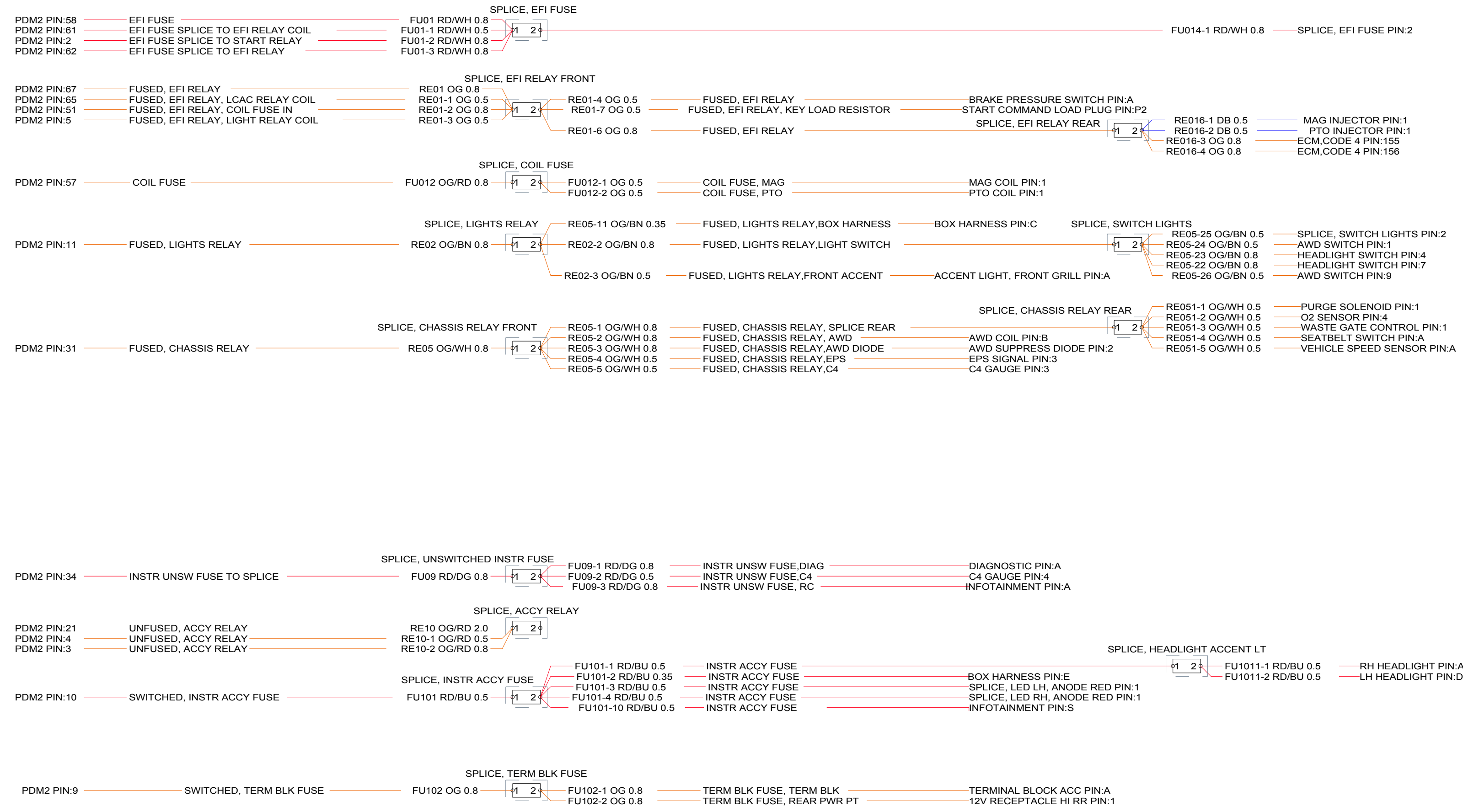
WIRE COLOR LEGEND

BG	BEIGE (TAN)
BK	BLACK
BL	LIGHT BLUE
DB	DARK BLUE
BN	BROWN
GY	GRAY
GN	LIGHT GREEN
OG	DARK GREEN
OR	ORANGE
PK	PINK
RD	RED
VT	VIOLET (PURPLE)
WH	WHITE
YE	YELLOW
CL	CLEAR

TWO WIRE COLORS ARE SHOWN WITH MAIN TRACE COLORS. EXAMPLE: RD/YE = RED WITH YELLOW TRACE.

ENGINE GROUND
CHASSIS GROUND

NC = SWITCH NORMALLY CLOSED
 NO = SWITCH NORMALLY OPEN



HARNESS-CHASSIS

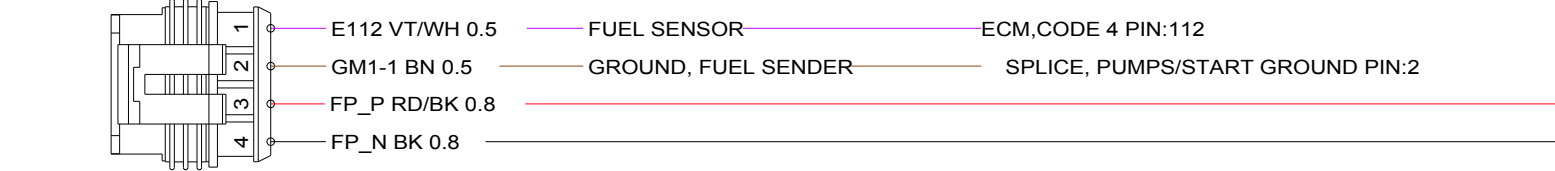
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ENGINE GROUND
CHASSIS GROUND

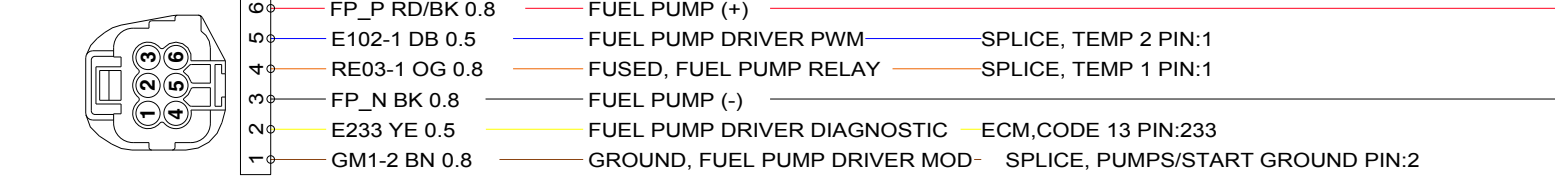
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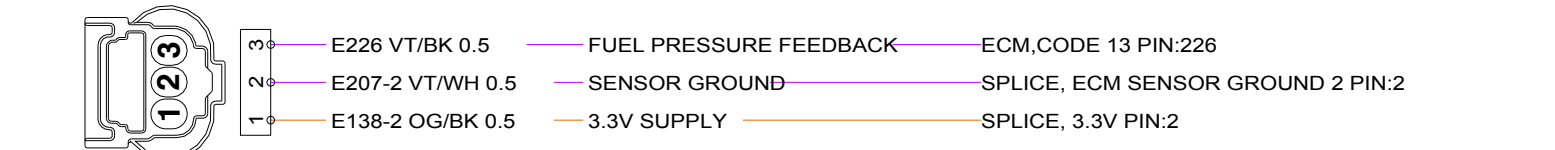
FUEL PUMP & SENDER



FUEL PUMP DRIVER MODULE



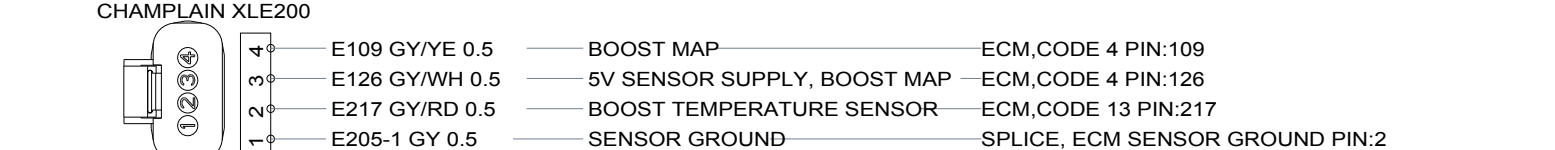
FUEL PRESSURE SENSOR



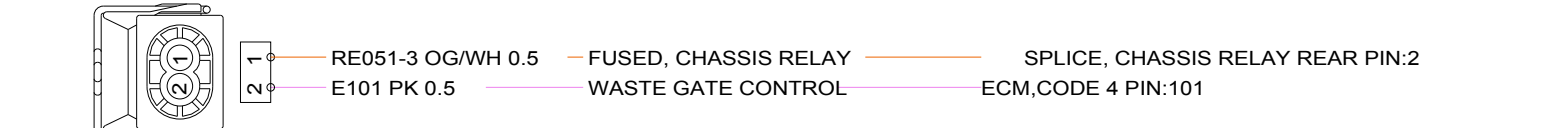
LCAC PUMP



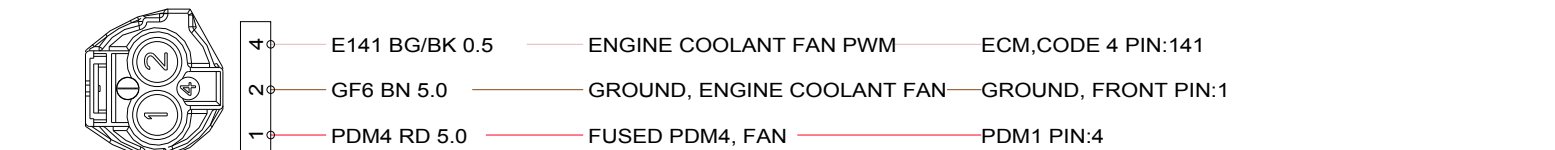
BOOST PRESSURE



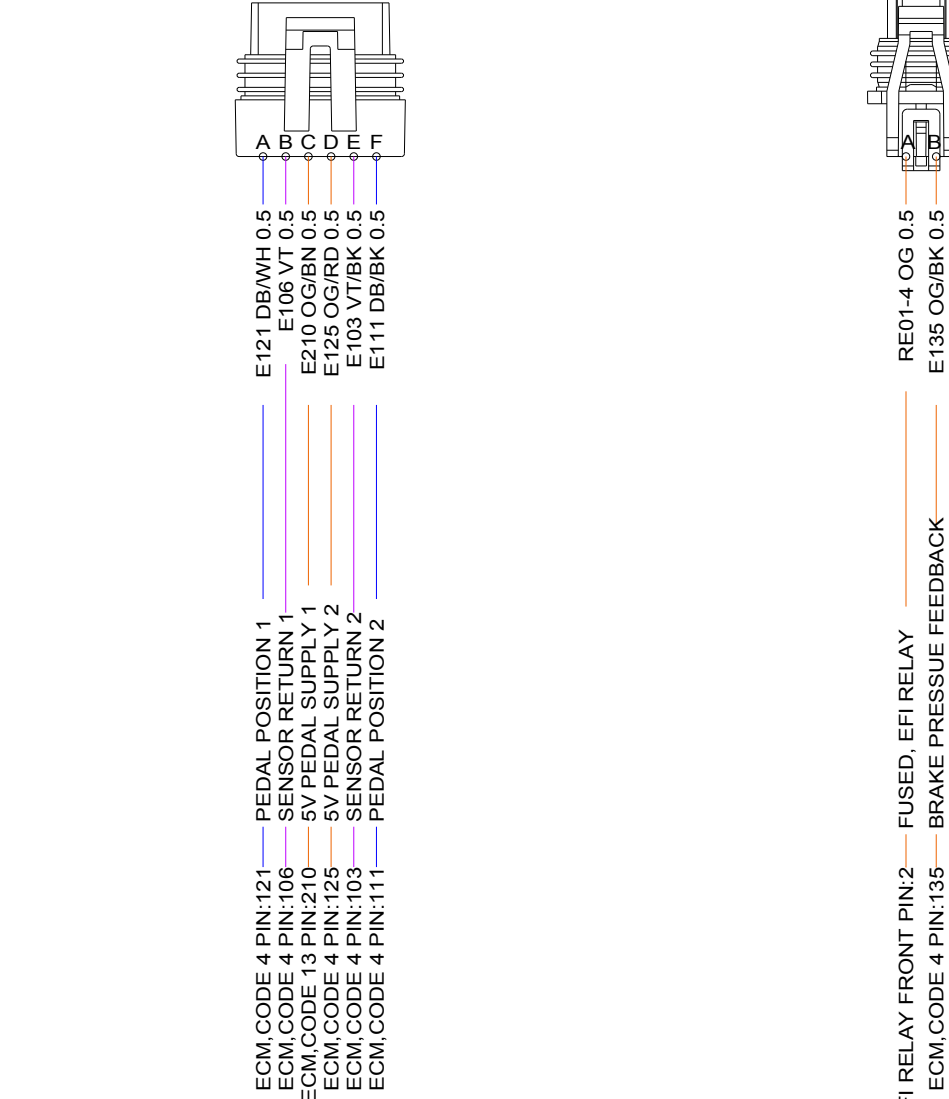
WASTE GATE CONTROL



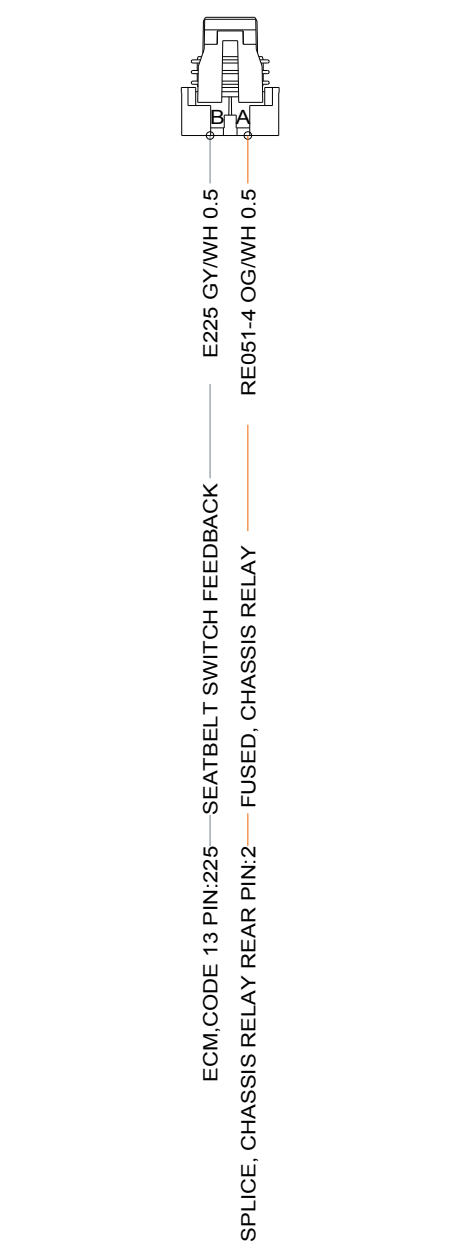
ENGINE COOLANT FAN



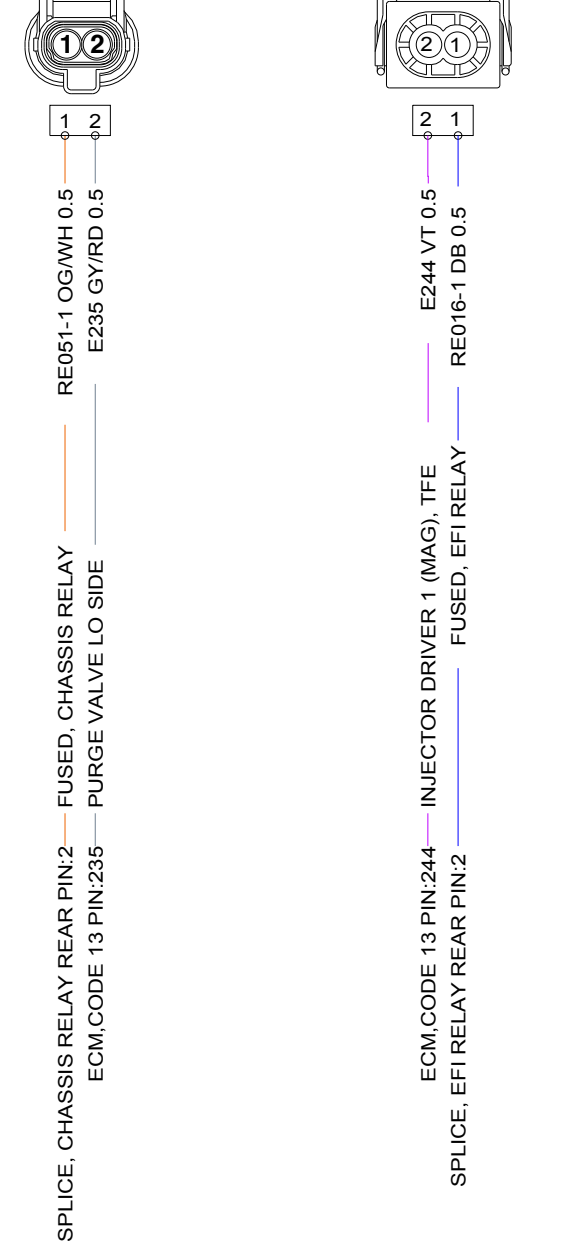
PEDAL POSITION SENSOR



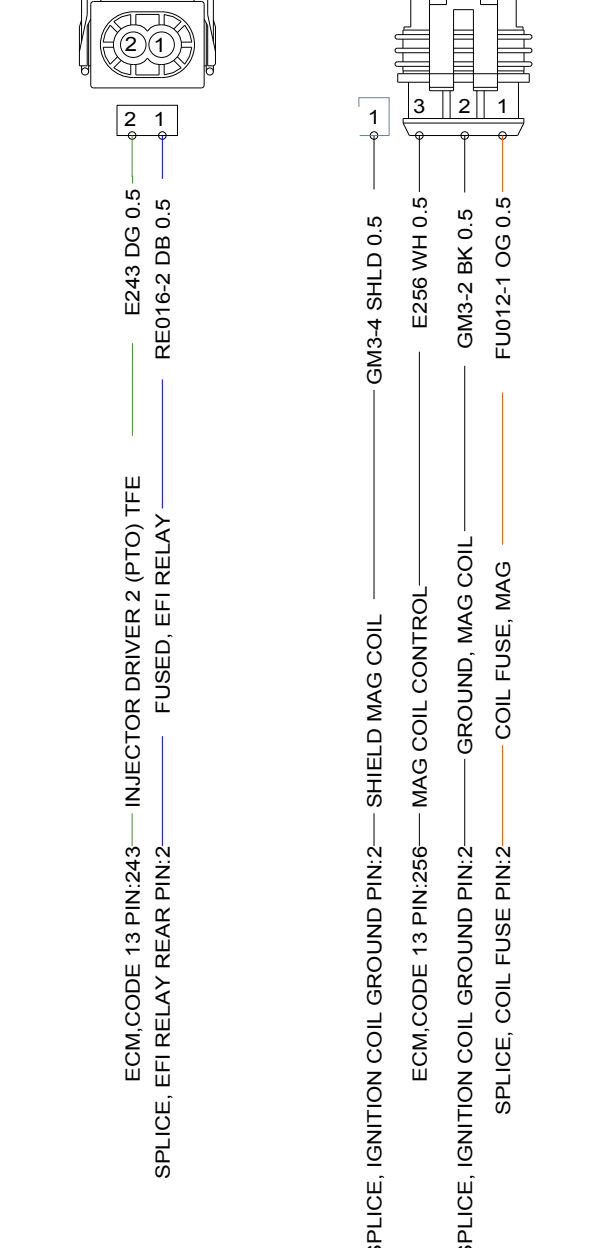
SEATBELT SWITCH



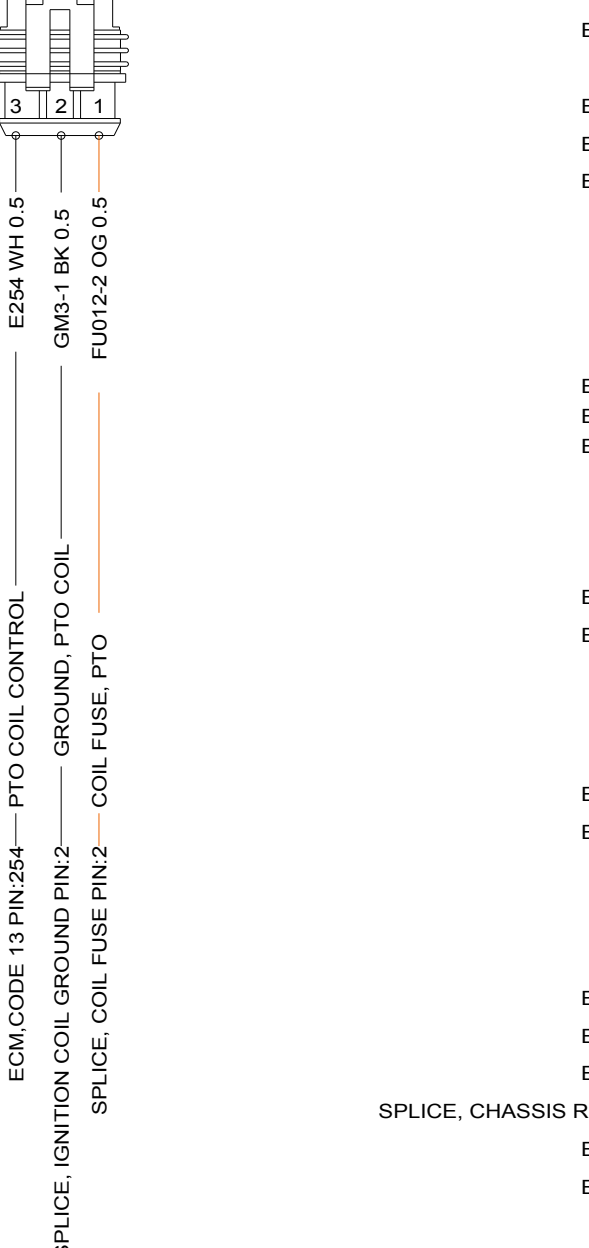
PURGE SOLENOID



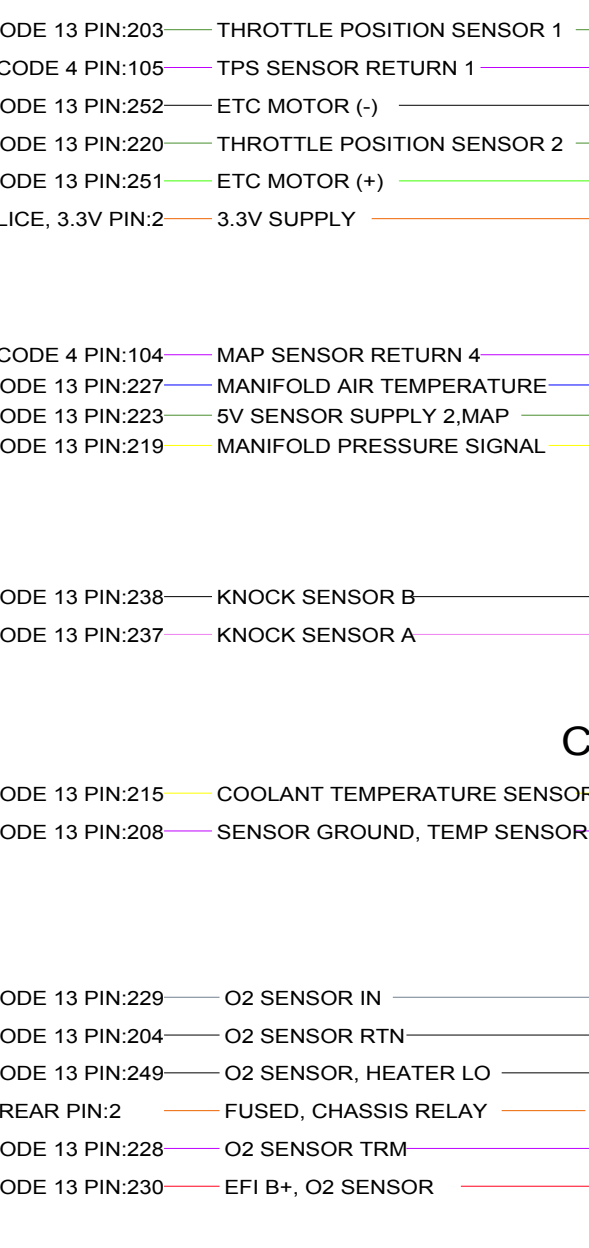
MAG INJECTOR



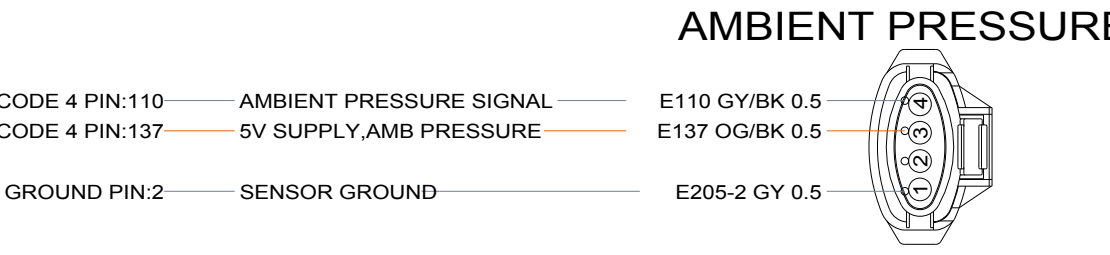
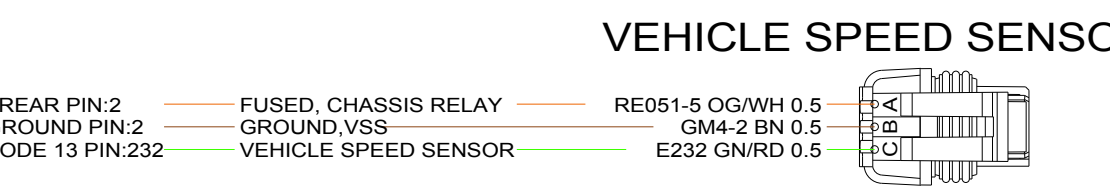
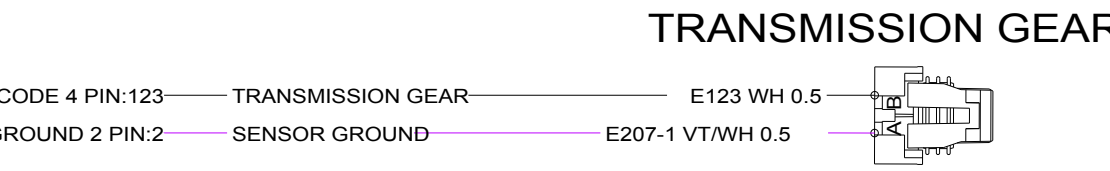
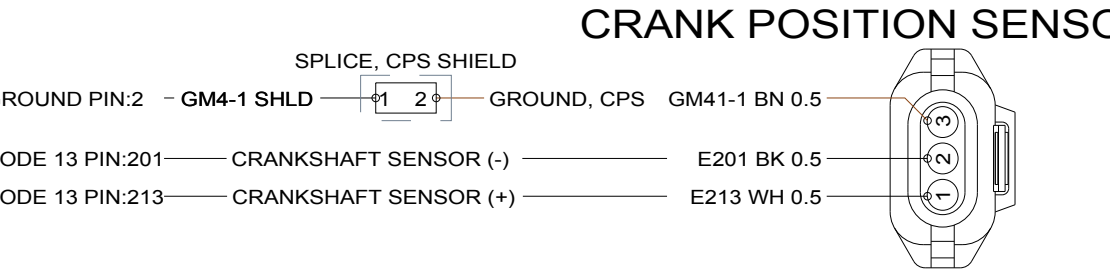
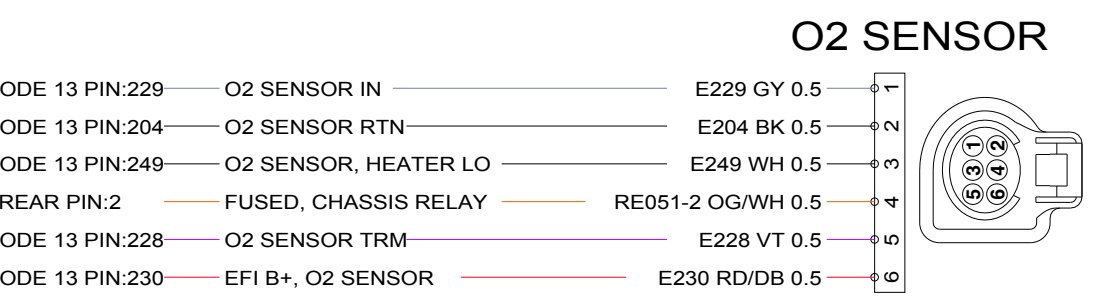
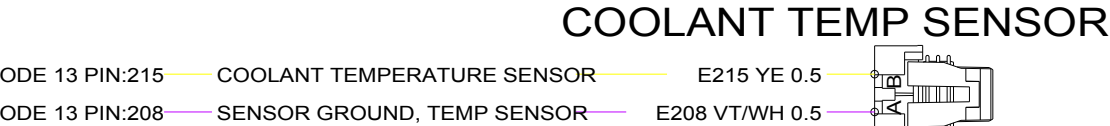
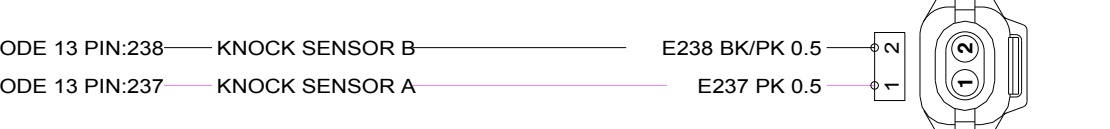
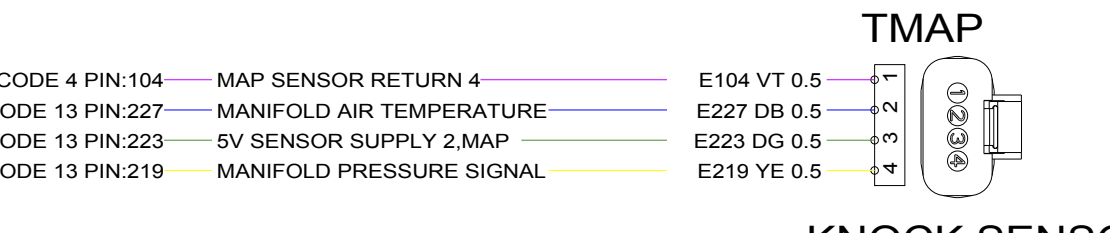
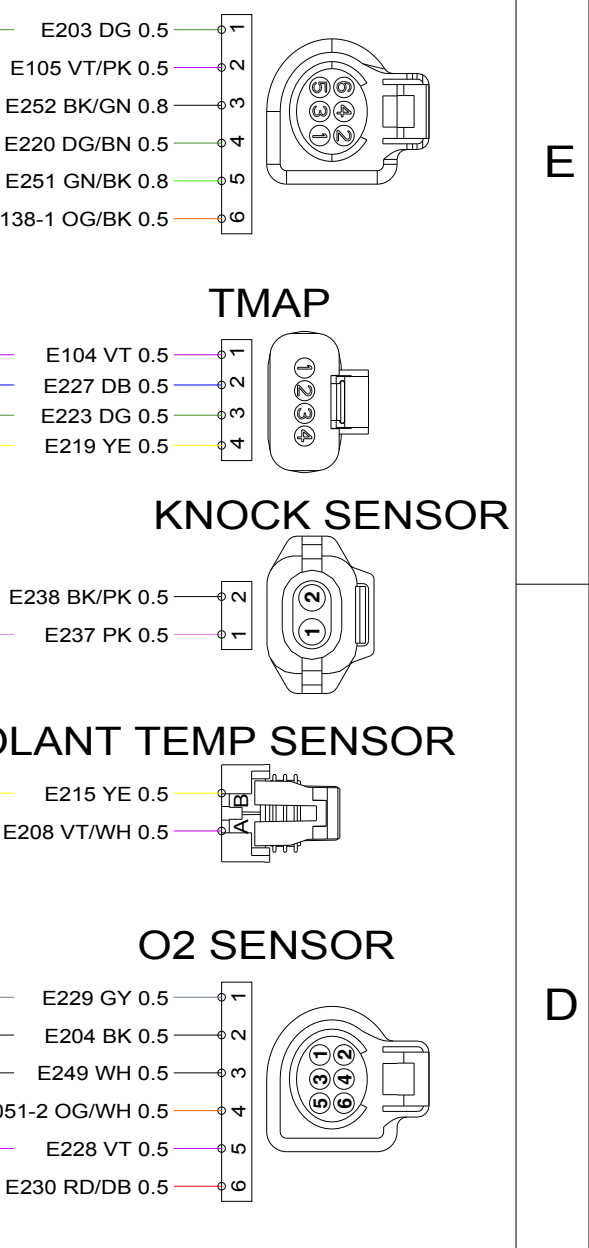
PTO INJECTOR



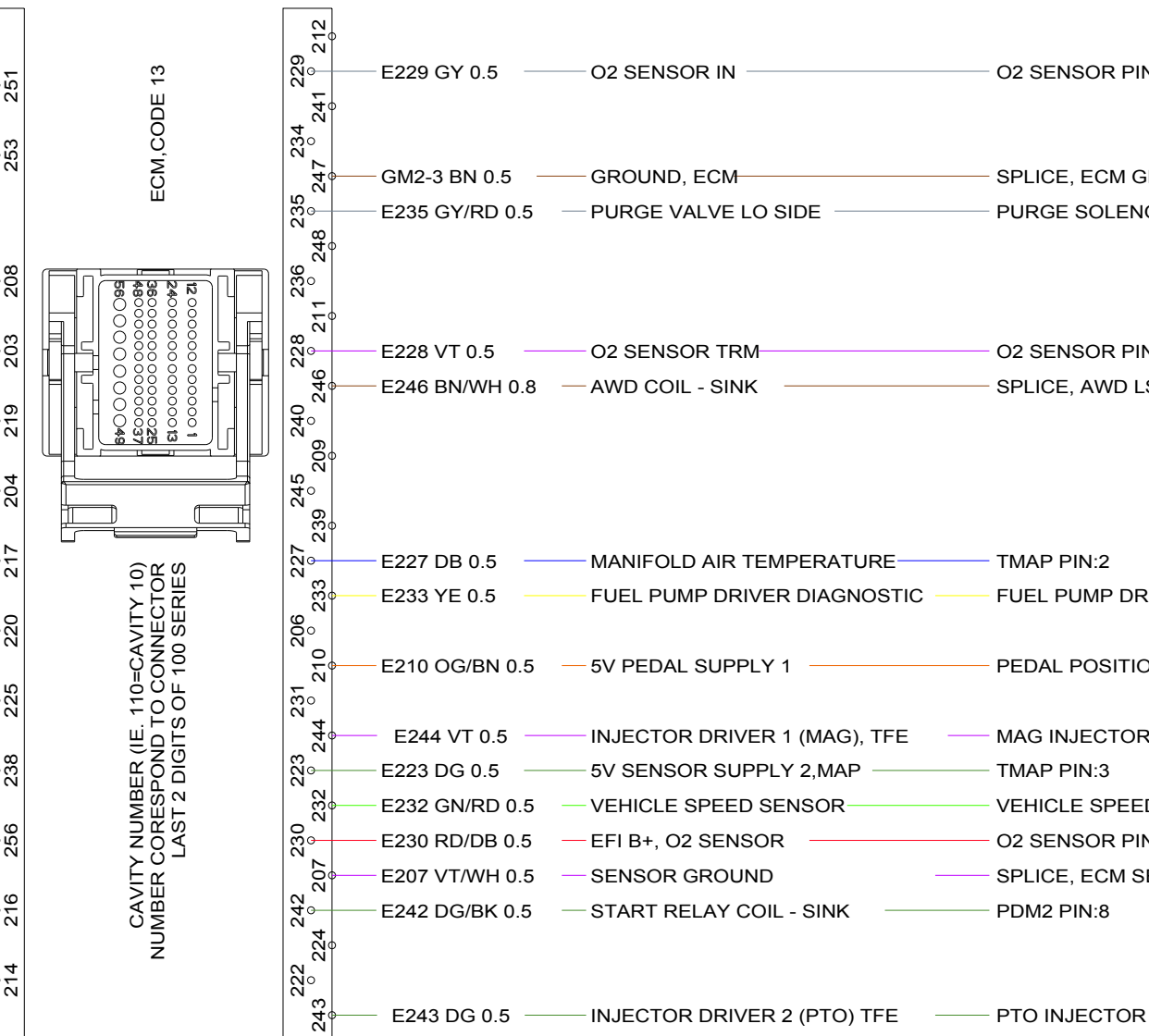
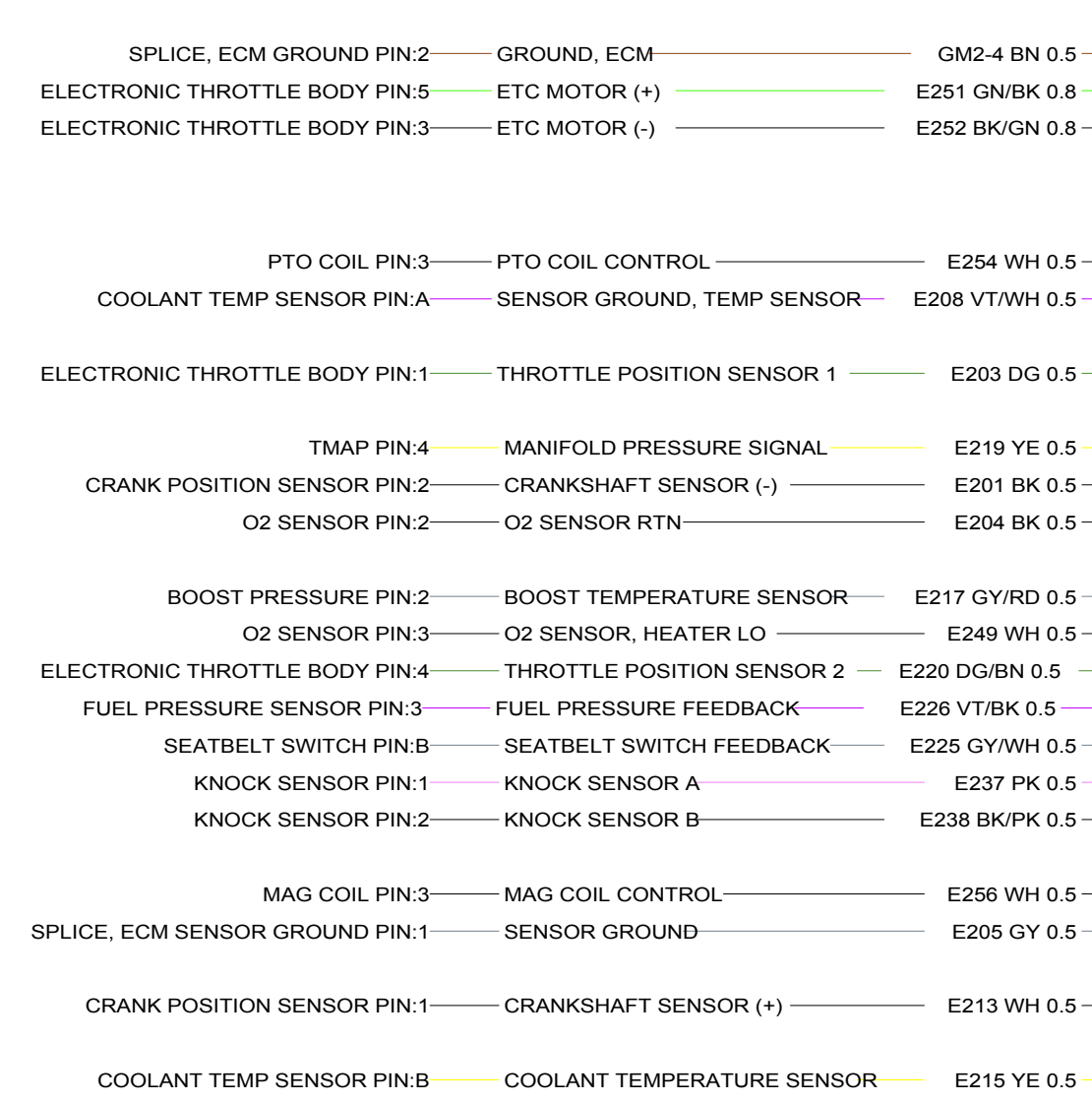
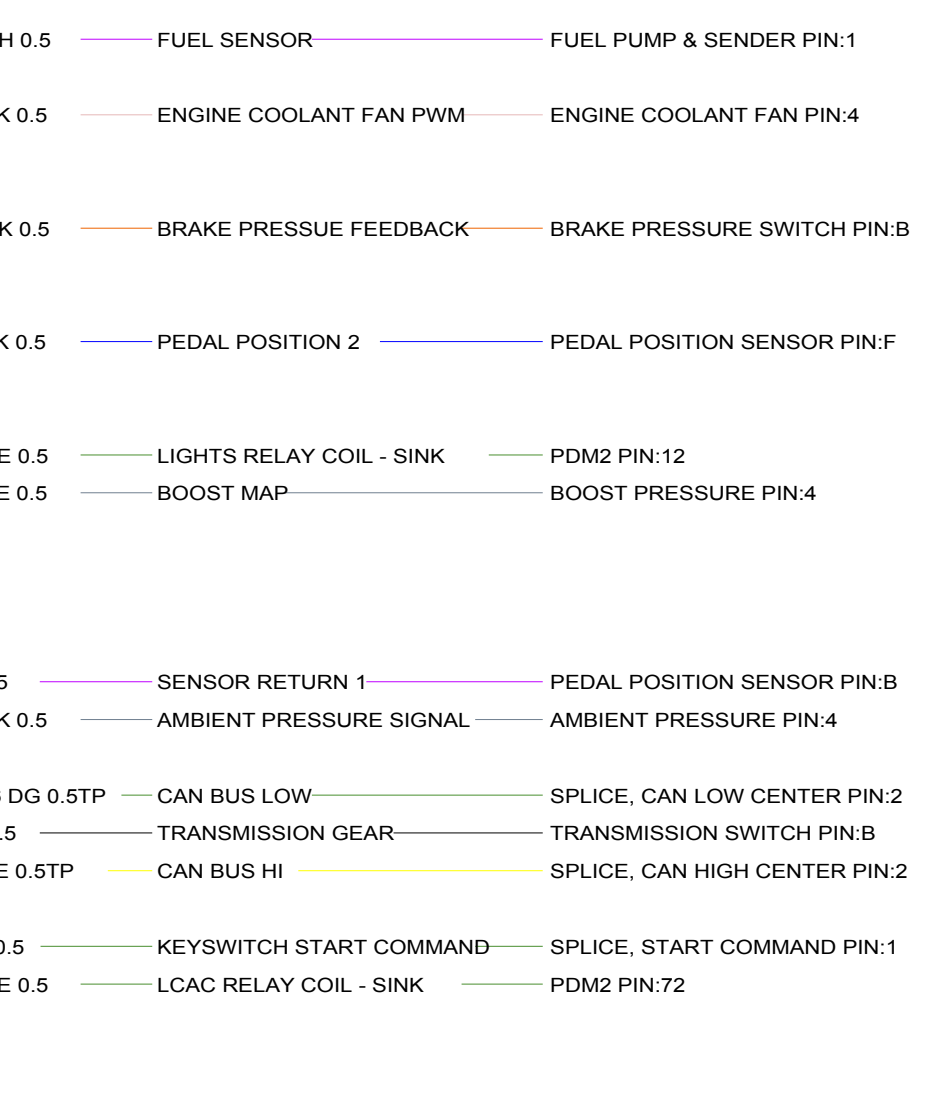
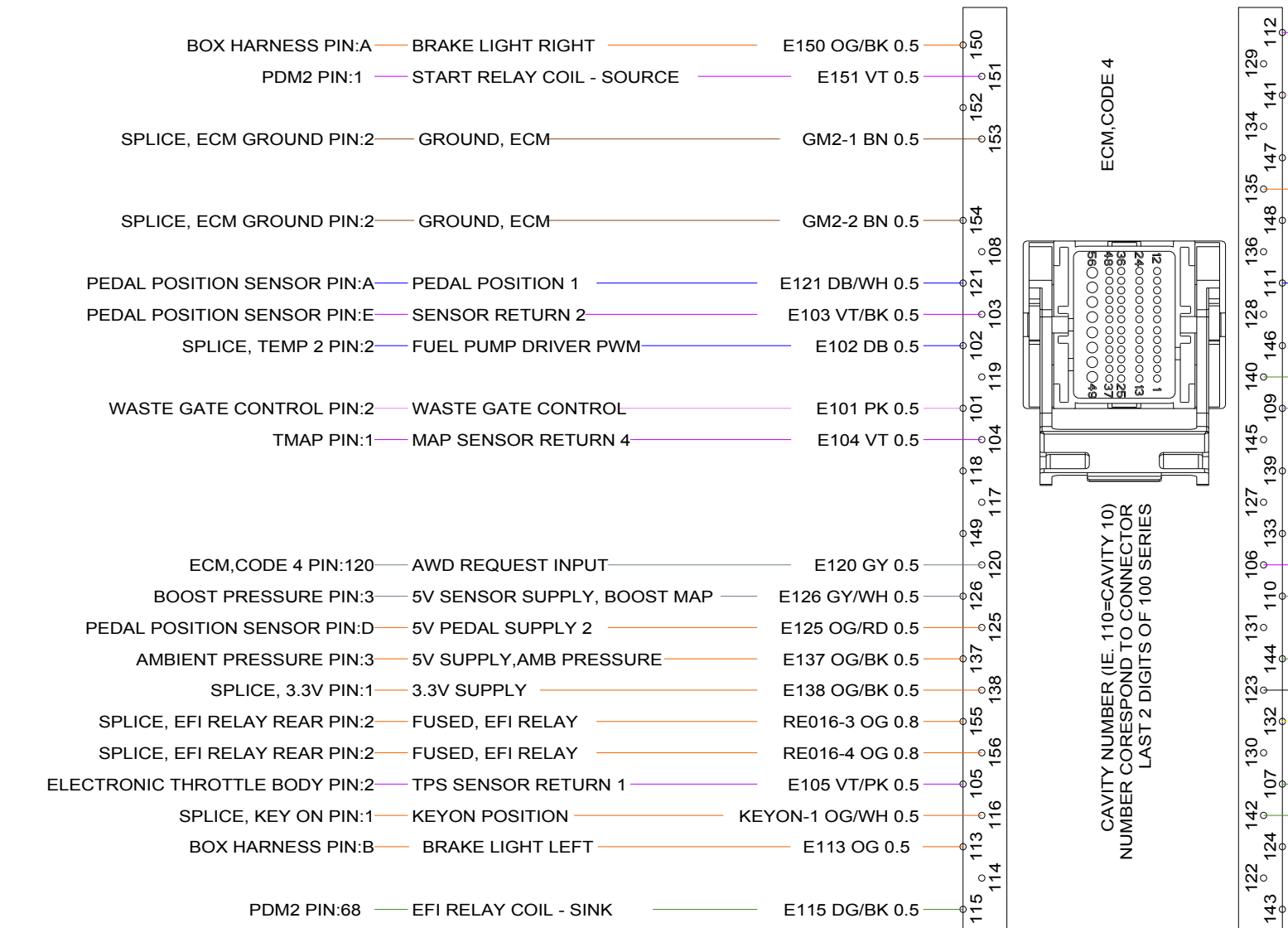
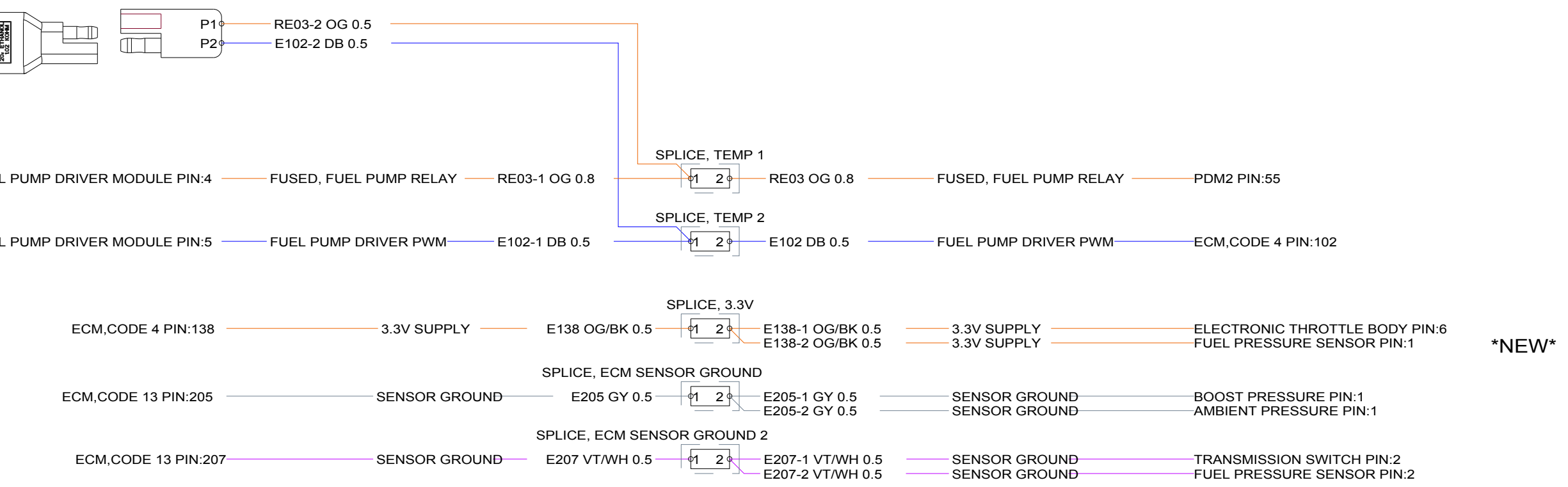
MAG COIL



PTO COIL



FUEL PUMP DRIVER STUB



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WIRE COLOR	LEGEND
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∇ ENGINE GROUND

∇ CHASSIS GROUND

NC = SWITCH NORMALLY CLOSED

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TWIST WIRES A MINIMUM OF 1 TWIST PER 30MM

FOR THE FOLLOWING GROUPS:

- TWIST, ETC MOTOR
- TWIST, KNOCK

TWIST WIRES A MINIMUM OF 1 TWIST PER 40MM

FOR THE FOLLOWING GROUPS:

- TWIST, PPS1
- TWIST, KNOCK

CABLE TO BE 1 X 0.5MM SHIELDED, BARE DRAIN WIRE SAME GAUGE AS CONDUCTORS OR ONE WIRE GAUGE LARGER OR SMALLER. OPERATING

TEMPERATURE RANGE FOR CABLE COVERINGS AND CONDUCTOR INSULATION

TO BE -30C TO 105C. FOR THE FOLLOWING GROUPS:

- CABLE, VIDEO REAR

CABLE TO BE 2 X 0.5MM TWISTED PAIR, SHIELDED, BARE DRAIN WIRE SAME

GAUGE AS CONDUCTORS OR ONE WIRE GAUGE LARGER OR SMALLER. OPERATING

TEMPERATURE RANGE FOR CABLE COVERINGS AND CONDUCTOR INSULATION

TO BE -30C TO 105C. FOR THE FOLLOWING GROUPS:

- CABLE, CPS

CABLE TO BE 3 X 0.5MM SHIELDED, BARE DRAIN WIRE SAME GAUGE AS

CONDUCTORS OR ONE WIRE GAUGE LARGER OR SMALLER. OPERATING

TEMPERATURE RANGE FOR CABLE COVERINGS AND CONDUCTOR INSULATION

TO BE -30C TO 105C. FOR THE FOLLOWING GROUPS:

- CABLE, MAG IGN

- CABLE, PTO IGN

CAN CABLE TO MEET SAE J1939-15, SECTION 5.2, MAXIMUM UNTWISTED

LENGTH OF CAN WIRE EXITING SPLICE OR CONNECTOR TO BE 50MM.

MINIMUM PRACTICAL UNTWISTED LENGTH REFERRED.

FOR THE FOLLOWING GROUPS:

- CAN
- CAN-1
- CAN-2
- CAN-3
- CAN-4
- CAN-5
- CAN-6
- CAN-7
- CAN-8
- CAN-SCM

LOCATE "SPlice, IGNITION COIL GROUND" AS CLOSE TO "ECM CODE 13" AS POSSIBLE

LOCATE "SPlice, SENSOR GROUND" AS CLOSE TO "ECM CODE 13" AS POSSIBLE

LOCATE "SPlice, CPS SHIELD" AS CLOSE TO "CRANK POSITION SENSOR" AS POSSIBLE

LOCATE "SPlice, REAR VIDEO SHIELD" AS CLOSE TO "BOX HARNESS" AS POSSIBLE

MAKE CIRCUITS "PLUG1", "PLUG2", & "PLUG3" AS SHORT AS POSSIBLE

LOCATE "SPlice, STATOR" FROM REGULATOR 1 & 2 IN TRUNN OUTSIDE OF ENGINE BAY

LOCATE "GROUND MIDDLE" JUST OUTSIDE OF BATTERY TRAY

LOCATE SPLICE, PDM1-3 AS CLOSE AS POSSIBLE TO PDM2

Line No.	CO#	GROUPING	TYPE	GAUGE	COLOR	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT	FUNCTION	
1	003		TXL	3.0	BK	VREG DC OUT #1	P1	SPlice, STATOR AC3	2	STATOR AC3	
2	004		TXL	3.0	BK	VREG AC IN #2	P2	SPlice, STATOR AC2	2	STATOR AC2	
3	005		TXL	3.0	BK	VREG AC IN #2	P3	SPlice, STATOR AC1	2	STATOR AC1	
4	006		TXL	3.0	BK	VREG AC IN #2	P2	SPlice, STATOR AC2	2	STATOR AC2	
5	007		TXL	3.0	YE	VREG AC IN #1	P1	SPlice, STATOR AC1	2	STATOR AC1	
6	008		TXL	3.0	YE	VREG AC IN #1	P2	SPlice, STATOR AC2	2	STATOR AC2	
7	E101		TXL	0.5	PK	WASTE GATE CONTROL	2	ECM CODE 4	101	WASTE GATE CONTROL	
8	E102		TXL	0.5	DB	SPICE, TEMP 2	2	ECM CODE 4	102	FUEL PUMP DRIVER MODULE	
9	E102-1		TXL	0.5	DB	FUEL PUMP DRIVER STUB	P2	SPICE, TEMP 2	1	FUEL PUMP DRIVER PWR	
10	E102-2		TXL	0.5	DB	FUEL PUMP DRIVER STUB	P1	SPICE, TEMP 2	1	FUEL PUMP DRIVER PWR	
11	E104		TFE	1.0	TMAP	TEMP 1	1	ECM CODE 4	104	TEMP 1	
12	E105		TXL	0.5	VTBK	ELECTRONIC THROTTLE BODY	2	ECM CODE 4	105	TPS SENSOR RETURN 1	
13	E107		TXL	0.5	DG	SPICE, START COMMAND	1	ECM CODE 4	107	KEYSWITCH START COMMAND	
14	E107-1		TXL	0.5	DB	START COMMAND LOAD PLUG	P1	SPICE, START COMMAND	2	KEYSWITCH START COMMAND	
15	E107-2		TXL	0.5	DG	SPICE, START COMMAND	2	KEY SWITCH	3	KEYSWITCH START COMMAND	
16	E109		TXL	0.5	OGWB	CHAMPLAIN XLE200	4	ECM CODE 4	109	CABLE, CPS	
17	E110		TXL	0.5	GYBK	AMBIENT PRESSURE	4	ECM CODE 4	110	AMBIENT PRESSURE SIGNAL	
18	E112		TXL	0.5	VTWH	FUEL SENS & SENDER	1	ECM CODE 4	112	FUEL SENS & SENDER	
19	E113		TXL	0.5	OC	ECM CODE 4	113	BOX HARNESS	112	BOX HARNESS	
20	E115		TXL	0.5	OGWB	ECM CODE 4	115	PDM2	68	EFI RELAY COIL - SINK	
21	E120		TXL	0.5	OGWB	SPICE, AWD SIGNAL IN	1	ECM CODE 4	120	SPICE, AWD SIGNAL IN	
22	E120-1		TXL	0.5	GY	AWD SWITCH	3	SPICE, AWD SIGNAL IN	1	AWD REQUEST INPUT	
23	E120-2		TXL	0.5	OGWB	AWD SIGNAL IN	1	ECM CODE 4	123	TRANSMISSION GEAR	
24	E123		TXL	0.5	WH	TRANSMISSION SWITCH	1	ECM CODE 4	126	5V SENSOR SUPPLY BOOST MAP	
25	E128		CHAMPLAIN XLE200	0.5	GYWH	BOOST PRESSURE	3	ECM CODE 4	136	BRK PRESSURE SWITCH	
26	E132		TXL	0.5	OGWB	AMBIENT PRESSURE SWITCH	3	ECM CODE 4	137	5V SUPPLY AMB PRESSURE	
27	E137		TXL	0.5	OGWB	AMBIENT PRESSURE	4	ECM CODE 4	137	5V SUPPLY AMB PRESSURE	
28	E138		TXL	0.5	OGWB	SPICE 3.3V	3	ECM CODE 4	138	3.3V SUPPLY	
29	E138-1		TXL	0.5	OGWB	SPICE 3.3V	2	ELECTRONIC THROTTLE BODY	6	3.3V SUPPLY	
30	E140		TXL	0.5	OGWB	SPICE 3.3V	2	FUEL PRESSURE SENSOR	1	3.3V SUPPLY	
31	E140-1		TXL	0.5	OGWB	SPICE 3.3V	2	DIAGNOSTIC	12	DIAGNOSTIC	
32	E141		TXL	0.5	OGWB	ENGINE COOLANT FAN	4	ECM CODE 4	141	ENGINE COOLANT FAN PWM	
33	E142		TXL	0.5	OGWB	ECM CODE 4	142	ECM CODE 4	142	ECM CODE 4	
34	E190		TXL	0.5	OGWB	ECM CODE 4	150	BOX HARNESS	4	BRAKE LIGHT RIGHT	
35	E191		TXL	0.5	VT	ECM CODE 4	151	ECM CODE 4	151	START RELAY COIL - SINK	
36	E203		TXL	0.5	DG	ELECTRONIC THROTTLE BODY	1	ECM CODE 13	203	THROTTLE POSITION SENSOR 1	
37	E204		TXL	0.5	BK	O2 SENSOR	2	ECM CODE 13	204	O2 SENSOR RTN	
38	E205		TXL	0.5	OGWB	ECM SENSOR GROUND 2	2	ECM CODE 13	205	SENSOR GROUND	
39	E205-1		CHAMPLAIN XLE200	0.5	GY	SPICE, ECM SENSOR GROUND 2	2	BOOST PRESSURE	1	SENSOR GROUND	
40	E205-2		TXL	0.5	OGWB	ECM SENSOR GROUND 2	2	BOOST PRESSURE	1	SENSOR GROUND	
41	E207		TXL	0.5	VTWH	SPICE, ECM SENSOR GROUND 2	1	ECM CODE 13	207	SENSOR GROUND	
42	E207-1		TXL	0.5	VTWH	SPICE, ECM SENSOR GROUND 2	2	TRANSMISSION SWITCH	A	SENSOR GROUND	
43	E207-2		TXL	0.5	OGWB	ECM SENSOR GROUND 2	2	FUEL PRESSURE SENSOR	2	SENSOR GROUND	
44	E208		TXL	0.5	VTWH	COOLANT TEMP SENSOR A	A	ECM CODE 13	208	SENSOR GROUND, TEMP SENSOR	
45	E215		TXL	0.5	YE	COOLANT TEMPERATURE SENSOR B	B	ECM CODE 13	215	SENSOR GROUND, TEMP SENSOR	
46	E217		CHAMPLAIN XLE200	0.5	GYRD	BOOST PRESSURE	2	ECM CODE 13	217	BOOST PRESSURE	
47	E219		TFE	0.5	YE	TMAP	4	ECM CODE 13	219	MAN OLD PRESSURE SIGNAL	
48	E220		TXL	0.5	OGWB	ELECTRONIC THROTTLE BODY	4	ECM CODE 13	220	THROTTLE POSITION SENSOR 2	
49	E223		TFE	0.5	DG	TMAP	3	ECM CODE 13	223	5V SENSOR SUPPLY 2 MAP	
50	E225		TXL	0.5	OGWB	SEATBELT SWITCH	3	ECM CODE 13	225	SEATBELT SWITCH FEEDBACK	
51	E226		TXL	0.5	VTBK	FUEL PRESSURE SENSOR	3	ECM CODE 13	226	FUEL PRESSURE FEEDBACK	
52	E227		TFE	0.5	DB	TMAP	2	ECM CODE 13	227	MAN OLD TEMP	
53	E228		TXL	0.5	VT	O2 SENSOR TRM	2	ECM CODE 13	228	O2 SENSOR TRM	
54	E229		TXL	0.5	GY	O2 SENSOR	1	ECM CODE 13	229	O2 SENSOR	
55	E230		TXL	0.5	OGWB	O2 SENSOR	1	ECM CODE 13	230	EFI O2 SENSOR	
56	E232		TXL	0.5	GNRD	VEHICLE SPEED SENSOR	C	ECM CODE 13	232	VEHICLE SPEED SENSOR	
57	E233		TXL	0.5	YE	FUEL PUMP DRIVER MODULE	2	ECM CODE 13	233	FUEL PUMP DRIVER DIAGNOSTIC	
58	E235		TXL	0.5	GYRD	FURGE SOLENOID	2	ECM CODE 13	235	FURGE SOLENOID	
59	E242		TXL	0.5	OGWB	ECM CODE 13	242	PDM2	8	START RELAY COIL - SINK	
60	E243		TFE	0.5	PTO	MAG INJECTOR	2	ECM CODE 13	243	INSTR MOTOR DRIVE	
61	E244		TFE	0.5	VT	MAG INJECTOR	2	ECM CODE 13	244	INJECTOR DRIVER 1 (MAG), TFE	
62	E246		TXL	0.8	BNWH	AWD COIL LS	A	ECM CODE 13	246	AWD COIL - SINK	
63	E246-1		TXL	0.8	BNWH	AWD COIL	A	SPICE, AWD LS	1	AWD COIL - SINK	
64	E246-2		TXL	0.8	BNWH	AWD SUPPRESS DIODE	1	SPICE, AWD LS	1	SPICE, AWD LS	
65	E249		TXL	0.5	BN	O2 SENSOR	1	ECM CODE 13	249	O2 SENSOR HEATER LO	
66	FP-N		TXL	0.8	BK	FUEL PUMP & SENDER	4	FUEL PUMP DRIVER MODULE	3	FUEL PUMP (1)	
67	FP-P		TXL	0.8	RD	FUEL PUMP & SENDER	4	FUEL PUMP DRIVER MODULE	3	FUEL PUMP (1)	
68	FU01		TXL	0.8	RDWH	PDM2	58	SPICE, EFI FUSE	1	EFI FUSE	
69	FU01-1		TXL	0.5	RDWH	PDM2	61	SPICE, EFI FUSE	1	EFI FUSE SPLICE TO EFI RELAY COIL	
70	FU01-2		TXL	0.5	RDWH	PDM2	62	SPICE, EFI FUSE	1	EFI FUSE SPLICE TO STATOR RELAY	
71	FU01-3		TXL	0.5	RDWH	PDM2	62	SPICE, EFI FUSE	1	EFI FUSE SPLICE TO EFI RELAY	
72	FU02		TXL	0.8	RDWH	PDM2	6	SPICE, EFI FUSE	1	LIGHTS FUSE TO LIGHTS RELAY	
73	FU03		TXL	0.8	RDWH	PDM2	44	PDM2	50	FUEL FUSE TO FUEL RELAY	
74	FU04		TXL	0.8	RDWH	PDM2	43	PDM2	12V RECEPTACLE HI FNT	1	PWR PTT FUSE
75	FU05		TXL	0.8	RDWH	PDM2	33	PDM2	26	CHASSIS FUSE TO CHASSIS RELAY	
76	FU06		TXL	0.8	RDWH	PDM2	47	PDM2	66	LCAC FUSE TO LCAC RELAY	
77	FU09		TXL	0.8	RDWH	PDM2	34	PDM2	UNSWITCHED INSTR FUSE	1	UNSWITCHED INSTR FUSE TO SPLICE
78	FU09-1		TXL	0.8	RDWD	SPICE, UNSWITCHED INSTR FUSE 2	2	DIAGNOSTIC	A	INSTR UNSW FUSE DIAG	
79	FU09-2		TXL	0.8	RDWD	SPICE, UNSWITCHED INSTR FUSE 2	2	C4 GAUGE	A	INSTR UNSW FUSE, C4	
80	FU09-3		TXL	0.8	RDWD	SPICE, UNSWITCHED INSTR FUSE 2	2	SPICE, UNSWITCHED INSTR FUSE	2	INSTR UNSW FUSE, FC	
81	FU012		TXL	0.8	OGWRD	PDM2	57	SPICE, UNCOIL FUSE	1	COIL FUSE	
82	FU04-1		TXL	0.5	RDWH	SPICE, EFI FUSE	2	EFI FUSE	2	EFI FUSE	
83	FU101		TXL	0.5	RDWH	PDM2	10	SPICE, INSTR ACCY FUSE	1	SWITCHED, INSTR ACCY FUSE	
84	FU101-1		TXL	0.5	RDWH	SPICE, HEADLIGHT ACCENT LT	2	SPICE, INSTR ACCY FUSE	1	INSTR ACCY FUSE	
85	FU101-2		TXL	0.5	RDWH	SPICE, INSTR ACCY FUSE	2	BOX HARNESS	E	INSTR ACCY FUSE	
86	FU101-3		TXL	0.5	RDWH	SPICE, INSTR ACCY FUSE	2	SPICE, LED LH, ANODE RED	1	INSTR ACCY FUSE	
87	FU101-4		TXL	0.5	RDWH	SPICE, INSTR ACCY FUSE	2	SPICE, LED RH, ANODE RED	1	INSTR ACCY FUSE	
88	FU101-10		TXL	0.5	RDWH	INFOTAINMENT	5	SPICE, INSTR ACCY FUSE	2	INSTR ACCY FUSE	
89	FU102		TXL	0.8	OG	SPICE, TERM BLK FUSE	2	SWITCHED, TERM BLK FUSE	1	SWITCHED, TERM BLK FUSE	
90	FU102-1		TXL	0.8	OG	SPICE, TERM BLK FUSE	2	TERMINAL BLOCK ACC	A	TERM BLK FUSE, TERM BLK	
91	FU102-2		TXL	0.8	OG	SPICE, TERM BLK FUSE	2	12V RECEPTACLE HI RR	1	TERM BLK FUSE, REAR PWR PTT	
92	FU1011-1		TXL	0.5	RDWH	SPICE, HEADLIGHT ACCENT LT	2	SPICE, HEADLIGHT ACCENT LT	2	INSTR ACCY FUSE	
93	FU1011-2		TXL	0.5	RDWH	SPICE, HEADLIGHT ACCENT LT	2	INSTR ACCY FUSE	2	INSTR ACCY FUSE	
94	GC1		TXL	1.0	BN	SPICE, COIL DIODE GROUND	2	SPICE, COIL DIODE CATHODE	13	SPICE, COIL DIODE CATHODE	
95	GC1-1		TXL	0.5	BN	PDM2	56	SPICE, COIL DIODE GROUND	2	GROUND, FUEL RELAY COIL	
96	GC1-2		TXL	1.0	BN	PDM2	22	SPICE, COIL DIODE GROUND	2	GROUND, ACCY RELAY COIL	
97	GC1-3		TXL	0.5	BN	PDM2	32	SPICE, COIL DIODE GROUND	2	GROUND, CHASSIS RELAY COIL	
98	GF1		TXL	1.0	BN	SPICE, FRONT GROUND	2	PDM2	19	GROUND, RELAY COILS	
99	GF2		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	SPICE, DASH SWITCHES GND	2	GROUND, RELAY COILS	
100	GF2-1		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	HEADLIGHT SWITCH	10	GROUND, HEADLIGHT SWITCH	
101	GF2-2		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	AND SWITCH	10	GROUND, HEADLIGHT SWITCH	
102	GF2-3		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	DIAGNOSTIC	D	GROUND, DIAGNOSTIC	
103	GF2-4		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	SPICE, DASH SWITCHES GND	2	GROUND, AWD SWITCH	
104	GF2-5		TXL	0.5	BN	SPICE, DASH SWITCHES GND	2	HEADLIGHT SWITCH	10	GROUND, HEADLIGHT SWITCH	
105	GF2-6		TXL	0.5	BN	KEY SWITCH	4	SPICE, DASH SWITCHES GND	2	GROUND, KEY SWITCH	
106	GF3		TXL	0.8	BN	SPICE, 12V OUTLET GROUND	2	SPICE, 12V OUTLET GROUND	1		

HARNES-CHASSIS

WIRE COLOR LEGEND	
BG	BEIGE (TAN)
BK	BLACK
BL	LIGHT BLUE
DB	DARK BLUE
BN	BROWN
GY	GRAY
CN	LIGHT GREEN
DG	DARK GREEN
OG	ORANGE
PK	PINK
RD	RED
VT	VIOLET (PURPLE)
WH	WHITE
YE	YELLOW
CL	CLEAR

TWO WIRE COLORS ARE SHOWN WITH MAIN TRACE COLORS. EXAMPLE: RD/YE = RED WITH YELLOW TRACE.

ENGINE GROUND

CHASSIS GROUND

NC = SWITCH NORMALLY CLOSED

NO = SWITCH NORMALLY OPEN

Line No.	NAME
1	SPLICE, 3.3V
2	SPLICE, 12V OUTLET GROUND
3	SPLICE, ACCY RELAY
4	SPLICE, AWD LS
5	SPLICE, AWD SIGNAL IN
6	SPLICE, CAN HIGH CENTER
7	SPLICE, CAN HIGH FRONT
8	SPLICE, CAN LOW CENTER
9	SPLICE, CAN LOW FRONT
10	SPLICE, CHASSIS RELAY FRONT
11	SPLICE, CHASSIS RELAY REAR
12	SPLICE, COIL DIODE GROUND
13	SPLICE, COIL FUSE
14	SPLICE, CPS SHIELD
15	SPLICE, DASH SWITCHES GND
16	SPLICE, DISPLAY/GAUGE GROUND
17	SPLICE, ECM GROUND
18	SPLICE, ECM SENSOR GROUND
19	SPLICE, ECM SENSOR GROUND 2
20	SPLICE, EFI FUSE
21	SPLICE, EFI RELAY FRONT
22	SPLICE, EFI RELAY REAR
23	SPLICE, FRONT GROUND
24	SPLICE, HEADLIGHT ACCENT LT
25	SPLICE, HIGH BEAM
26	SPLICE, IGNITION COIL GROUND
27	SPLICE, INSTR ACCY FUSE
28	SPLICE, KEY ON
29	SPLICE, LED LH, ANODE RED
30	SPLICE, LED LH, CATHODE BLACK
31	SPLICE, LED RH, ANODE RED
32	SPLICE, LED RH, CATHODE BLACK
33	SPLICE, LIGHTS GROUND
34	SPLICE, LIGHTS RELAY
35	SPLICE, LOW BEAM
36	SPLICE, MIDDLE GROUND
37	SPLICE, PDM1
38	SPLICE, PDM2
39	SPLICE, PDM3
40	SPLICE, PUMPS/START GROUND
41	SPLICE, REAR VIDEO SHIELD
42	SPLICE, REAR VIDEO SHIELD 2
43	SPLICE, SENSOR GROUND
44	SPLICE, START COMMAND
45	SPLICE, STATOR1 AC1
46	SPLICE, STATOR1 AC2
47	SPLICE, STATOR1 AC3
48	SPLICE, STATOR2 AC1
49	SPLICE, STATOR2 AC2
50	SPLICE, STATOR2 AC3
51	SPLICE, SWITCH LIGHTS
52	SPLICE, TEMP 1
53	SPLICE, TEMP 2
54	SPLICE, TERM BLK FUSE
55	SPLICE, UNSWITCHED INSTR FUSE

Line No.	NAME (REF_DES)	MODEL NAME	PIN COUNT	MATING PART (POLARIS PN)	SHEET
1	12V RECEPTACLE HI FNT	generic_female_term_3-16_asy_1	1	4012393	3 UI & CHASSIS COMPONENTS
2	12V RECEPTACLE HI RR	generic_female_term_3-16_asy_1	1	4012393	3 UI & CHASSIS COMPONENTS
3	12V RECEPTACLE LO FNT	generic_female_term_1-4_asy_1	1	4012393	3 UI & CHASSIS COMPONENTS
4	12V RECEPTACLE LO RR	generic_female_term_1-4_asy_1	1	4012393	3 UI & CHASSIS COMPONENTS
5	ACCENT LIGHT, FRONT GRILL	del_12052641_con_asy_1	2	2414544	3 UI & CHASSIS COMPONENTS
6	AMBIENT PRESSURE	bos_1-928-403-736_con	4	UNSET	2 ELECTRONIC FUEL INJECTION
7	AWD COIL	del_12162000_con_asy	2	1333877	3 UI & CHASSIS COMPONENTS
8	AWD SUPPRESS DIODE	generic_fem_term_1-4_3-16_asy	2	UNSET	3 UI & CHASSIS COMPONENTS
9	AWD SWITCH	mar_21905701_1_con	10	UNSET	3 UI & CHASSIS COMPONENTS
10	BOOST PRESSURE	hir_805-122-541_con	4	UNSET	2 ELECTRONIC FUEL INJECTION
11	BOX HARNESS	del_12065425_con_asy_1	10	<Absent>	3 UI & CHASSIS COMPONENTS
12	BRAKE PRESSURE SWITCH	del_15449028_con_asy	2	4014262	2 ELECTRONIC FUEL INJECTION
13	C4 GAUGE	del_12191065_con_asy_1	16	4016304	3 UI & CHASSIS COMPONENTS
14	COOLANT TEMP SENSOR	del_12052641_con_asy	2	UNSET	2 ELECTRONIC FUEL INJECTION
15	CRANK POSITION SENSOR	bos_1-928-403-966_con	3	2411719	2 ELECTRONIC FUEL INJECTION
16	DIAGNOSTIC	del_15326835_con_asy_3	8	4012170	3 UI & CHASSIS COMPONENTS
17	ECM CODE 4	bos_1-928-405-160_con_asy	56	4014125	2 ELECTRONIC FUEL INJECTION
18	ECM CODE 13	bos_1-928-405-161_con_asy	56	4014125	2 ELECTRONIC FUEL INJECTION
19	ELECTRONIC THROTTLE BODY	bos_1-928-404-669_con	6	1204455	2 ELECTRONIC FUEL INJECTION
20	ENGINE COOLANT FAN	yaz_7283-8496-30_con	3	UNSET	2 ELECTRONIC FUEL INJECTION
21	EPS POWER	del_15454359_con_asy	2	2413980	3 UI & CHASSIS COMPONENTS
22	EPS SIGNAL	del_13720596_con_asy	3	2413990	3 UI & CHASSIS COMPONENTS
23	FUEL PRESSURE SENSOR	del_13578335_con	3	2521996	2 ELECTRONIC FUEL INJECTION
24	FUEL PUMP & SENDER	tyc_282088-1_con	4	2521931	2 ELECTRONIC FUEL INJECTION
25	FUEL PUMP DRIVER MODULE	yaz_7283-8577-10_con	6	2521997	2 ELECTRONIC FUEL INJECTION
26	FUEL PUMP DRIVER STUB	pvc_180_1f-1m_molded_con	2	UNSET	2 ELECTRONIC FUEL INJECTION
27	GROUND, FRONT	generic_ring_term_m8_asy	1	UNSET	1 POWER DISTRIBUTION
28	GROUND, MIDDLE	generic_ring_term_m6_asy	1	UNSET	1 POWER DISTRIBUTION
29	HEADLIGHT SWITCH	mar_21905701_1_con	10	UNSET	3 UI & CHASSIS COMPONENTS
30	INFOTAINMENT	del_15326844_con_asy	16	<Absent>	3 UI & CHASSIS COMPONENTS
31	KEY SWITCH	tyc_282090-1_con	6	4016135	3 UI & CHASSIS COMPONENTS
32	KNOCK SENSOR	bos_1-928-403-698_con	2	UNSET	2 ELECTRONIC FUEL INJECTION
33	LCAC PUMP	hir_805-121-522_con	3	UNSET	2 ELECTRONIC FUEL INJECTION
34	LH HEADLIGHT	del_12192144_con_asy	4	2414538	3 UI & CHASSIS COMPONENTS
35	MAG COIL	tyc_282087-1_con	3	4015017	2 ELECTRONIC FUEL INJECTION
36	MAG INJECTOR	bos_1-928-402-571_con	2	2521718	2 ELECTRONIC FUEL INJECTION
37	O2 SENSOR	bos_1-928-404-669_con	6	2413317	2 ELECTRONIC FUEL INJECTION
38	PDM1	4017598	8	<Absent>	1 POWER DISTRIBUTION
39	PDM2	gcp_pdm-s3ac1_fus_asy_***	72	UNSET	1 POWER DISTRIBUTION
40	PEDAL POSITION SENSOR	del_12162261_con	6	4017988	2 ELECTRONIC FUEL INJECTION
41	PTO COIL	tyc_282087-1_con	3	4015017	2 ELECTRONIC FUEL INJECTION
42	PTO INJECTOR	bos_1-928-402-571_con	2	2521718	2 ELECTRONIC FUEL INJECTION
43	PURGE SOLENOID	tyc_1-1924067-4_con	2	2521964	2 ELECTRONIC FUEL INJECTION
44	RH HEADLIGHT	del_12162144_con_asy	4	2414539	3 UI & CHASSIS COMPONENTS
45	SEATBELT SWITCH	del_12052641_con_asy	2	2637100	2 ELECTRONIC FUEL INJECTION
46	START COMMAND LOAD PLUG	pvc_180_1f-1m_molded_con	2	UNSET	3 UI & CHASSIS COMPONENTS
47	START SOLENOID	tyc_282080-1_con	2	4014655	3 UI & CHASSIS COMPONENTS
48	STATOR AC #1	del_15358681_con_asy_1	3	4017285	1 POWER DISTRIBUTION
49	STATOR AC #2	del_15358681_con_asy_1	3	4017285	1 POWER DISTRIBUTION
50	TERMINAL BLOCK ACC	del_12085172_con_asy_1	1	4016907	3 UI & CHASSIS COMPONENTS
51	TMAP	hir_805-122-541_con	4	2413095	2 ELECTRONIC FUEL INJECTION
52	TRANSMISSION SWITCH	del_12052641_con_asy	2	1334156	2 ELECTRONIC FUEL INJECTION
53	VEHICLE SPEED SENSOR	del_15491547_con_asy_1	3	1334156	2 ELECTRONIC FUEL INJECTION
54	VREG AC IN #1	fur_qtw-a-3f-gr_con	3	4012941	1 POWER DISTRIBUTION
55	VREG AC IN #2	fur_qtw-a-3f-gr_con	3	4012941	1 POWER DISTRIBUTION
56	VREG DC OUT #1	fur_qtw-a-b3f-b_con	3	4012941	1 POWER DISTRIBUTION
57	VREG DC OUT #2	fur_qtw-a-b3f-b_con	3	4012941	1 POWER DISTRIBUTION
58	WASTE GATE CONTROL	bos_1-928-402-571_con	2	UNSET	2 ELECTRONIC FUEL INJECTION