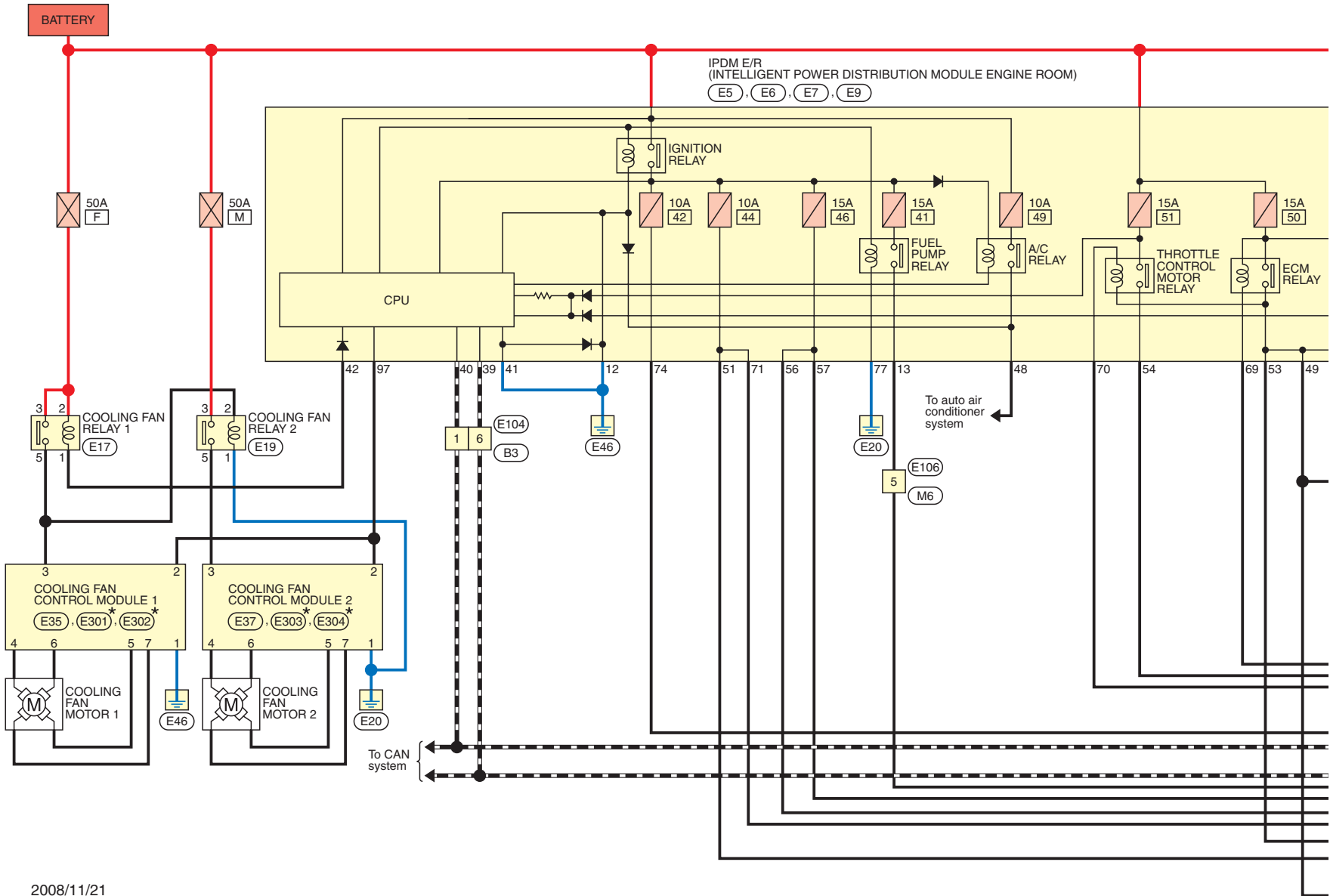
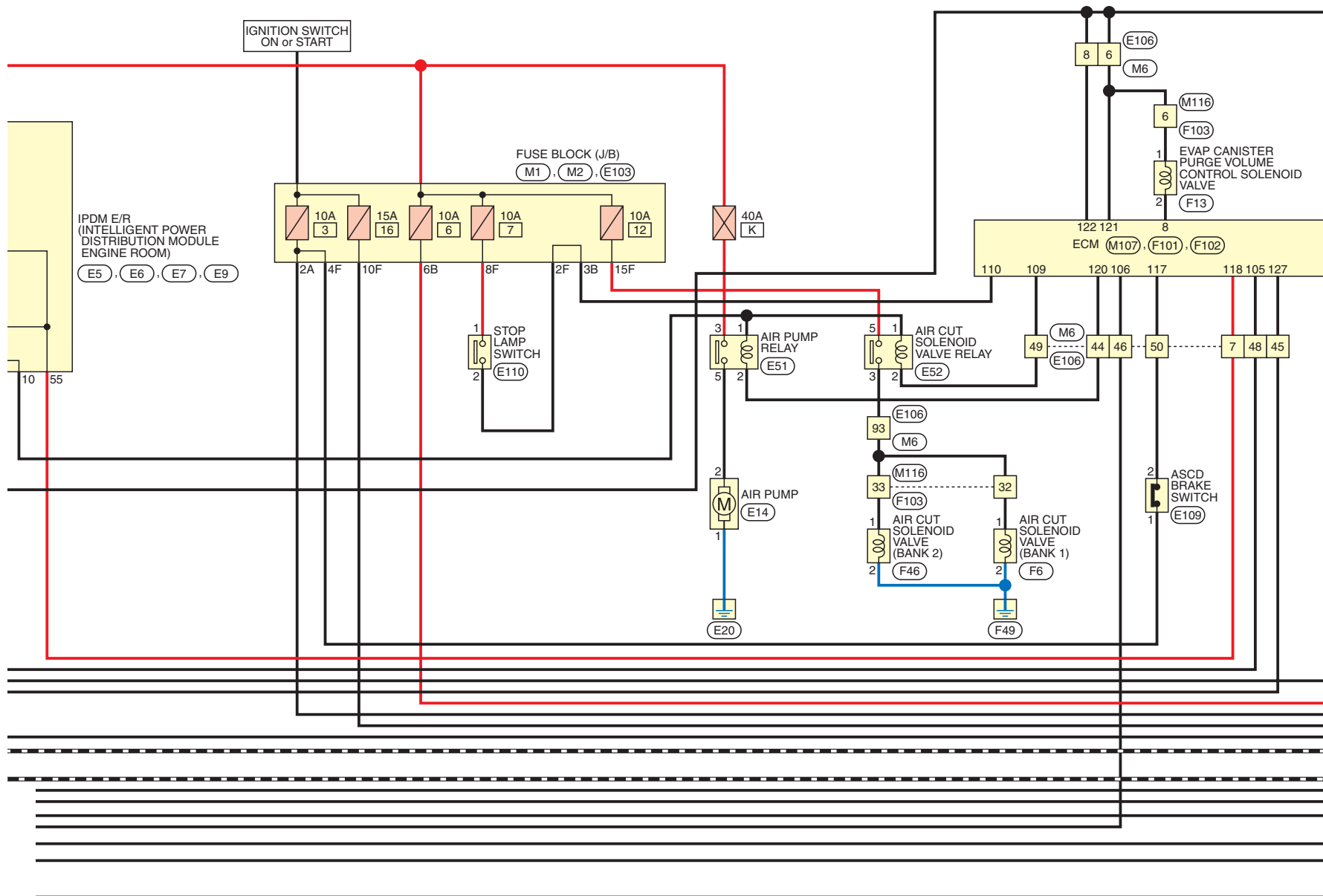
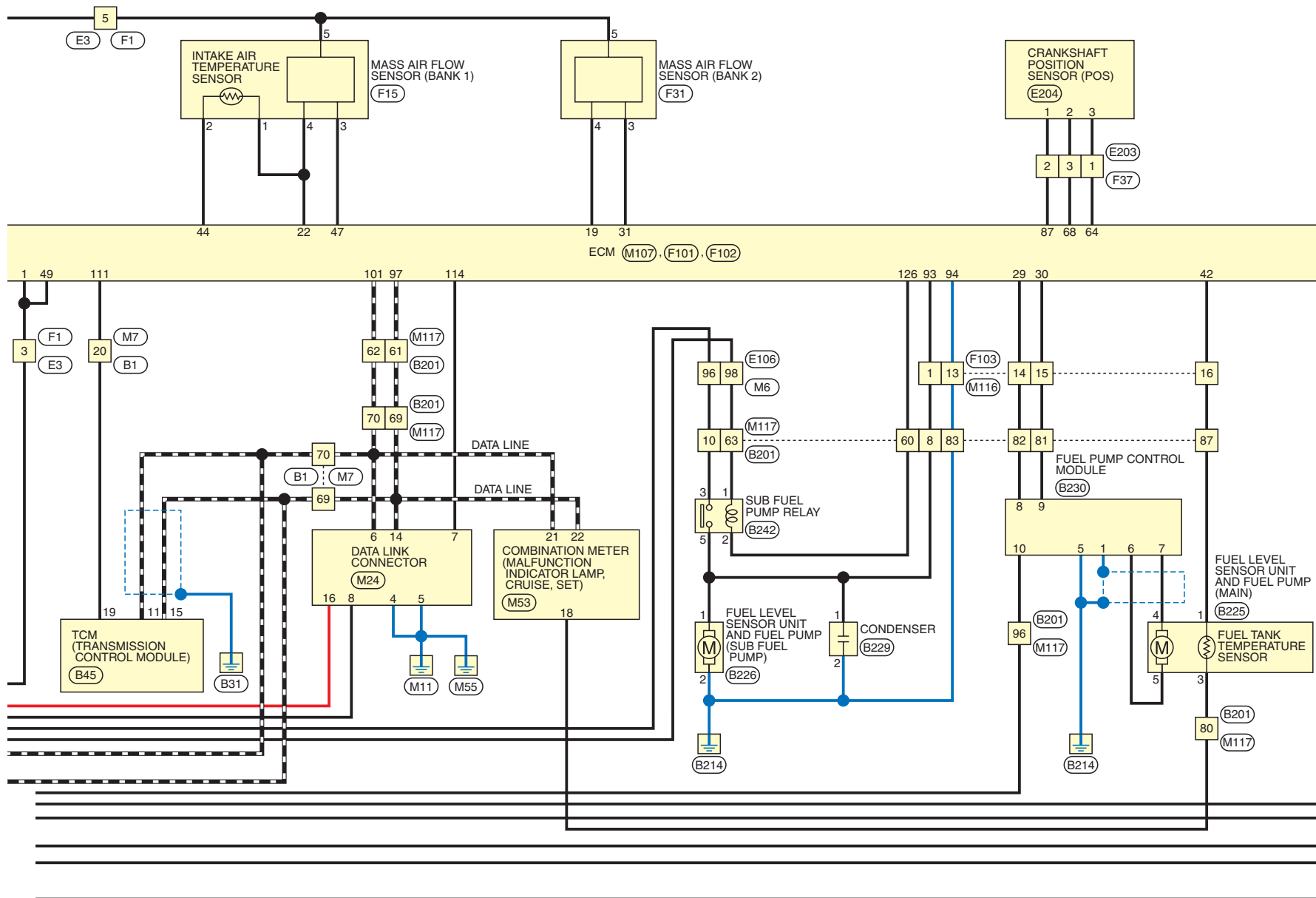


ENGINE CONTROL SYSTEM

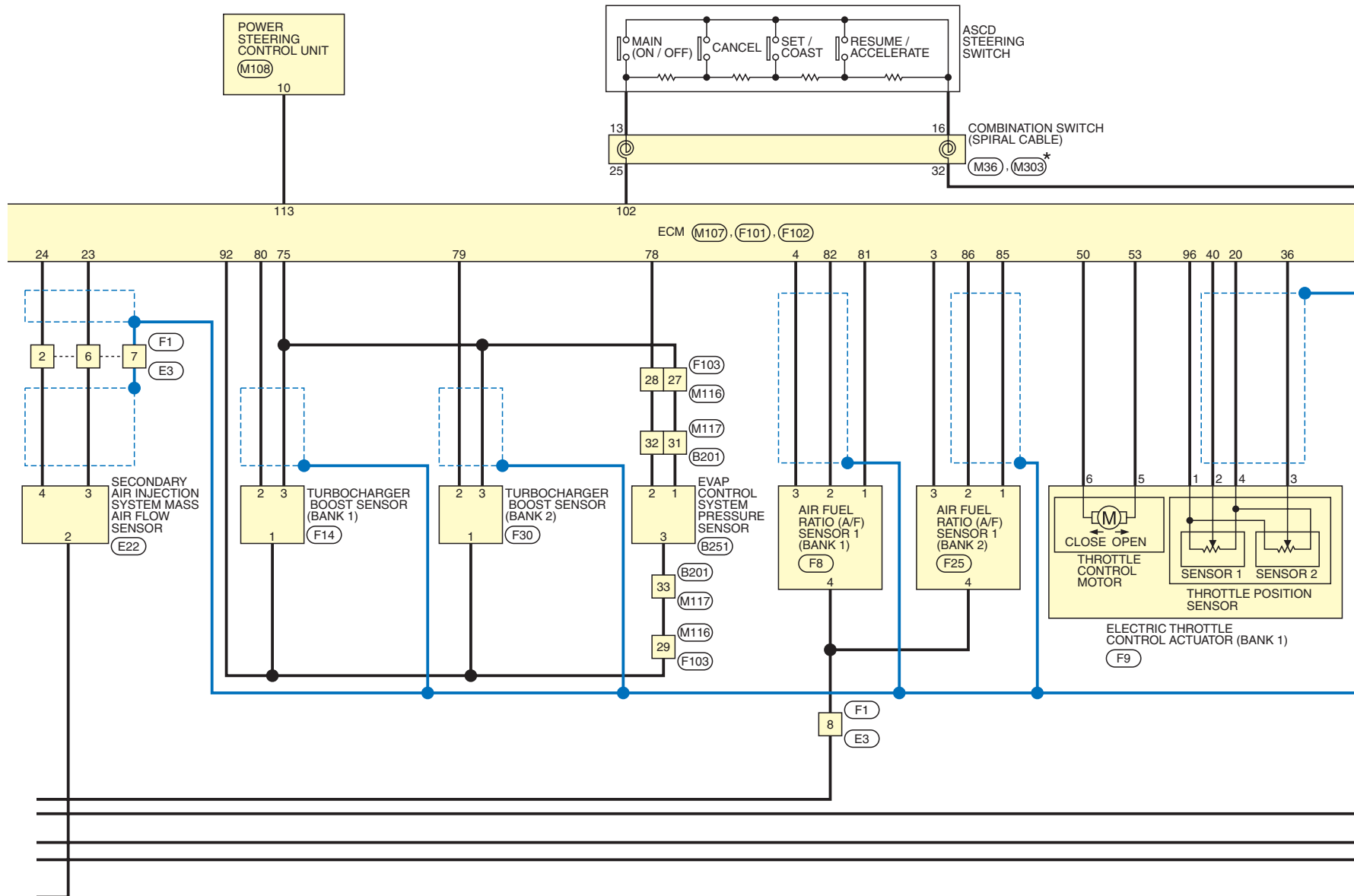
★ : This connector is not shown in "Harness Layout".

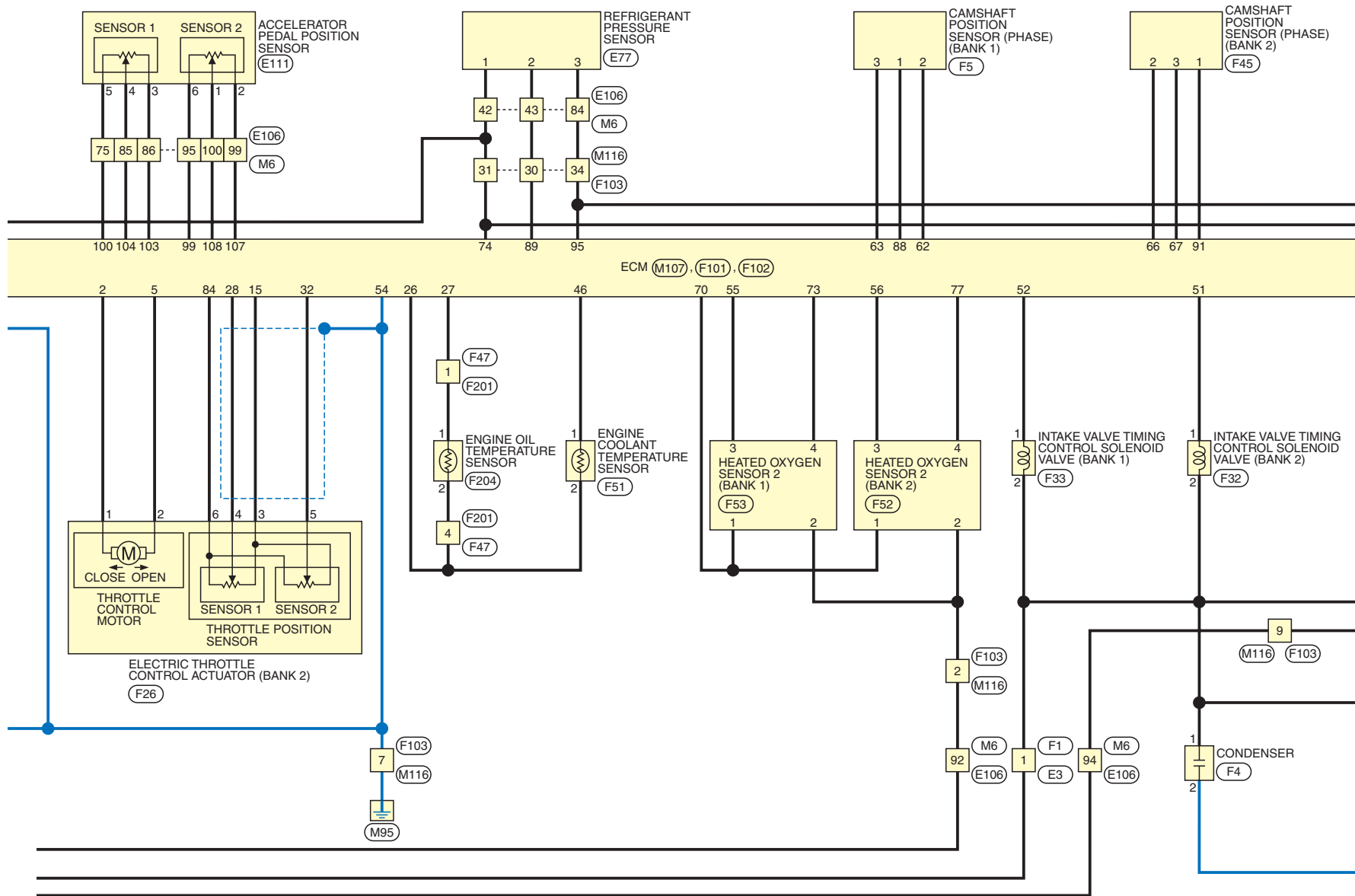


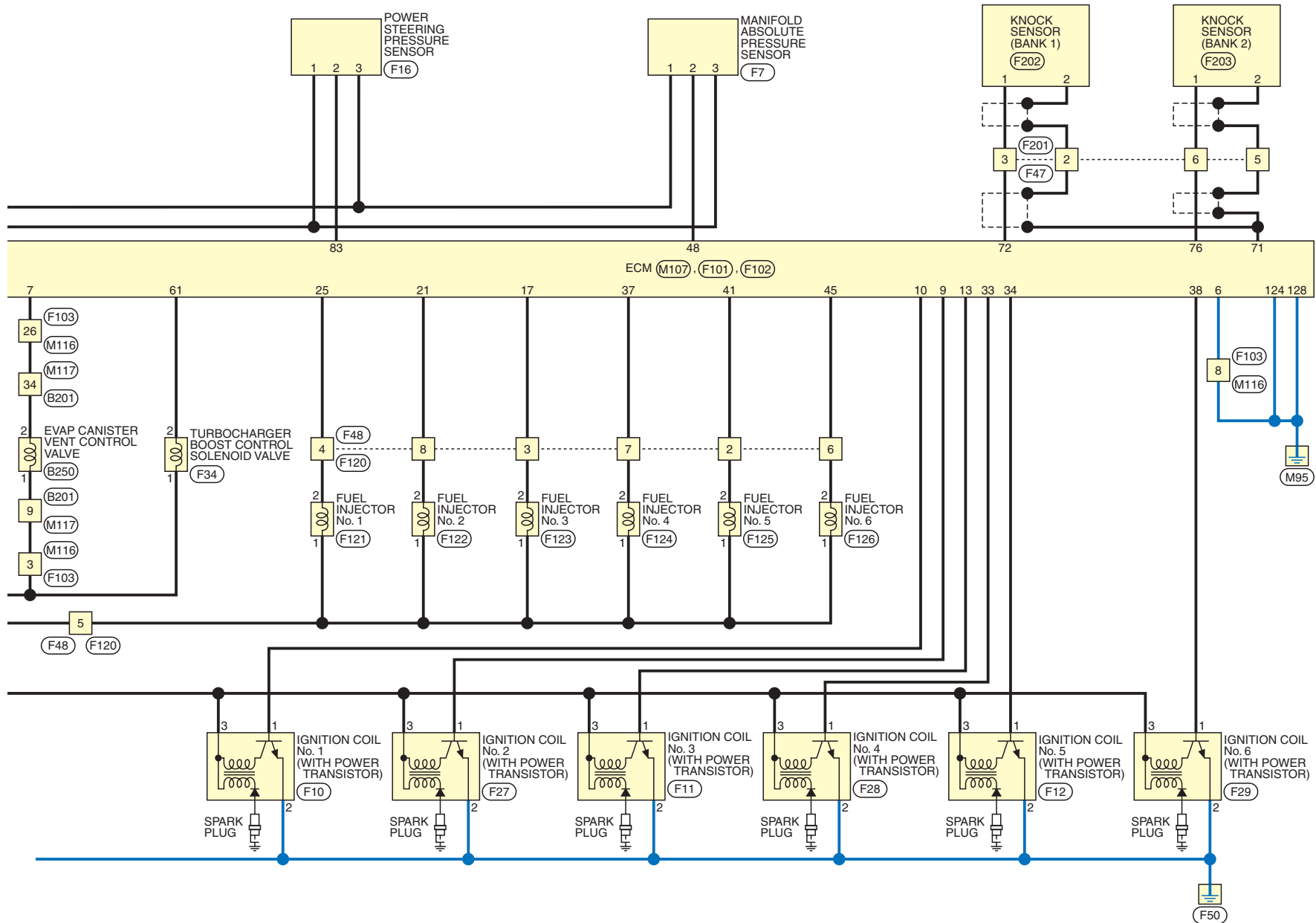




* : This connector is not shown in "Harness Layout".

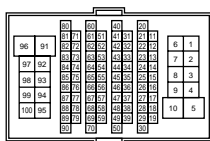






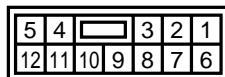
ENGINE CONTROL SYSTEM

Connector No.	B1
Connector Name	WIRE TO WIRE
Connector Type	TH80FW-CS16-TM4



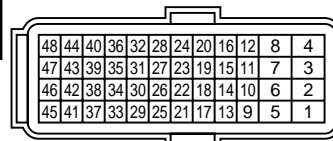
Terminal No.	Color of Wire	Signal Name [Specification]
20	GR	-
69	P	-
70	L	-

Connector No.	B3
Connector Name	WIRE TO WIRE
Connector Type	NS12FW-CS



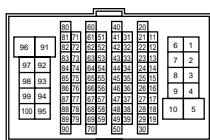
Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
6	P	-

Connector No.	B45
Connector Name	TCM (TRANSMISSION CONTROL MODULE)
Connector Type	RH40FB-RZ8-L-LH-Z



Terminal No.	Color of Wire	Signal Name [Specification]
11	L	CAN-H
15	P	CAN-L
19	GR	STARTER RELAY SIGNAL

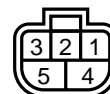
Connector No.	B201
Connector Name	WIRE TO WIRE
Connector Type	TH80FW-CS16-TM4



Terminal No.	Color of Wire	Signal Name [Specification]
8	O	-
9	W	-
10	R	-
31	V	-
32	LG	-
33	BR	-
34	L	-
60	R	-
61	P	-
62	L	-
63	LG	-

69	P	-
70	L	-
80	L	-
81	SB	-
82	V	-
83	B	-
87	W	-
96	Y	-

Connector No.	B225
Connector Name	FUEL LEVEL SENSOR UNIT AND FUEL PUMP (MAIN)
Connector Type	SGZ05FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
3	L	-
4	BR	-
5	G	-

Connector No.	B226
Connector Name	FUEL LEVEL SENSOR UNIT AND FUEL PUMP (SUB FUEL PUMP)
Connector Type	SGZ02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-
2	B	-

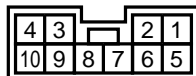
ENGINE CONTROL SYSTEM

Connector No.	B229
Connector Name	CONDENSER
Connector Type	M02FW-LC



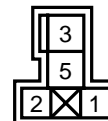
Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-
2	B	-

Connector No.	B230
Connector Name	FUEL PUMP CONTROL MODULE
Connector Type	TM10FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	SHIELD	SHIELD
5	B	GROUND
6	G	FUEL PUMP(-)
7	BR	FUEL PUMP(+)
8	V	FPC INPUT SIGNAL
9	SB	DIAG OUTPUT SIGNAL
10	Y	BATTERY

Connector No.	B242
Connector Name	SUB FUEL PUMP RELAY
Connector Type	MS02FL-M2



Terminal No.	Color of Wire	Signal Name [Specification]
1	LG	-
2	R	-
3	R	-
5	O	-

Connector No.	B250
Connector Name	EVAP CANISTER VENT CONTROL VALVE
Connector Type	E02FB-RS



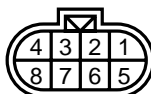
Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	L	-

Connector No.	B251
Connector Name	EVAP CONTROL SYSTEM PRESSURE SENSOR
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	V	-
2	LG	-
3	BR	-

Connector No.	E3
Connector Name	WIRE TO WIRE
Connector Type	RS08FB-PR



Terminal No.	Color of Wire	Signal Name [Specification]
1	SB	-
2	LG	-
3	W	-
5	P	-
6	V	-
7	SHIELD	-
8	G	-

Connector No.	E5
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH20FW-CS12-M4-1V



Terminal No.	Color of Wire	Signal Name [Specification]
10	W	-
12	B/W	-
13	R	-

Connector No.	E6
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH08FW-NH



Terminal No.	Color of Wire	Signal Name [Specification]
39	P	-
40	L	-
41	B/Y	-
42	G	-

ENGINE CONTROL SYSTEM

Connector No.	E7
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH20FW-CS12-M4



53	54	55	56	57	58	69	70	71	72	73	74	75	76	77	78	81	82
47	48	49	50	51	52	69	60	61	62	63	64	65	66	67	68	79	80

Terminal No.	Color of Wire	Signal Name [Specification]
48	L	-
49	P	-
51	LG	-
53	SB	-
54	W	-
55	O	-
56	R	-
57	G	-
69	O	-
70	G	-
71	SB	-

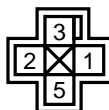
Connector No.	E17
Connector Name	COOLING FAN RELAY 1
Connector Type	SJZ01FGY-SNZ2



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	O	-
3	O	-
5	R	-

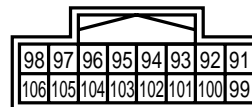
74	LG	-
77	B/W	-

Connector No.	E19
Connector Name	COOLING FAN RELAY 2
Connector Type	SJZ01FGY-SNZ2



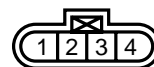
Terminal No.	Color of Wire	Signal Name [Specification]
1	B	-
2	R	-
3	P	-
5	W	-

Connector No.	E9
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH16FW-NH



Terminal No.	Color of Wire	Signal Name [Specification]
97	Y	-

Connector No.	E22
Connector Name	SECONDARY AIR INJECTION SYSTEM MASS AIR FLOW SENSOR
Connector Type	E04FBR-RS-LGY



Terminal No.	Color of Wire	Signal Name [Specification]
2	P	-
3	V	-
4	LG	-

Connector No.	E14
Connector Name	AIR PUMP
Connector Type	SMZ02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	B/W	-
2	R	-

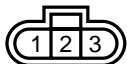
Connector No.	E35
Connector Name	COOLING FAN CONTROL MODULE 1
Connector Type	Sumitomo.6189-0588



Terminal No.	Color of Wire	Signal Name [Specification]
1	B/W	-
2	Y	-
3	R	-

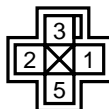
ENGINE CONTROL SYSTEM

Connector No.	E37
Connector Name	COOLING FAN CONTROL MODULE 2
Connector Type	Sumitomo_6189-0588



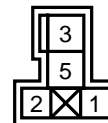
Terminal No.	Color of Wire	Signal Name [Specification]
1	B/W	-
2	Y	-
3	W	-

Connector No.	E51
Connector Name	AIR PUMP RELAY
Connector Type	24347_9F900



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	BR	-
3	W	-
5	R	-

Connector No.	E52
Connector Name	AIR CUT SOLENOID VALVE RELAY
Connector Type	MS02FL-M2



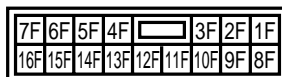
Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	L	-
3	R	-
5	P	-

Connector No.	E77
Connector Name	REFRIGERANT PRESSURE SENSOR
Connector Type	RK03FB



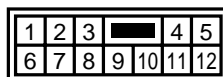
Terminal No.	Color of Wire	Signal Name [Specification]
1	V	-
2	L	-
3	P	-

Connector No.	E103
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS16FW-CS



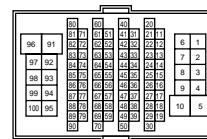
Terminal No.	Color of Wire	Signal Name [Specification]
2F	W	-
4F	G	-
8F	L	-
10F	GR	-
15F	P	-

Connector No.	E104
Connector Name	WIRE TO WIRE
Connector Type	NS12MW-CS



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
6	P	-

Connector No.	E106
Connector Name	WIRE TO WIRE
Connector Type	TH80FW-CS16-TM4



Terminal No.	Color of Wire	Signal Name [Specification]
5	R	-
6	P	-
7	O	-
8	P	-
42	V	-
43	L	-
44	BR	-
45	G	-
46	SB	-
48	O	-
49	L	-

50	R	-
75	BR	-
84	P	-
85	P	-
86	GR	-
92	R	-
93	R	-
94	LG	-
95	G	-
96	GR	-
98	LG	-
99	O	-
100	L	-

ENGINE CONTROL SYSTEM

Connector No.	E109
Connector Name	ASCD BRAKE SWITCH
Connector Type	M02FBR-LC



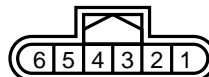
Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	R	-

Connector No.	E110
Connector Name	STOP LAMP SWITCH
Connector Type	M04FW-LC



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	W	-

Connector No.	E111
Connector Name	ACCELERATOR PEDAL POSITION SENSOR
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	O	-
3	GR	-
4	P	-
5	BR	-
6	G	-

Connector No.	E203
Connector Name	WIRE TO WIRE
Connector Type	RH06MB



Terminal No.	Color of Wire	Signal Name [Specification]
1	BR	-
2	P	-
3	B	-

Connector No.	E204
Connector Name	CRANKSHAFT POSITION SENSOR (POS)
Connector Type	RH03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	P	-
2	B	-
3	BR	-

Connector No.	E301
Connector Name	COOLING FAN CONTROL MODULE 1
Connector Type	sumitomo 6098-4977



Terminal No.	Color of Wire	Signal Name [Specification]
4	L	-
5	B	-

Connector No.	E302
Connector Name	COOLING FAN CONTROL MODULE 1
Connector Type	sumitomo 6098-4977



Terminal No.	Color of Wire	Signal Name [Specification]
6	G	-
7	Y	-

Connector No.	E303
Connector Name	COOLING FAN CONTROL MODULE 2
Connector Type	sumitomo 6098-4977



Terminal No.	Color of Wire	Signal Name [Specification]
4	L	-
5	B	-

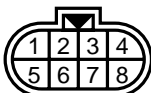
ENGINE CONTROL SYSTEM

Connector No.	E304
Connector Name	COOLING FAN CONTROL MODULE 2
Connector Type	sumitomo 6098-4977



Terminal No.	Color of Wire	Signal Name [Specification]
6	L	-
7	B	-

Connector No.	F1
Connector Name	WIRE TO WIRE
Connector Type	RS08MB-PR



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	LG	-
3	Y	-
5	R	-
6	V	-
7	SHIELD	-
8	P	-

Connector No.	F4
Connector Name	CONDENSER
Connector Type	M02FW-LC



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	B	-

Connector No.	F5
Connector Name	CAMSHAFT POSITION SENSOR (PHASE) (BANK 1)
Connector Type	RH03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	B	-
3	O	-

Connector No.	F6
Connector Name	AIR CUT SOLENOID VALVE (BANK 1)
Connector Type	HS02FB-6V



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	B	-

Connector No.	F7
Connector Name	MANIFOLD ABSOLUTE PRESSURE SENSOR
Connector Type	RH03FB



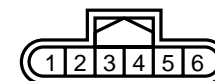
Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	G	-
3	V	-

Connector No.	F8
Connector Name	AIR FUEL RATIO (A/F) SENSOR 1 (BANK 1)
Connector Type	AFZ04FDGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-
2	V	-
3	LG	-
4	P	-

Connector No.	F9
Connector Name	ELECTRIC THROTTLE CONTROL ACTUATOR (BANK 1)
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	V	-
2	L	-
3	Y	-
4	G	-
5	BR	-
6	SB	-

ENGINE CONTROL SYSTEM

Connector No.	F10
Connector Name	IGNITION COIL No. 1 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	Y	-
2	B	-
3	W	-

Connector No.	F11
Connector Name	IGNITION COIL No. 3 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	B	-
3	W	-

Connector No.	F12
Connector Name	IGNITION COIL No. 5 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	V	-
2	B	-
3	W	-

Connector No.	F13
Connector Name	EVAP CANISTER PURGE VOLUME CONTROL SOLENOID VALVE
Connector Type	E02FL-RS-LGY



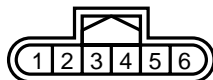
Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-
2	V	-

Connector No.	F14
Connector Name	TURBOCHARGER BOOST SENSOR (BANK 1)
Connector Type	RH03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	R	-
2	L	-
3	P	-

Connector No.	F15
Connector Name	MASS AIR FLOW SENSOR (BANK 1)
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	P	-
3	O	-
4	W	-
5	R	-

Connector No.	F16
Connector Name	POWER STEERING PRESSURE SENSOR
Connector Type	RK03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	R	-
2	G	-
3	Y	-

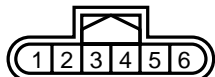
Connector No.	F25
Connector Name	AIR FUEL RATIO (A/F) SENSOR 1 (BANK 2)
Connector Type	AFZ04FDGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	BR	-
2	Y	-
3	O	-
4	P	-

ENGINE CONTROL SYSTEM

Connector No.	F26
Connector Name	ELECTRIC THROTTLE CONTROL ACTUATOR (BANK 2)
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	L	-
3	B	-
4	W	-
5	R	-
6	SB	-

Connector No.	F27
Connector Name	IGNITION COIL No. 2 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	B	-
3	W	-

Connector No.	F28
Connector Name	IGNITION COIL No. 4 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	R	-
2	B	-
3	W	-

Connector No.	F29
Connector Name	IGNITION COIL No. 6 (WITH POWER TRANSISTOR)
Connector Type	E03FGY-RS



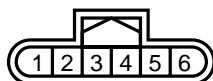
Terminal No.	Color of Wire	Signal Name [Specification]
1	GR	-
2	B	-
3	W	-

Connector No.	F30
Connector Name	TURBOCHARGER BOOST SENSOR (BANK 2)
Connector Type	RH03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	R	-
2	L	-
3	P	-

Connector No.	F31
Connector Name	MASS AIR FLOW SENSOR (BANK 2)
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
3	BR	-
4	GR	-
5	R	-

Connector No.	F32
Connector Name	INTAKE VALVE TIMING CONTROL SOLENOID VALVE (BANK 2)
Connector Type	E02FG-RS-LGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	W	-

Connector No.	F33
Connector Name	INTAKE VALVE TIMING CONTROL SOLENOID VALVE (BANK 1)
Connector Type	E02FG-RS-LGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	W	-

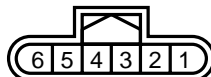
ENGINE CONTROL SYSTEM

Connector No.	F34
Connector Name	TURBOCHARGER BOOST CONTROL SOLENOID VALVE
Connector Type	BS02FB-AHY-S



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	GR	-

Connector No.	F37
Connector Name	WIRE TO WIRE
Connector Type	RH06FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	BR	-
2	W	-
3	B	-

Connector No.	F45
Connector Name	CAMSHAFT POSITION SENSOR (PHASE) (BANK 2)
Connector Type	RH03FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	P	-
2	V	-
3	Y	-

Connector No.	F46
Connector Name	AIR CUT SOLENOID VALVE (BANK 2)
Connector Type	HS02FB-6V



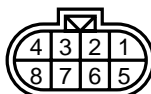
Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	B	-

Connector No.	F47
Connector Name	WIRE TO WIRE
Connector Type	RS06FB-PR



Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
2	SHIELD	-
3	W	-
4	O	-
5	SHIELD	-
6	W	-

Connector No.	F48
Connector Name	WIRE TO WIRE
Connector Type	RS08FGY-PR



Terminal No.	Color of Wire	Signal Name [Specification]
2	G	-
3	LG	-
4	P	-
5	W	-
6	R	-
7	SB	-
8	Y	-

Connector No.	F51
Connector Name	ENGINE COOLANT TEMPERATURE SENSOR
Connector Type	E02FGY-RS



Terminal No.	Color of Wire	Signal Name [Specification]
1	Y	-
2	O	-

Connector No.	F52
Connector Name	HEATED OXYGEN SENSOR 2 (BANK 2)
Connector Type	AFZ04FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	SB	-
2	R	-
3	W	-
4	GR	-

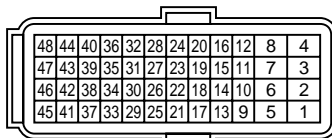
ENGINE CONTROL SYSTEM

Connector No.	F53
Connector Name	HEATED OXYGEN SENSOR 2 (BANK 1)
Connector Type	AFZ04FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	SB	-
2	W	-
3	R	-
4	W	-

Connector No.	F101
Connector Name	ECM
Connector Type	RH40FB-RZ8-L-LH-Z

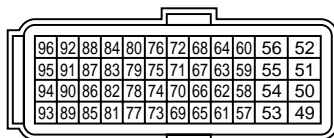


Terminal No.	Color of Wire	Signal Name [Specification]
1	Y	VMOT-B2
2	G	MOTOR1-B2
3	O	AF-H2(DENSO)
4	LG	AF-H1(DENSO)
5	L	MOTOR2(L)
6	B	GND
7	L	CDCV
8	V	EVAP
9	G	IGN-I#2
10	Y	IGN-I#1
13	L	IGN-I#3

15	B	GNDA-TPS1-B2
17	LG	INJ#3(115V)
19	GR	GNDA-QA2/TA2
20	G	GNDA-TPS1-B1
21	Y	INJ#2(115V)
22	W	GNDA-QA1/TA1
23	V	GND-SAAFMTAMANI
24	LG	SAAFMT
25	P	INJ#1(115V)
26	O	GNDA-TW/TO/TF
27	L	TO
28	W	TPS1-B2
29	LG	FPC
30	G	FPCK
31	BR	QA2+
32	R	TPS2-B2
33	R	IGN-I#4
34	V	IGN-I#5
36	Y	TPS2-B1
37	SB	INJ#4(115V)
38	GR	IGN-I#6
40	L	TPS1-B1
41	G	INJ#5(115V)
42	W	TF
44	P	TA1

45	R	INJ#6(115V)
46	Y	TW
47	O	QA1+
48	G	TPRES#3

Connector No.	F102
Connector Name	ECM
Connector Type	RH40FBR-RZ8-L-LH-Z



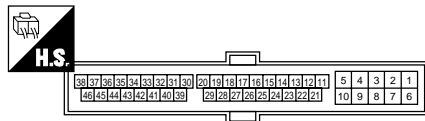
Terminal No.	Color of Wire	Signal Name [Specification]
49	Y	VMOT-B1
50	SB	MOTOR1-B1
51	G	CVTC#2
52	L	CVTC#1
53	BR	MOTOR2-B1
54	B	GND
55	R	O2HR1
56	W	O2HR2
61	GR	WGC
62	B	GND-PHASE#1
63	O	PHASE#1

64	BR	POS
66	V	GND-PHASE#2
67	Y	PHASE#2
68	B	GNDA-POS
70	SB	GNDA-O2SR1/R2
71	SHIELD	GNDA-KNK
72	W	KNK1(2GAIN)
73	W	O2SR1
74	R	GNDA-PD/PSPRES
75	P	GNDA-TPRES#1,#2/FTPRS
76	W	KNK2(2GAIN)
77	GR	O2SR2
78	LG	FTPRES
79	L	TPRES#2
80	L	TPRES#1
81	O	AF+1
82	V	AF-1
83	G	PSPRES
84	SB	AVCC-TPS-B2
85	BR	AF+2
86	Y	AF-2
87	W	AVCC2-POS
88	L	AVCC-PHASE#1
89	L	PDPRES
91	P	AVCC2-PHASE#2

92	R	AVCC-TPRES#1,#2/FTPRS
93	GR	SUBPUMPV+
94	SB	SUBPUMPV-
95	Y	AVCC2-PD/PSPRES
96	V	AVCC-TPS-B1

ENGINE CONTROL SYSTEM

Connector No.	F103
Connector Name	WIRE TO WIRE
Connector Type	TK36FW-NS10



Terminal No.	Color of Wire	Signal Name [Specification]
1	GR	-
2	R	-
3	W	-
6	O	-
7	B	-
8	B	-
9	W	-
13	SB	-
14	LG	-
15	G	-
16	W	-

Connector No.	F122
Connector Name	FUEL INJECTOR No. 2
Connector Type	HS02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W/L	-
2	R/W	-

26	L	-
27	P	-
28	LG	-
29	R	-
30	L	-
31	R	-
32	W	-
33	W	-
34	Y	-

Connector No.	F120
Connector Name	WIRE TO WIRE
Connector Type	RS08MGY-PR



Terminal No.	Color of Wire	Signal Name [Specification]
2	W	-
3	R/Y	-
4	R/B	-
5	W/L	-
6	V/R	-
7	R/L	-
8	R/W	-

Connector No.	F124
Connector Name	FUEL INJECTOR No. 4
Connector Type	HS02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W/L	-
2	R/L	-

Connector No.	F121
Connector Name	FUEL INJECTOR No. 1
Connector Type	HS02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W/L	-
2	R/B	-

Connector No.	F125
Connector Name	FUEL INJECTOR No. 5
Connector Type	HS02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W/L	-
2	W	-

ENGINE CONTROL SYSTEM

Connector No.	F126
Connector Name	FUEL INJECTOR No. 6
Connector Type	HS02FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W/L	-
2	V/R	-

Connector No.	F201
Connector Name	WIRE TO WIRE
Connector Type	RS06MB



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	SHIELD	-
3	W	-
4	R	-
5	SHIELD	-
6	W	-

Connector No.	F202
Connector Name	KNOCK SENSOR (BANK 1)
Connector Type	E02FG-RS-LGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	SHIELD	-

Connector No.	F203
Connector Name	KNOCK SENSOR (BANK 2)
Connector Type	E02FG-RS-LGY



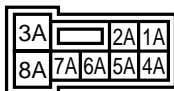
Terminal No.	Color of Wire	Signal Name [Specification]
1	W	-
2	SHIELD	-

Connector No.	F204
Connector Name	ENGINE OIL TEMPERATURE SENSOR
Connector Type	E02FGY-RS



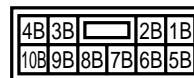
Terminal No.	Color of Wire	Signal Name [Specification]
1	G	-
2	R	-

Connector No.	M1
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS06FW-M2



Terminal No.	Color of Wire	Signal Name [Specification]
2A	G	-

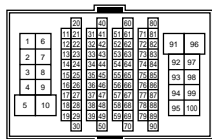
Connector No.	M2
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS10FW-CS



Terminal No.	Color of Wire	Signal Name [Specification]
3B	P	-
6B	Y	-

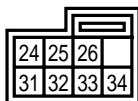
ENGINE CONTROL SYSTEM

Connector No.	M6
Connector Name	WIRE TO WIRE
Connector Type	TH80MW-CS16-TM4



Terminal No.	Color of Wire	Signal Name [Specification]
5	Y	-
6	P	-
7	W	-
8	V	-
42	R	-
43	Y	-
44	BR	-
45	G	-
46	LG	-
48	W	-
49	L	-

Connector No.	M36
Connector Name	COMBINATION SWITCH (SPIRAL CABLE)
Connector Type	TK08FGY-1V



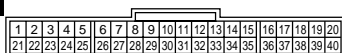
Terminal No.	Color of Wire	Signal Name [Specification]
25	G	-
32	R	-

50	R	-
75	BR	-
84	Y	-
85	P	-
86	GR	-
92	R	-
93	LG	-
94	W	-
95	SB	-
96	L	-
98	Y	-
99	O	-
100	L	-

20	GR	-
69	P	-
70	L	-

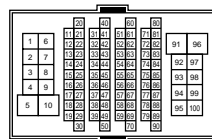
4	B	-
5	B	-
6	L	-
7	V	-
8	G	-
14	P	-
16	Y	-

Connector No.	M53
Connector Name	COMBINATION METER
Connector Type	SAB40FW



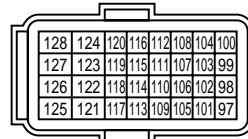
Terminal No.	Color of Wire	Signal Name [Specification]
18	L	FUEL LEVEL SENSOR GROUND
21	L	CAN-H
22	P	CAN-L

Connector No.	M7
Connector Name	WIRE TO WIRE
Connector Type	TH80MW-CS16-TM4



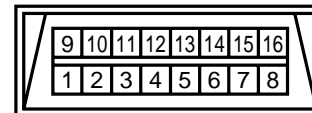
Terminal No.	Color of Wire	Signal Name [Specification]
20	GR	-
69	P	-
70	L	-

Connector No.	M107
Connector Name	ECM
Connector Type	RH24FGY-RZ8-R-LH-Z



Terminal No.	Color of Wire	Signal Name [Specification]
97	P	VEHCAN-L1
99	SB	AVCC2-APS2
100	BR	AVCC-APS1
101	L	VEHCAN-H1
102	G	ASCDSW
103	GR	GNDA-APS1
104	P	APS1
105	W	SSOFF
106	LG	IGNSW
107	O	GNDA-APS2
108	L	APS2

Connector No.	M24
Connector Name	DATA LINK CONNECTOR
Connector Type	BD16FW

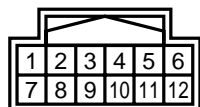


Terminal No.	Color of Wire	Signal Name [Specification]
4	B	-
5	B	-
6	L	-
7	V	-
8	G	-
14	P	-
16	Y	-

109	L	SAVALVERLY
110	P	BRAKESW
111	GR	NEUT-H
113	SB	TACHO
114	V	KLINE
117	R	BNCSW
118	W	BATT
120	BR	SAPMPRLY
121	P	VBR
122	V	VBR
124	B	GND
126	L	FPR2
127	G	MOTRLY
128	B	GND

ENGINE CONTROL SYSTEM

Connector No.	M108
Connector Name	POWER STEERING CONTROL UNIT
Connector Type	TH12FW-NH



Terminal No.	Color of Wire	Signal Name [Specification]
10	SB	TACHO

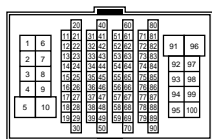
Connector No.	M116
Connector Name	WIRE TO WIRE
Connector Type	TK36MW-NS10



Terminal No.	Color of Wire	Signal Name [Specification]
1	G	—
2	R	—
3	W	—
6	P	—
7	B	—
8	B	—
9	W	—
13	B	—
14	BR	—
15	G	—
16	W	—

26	L	-
27	Y	-
28	LG	-
29	BR	-
30	Y	-
31	R	-
32	LG	-
33	LG	-
34	Y	-

Connector No.	M117
Connector Name	WIRE TO WIRE
Connector Type	TH80MW-CS16-TM4



Terminal No.	Color of Wire	Signal Name [Specification]
8	G	—
9	W	—
10	L	—
31	Y	—
32	LG	—
33	BR	—
34	L	—
60	L	—
61	P	—
62	L	—
63	Y	—

69	P	—
70	L	—
80	L	—
81	G	—
82	BR	—
83	B	—
87	W	—
96	Y	—



Terminal No.	Color of Wire	Signal Name [Specification]
13	—	—
16	—	—