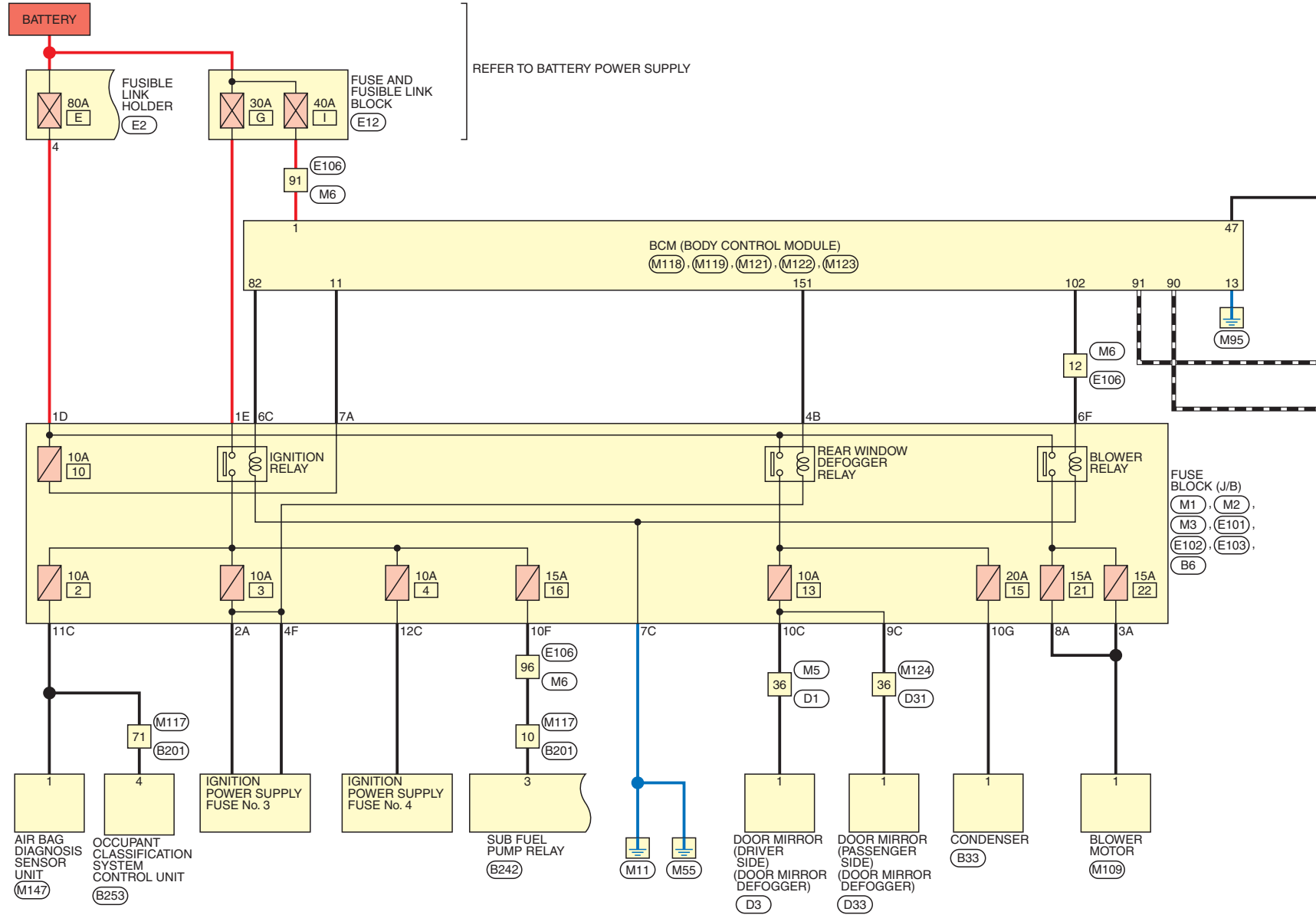
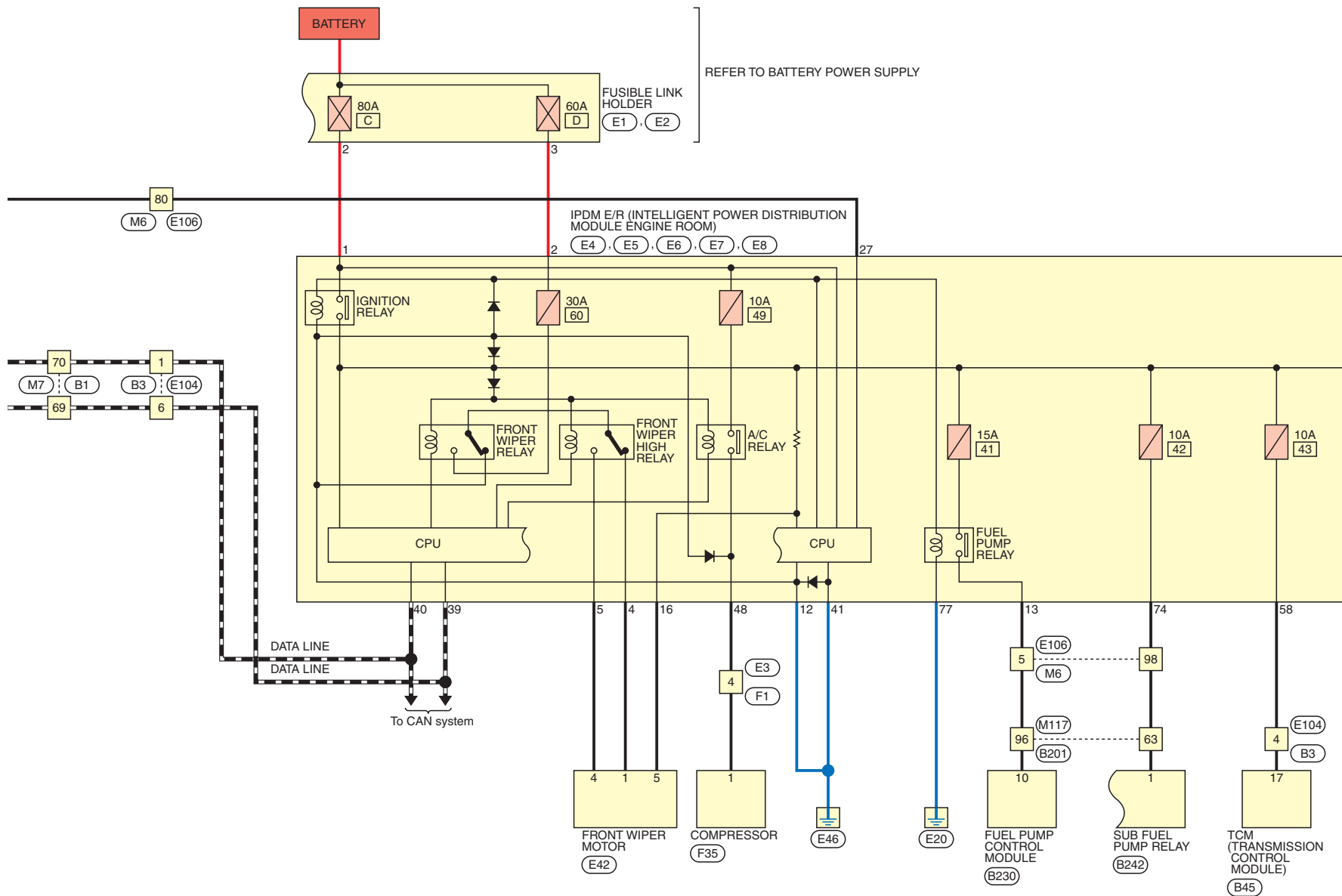


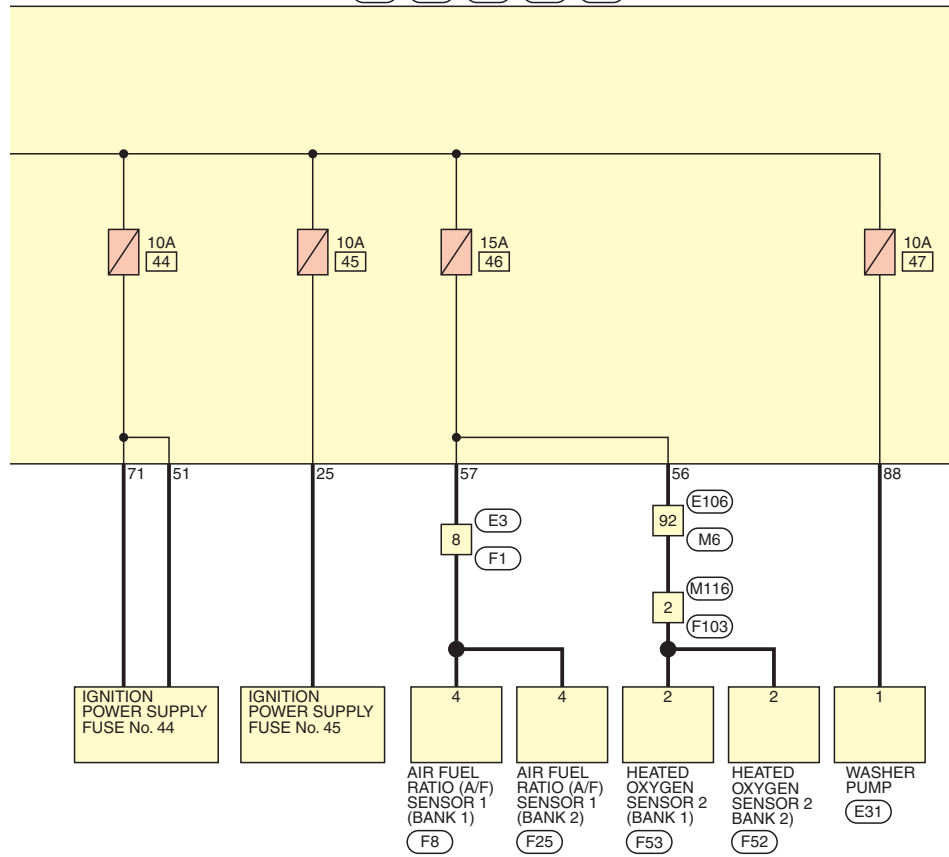
IGNITION POWER SUPPLY





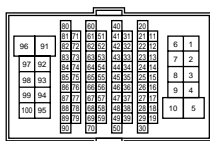
IPDM E/R (INTELLIGENT POWER DISTRIBUTION
MODULE ENGINE ROOM)

(E4) , (E5) , (E6) , (E7) , (E8)



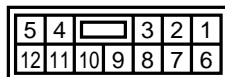
IGNITION POWER SUPPLY

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



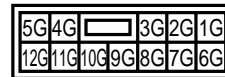
Terminal No.	Color of Wire	Signal Name [Specification]
69	P	-
70	L	-

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



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

Connector No.	B6
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS12FBR-CS



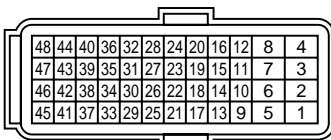
Terminal No.	Color of Wire	Signal Name [Specification]
10G	O	-

Connector No.	B33
Connector Name	CONDENSER
Connector Type	M01FW-LC



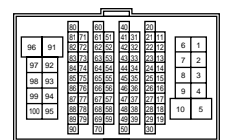
Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-

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



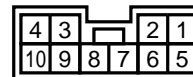
Terminal No.	Color of Wire	Signal Name [Specification]
17	Y	IGNITION SWITCH SIGNAL

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



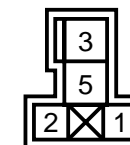
Terminal No.	Color of Wire	Signal Name [Specification]
10	R	-
63	LG	-
71	R	-
96	Y	-

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



Terminal No.	Color of Wire	Signal Name [Specification]
10	Y	BATTERY

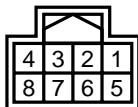
Connector No.	B242
Connector Name	SUB FUEL PUMP RELAY
Connector Type	MS02FL-M2



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

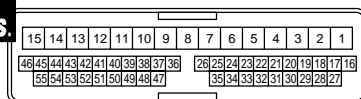
IGNITION POWER SUPPLY

Connector No.	B253
Connector Name	OCCUPANT CLASSIFICATION SYSTEM CONTROL UNIT
Connector Type	TH08FW-NH



Terminal No.	Color of Wire	Signal Name [Specification]
4	R	IGN

Connector No.	D1
Connector Name	WIRE TO WIRE
Connector Type	TH40FW-CS15



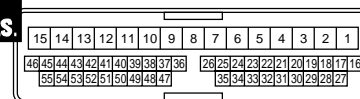
Terminal No.	Color of Wire	Signal Name [Specification]
36	O	-

Connector No.	D3
Connector Name	DOOR MIRROR (DRIVER SIDE)
Connector Type	RH08MB



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

Connector No.	D31
Connector Name	WIRE TO WIRE
Connector Type	TH40FW-CS15



Terminal No.	Color of Wire	Signal Name [Specification]
36	O	-

Connector No.	D33
Connector Name	DOOR MIRROR (PASSENGER SIDE)
Connector Type	RH08MB



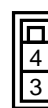
Terminal No.	Color of Wire	Signal Name [Specification]
1	O	-

Connector No.	E1
Connector Name	FUSIBLE LINK HOLDER
Connector Type	L02FBR-MC



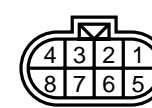
Terminal No.	Color of Wire	Signal Name [Specification]
2	W	-

Connector No.	E2
Connector Name	FUSIBLE LINK HOLDER
Connector Type	L02FGY-MC



Terminal No.	Color of Wire	Signal Name [Specification]
3	Y	-
4	R	-

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



Terminal No.	Color of Wire	Signal Name [Specification]
4	L	-
8	G	-

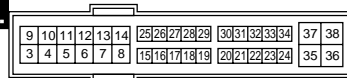
IGNITION POWER SUPPLY

Connector No.	E4
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	L02FB-MC



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

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



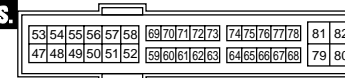
Terminal No.	Color of Wire	Signal Name [Specification]
4	V	-
5	L	-
12	B/W	-
13	R	-
16	LG	-
25	O	-
27	Y	-

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



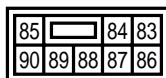
Terminal No.	Color of Wire	Signal Name [Specification]
39	P	-
40	L	-
41	B/Y	-

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



Terminal No.	Color of Wire	Signal Name [Specification]
48	L	-
51	LG	-
56	R	-
57	G	-
58	Y	-
71	SB	-
74	LG	-
77	B/W	-

Connector No.	E8
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	NS08FW-CS



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

Connector No.	E31
Connector Name	WASHER PUMP
Connector Type	E02FGY-RS



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

Connector No.	E42
Connector Name	FRONT WIPER MOTOR
Connector Type	HS05FGY



Terminal No.	Color of Wire	Signal Name [Specification]
1	V	-
4	L	-
5	LG	-

Connector No.	E101
Connector Name	FUSE BLOCK (J/B)
Connector Type	L01FW-MC



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

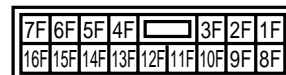
IGNITION POWER SUPPLY

Connector No.	E102
Connector Name	FUSE BLOCK (J/B)
Connector Type	M02FB-LC



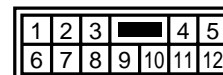
Terminal No.	Color of Wire	Signal Name [Specification]
1E	LG	-

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



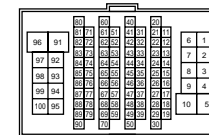
Terminal No.	Color of Wire	Signal Name [Specification]
4F	G	-
6F	O	-
10F	GR	-

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



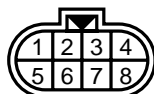
Terminal No.	Color of Wire	Signal Name [Specification]
1	L	-
4	Y	-
6	P	-

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



Terminal No.	Color of Wire	Signal Name [Specification]
5	R	-
12	O	-
80	Y	-
91	GR	-
92	R	-
96	GR	-
98	LG	-

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



Terminal No.	Color of Wire	Signal Name [Specification]
4	O	-
8	P	-

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]
4	P	-

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]
4	P	-

Connector No.	F35
Connector Name	COMPRESSOR
Connector Type	RS01FB



Terminal No.	Color of Wire	Signal Name [Specification]
1	O	MAGNET CLUTCH POWER SUPPLY

IGNITION POWER SUPPLY

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



Terminal No.	Color of Wire	Signal Name [Specification]
2	R	—

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



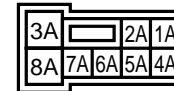
Terminal No.	Color of Wire	Signal Name [Specification]
2	W	—

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



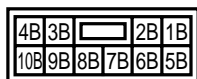
Terminal No.	Color of Wire	Signal Name [Specification]
2	R	—

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



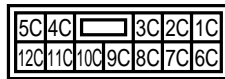
Terminal No.	Color of Wire	Signal Name [Specification]
2A	G	—
3A	L	—
7A	R	—
8A	L	—

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



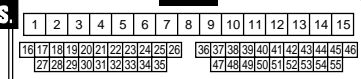
Terminal No.	Color of Wire	Signal Name [Specification]
4B	G	—

Connector No.	M3
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS12FW-CS



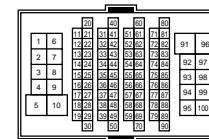
Terminal No.	Color of Wire	Signal Name [Specification]
6C	R	—
7C	B	—
9C	BR	—
10C	L	—
11C	R	—
12C	W	—

Connector No.	M5
Connector Name	WIRE TO WIRE
Connector Type	TH40MW-CS15



Terminal No.	Color of Wire	Signal Name [Specification]
36	L	—

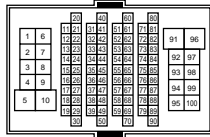
Connector No.	M6
Connector Name	WIRE TO WIRE
Connector Type	TH80MW-CS16-TM4



Terminal No.	Color of Wire	Signal Name [Specification]
5	Y	—
12	O	—
80	Y	—
91	GR	—
92	R	—
96	L	—
98	Y	—

IGNITION POWER SUPPLY

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



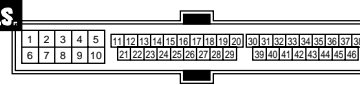
Terminal No.	Color of Wire	Signal Name [Specification]
69	P	—
70	L	—

Connector No.	M109
Connector Name	BLOWER MOTOR
Connector Type	NS03FW-M3



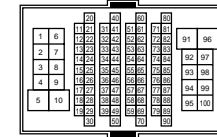
Terminal No.	Color of Wire	Signal Name [Specification]
1	L	BLOWER MOTOR POWER SUPPLY

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



Terminal No.	Color of Wire	Signal Name [Specification]
2	R	—

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



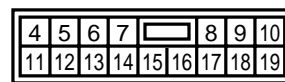
Terminal No.	Color of Wire	Signal Name [Specification]
10	L	—
63	Y	—
71	Y	—
96	Y	—

Connector No.	M118
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	M03FB-LC



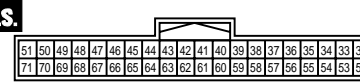
Terminal No.	Color of Wire	Signal Name [Specification]
1	GR	BAT (F/L)

Connector No.	M119
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	NS16FW-CS



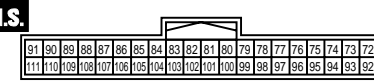
Terminal No.	Color of Wire	Signal Name [Specification]
11	R	BAT (FUSE)
13	B	GND

Connector No.	M121
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FGY-NH



Terminal No.	Color of Wire	Signal Name [Specification]
47	Y	IGN RELAY (IPDM E/R) CONT

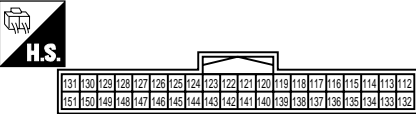
Connector No.	M122
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FB-NH



Terminal No.	Color of Wire	Signal Name [Specification]
82	R	IGN RELAY (F/B) CONT
90	P	CAN-L
91	L	CAN-H
102	O	BLOWER FAN MOTOR RELAY CONT

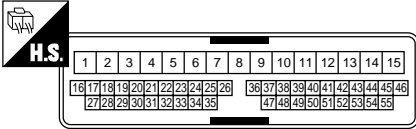
IGNITION POWER SUPPLY

Connector No.	M123
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FG-NH



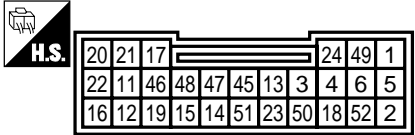
Terminal No.	Color of Wire	Signal Name [Specification]
151	G	REAR WINDOW DEFOGGER RELAY CONT

Connector No.	M124
Connector Name	WIRE TO WIRE
Connector Type	TH40MW-CS15



Terminal No.	Color of Wire	Signal Name [Specification]
36	BR	-

Connector No.	M147
Connector Name	AIR BAG DIAGNOSIS SENSOR UNIT
Connector Type	TK28FY-EX-SC



Terminal No.	Color of Wire	Signal Name [Specification]
1	R	IGN