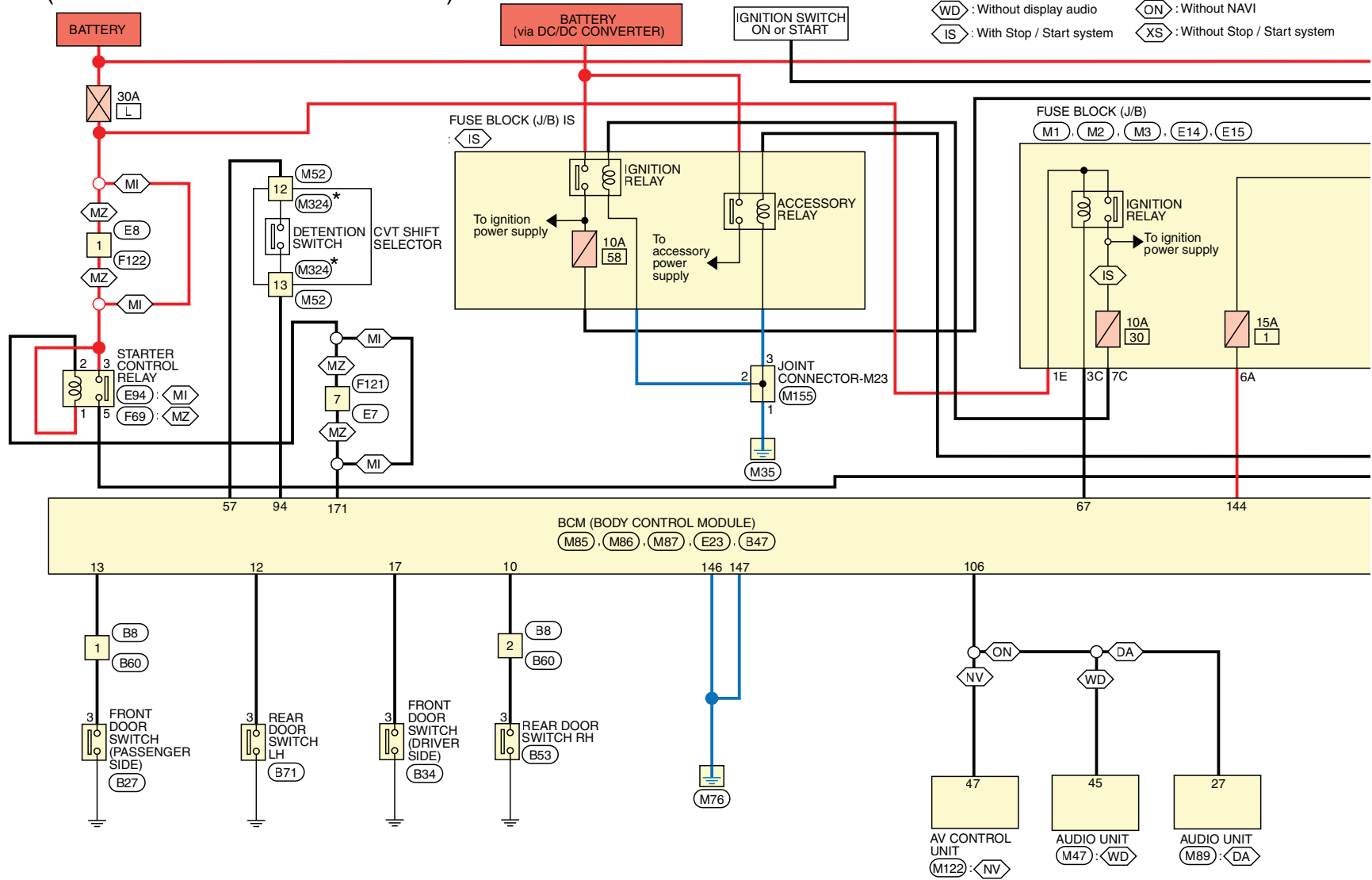


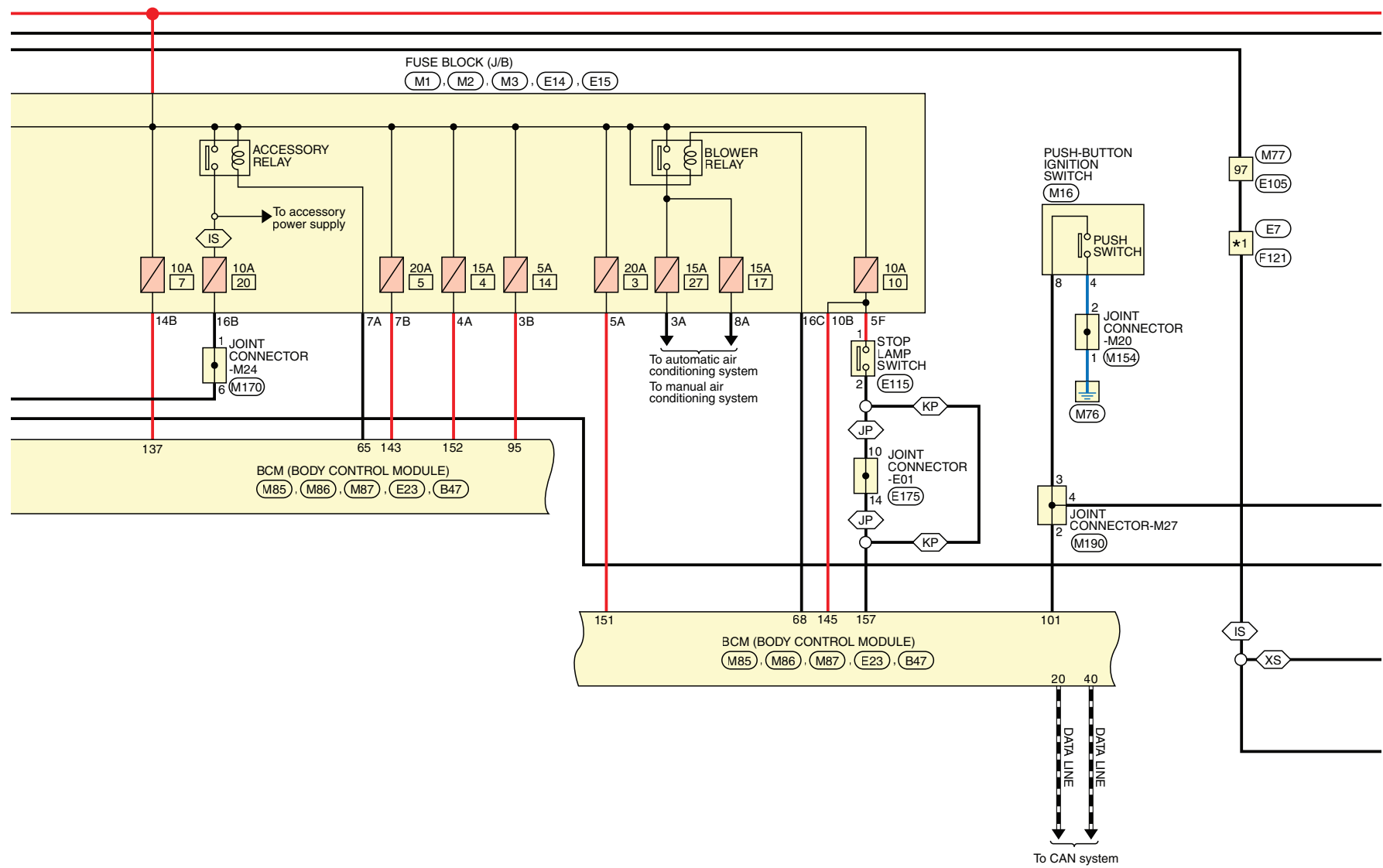


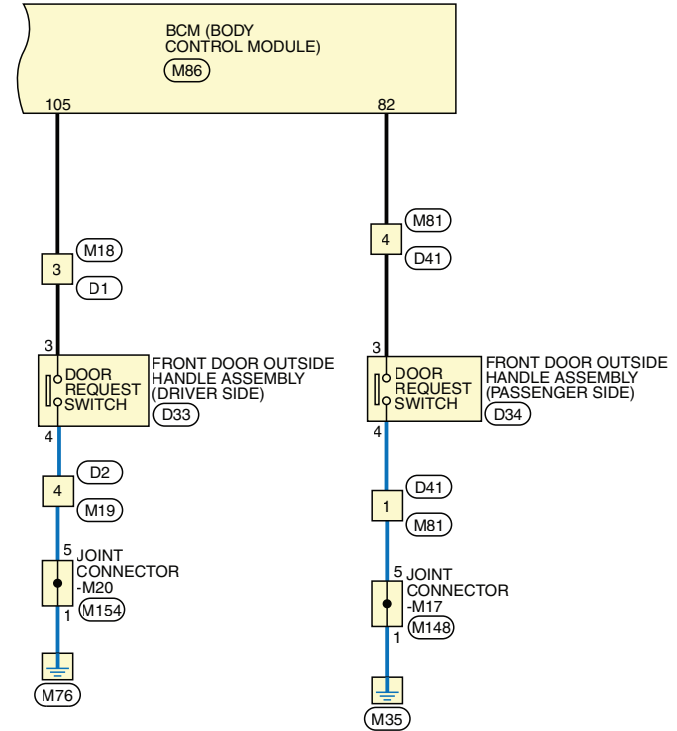
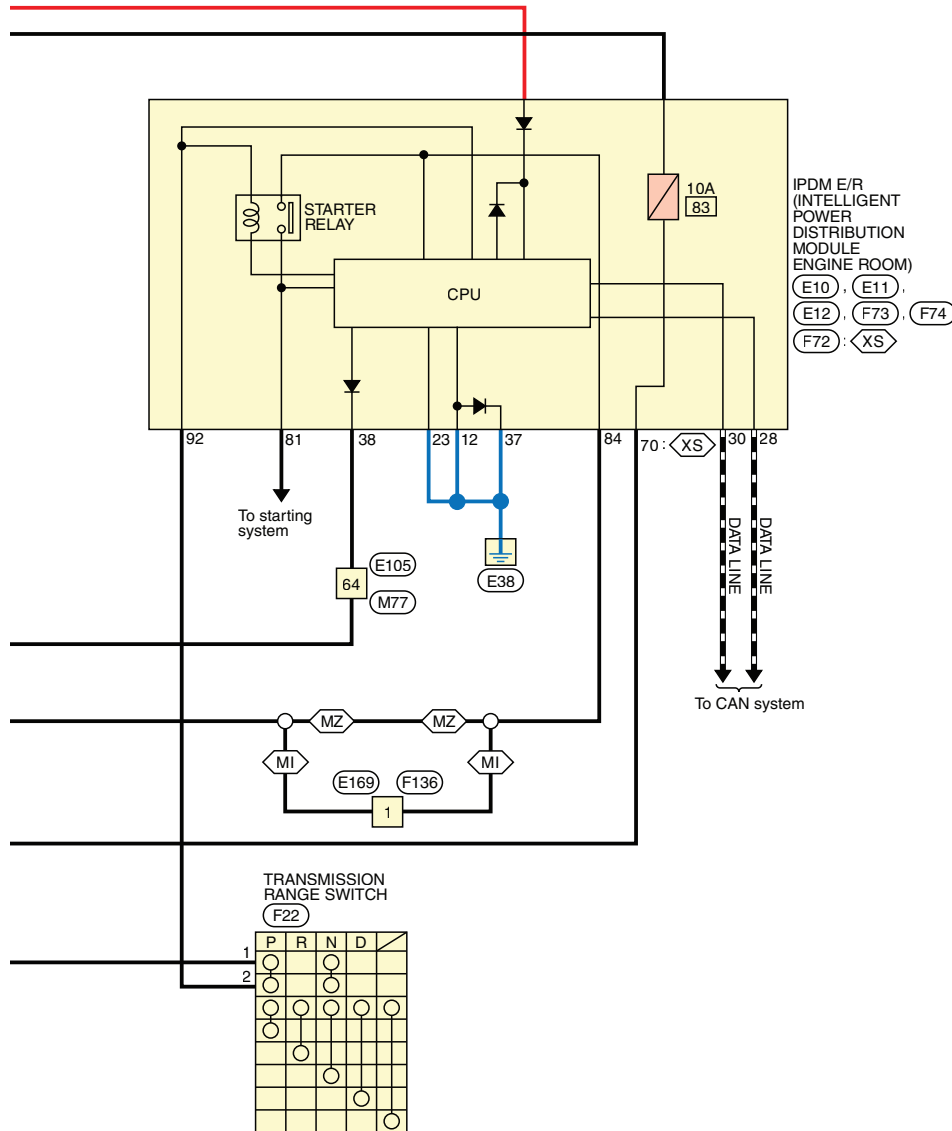
# PDS (POWER DISTRIBUTION SYSTEM)



\*1 3:   
 4: 

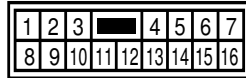


- MZ : Except MR20DD engine type 2 models
- MI : MR20DD engine type 2 models
- QR : QR engine models
- JP : Before July 22, 2018 production
- KP : After July 23, 2018 production

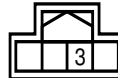


## PDS (POWER DISTRIBUTION SYSTEM)

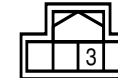
Connector No.	B8
Connector Name	WIRE TO WIRE
Connector Type	NS16MW-CS
Connector Color	White



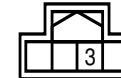
Connector No.	B34
Connector Name	FRONT DOOR SWITCH (DRIVER SIDE)
Connector Type	TH04FW-NH
Connector Color	White



Connector No.	B53
Connector Name	REAR DOOR SWITCH RH
Connector Type	TH04FW-NH
Connector Color	White



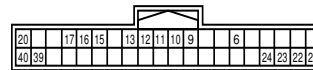
Connector No.	B71
Connector Name	REAR DOOR SWITCH LH
Connector Type	TH04FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	SB	TO BODY HARNESS
2	W	TO BODY HARNESS
3	LA/W	TO BODY HARNESS
6	LA/BR	TO BODY HARNESS
7	P	TO BODY HARNESS
8	L	TO BODY HARNESS
9	Y	TO BODY HARNESS
11	LA/G	TO BODY HARNESS
12	LA/P	TO BODY HARNESS
13	L	TO BODY HARNESS
14	Y	TO BODY HARNESS
15	G	TO BODY HARNESS
16	V	TO BODY HARNESS

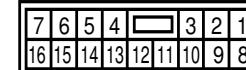
Terminal No.	Color Of Wire	Signal Name [Specification]
3	SB	DRIVER DOOR SW

Connector No.	B47
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FG-NH
Connector Color	Green



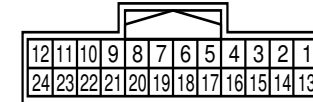
Terminal No.	Color Of Wire	Signal Name [Specification]
3	W	REAR RH DOOR SW

Connector No.	B60
Connector Name	WIRE TO WIRE
Connector Type	NS16FW-CS
Connector Color	White

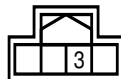


Terminal No.	Color Of Wire	Signal Name [Specification]
3	R	REAR LH DOOR SW

Connector No.	D1
Connector Name	WIRE TO WIRE
Connector Type	TH24FW-NH
Connector Color	White



Connector No.	B27
Connector Name	FRONT DOOR SWITCH (PASSENGER SIDE)
Connector Type	TH04FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
6	R	BACK DOOR OPENER REQUEST SW
9	G	HANDS FREE SENSOR
10	W	REAR RH DOOR SW
11	LG	BACK DOOR SW
12	R	REAR LH DOOR SW
13	SB	PASSENGER DOOR SW
15	LA/G	REAR WIPER AUTO STOP
16	Y	BACK DOOR OPENER SW
17	SB	DRIVER DOOR SW
20	L	CAN-H
21	V	BUMPER ANTENNA(-)
22	Y	REAR ANTENNA(-)
23	L	REAR ANTENNA(+)
24	LG	BUMPER ANTENNA(+)
39	LA/W	HIGH-MOUNTED STOP LAMP
40	P	CAN-L

Terminal No.	Color Of Wire	Signal Name [Specification]
1	GR	TO BODY HARNESS
2	W	TO BODY HARNESS
3	LA/Y	TO BODY HARNESS
6	LA/BR	TO BODY HARNESS
7	LA/V	TO BODY HARNESS
8	L	TO BODY HARNESS
9	Y	TO BODY HARNESS
11	R	TO BODY HARNESS
12	L	TO BODY HARNESS
13	L	TO BODY HARNESS
14	Y	TO BODY HARNESS
15	LA/GR	TO BODY HARNESS
16	LA/LG	TO BODY HARNESS

Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	TO MAIN HARNESS [Color of wire varies depending on production]
1	LA/B	TO MAIN HARNESS [Color of wire varies depending on production]
2	B	TO MAIN HARNESS [Color of wire varies depending on production]
2	LA/B	TO MAIN HARNESS [Color of wire varies depending on production]
3	W	TO MAIN HARNESS
4	V	TO MAIN HARNESS
5	SB	TO MAIN HARNESS
6	LG	TO MAIN HARNESS
7	GR	TO MAIN HARNESS
8	G	TO MAIN HARNESS
9	Y	TO MAIN HARNESS
10	B	TO MAIN HARNESS
11	R	TO MAIN HARNESS
13	LA/W	TO MAIN HARNESS [Color of wire varies depending on production]
13	W	TO MAIN HARNESS [Color of wire varies depending on production]
14	LA/Y	TO MAIN HARNESS [Color of wire varies depending on production]

Terminal No.	Color Of Wire	Signal Name [Specification]
3	GR	PASSENGER DOOR SW

## PDS (POWER DISTRIBUTION SYSTEM)

14	Y	TO MAIN HARNESS [Color of wire varies depending on production]
15	LA/LG	TO MAIN HARNESS [Color of wire varies depending on production]
15	LG	TO MAIN HARNESS [Color of wire varies depending on production]
16	LA/V	TO MAIN HARNESS [Color of wire varies depending on production]
16	V	TO MAIN HARNESS [Color of wire varies depending on production]
17	L	TO MAIN HARNESS [Color of wire varies depending on production]
17	LA/L	TO MAIN HARNESS [Color of wire varies depending on production]
18	BG	TO MAIN HARNESS [Color of wire varies depending on production]
18	LA/BG	TO MAIN HARNESS [Color of wire varies depending on production]
19	LA/R	TO MAIN HARNESS [Color of wire varies depending on production]
19	R	TO MAIN HARNESS [Color of wire varies depending on production]
22	G	TO MAIN HARNESS [Color of wire varies depending on production]
22	LA/G	TO MAIN HARNESS [Color of wire varies depending on production]
23	L	TO MAIN HARNESS
24	BG	TO MAIN HARNESS

Connector No.	D2
Connector Name	WIRE TO WIRE
Connector Type	NS16FW-CS
Connector Color	White

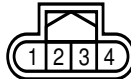


7	6	5	4	3	2	1		
16	15	14	13	12	11	10	9	8

Terminal No.	Color Of Wire	Signal Name [Specification]
1	LA/V	TO MAIN HARNESS [Color of wire varies depending on production]
1	V	TO MAIN HARNESS [Color of wire varies depending on production]
2	R	TO MAIN HARNESS
3	G	TO MAIN HARNESS [Color of wire varies depending on production]
3	LA/G	TO MAIN HARNESS [Color of wire varies depending on production]
4	B	TO MAIN HARNESS
6	L	TO MAIN HARNESS [With 8-speakers]
6	LA/L	TO MAIN HARNESS [With 4-speakers or 6-speakers]
7	BR	TO MAIN HARNESS [With 8-speakers]
7	LA/BR	TO MAIN HARNESS [With 4-speakers or 6-speakers]
8	SB	TO MAIN HARNESS
9	GR	TO MAIN HARNESS [Color of wire varies depending on production]
9	LA/GR	TO MAIN HARNESS [Color of wire varies depending on production]
10	LA/SB	TO MAIN HARNESS [Color of wire varies depending on production]
10	SB	TO MAIN HARNESS [Color of wire varies depending on production]
11	P	TO MAIN HARNESS
12	LG	TO MAIN HARNESS
13	LA/Y	TO MAIN HARNESS [Color of wire varies depending on production]

13	Y	TO MAIN HARNESS [Color of wire varies depending on production]
14	LA/W	TO MAIN HARNESS [Color of wire varies depending on production]
14	W	TO MAIN HARNESS [Color of wire varies depending on production]
15	LA/R	TO MAIN HARNESS [Color of wire varies depending on production]
15	R	TO MAIN HARNESS [Color of wire varies depending on production]
16	B	TO MAIN HARNESS

Connector No.	D33
Connector Name	FRONT DOOR OUTSIDE HANDLE ASSEMBLY (DRIVER SIDE)
Connector Type	RH04FB
Connector Color	Black



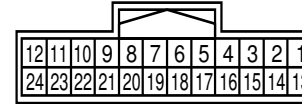
Terminal No.	Color Of Wire	Signal Name [Specification]
1	V	DRIVER DOOR ANT +
2	SB	DRIVER DOOR ANT -
3	W	DR DOOR REQ SW
4	B	FRONT DOOR OUTSIDE HANDLE ASSEMBLY (DRIVER SIDE) GROUND

Connector No.	D34
Connector Name	FRONT DOOR OUTSIDE HANDLE ASSEMBLY (PASSENGER SIDE)
Connector Type	RH04FB
Connector Color	Black



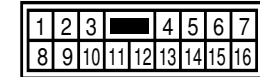
Terminal No.	Color Of Wire	Signal Name [Specification]
1	R	PASSENGER DOOR ANT +
2	SB	PASSENGER DOOR ANT -
3	P	PASS DOOR REQ SW
4	B	FRONT DOOR OUTSIDE HANDLE ASSEMBLY (PASSENGER SIDE) GROUND

Connector No.	D41
Connector Name	WIRE TO WIRE
Connector Type	TH24FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	TO MAIN HARNESS
3	B	TO MAIN HARNESS
4	P	TO MAIN HARNESS
5	R	TO MAIN HARNESS
6	SB	TO MAIN HARNESS
7	L	TO MAIN HARNESS
8	V	TO MAIN HARNESS
9	Y	TO MAIN HARNESS
10	B	TO MAIN HARNESS
11	G	TO MAIN HARNESS
13	LA/Y	TO MAIN HARNESS [Color of wire varies depending on production]
13	Y	TO MAIN HARNESS [Color of wire varies depending on production]
14	LA/R	TO MAIN HARNESS [Color of wire varies depending on production]
14	R	TO MAIN HARNESS [Color of wire varies depending on production]
15	LA/V	TO MAIN HARNESS [Color of wire varies depending on production]
15	V	TO MAIN HARNESS [Color of wire varies depending on production]
16	L	TO MAIN HARNESS [Color of wire varies depending on production]
16	LA/L	TO MAIN HARNESS [Color of wire varies depending on production]
17	BG	TO MAIN HARNESS [Color of wire varies depending on production]
17	LA/BG	TO MAIN HARNESS [Color of wire varies depending on production]
18	GR	TO MAIN HARNESS
21	G	TO MAIN HARNESS [Color of wire varies depending on production]
21	LA/G	TO MAIN HARNESS [Color of wire varies depending on production]

Connector No.	E7
Connector Name	WIRE TO WIRE
Connector Type	NS16MBR-CS
Connector Color	Brown



Terminal No.	Color Of Wire	Signal Name [Specification]
1	BR	TO ENGINE CONTROL HARNESS
2	BR	TO ENGINE CONTROL HARNESS
3	R	TO ENGINE CONTROL HARNESS
4	BG	TO ENGINE CONTROL HARNESS [2WD models]
4	R	TO ENGINE CONTROL HARNESS [4WD models]
5	P	TO ENGINE CONTROL HARNESS [2WD models]
5	R	TO ENGINE CONTROL HARNESS [4WD models]
6	BG	TO ENGINE CONTROL HARNESS [Color of wire varies depending on production]
6	BR	TO ENGINE CONTROL HARNESS [Color of wire varies depending on production]
7	G	TO ENGINE CONTROL HARNESS
8	V	TO ENGINE CONTROL HARNESS [2WD models]
8	W	TO ENGINE CONTROL HARNESS [4WD models]
9	BR	TO ENGINE CONTROL HARNESS [2WD models]
9	V	TO ENGINE CONTROL HARNESS [4WD models]
10	BR	TO ENGINE CONTROL HARNESS
11	L	TO ENGINE CONTROL HARNESS [With MR engine]
11	Y	TO ENGINE CONTROL HARNESS [Without MR engine]
12	W	TO ENGINE CONTROL HARNESS
13	BR	TO ENGINE CONTROL HARNESS
14	R	TO ENGINE CONTROL HARNESS [Color of wire varies depending on production]
14	Y	TO ENGINE CONTROL HARNESS [Color of wire varies depending on production]
15	L	TO ENGINE CONTROL HARNESS
16	SB	TO ENGINE CONTROL HARNESS

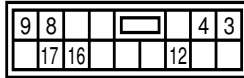
## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	E8
Connector Name	WIRE TO WIRE
Connector Type	M02MW-LC
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	L	TO ENGINE CONTROL HARNESS
2	W	TO ENGINE CONTROL HARNESS

Connector No.	E10
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	NS16FGY-CS
Connector Color	Gray



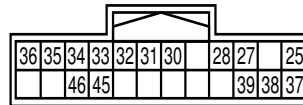
Terminal No.	Color Of Wire	Signal Name [Specification]
3	P	-
4	Y	-
8	BG	-
9	L	-
12	B	-
16	G	-
17	W	-

Connector No.	E11
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	renault_243405408R
Connector Color	-



Terminal No.	Color Of Wire	Signal Name [Specification]
19	V	-
20	R	-
22	Y	-
23	B	-
24	W	-

Connector No.	E12
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH24FGY-NH
Connector Color	Gray



Terminal No.	Color Of Wire	Signal Name [Specification]
25	LG	-
27	SB	-
28	P	-
30	L	-
31	G	-
32	B	-
33	BG	-
34	LG	-
35	V	-
36	Y	-
37	B	-
38	GR	-
39	BR	-

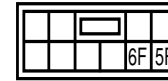
45	L	-
46	P	-

Connector No.	E14
Connector Name	FUSE BLOCK (J/B)
Connector Type	M01FW-LC
Connector Color	White



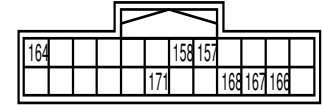
Terminal No.	Color Of Wire	Signal Name [Specification]
1E	L	-

Connector No.	E15
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS10FW-CS
Connector Color	White



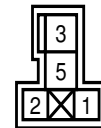
Terminal No.	Color Of Wire	Signal Name [Specification]
5F	V	-
6F	Y	-

Connector No.	E23
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH24FB-NH
Connector Color	Black



Terminal No.	Color Of Wire	Signal Name [Specification]
157	LG	STOP LAMP SW 2
158	W	STOP LAMP SW 1
164	G	INTELLIGENT KEY WARNING BUZZER
166	P	STEERING LOCK UNIT POWER SUPPLY
167	BR	TURN SIG LH (FRONT)
168	GR	TURN SIG RH (FRONT)
171	G	STARTER RELAY CONT

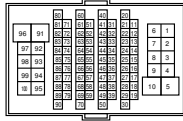
Connector No.	E94
Connector Name	STARTER CONTROL RELAY
Connector Type	MS02FL-M2-LC
Connector Color	Blue



Terminal No.	Color Of Wire	Signal Name [Specification]
1	SB	-
2	G	-
3	L	-
5	GR	-

## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	E105
Connector Name	WIRE TO WIRE
Connector Type	TH80FW-CS16-TM4
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
2	W	TO MAIN HARNESS
3	GR	TO MAIN HARNESS [Color of wire varies depending on production]
3	R	TO MAIN HARNESS [Color of wire varies depending on production]
4	P	TO MAIN HARNESS
5	V	TO MAIN HARNESS
8	L	TO MAIN HARNESS
9	LG	TO MAIN HARNESS
10	W	TO MAIN HARNESS
20	W	TO MAIN HARNESS
21	B	TO MAIN HARNESS
22	SHIELD	TO MAIN HARNESS
31	Y	TO MAIN HARNESS
33	P	TO MAIN HARNESS
34	Y	TO MAIN HARNESS
35	BG	TO MAIN HARNESS
36	LG	TO MAIN HARNESS
37	V	TO MAIN HARNESS
40	L	TO MAIN HARNESS
41	P	TO MAIN HARNESS
42	L	TO MAIN HARNESS
43	B	TO MAIN HARNESS
44	G	TO MAIN HARNESS
45	BG	TO MAIN HARNESS
46	W	TO MAIN HARNESS
51	P	TO MAIN HARNESS
52	L	TO MAIN HARNESS
53	W	TO MAIN HARNESS
54	Y	TO MAIN HARNESS
55	BR	TO MAIN HARNESS
56	P	TO MAIN HARNESS
57	B	TO MAIN HARNESS
58	BR	TO MAIN HARNESS
59	Y	TO MAIN HARNESS
60	G	TO MAIN HARNESS
63	BR	TO MAIN HARNESS

64	GR	TO MAIN HARNESS
65	LG	TO MAIN HARNESS
66	BG	TO MAIN HARNESS
67	R	TO MAIN HARNESS
68	V	TO MAIN HARNESS
69	P	TO MAIN HARNESS
70	L	TO MAIN HARNESS
71	V	TO MAIN HARNESS
72	L	TO MAIN HARNESS
73	R	TO MAIN HARNESS
74	G	TO MAIN HARNESS
76	L	TO MAIN HARNESS
77	V	TO MAIN HARNESS
78	LG	TO MAIN HARNESS
79	SHIELD	TO MAIN HARNESS
80	GR	TO MAIN HARNESS
81	BG	TO MAIN HARNESS
82	W	TO MAIN HARNESS
83	SB	TO MAIN HARNESS
84	L	TO MAIN HARNESS
85	P	TO MAIN HARNESS
86	Y	TO MAIN HARNESS
88	BG	TO MAIN HARNESS
89	V	TO MAIN HARNESS
90	BR	TO MAIN HARNESS [Color of wire varies depending on production]
90	LG	TO MAIN HARNESS [Color of wire varies depending on production]
91	R	TO MAIN HARNESS
93	W	TO MAIN HARNESS
95	BR	TO MAIN HARNESS
96	GR	TO MAIN HARNESS
97	BG	TO MAIN HARNESS [Color of wire varies depending on production]
97	R	TO MAIN HARNESS [Color of wire varies depending on production]
98	V	TO MAIN HARNESS
99	Y	TO MAIN HARNESS
100	LG	TO MAIN HARNESS

Connector No.	E115
Connector Name	STOP LAMP SWITCH
Connector Type	M04FW-LC
Connector Color	White



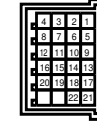
Terminal No.	Color Of Wire	Signal Name [Specification]
1	V	STOP LAMP SWITCH POWER SUPPLY
2	LG	-
3	L	STOP LAMP SWITCH POWER SUPPLY
4	W	-

Connector No.	E169
Connector Name	WIRE TO WIRE
Connector Type	M06MW-LC
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	GR	TO ENGINE CONTROL HARNESS
3	G/R	TO ENGINE CONTROL HARNESS
5	SHIELD	TO ENGINE CONTROL HARNESS
6	G/Y	TO ENGINE CONTROL HARNESS

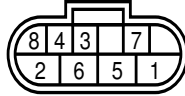
Connector No.	E175
Connector Name	JOINT CONNECTOR-E01
Connector Type	NH24FG-J
Connector Color	Green



Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	- [Color of wire varies depending on production]
1	V	- [Color of wire varies depending on production]
1	W	- [Color of wire varies depending on production]
2	B	-
3	P	-
4	L	-
5	B	- [Color of wire varies depending on production]
5	V	- [Color of wire varies depending on production]
5	W	- [Color of wire varies depending on production]
6	SHIELD	- [2WD models]
6	V	- [2WD & 4WD models]
7	P	-
8	L	-
9	W	-
10	LG	- [2WD & 4WD models]
10	SHIELD	- [2WD models]
11	P	-
12	L	-
13	B	-
14	LG	- [2WD & 4WD models]
14	SHIELD	- [2WD models]
15	P	-
16	L	-
17	Y	-
18	BR	- [Color of wire varies depending on production]
18	L	- [Color of wire varies depending on production]
19	P	-
20	L	-
21	Y	-
22	BR	- [Color of wire varies depending on production]
22	L	- [Color of wire varies depending on production]

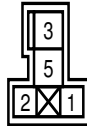
## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	F22
Connector Name	TRANSMISSION RANGE SWITCH
Connector Type	YDX06FB-HS4
Connector Color	Black



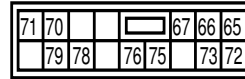
Terminal No.	Color Of Wire	Signal Name [Specification]
1	BG	TRANSMISSION RANGE SWITCH POWER SUPPLY
2	GR	TRANSMISSION RANGE SWITCH POWER SUPPLY
3	W	-
4	V	P RANGE SWITCH
5	G	R RANGE SWITCH
6	BR	N RANGE SWITCH
7	Y	D RANGE SWITCH
8	GR	L RANGE SWITCH

Connector No.	F69
Connector Name	STARTER CONTROL RELAY
Connector Type	MS02FL-M2-LC
Connector Color	Blue



Terminal No.	Color Of Wire	Signal Name [Specification]
1	SB	STARTER CONTROL RELAY POWER SUPPLY
2	G	-
3	L	STARTER CONTROL RELAY POWER SUPPLY
5	GR	-

Connector No.	F72
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	NS16FW-CS
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
65	P	-
66	L	- [4WD models]
66	R	- [2WD models]
67	V	-
70	BG	-
71	SB	-
72	GR	-
73	BR	- [4WD models]
73	Y	- [2WD models]
75	BR	-
76	P	-
78	BG	- [Color of wire varies depending on production]
78	V	- [Color of wire varies depending on production]
79	G	-

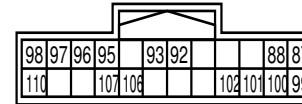
Connector No.	F73
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	YLA06FGY
Connector Color	Gray



Terminal No.	Color Of Wire	Signal Name [Specification]
81	G	-
83	L	-
84	GR	-
85	P	-

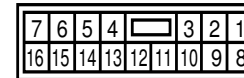
86	LG	-
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Connector No.	F74
Connector Name	IPDM E/R (INTELLIGENT POWER DISTRIBUTION MODULE ENGINE ROOM)
Connector Type	TH24FB-NH
Connector Color	Black



Terminal No.	Color Of Wire	Signal Name [Specification]
87	L	-
88	P	-
92	GR	-
93	P	-
95	LG	-
96	W	-
97	P	-
98	Y	-
99	BG	-
100	LG	-
101	V	-
102	Y	-
106	BR	-
107	V	-
110	SB	-

Connector No.	F121
Connector Name	WIRE TO WIRE
Connector Type	NS16FBR-CS
Connector Color	Brown



Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
1	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
2	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
2	GR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
3	BG	TO ENGINE ROOM HARNESS [4WD models]
3	R	TO ENGINE ROOM HARNESS [2WD models]
4	BG	TO ENGINE ROOM HARNESS
5	L	TO ENGINE ROOM HARNESS [2WD models]
5	R	TO ENGINE ROOM HARNESS [4WD models]
6	BG	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
6	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
7	G	TO ENGINE ROOM HARNESS
8	V	TO ENGINE ROOM HARNESS [2WD models]
8	W	TO ENGINE ROOM HARNESS [4WD models]
9	B	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
9	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
9	V	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
10	BR	TO ENGINE ROOM HARNESS
11	G	TO ENGINE ROOM HARNESS [With MR engine]
11	P	TO ENGINE ROOM HARNESS [Without MR engine]
12	GR	TO ENGINE ROOM HARNESS
13	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
13	Y	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
14	R	TO ENGINE ROOM HARNESS
15	L	TO ENGINE ROOM HARNESS
16	LG	TO ENGINE ROOM HARNESS [4WD models]
16	SB	TO ENGINE ROOM HARNESS [2WD models]

Connector No.	F122
Connector Name	WIRE TO WIRE
Connector Type	M02FW-LC
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	L	TO ENGINE ROOM HARNESS
2	W	TO ENGINE ROOM HARNESS

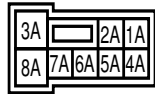
## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	F136
Connector Name	WIRE TO WIRE
Connector Type	M06FW-LC
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	GR	TO ENGINE ROOM HARNESS
3	G/R	TO ENGINE ROOM HARNESS
5	SHIELD	TO ENGINE ROOM HARNESS
6	G/Y	TO ENGINE ROOM HARNESS

Connector No.	M1
Connector Name	FUSE BLOCK (J/B)
Connector Type	CS06FW-M2
Connector Color	White



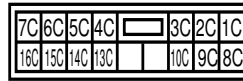
Terminal No.	Color Of Wire	Signal Name [Specification]
1A	L	-
2A	LG	-
3A	Y	-
4A	LG	-
5A	R	-
6A	BG	-
7A	LA/BR	-
8A	SB	-

Connector No.	M2
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS16FBR-CS
Connector Color	Brown



Terminal No.	Color Of Wire	Signal Name [Specification]
10B	GR	-
14B	W	-
15B	W	-
16B	GR	-
1B	G	- [Color of wire varies depending on production]
1B	V	- [Color of wire varies depending on production]
2B	G	- [Color of wire varies depending on production]
2B	R	- [Color of wire varies depending on production]
3B	V	-
6B	LA/L	-
7B	LA/V	-

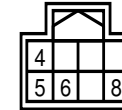
Connector No.	M3
Connector Name	FUSE BLOCK (J/B)
Connector Type	NS16FW-CS
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
10C	LG	-
13C	LA/G	-
14C	LG	-
15C	L	-
16C	LA/W	-
1C	R	-
2C	G	-

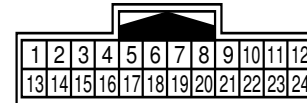
3C	LA/Y	-
4C	LG	-
5C	GR	-
6C	LA/R	-
7C	Y	-
8C	BR	- [Color of wire varies depending on production]
8C	LA/BR	- [Color of wire varies depending on production]
9C	L	-

Connector No.	M16
Connector Name	PUSH-BUTTON IGNITION SWITCH
Connector Type	TH08FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
4	B	PUSH-BUTTON IGNITION SWITCH GROUND
5	W	PUSH-BTN IGN SW ILL CONT
6	B	PUSH-BUTTON IGNITION SWITCH GROUND
8	Y	PUSH SW (WITH S/L)

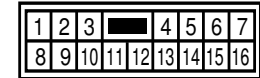
Connector No.	M18
Connector Name	WIRE TO WIRE
Connector Type	TH24MW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	TO DOOR HARNESS
2	B	TO DOOR HARNESS
3	Y	TO DOOR HARNESS
4	V	TO DOOR HARNESS

5	BR	TO DOOR HARNESS
6	LG	TO DOOR HARNESS
7	L	TO DOOR HARNESS
8	Y	TO DOOR HARNESS
9	G	TO DOOR HARNESS
10	SHIELD	TO DOOR HARNESS
11	R	TO DOOR HARNESS
13	GR	TO DOOR HARNESS
14	LA/SB	TO DOOR HARNESS
15	LA/GR	TO DOOR HARNESS
16	LA/V	TO DOOR HARNESS
17	LA/L	TO DOOR HARNESS
18	LA/BG	TO DOOR HARNESS
19	LA/R	TO DOOR HARNESS
22	LA/G	TO DOOR HARNESS
23	BG	TO DOOR HARNESS
24	SB	TO DOOR HARNESS

Connector No.	M19
Connector Name	WIRE TO WIRE
Connector Type	NS16MW-CS
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	V	TO DOOR HARNESS
2	LA/R	TO DOOR HARNESS
3	G	TO DOOR HARNESS
4	B	TO DOOR HARNESS
6	L	TO DOOR HARNESS [With 8-speakers]
6	LA/Y	TO DOOR HARNESS [With 4-speakers]
6	Y	TO DOOR HARNESS [With 6-speakers]
7	BR	TO DOOR HARNESS [With 8-speakers]
7	LA/R	TO DOOR HARNESS [With 4-speakers]
7	R	TO DOOR HARNESS [With 6-speakers]
8	L	TO DOOR HARNESS
9	BR	TO DOOR HARNESS
10	GR	TO DOOR HARNESS
11	Y	TO DOOR HARNESS
12	BG	TO DOOR HARNESS
13	LA/G	TO DOOR HARNESS

## PDS (POWER DISTRIBUTION SYSTEM)

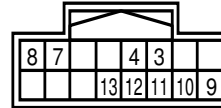
14	LA/R	TO DOOR HARNESS
15	P	TO DOOR HARNESS
16	B	TO DOOR HARNESS

Connector No.	M47
Connector Name	AUDIO UNIT
Connector Type	TH32FW-NH
Connector Color	White



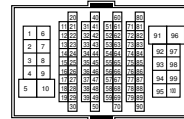
Terminal No.	Color Of Wire	Signal Name [Specification]
21	B	MICROPHONE VCC
23	L	AUX AUDIO SIGNAL LH
24	G	AUX AUDIO SIGNAL RH
25	Y	AUX AUDIO SIGNAL GROUND
26	SHIELD	SHIELD
27	B	CONTROL SIGNAL
30	R	ILLUMINATION SIGNAL
37	W	MICROPHONE SIGNAL
38	SHIELD	MICROPHONE SHIELD
44	B	CONTROL SIGNAL
45	W	ACC INPUT
46	SB	AV COMMUNICATION SIGNAL (H)
47	LG	AV COMMUNICATION SIGNAL (L)
48	SB	AV COMMUNICATION SIGNAL (H)
49	LG	AV COMMUNICATION SIGNAL (L)

Connector No.	M52
Connector Name	CVT SHIFT SELECTOR
Connector Type	TH16FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
3	R	TO MAIN HARNESS
4	B	TO MAIN HARNESS
7	LG	TO MAIN HARNESS
8	BR	TO MAIN HARNESS
9	BG	TO MAIN HARNESS
10	B	TO MAIN HARNESS
11	SB	TO MAIN HARNESS
12	L	TO MAIN HARNESS
13	G	TO MAIN HARNESS

Connector No.	M77
Connector Name	WIRE TO WIRE
Connector Type	TH80MW-CS16-TM4
Connector Color	White

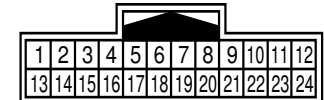


Terminal No.	Color Of Wire	Signal Name [Specification]
2	LA/R	TO ENGINE ROOM HARNESS
3	R	TO ENGINE ROOM HARNESS
4	BR	TO ENGINE ROOM HARNESS
5	V	TO ENGINE ROOM HARNESS
8	G	TO ENGINE ROOM HARNESS
9	Y	TO ENGINE ROOM HARNESS
10	R	TO ENGINE ROOM HARNESS
20	W	TO ENGINE ROOM HARNESS
21	B	TO ENGINE ROOM HARNESS

22	SHIELD	TO ENGINE ROOM HARNESS
31	V	TO ENGINE ROOM HARNESS
33	P	TO ENGINE ROOM HARNESS
34	Y	TO ENGINE ROOM HARNESS
35	BG	TO ENGINE ROOM HARNESS
36	LG	TO ENGINE ROOM HARNESS
37	V	TO ENGINE ROOM HARNESS
40	L	TO ENGINE ROOM HARNESS
41	P	TO ENGINE ROOM HARNESS
42	L	TO ENGINE ROOM HARNESS
43	B	TO ENGINE ROOM HARNESS
44	G	TO ENGINE ROOM HARNESS
45	LA/V	TO ENGINE ROOM HARNESS
46	LA/Y	TO ENGINE ROOM HARNESS
51	GR	TO ENGINE ROOM HARNESS
52	SB	TO ENGINE ROOM HARNESS
53	R	TO ENGINE ROOM HARNESS
54	LA/L	TO ENGINE ROOM HARNESS
55	BR	TO ENGINE ROOM HARNESS
56	SB	TO ENGINE ROOM HARNESS
57	B	TO ENGINE ROOM HARNESS
58	L	TO ENGINE ROOM HARNESS
59	V	TO ENGINE ROOM HARNESS
60	LA/R	TO ENGINE ROOM HARNESS
63	LA/BR	TO ENGINE ROOM HARNESS
64	Y	TO ENGINE ROOM HARNESS
65	GR	TO ENGINE ROOM HARNESS
66	BG	TO ENGINE ROOM HARNESS
67	G	TO ENGINE ROOM HARNESS
68	B	TO ENGINE ROOM HARNESS
69	P	TO ENGINE ROOM HARNESS
70	L	TO ENGINE ROOM HARNESS
71	V	TO ENGINE ROOM HARNESS
72	L	TO ENGINE ROOM HARNESS
73	Y	TO ENGINE ROOM HARNESS
74	G	TO ENGINE ROOM HARNESS
76	L	TO ENGINE ROOM HARNESS
77	V	TO ENGINE ROOM HARNESS
78	LG	TO ENGINE ROOM HARNESS
79	SHIELD	TO ENGINE ROOM HARNESS
80	L	TO ENGINE ROOM HARNESS [With stop/start system]
80	LA/L	TO ENGINE ROOM HARNESS [Without stop/start system]
81	LA/V	TO ENGINE ROOM HARNESS
82	LA/Y	TO ENGINE ROOM HARNESS
83	LG	TO ENGINE ROOM HARNESS
84	SB	TO ENGINE ROOM HARNESS
85	P	TO ENGINE ROOM HARNESS
86	Y	TO ENGINE ROOM HARNESS
88	BG	TO ENGINE ROOM HARNESS
89	V	TO ENGINE ROOM HARNESS

90	BR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
90	LG	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
91	L	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
91	R	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
93	W	TO ENGINE ROOM HARNESS
95	BR	TO ENGINE ROOM HARNESS
96	GR	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
96	LG	TO ENGINE ROOM HARNESS [Color of wire varies depending on production]
97	BR	TO ENGINE ROOM HARNESS
98	V	TO ENGINE ROOM HARNESS
99	R	TO ENGINE ROOM HARNESS
100	LG	TO ENGINE ROOM HARNESS

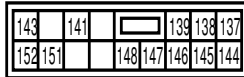
Connector No.	M81
Connector Name	WIRE TO WIRE
Connector Type	TH24MW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	TO DOOR HARNESS
3	B	TO DOOR HARNESS [Color of wire varies depending on production]
3	GR	TO DOOR HARNESS [Color of wire varies depending on production]
4	W	TO DOOR HARNESS
5	P	TO DOOR HARNESS
6	SB	TO DOOR HARNESS
7	B	TO DOOR HARNESS
8	L	TO DOOR HARNESS
9	Y	TO DOOR HARNESS
10	SHIELD	TO DOOR HARNESS
11	G	TO DOOR HARNESS
13	LA/SB	TO DOOR HARNESS
14	LA/GR	TO DOOR HARNESS
15	LA/V	TO DOOR HARNESS
16	LA/L	TO DOOR HARNESS
17	LA/BG	TO DOOR HARNESS
18	GR	TO DOOR HARNESS
21	LA/Y	TO DOOR HARNESS

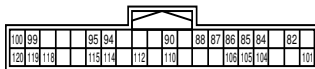
## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	M85
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	NS16FBR-CS
Connector Color	Brown



Terminal No.	Color Of Wire	Signal Name [Specification]
137	W	BAT POWER SUPPLY (FUSE)
138	SB	INT ROOM LAMP CONT
139	L	PASSENGER DOOR UNLOCK OUTPUT
141	V	FRONT DOOR LOCK OUTPUT
143	LA/V	POWER SUPPLY (FR DOOR LK ACT)
144	BG	POWER SUPPLY (TURN SIGNAL)
145	GR	POWER SUPPLY (STOP LAMP)
146	B	GROUND
147	B	GROUND
148	G	DRIVER DOOR UNLOCK OUTPUT
151	R	POWER SUPPLY (REAR DOOR LK ACT)
152	LG	POWER SUPPLY (REAR WIPER)

Connector No.	M86
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FB-NH
Connector Color	Black



Terminal No.	Color Of Wire	Signal Name [Specification]
82	W	PASS DOOR REQ SW
84	BR	COMBI SW OUTPUT 2
85	SB	COMBI SW OUTPUT 1
86	P	COMBI SW OUTPUT 3
87	BG	COMBI SW OUTPUT 4
88	W	PUSH-BTN IGN SW ILL CONT

90	Y	S/L CONDITION
94	G	DETENTION SW
95	V	EXTENDED STORAGE FUSE SW
99	R	STOP/START OFF SW
100	V	DRIVER DOOR ANT +
101	Y	PUSH SW (WITH S/L)
104	LA/R	DR DOOR UNLK SENS
105	Y	DR DOOR REQ SW
106	W	ACC OUTPUT
110	BG	DIMMER SIGNAL
112	SB	STOP/START OFF SW INDICATOR
114	Y	NATS ANTENNA AMP.
115	W	NATS ANTENNA AMP.
118	SB	PASSENGER DOOR ANT -
119	P	PASSENGER DOOR ANT +
120	BR	RRIVER DOOR ANT +

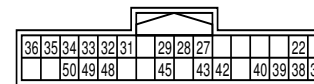
Connector No.	M87
Connector Name	BCM (BODY CONTROL MODULE)
Connector Type	TH40FGY-NH
Connector Color	Gray



Terminal No.	Color Of Wire	Signal Name [Specification]
41	V	STEERING LOCK UNIT OPERATION POWER SUPPLY
42	LA/G	TURN SIG LH (SIDE)
43	LA/Y	TURN SIG RH (SIDE)
44	P	INTERIOR ROOM LAMP RELAY CONT
45	R	CAN-L
46	L	CAN-H
48	L	CAN-H
49	R	CAN-L
50	BG	DOOR LOCK SW
51	Y	HAZARD SW
52	W	SENSOR POWER SUPPLY
57	L	CVT SHIFT SELECT (DETENT SW) PWR
59	LG	OPTICAL SENSOR
63	G	POWER WINDOW RELAY CON
64	LA/R	REAR WINDOW DEFOGGER RELAY CONT
65	LA/BR	ACC RELAY CONT
67	LA/Y	IGN RELAY (F/B) CONT OUTPUT

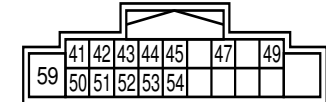
68	LA/W	BLOWER RELAY CONT
70	V	SENSOR GROUND
73	LG	COMBI SW INPUT 5
74	Y	COMBI SW OUTPUT 5
75	BG	SECURITY IND LAMP CONT
76	G	COMBI SW INPUT 3
77	GR	COMBI SW INPUT 4
78	V	COMBI SW INPUT 1
79	W	COMBI SW INPUT 2
80	SB	DOOR UNLOCK SW

Connector No.	M89
Connector Name	AUDIO UNIT
Connector Type	TH32FW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
22	R	MODE CHANGE SIGNAL
27	W	ACC INPUT
28	SB	AV COMMUNICATION SIGNAL (H)
29	LG	AV COMMUNICATION SIGNAL (L)
31	SB	AV COMMUNICATION SIGNAL (H)
32	LG	AV COMMUNICATION SIGNAL (L)
33	B	CAMERA GROUND
34	R	CAMERA POWER SUPPLY
35	G	CAMERA IMAGE SIGNAL [With around view monitor]
35	W	CAMERA IMAGE SIGNAL [With rear view monitor]
36	SHIELD	SHIELD
37	W	MICROPHONE SIGNAL
38	B	MICROPHONE VCC
39	SHIELD	MICROPHONE SHIELD
40	G	CAMERA SWITCH SIGNAL [Color of wire varies depending on production]
40	W	CAMERA SWITCH SIGNAL [Color of wire varies depending on production]
42	BG	CAMERA OFF SIGNAL
43	V	VIEW CHANGE SIGNAL
45	B	CONTROL SIGNAL
48	B	CONTROL SIGNAL
49	V	PARKING BRAKE SIGNAL [Color of wire varies depending on production]
49	W	PARKING BRAKE SIGNAL [Color of wire varies depending on production]
50	BR	REVERSE SIGNAL

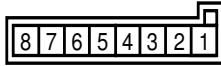
Connector No.	M122
Connector Name	AV CONTROL UNIT
Connector Type	NH18FW-CS2
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
41	BR	BOSE AMP. ON SIGNAL [Color of wire varies depending on production]
41	LA/R	BOSE AMP. ON SIGNAL [Color of wire varies depending on production]
42	LA/R	SOUND SIGNAL FRONT LH + [With 8-speakers]
42	LA/Y	SOUND SIGNAL FRONT LH + [With 4-speakers]
42	W	SOUND SIGNAL FRONT LH + [With 6-speakers]
43	LA/G	SOUND SIGNAL FRONT LH - [With 8-speakers]
43	LA/R	SOUND SIGNAL FRONT LH - [With 4-speakers]
43	P	SOUND SIGNAL FRONT LH - [With 6-speakers]
44	LA/GR	SOUND SIGNAL REAR LH + [With 6-speakers]
44	LA/V	SOUND SIGNAL REAR LH + [With 8-speakers]
45	LA/BR	SOUND SIGNAL REAR LH - [With 6-speakers]
45	LA/LG	SOUND SIGNAL REAR LH - [With 8-speakers]
47	W	ACC INPUT
49	V	ILLUMINATION SIGNAL
50	B	SHIELD [Color of wire varies depending on production]
50	LA/B	SHIELD [Color of wire varies depending on production]
51	G	SOUND SIGNAL FRONT RH + [With 6-speakers]
51	LA/R	SOUND SIGNAL FRONT RH + [With 8-speakers]
51	LA/W	SOUND SIGNAL FRONT RH + [With 4-speakers]
52	LA/GR	SOUND SIGNAL FRONT RH - [With 4-speakers]
52	LA/W	SOUND SIGNAL FRONT RH - [With 8-speakers]
52	V	SOUND SIGNAL FRONT RH - [With 6-speakers]
53	LA/L	SOUND SIGNAL REAR RH + [With 8-speakers]
53	LA/LG	SOUND SIGNAL REAR RH + [With 6-speakers]
54	LA/Y	SOUND SIGNAL REAR RH -
59	L	BATTERY POWER SUPPLY

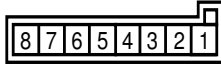
## PDS (POWER DISTRIBUTION SYSTEM)

Connector No.	M148
Connector Name	JOINT CONNECTOR-M17
Connector Type	SAC08JW
Connector Color	-



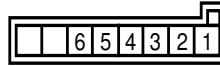
Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	-
2	B	-
3	B	-
4	B	-
5	B	-
6	B	-
7	B	-
8	B	-

Connector No.	M154
Connector Name	JOINT CONNECTOR-M20
Connector Type	SAC08JW
Connector Color	-



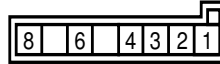
Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	-
2	B	-
3	B	-
4	B	-
5	B	-
6	B	-
7	B	-
8	B	-

Connector No.	M155
Connector Name	JOINT CONNECTOR-M23
Connector Type	SAC08JW
Connector Color	-



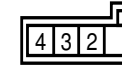
Terminal No.	Color Of Wire	Signal Name [Specification]
1	B	-
2	B	-
3	B	-
4	B	- [Color of wire varies depending on production]
4	GR	- [Color of wire varies depending on production]
5	B	-
6	B	- [Color of wire varies depending on production]
6	GR	- [Color of wire varies depending on production]

Connector No.	M170
Connector Name	JOINT CONNECTOR-M24
Connector Type	SAC08JW
Connector Color	-



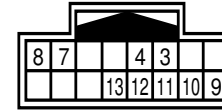
Terminal No.	Color Of Wire	Signal Name [Specification]
1	GR	-
2	GR	-
3	GR	-
4	GR	-
6	GR	-
8	GR	-

Connector No.	M190
Connector Name	JOINT CONNECTOR-M27
Connector Type	SAC04JW
Connector Color	-



Terminal No.	Color Of Wire	Signal Name [Specification]
2	Y	-
3	Y	-
4	Y	-

Connector No.	M324
Connector Name	CVT SHIFT SELECTOR
Connector Type	TH16MW-NH
Connector Color	White



Terminal No.	Color Of Wire	Signal Name [Specification]
3	W	-
4	P	-
7	BR	-
8	G	-
9	GR	-
10	Y	-
11	L/W	-
12	O	-
13	LG	-