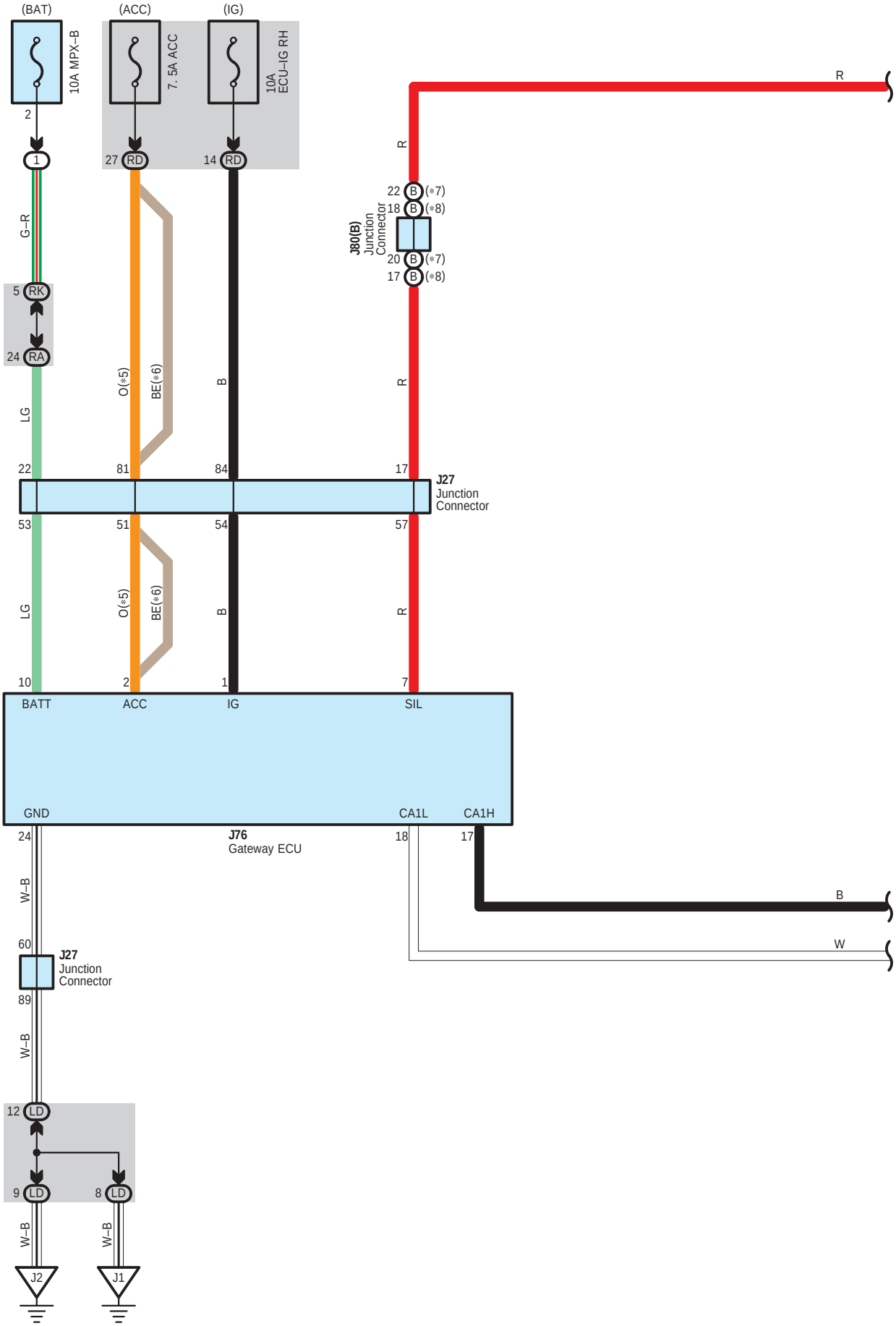
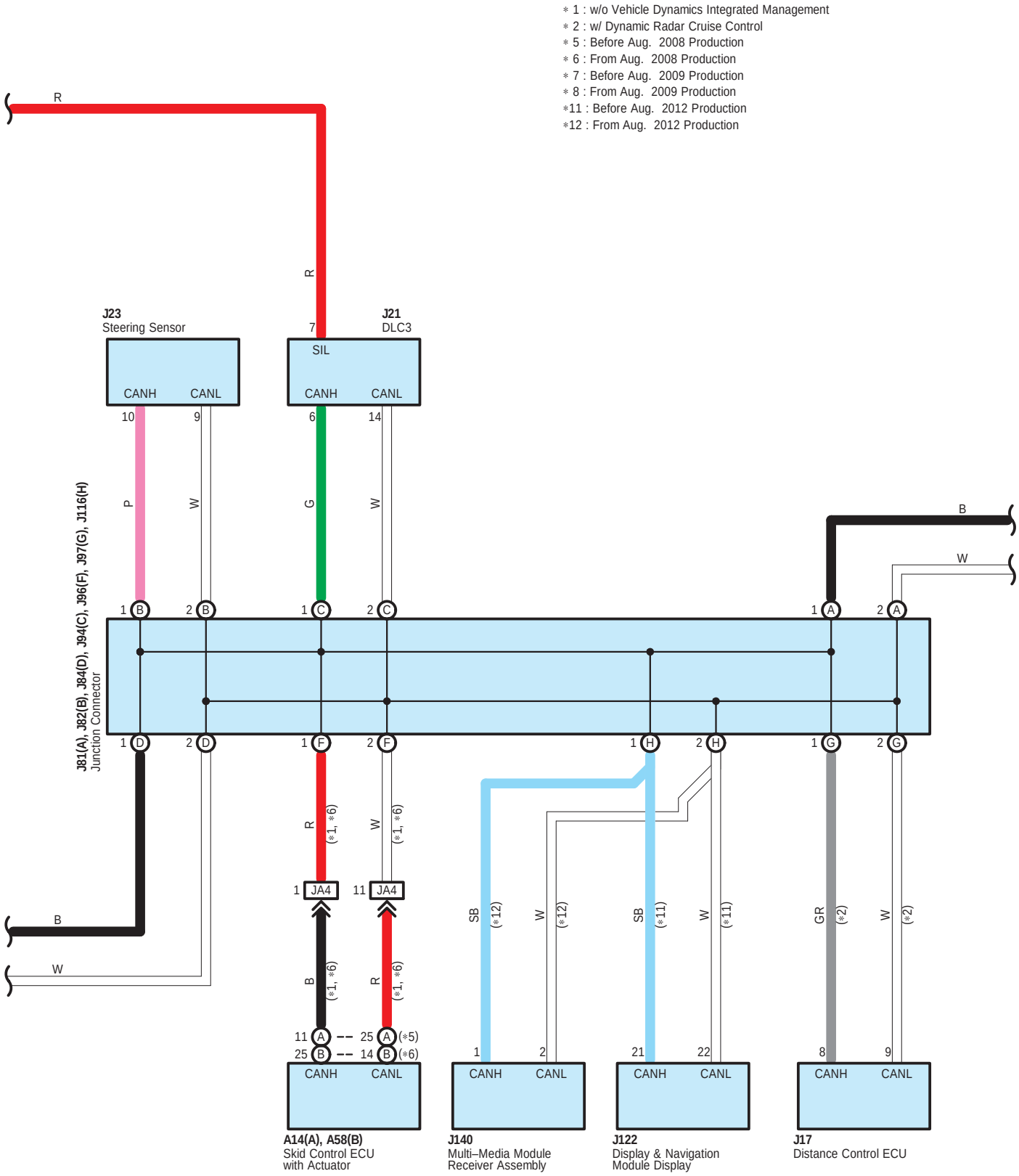
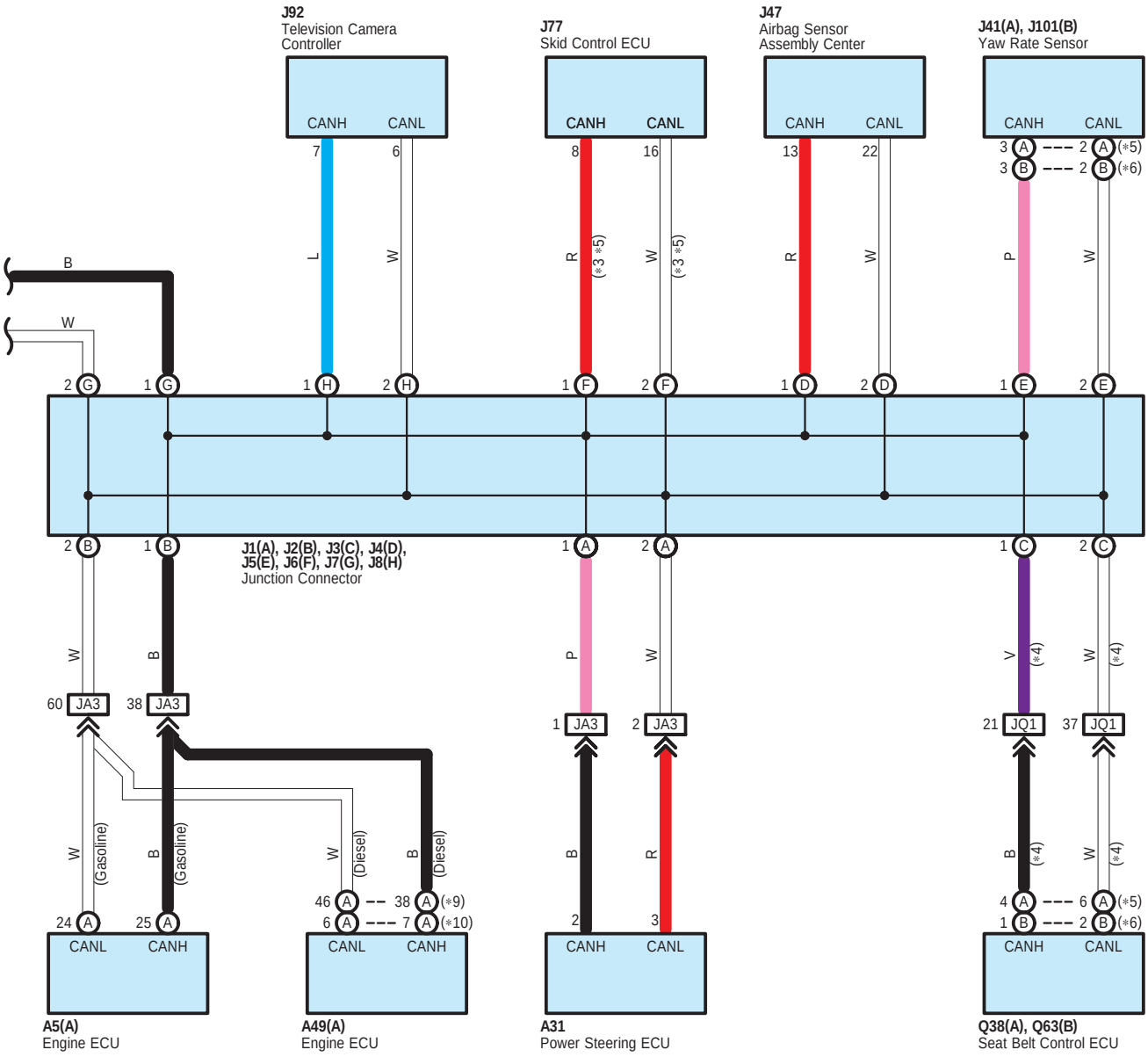
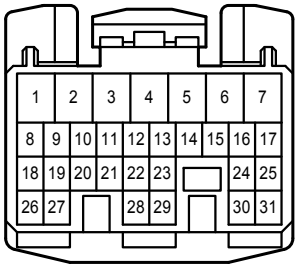

(BAT)
(ACC)
(IG)
10A MPX–B
7. 5A ACC
10A ECU–IG RH
2
1
27 RD
14 RD
G–R
5 RK
24 RA
LG
O(*5)
BE(*6)
B
R
22 B (*7)
18 B (*8)
J80(B) Junction Connector
20 B (*7)
17 B (*8)
22
81
84
17
J27 Junction Connector
53
51
54
57
10
2
1
7
BATT
ACC
IG
SIL
GND
CA1L
CA1H
24
J76 Gateway ECU
18
17
W–B
60
J27 Junction Connector
89
12 LD
9 LD
8 LD
J2
J1
W


∗ 1 : w/o Vehicle Dynamics Integrated Management
∗ 2 : w/ Dynamic Radar Cruise Control
∗ 5 : Before Aug. 2008 Production
∗ 6 : From Aug. 2008 Production
∗ 7 : Before Aug. 2009 Production
∗ 8 : From Aug. 2009 Production
∗11 : Before Aug. 2012 Production
∗12 : From Aug. 2012 Production
R
J23
Steering Sensor
CANH
CANL
10
9
J21
DLC3
7
SIL
CANH
CANL
6
14
P
W
G
W
B
W
J81(A), J82(B), J84(D), J94(C), J96(F), J97(G), J116(H)
Junction Connector
1 B
2 B
1 C
2 C
1 A
2 A
1 D
2 D
1 F
2 F
1 H
2 H
1 G
2 G
R
(∗1, ∗6)
W
(∗1, ∗6)
1 JA4
11 JA4
B
W
B
(∗1, ∗6)
R
(∗1, ∗6)
11 A
25 B
25 A (∗5)
14 B (∗6)
CANH
CANL
A14(A), A58(B)
Skid Control ECU
with Actuator
SB
(∗12)
W
(∗12)
1
2
CANH
CANL
J140
Multi–Media Module
Receiver Assembly
SB
(∗11)
W
(∗11)
21
22
CANH
CANL
J122
Display & Navigation
Module Display
GR
(∗2)
W
(∗2)
8
9
CANH
CANL
J17
Distance Control ECU

∗ 3 : w/ Vehicle Dynamics Integrated Management
∗ 4 : w/ Pre–Crash Safety System
∗ 5 : Before Aug. 2008 Production
∗ 6 : From Aug. 2008 Production
∗ 9 : Before Aug. 2010 Production
∗10 : From Aug. 2010 Production



A 5
White



A 14
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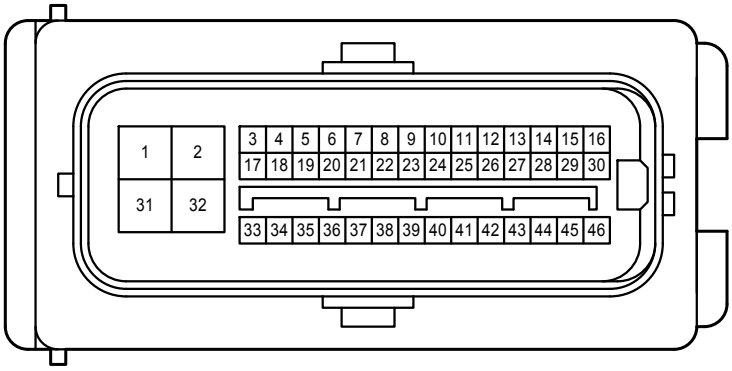
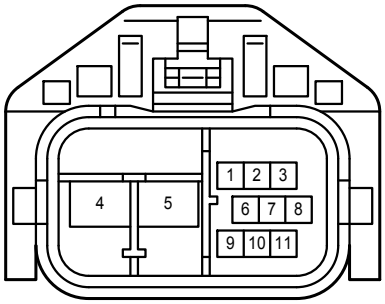


A 31
Black



A 49
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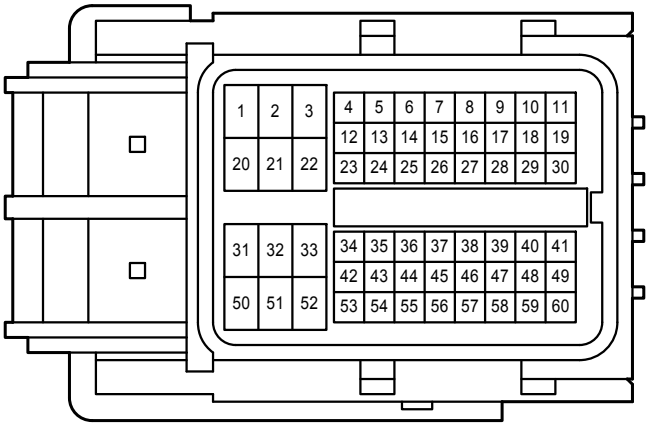

A 58
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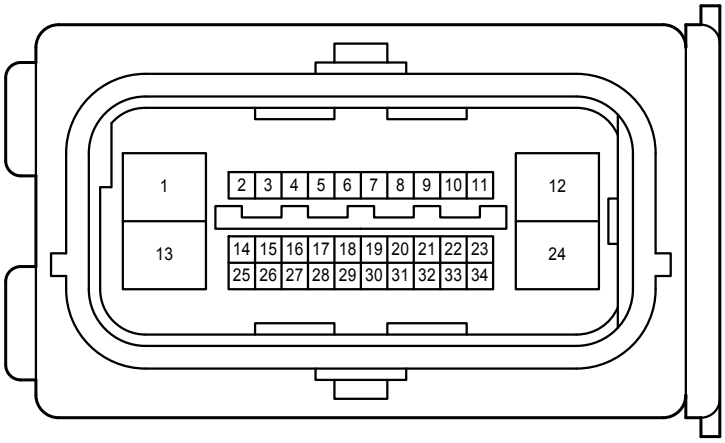

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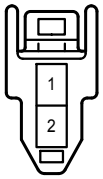

J 2
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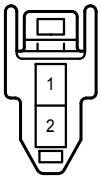

J 3
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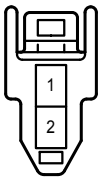

J 4
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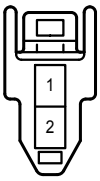

J 5
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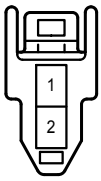

J 6
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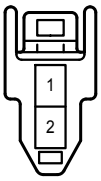

J 7
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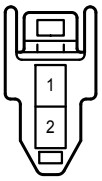

J 8
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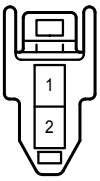

J 17
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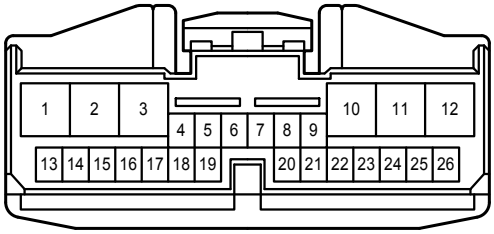

J 21
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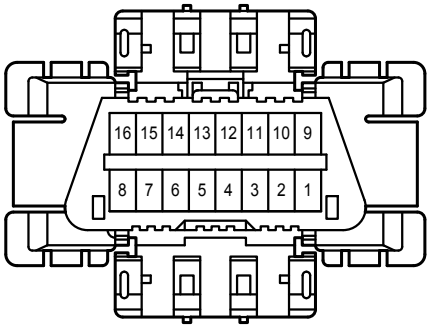
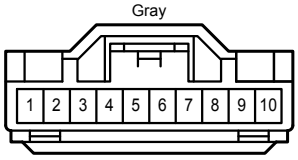


J 23
Gray



J 27
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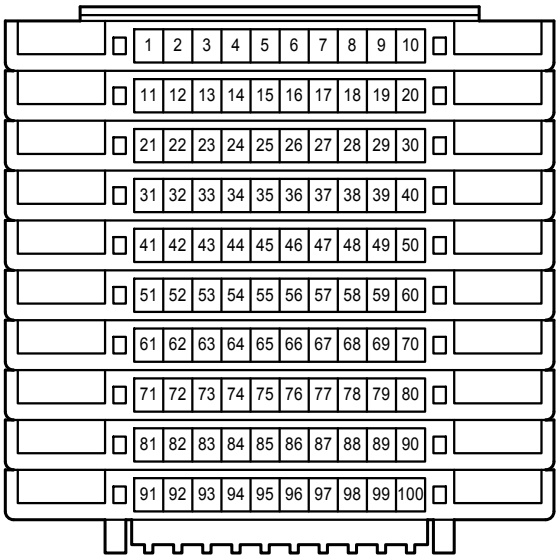

J 41
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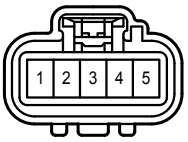
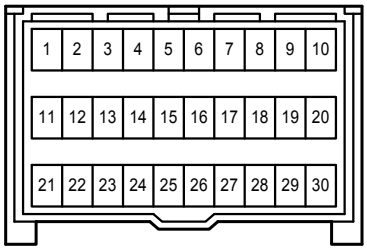
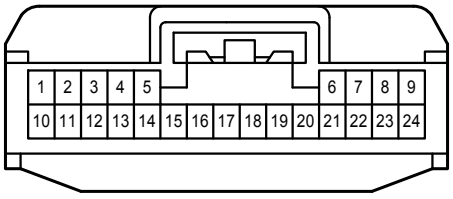


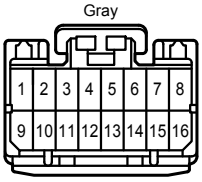
J 47
Yellow



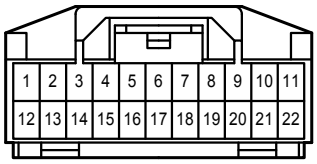
J 76
White



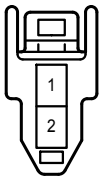
J 77
Gray



J 80
Blue



J 81
White



J 82
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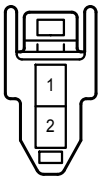

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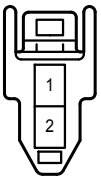

J 92
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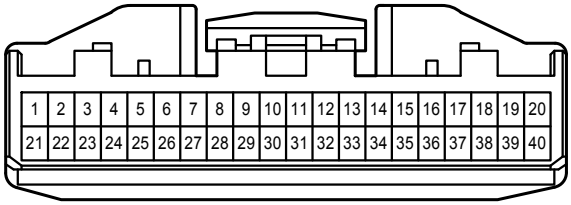

J 94
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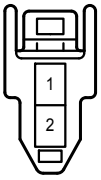

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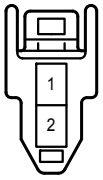

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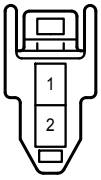

J101
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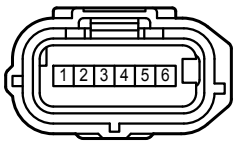

J116
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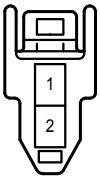

J122
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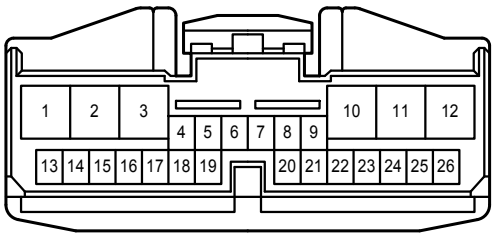

J140
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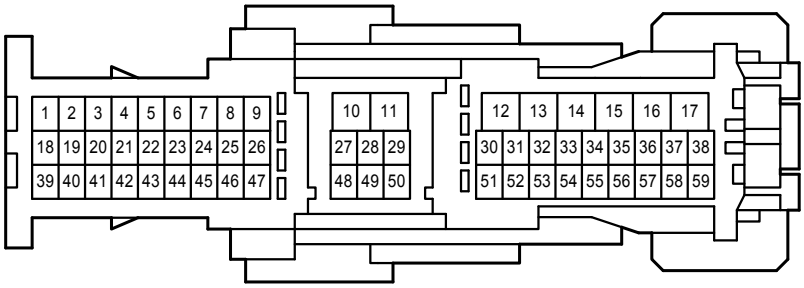

Q 38
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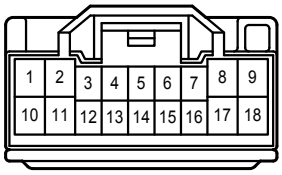

Q 63
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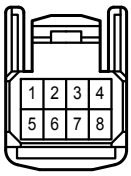
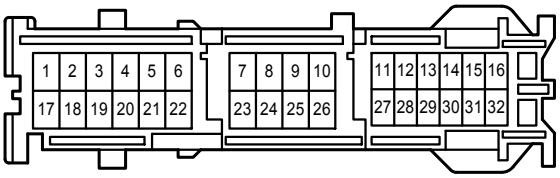


LD
White



RA
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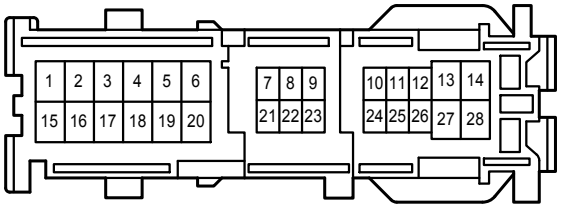
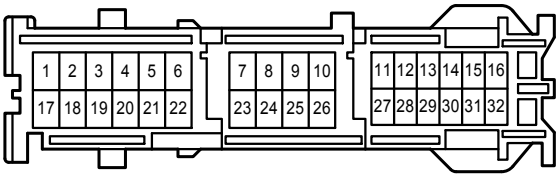
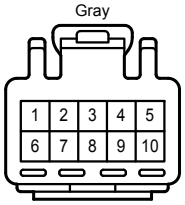
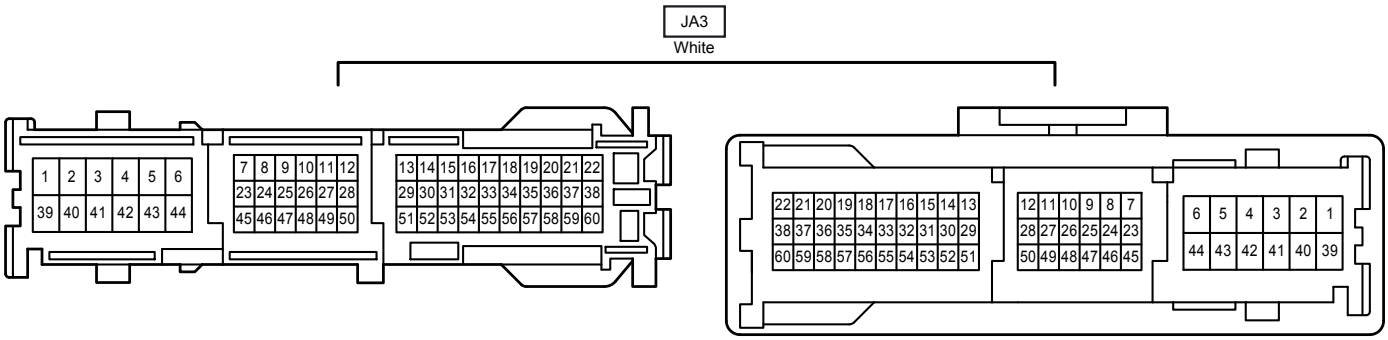


RD
White



RK
Gray




JA3
White
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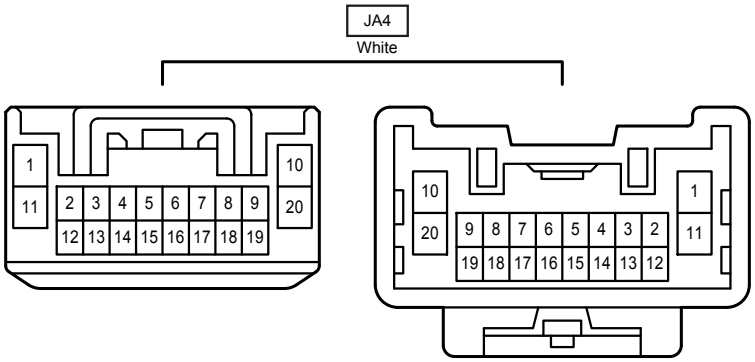
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


JA4
White
1
11
2 3 4 5 6 7 8 9
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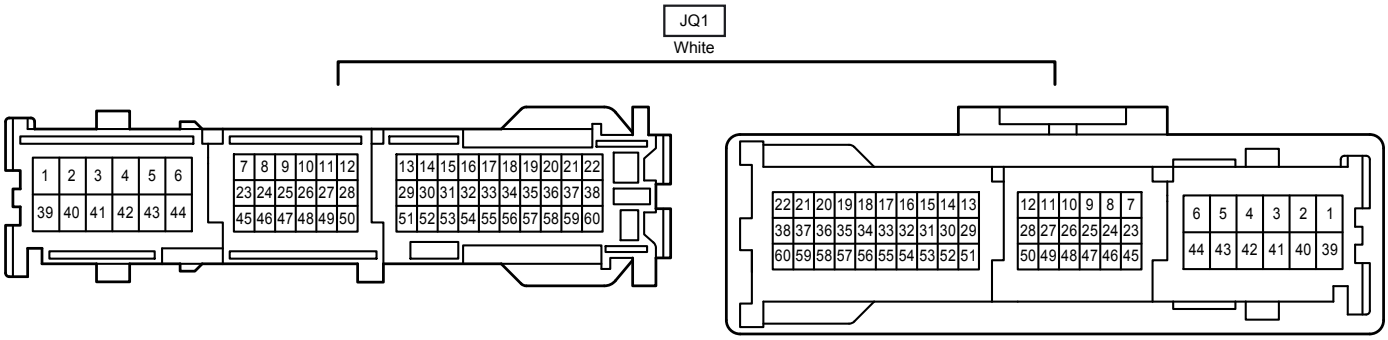
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


JQ1
White
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7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39