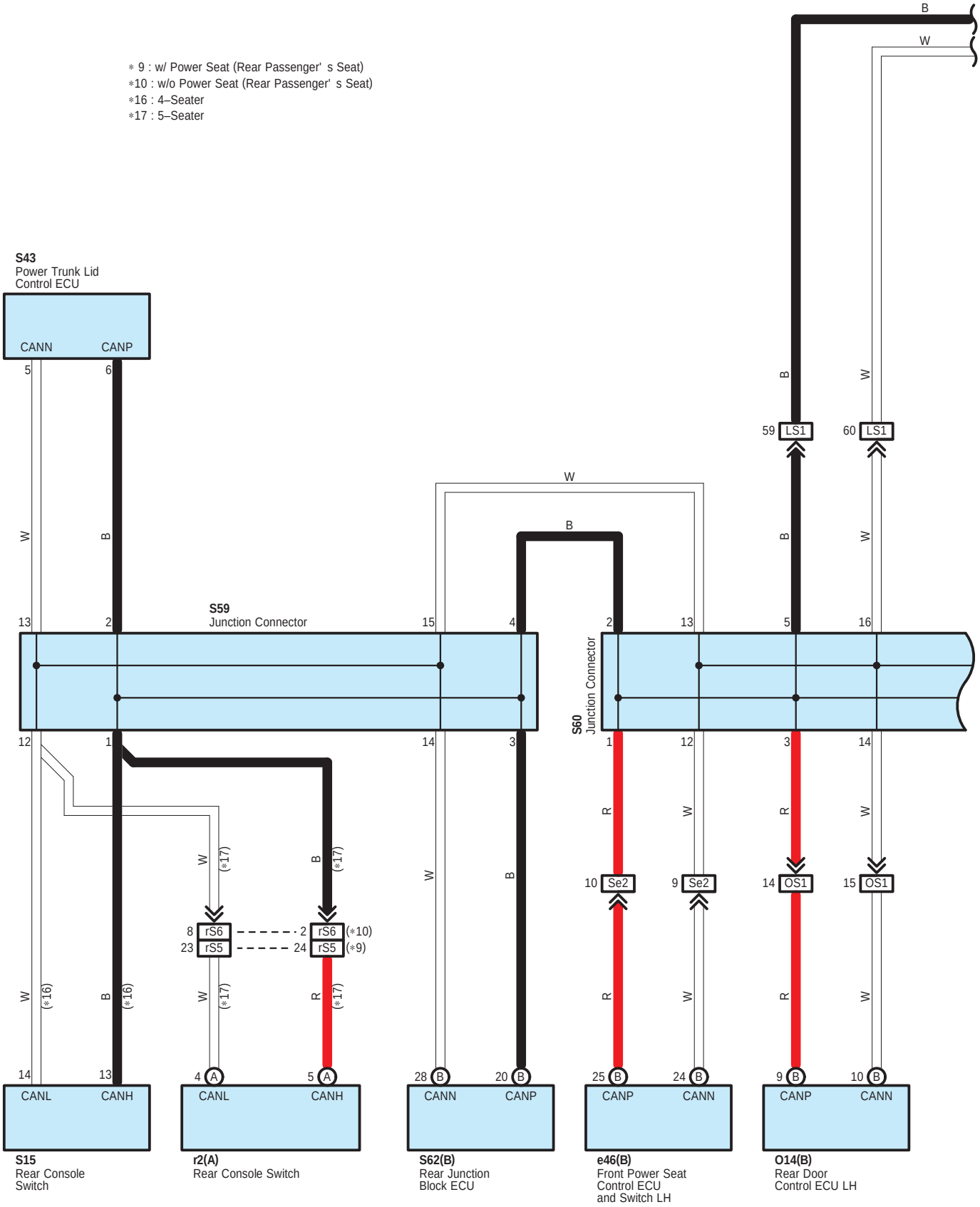
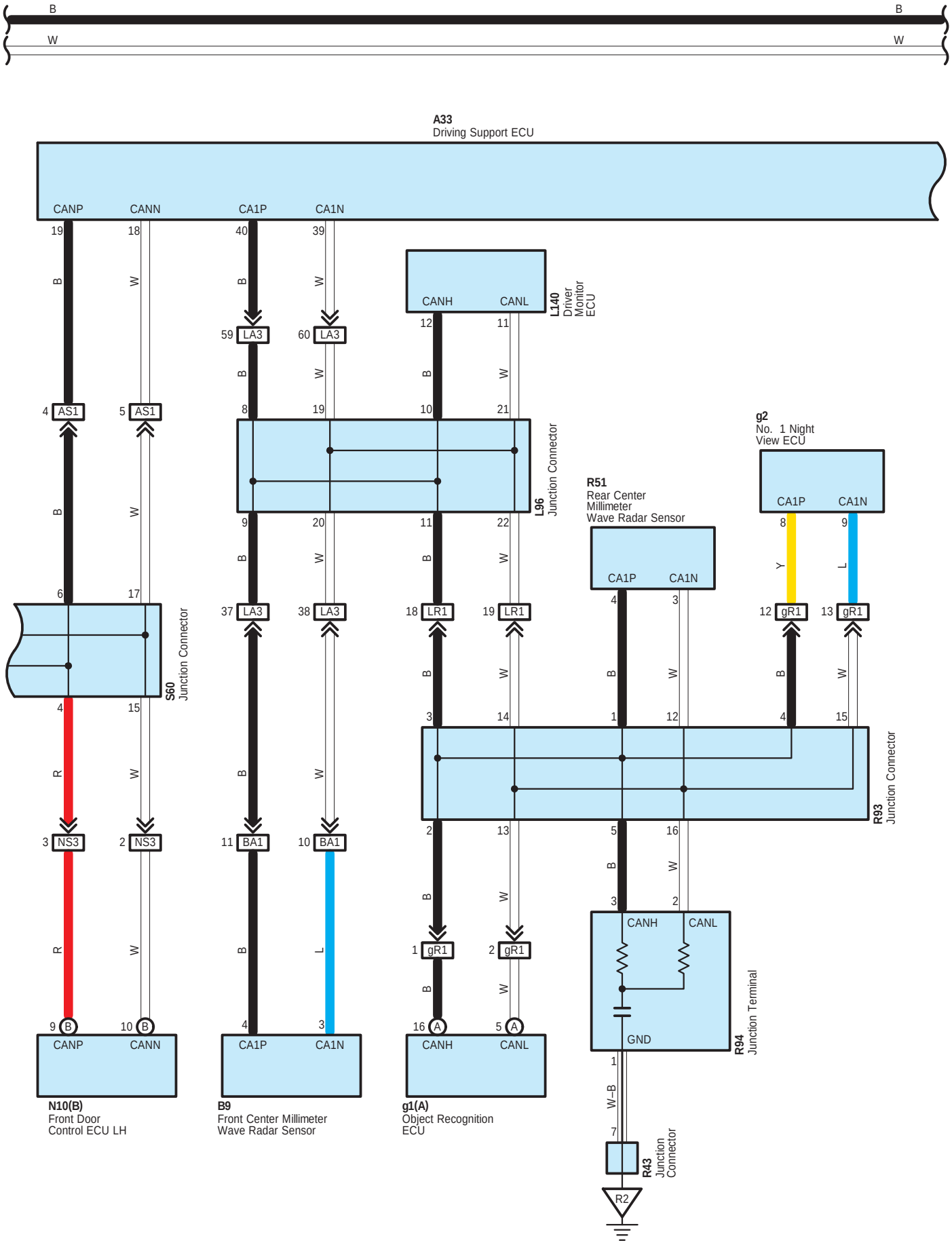
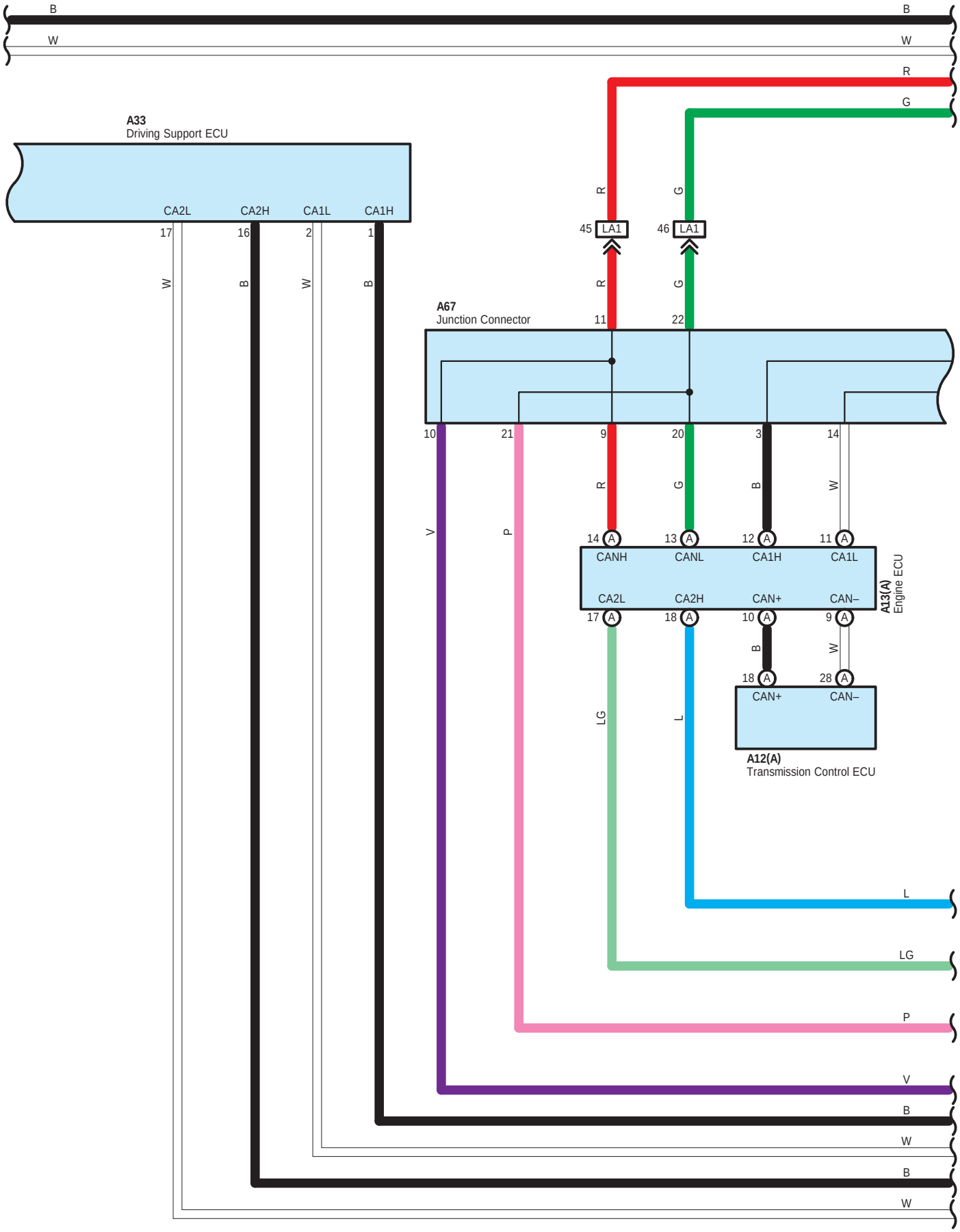
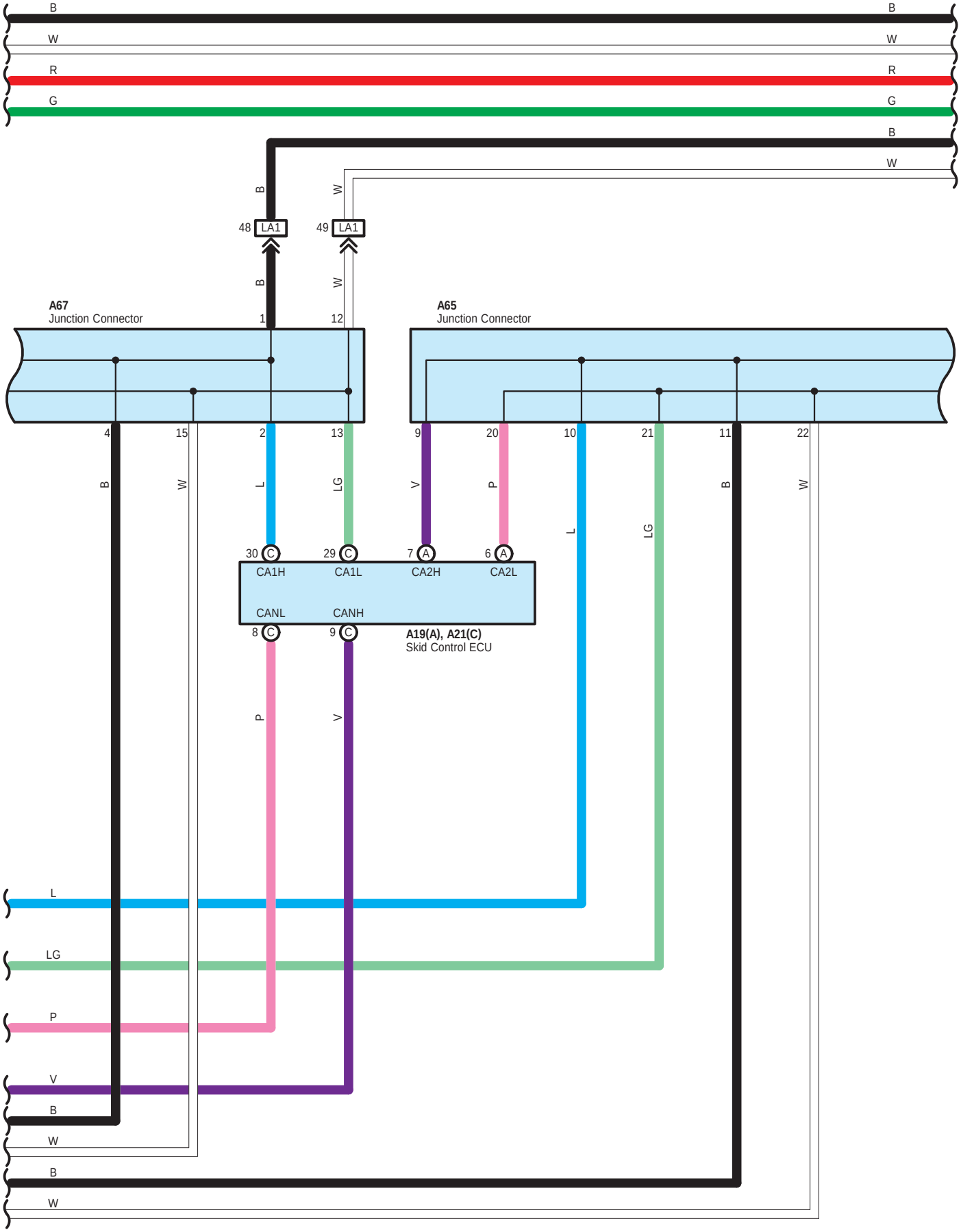
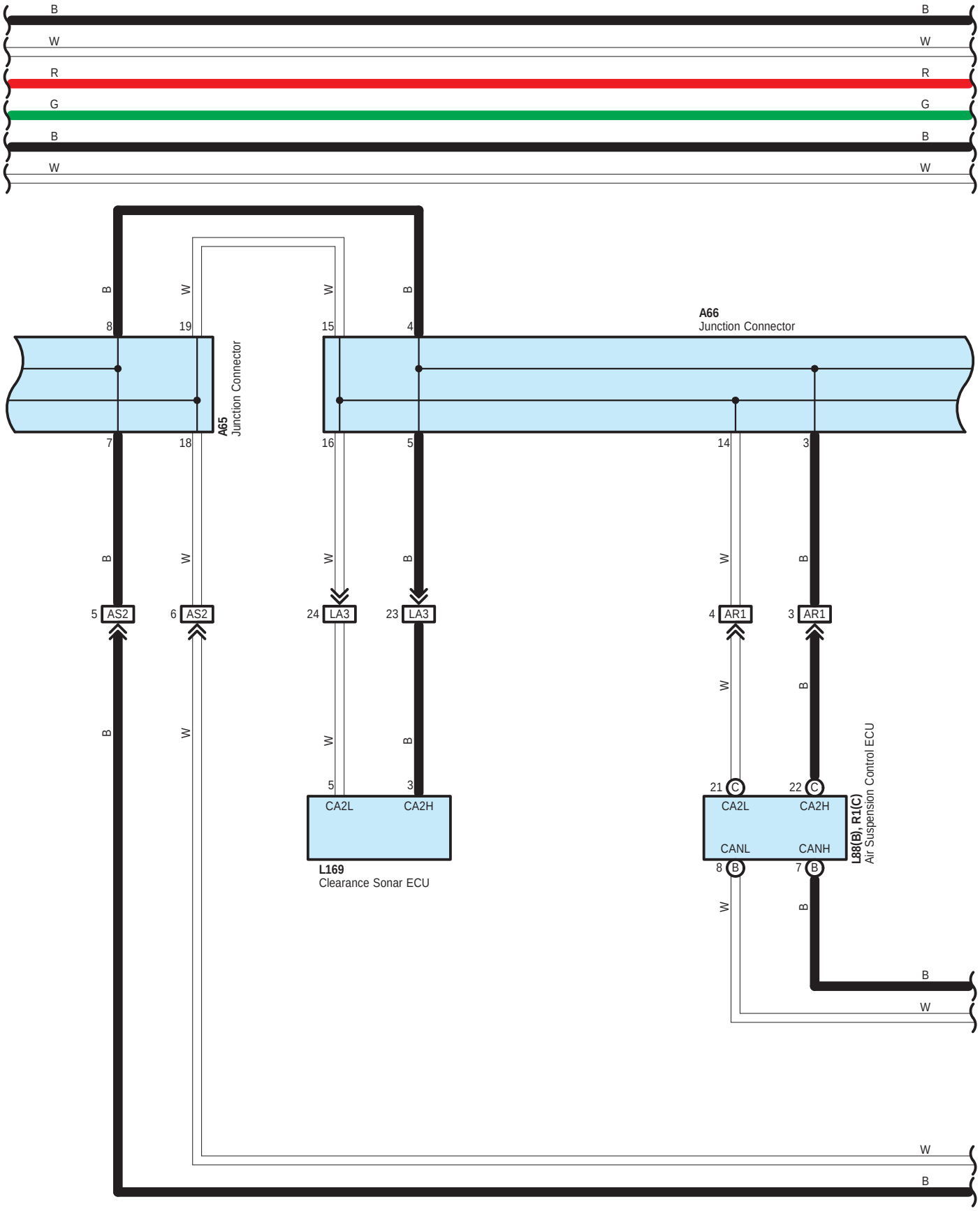

∗ 9 : w/ Power Seat (Rear Passenger' s Seat)
∗10 : w/o Power Seat (Rear Passenger' s Seat)
∗16 : 4–Seater
∗17 : 5–Seater
S43
Power Trunk Lid
Control ECU
CANN
CANP
S59
Junction Connector
S60
Junction Connector
LS1
Se2
OS1
rS6
rS5
CANL
CANH
S15
Rear Console
Switch
r2(A)
Rear Console Switch
S62(B)
Rear Junction
Block ECU
e46(B)
Front Power Seat
Control ECU
and Switch LH
O14(B)
Rear Door
Control ECU LH

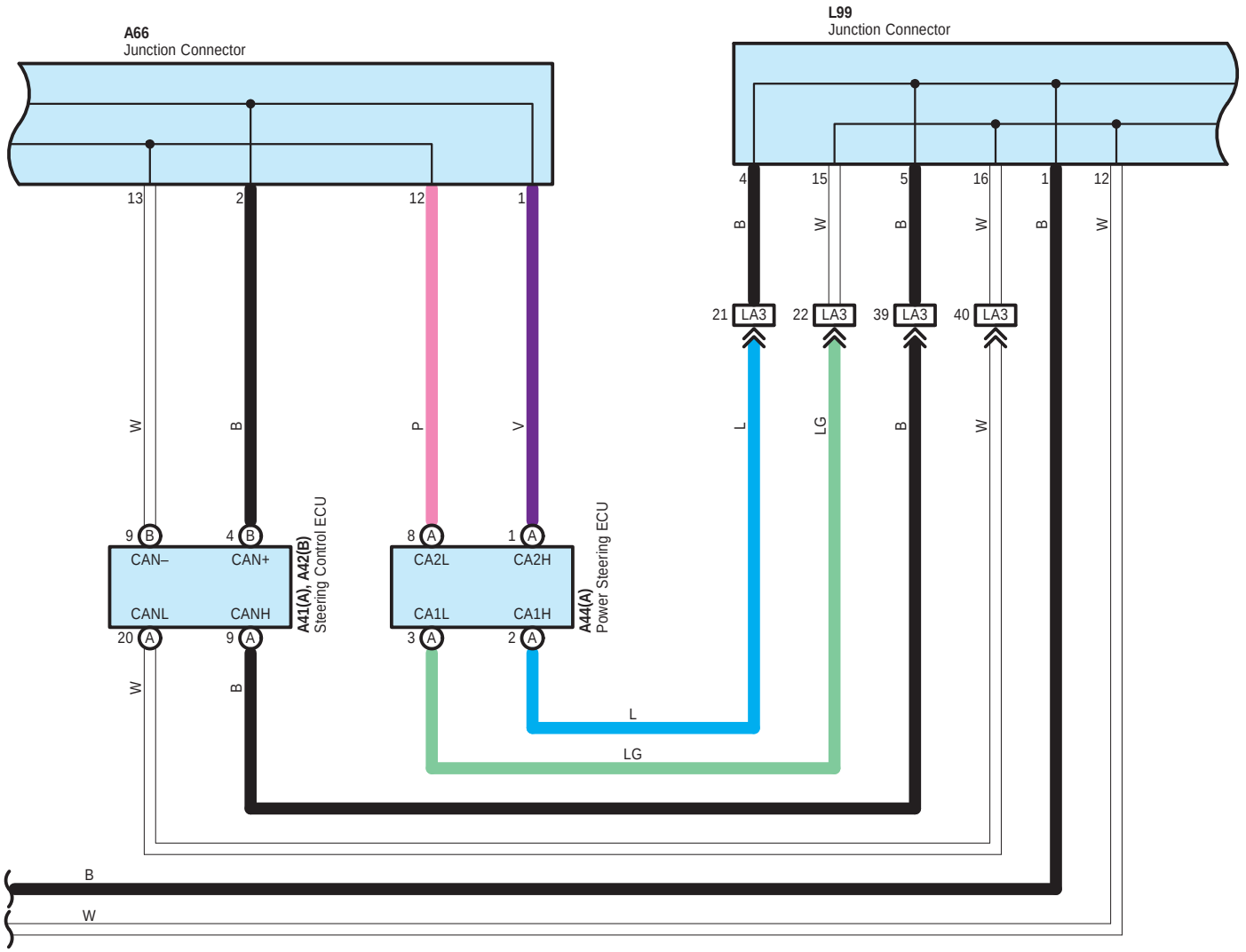

B
W
A33
Driving Support ECU
CANP
CANN
CA1P
CA1N
L140
Driver Monitor ECU
CANH
CANL
L96
Junction Connector
g2
No. 1 Night View ECU
R51
Rear Center Millimeter Wave Radar Sensor
S60
Junction Connector
R93
Junction Connector
R94
Junction Terminal
GND
R43
Junction Connector
R2
N10(B)
Front Door Control ECU LH
B9
Front Center Millimeter Wave Radar Sensor
g1(A)
Object Recognition ECU


A33
Driving Support ECU
CA2L
CA2H
CA1L
CA1H
17
16
2
1
W
B
W
B
45
LA1
46
LA1
R
G
R
G
A67
Junction Connector
11
22
10
21
9
20
3
14
V
P
R
G
B
W
14
13
12
11
CANH
CANL
CA1H
CA1L
CA2L
CA2H
CAN+
CAN–
17
18
10
9
A13(A)
Engine ECU
B
W
18
28
CAN+
CAN–
LG
L
A12(A)
Transmission Control ECU
B
W
B
W
L
LG
P
V
B
W
B
W

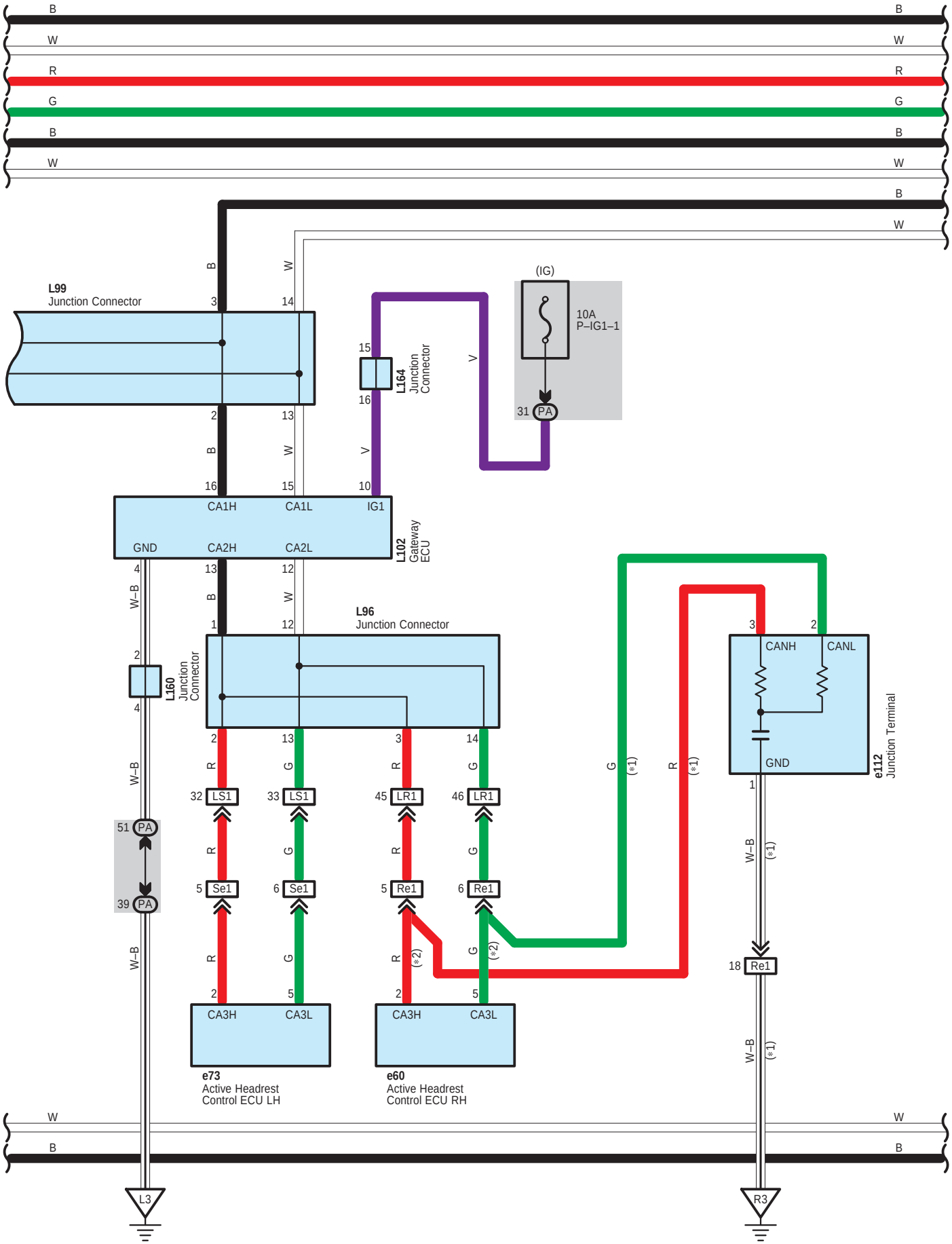

B
W
R
G
B
W
B
W
48 LA1
49 LA1
B
W
A67
Junction Connector
1
12
A65
Junction Connector
4
15
2
13
9
20
10
21
11
22
B
W
L
LG
V
P
L
LG
B
W
30 C
29 C
7 A
6 A
CA1H
CA1L
CA2H
CA2L
CANL
CANH
8 C
9 C
A19(A), A21(C)
Skid Control ECU
P
V
L
LG
P
V
B
W
B
W


A66
Junction Connector
A65
Junction Connector
AS2
AS2
LA3
LA3
AR1
AR1
CA2L
CA2H
L169
Clearance Sonar ECU
CA2L
CA2H
CANL
CANH
L88(B), R1(C)
Air Suspension Control ECU

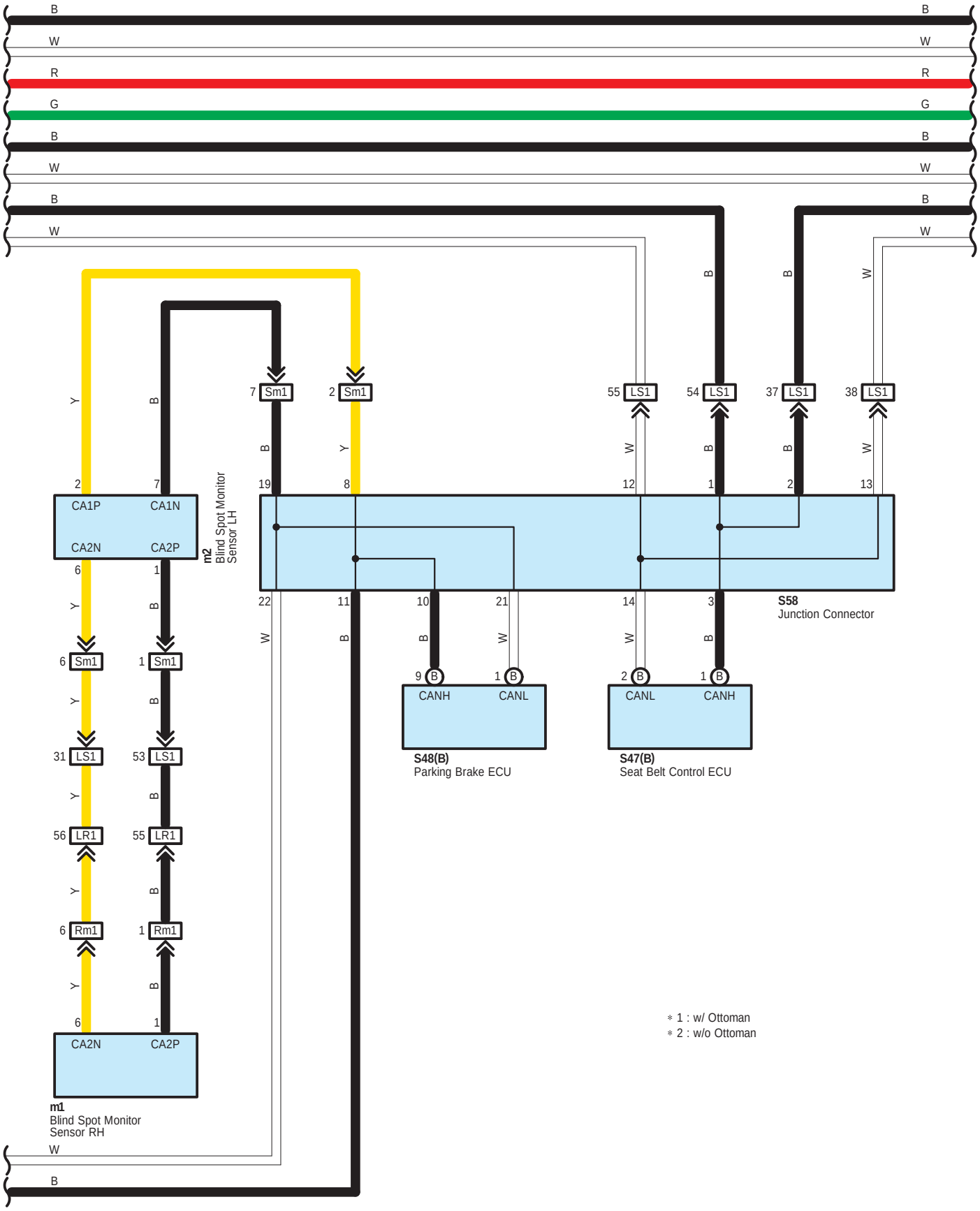
B
W
R
G
B
W

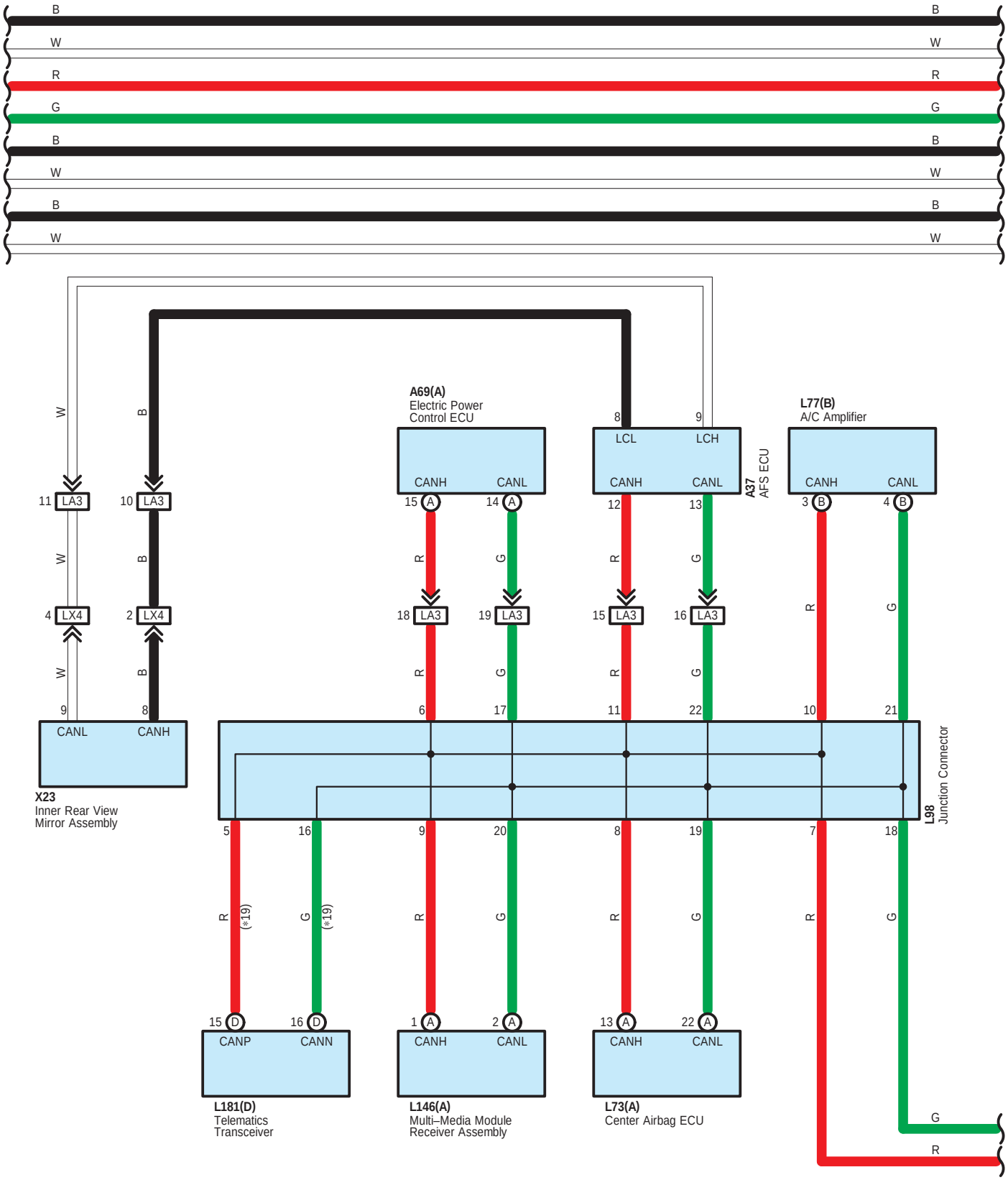

A66
Junction Connector
L99
Junction Connector
13
2
12
1
4
15
5
16
1
12
B
W
B
W
B
W
21 LA3
22 LA3
39 LA3
40 LA3
W
B
P
V
L
LG
B
W
9 B
4 B
CAN–
CAN+
CANL
CANH
20 A
9 A
A41(A), A42(B)
Steering Control ECU
8 A
1 A
CA2L
CA2H
CA1L
CA1H
3 A
2 A
A44(A)
Power Steering ECU
W
B
L
LG
B
W

W
B
W
B

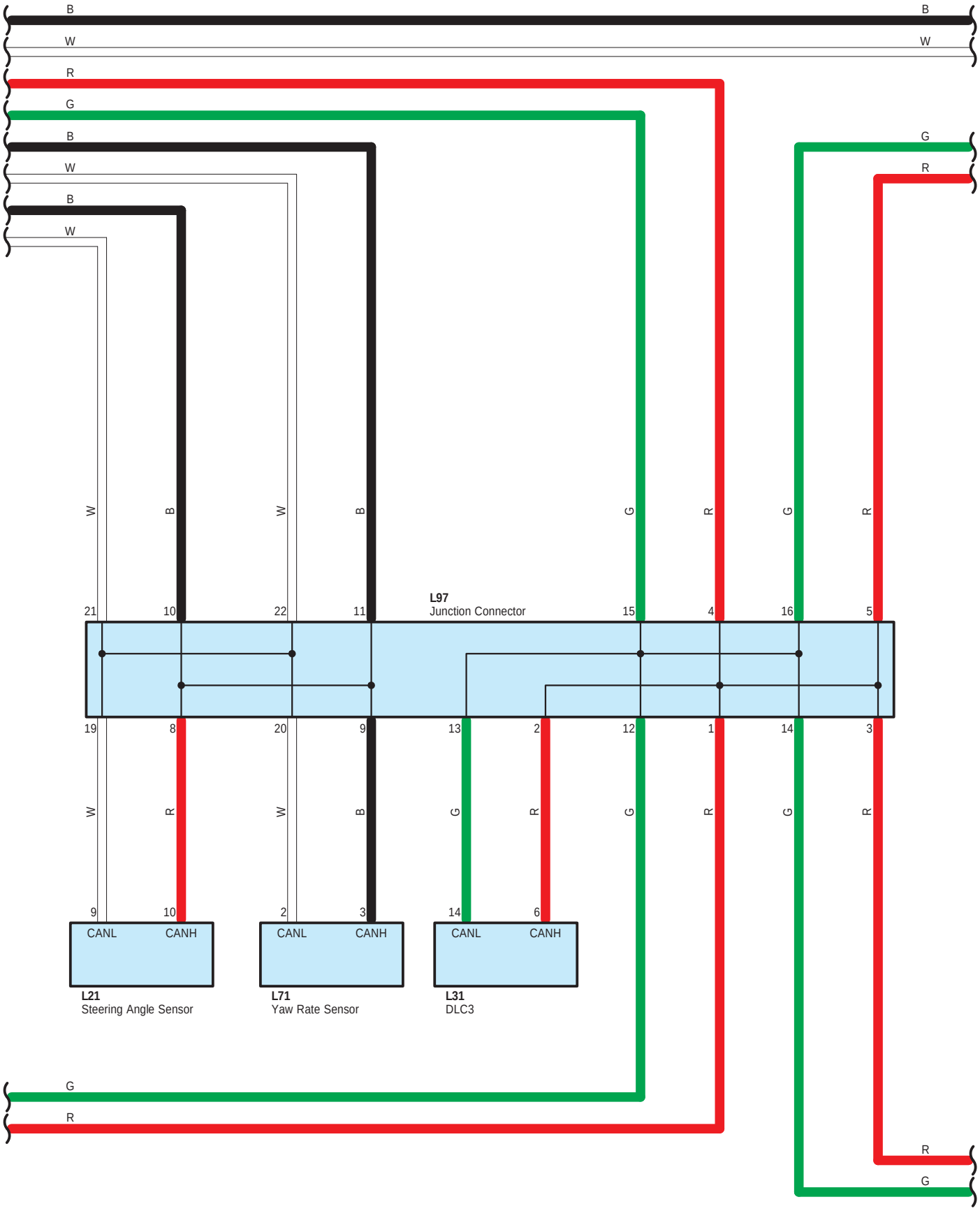


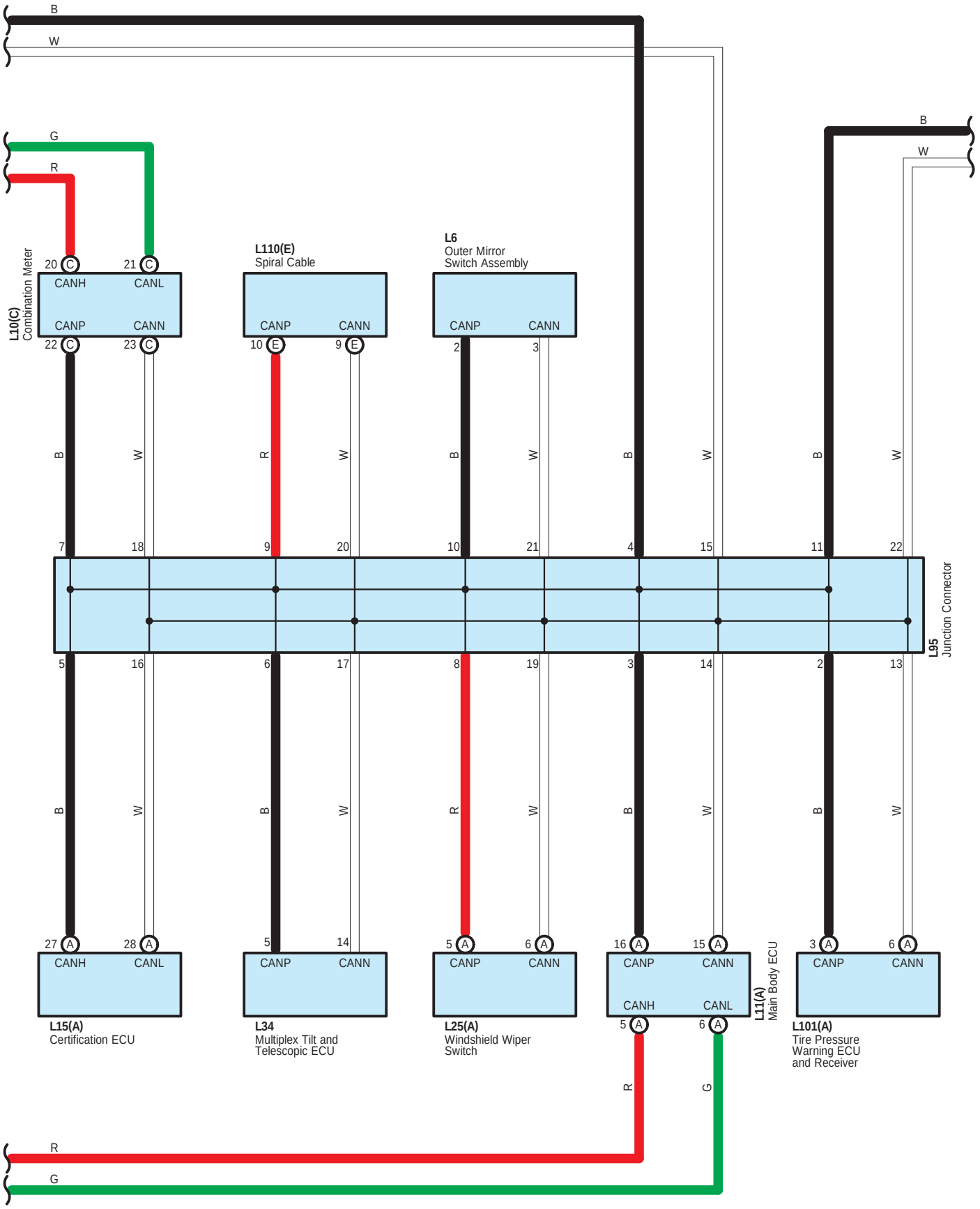
B
W
R
G
B
W
B
W
L99
Junction Connector
(IG)
10A
P–IG1–1
31 PA
L164
Junction Connector
CA1H
CA1L
IG1
GND
CA2H
CA2L
L102
Gateway
ECU
L96
Junction Connector
L160
Junction Connector
CANH
CANL
GND
e112
Junction Terminal
32 LS1
33 LS1
45 LR1
46 LR1
51 PA
39 PA
5 Se1
6 Se1
5 Re1
6 Re1
18 Re1
CA3H
CA3L
CA3H
CA3L
e73
Active Headrest
Control ECU LH
e60
Active Headrest
Control ECU RH
L3
R3

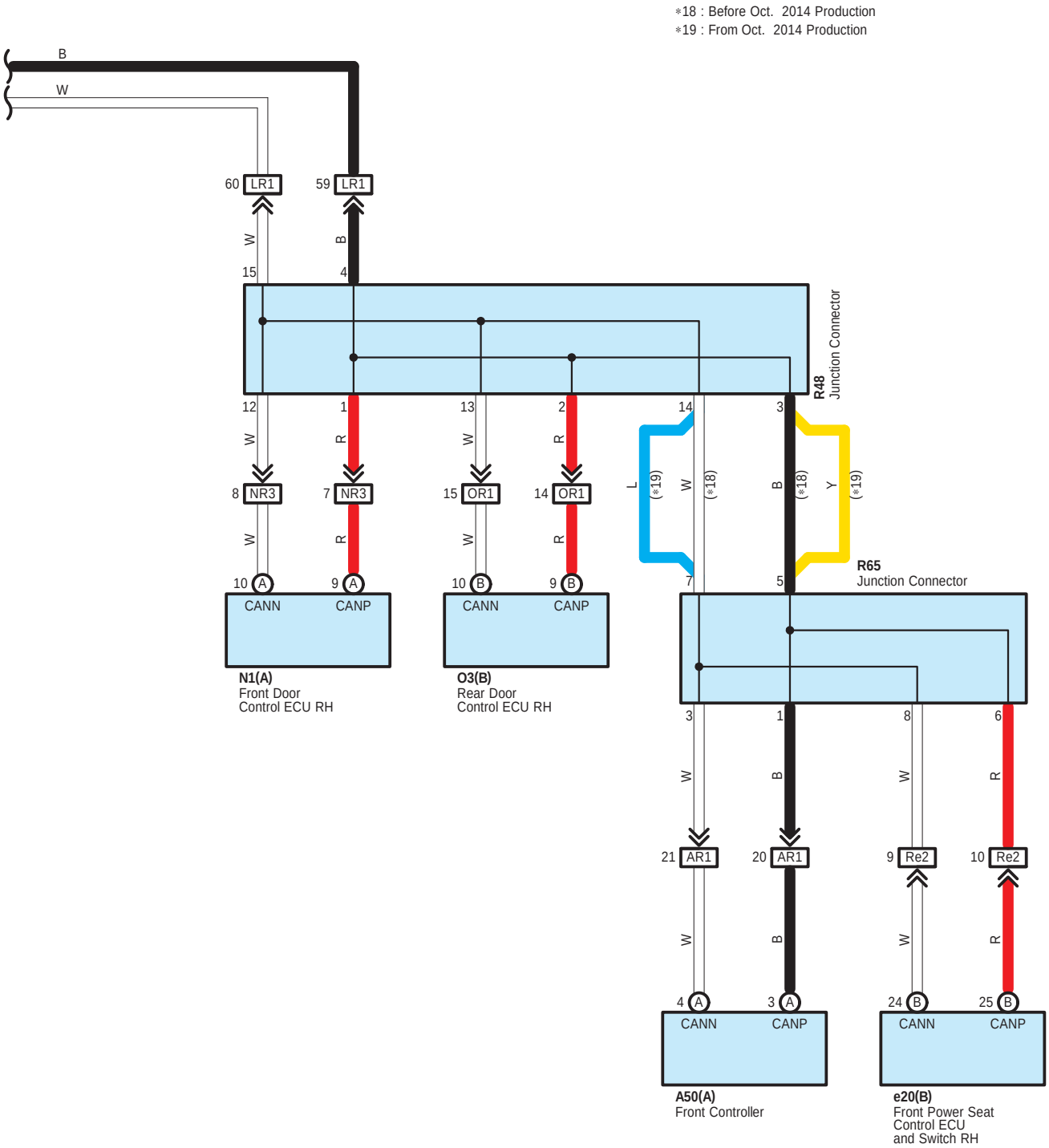

B
W
R
G
B
W
B
W
B
W
B
W
B
W
7 Sm1
2 Sm1
55 LS1
54 LS1
37 LS1
38 LS1
Y
B
B
Y
W
B
B
W
2
7
19
8
12
1
2
13
CA1P
CA1N
CA2N
CA2P
m2
Blind Spot Monitor
Sensor LH
6
1
22
11
10
21
14
3
S58
Junction Connector
6 Sm1
1 Sm1
9 B
1 B
2 B
1 B
CANH
CANL
CANL
CANH
S48(B)
Parking Brake ECU
S47(B)
Seat Belt Control ECU
31 LS1
53 LS1
56 LR1
55 LR1
6 Rm1
1 Rm1
6
1
CA2N
CA2P
m1
Blind Spot Monitor
Sensor RH
W
B
∗ 1 : w/ Ottoman
∗ 2 : w/o Ottoman



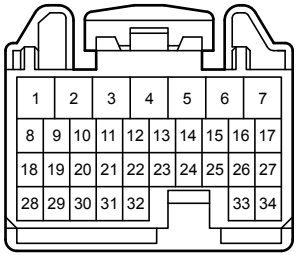
*19 : From Oct. 2014 Production


B
W
R
G
B
W
B
W
B
W
G
R
G
R
L97
Junction Connector
21
10
22
11
15
4
16
5
19
8
20
9
13
2
12
1
14
3
9
10
2
3
14
6
CANL
CANH
CANL
CANH
CANL
CANH
L21
Steering Angle Sensor
L71
Yaw Rate Sensor
L31
DLC3
G
R
R
G

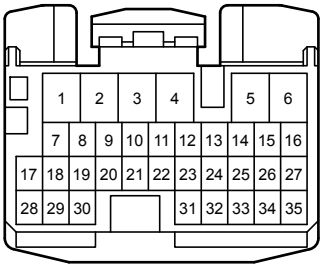

B
W
G
R
L10(C)
Combination Meter
20 C
21 C
CANH
CANL
CANP
CANN
22 C
23 C
L110(E)
Spiral Cable
CANP
CANN
10 E
9 E
L6
Outer Mirror
Switch Assembly
CANP
CANN
2
3
B
W
R
W
B
W
B
W
B
W
7
18
9
20
10
21
4
15
11
22
L95
Junction Connector
5
16
6
17
8
19
3
14
2
13
B
W
B
W
R
W
B
W
B
W
27 A
28 A
CANH
CANL
L15(A)
Certification ECU
5
14
CANP
CANN
L34
Multiplex Tilt and
Telescopic ECU
5 A
6 A
CANP
CANN
L25(A)
Windshield Wiper
Switch
16 A
15 A
CANP
CANN
CANH
CANL
L11(A)
Main Body ECU
5 A
6 A
3 A
6 A
CANP
CANN
L101(A)
Tire Pressure
Warning ECU
and Receiver
R
G
R
G


∗18 : Before Oct. 2014 Production
∗19 : From Oct. 2014 Production
B
W
60 LR1
59 LR1
15
4
R48
Junction Connector
12
1
13
2
14
3
8 NR3
7 NR3
15 OR1
14 OR1
(∗19)
(∗18)
(∗18)
(∗19)
10 A
9 A
10 B
9 B
7
5
R65
Junction Connector
CANN
CANP
CANN
CANP
N1(A)
Front Door
Control ECU RH
O3(B)
Rear Door
Control ECU RH
3
1
8
6
21 AR1
20 AR1
9 Re2
10 Re2
4 A
3 A
24 B
25 B
CANN
CANP
CANN
CANP
A50(A)
Front Controller
e20(B)
Front Power Seat
Control ECU
and Switch RH

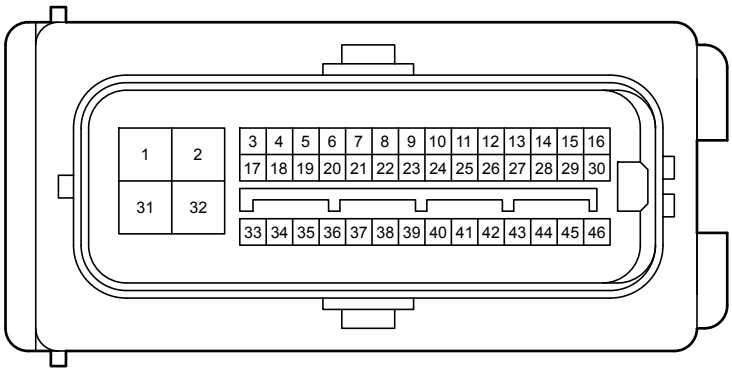
A 12
Gray



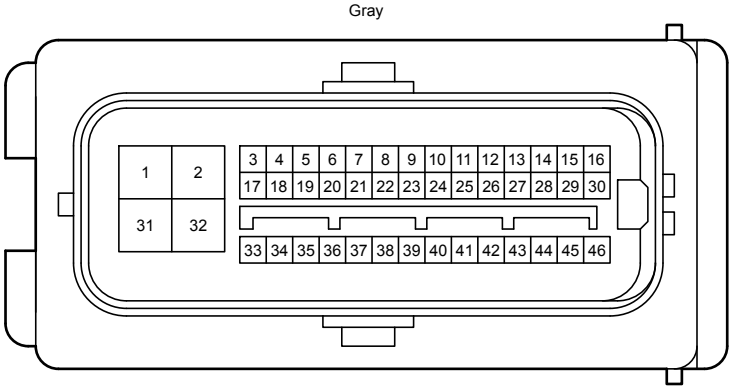
A 13
White



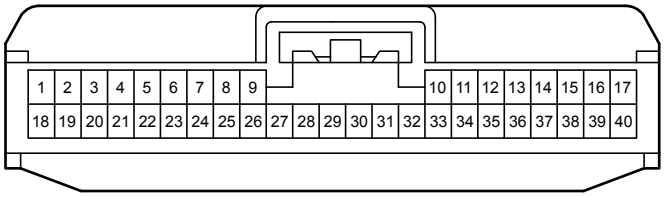
A 19
Black



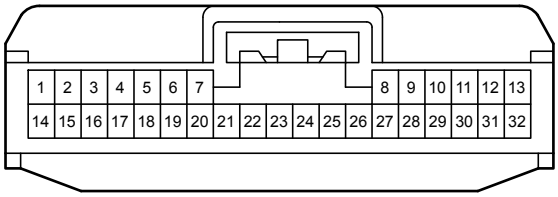
A 21
Gray



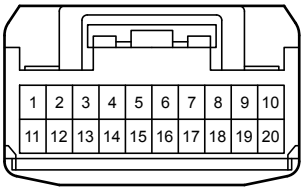
A 33
White



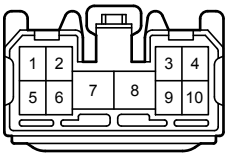
A 37
White



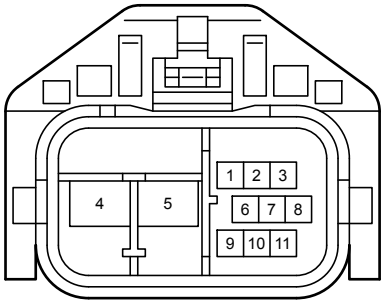
A 41
White



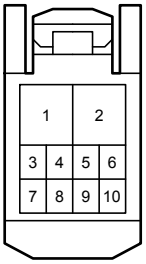
A 42
White



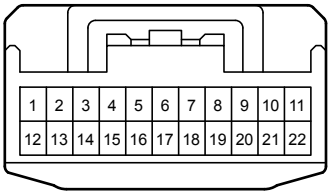
A 44
Black



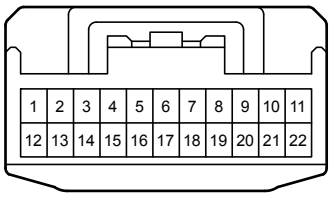
A 50
White



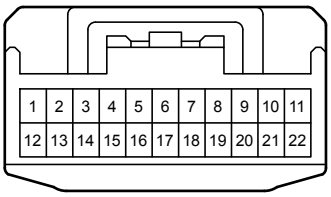
A 65
Gray



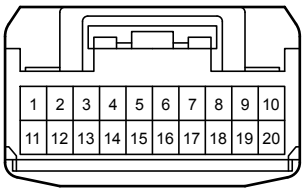
A 66
Black



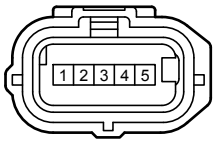
A 67
Black



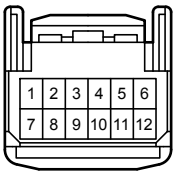
A 69
White



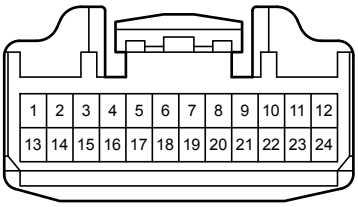
B 9
Black



L 6
White

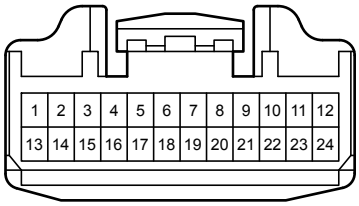


L 10
White



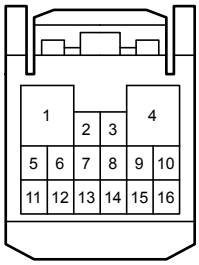
(Before Sep. 2008 Production)

L 10
Black

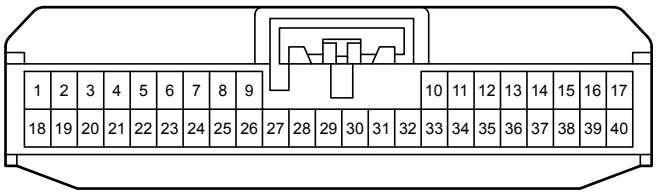


(From Sep. 2008 Production)

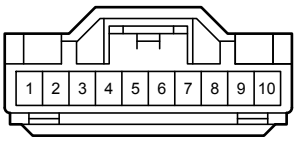
L 11
White



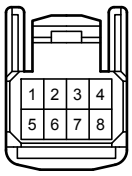
L 15
White



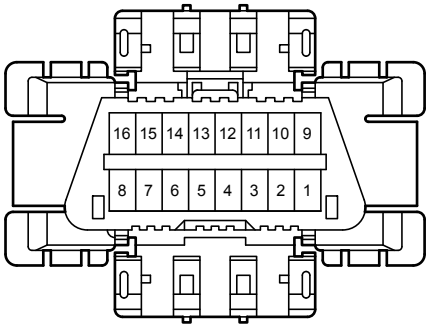
L 21
White



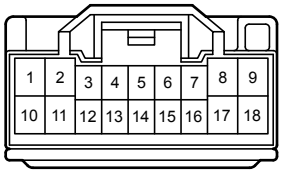
L 25
White



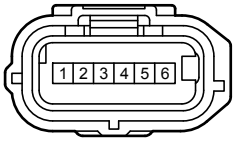
L 31
White



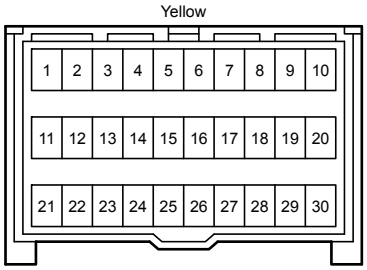
L 34
White



L 71
Black



L 73
Yellow



L 77
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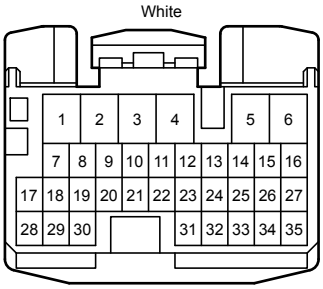

L 88
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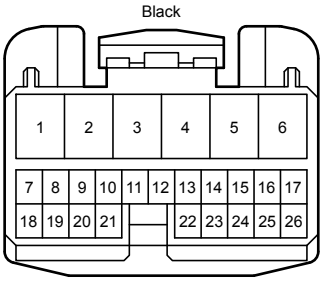
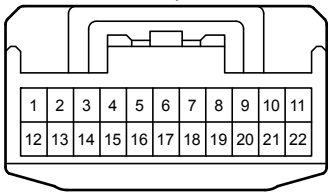


L 95
Gray



L 96
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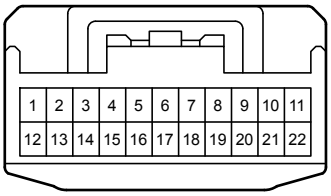

L 97
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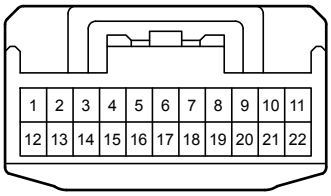

L 98
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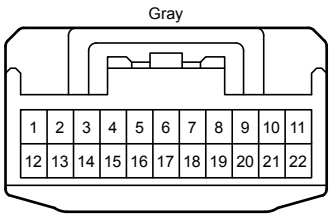

L 99
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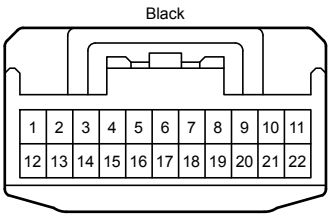

L101
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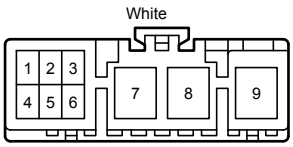

L102
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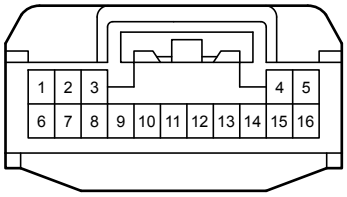

L110
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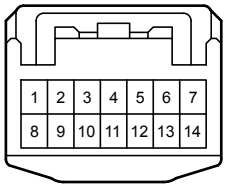

L140
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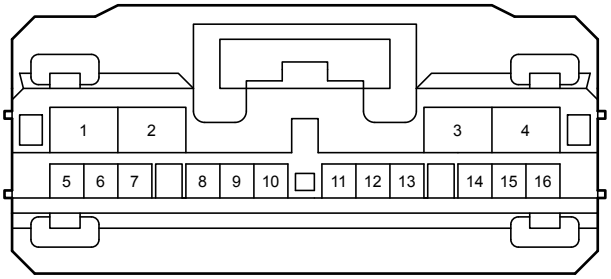

L146
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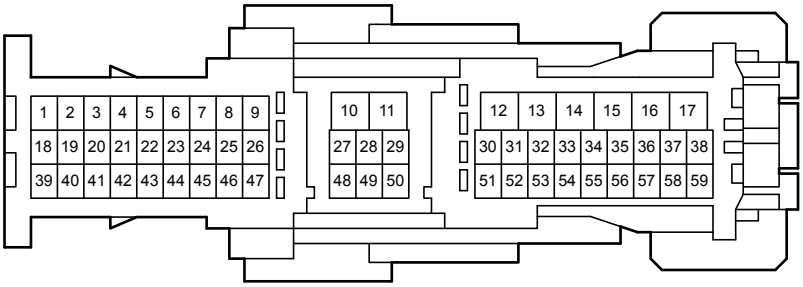

L160
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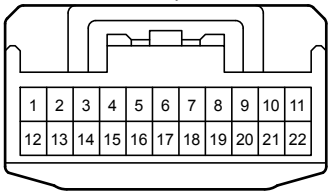

L164
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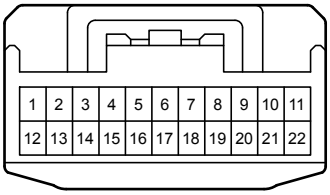
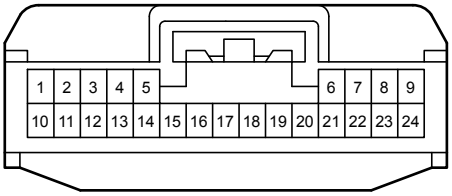


L169
White



L181
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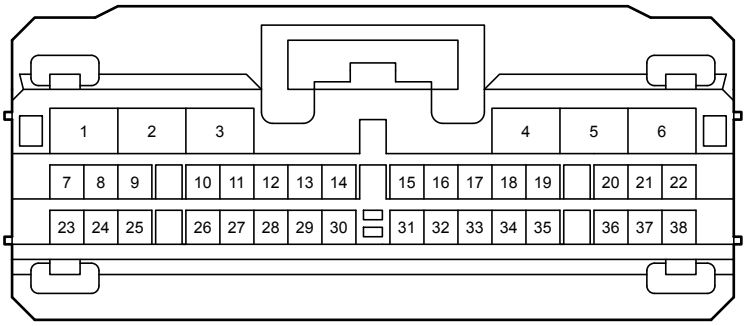

N 1
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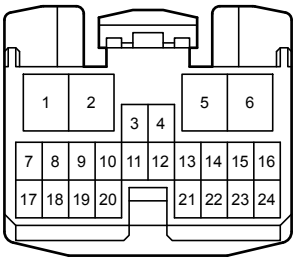

N 10
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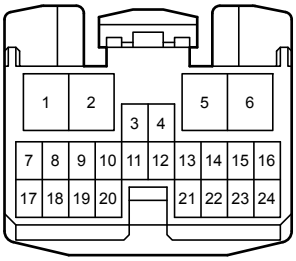

O 3
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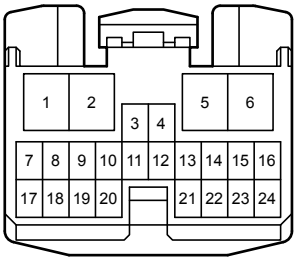

O 14
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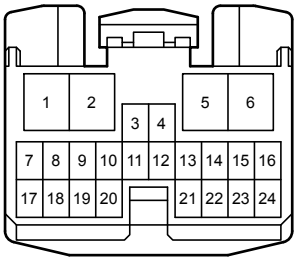

R 1
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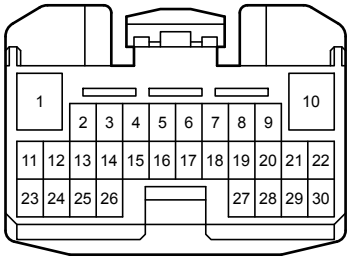

R 43
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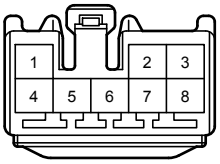

R 48
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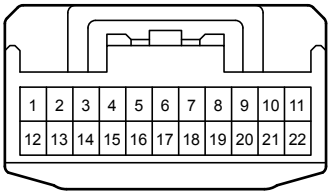

R 51
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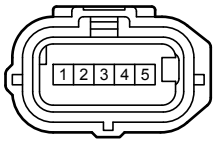
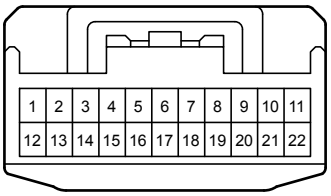
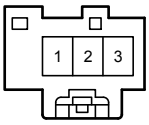


R 65
Dark Gray

R 93
White



R 94
White



S 15
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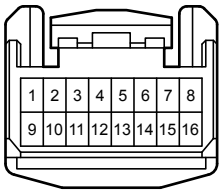

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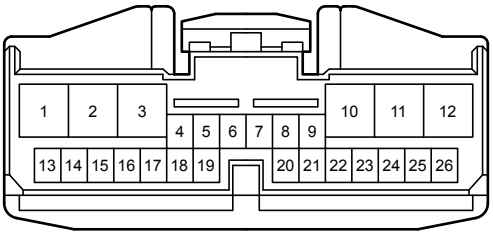

S 47
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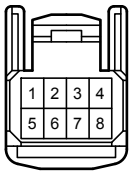

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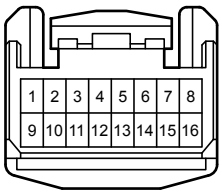

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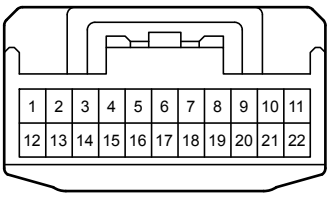

S 59
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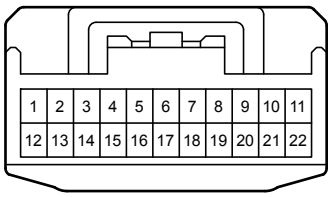

S 60
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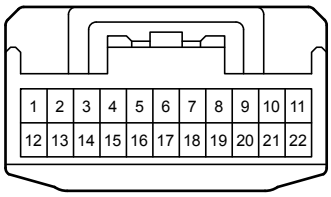

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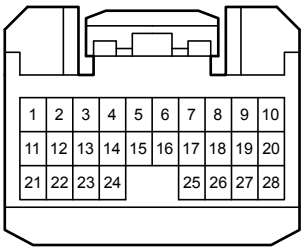

X 23
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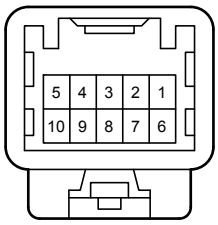

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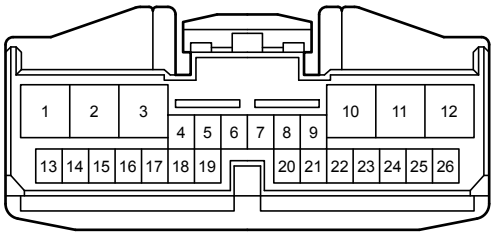

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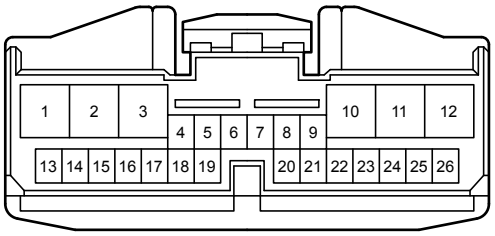

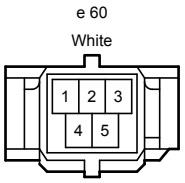
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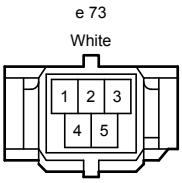
4 5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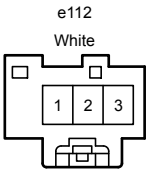
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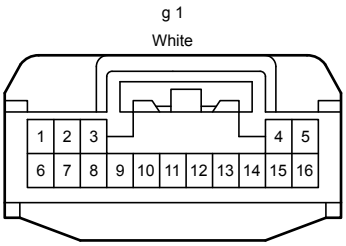
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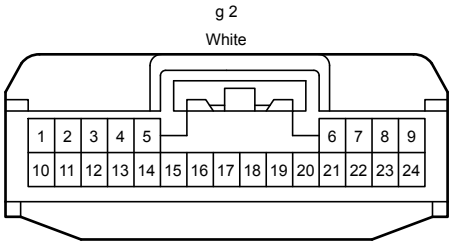
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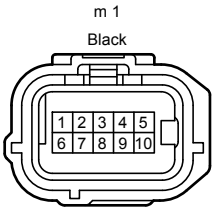
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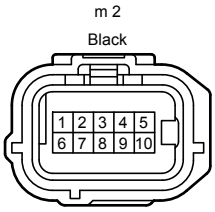
6 7 8 9 10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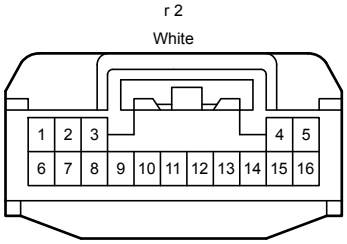
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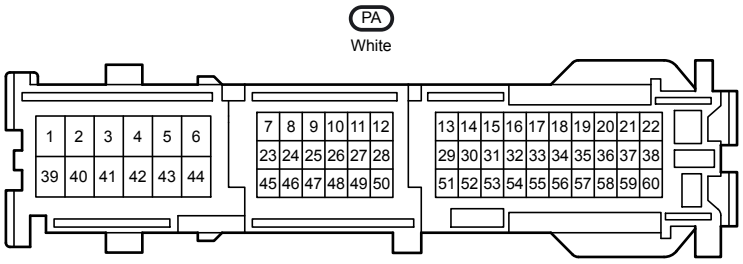
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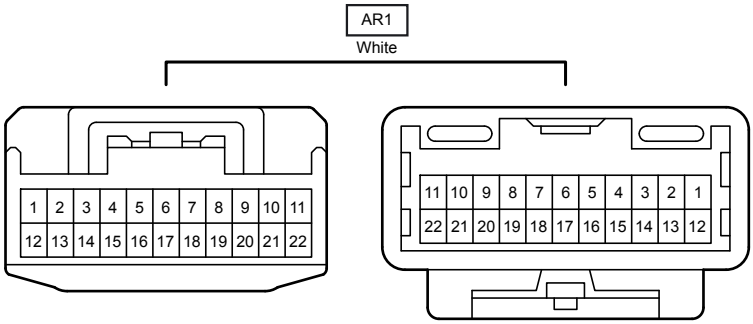
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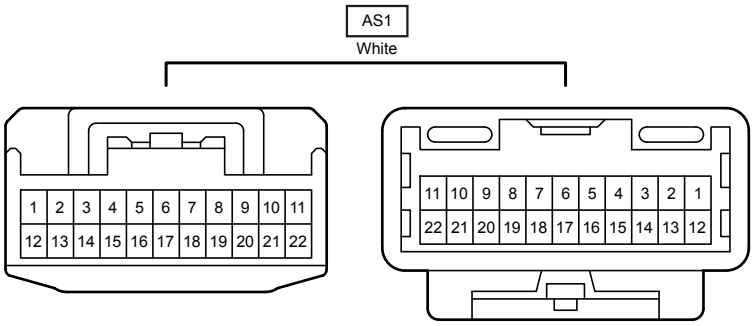
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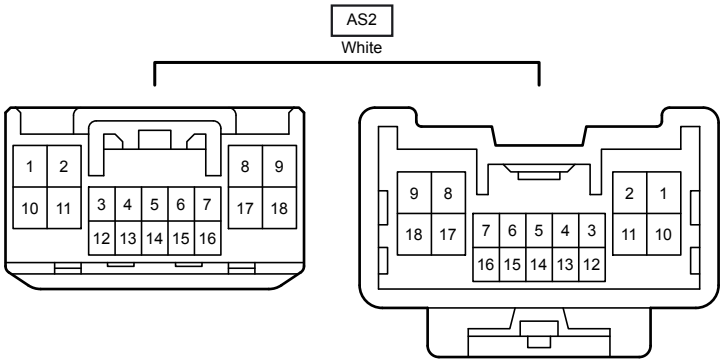
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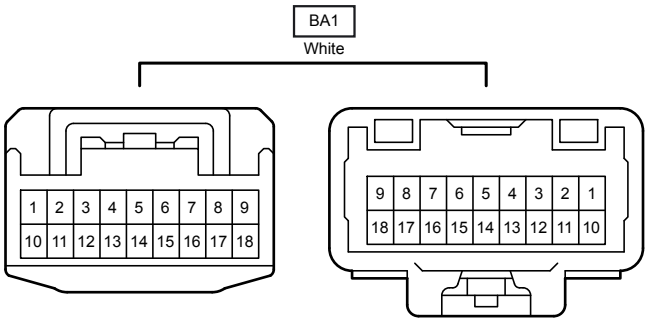
9 8 2 1
18 17 7 6 5 4 3 11 10
16 15 14 13 12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White
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10 11 12 13 14 15 16 17 18
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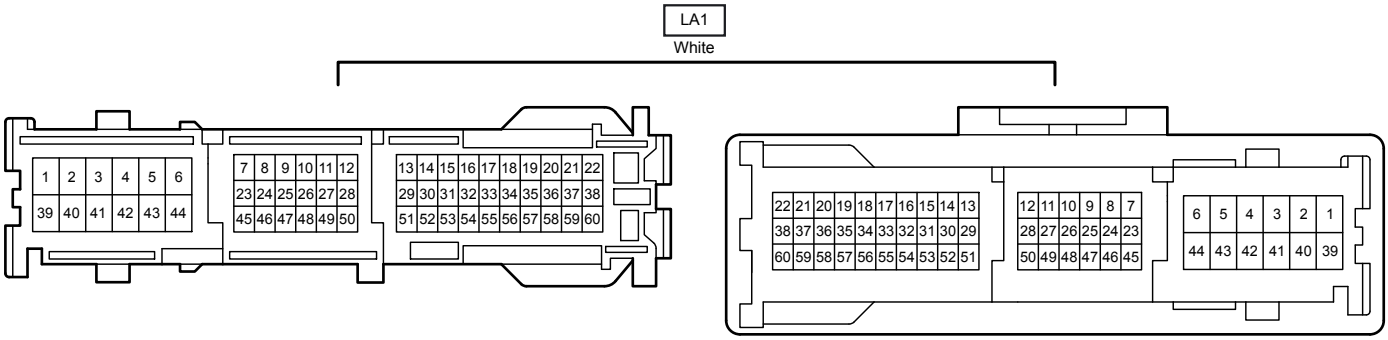
LA1
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7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
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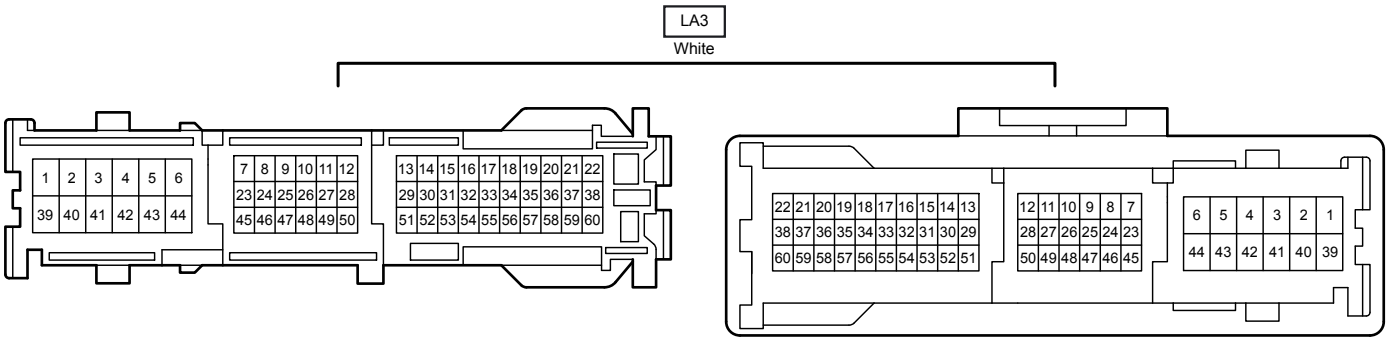
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23 24 25 26 27 28
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38 37 36 35 34 33 32 31 30 29
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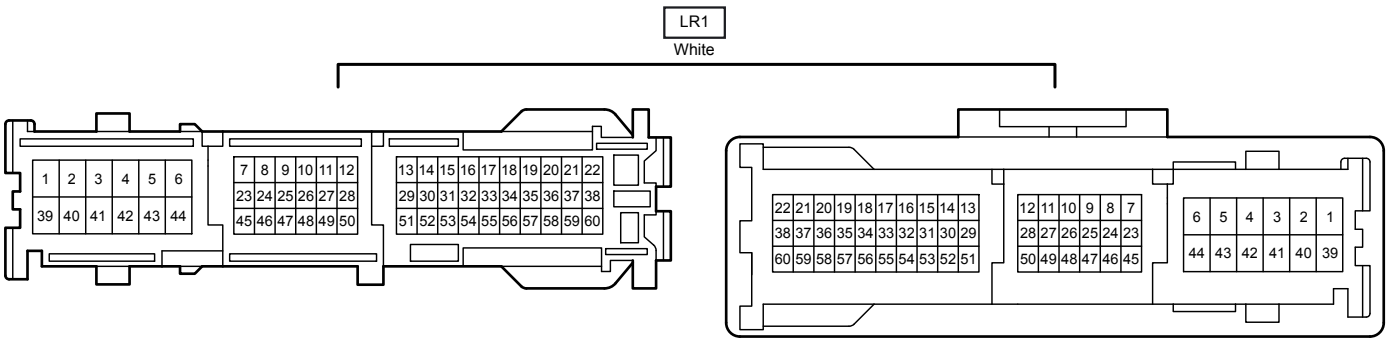
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7 8 9 10 11 12
23 24 25 26 27 28
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51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
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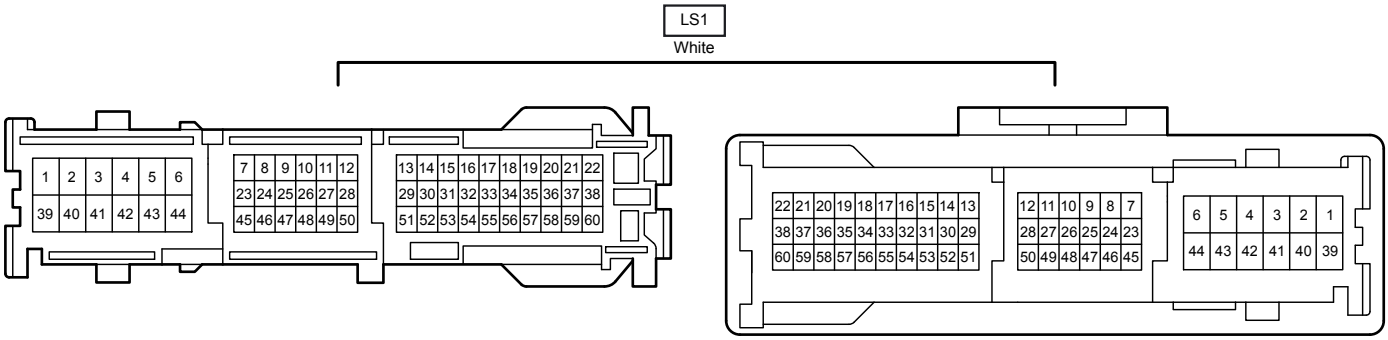
LS1
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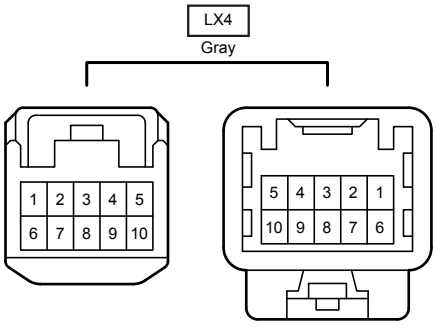
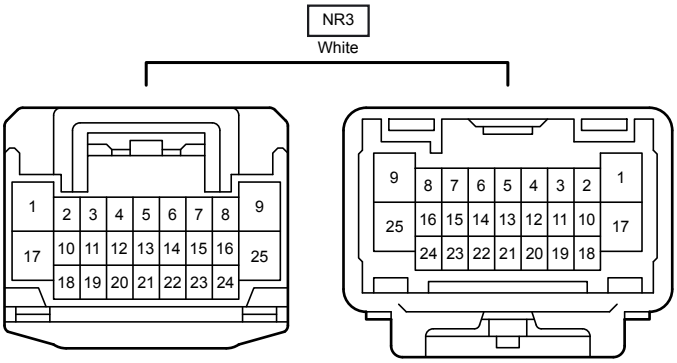

LX4
Gray


NR3
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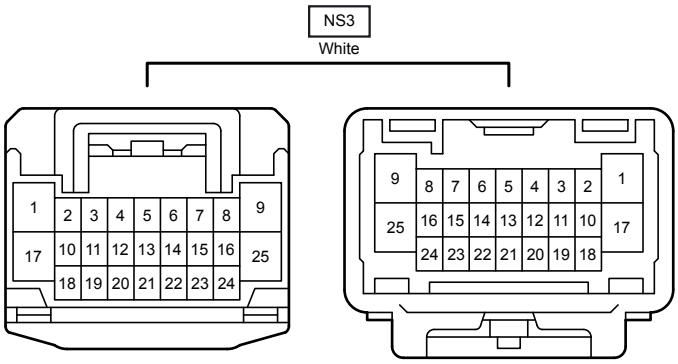
NS3
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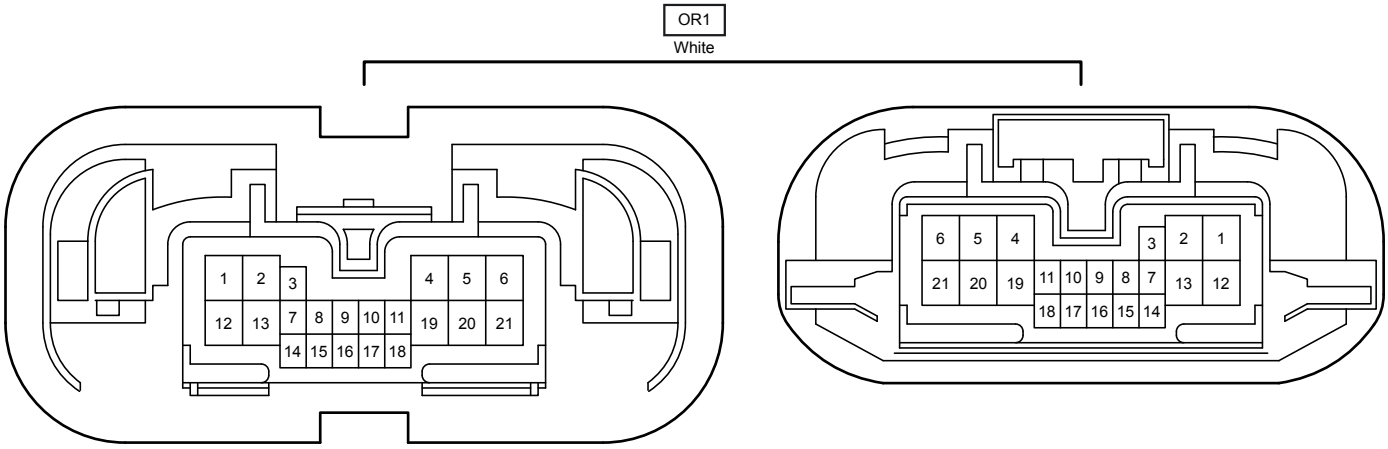
OR1
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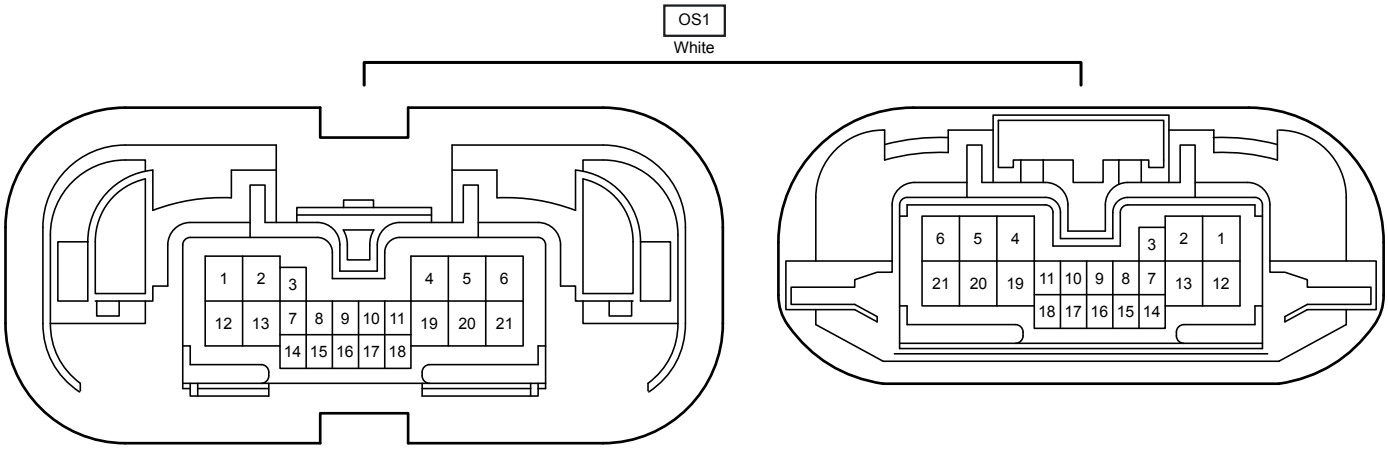
OS1
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14 15 16 17 18
6 5 4 3 2 1
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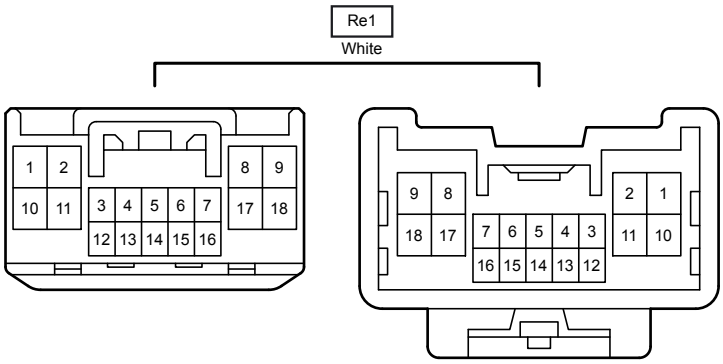
18 17 16 15 14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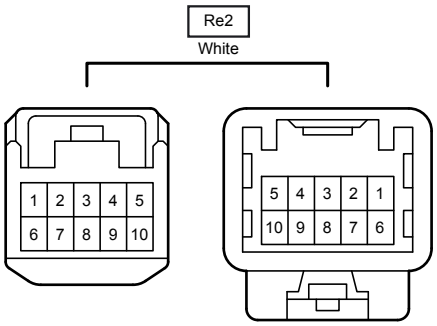
12 13 14 15 16
9 8 2 1
18 17 7 6 5 4 3 11 10
16 15 14 13 12


Re2
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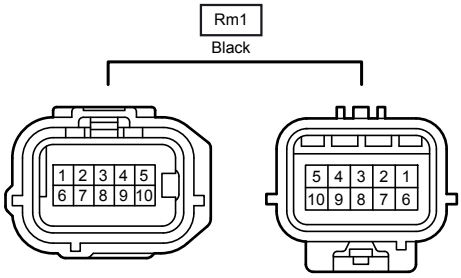
5 4 3 2 1
10 9 8 7 6


Rm1
Black
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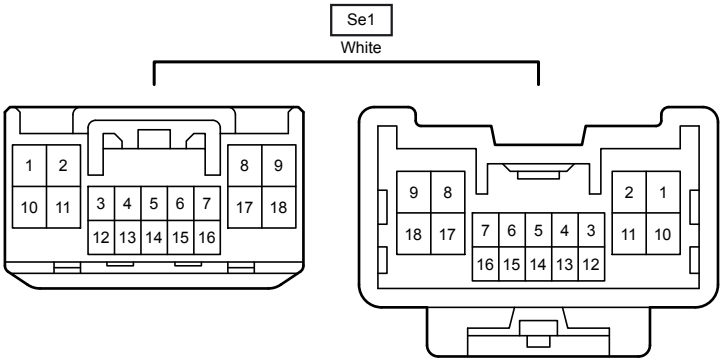
5 4 3 2 1
10 9 8 7 6


Se1
White
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12 13 14 15 16
9 8 2 1
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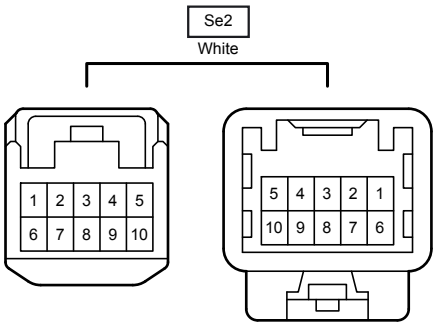
16 15 14 13 12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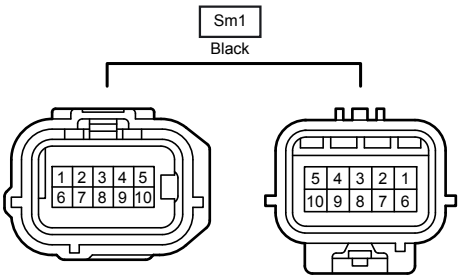
10 9 8 7 6


Sm1
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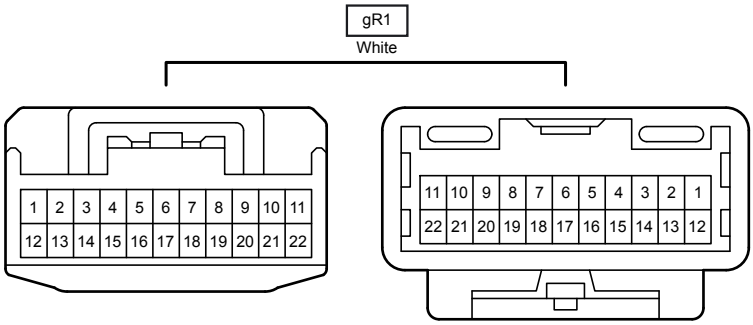
10 9 8 7 6


gR1
White
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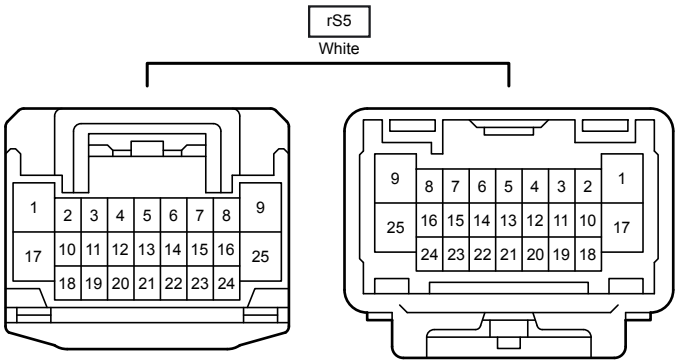
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


rS5
White
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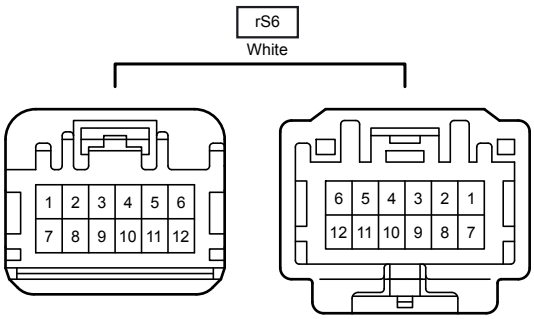
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


rS6
White
1 2 3 4 5 6
7 8 9 10 11 12
6 5 4 3 2 1
12 11 10 9 8 7