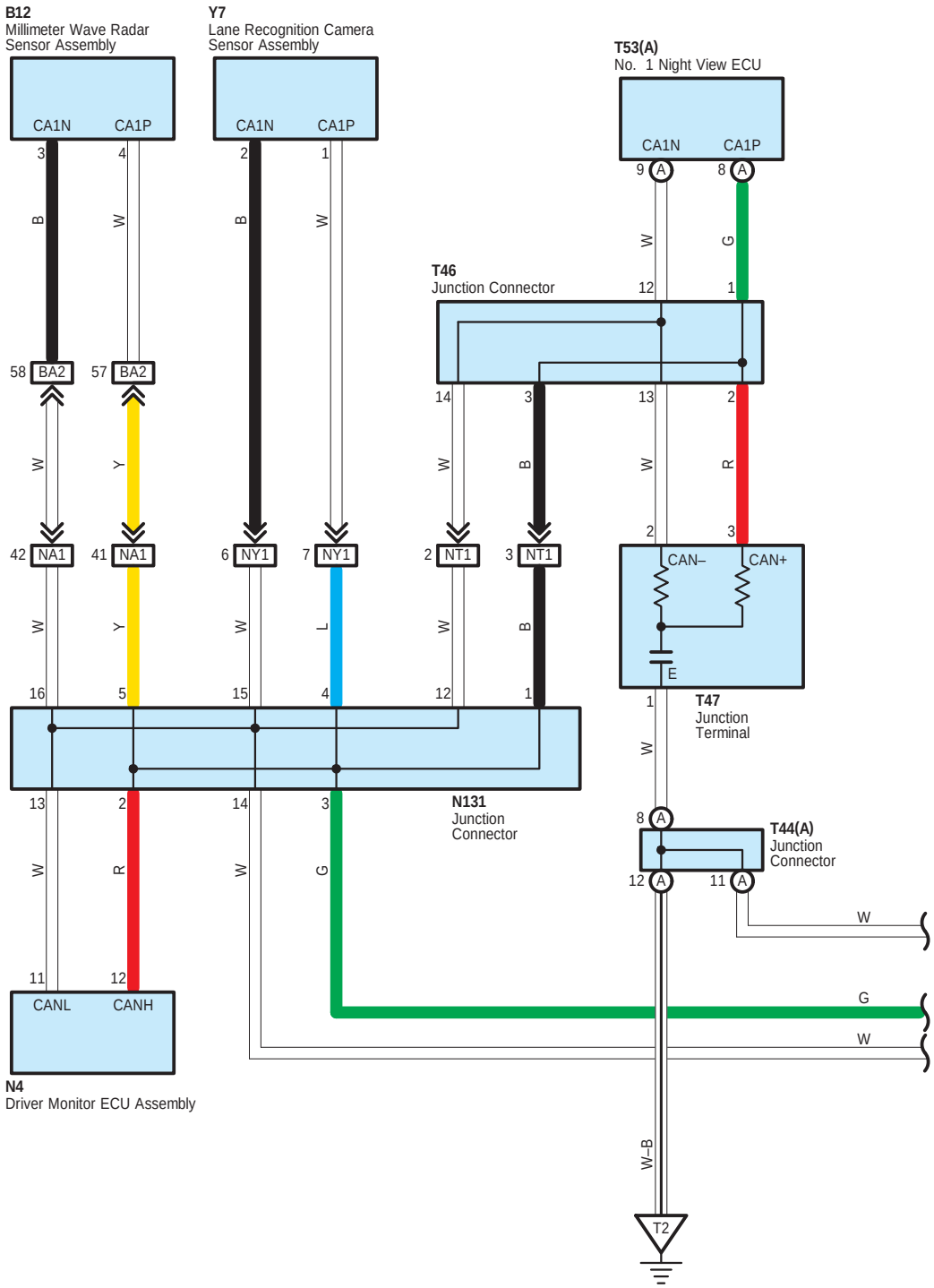
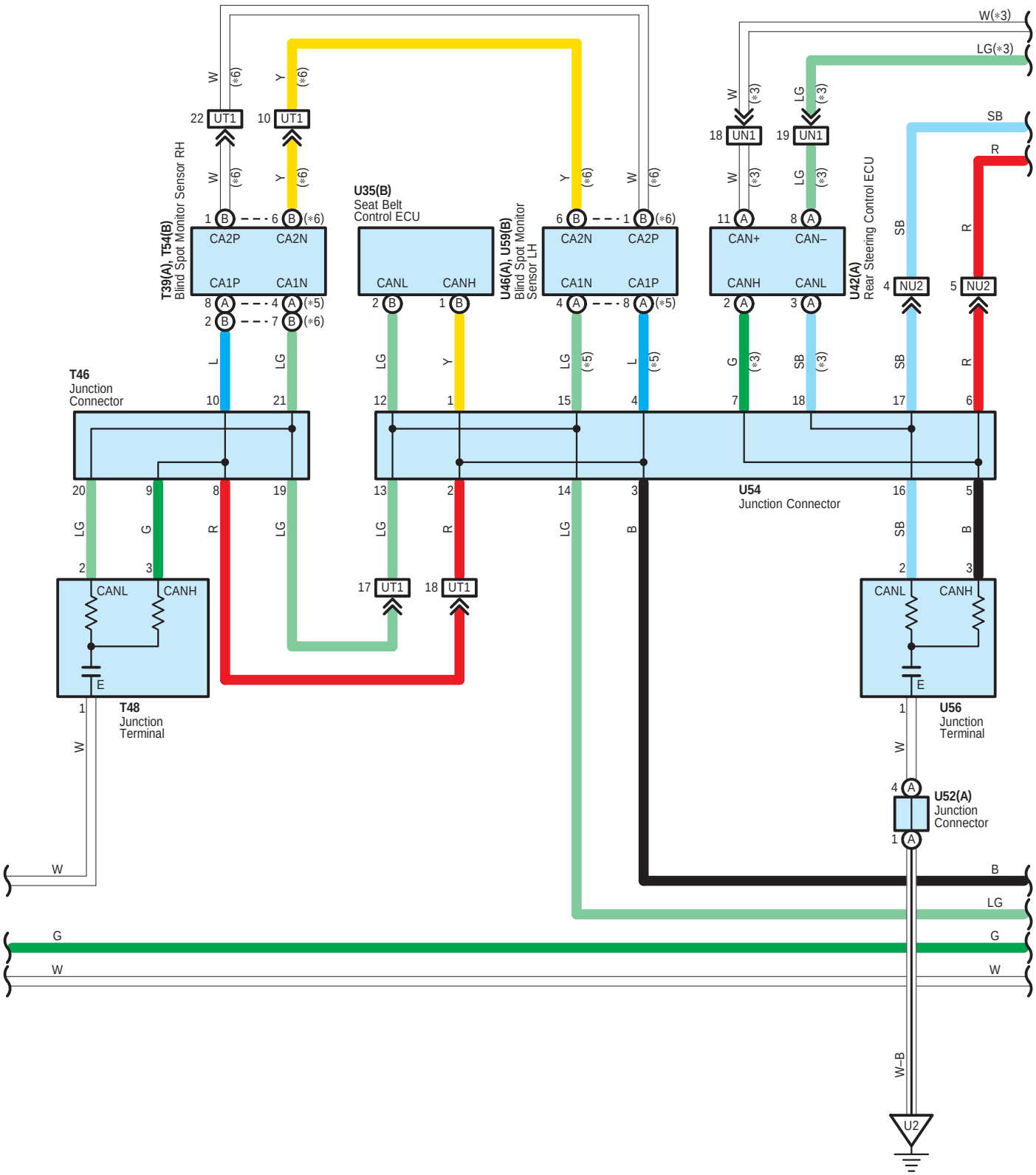
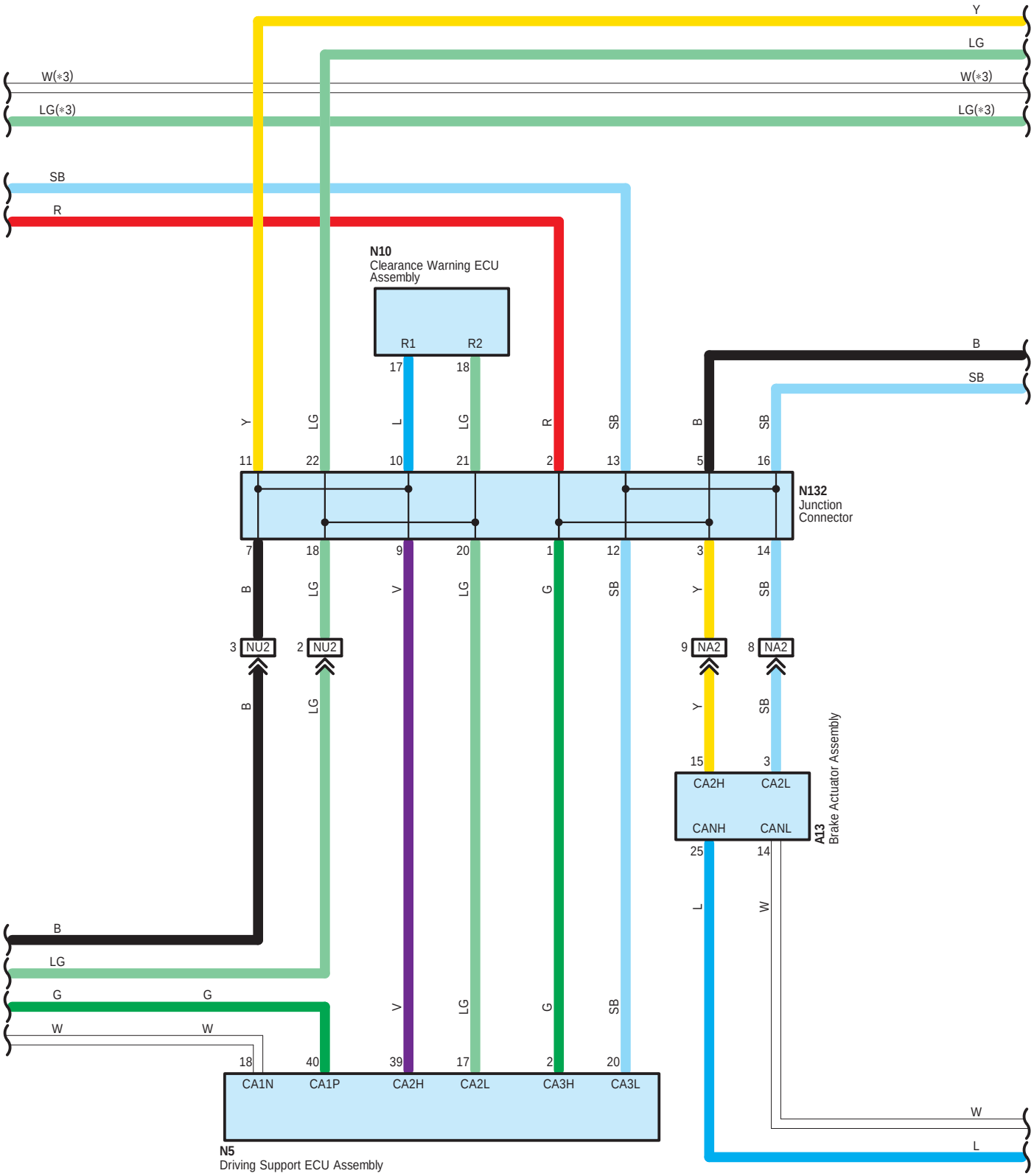
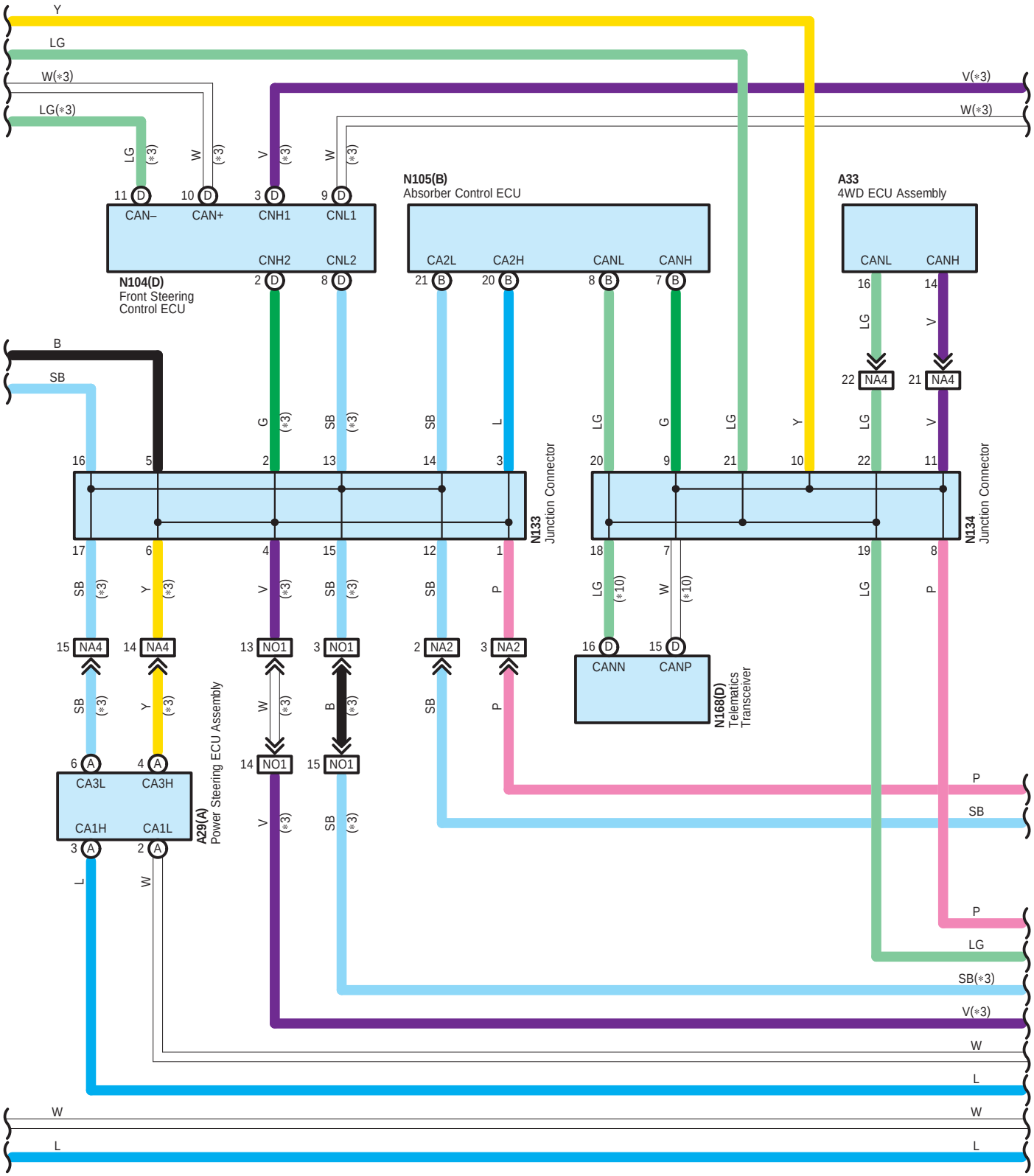

B12
Millimeter Wave Radar Sensor Assembly
CA1N
CA1P
Y7
Lane Recognition Camera Sensor Assembly
CA1N
CA1P
T53(A)
No. 1 Night View ECU
CA1N
CA1P
T46
Junction Connector
BA2
BA2
NA1
NA1
NY1
NY1
NT1
NT1
CAN–
CAN+
E
T47
Junction Terminal
N131
Junction Connector
T44(A)
Junction Connector
CANL
CANH
N4
Driver Monitor ECU Assembly
W–B
T2

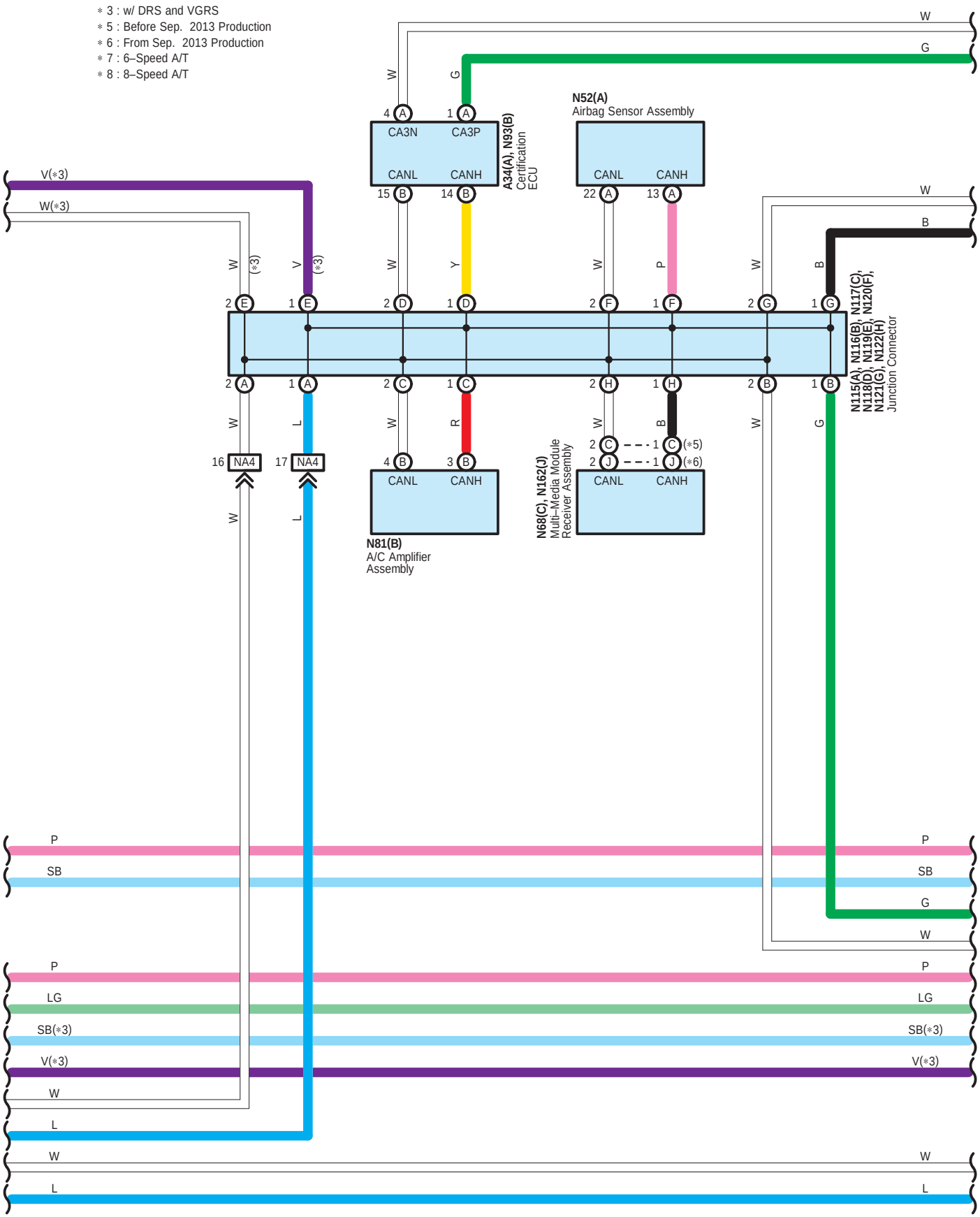
∗ 3 : w/ DRS and VGRS
∗ 5 : Before Sep. 2013 Production
∗ 6 : From Sep. 2013 Production

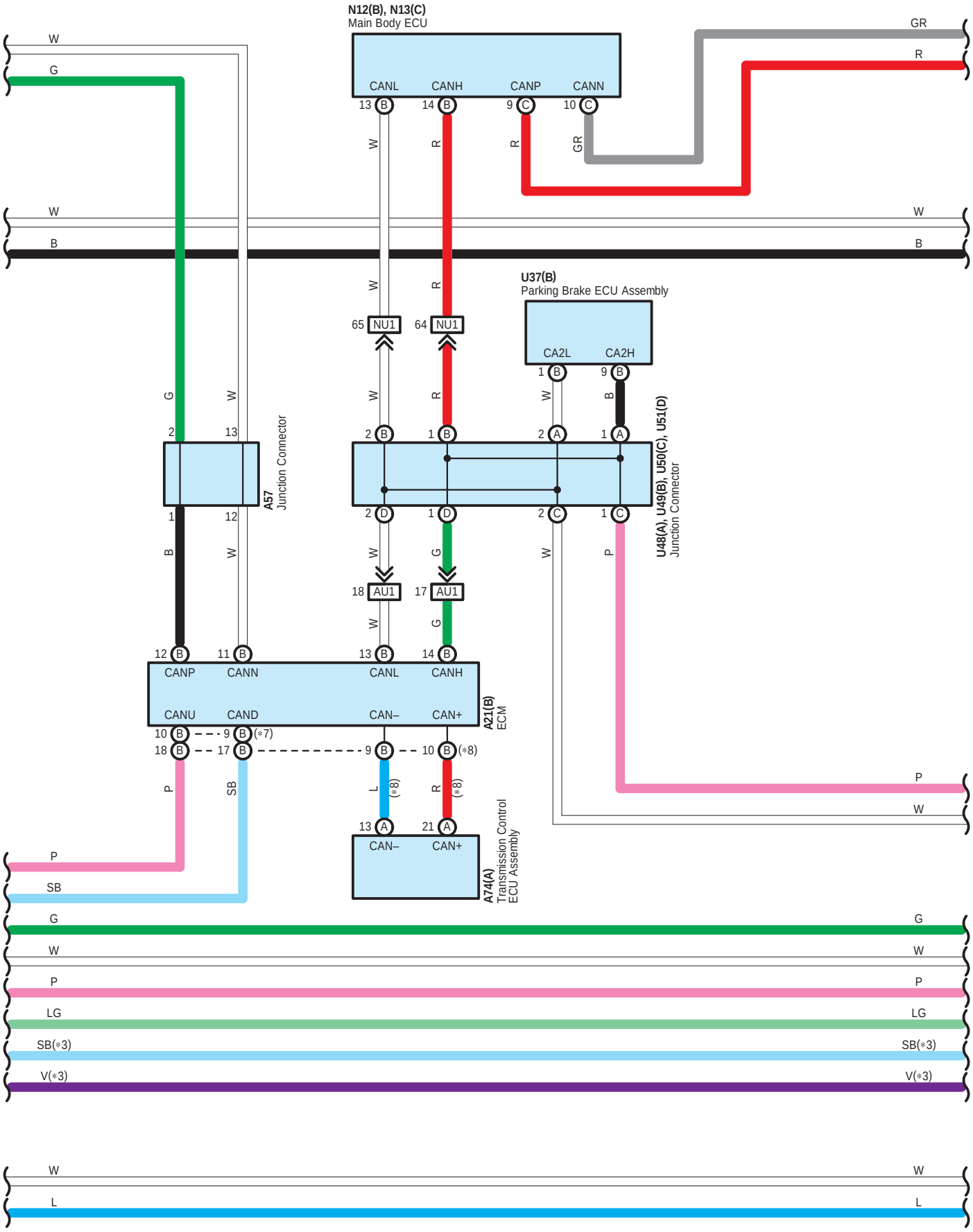


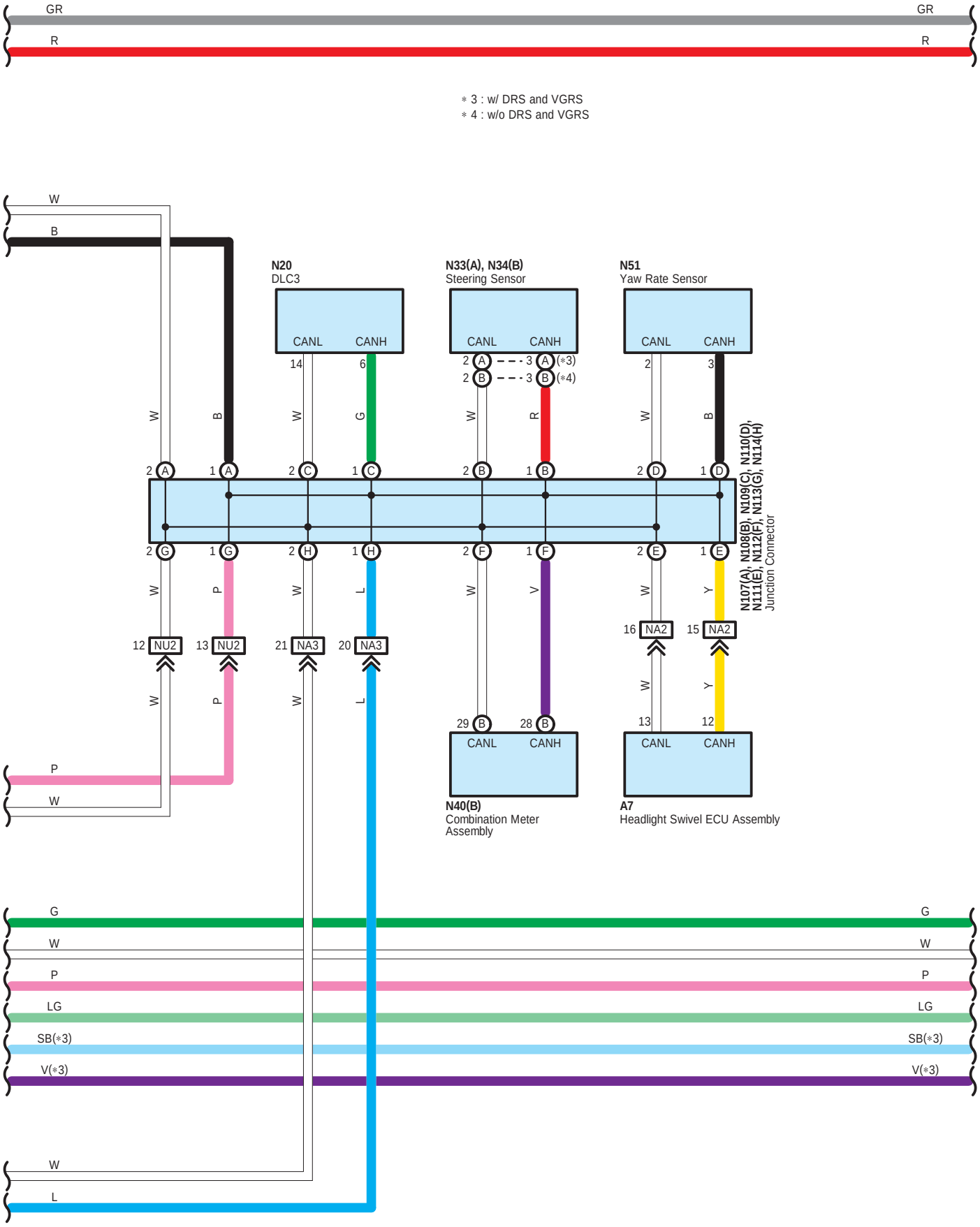
∗ 3 : w/ DRS and VGRS
∗10 : From Sep. 2014 Production w/ Telematics Transceiver

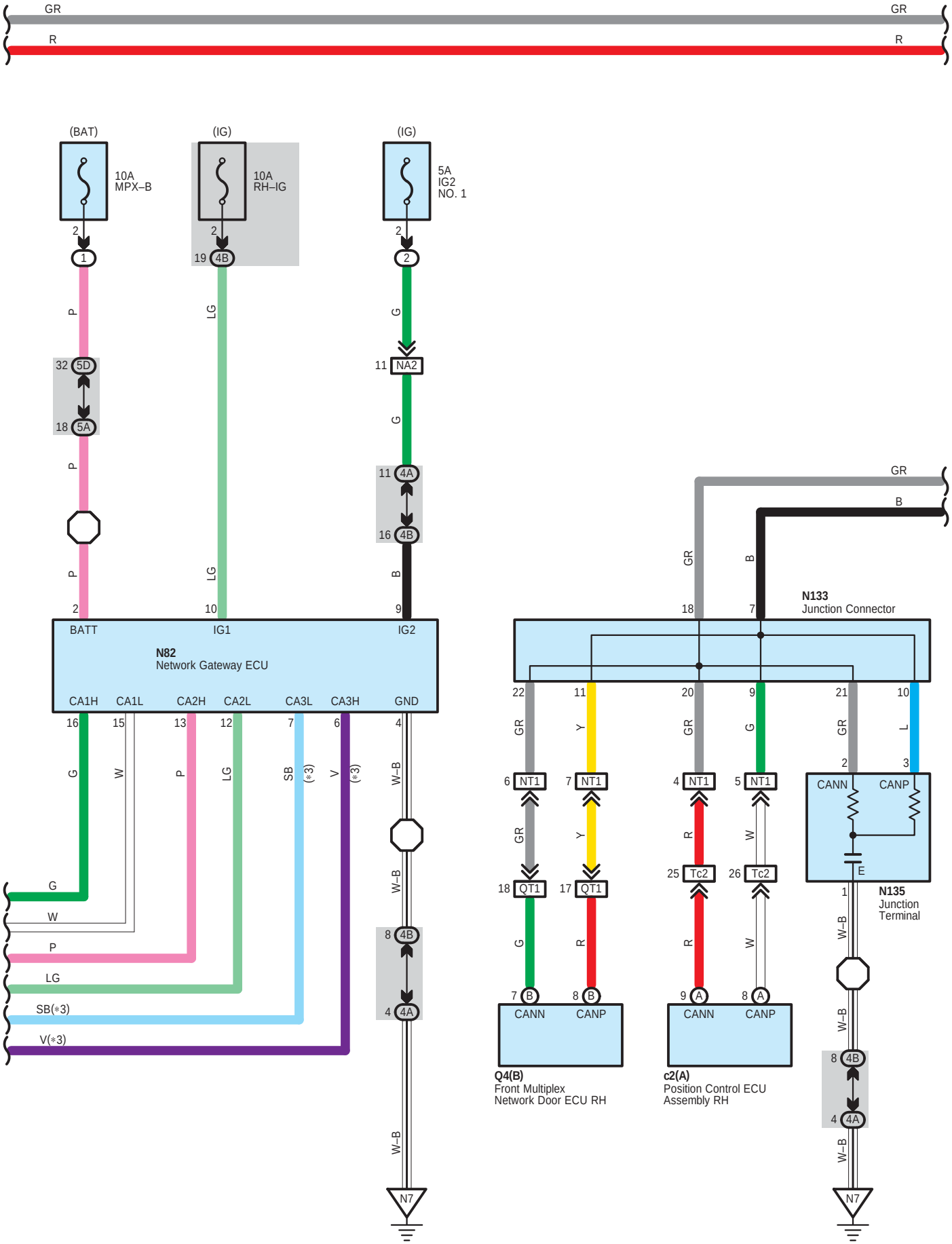


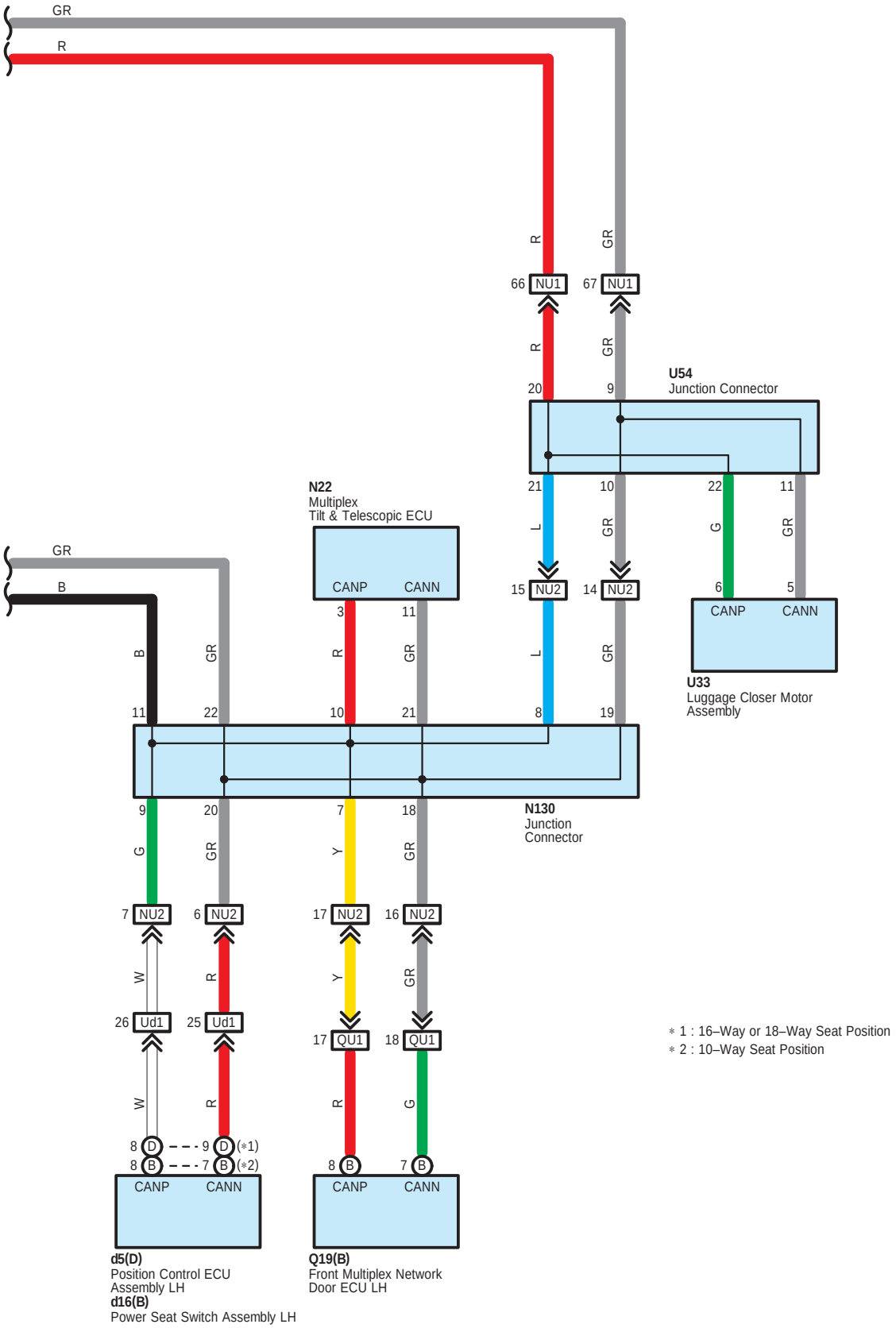

N104(D)
Front Steering
Control ECU
CAN–
CAN+
CNH1
CNL1
CNH2
CNL2
N105(B)
Absorber Control ECU
CA2L
CA2H
CANL
CANH
A33
4WD ECU Assembly
CANL
CANH
N133
Junction Connector
N134
Junction Connector
N168(D)
Telematics
Transceiver
CANN
CANP
A29(A)
Power Steering ECU Assembly
CA3L
CA3H
CA1H
CA1L
NA4
NO1
NA2
Y
LG
W(∗3)
LG(∗3)
V(∗3)
W(∗3)
B
SB
SB(∗3)
V(∗3)
W
L
P


∗ 3 : w/ DRS and VGRS
∗ 5 : Before Sep. 2013 Production
∗ 6 : From Sep. 2013 Production
∗ 7 : 6–Speed A/T
∗ 8 : 8–Speed A/T
A34(A), N93(B)
Certification ECU
CA3N
CA3P
CANL
CANH
N52(A)
Airbag Sensor Assembly
N81(B)
A/C Amplifier Assembly
N68(C), N162(J)
Multi–Media Module Receiver Assembly
N115(A), N116(B), N117(C), N118(D), N119(E), N120(F), N121(G), N122(H)
Junction Connector
NA4
V(∗3)
W(∗3)
SB(∗3)
LG

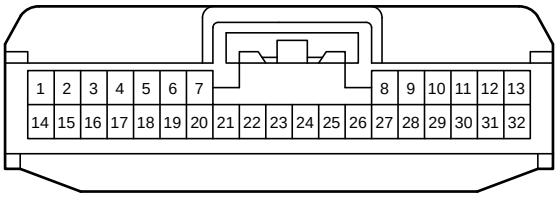

N12(B), N13(C)
Main Body ECU
CANL
CANH
CANP
CANN
13 B
14 B
9 C
10 C
W
G
GR
R
B
U37(B)
Parking Brake ECU Assembly
CA2L
CA2H
1 B
9 B
65 NU1
64 NU1
2 B
1 B
2 A
1 A
2 D
1 D
2 C
1 C
A57
Junction Connector
U48(A), U49(B), U50(C), U51(D)
Junction Connector
18 AU1
17 AU1
12 B
11 B
13 B
14 B
CANU
CAND
CAN–
CAN+
A21(B)
ECM
10 B
9 B (*7)
18 B
17 B
9 B
10 B (*8)
P
SB
L
(*8)
13 A
21 A
A74(A)
Transmission Control
ECU Assembly
LG
SB(*3)
V(*3)


GR
R
∗ 3 : w/ DRS and VGRS
∗ 4 : w/o DRS and VGRS
W
B
N20
DLC3
CANL
CANH
N33(A), N34(B)
Steering Sensor
N51
Yaw Rate Sensor
(∗3)
(∗4)
N107(A), N108(B), N109(C), N110(D),
N111(E), N112(F), N113(G), N114(H)
Junction Connector
NU2
NA3
NA2
P
N40(B)
Combination Meter
Assembly
A7
Headlight Swivel ECU Assembly
G
LG
SB(∗3)
V(∗3)
L

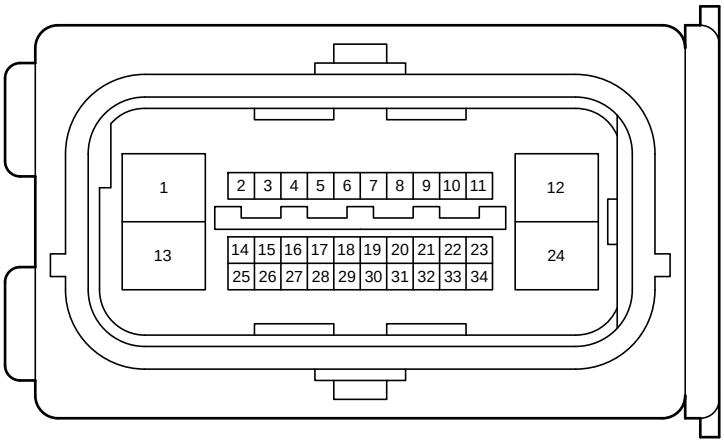

GR
R
(BAT)
10A
MPX–B
(IG)
10A
RH–IG
(IG)
5A
IG2
NO. 1
P
LG
G
5D
5A
4B
NA2
4A
B
BATT
IG1
IG2
N82
Network Gateway ECU
CA1H
CA1L
CA2H
CA2L
CA3L
CA3H
GND
W
SB
V
(*3)
W–B
N7
N133
Junction Connector
Y
L
NT1
QT1
Tc2
CANN
CANP
E
N135
Junction Terminal
Q4(B)
Front Multiplex
Network Door ECU RH
c2(A)
Position Control ECU
Assembly RH


GR
R
66 NU1
67 NU1
U54
Junction Connector
N22
Multiplex
Tilt & Telescopic ECU
CANP
CANN
15 NU2
14 NU2
U33
Luggage Closer Motor
Assembly
GR
B
N130
Junction
Connector
7 NU2
6 NU2
17 NU2
16 NU2
26 Ud1
25 Ud1
17 QU1
18 QU1
(*1)
(*2)
d5(D)
Position Control ECU
Assembly LH
d16(B)
Power Seat Switch Assembly LH
Q19(B)
Front Multiplex Network
Door ECU LH
* 1 : 16–Way or 18–Way Seat Position
* 2 : 10–Way Seat Position

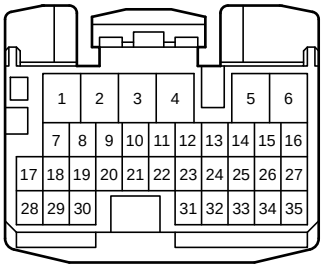
A 7
White



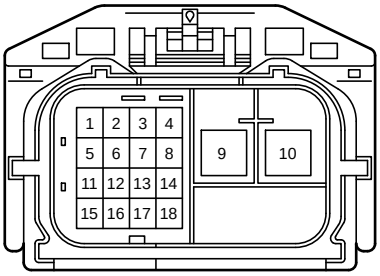
A 13
Black



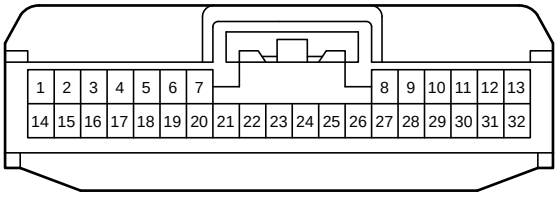
A 21
White



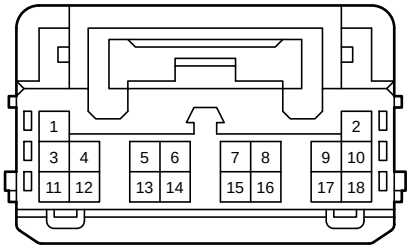
A 29
Black



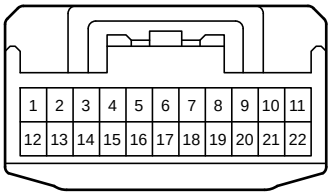
A 33
White



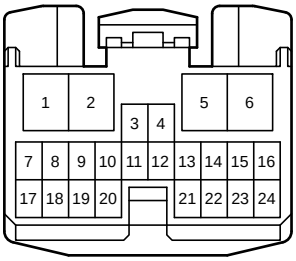
A 34
White



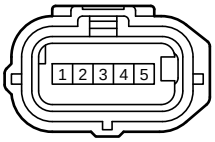
A 57
Blue



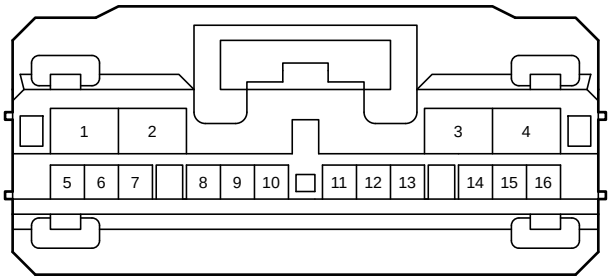
A 74
Black



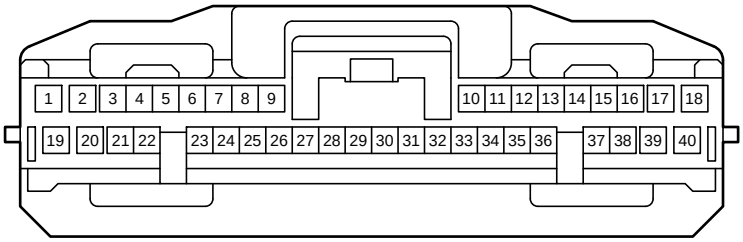
B 12
Black



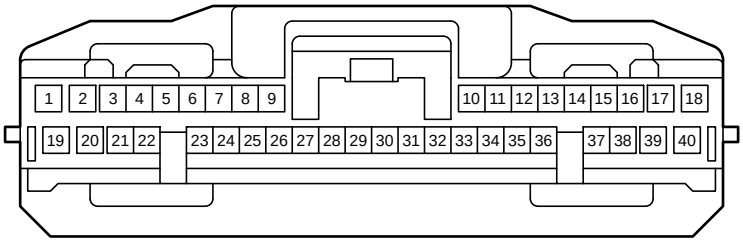
N 4
White



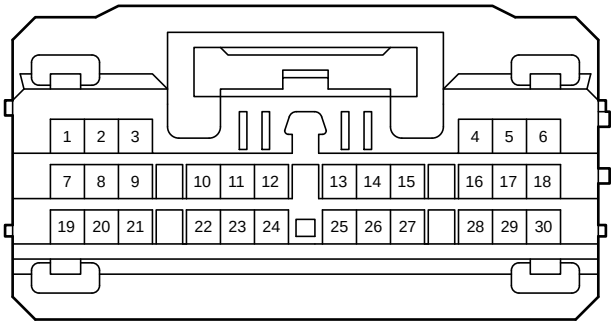
N 5
White



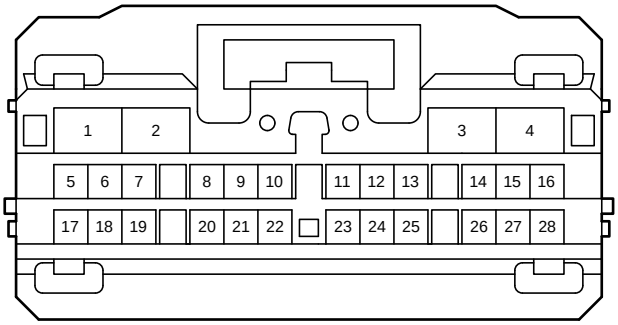
N 10
Black



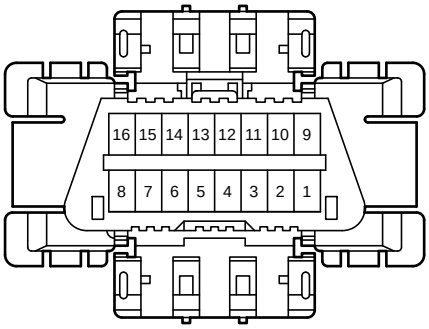
N 12
White



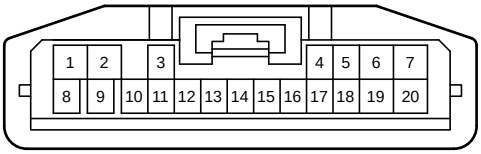
N 13
White



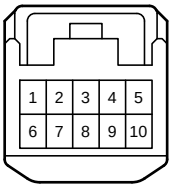
N 20
Black



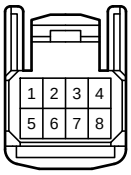
N 22
Black



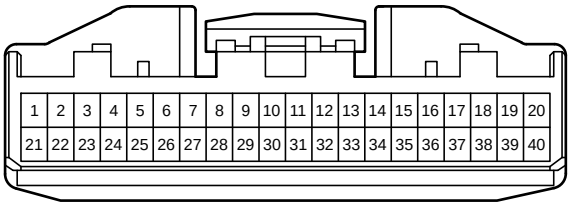
N 33
White



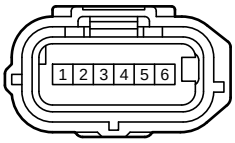
N 34
Black



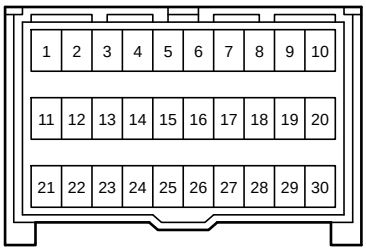
N 40
Black



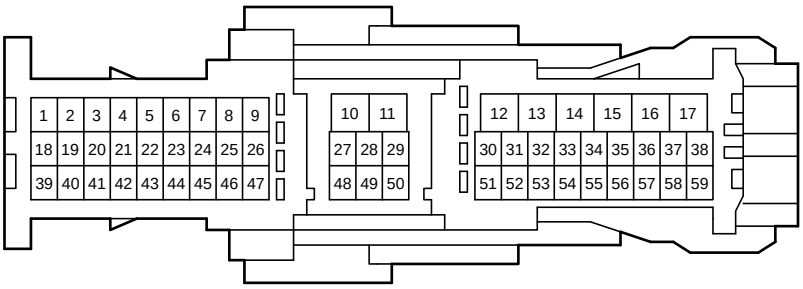
N 51
Black



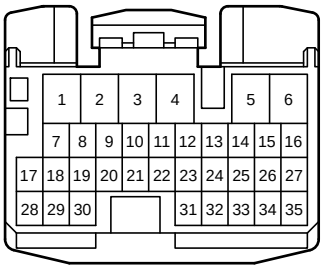
N 52
Yellow



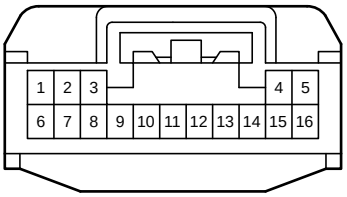
N 68
White



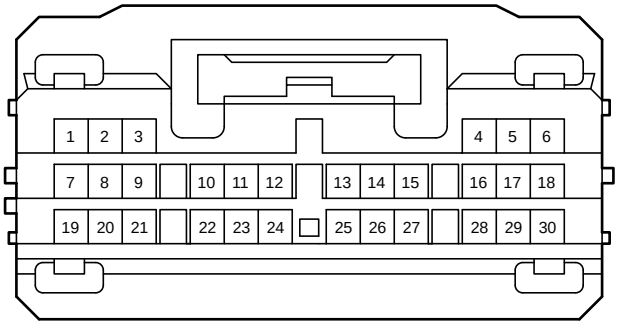
N 81
Black



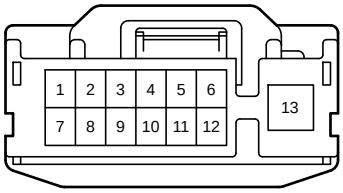
N 82
White



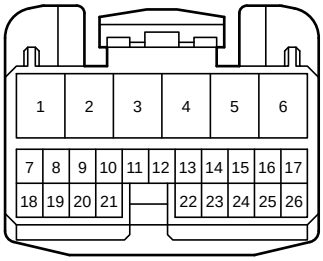
N 93
White



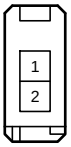
N104
White



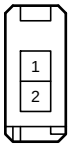
N105
Black



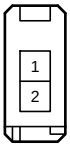
N107
White



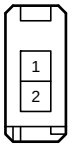
N108
White



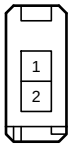
N109
White



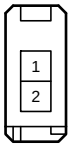
N110
White



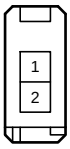
N111
White



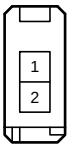
N112
White



N113
White



N114
White



N115
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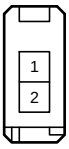

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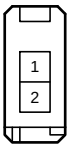

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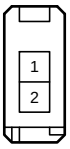

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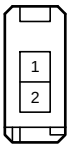

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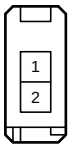

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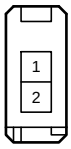

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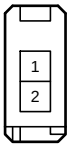

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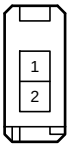

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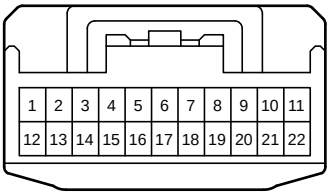

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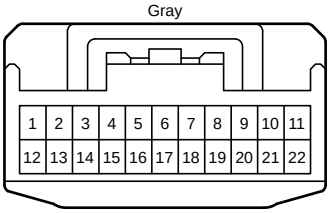

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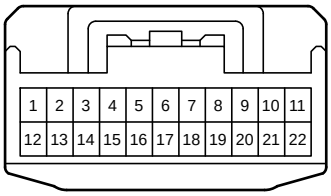

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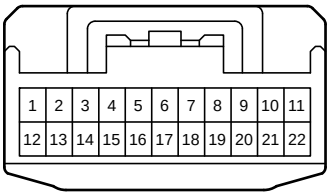

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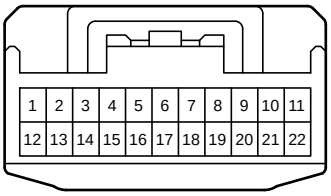

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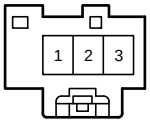

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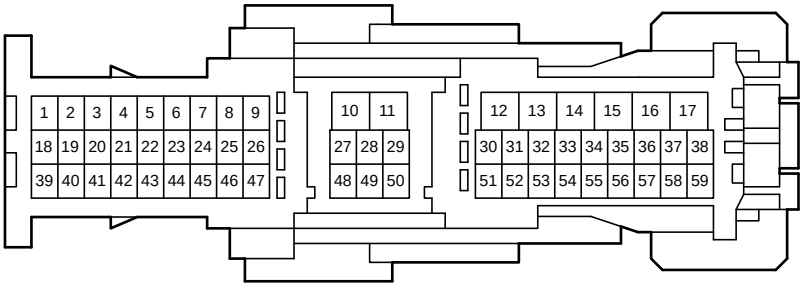

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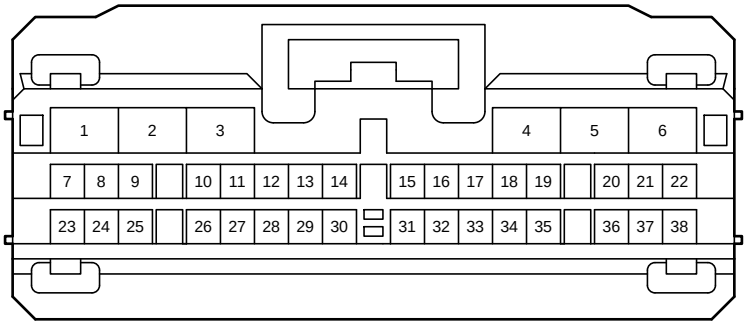

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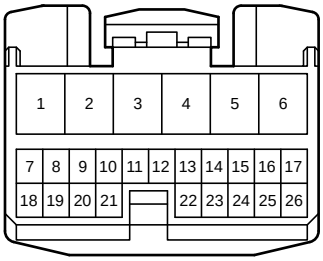

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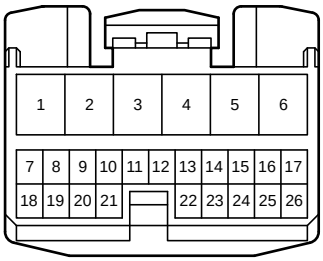

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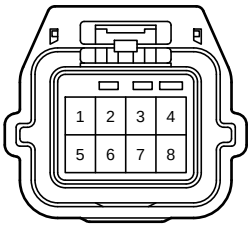

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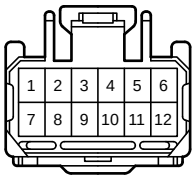

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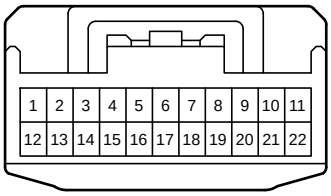

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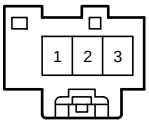

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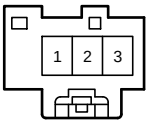

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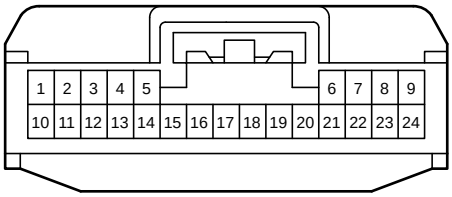

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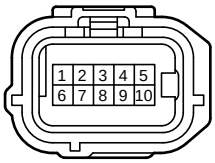

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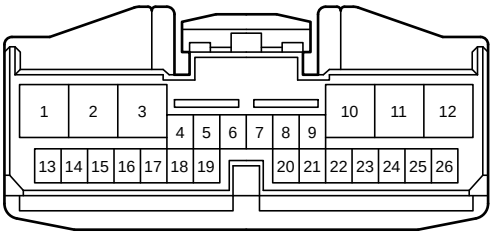

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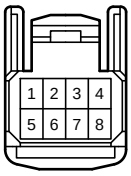

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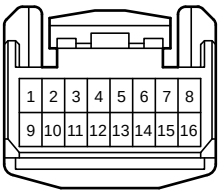

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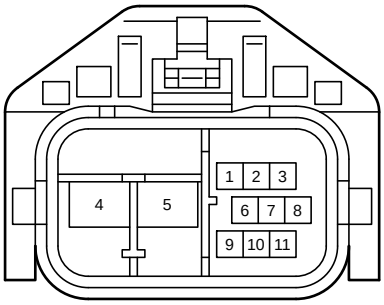

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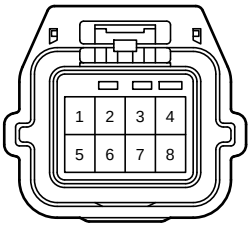

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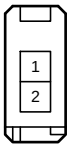

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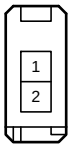

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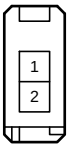

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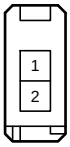

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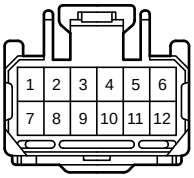

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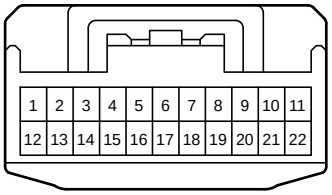

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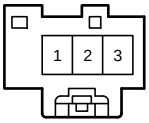

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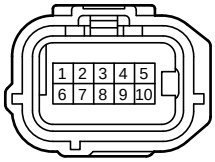

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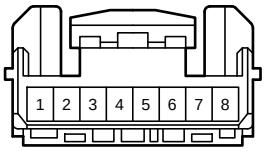

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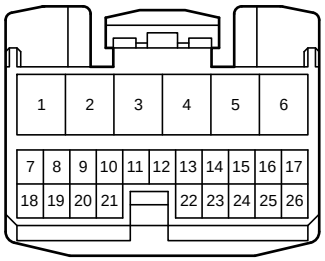

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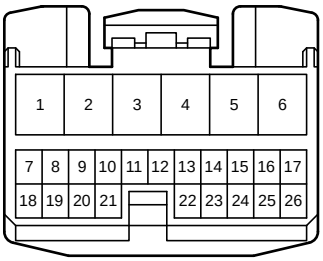

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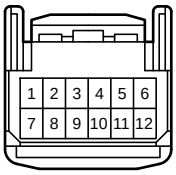

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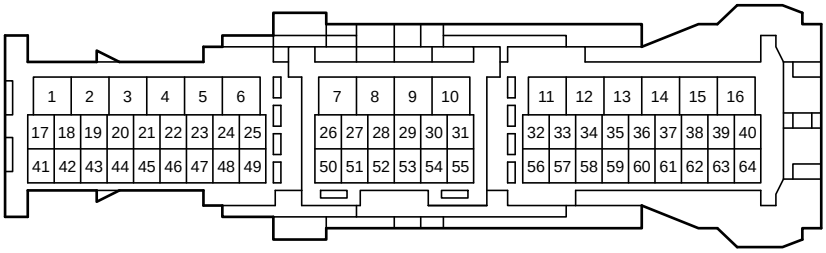

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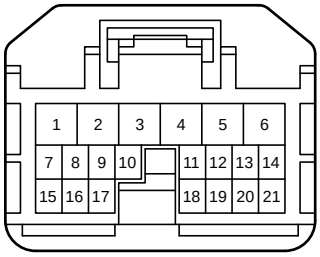

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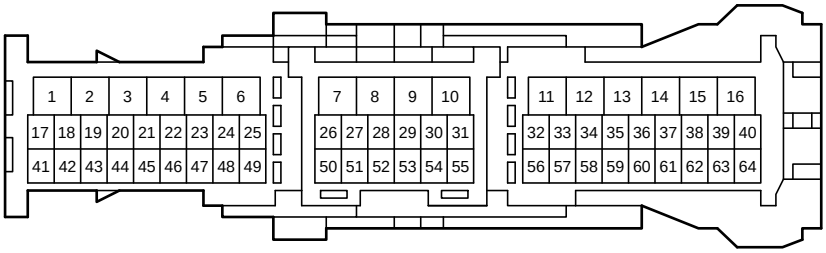

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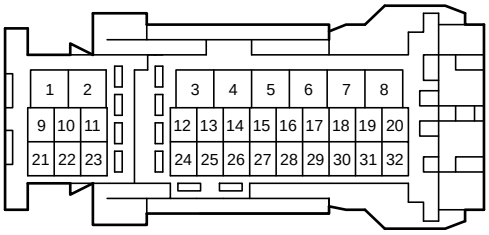

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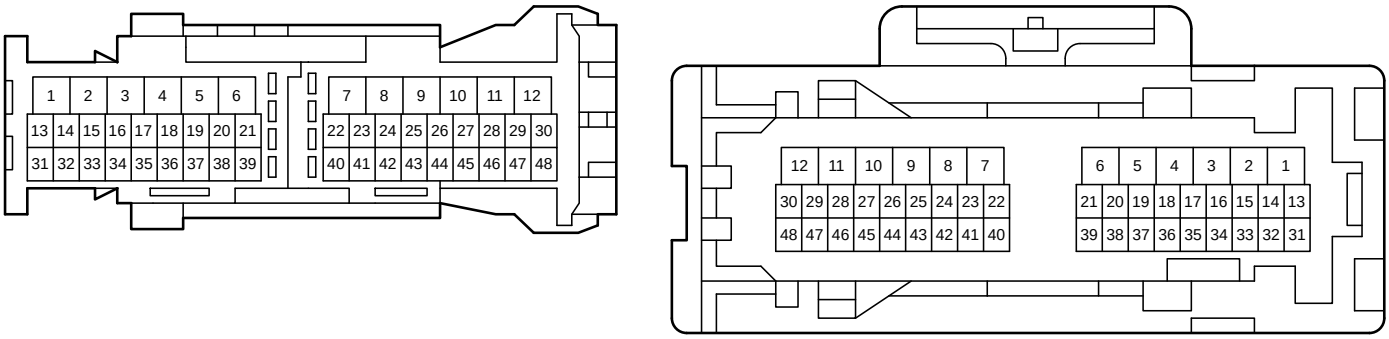

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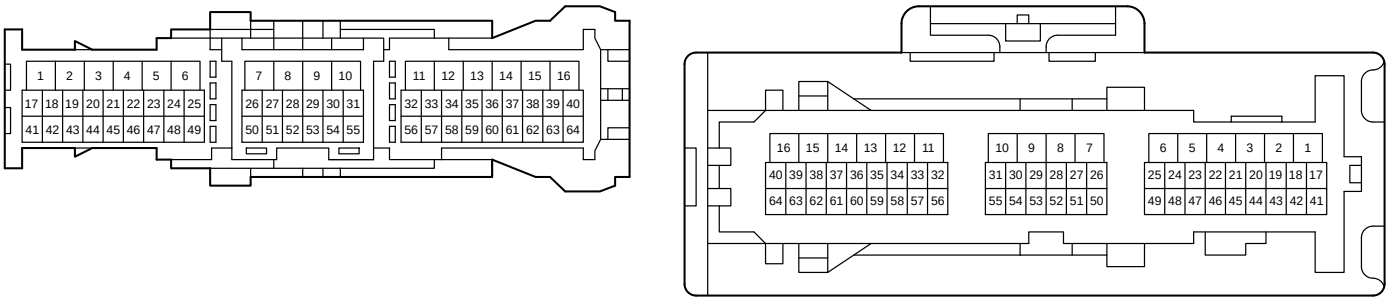

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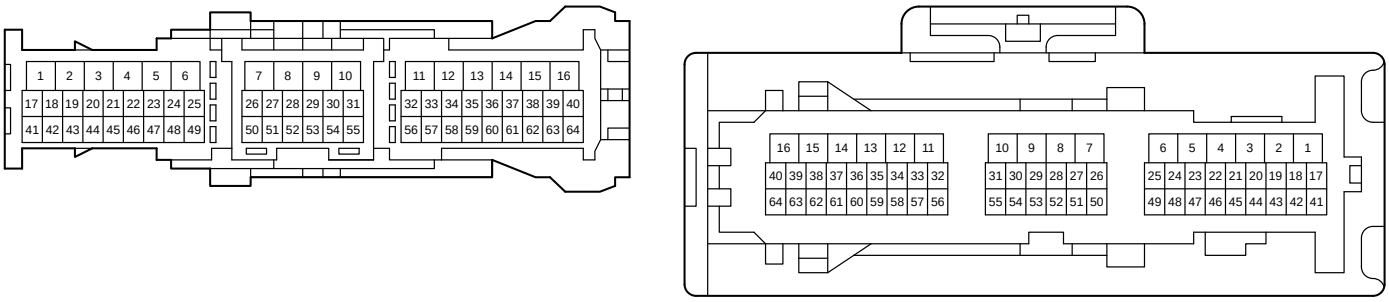

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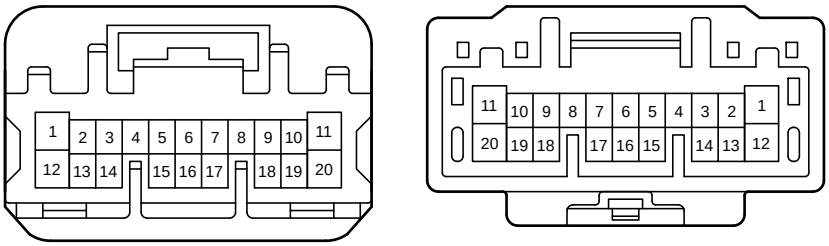

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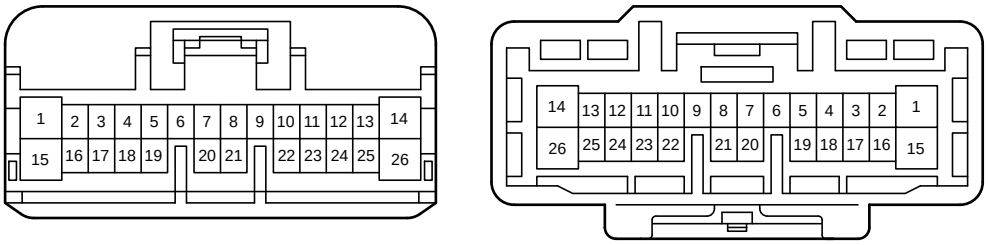

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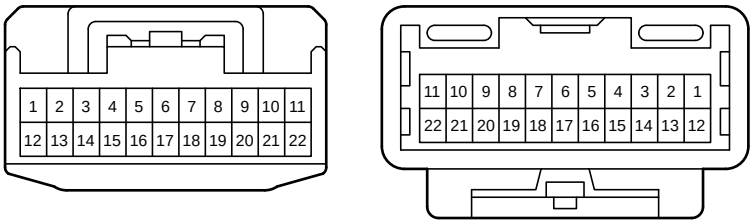

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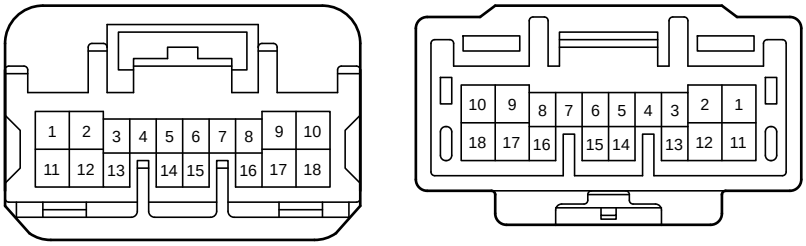

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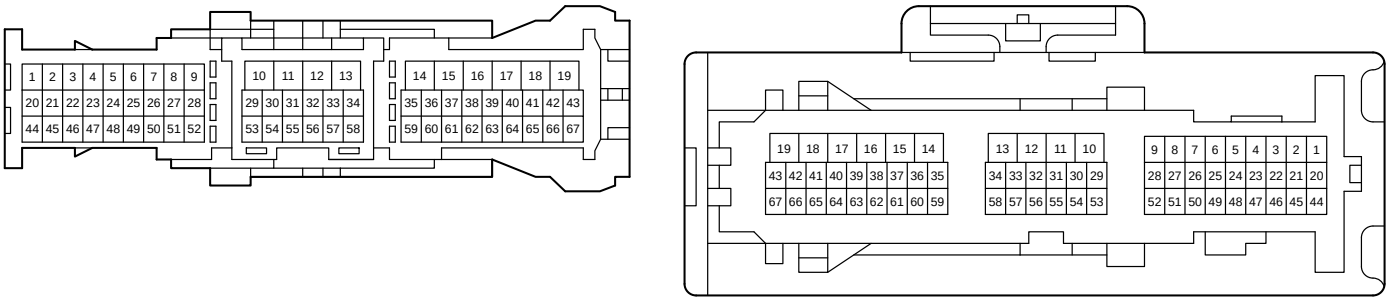

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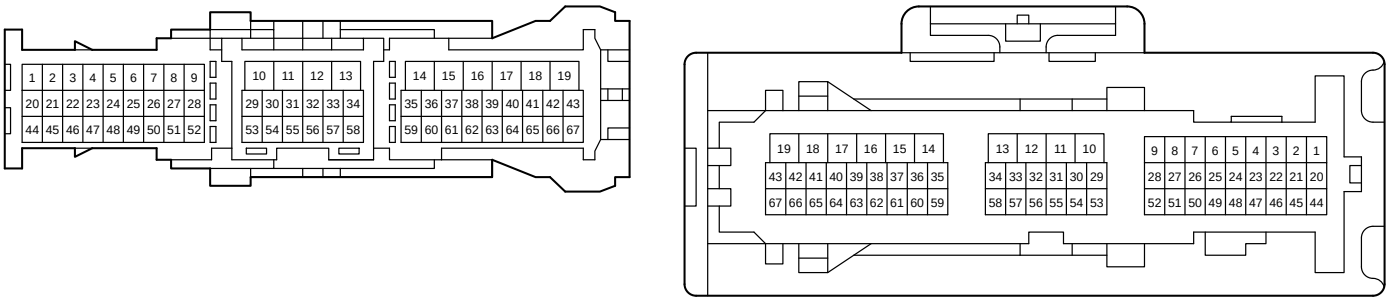

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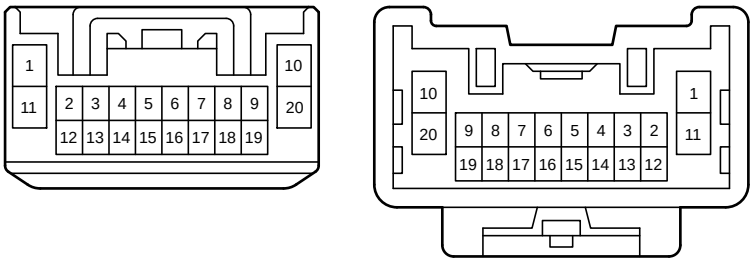

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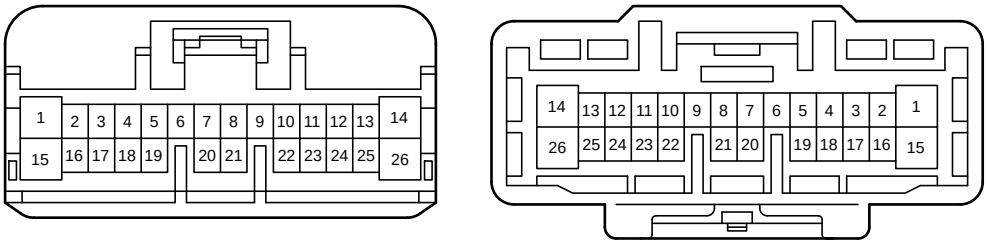

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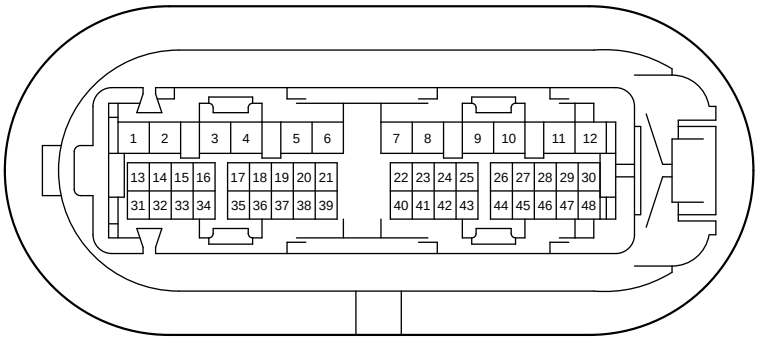

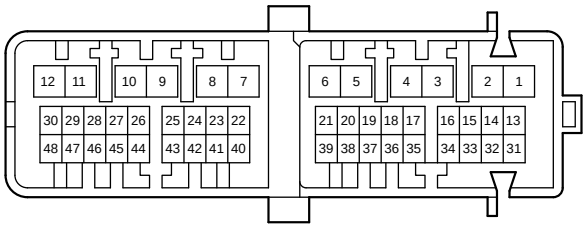

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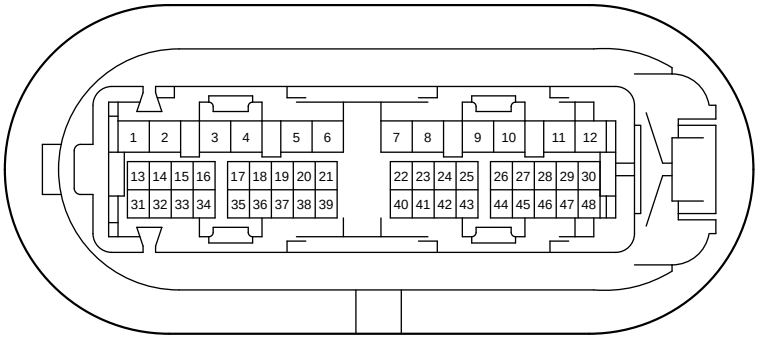

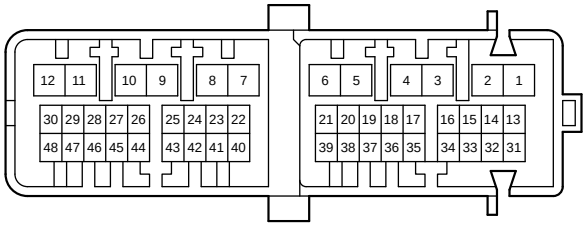

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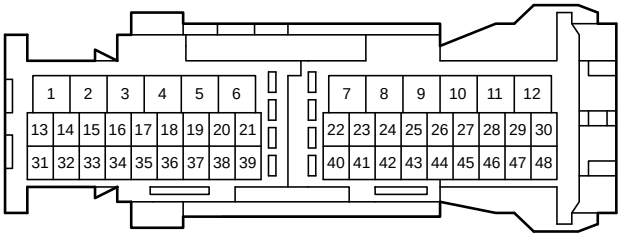

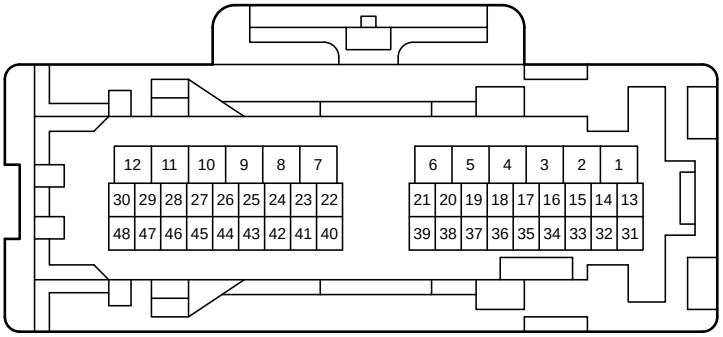

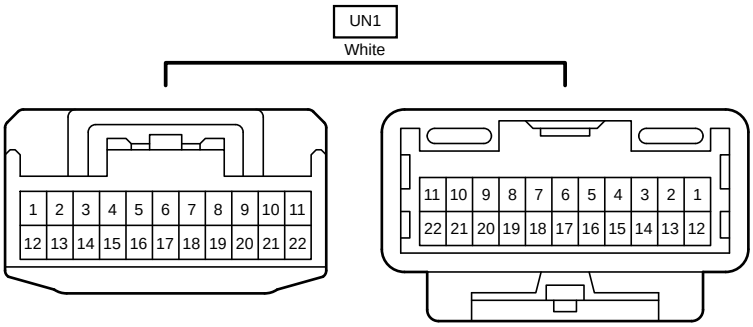
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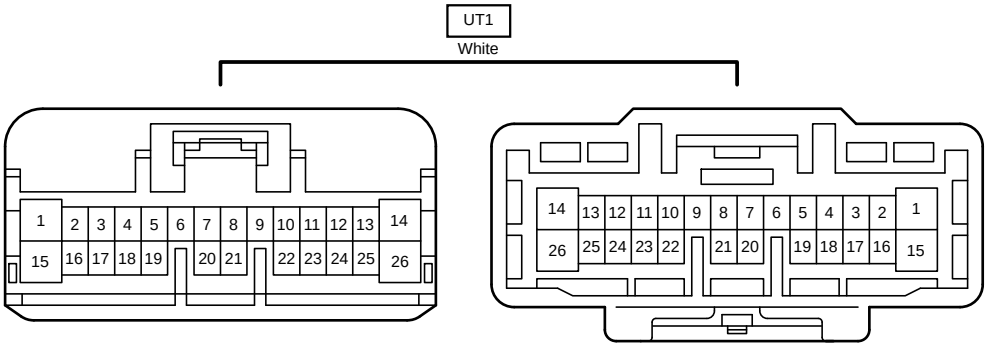
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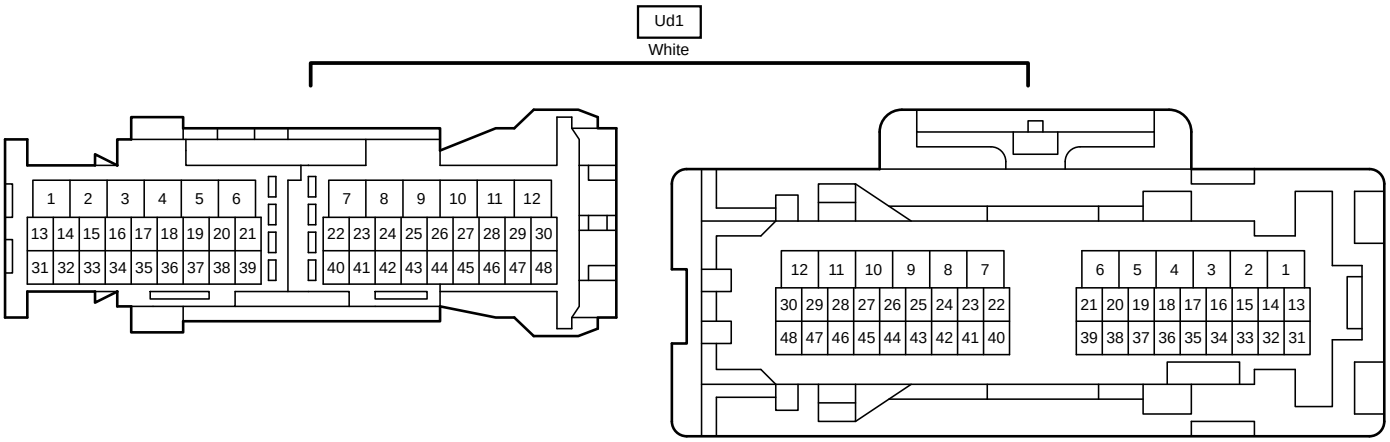
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