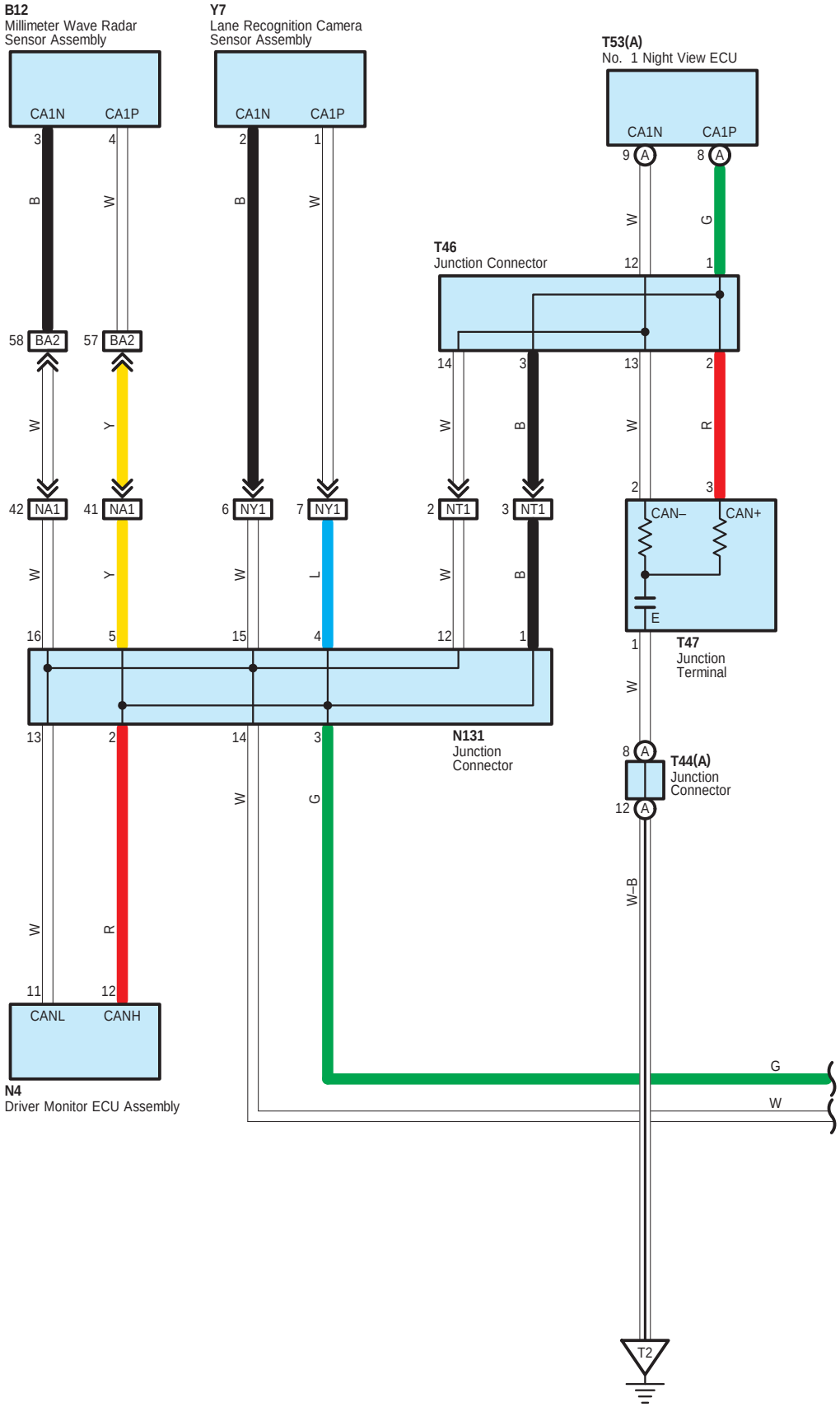
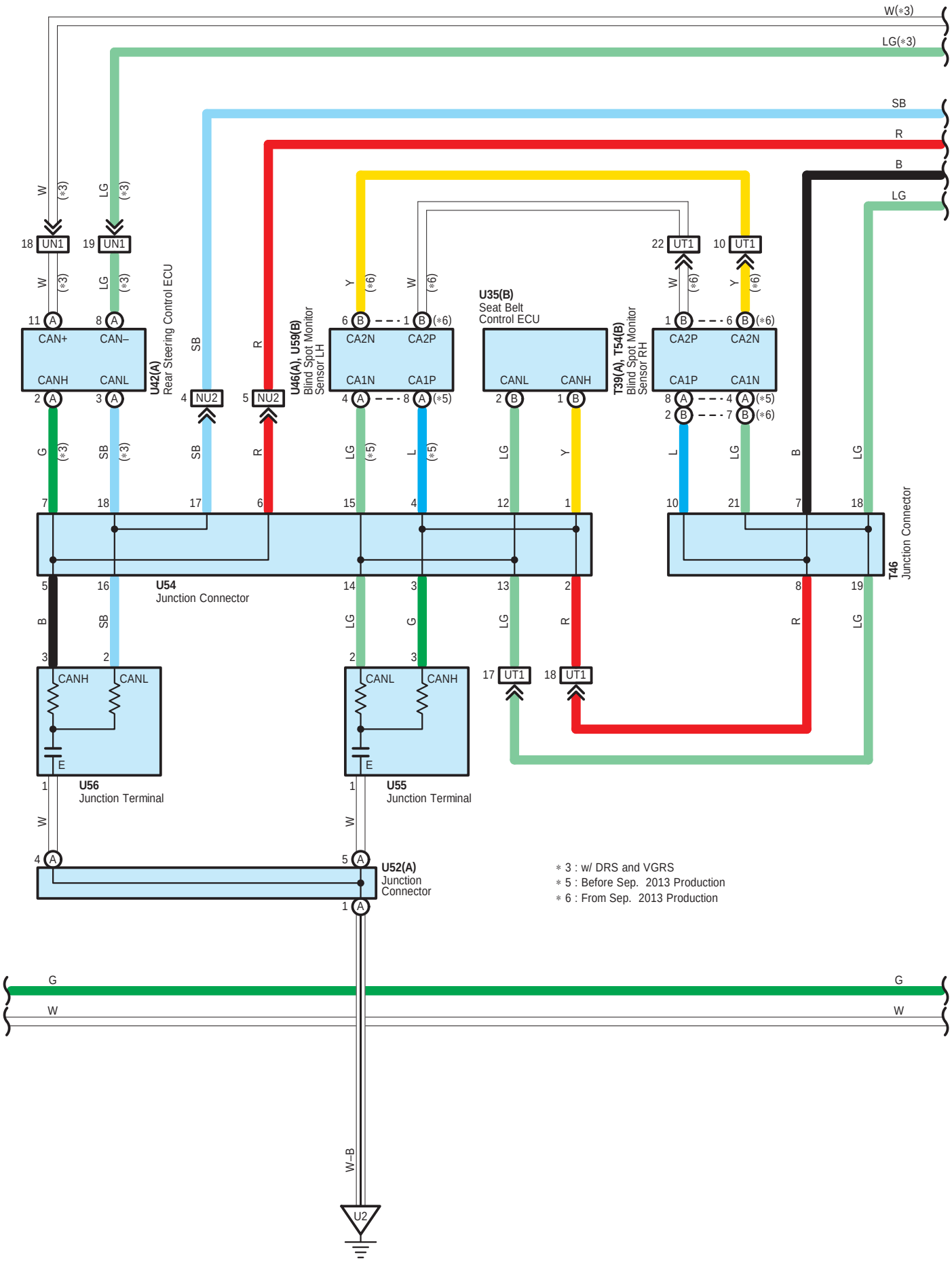
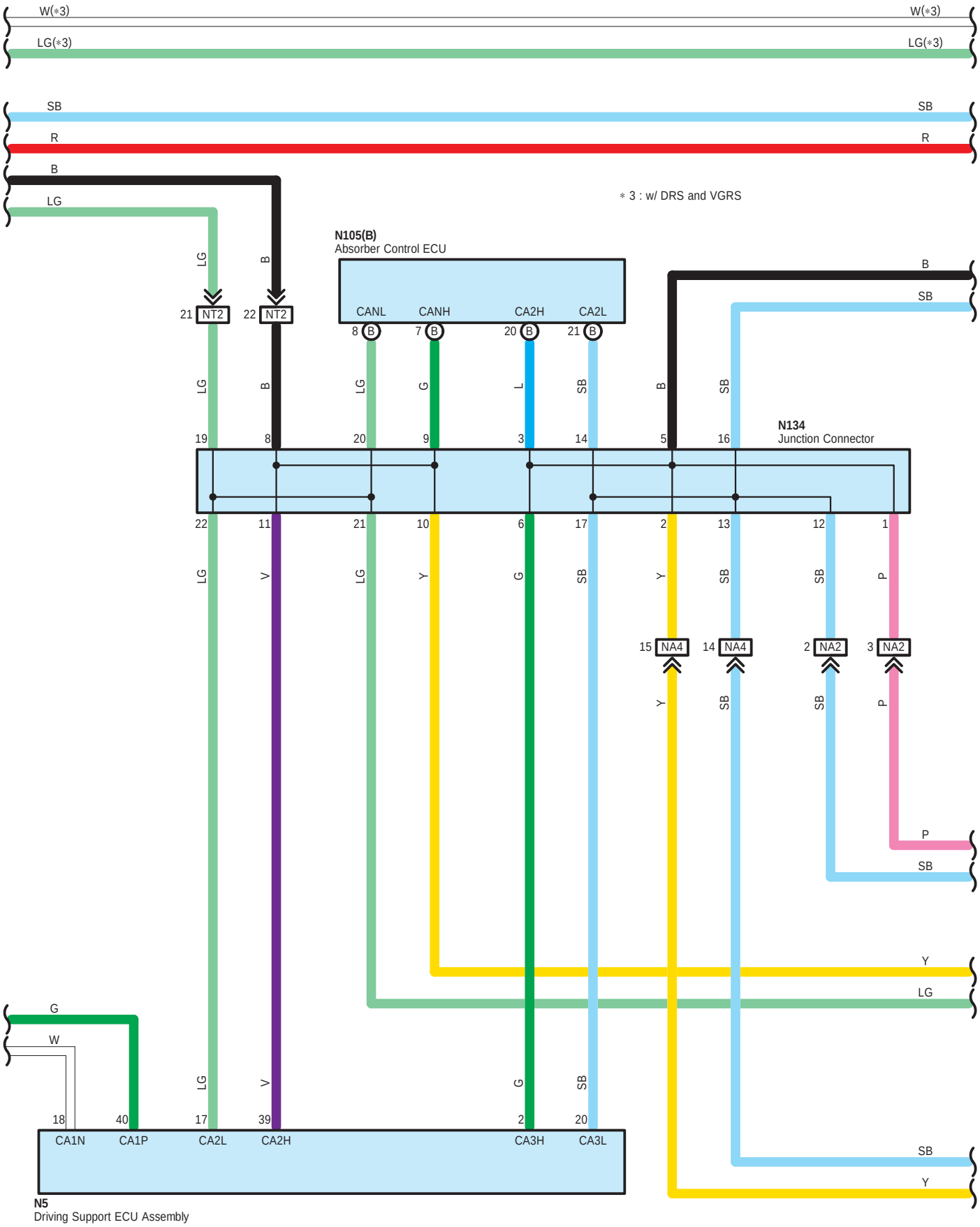
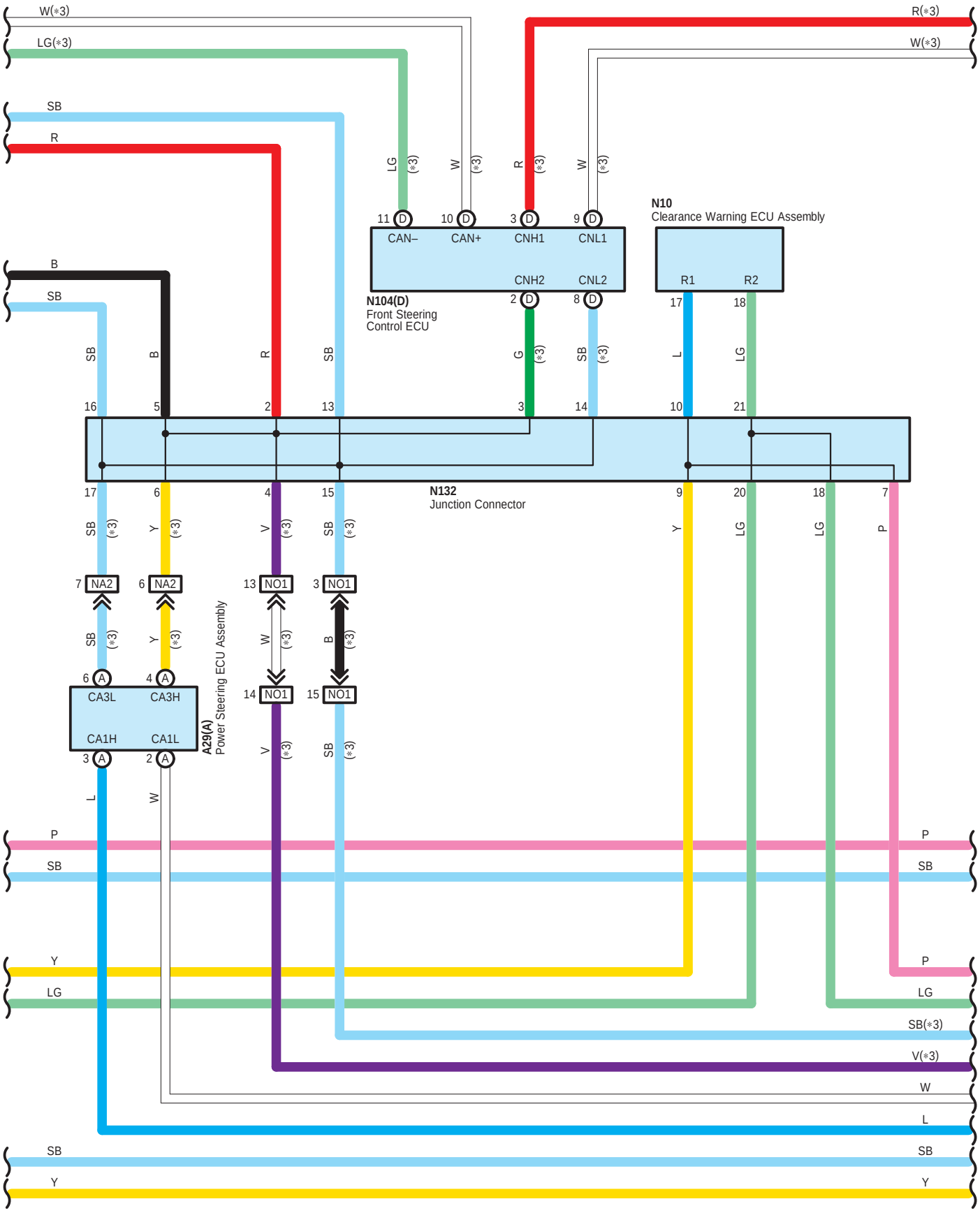
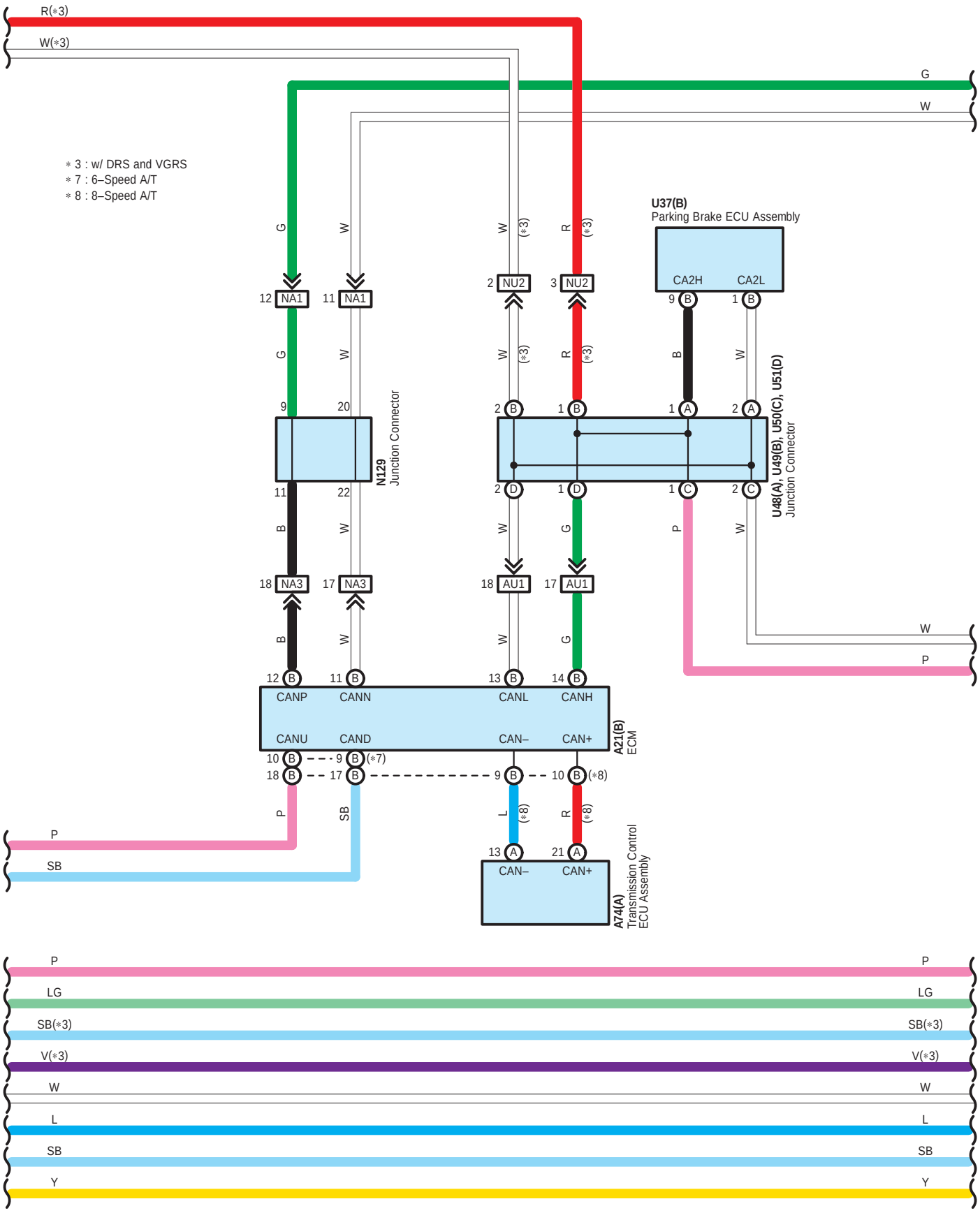
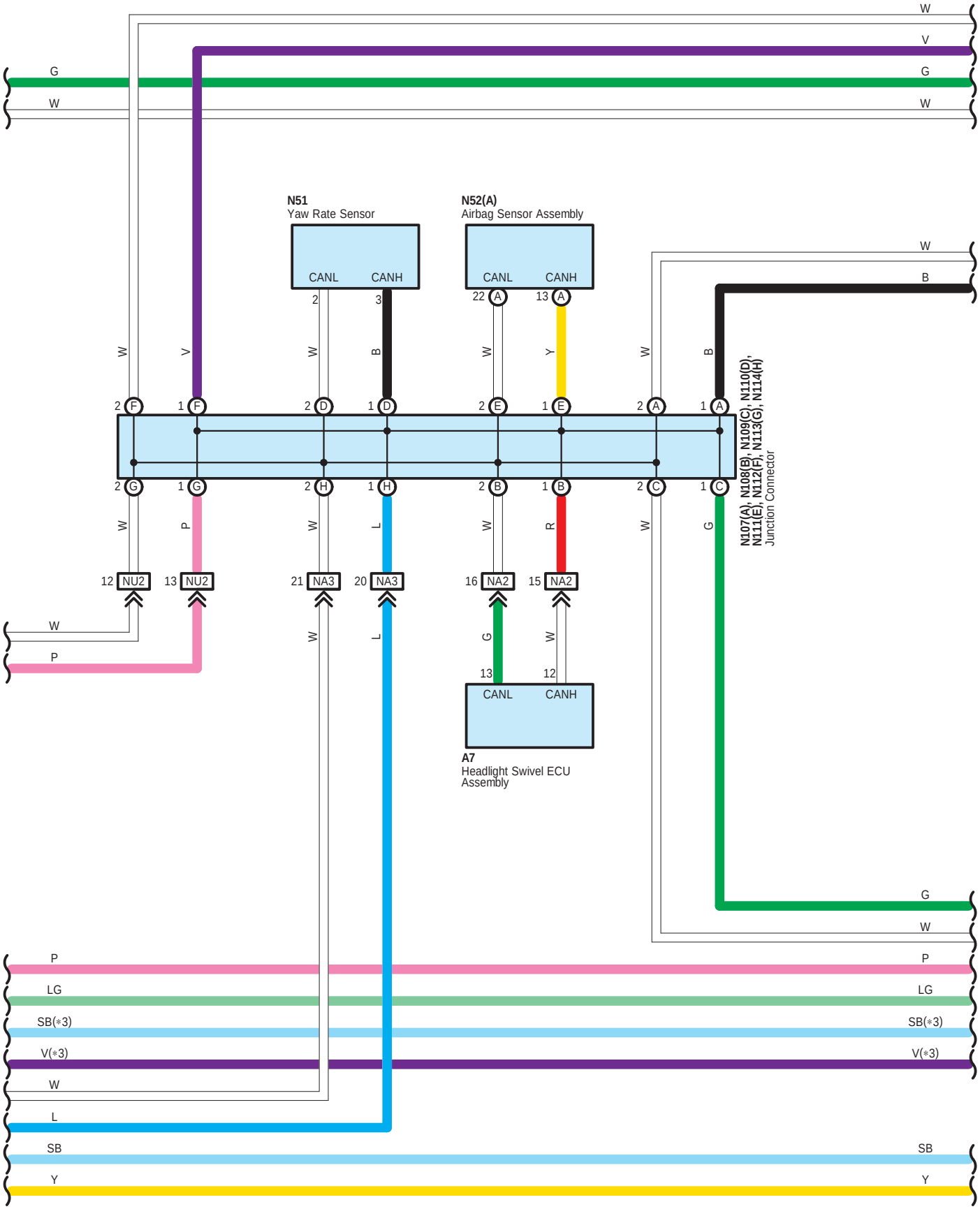

B12
Millimeter Wave Radar
Sensor Assembly
CA1N
CA1P
Y7
Lane Recognition Camera
Sensor Assembly
CA1N
CA1P
T53(A)
No. 1 Night View ECU
CA1N
CA1P
T46
Junction Connector
BA2
BA2
NA1
NA1
NY1
NY1
NT1
NT1
CAN–
CAN+
E
T47
Junction
Terminal
N131
Junction
Connector
T44(A)
Junction
Connector
CANL
CANH
N4
Driver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

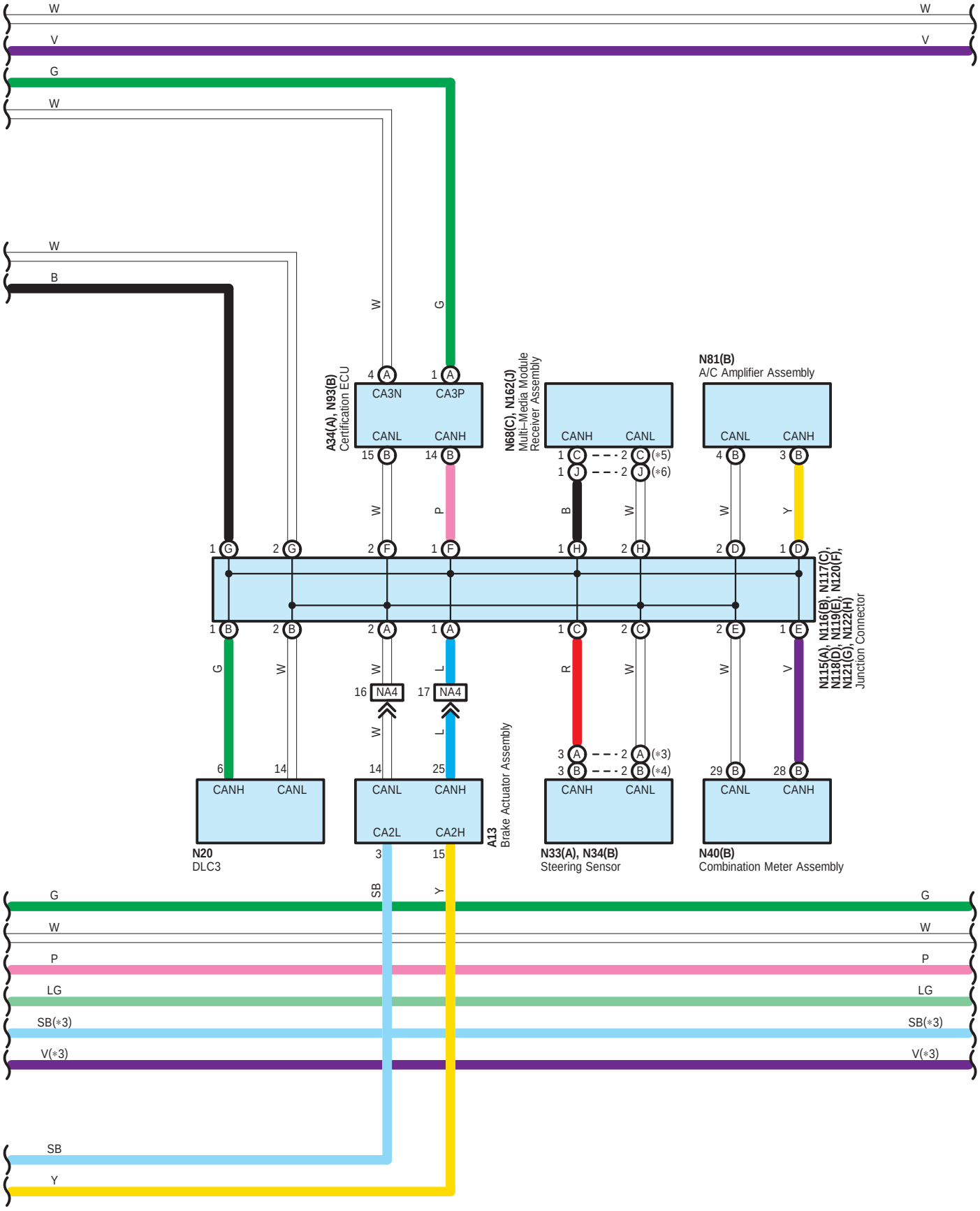

W(*3)
LG(*3)
SB
R
B
LG
U42(A)
Rear Steering Control ECU
CAN+
CAN–
CANH
CANL
U46(A), U59(B)
Blind Spot Monitor
Sensor LH
CA2N
CA2P
CA1N
CA1P
U35(B)
Seat Belt
Control ECU
CANL
CANH
T39(A), T54(B)
Blind Spot Monitor
Sensor RH
CA2P
CA2N
CA1P
CA1N
UN1
NU2
UT1
U54
Junction Connector
T46
Junction Connector
U56
Junction Terminal
U55
Junction Terminal
U52(A)
Junction
Connector
U2
W–B
* 3 : w/ DRS and VGRS
* 5 : Before Sep. 2013 Production
* 6 : From Sep. 2013 Production

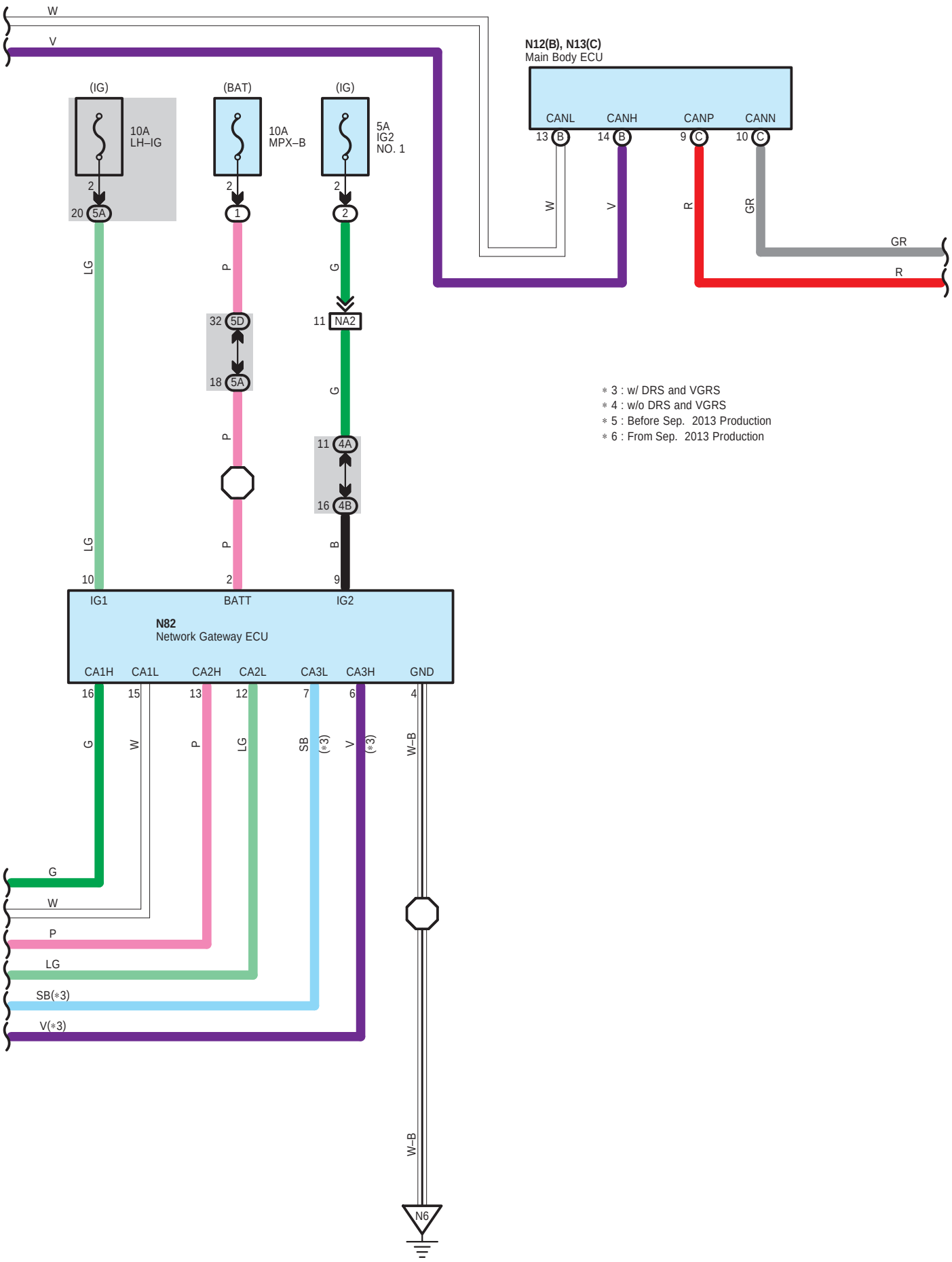

W(*3)
LG(*3)
SB
R
B
LG
* 3 : w/ DRS and VGRS
N105(B)
Absorber Control ECU
CANL
CANH
CA2H
CA2L
NT2
N134
Junction Connector
NA4
NA2
P
Y
G
W
V
L
CA1N
CA1P
CA3H
CA3L
N5
Driving Support ECU Assembly


W(*3)
LG(*3)
R(*3)
W(*3)
SB
R
B
SB
N104(D)
Front Steering
Control ECU
CAN–
CAN+
CNH1
CNL1
CNH2
CNL2
N10
Clearance Warning ECU Assembly
R1
R2
N132
Junction Connector
NA2
NO1
A29(A)
Power Steering ECU Assembly
CA3L
CA3H
CA1H
CA1L
P
SB
Y
LG
SB(*3)
V(*3)
W
L
SB
Y

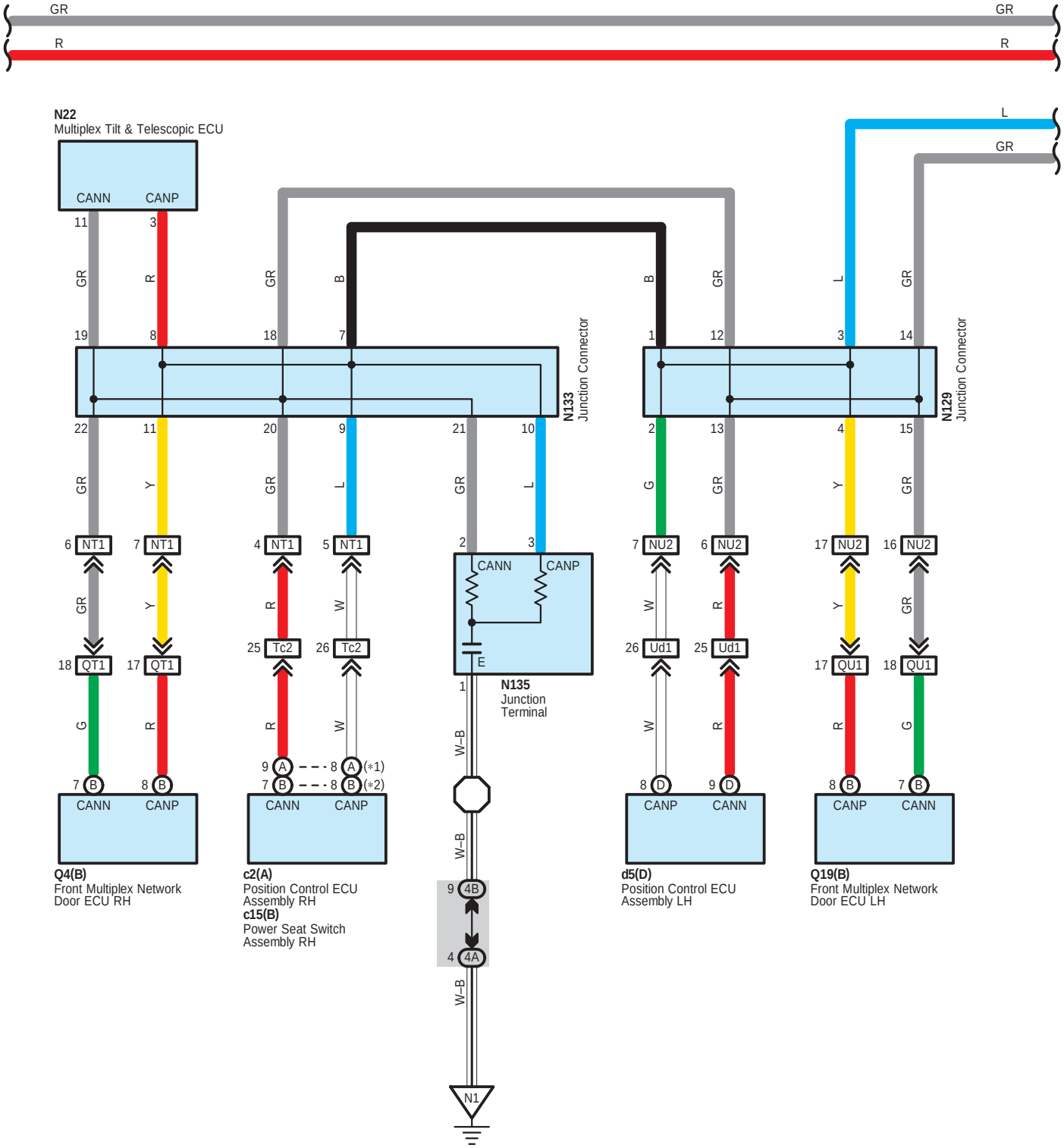

R(∗3)
W(∗3)
G
W
∗ 3 : w/ DRS and VGRS
∗ 7 : 6–Speed A/T
∗ 8 : 8–Speed A/T
U37(B)
Parking Brake ECU Assembly
CA2H
CA2L
NA1
NU2
N129
Junction Connector
U48(A), U49(B), U50(C), U51(D)
Junction Connector
NA3
AU1
CANP
CANN
CANL
CANH
CANU
CAND
CAN–
CAN+
A21(B)
ECM
A74(A)
Transmission Control
ECU Assembly
P
SB
LG
SB(∗3)
V(∗3)
L
Y

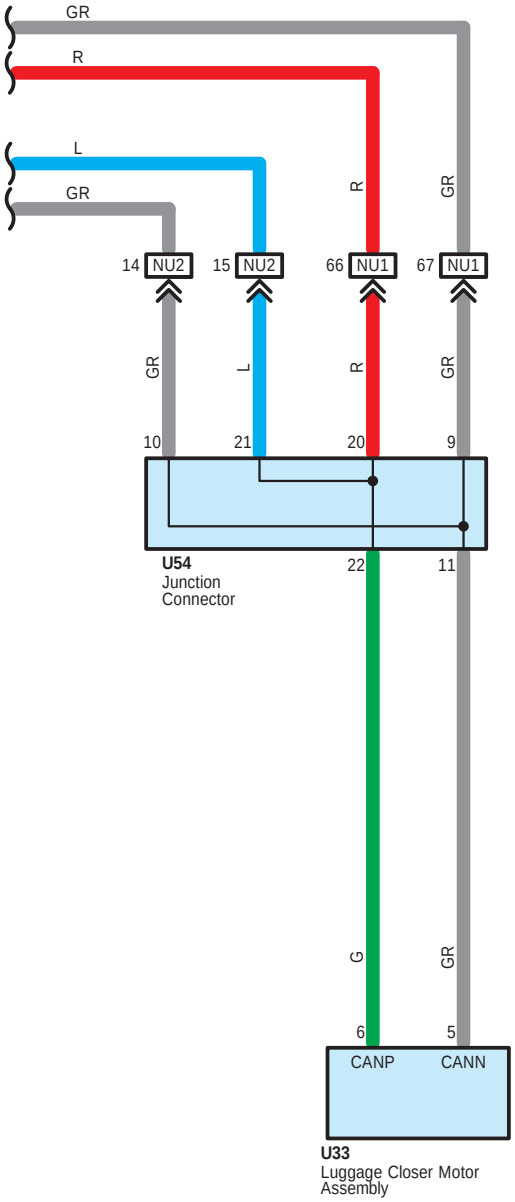

N51
Yaw Rate Sensor
CANL
CANH
N52(A)
Airbag Sensor Assembly
CANL
CANH
N107(A), N108(B), N109(C), N110(D),
N111(E), N112(F), N113(G), N114(H)
Junction Connector
NU2
NU2
NA3
NA3
NA2
NA2
CANL
CANH
A7
Headlight Swivel ECU
Assembly
G
W
V
B
P
LG
SB(*3)
V(*3)
L
SB
Y


W
V
G
W
B
A34(A), N93(B)
Certification ECU
CA3N
CA3P
CANL
CANH
N68(C), N162(J)
Multi-Media Module
Receiver Assembly
CANH
CANL
N81(B)
A/C Amplifier Assembly
CANL
CANH
(*5)
(*6)
NA4
NA4
N115(A), N116(B), N117(C),
N118(D), N119(E), N120(F),
N121(G), N122(H)
Junction Connector
N20
DLC3
CANH
CANL
CANL
CANH
CA2L
CA2H
A13
Brake Actuator Assembly
(*3)
(*4)
N33(A), N34(B)
Steering Sensor
CANH
CANL
N40(B)
Combination Meter Assembly
CANL
CANH
SB
Y
G
W
P
LG
SB(*3)
V(*3)

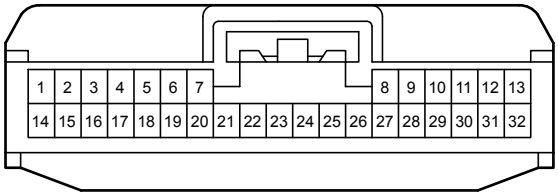

W
V
N12(B), N13(C)
Main Body ECU
CANL
CANH
CANP
CANN
13 B
14 B
9 C
10 C
(IG)
10A
LH–IG
2
20 5A
(BAT)
10A
MPX–B
2
1
(IG)
5A
IG2
NO. 1
2
2
W
V
R
GR
GR
R
LG
P
G
32 5D
18 5A
11 NA2
G
P
11 4A
16 4B
LG
P
B
10
2
9
IG1
BATT
IG2
N82
Network Gateway ECU
CA1H
CA1L
CA2H
CA2L
CA3L
CA3H
GND
16
15
13
12
7
6
4
G
W
P
LG
SB
(*3)
V
(*3)
W–B
G
W
P
LG
SB(*3)
V(*3)
W–B
N6
* 3 : w/ DRS and VGRS
* 4 : w/o DRS and VGRS
* 5 : Before Sep. 2013 Production
* 6 : From Sep. 2013 Production

∗ 1 : 16–Way or 18–Way Seat Position
∗ 2 : 10–Way Seat Position

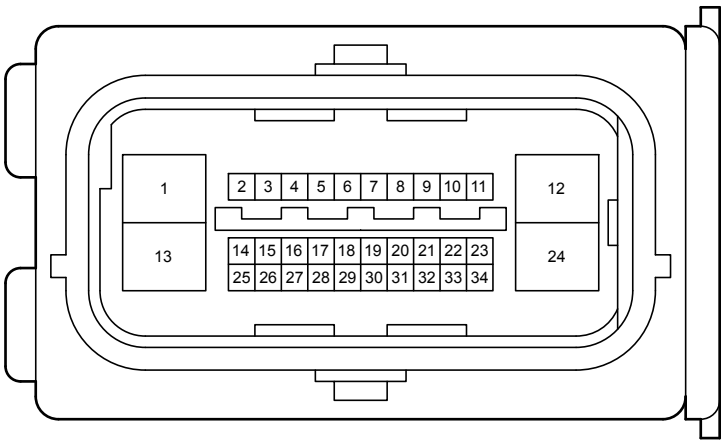



GR
R
L
GR
R
GR
14 NU2
15 NU2
66 NU1
67 NU1
GR
L
R
GR
10
21
20
9
U54
Junction
Connector
22
11
G
GR
6
5
CANP
CANN
U33
Luggage Closer Motor
Assembly

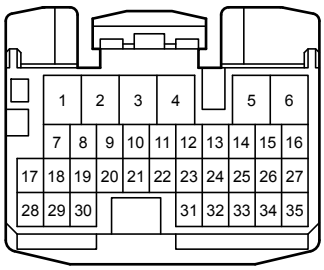
A 7
White



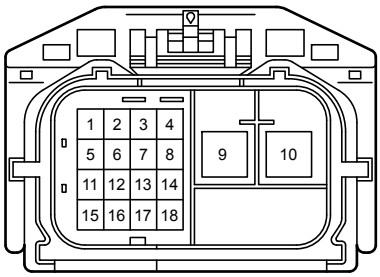
A 13
Black



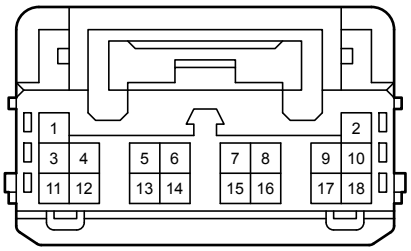
A 21
White



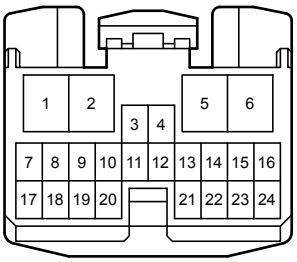
A 29
Black



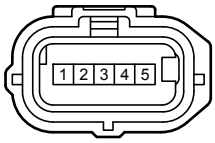
A 34
White



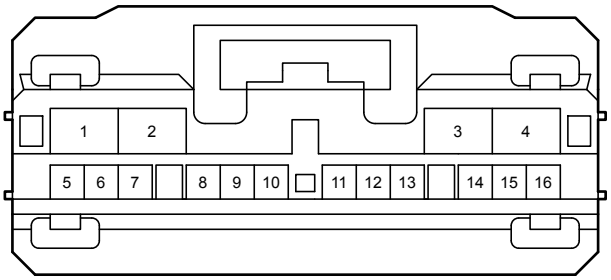
A 74
Black



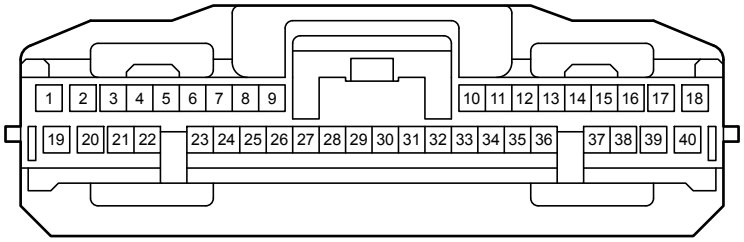
B 12
Black



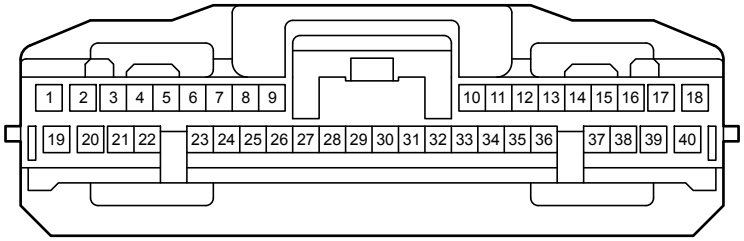
N 4
White



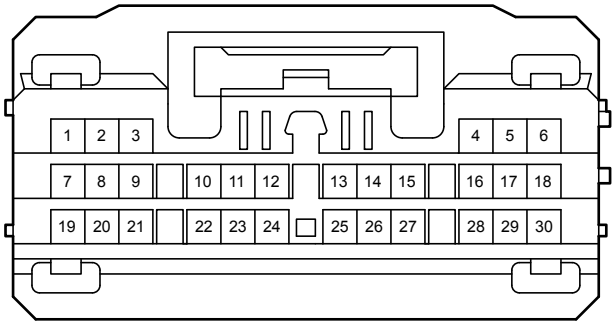
N 5
White



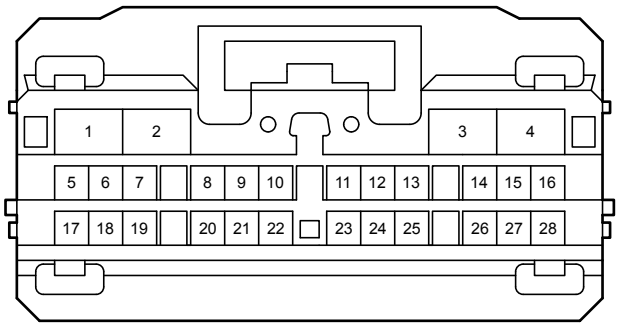
N 10
Black



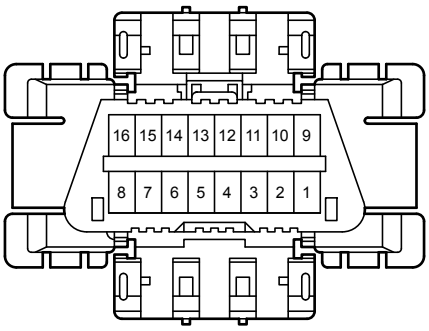
N 12
White



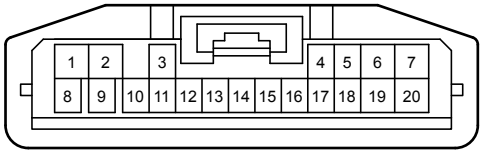
N 13
White



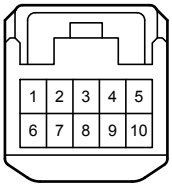
N 20
Black



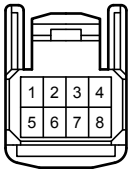
N 22
Black



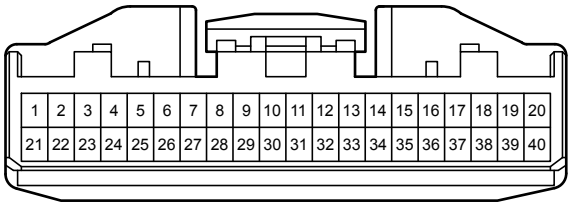
N 33
White



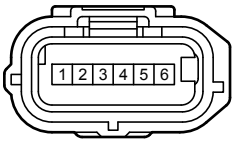
N 34
Black



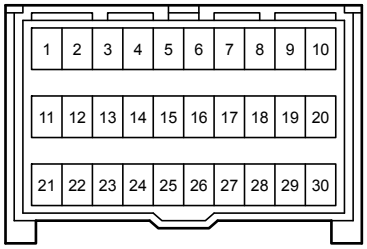
N 40
Black



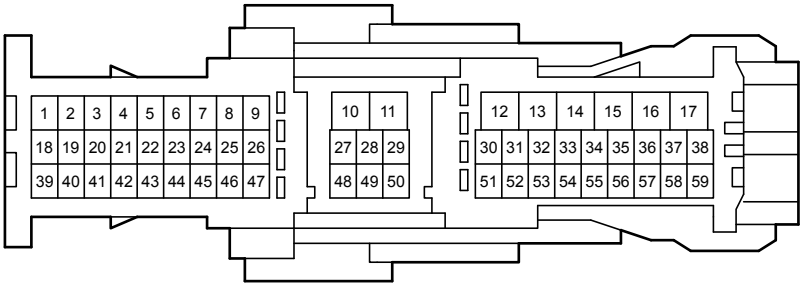
N 51
Black



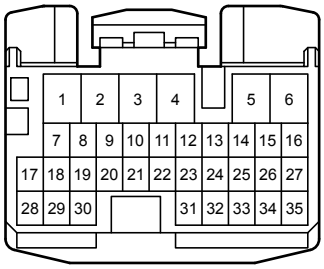
N 52
Yellow



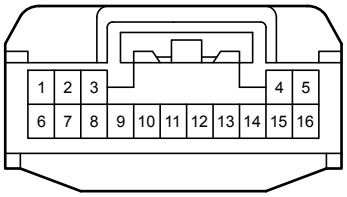
N 68
White



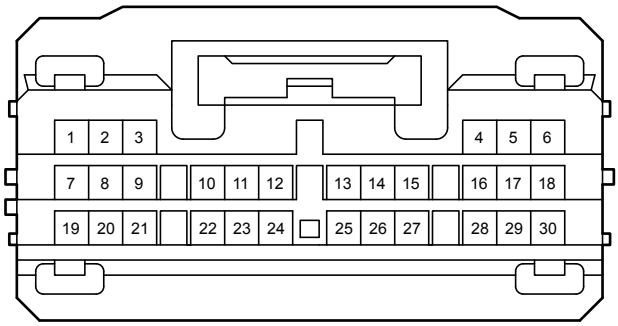
N 81
Black



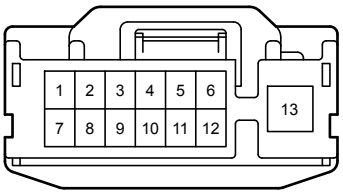
N 82
White



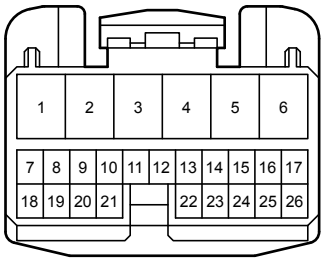
N 93
White



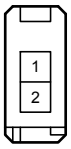
N104
White



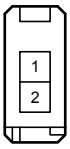
N105
Black



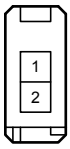
N107
White



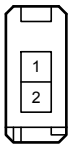
N108
White



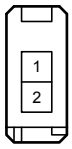
N109
White



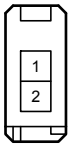
N110
White



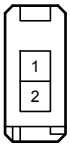
N111
White



N112
White



N113
White



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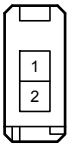

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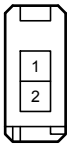

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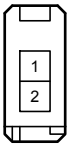

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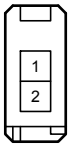

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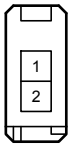

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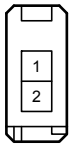

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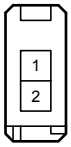

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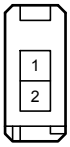

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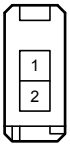

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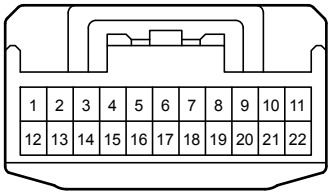

N131
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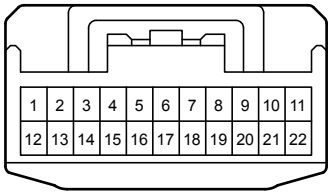

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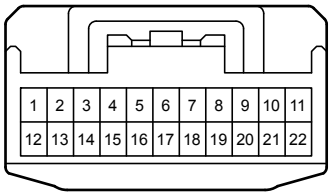

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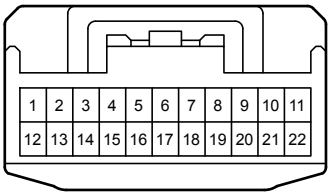

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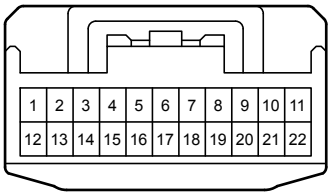

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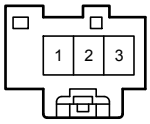

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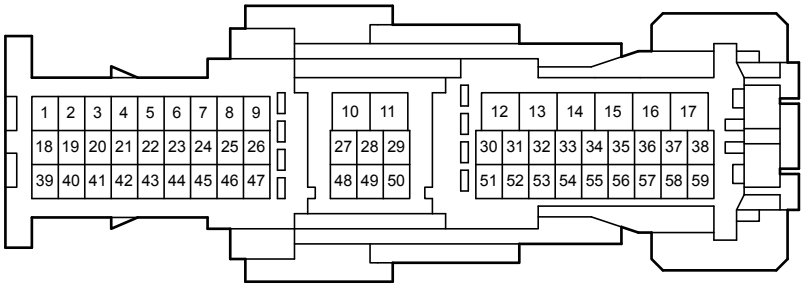

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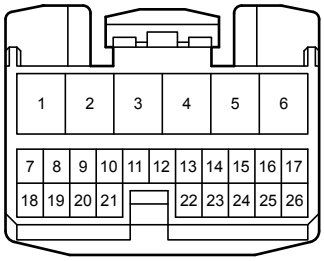

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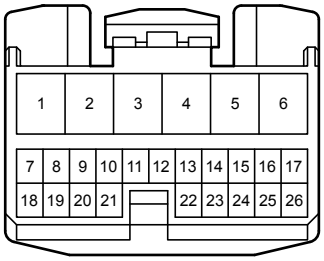

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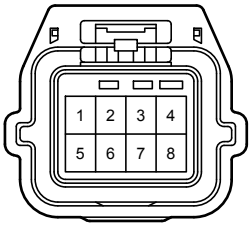

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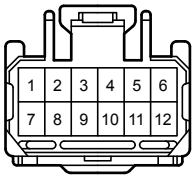

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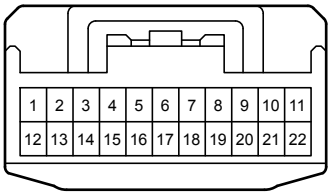

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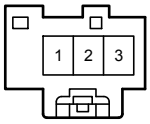

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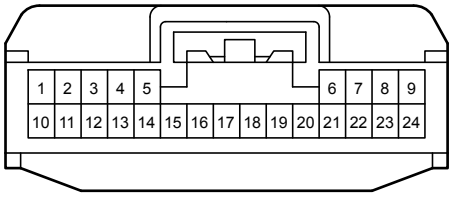

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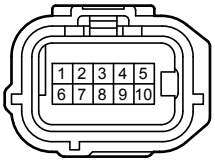

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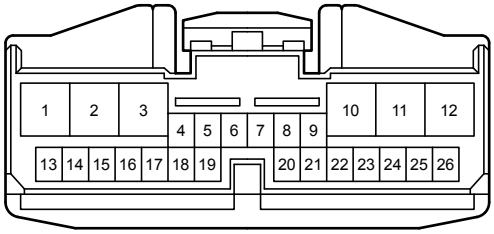

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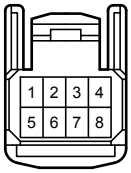

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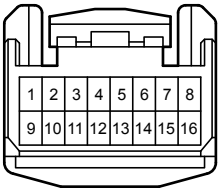

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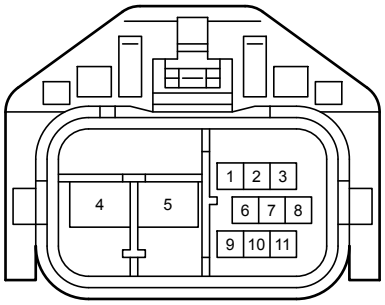

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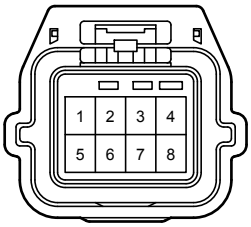

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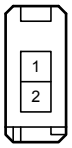

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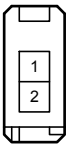

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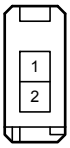

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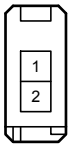

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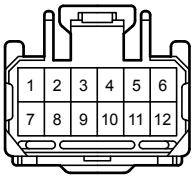

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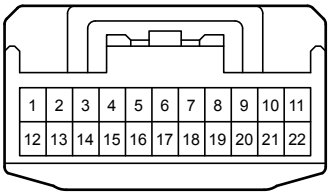

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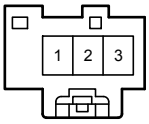

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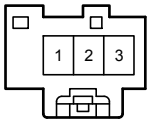

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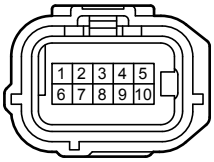

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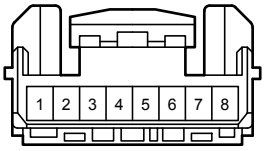

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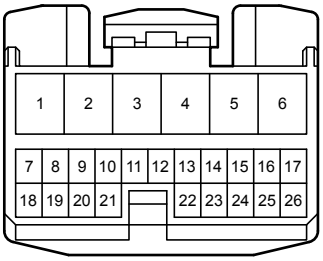

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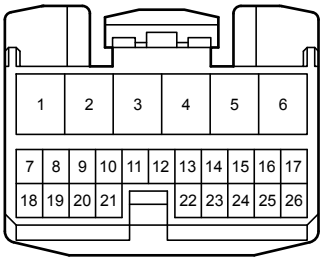

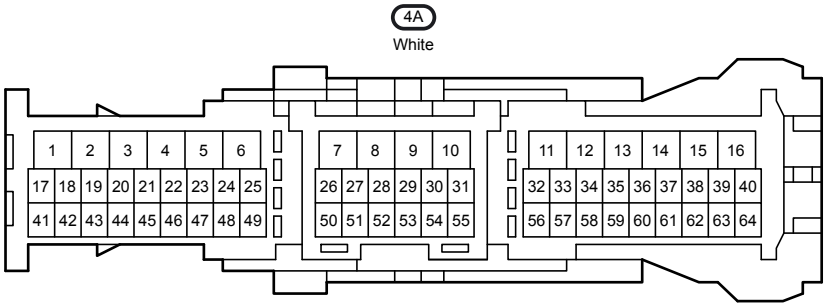
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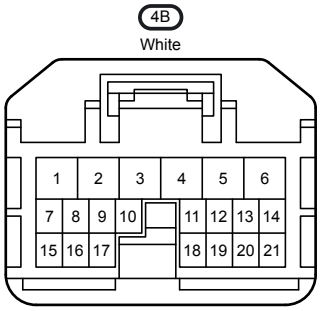
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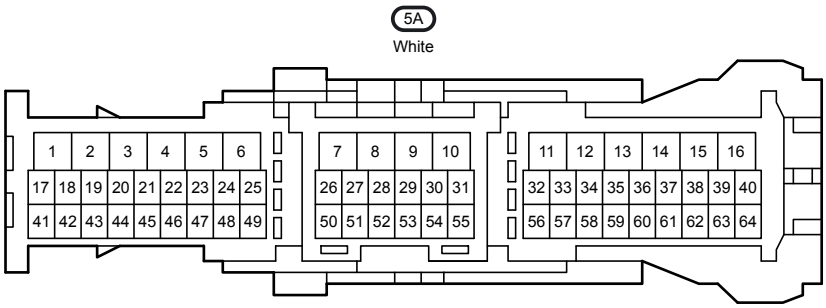
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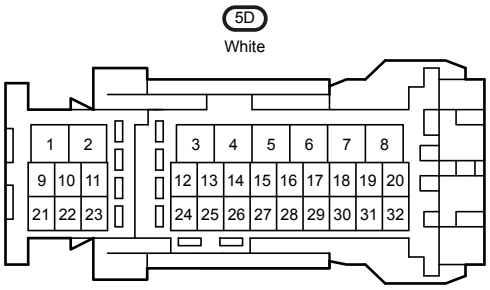
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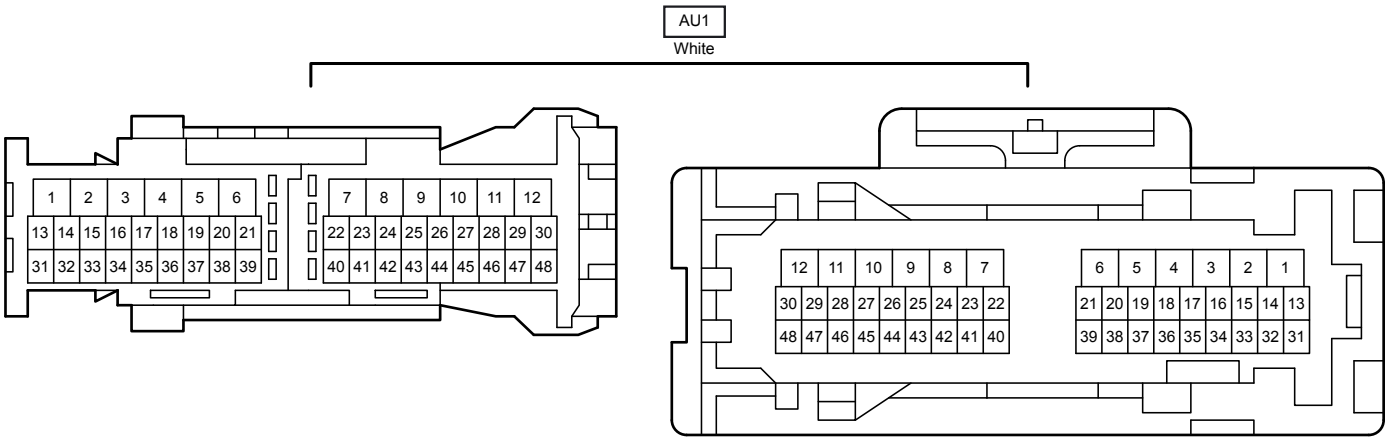
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BA2
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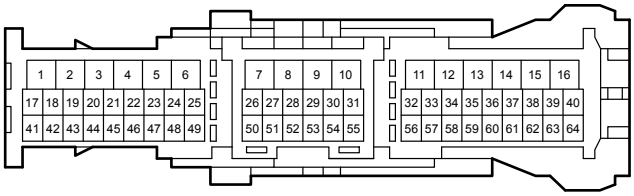

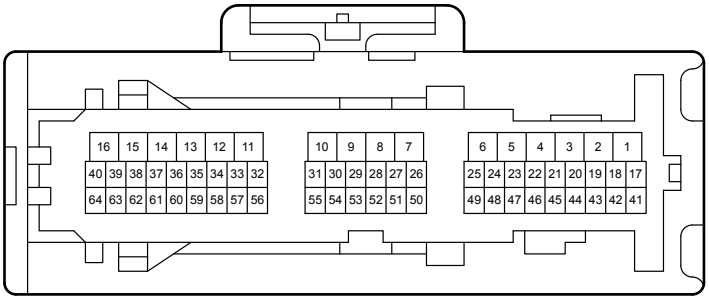

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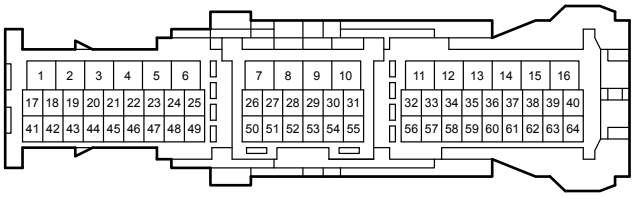

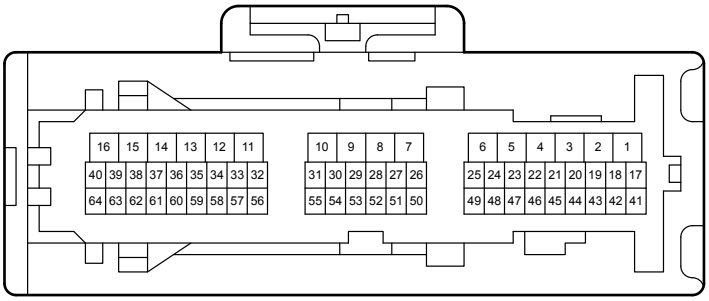

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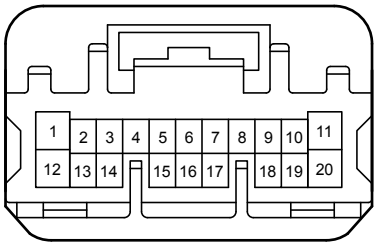

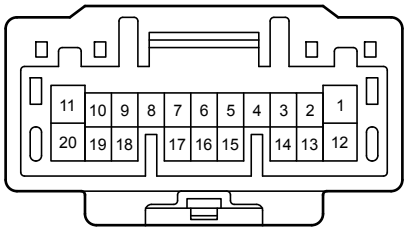

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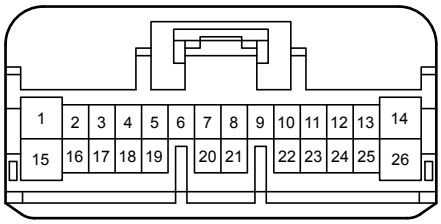

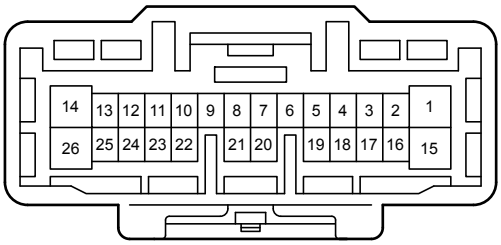

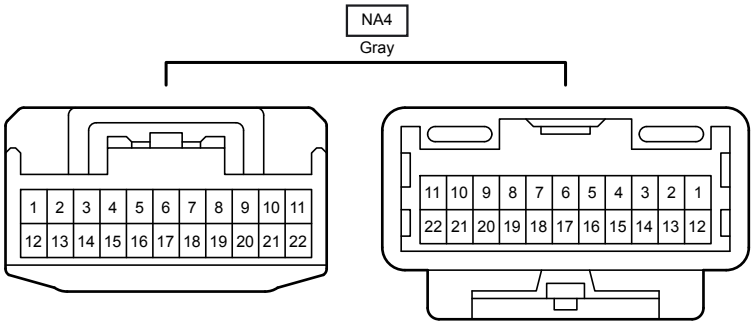
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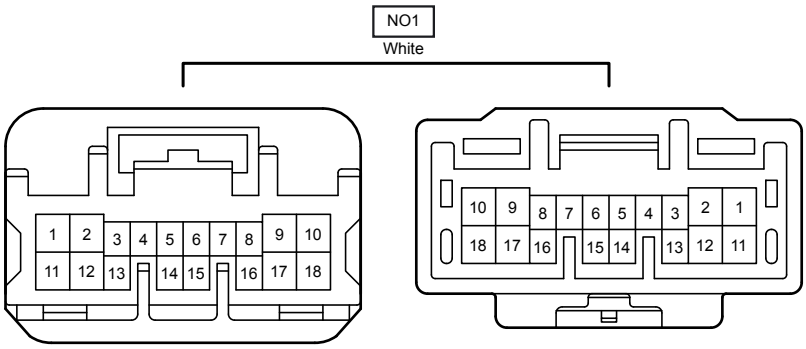
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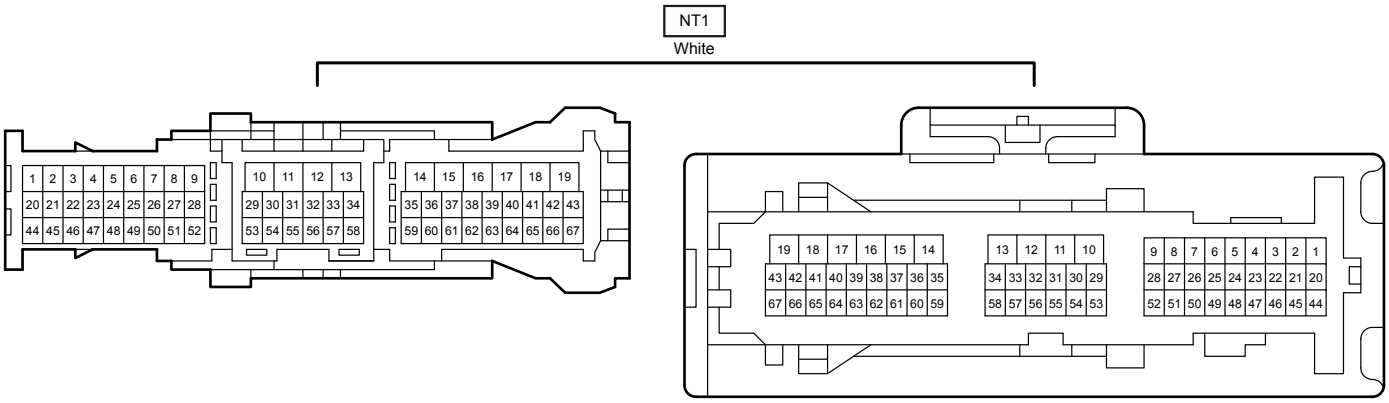
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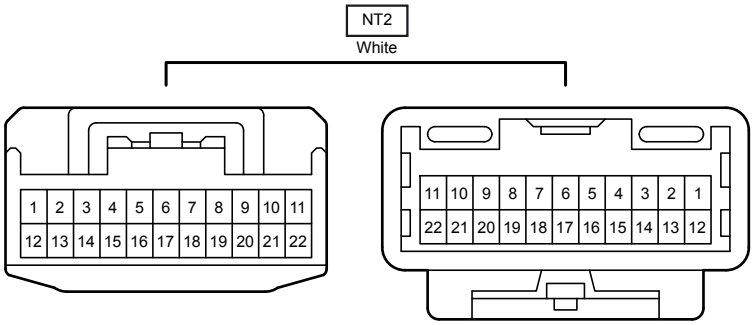
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NU1
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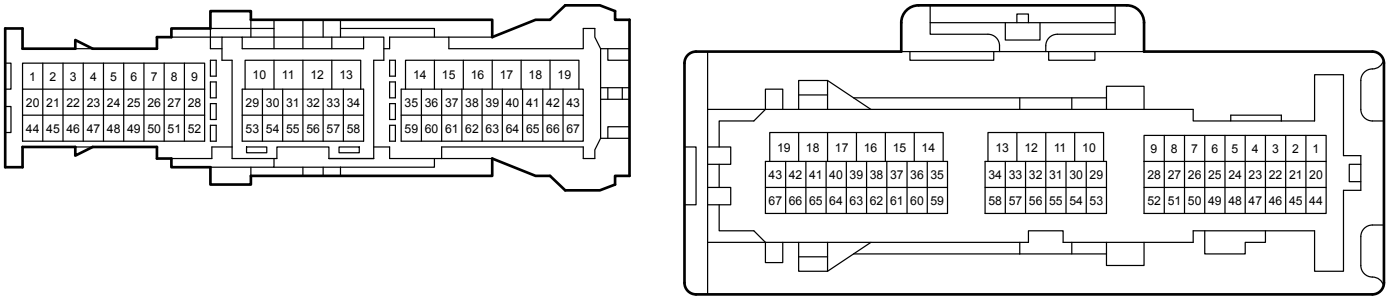

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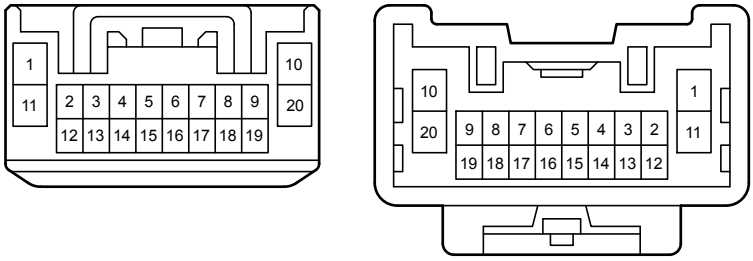

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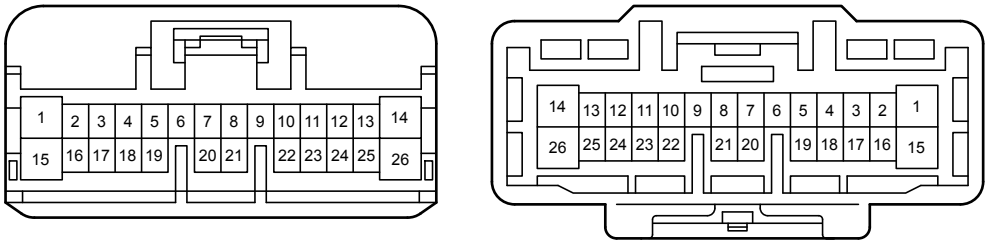

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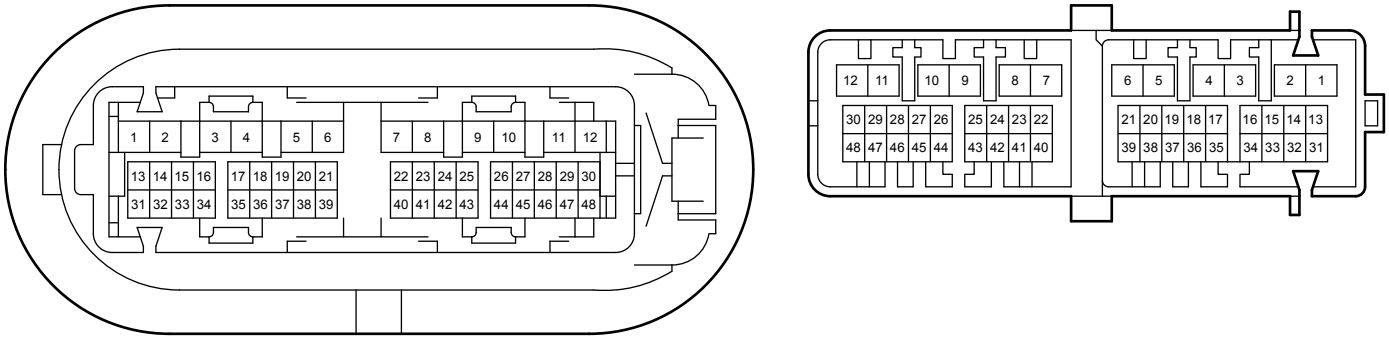

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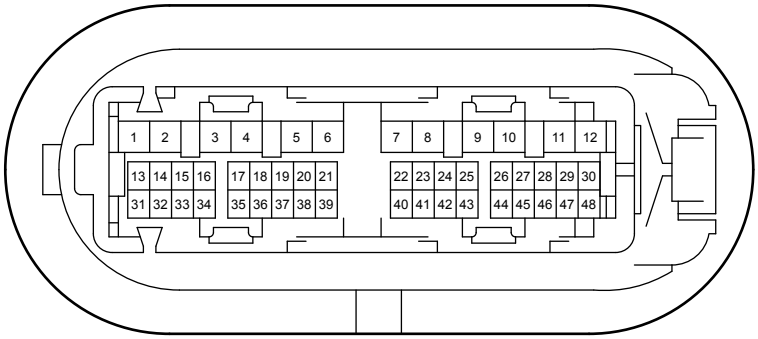

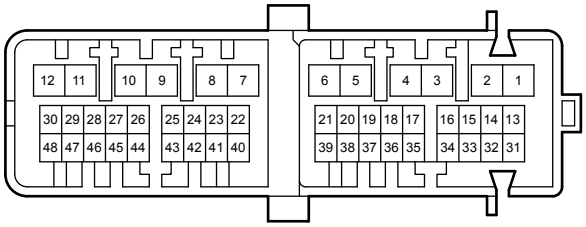

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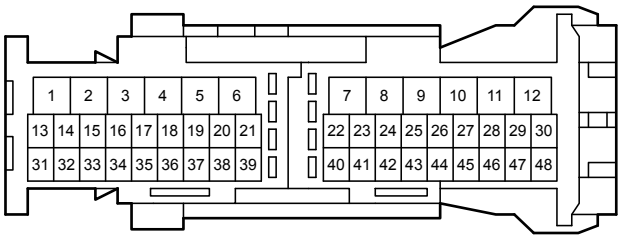

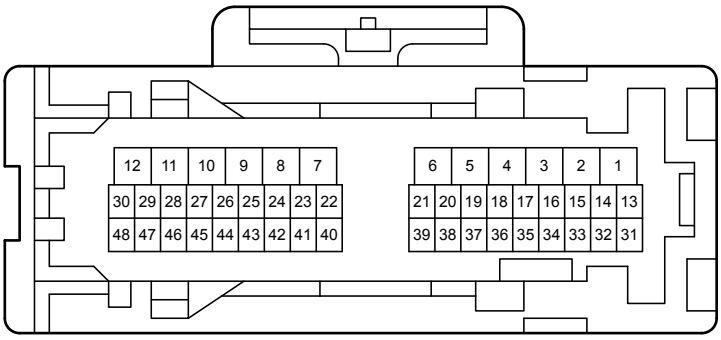

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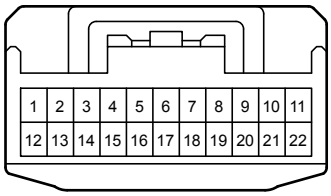

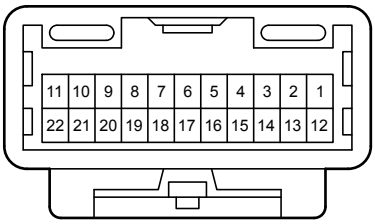

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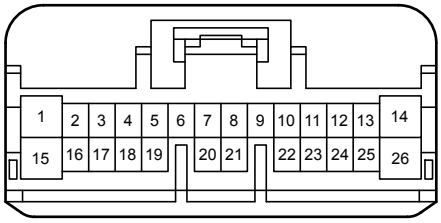

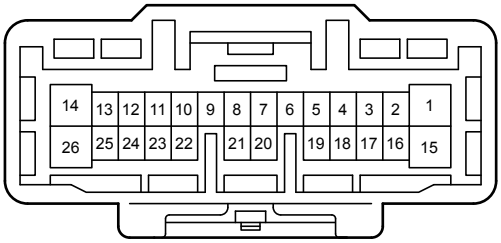

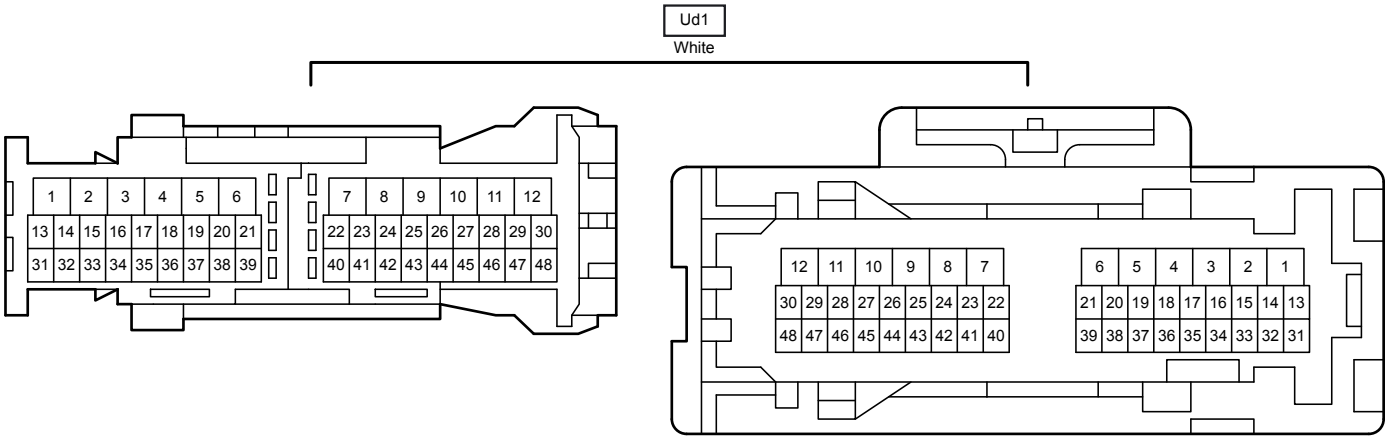
Ud1
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12 11 10 9 8 7 6 5 4 3 2 1
30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13
48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31