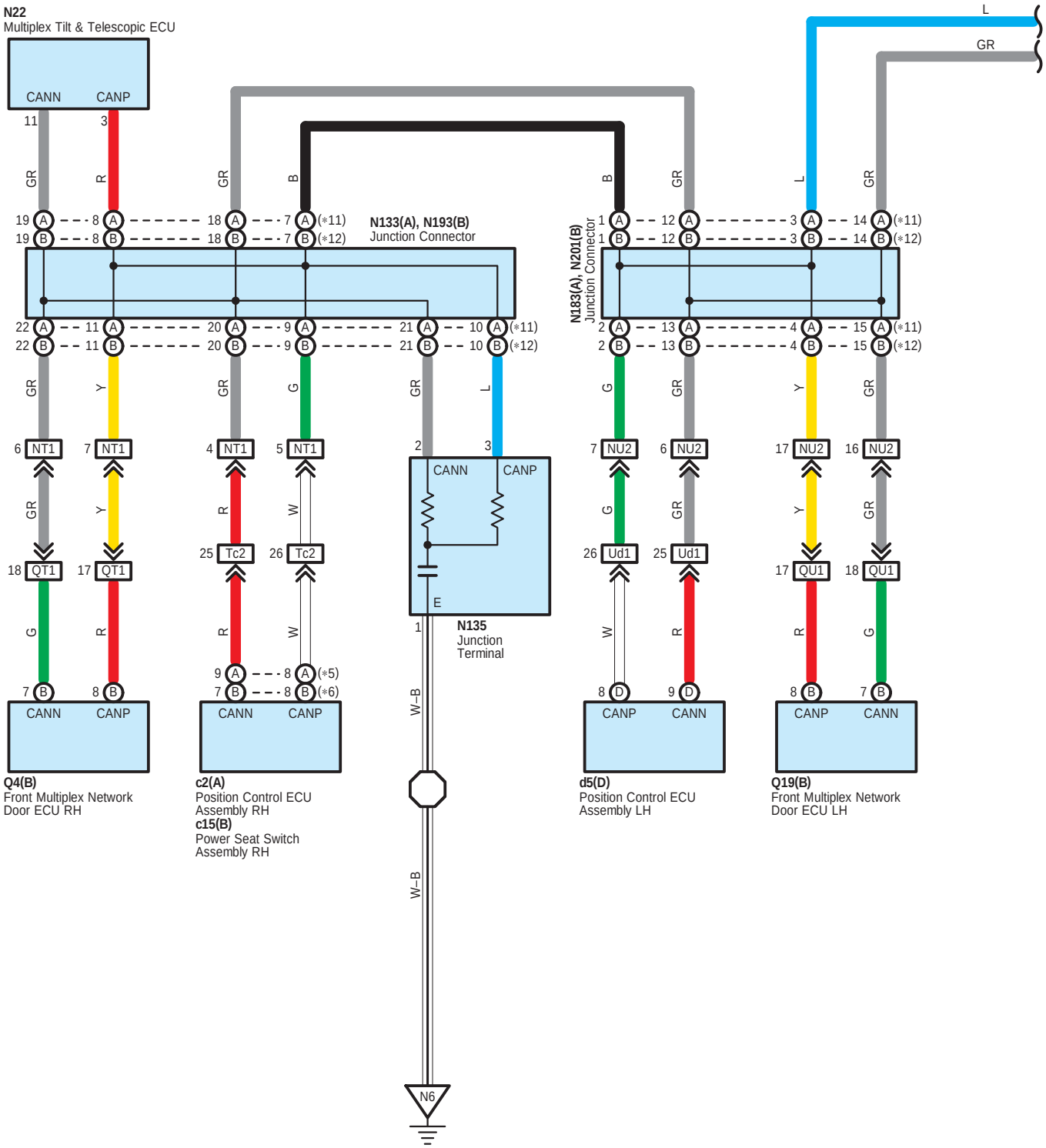
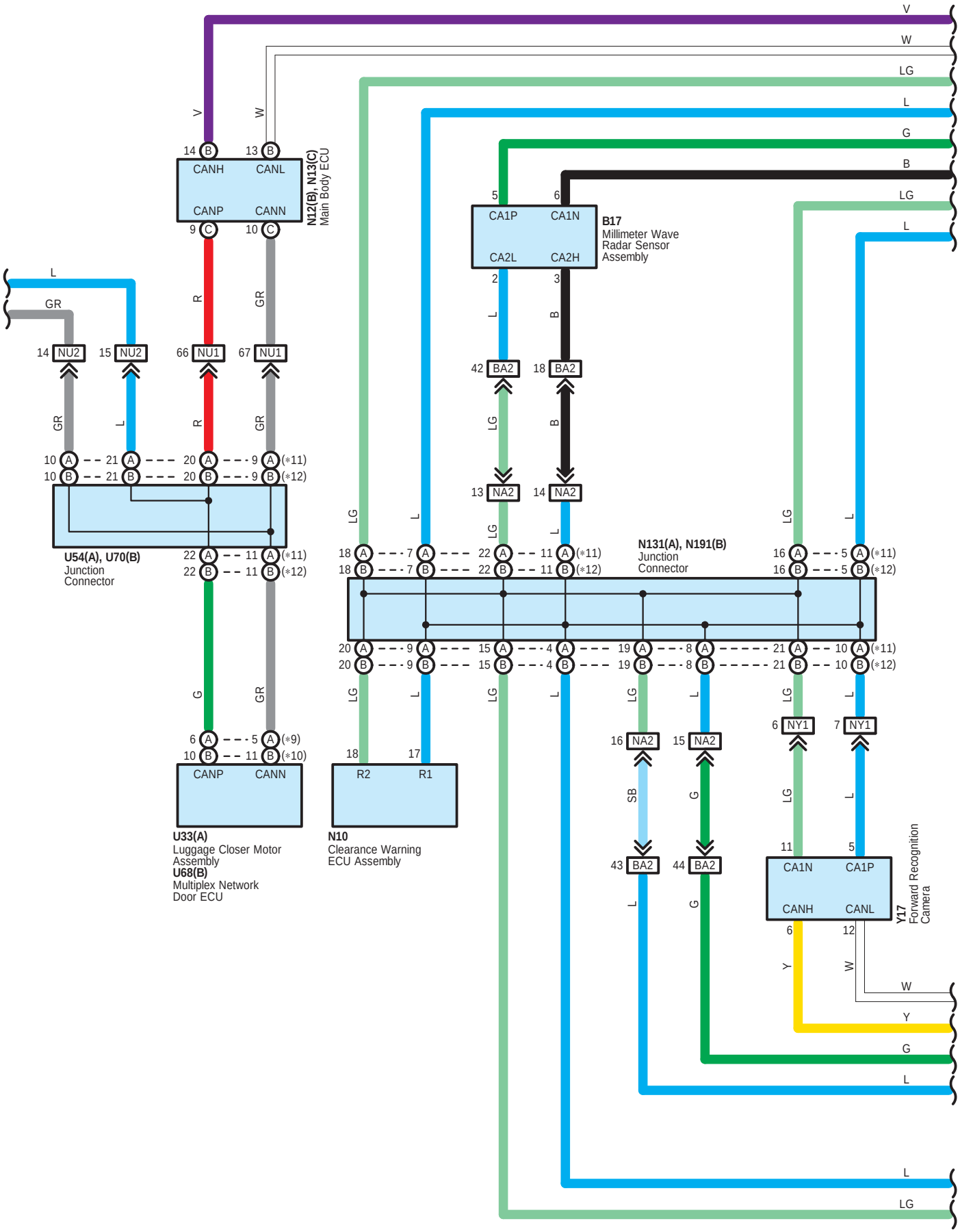
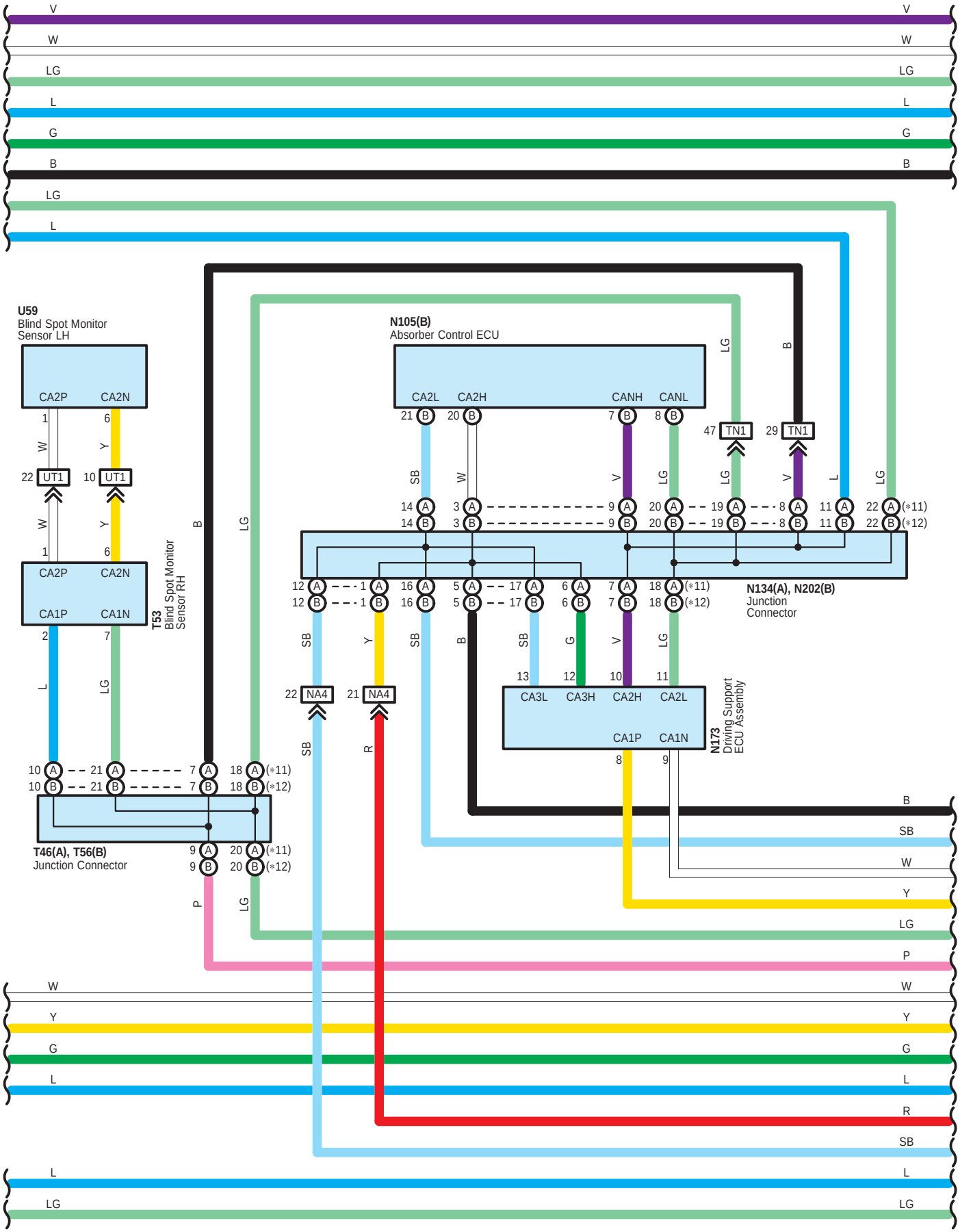
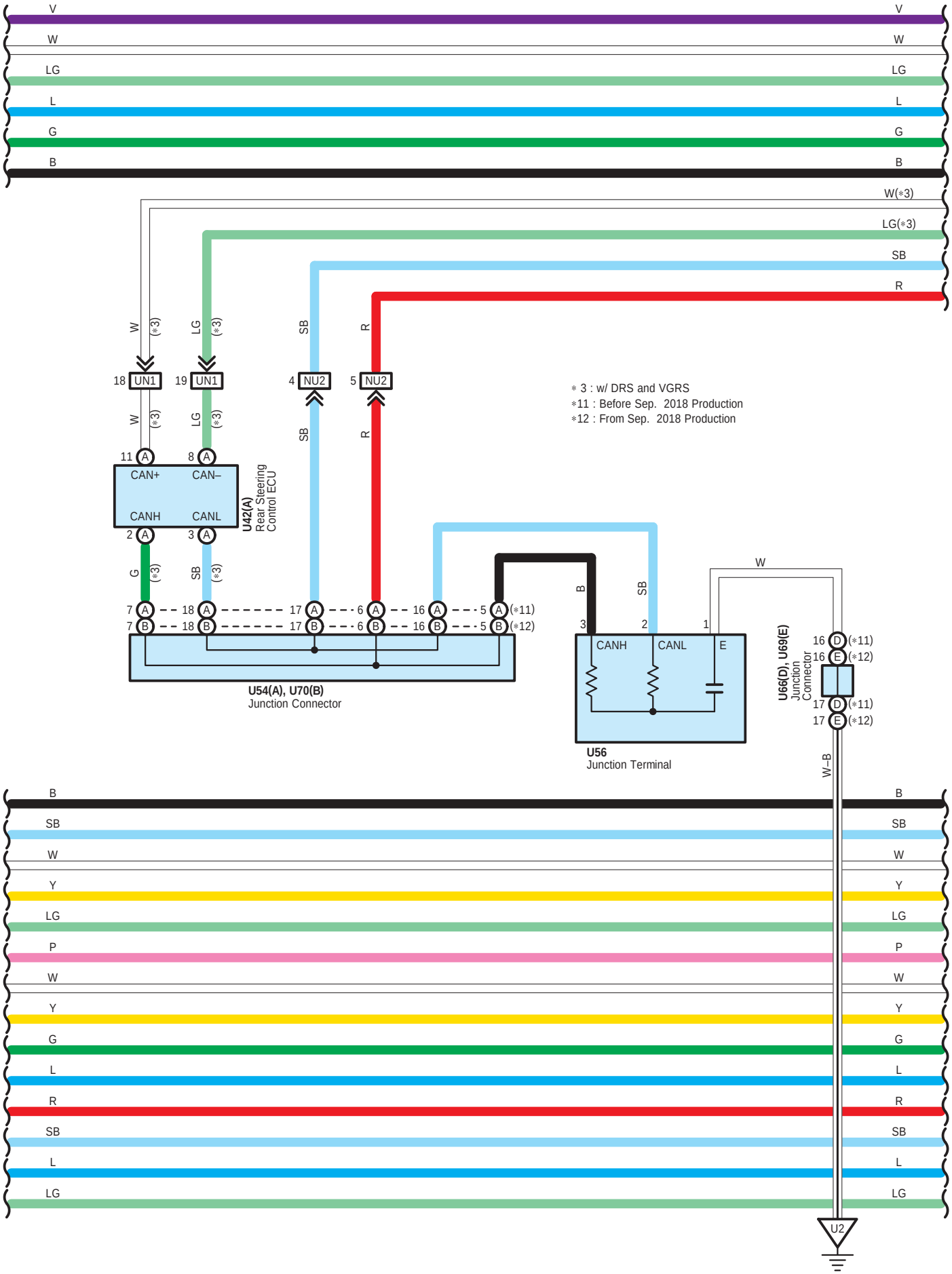
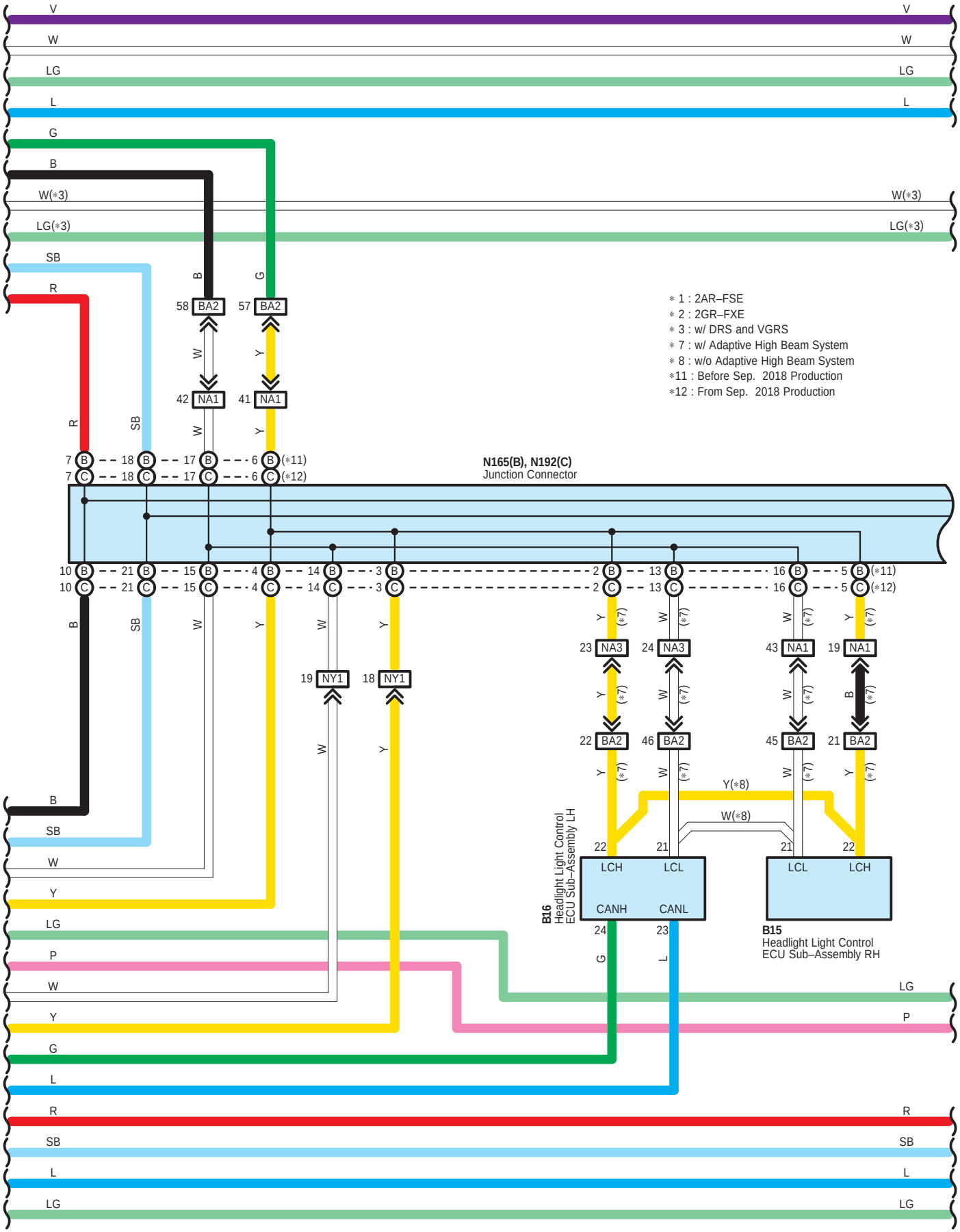
∗ 5 : 16–Way or 18–Way Seat Position
∗ 6 : 10–Way Seat Position
∗ 9 : w/ Power Trunk Lid
∗10 : w/o Power Trunk Lid
∗11 : Before Sep. 2018 Production
∗12 : From Sep. 2018 Production

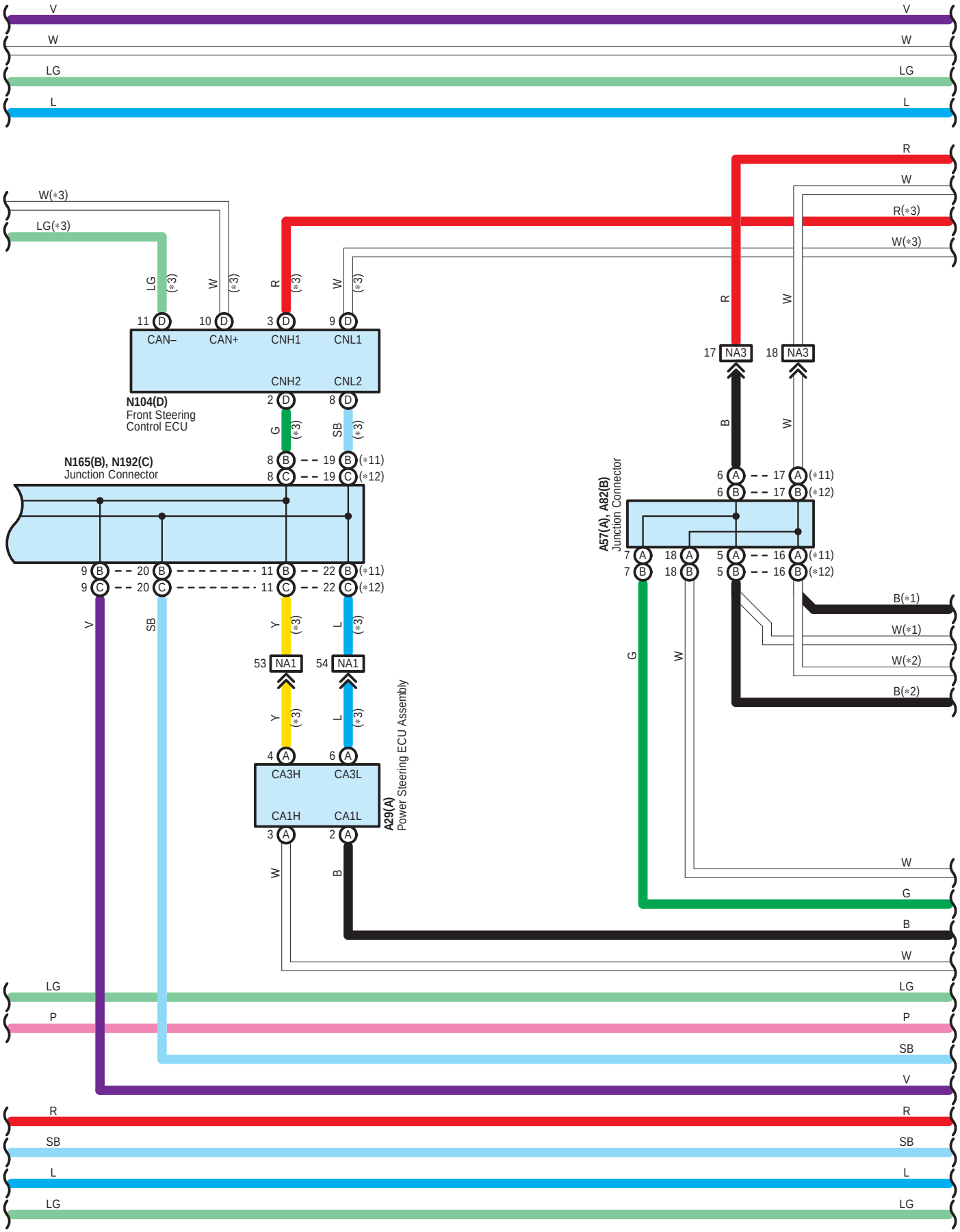


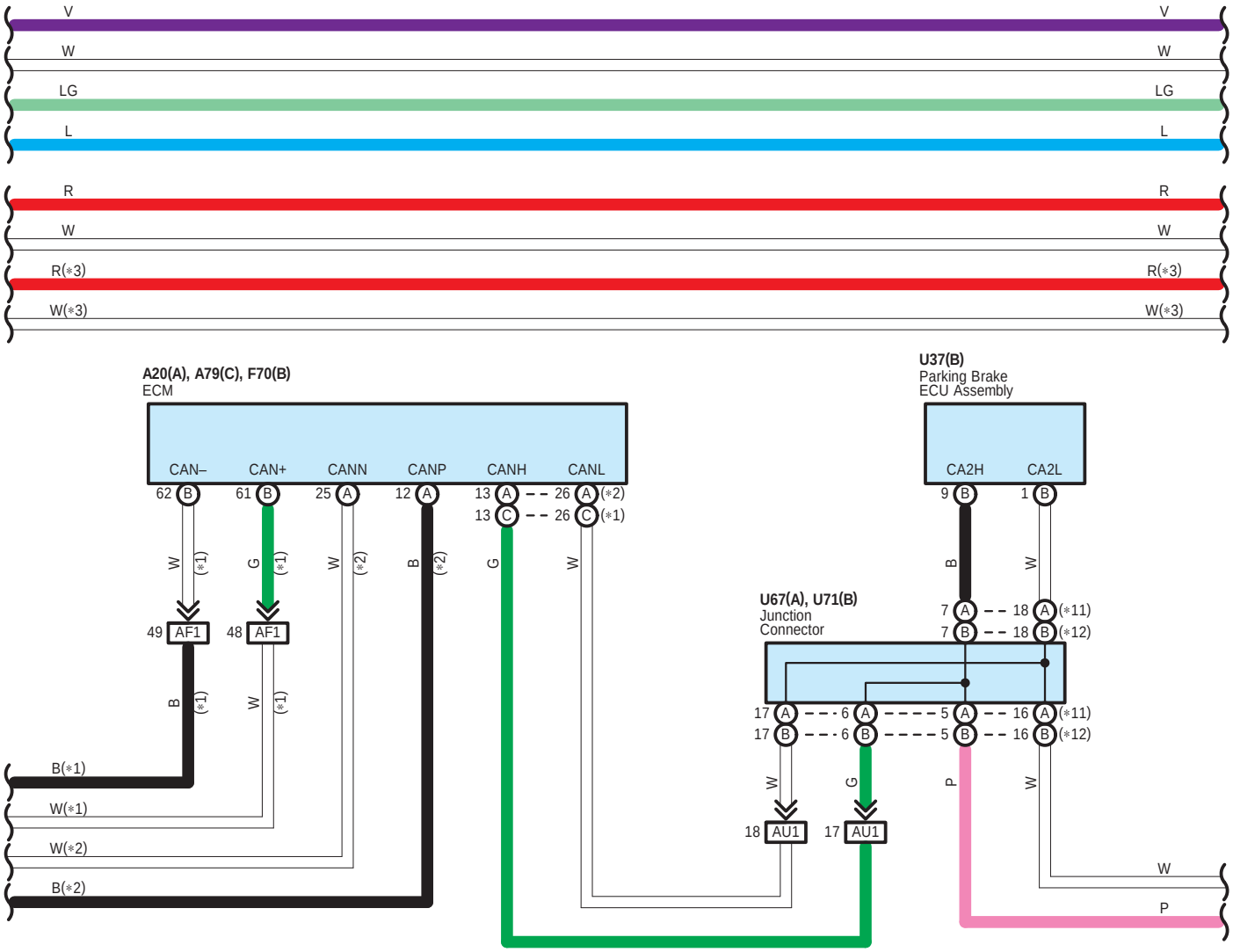

N12(B), N13(C)
Main Body ECU
CANH
CANL
CANP
CANN
B17
Millimeter Wave
Radar Sensor
Assembly
CA1P
CA1N
CA2L
CA2H
U54(A), U70(B)
Junction
Connector
N131(A), N191(B)
Junction
Connector
U33(A)
Luggage Closer Motor
Assembly
U68(B)
Multiplex Network
Door ECU
N10
Clearance Warning
ECU Assembly
R2
R1
Y17
Forward Recognition
Camera


U59
Blind Spot Monitor
Sensor LH
CA2P
CA2N
UT1
T53
Blind Spot Monitor
Sensor RH
CA1P
CA1N
N105(B)
Absorber Control ECU
CA2L
CA2H
CANH
CANL
TN1
N134(A), N202(B)
Junction
Connector
NA4
CA3L
CA3H
N173
Driving Support
ECU Assembly
T46(A), T56(B)
Junction Connector
(*11)
(*12)

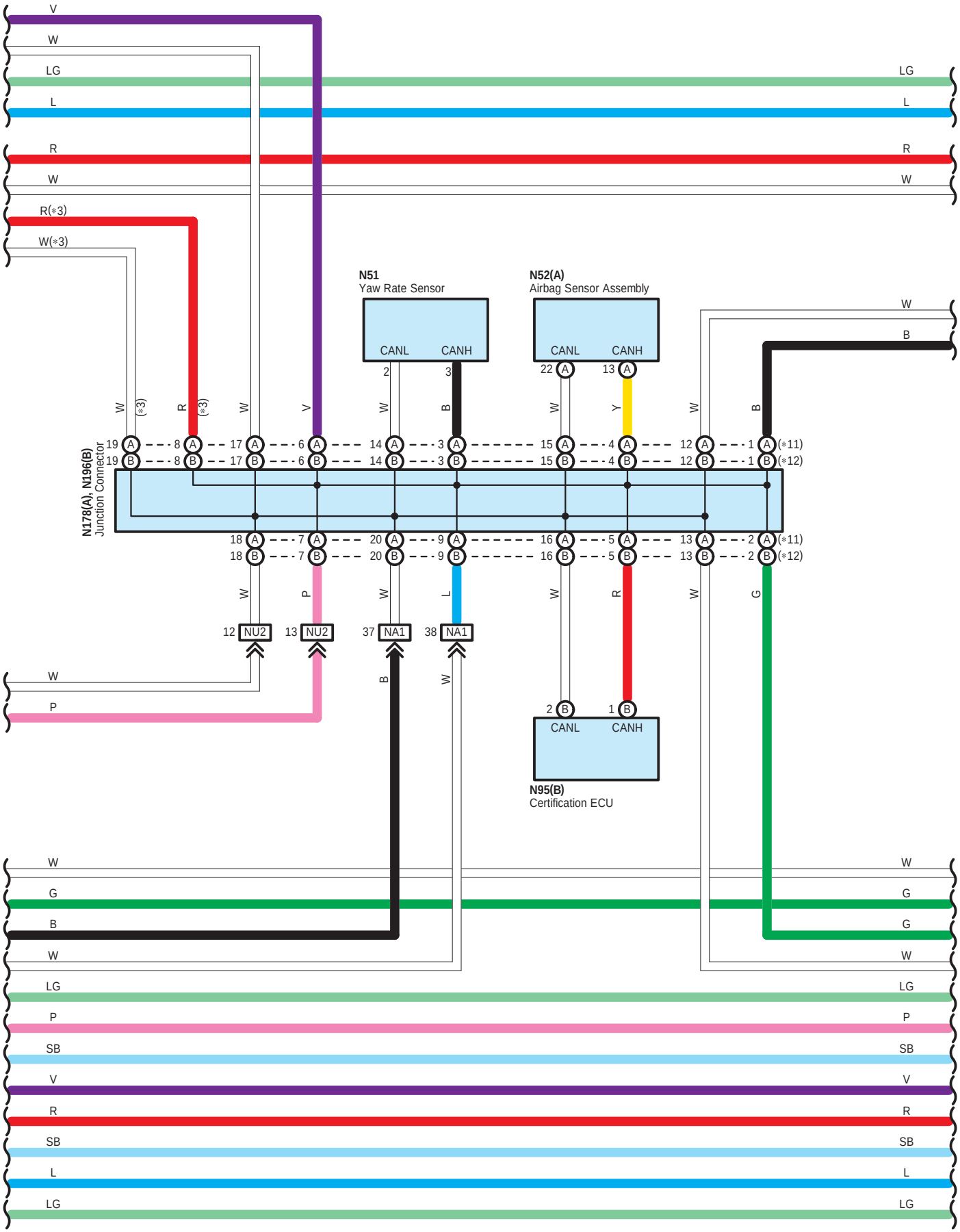

V
W
LG
L
G
B
W(∗3)
LG(∗3)
SB
R
W (∗3)
LG (∗3)
SB
R
18 UN1
19 UN1
4 NU2
5 NU2
∗ 3 : w/ DRS and VGRS
∗11 : Before Sep. 2018 Production
∗12 : From Sep. 2018 Production
11 A
8 A
CAN+
CAN–
CANH
CANL
U42(A)
Rear Steering
Control ECU
2 A
3 A
G (∗3)
SB (∗3)
7 A
7 B
18 A
18 B
17 A
17 B
6 A
6 B
16 A
16 B
5 A (∗11)
5 B (∗12)
U54(A), U70(B)
Junction Connector
B
SB
3
2
1
W
CANH
CANL
E
U56
Junction Terminal
U66(D), U69(E)
Junction
Connector
16 D (∗11)
16 E (∗12)
17 D (∗11)
17 E (∗12)
W–B
U2

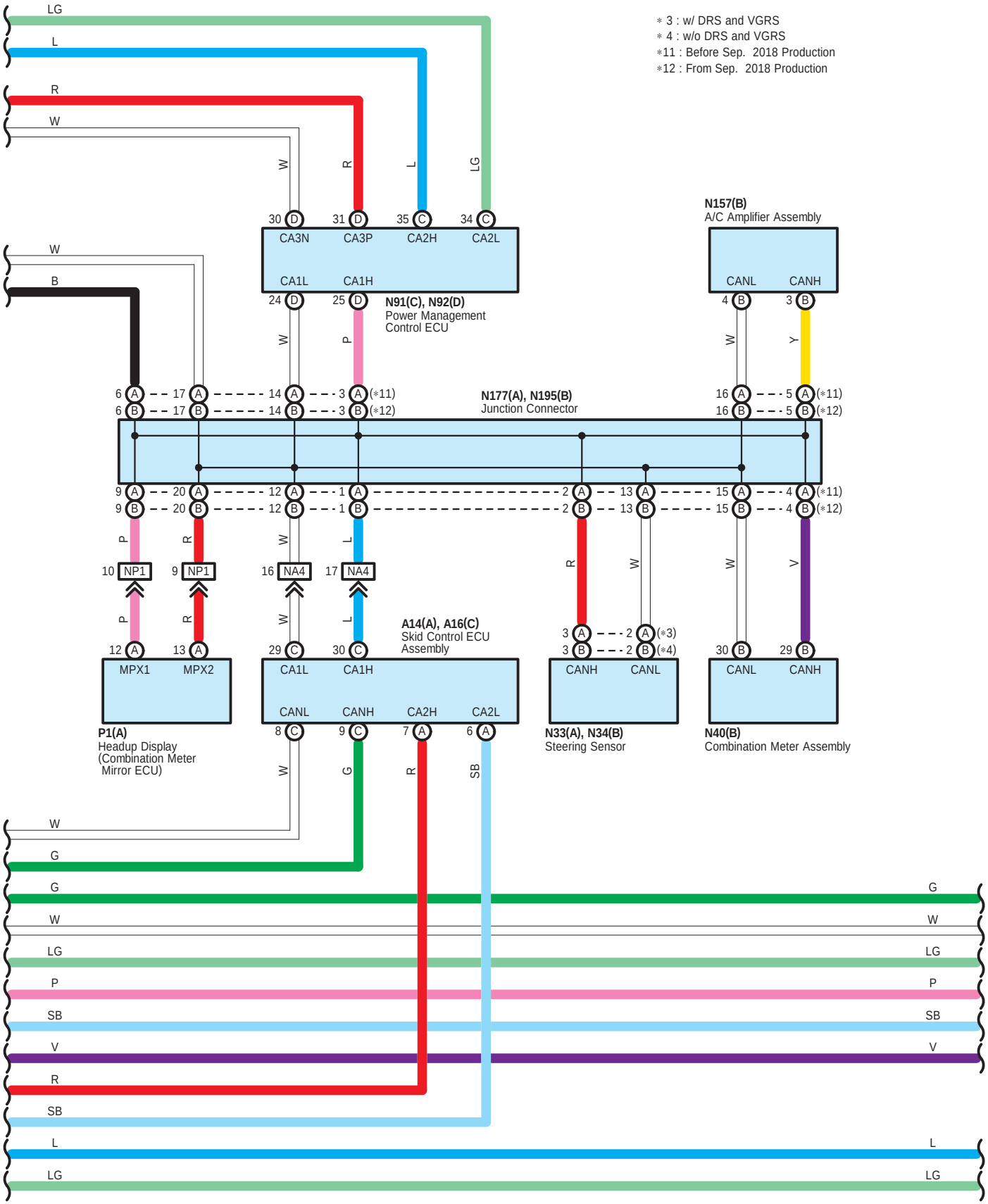

V
W
LG
L
G
B
W(∗3)
LG(∗3)
SB
R
58 BA2
57 BA2
42 NA1
41 NA1
∗ 1 : 2AR–FSE
∗ 2 : 2GR–FXE
∗ 3 : w/ DRS and VGRS
∗ 7 : w/ Adaptive High Beam System
∗ 8 : w/o Adaptive High Beam System
∗11 : Before Sep. 2018 Production
∗12 : From Sep. 2018 Production
N165(B), N192(C)
Junction Connector
7 B 18 B 17 B 6 B (∗11)
7 C 18 C 17 C 6 C (∗12)
10 B 21 B 15 B 4 B 14 B 3 B 2 B 13 B 16 B 5 B (∗11)
10 C 21 C 15 C 4 C 14 C 3 C 2 C 13 C 16 C 5 C (∗12)
19 NY1
18 NY1
23 NA3
24 NA3
43 NA1
19 NA1
22 BA2
46 BA2
45 BA2
21 BA2
Y(∗8)
W(∗8)
B16
Headlight Light Control
ECU Sub–Assembly LH
LCH
LCL
CANH
CANL
B15
Headlight Light Control
ECU Sub–Assembly RH

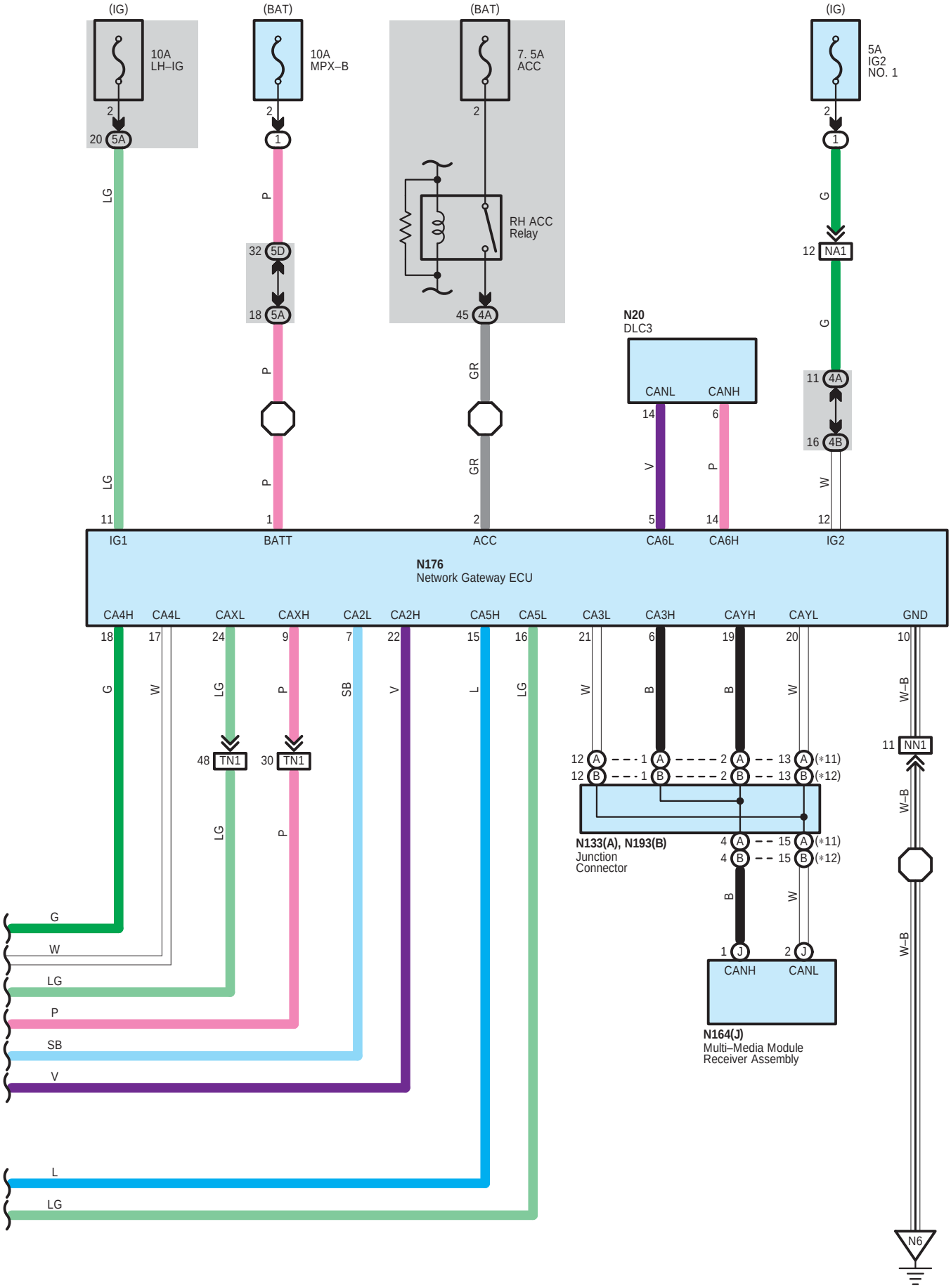

V
W
LG
L
R
W
R(*3)
W(*3)
W(*3)
LG(*3)
LG (*3)
W (*3)
R (*3)
W (*3)
11 D CAN–
10 D CAN+
3 D CNH1
9 D CNL1
CNH2
CNL2
2 D
8 D
N104(D)
Front Steering
Control ECU
G (*3)
SB (*3)
N165(B), N192(C)
Junction Connector
8 B 19 B (*11)
8 C 19 C (*12)
9 B 20 B 11 B 22 B (*11)
9 C 20 C 11 C 22 C (*12)
V
SB
Y (*3)
L (*3)
53 NA1
54 NA1
Y (*3)
L (*3)
4 A CA3H
6 A CA3L
CA1H
CA1L
3 A
2 A
A29(A)
Power Steering ECU Assembly
W
B
R
W
17 NA3
18 NA3
B
W
A57(A), A82(B)
Junction Connector
6 A 17 A (*11)
6 B 17 B (*12)
7 A 18 A 5 A 16 A (*11)
7 B 18 B 5 B 16 B (*12)
B(*1)
W(*1)
W(*2)
B(*2)
G
W
W
G
B
W
LG
P
SB
V
R
SB
L
LG



∗ 1 : 2AR–FSE
∗ 2 : 2GR–FXE
∗ 3 : w/ DRS and VGRS
∗11 : Before Sep. 2018 Production
∗12 : From Sep. 2018 Production

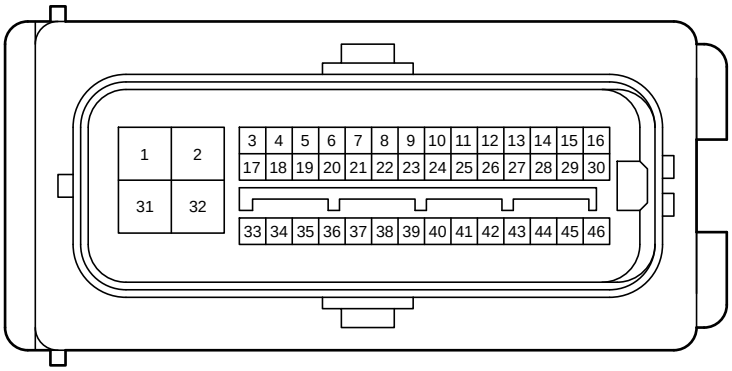

N51
Yaw Rate Sensor
CANL
CANH
N52(A)
Airbag Sensor Assembly
CANL
CANH
N178(A), N196(B)
Junction Connector
N95(B)
Certification ECU
CANL
CANH
NU2
NA1
(*3)
(*11)
(*12)


∗ 3 : w/ DRS and VGRS
∗ 4 : w/o DRS and VGRS
∗11 : Before Sep. 2018 Production
∗12 : From Sep. 2018 Production
N91(C), N92(D)
Power Management Control ECU
CA3N
CA3P
CA2H
CA2L
CA1L
CA1H
N157(B)
A/C Amplifier Assembly
CANL
CANH
N177(A), N195(B)
Junction Connector
NP1
NA4
MPX1
MPX2
A14(A), A16(C)
Skid Control ECU Assembly
P1(A)
Headup Display (Combination Meter Mirror ECU)
N33(A), N34(B)
Steering Sensor
N40(B)
Combination Meter Assembly


(IG)
10A
LH–IG
(BAT)
10A
MPX–B
(BAT)
7. 5A
ACC
(IG)
5A
IG2
NO. 1
RH ACC
Relay
N20
DLC3
CANL
CANH
N176
Network Gateway ECU
IG1
BATT
ACC
CA6L
CA6H
IG2
CA4H
CA4L
CAXL
CAXH
CA2L
CA2H
CA5H
CA5L
CA3L
CA3H
CAYH
CAYL
GND
N133(A), N193(B)
Junction
Connector
N164(J)
Multi–Media Module
Receiver Assembly
N6

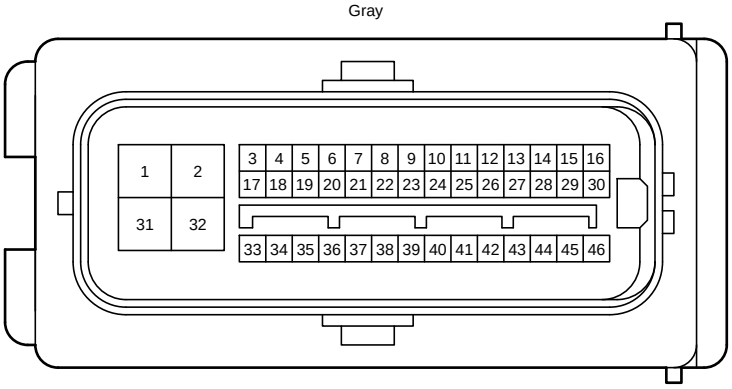
A 14

Black



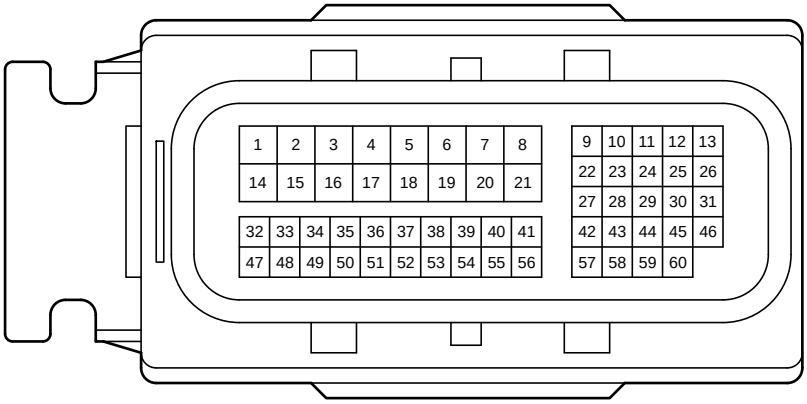
A 16

Gray



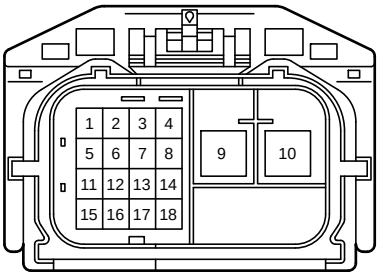
A 20

Black

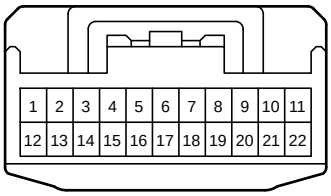


A 29

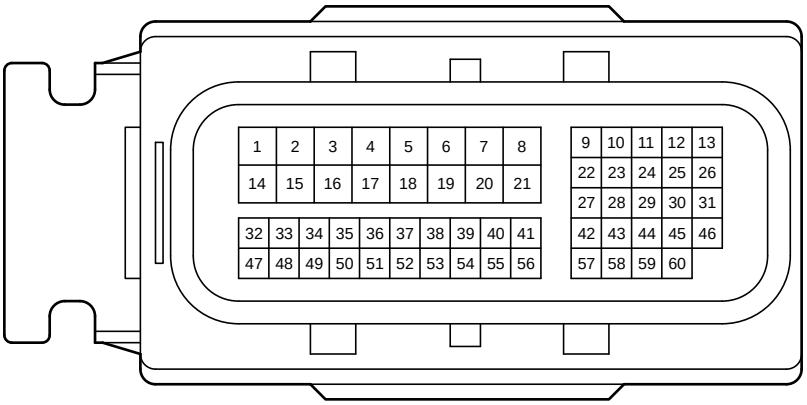
Black



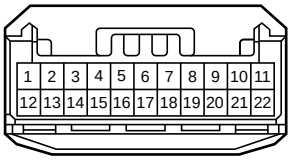
A 57
Blue



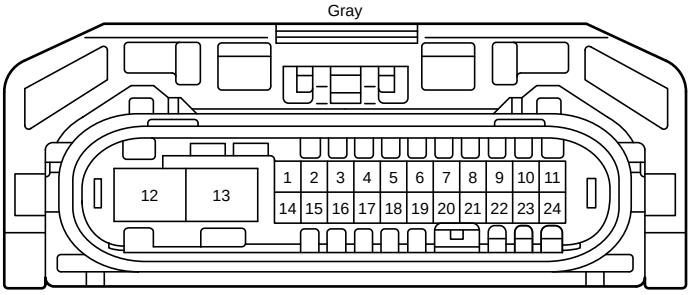
A 79
Black



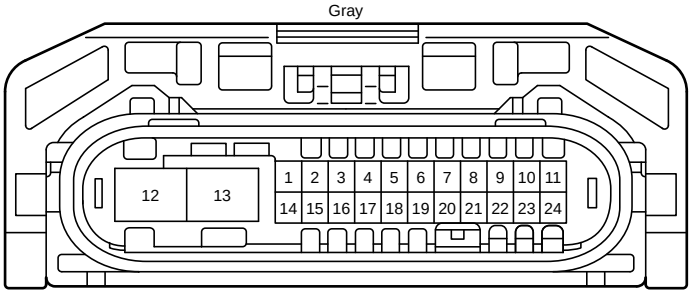
A 82
Black



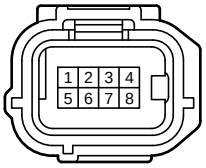
B 15
Gray



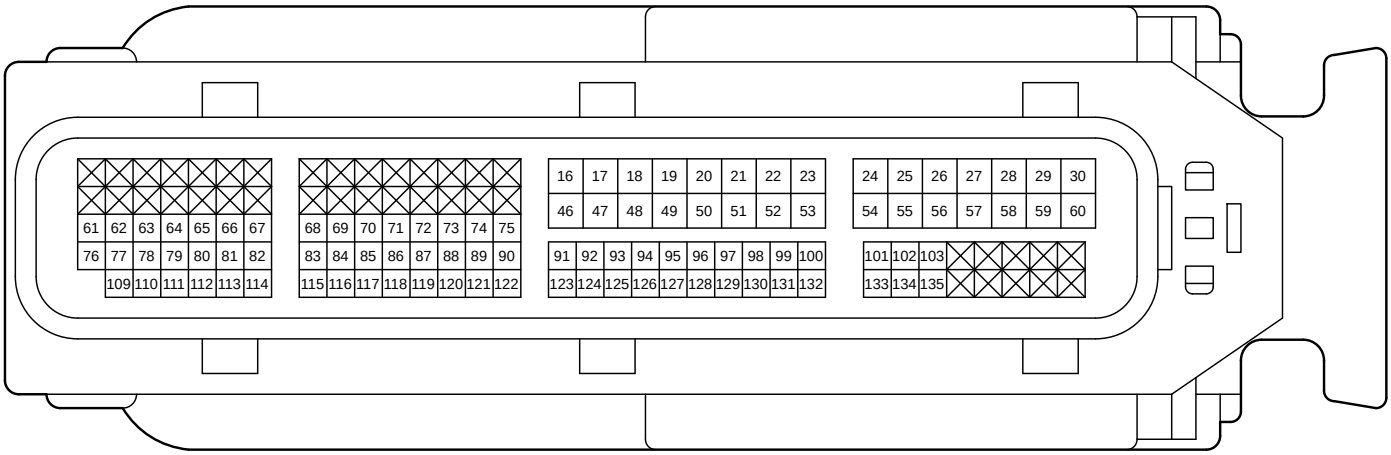
B 16
Gray



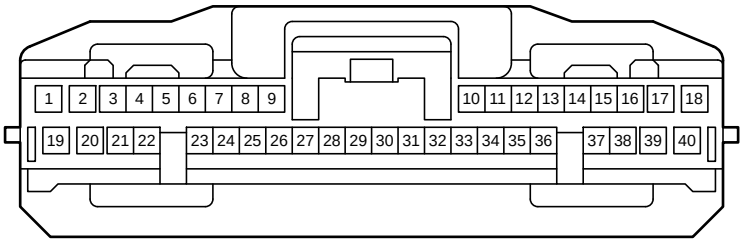
B 17
Black



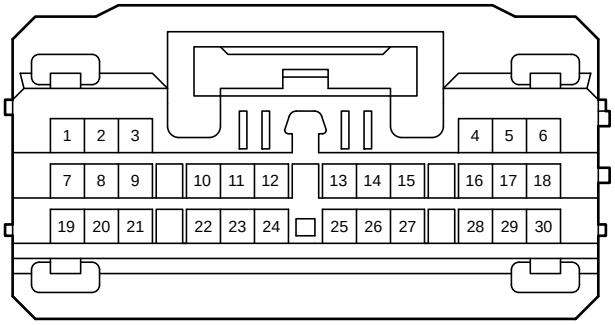
F 70
Black



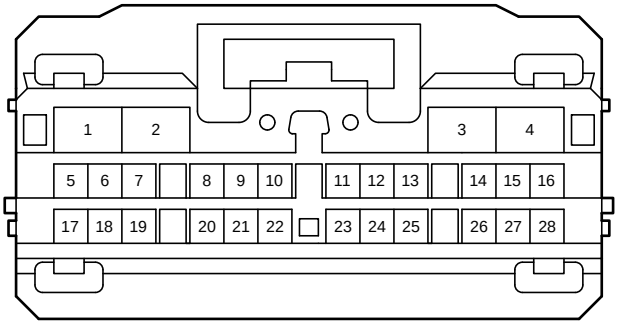
N 10
Black



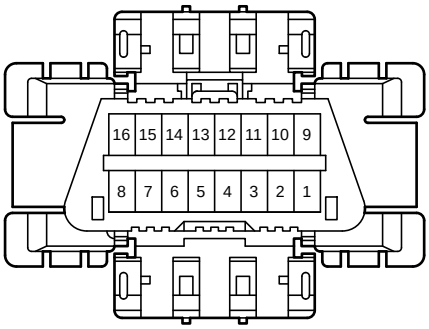
N 12
White



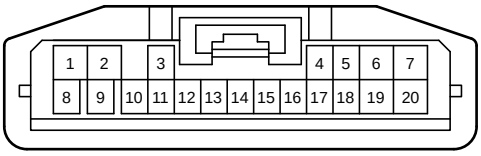
N 13
White



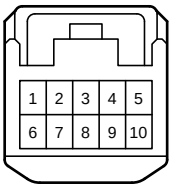
N 20
Black



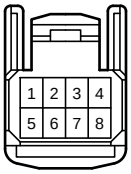
N 22
Black



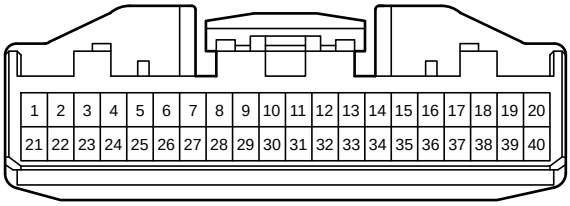
N 33
White



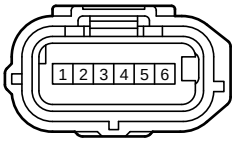
N 34
Black



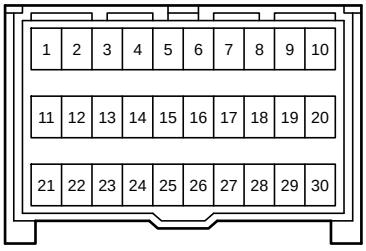
N 40
Black



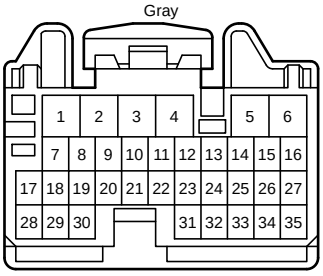
N 51
Black



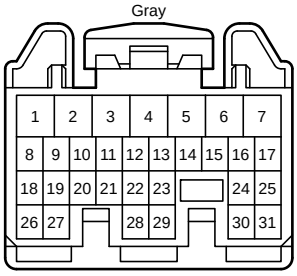
N 52
Yellow



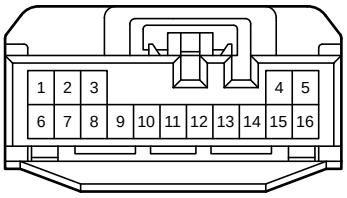
N 91
Gray



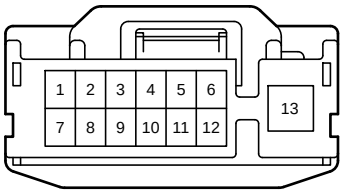
N 92
Gray



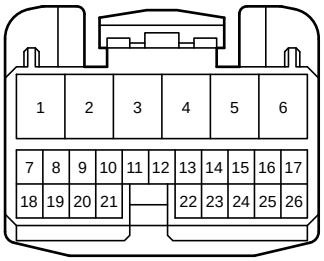
N 95
White



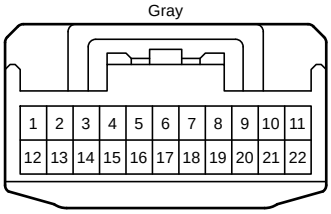
N104
White



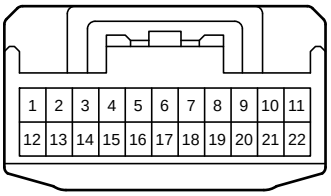
N105
Black



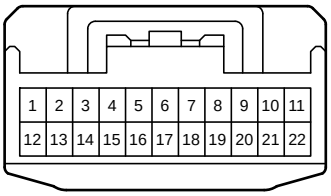
N131
Gray



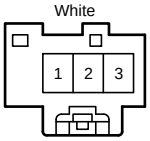
N133
Black



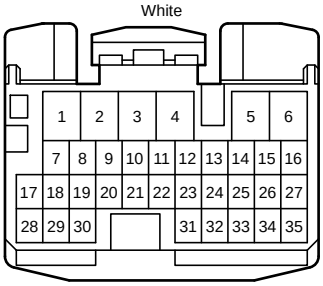
N134
Black



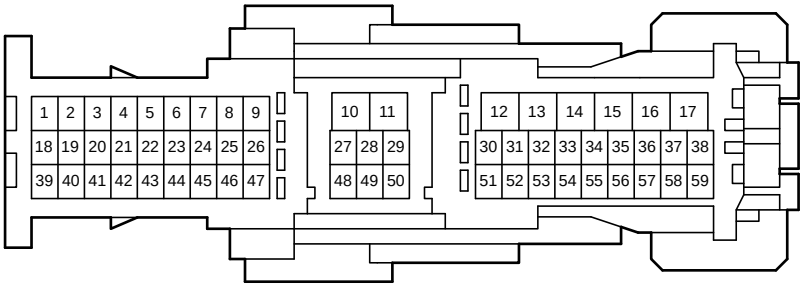
N135
White



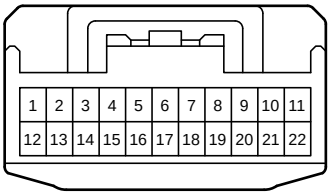
N157
White



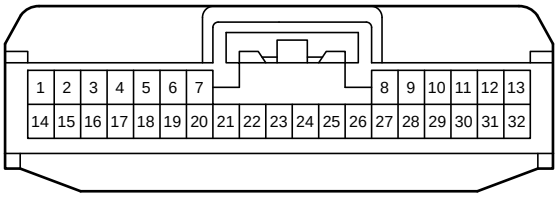
N164
White



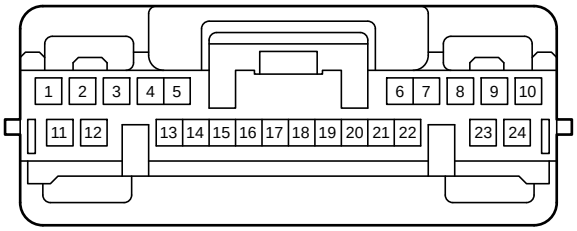
N165
Black



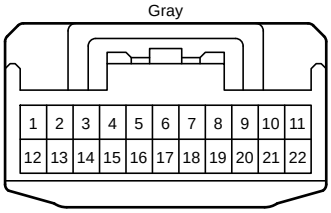
N173
White



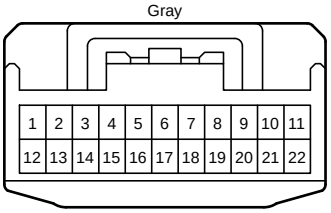
N176
Black



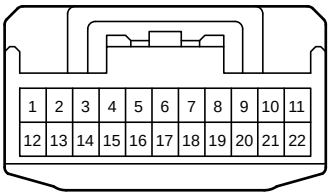
N177
Gray



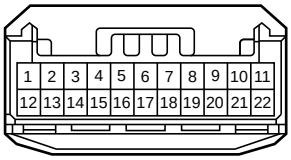
N178
Gray



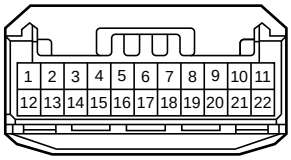
N183
Blue



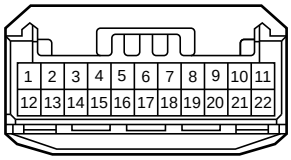
N191
Black



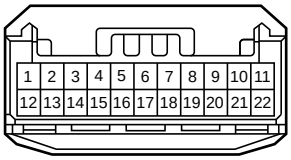
N192
Black



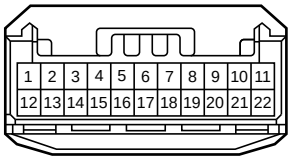
N193
Black



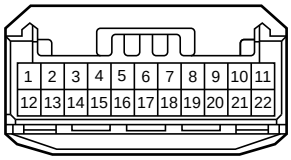
N195
Black



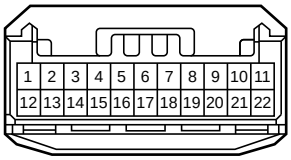
N196
Black



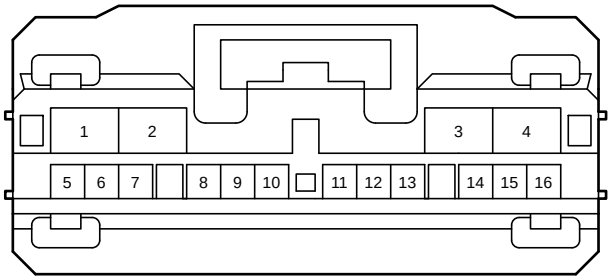
N201
Black



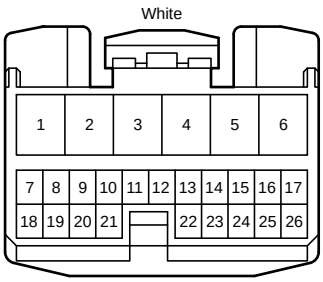
N202
Black



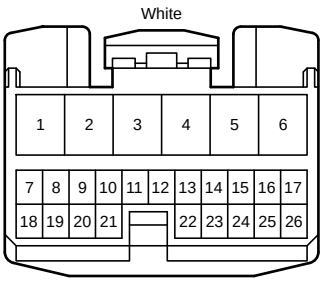
P 1
White



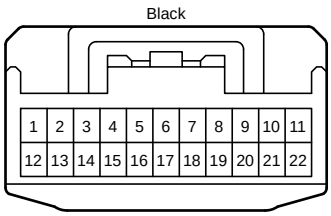
Q 4
White



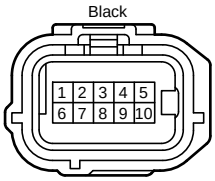
Q 19
White



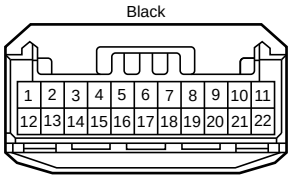
T 46
Black



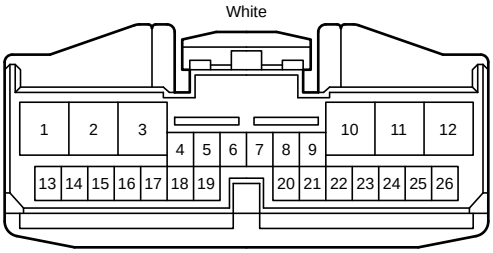
T 53
Black



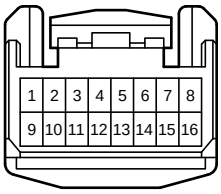
T 56
Black



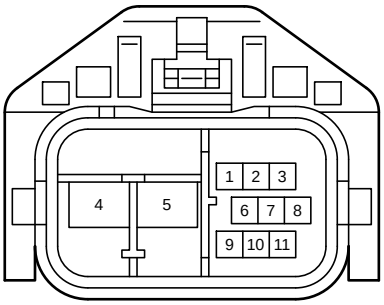
U 33
White



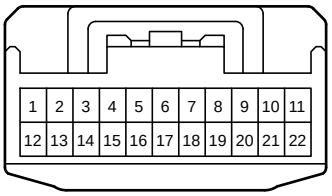
U 37
White



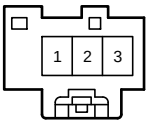
U 42
Black



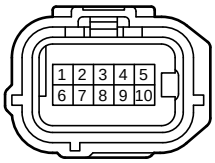
U 54
Blue



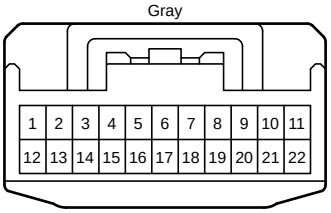
U 56
White



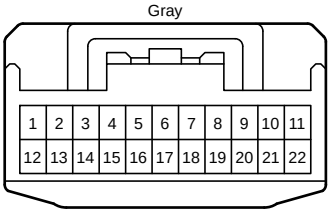
U 59
Black



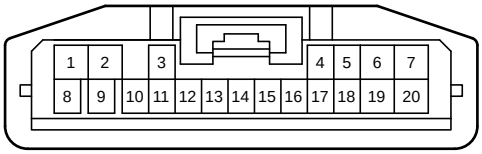
U 66
Gray



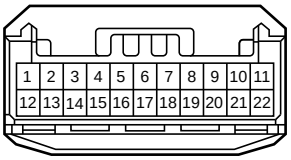
U 67
Gray



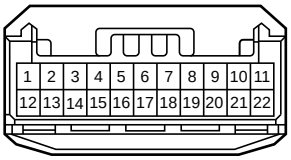
U 68
Black



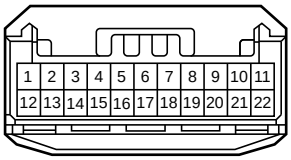
U 69
Black



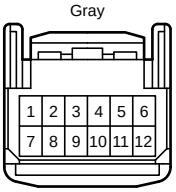
U 70
Black



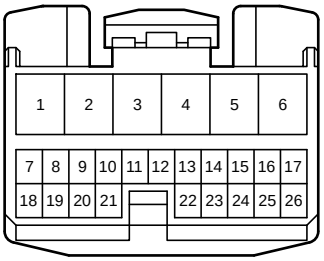
U 71
Black



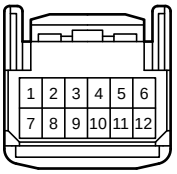
Y 17
Gray



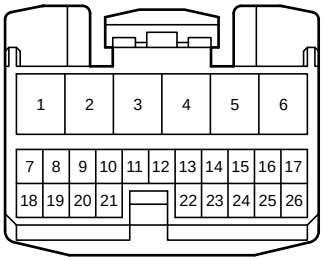
c 2
White



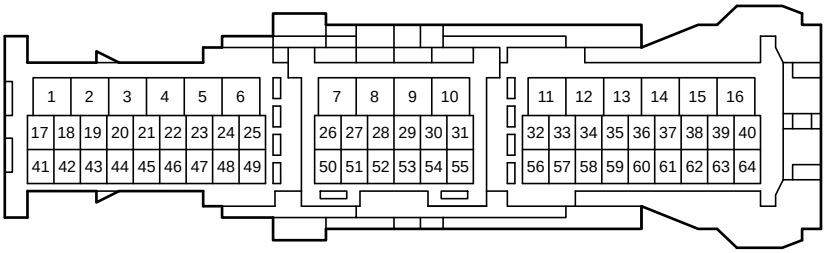
c 15
Black



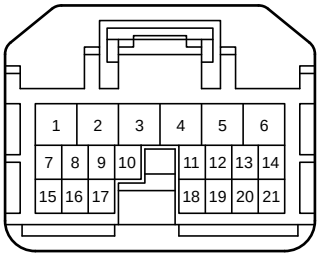
d 5
White



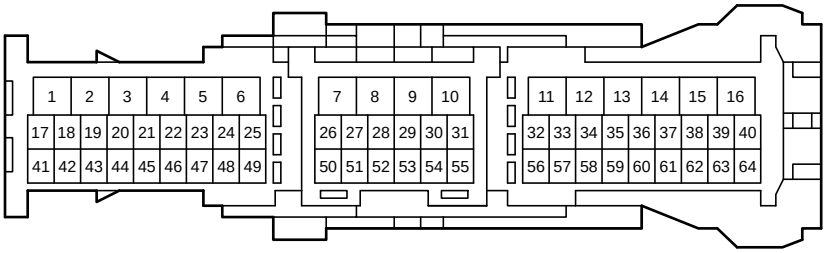
4A
White



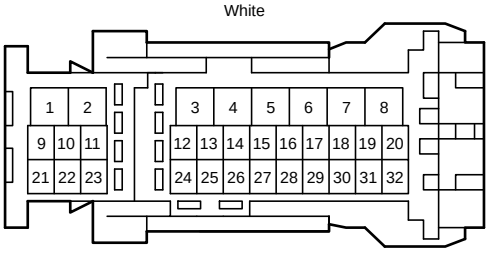
4B
White



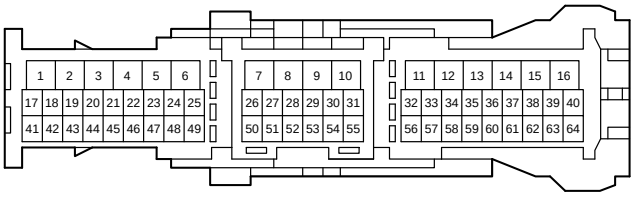
5A
White

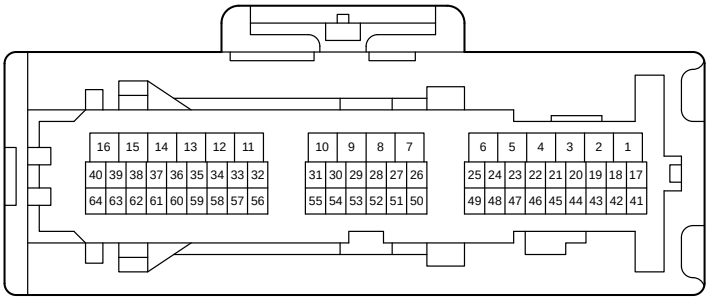


5D
White

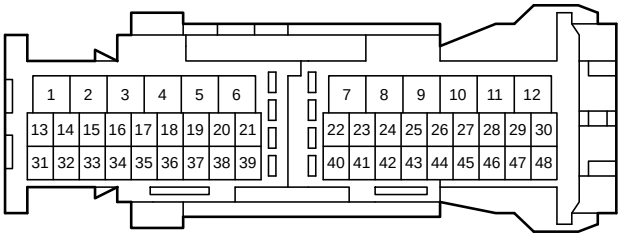


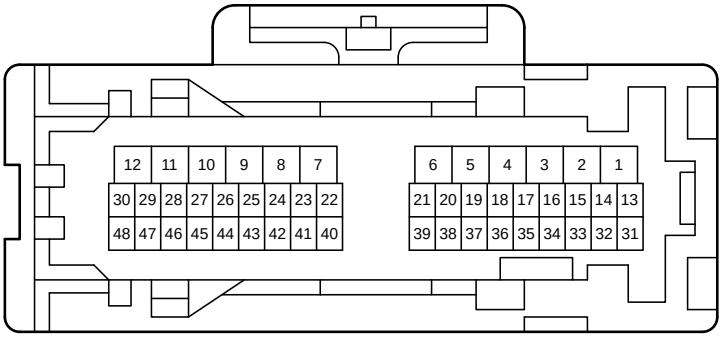
AF1
White



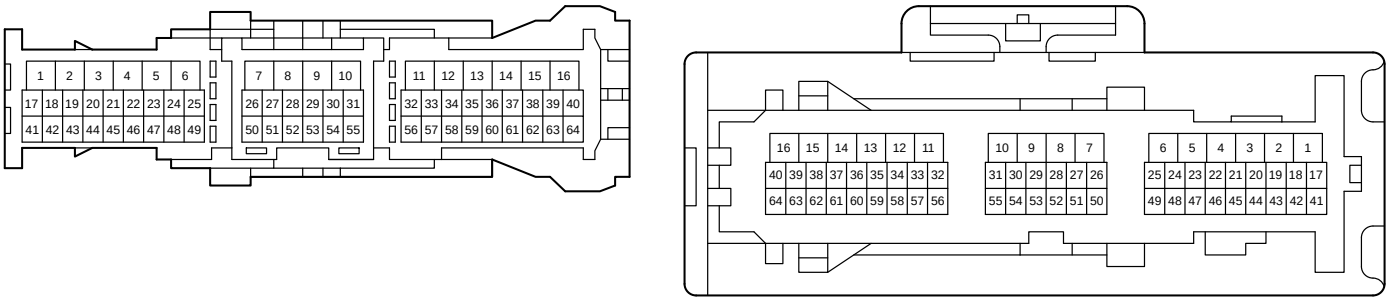


AU1
White

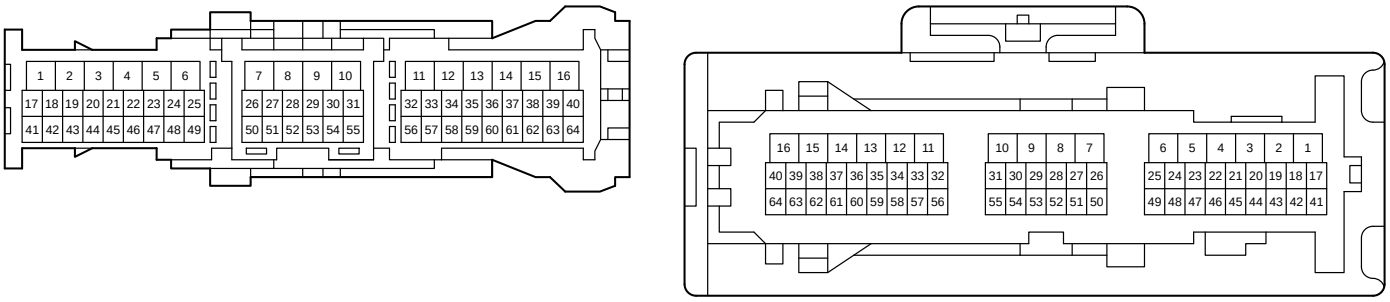




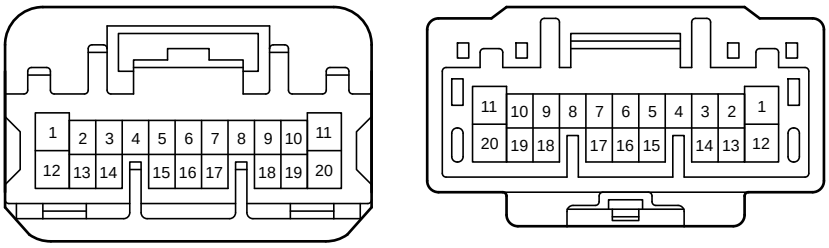
BA2
White



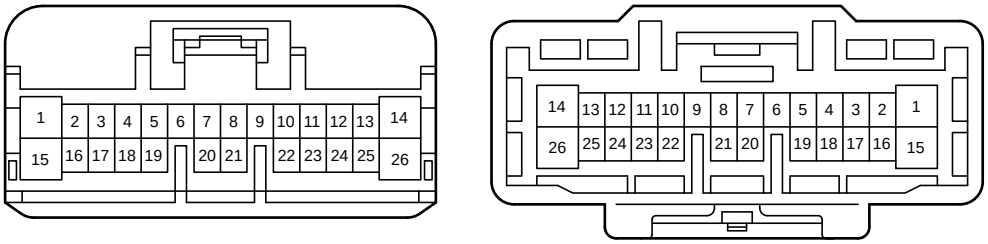
NA1
White

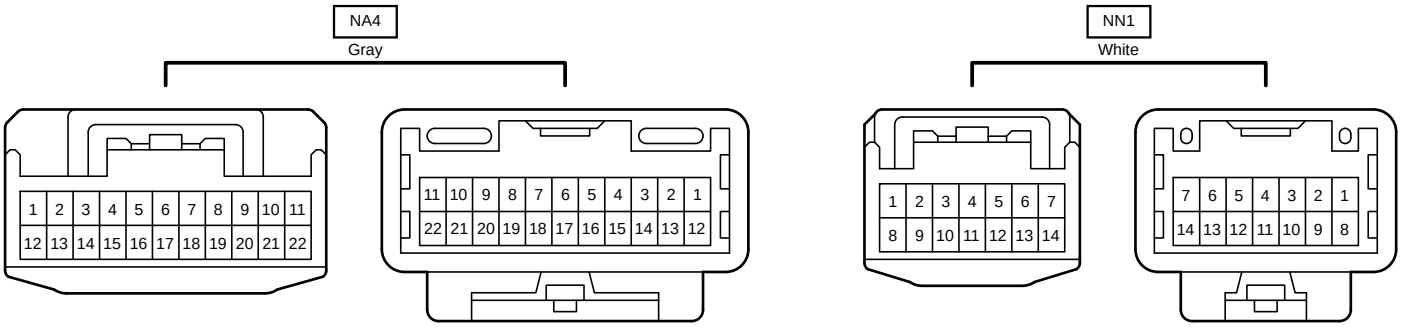


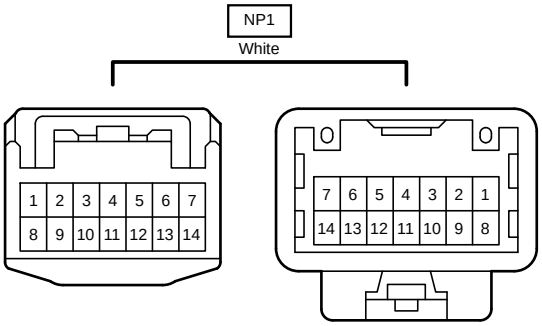
NA2
White

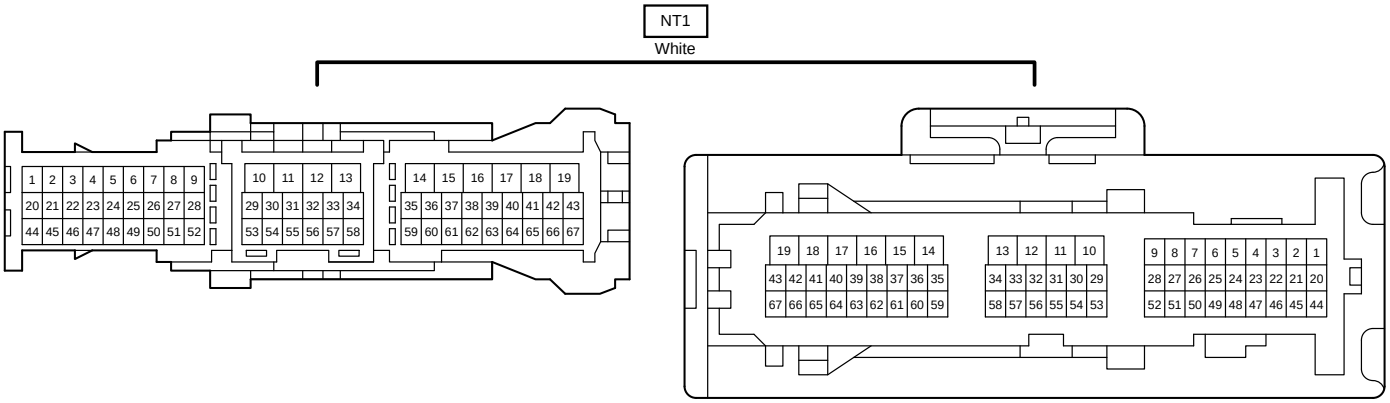


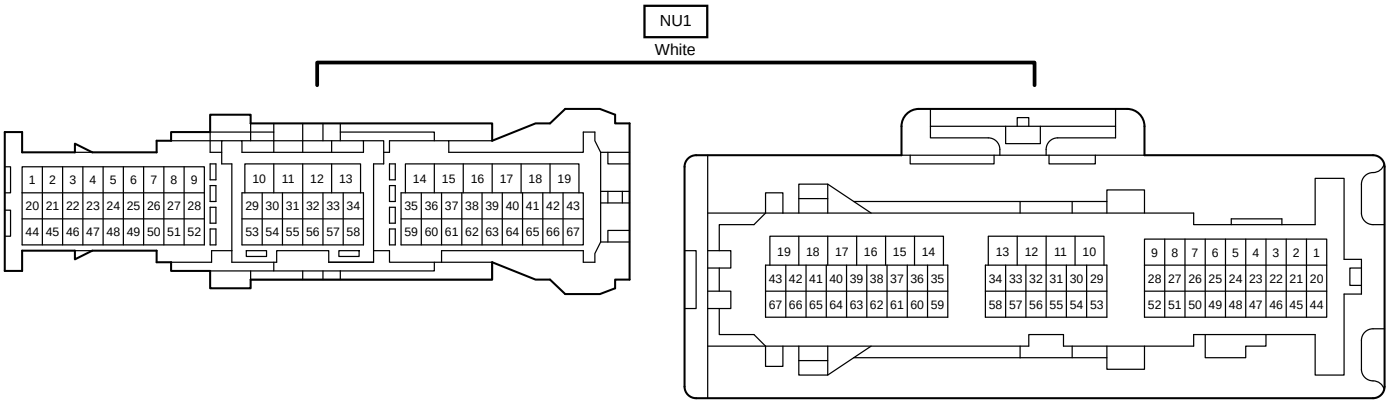
NA3
White



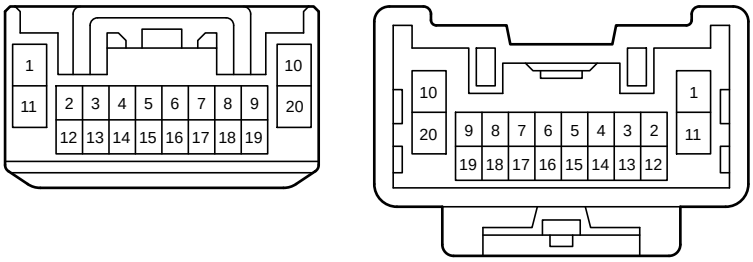

NA4
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12
NN1
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8


NP1
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8

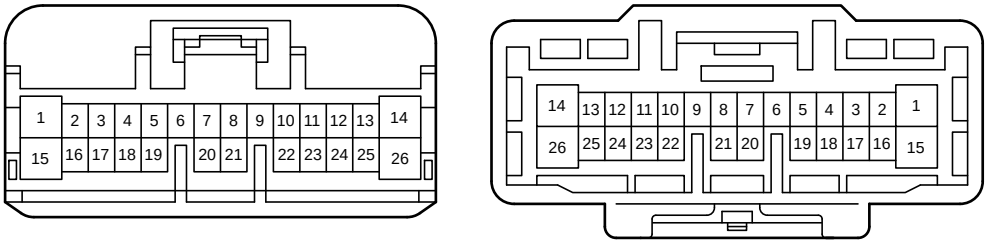

NT1
White
1 2 3 4 5 6 7 8 9
20 21 22 23 24 25 26 27 28
44 45 46 47 48 49 50 51 52
10 11 12 13
29 30 31 32 33 34
53 54 55 56 57 58
14 15 16 17 18 19
35 36 37 38 39 40 41 42 43
59 60 61 62 63 64 65 66 67
19 18 17 16 15 14
43 42 41 40 39 38 37 36 35
67 66 65 64 63 62 61 60 59
13 12 11 10
34 33 32 31 30 29
58 57 56 55 54 53
9 8 7 6 5 4 3 2 1
28 27 26 25 24 23 22 21 20
52 51 50 49 48 47 46 45 44


NU1
White
1 2 3 4 5 6 7 8 9
20 21 22 23 24 25 26 27 28
44 45 46 47 48 49 50 51 52
10 11 12 13
29 30 31 32 33 34
53 54 55 56 57 58
14 15 16 17 18 19
35 36 37 38 39 40 41 42 43
59 60 61 62 63 64 65 66 67
19 18 17 16 15 14
43 42 41 40 39 38 37 36 35
67 66 65 64 63 62 61 60 59
13 12 11 10
34 33 32 31 30 29
58 57 56 55 54 53
9 8 7 6 5 4 3 2 1
28 27 26 25 24 23 22 21 20
52 51 50 49 48 47 46 45 44

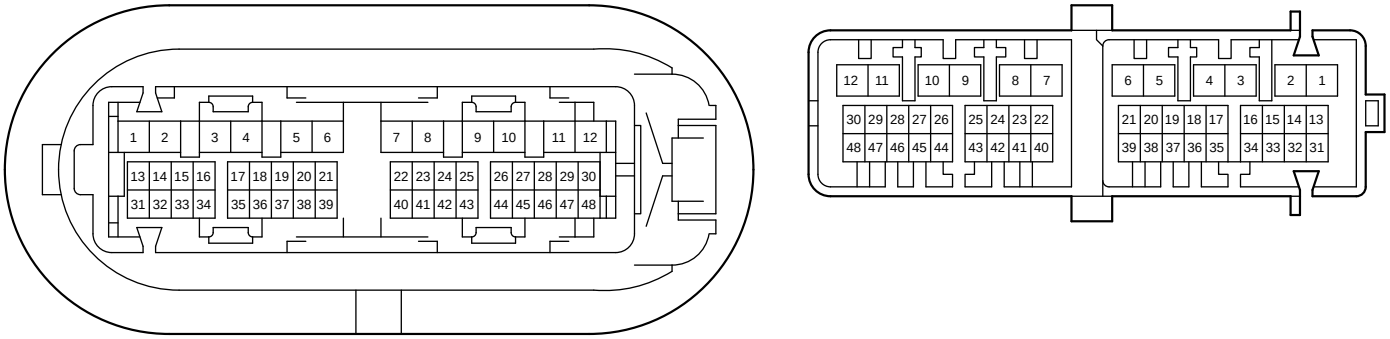
NU2
White



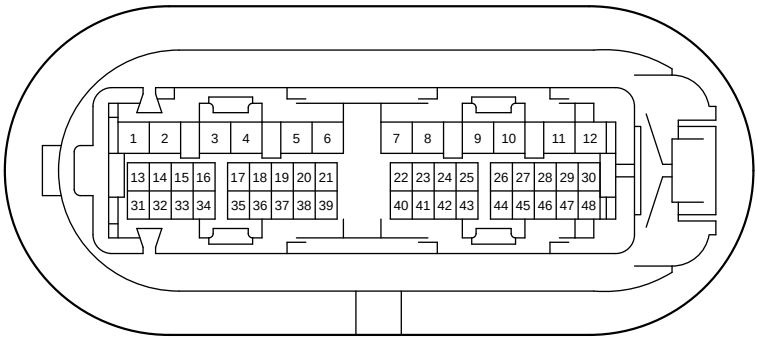
NY1
White

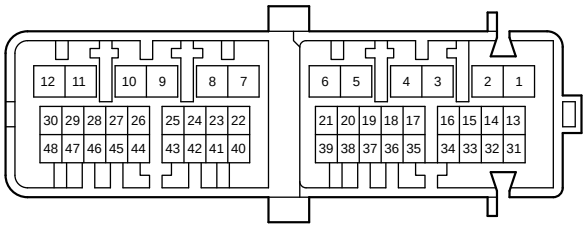


QT1
White

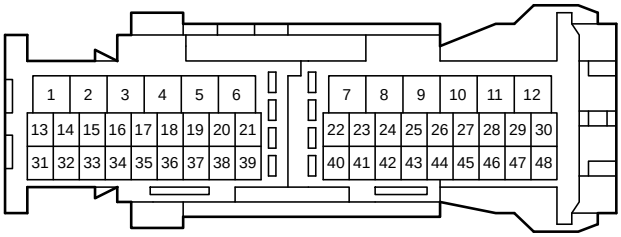


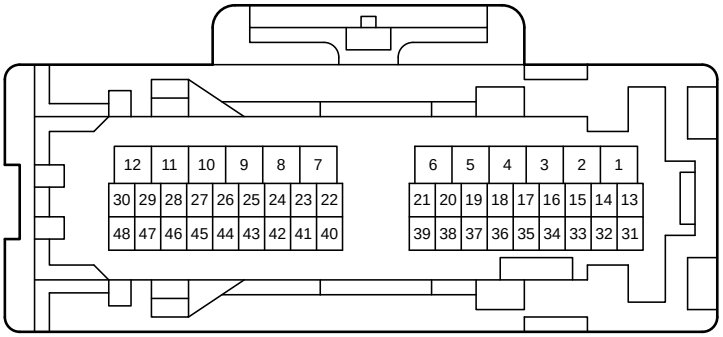
QU1
White



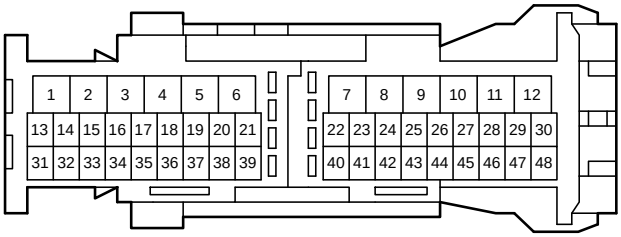


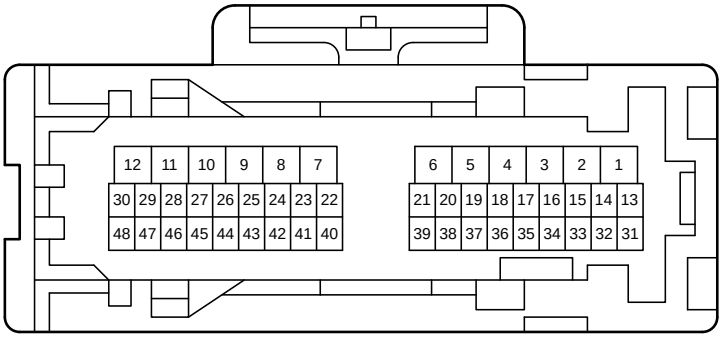
TN1
White

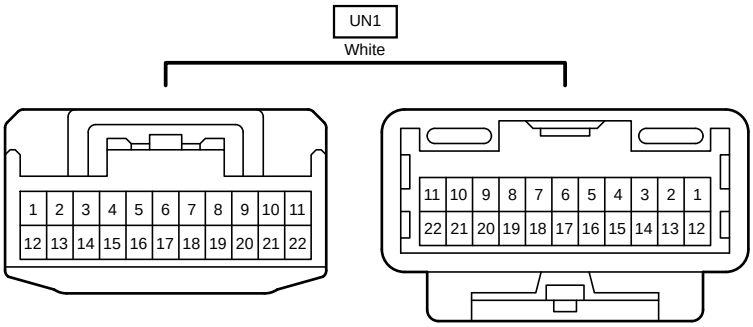


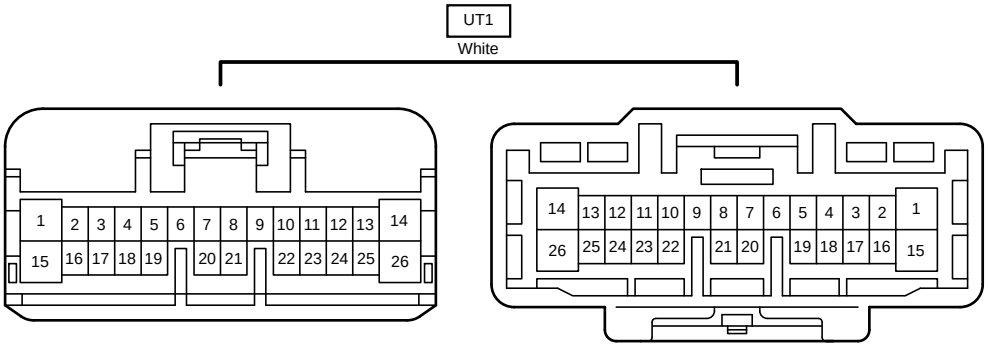


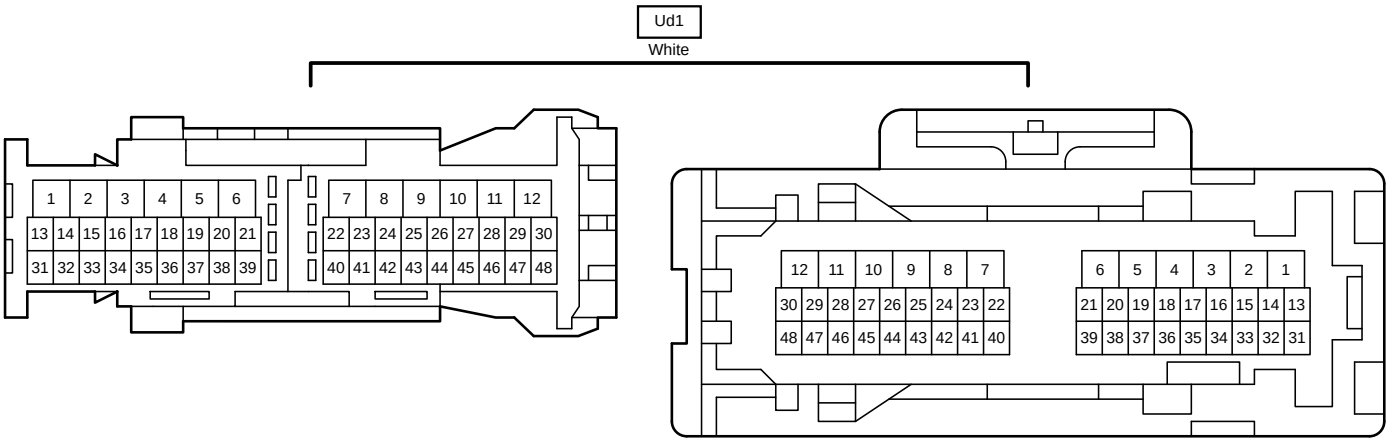
Tc2
White






UN1
White
1 2 3 4 5 6 7 8 9 10 11
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


UT1
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14
15 16 17 18 19 20 21 22 23 24 25 26
14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15


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