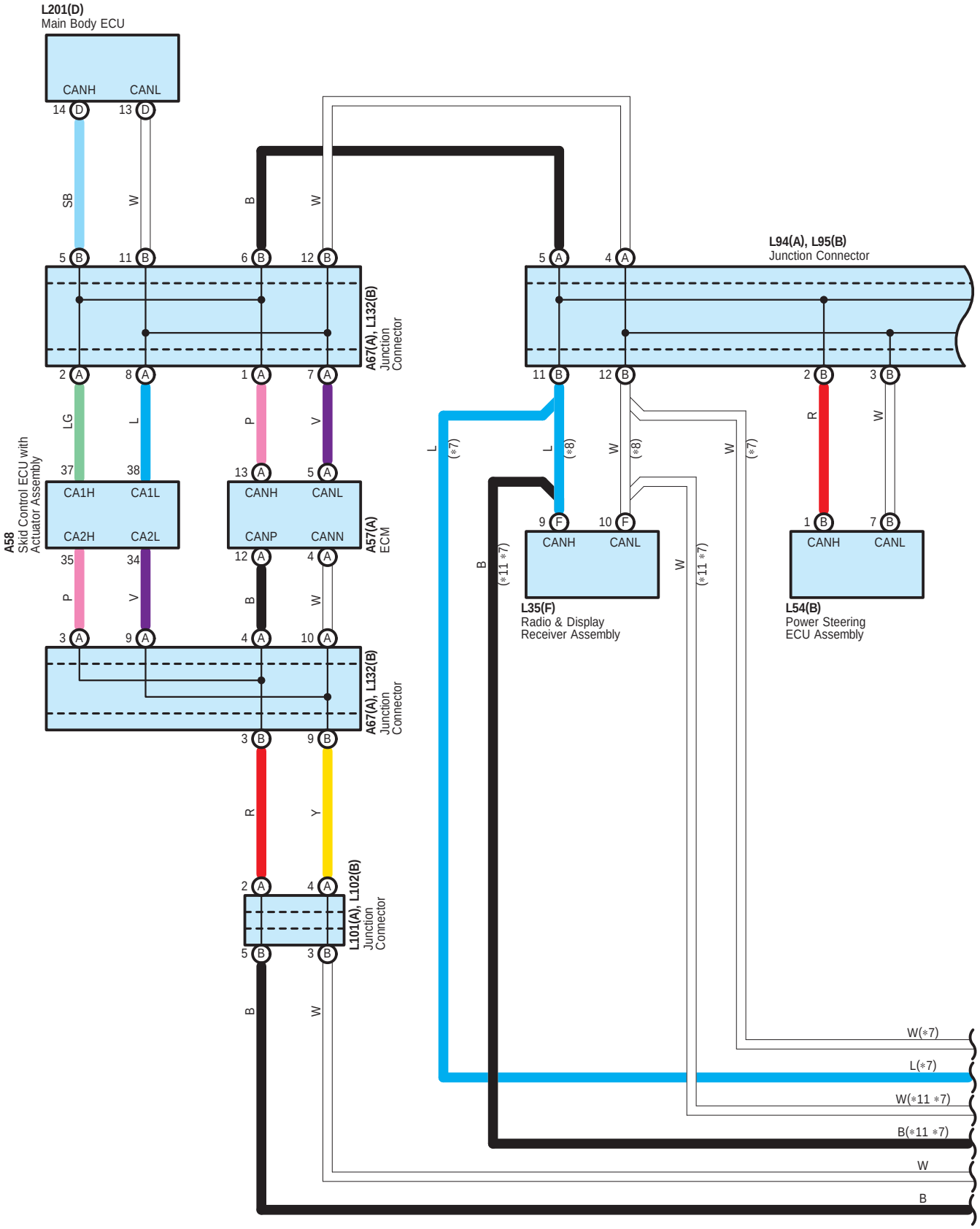
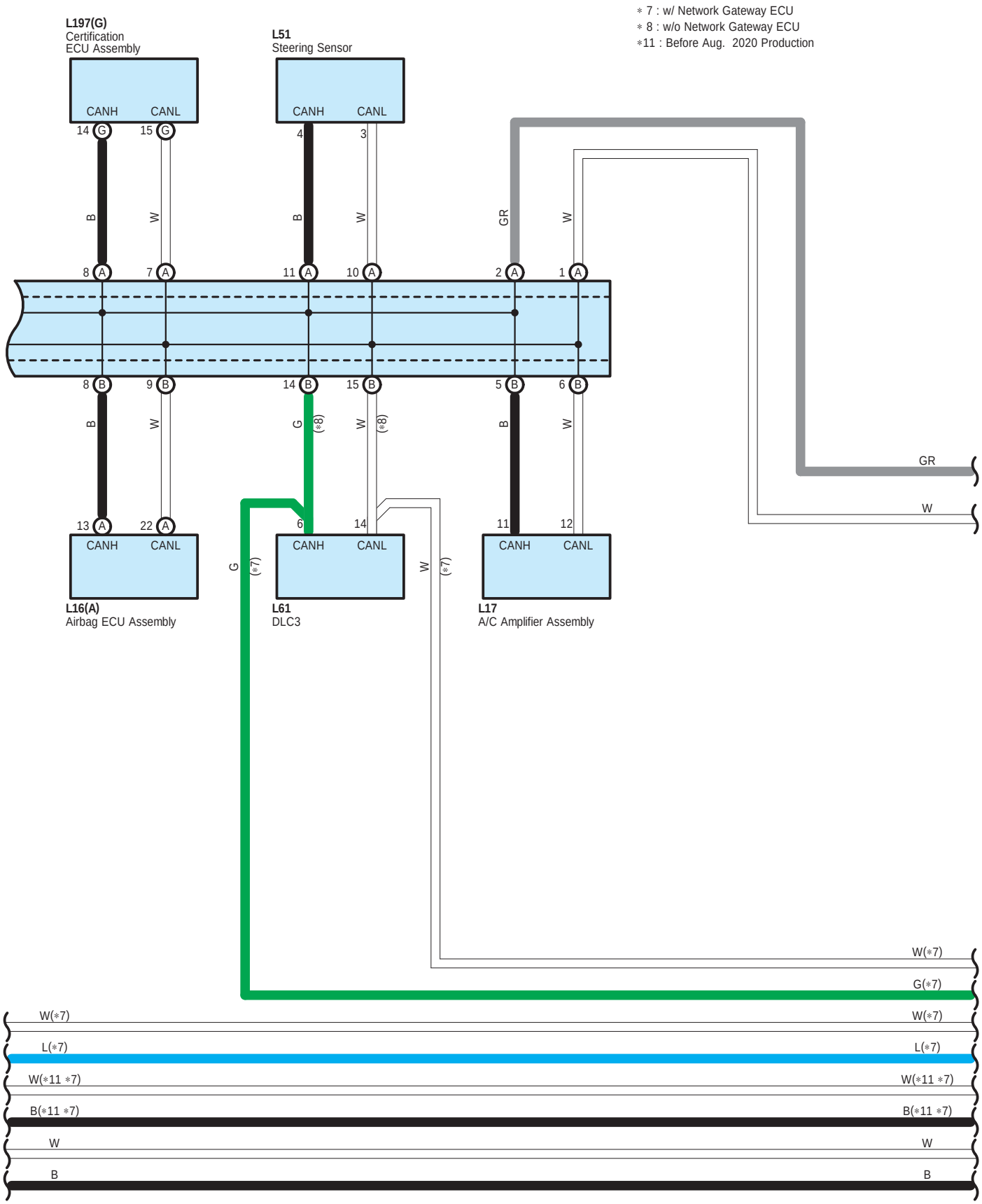
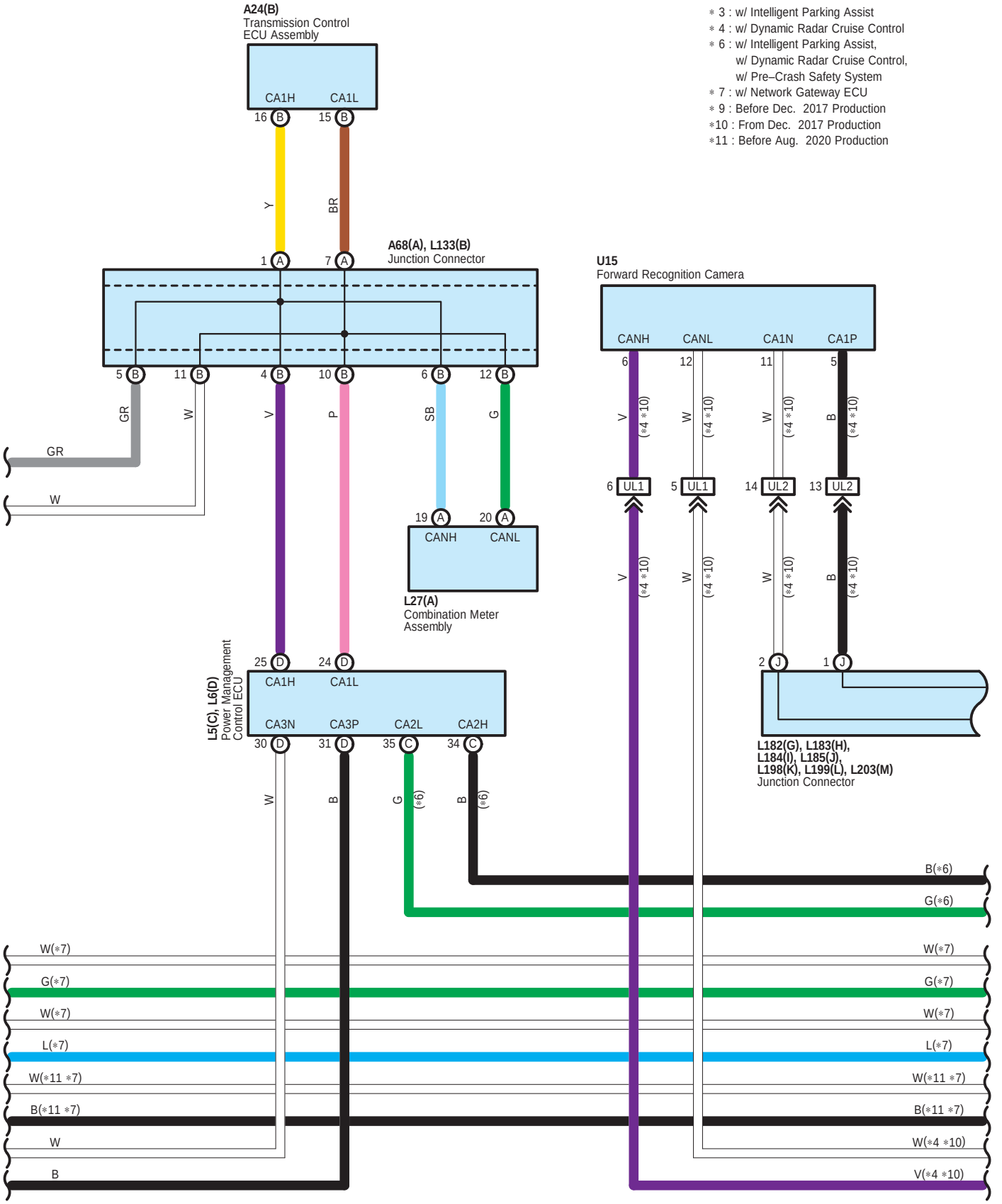
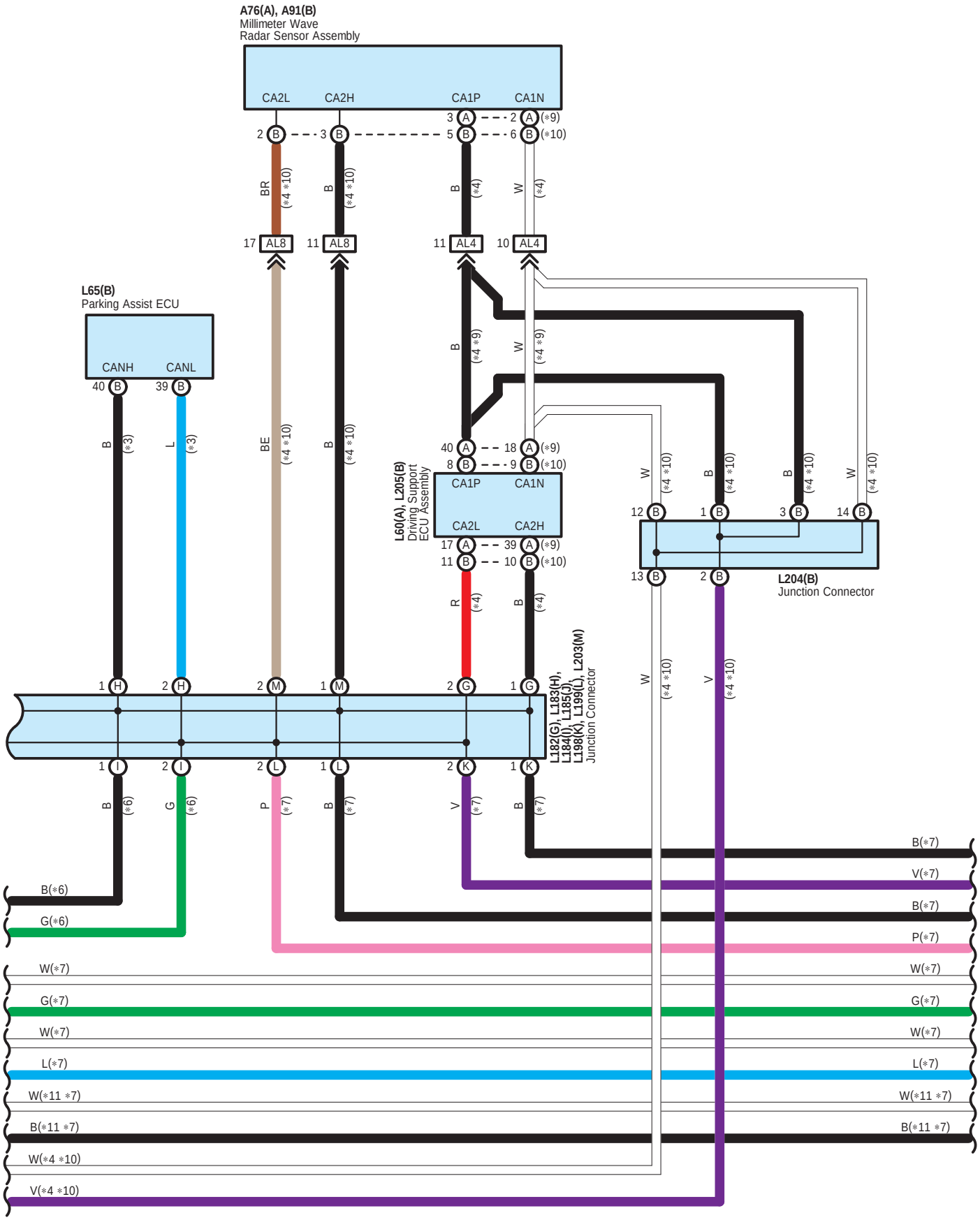
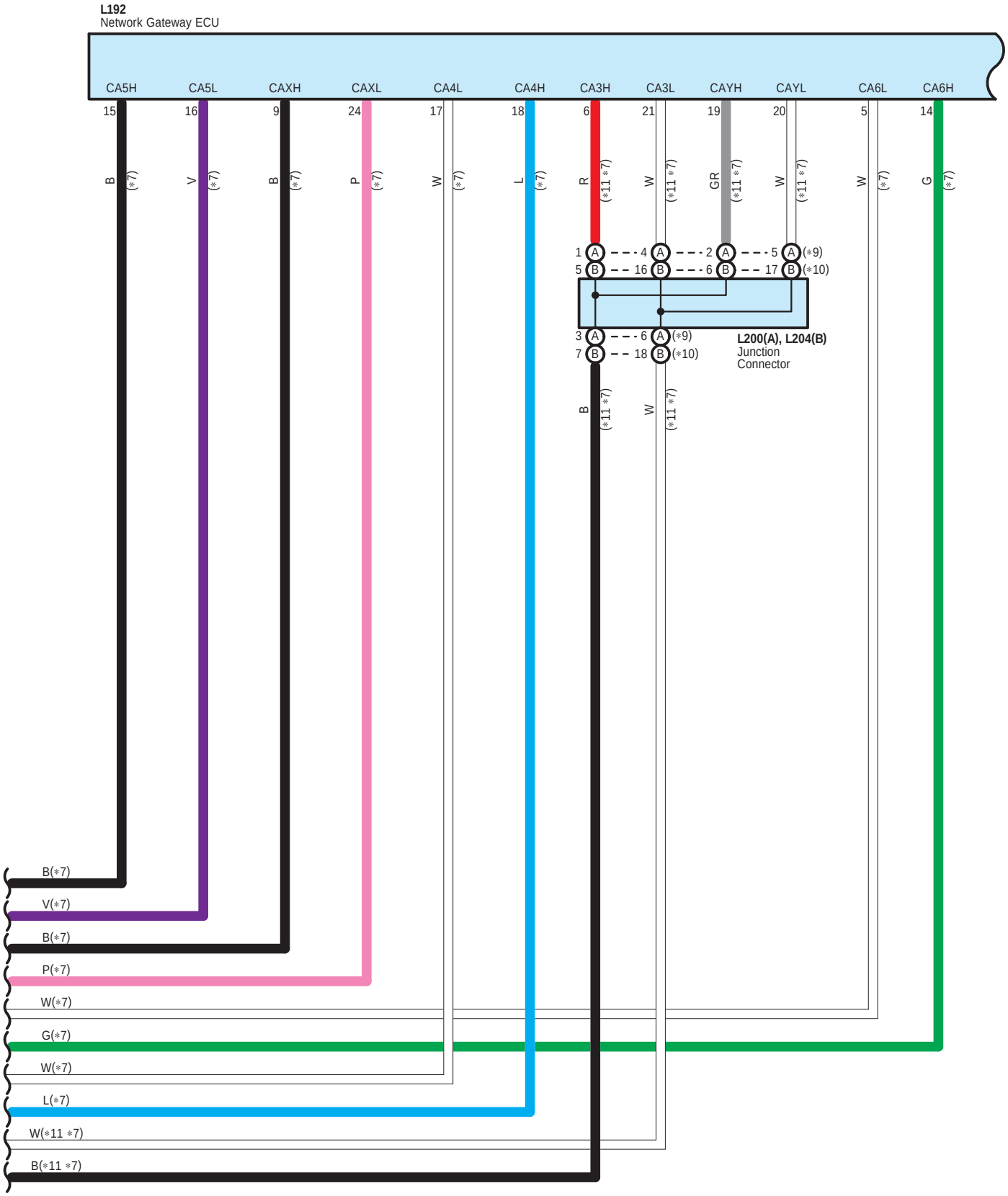
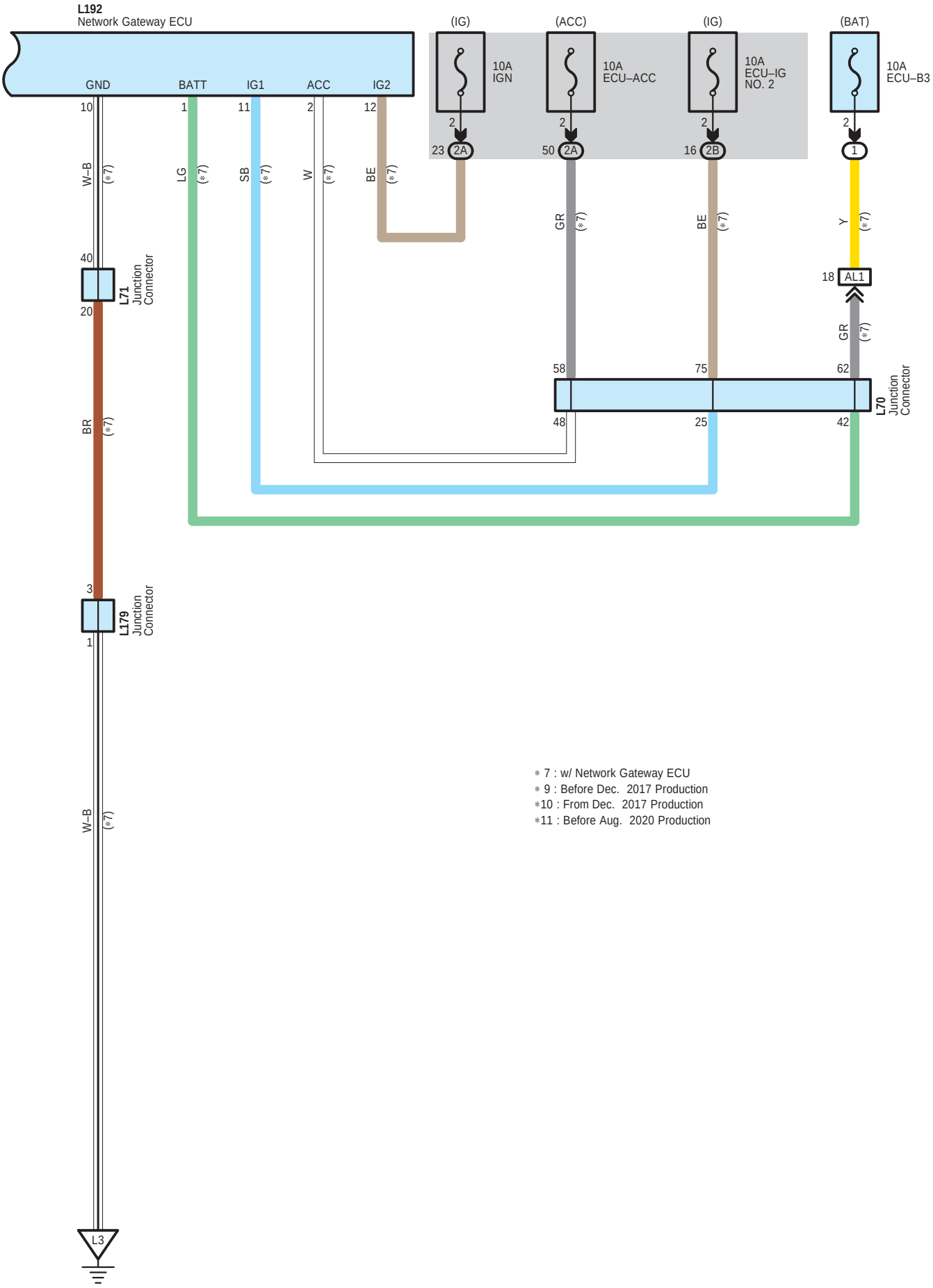

L201(D)
Main Body ECU
CANH
CANL
14 D
13 D
SB
W
5 B
11 B
6 B
12 B
A67(A), L132(B)
Junction Connector
2 A
8 A
1 A
7 A
LG
L
P
V
37
38
13 A
5 A
A58
Skid Control ECU with
Actuator Assembly
CA1H
CA1L
CA2H
CA2L
CANH
CANL
CANP
CANN
A57(A)
ECM
35
34
12 A
4 A
P
V
B
W
3 A
9 A
4 A
10 A
A67(A), L132(B)
Junction Connector
3 B
9 B
R
Y
2 A
4 A
L101(A), L102(B)
Junction
Connector
5 B
3 B
B
W
L94(A), L95(B)
Junction Connector
5 A
4 A
11 B
12 B
2 B
3 B
R
W
L
(*7)
L
(*8)
W
(*8)
W
(*7)
B
(*11 *7)
W
(*11 *7)
9 F
10 F
CANH
CANL
L35(F)
Radio & Display
Receiver Assembly
1 B
7 B
CANH
CANL
L54(B)
Power Steering
ECU Assembly
W(*7)
L(*7)
W(*11 *7)
B(*11 *7)
W
B


∗ 7 : w/ Network Gateway ECU
∗ 8 : w/o Network Gateway ECU
∗11 : Before Aug. 2020 Production
L197(G)
Certification ECU Assembly
L51
Steering Sensor
CANH
CANL
L16(A)
Airbag ECU Assembly
L61
DLC3
L17
A/C Amplifier Assembly
GR
W
G
B
W(∗7)
G(∗7)
L(∗7)
W(∗11 ∗7)
B(∗11 ∗7)


∗ 3 : w/ Intelligent Parking Assist
∗ 4 : w/ Dynamic Radar Cruise Control
∗ 6 : w/ Intelligent Parking Assist, w/ Dynamic Radar Cruise Control, w/ Pre–Crash Safety System
∗ 7 : w/ Network Gateway ECU
∗ 9 : Before Dec. 2017 Production
∗10 : From Dec. 2017 Production
∗11 : Before Aug. 2020 Production
A24(B)
Transmission Control ECU Assembly
CA1H
CA1L
16 B
15 B
Y
BR
A68(A), L133(B)
Junction Connector
1 A
7 A
5 B
11 B
4 B
10 B
6 B
12 B
GR
W
V
P
SB
G
GR
W
19 A
20 A
CANH
CANL
L27(A)
Combination Meter Assembly
U15
Forward Recognition Camera
CANH
CANL
CA1N
CA1P
6
12
11
5
V
W
W
B
(∗4 ∗10)
6 UL1
5 UL1
14 UL2
13 UL2
L5(C), L6(D)
Power Management Control ECU
25 D
24 D
CA1H
CA1L
CA3N
CA3P
CA2L
CA2H
30 D
31 D
35 C
34 C
W
B
G
B
(∗6)
2 J
1 J
L182(G), L183(H), L184(I), L185(J), L198(K), L199(L), L203(M)
Junction Connector
B(∗6)
G(∗6)
W(∗7)
G(∗7)
W(∗7)
L(∗7)
W(∗11 ∗7)
B(∗11 ∗7)
W
B
W(∗4 ∗10)
V(∗4 ∗10)

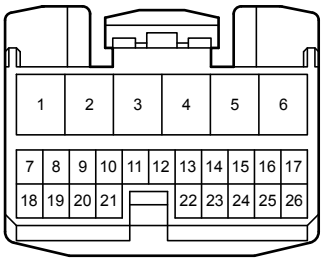

A76(A), A91(B)
Millimeter Wave
Radar Sensor Assembly
CA2L
CA2H
CA1P
CA1N
L65(B)
Parking Assist ECU
CANH
CANL
L60(A), L205(B)
Driving Support
ECU Assembly
L204(B)
Junction Connector
L182(G), L183(H),
L184(I), L185(J),
L198(K), L199(L), L203(M)
Junction Connector
B(*6)
G(*6)
B(*7)
V(*7)
P(*7)
W(*7)
G(*7)
L(*7)
W(*11 *7)
B(*11 *7)
W(*4 *10)
V(*4 *10)


L192
Network Gateway ECU
CA5H
CA5L
CAXH
CAXL
CA4L
CA4H
CA3H
CA3L
CAYH
CAYL
CA6L
CA6H
15
16
9
24
17
18
6
21
19
20
5
14
B (*7)
V (*7)
B (*7)
P (*7)
W (*7)
L (*7)
R (*11 *7)
W (*11 *7)
GR (*11 *7)
W (*11 *7)
W (*7)
G (*7)
1 A 4 A 2 A 5 A (*9)
5 B 16 B 6 B 17 B (*10)
3 A 6 A (*9)
7 B 18 B (*10)
L200(A), L204(B)
Junction
Connector
B (*11 *7)
W (*11 *7)
B(*7)
V(*7)
B(*7)
P(*7)
W(*7)
G(*7)
W(*7)
L(*7)
W(*11 *7)
B(*11 *7)

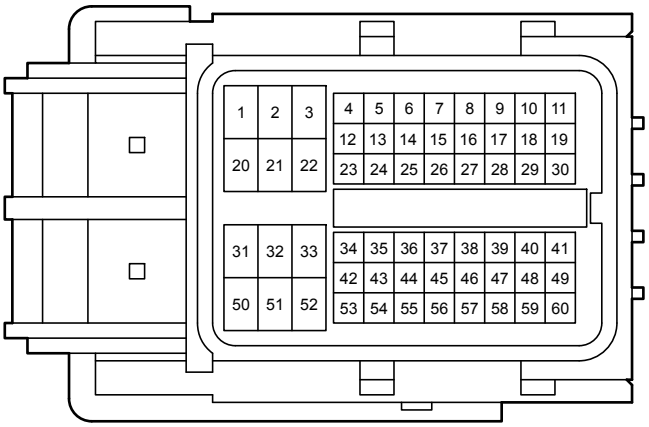


∗ 7 : w/ Network Gateway ECU
∗ 9 : Before Dec. 2017 Production
∗10 : From Dec. 2017 Production
∗11 : Before Aug. 2020 Production

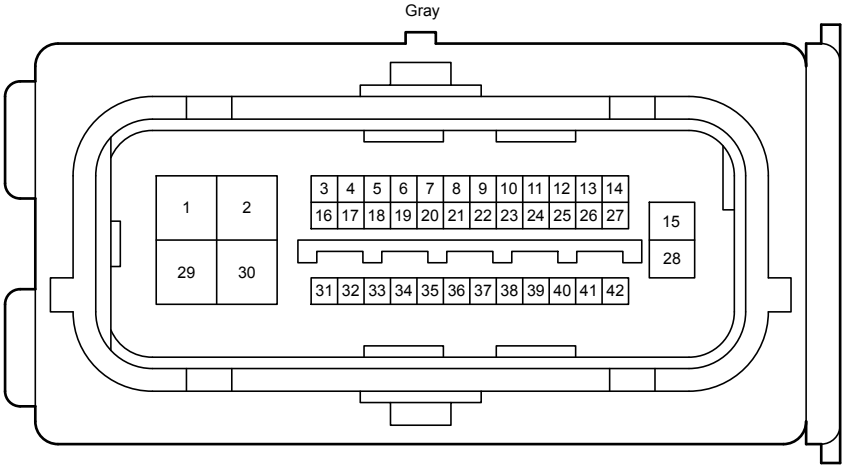
A 24
White



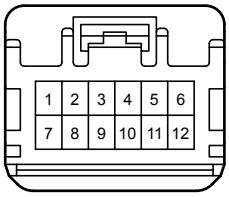
A 57
Black



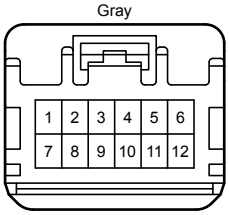
A 58
Gray



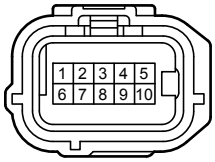
A 67
Blue



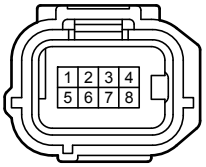
A 68
Gray



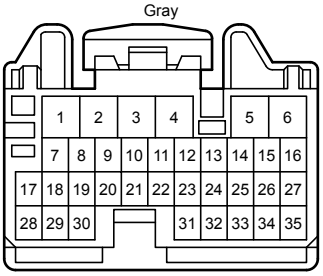
A 76
Black



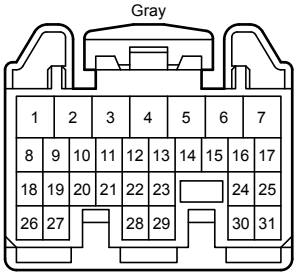
A 91
Black



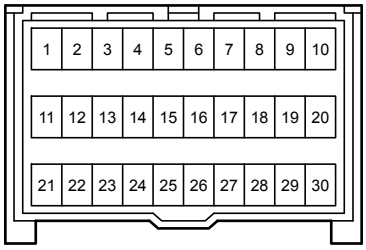
L 5
Gray



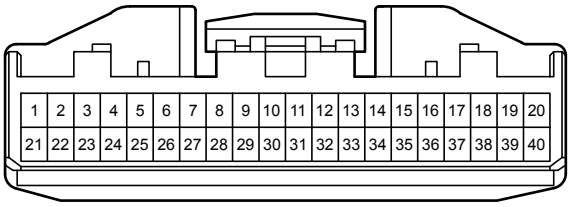
L 6
Gray



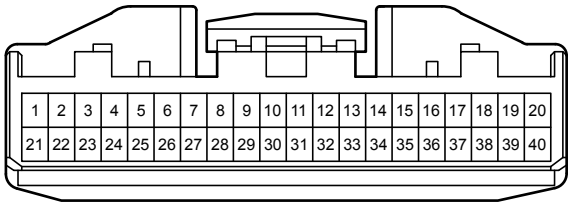
L 16
Yellow



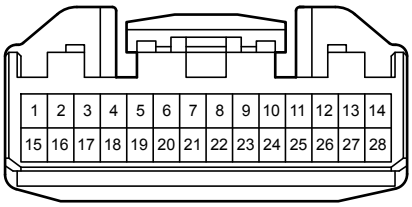
L 17
White



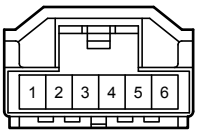
L 27
White



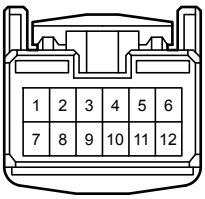
L 35
White



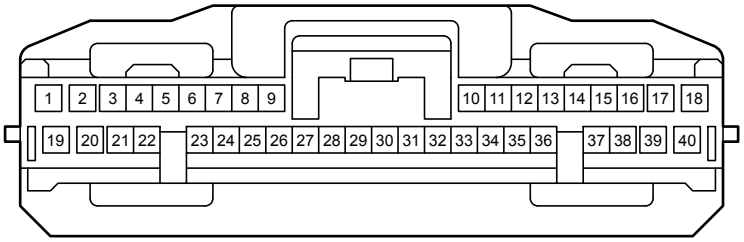
L 51
White



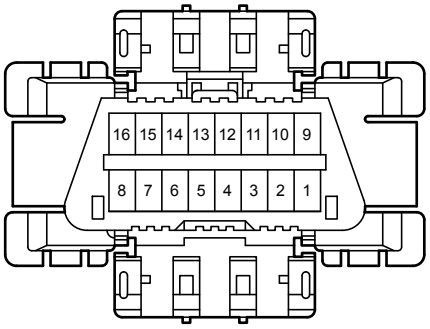
L 54
White



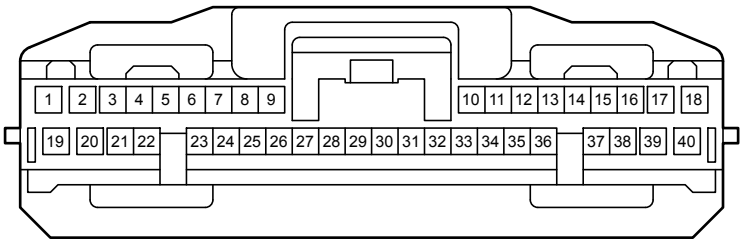
L 60
White



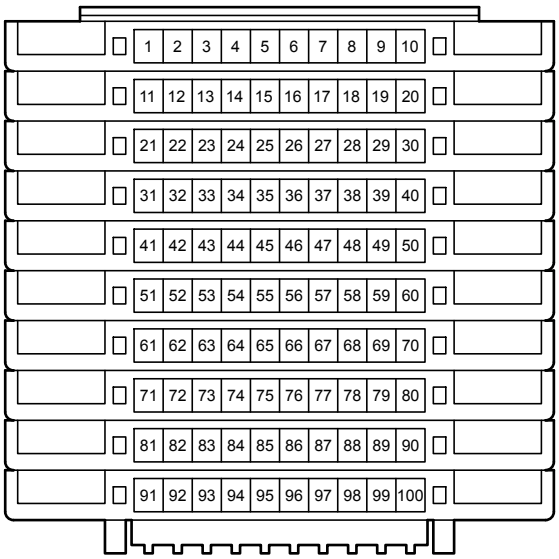
L 61
White



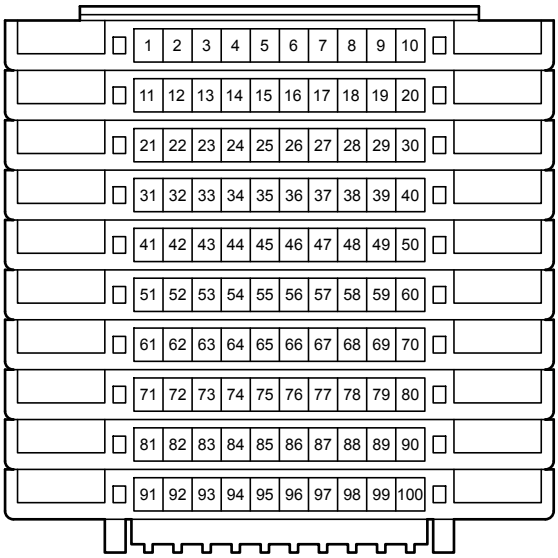
L 65
Black



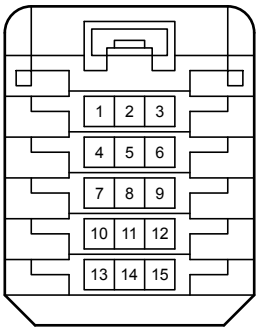
L 70
White



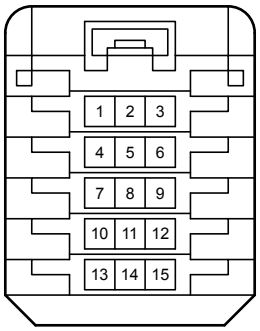
L 71
White



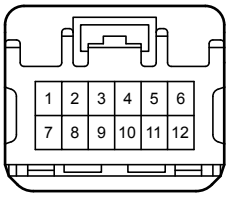
L 94
White



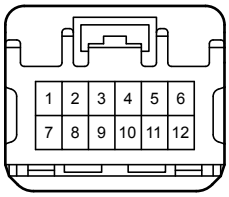
L 95
White



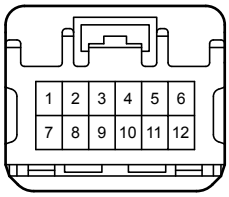
L101
White



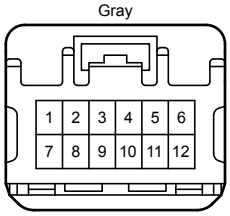
L102
White



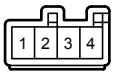
L132
Blue



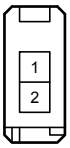
L133
Gray



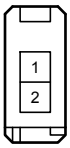
L179
Black



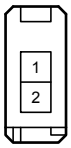
L182
White



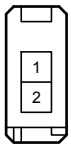
L183
White



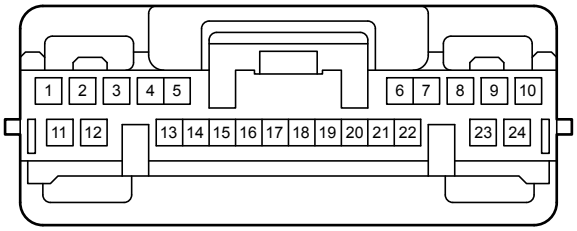
L184
White



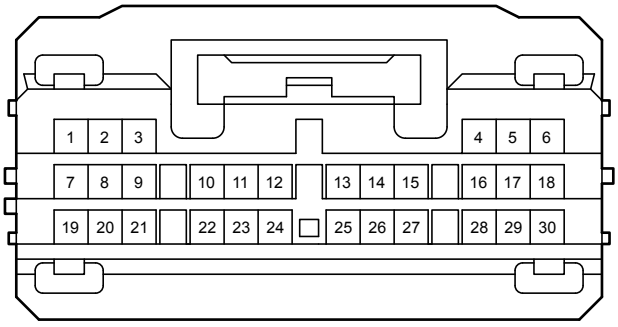
L185
White



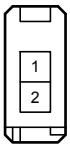
L192
Black



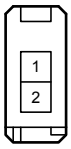
L197
White



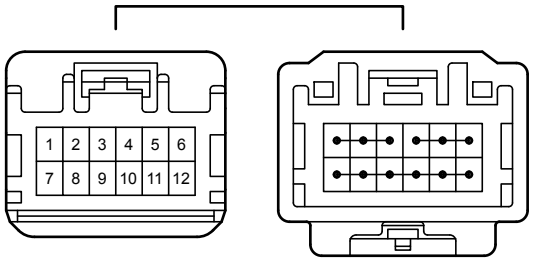
L198
White



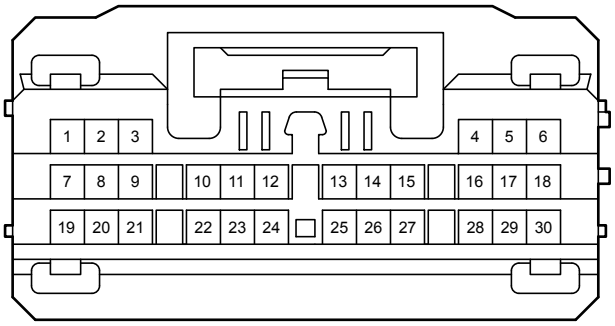
L199
White



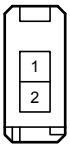
L200
Black



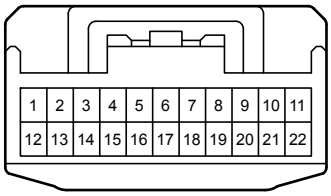
L201
White



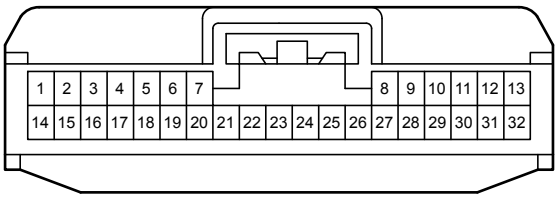
L203
White



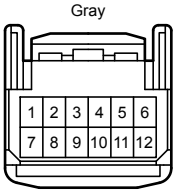
L204
Blue



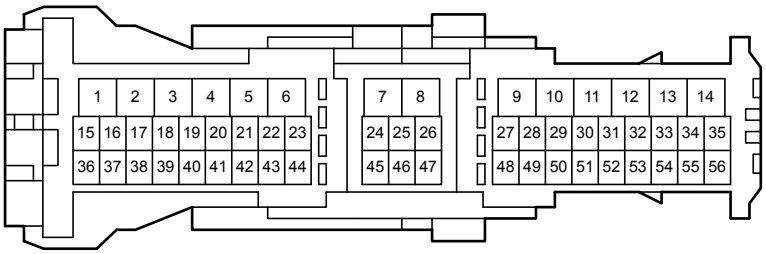
L205
White



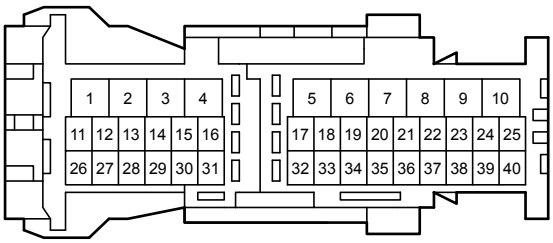
U 15
Gray



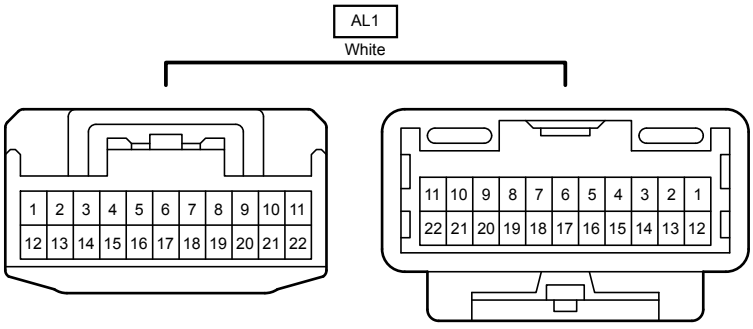
2A
White

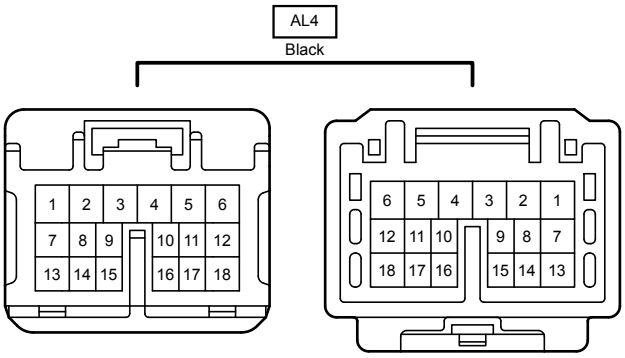


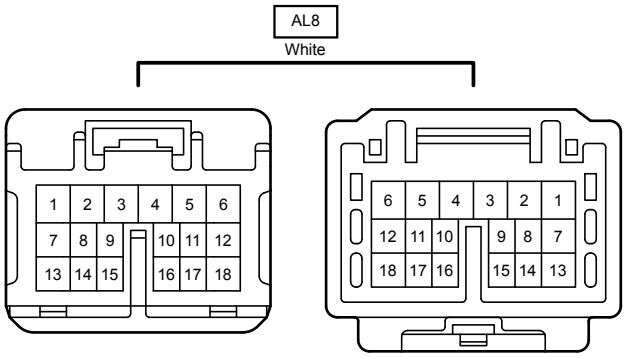
2B
White

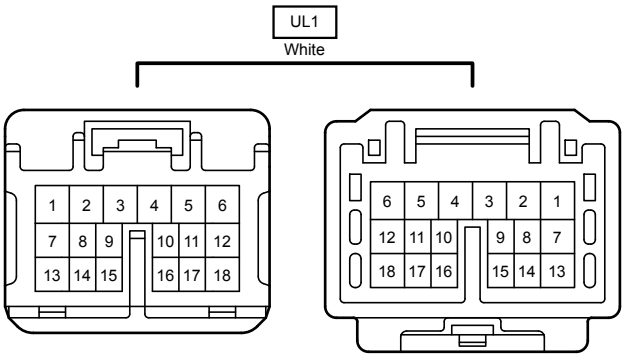


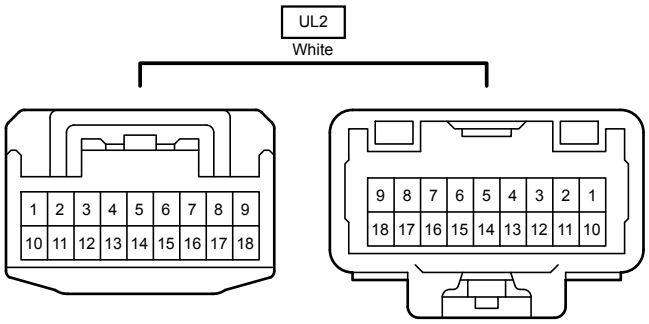
AL1
White




AL4
Black
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


AL8
White
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


UL1
White
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


UL2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10