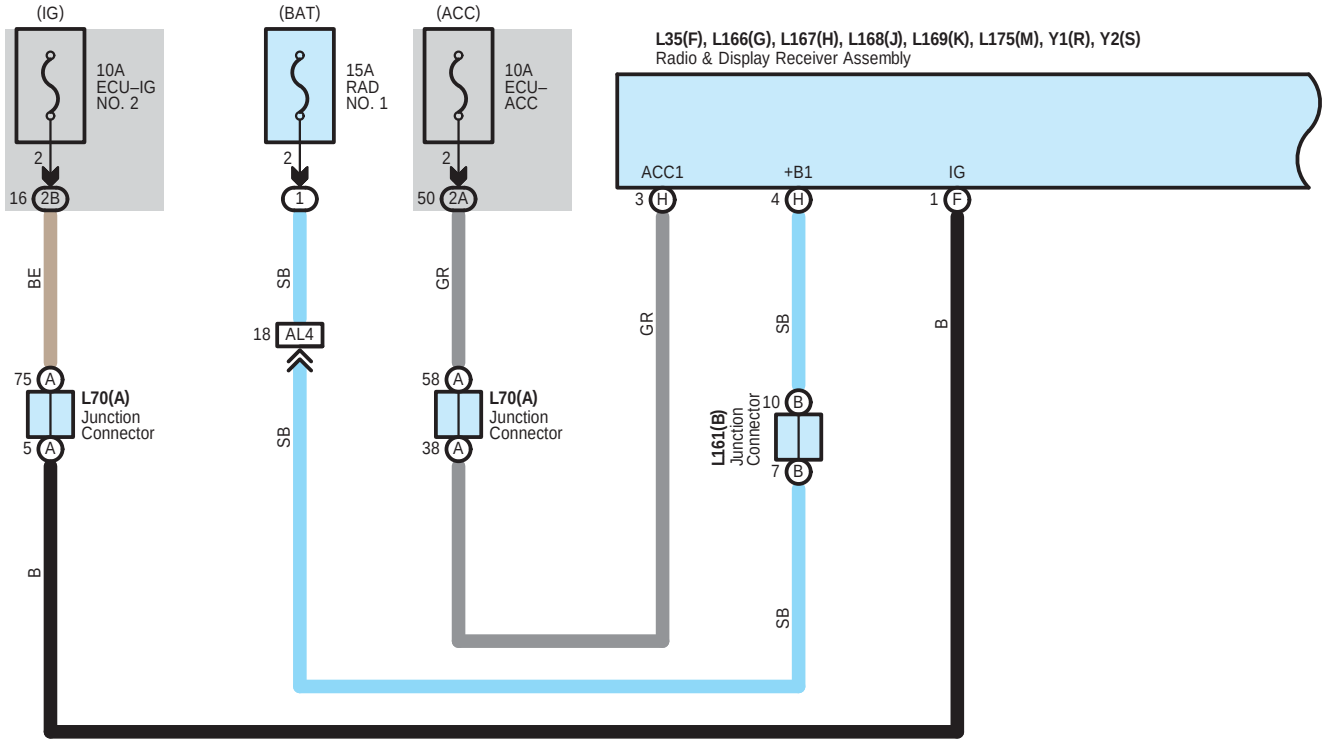
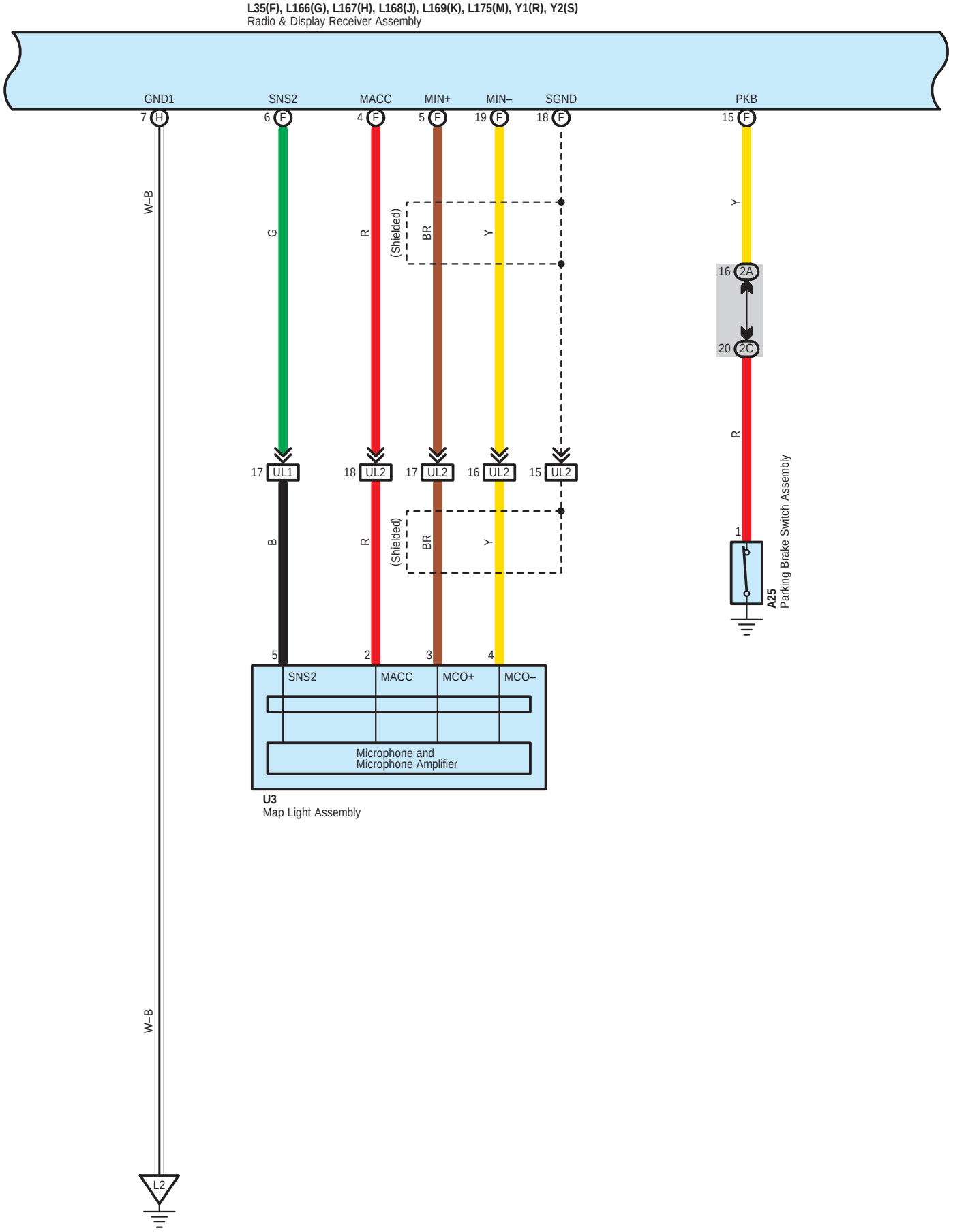
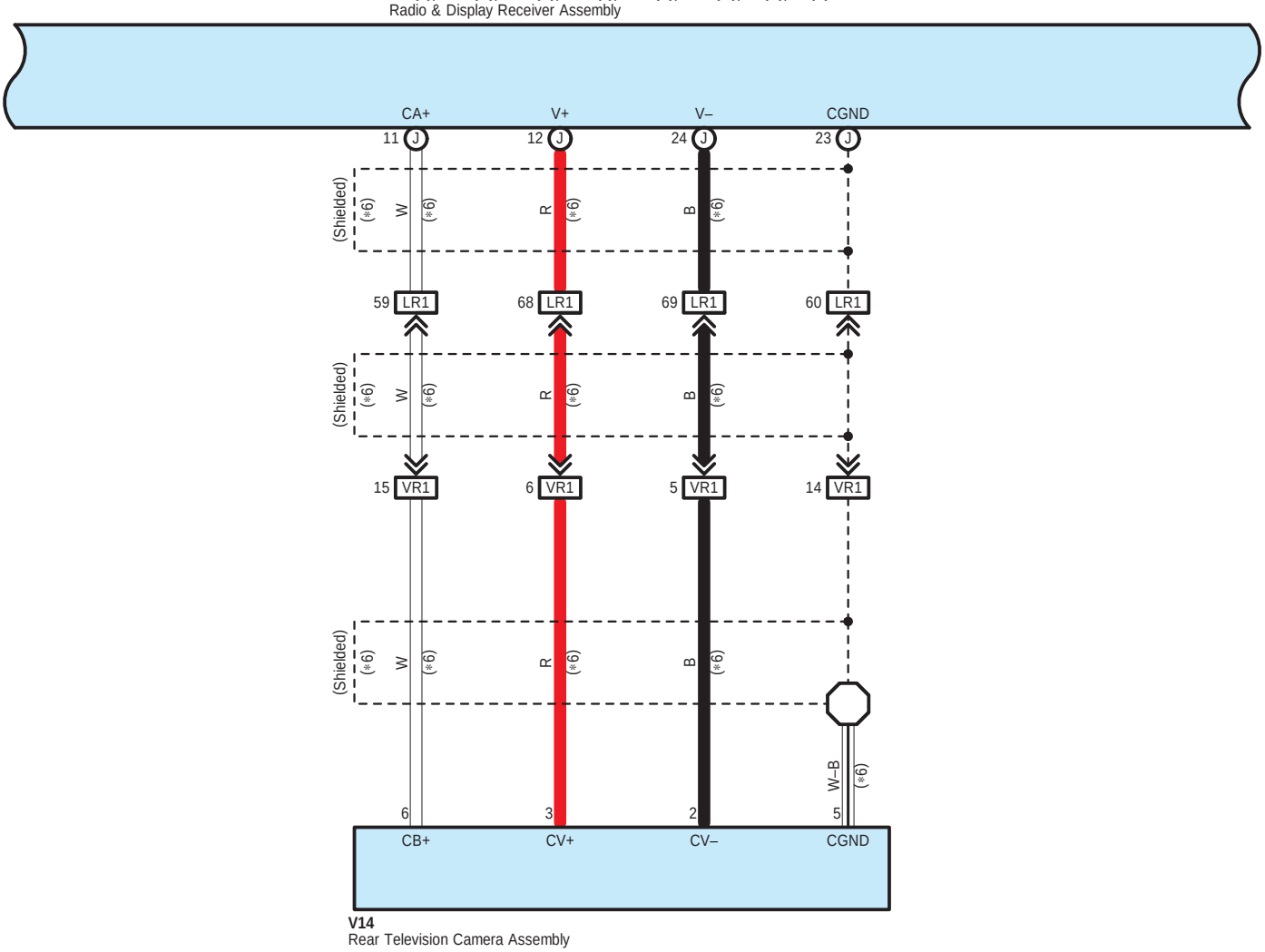
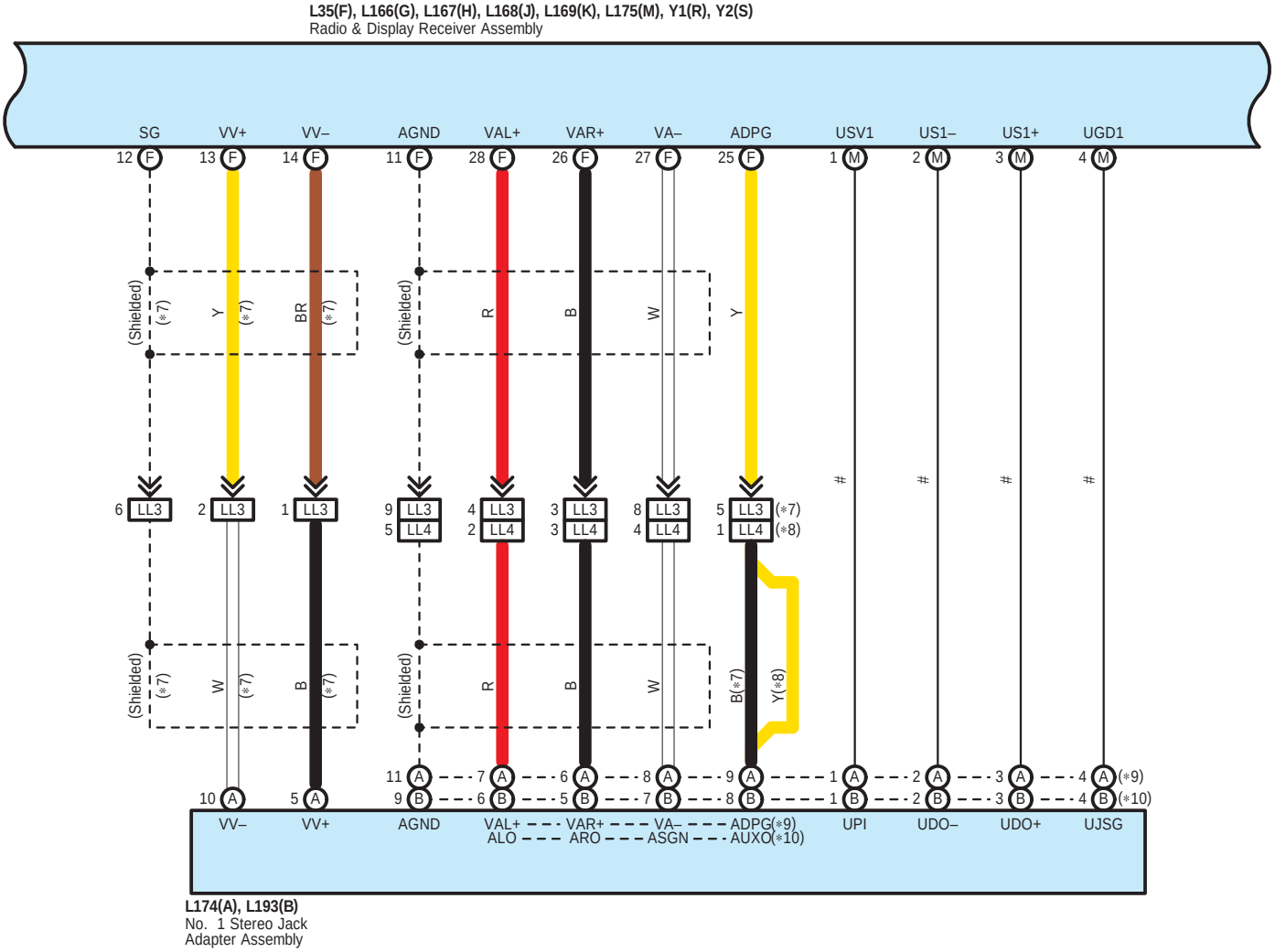

(IG)
10A
ECU–IG
NO. 2
2
16 2B
BE
75 A
L70(A)
Junction
Connector
5 A
B
(BAT)
15A
RAD
NO. 1
2
1
SB
18 AL4
SB
(ACC)
10A
ECU–
ACC
2
50 2A
GR
58 A
L70(A)
Junction
Connector
38 A
L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
ACC1
3 H
GR
+B1
4 H
SB
L161(B)
Junction
Connector
10 B
7 B
SB
IG
1 F
B

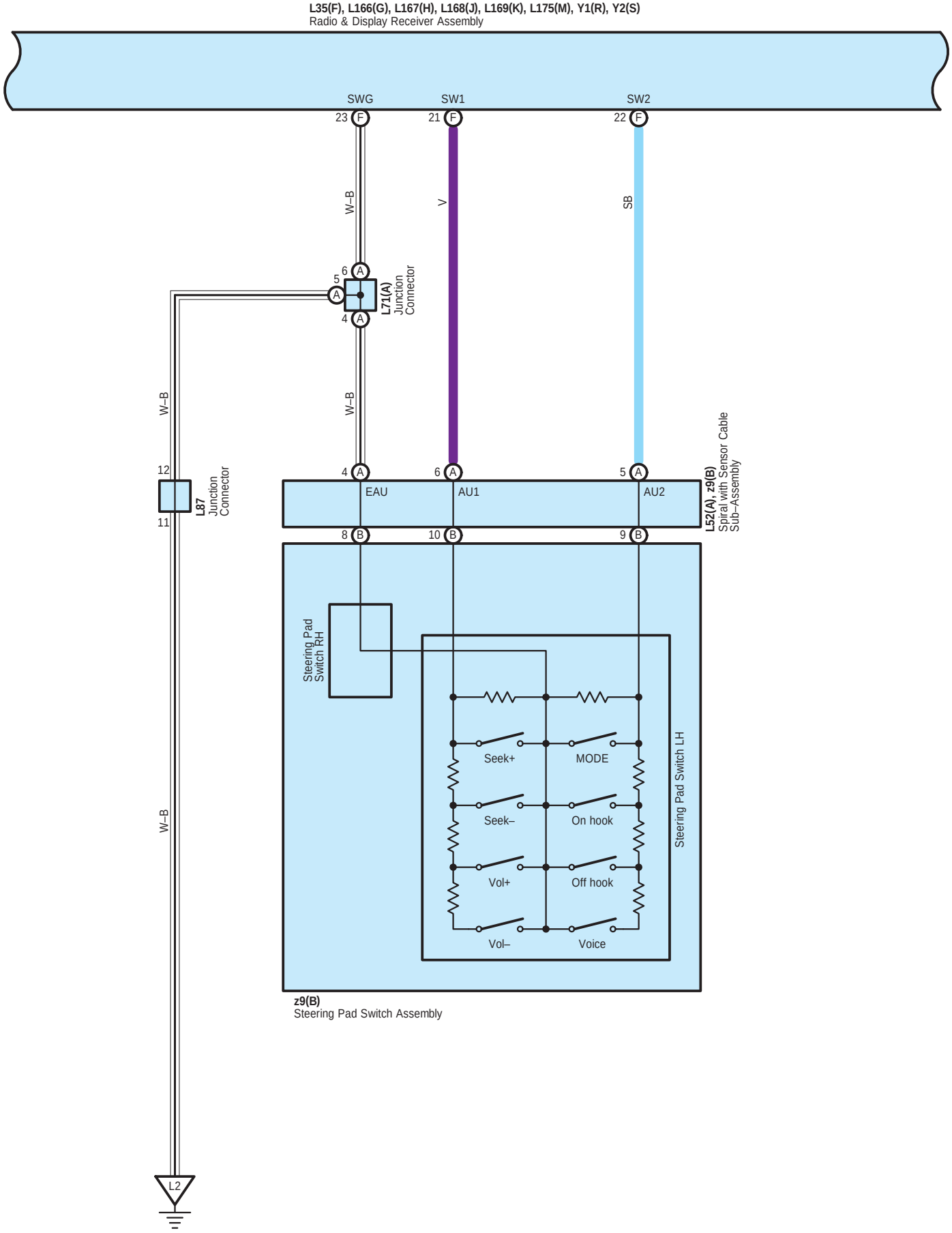

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
GND1
SNS2
MACC
MIN+
MIN–
SGND
PKB
7 H
6 F
4 F
5 F
19 F
18 F
15 F
W–B
G
R
(Shielded)
BR
Y
16 2A
20 2C
17 UL1
18 UL2
17 UL2
16 UL2
15 UL2
B
5
2
3
4
SNS2
MACC
MCO+
MCO–
Microphone and
Microphone Amplifier
U3
Map Light Assembly
1
A25
Parking Brake Switch Assembly
L2

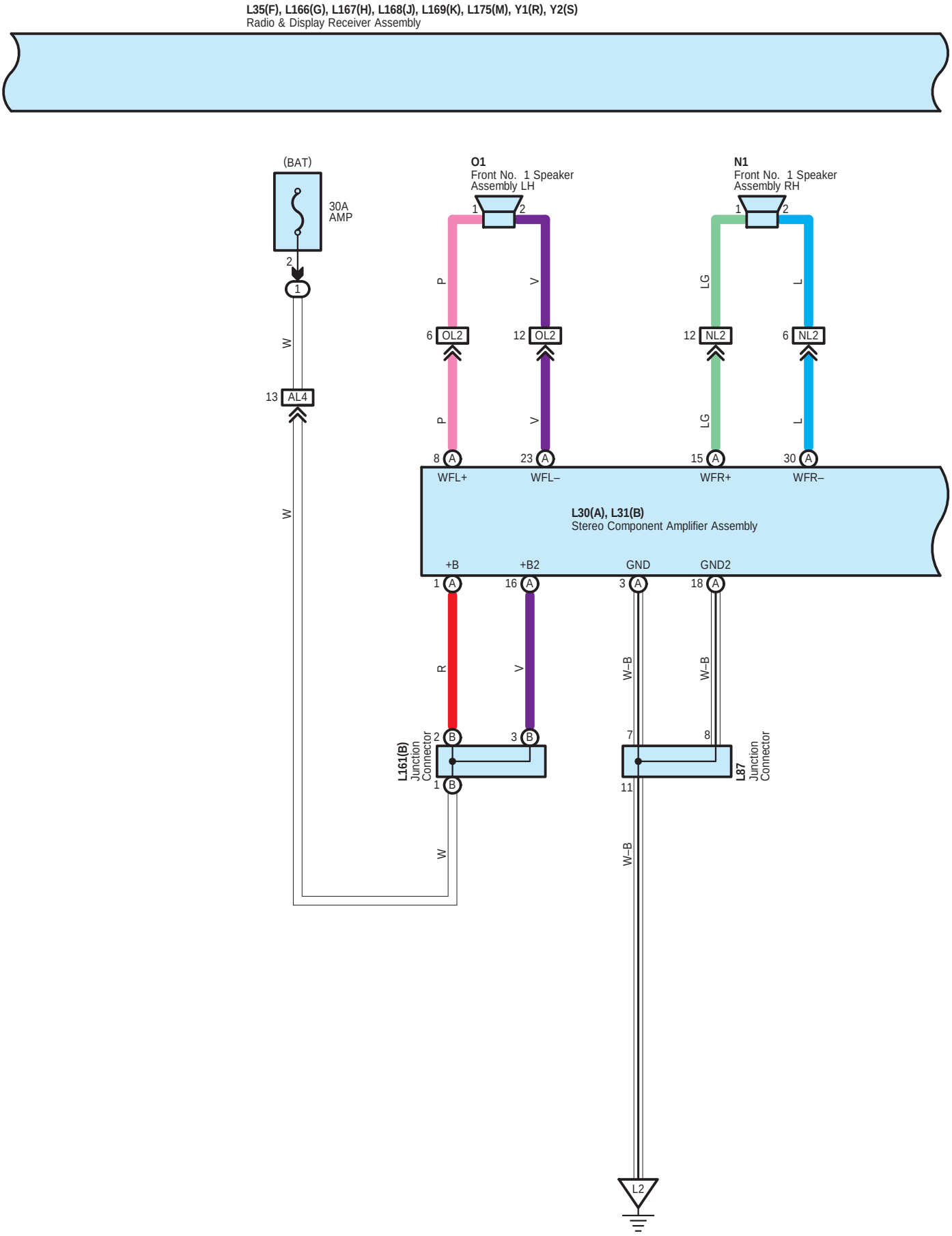

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
CA+
V+
V–
CGND
11 J
12 J
24 J
23 J
(Shielded)
(*6)
W
(*6)
R
(*6)
B
(*6)
59 LR1
68 LR1
69 LR1
60 LR1
15 VR1
6 VR1
5 VR1
14 VR1
W–B
(*6)
6
3
2
5
CB+
CV+
CV–
CGND
V14
Rear Television Camera Assembly

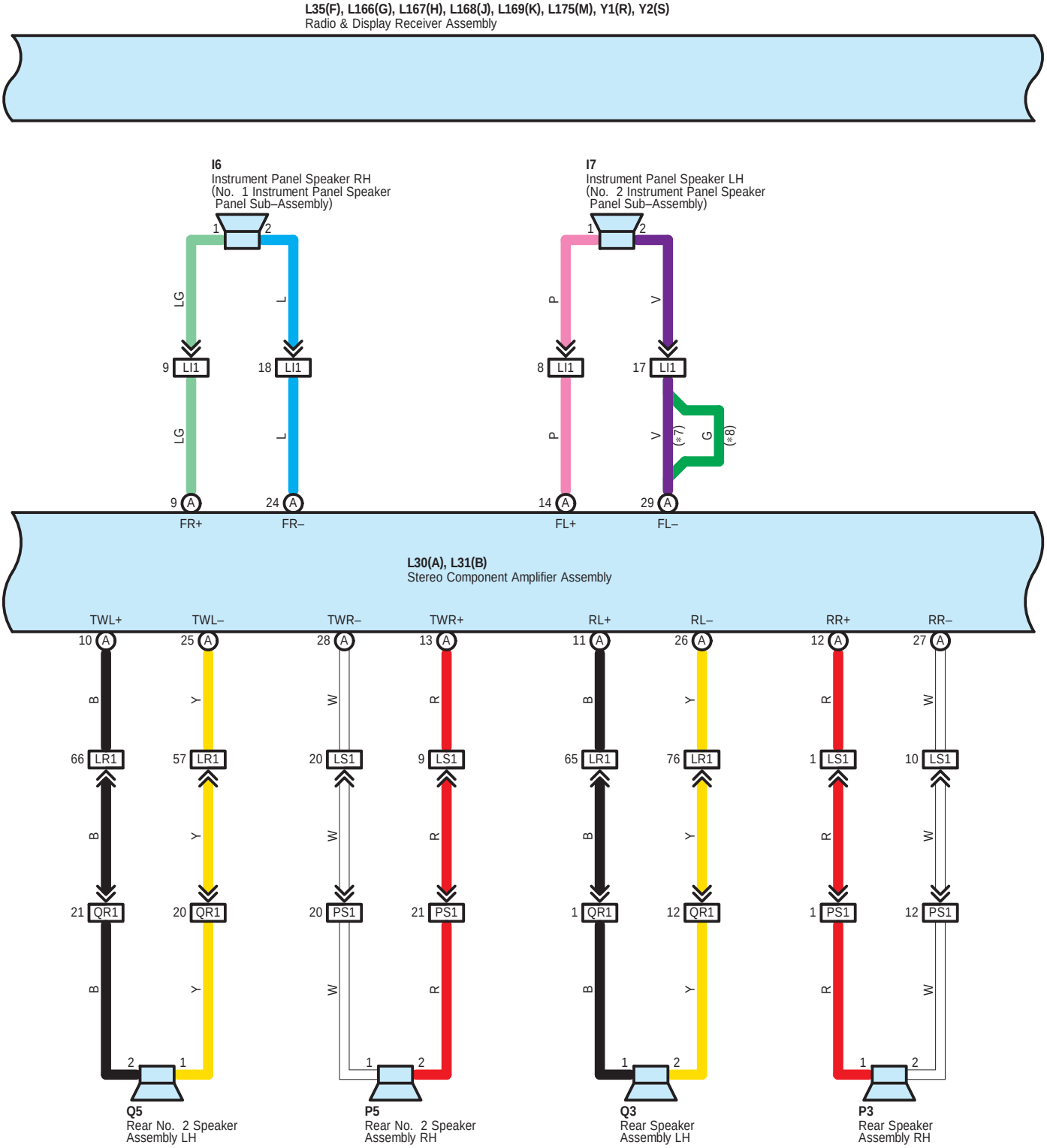


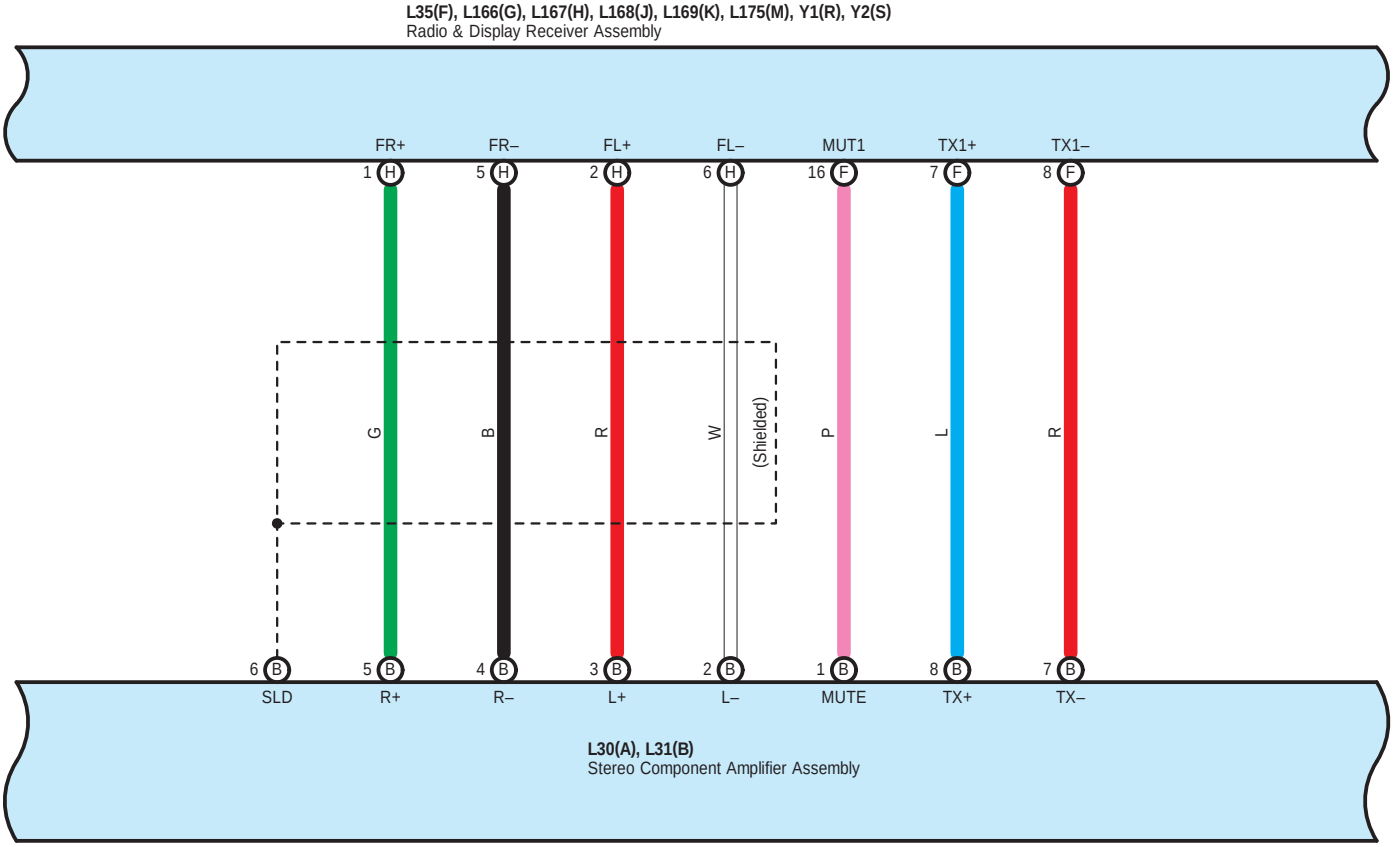
: There is no wire color information.

* 6 : w/o Intelligent Parking Assist
* 7 : Before May 2016 Production
* 8 : From May 2016 Production
* 9 : Before Aug. 2015 Production
*10 : From Aug. 2015 Production

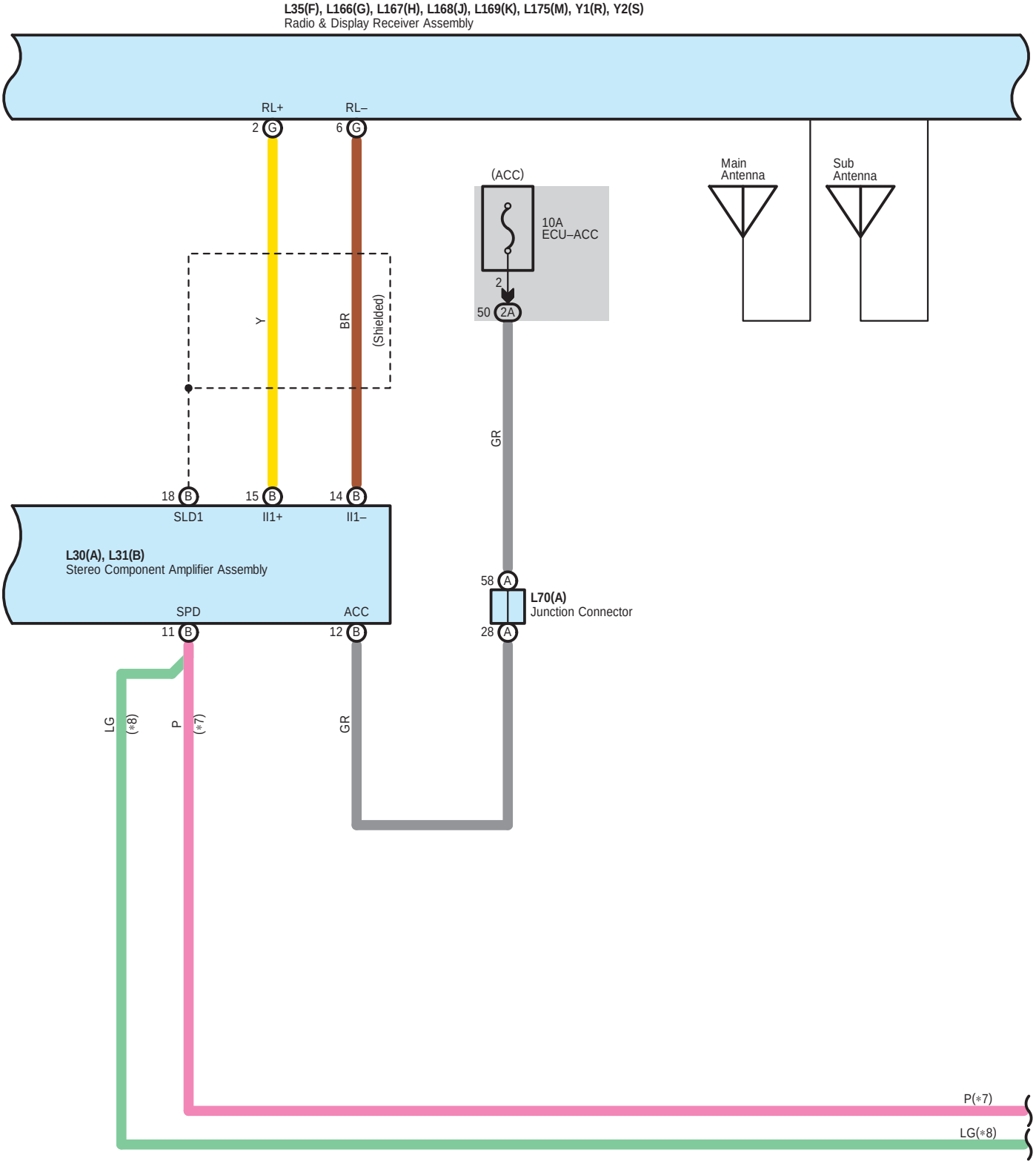

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
SWG
SW1
SW2
23 F
21 F
22 F
W–B
V
SB
6 A
5 A
4 A
L71(A)
Junction Connector
W–B
W–B
12
11
L87
Junction Connector
4 A
6 A
5 A
EAU
AU1
AU2
L52(A), z9(B)
Spiral with Sensor Cable Sub–Assembly
8 B
10 B
9 B
Steering Pad Switch RH
Seek+
MODE
Seek–
On hook
Vol+
Off hook
Vol–
Voice
Steering Pad Switch LH
W–B
L2
z9(B)
Steering Pad Switch Assembly

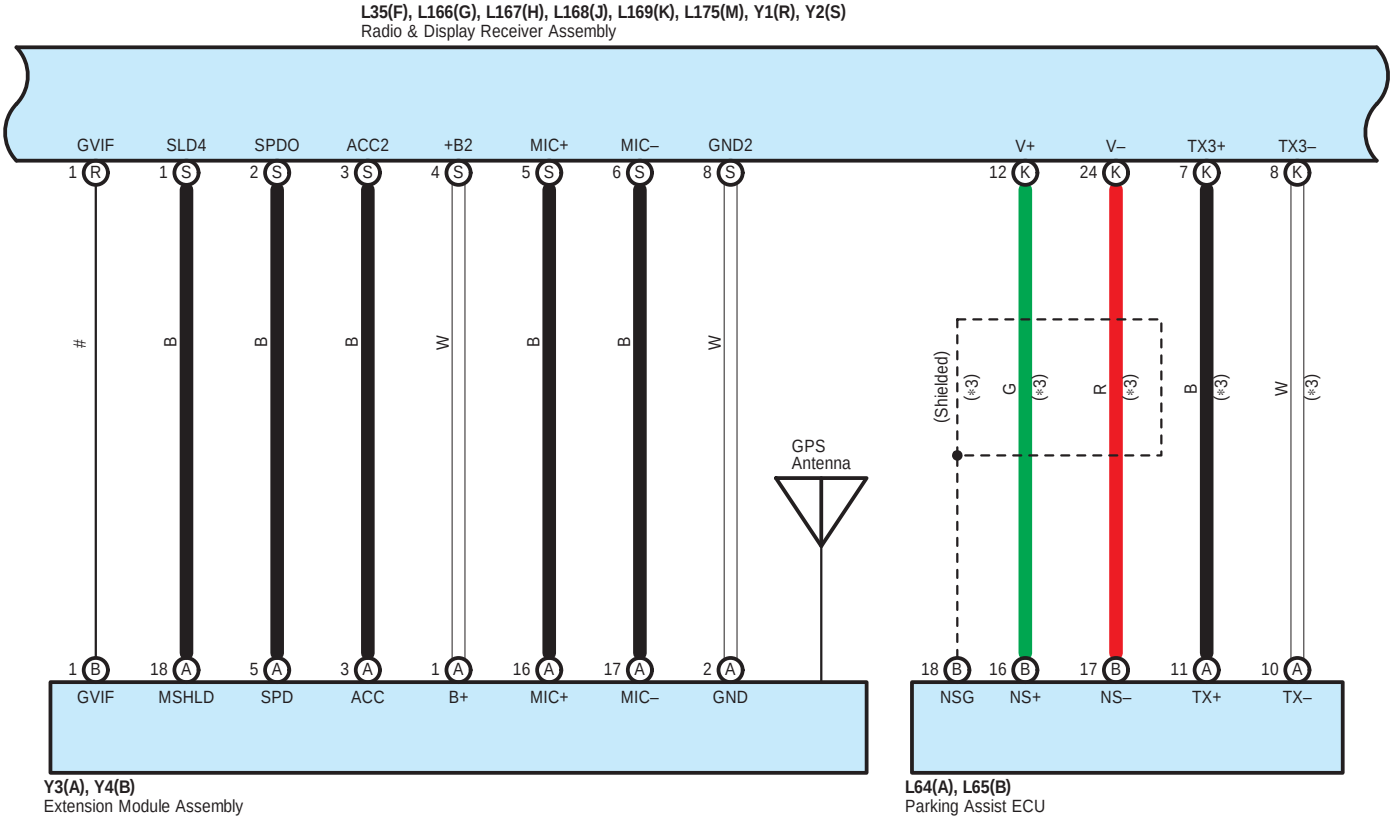

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
(BAT)
30A
AMP
2
1
W
13
AL4
W
O1
Front No. 1 Speaker
Assembly LH
1
2
P
V
6
OL2
12
OL2
P
V
8
A
23
A
WFL+
WFL–
N1
Front No. 1 Speaker
Assembly RH
1
2
LG
L
12
NL2
6
NL2
LG
L
15
A
30
A
WFR+
WFR–
L30(A), L31(B)
Stereo Component Amplifier Assembly
+B
+B2
GND
GND2
1
A
16
A
3
A
18
A
R
V
W–B
W–B
2
B
3
B
7
8
L161(B)
Junction
Connector
1
B
W
L87
Junction
Connector
11
W–B
L2


L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
I6
Instrument Panel Speaker RH
(No. 1 Instrument Panel Speaker Panel Sub–Assembly)
I7
Instrument Panel Speaker LH
(No. 2 Instrument Panel Speaker Panel Sub–Assembly)
LG
L
P
V
LI1
9
18
8
17
9 A
24 A
14 A
29 A
FR+
FR–
FL+
FL–
(*7)
(*8)
L30(A), L31(B)
Stereo Component Amplifier Assembly
TWL+
TWL–
TWR–
TWR+
RL+
RL–
RR+
RR–
10 A
25 A
28 A
13 A
11 A
26 A
12 A
27 A
B
Y
W
R
66 LR1
57 LR1
20 LS1
9 LS1
65 LR1
76 LR1
1 LS1
10 LS1
21 QR1
20 QR1
20 PS1
21 PS1
1 QR1
12 QR1
1 PS1
12 PS1
Q5
Rear No. 2 Speaker Assembly LH
P5
Rear No. 2 Speaker Assembly RH
Q3
Rear Speaker Assembly LH
P3
Rear Speaker Assembly RH



∗ 7 : Before May 2016 Production
∗ 8 : From May 2016 Production

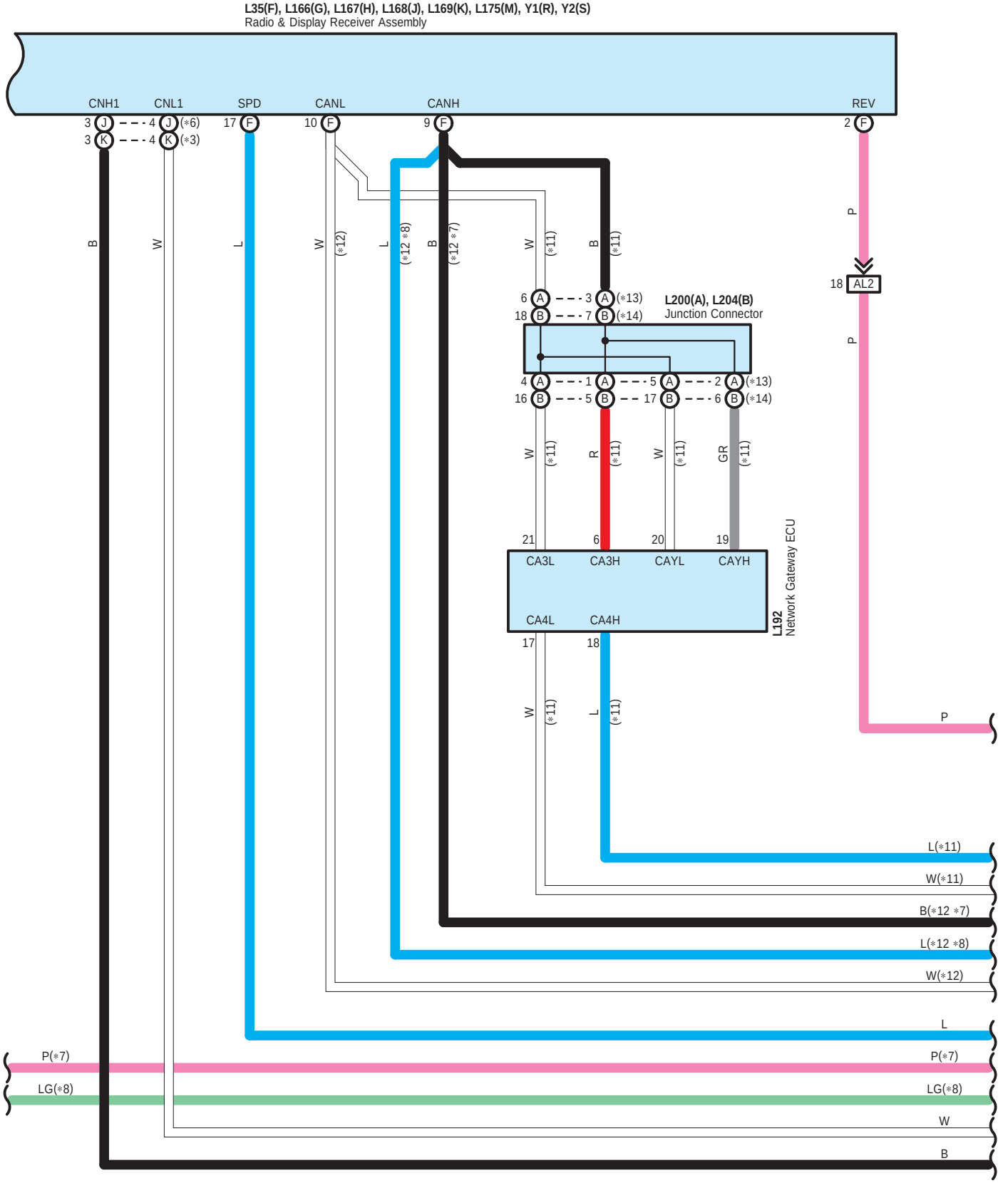

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
RL+
RL–
2 G
6 G
(ACC)
10A
ECU–ACC
2
50 2A
Main
Antenna
Sub
Antenna
Y
BR
(Shielded)
GR
18 B
15 B
14 B
SLD1
II1+
II1–
L30(A), L31(B)
Stereo Component Amplifier Assembly
58 A
28 A
L70(A)
Junction Connector
SPD
ACC
11 B
12 B
LG
(∗8)
P
(∗7)
GR
P(∗7)
LG(∗8)

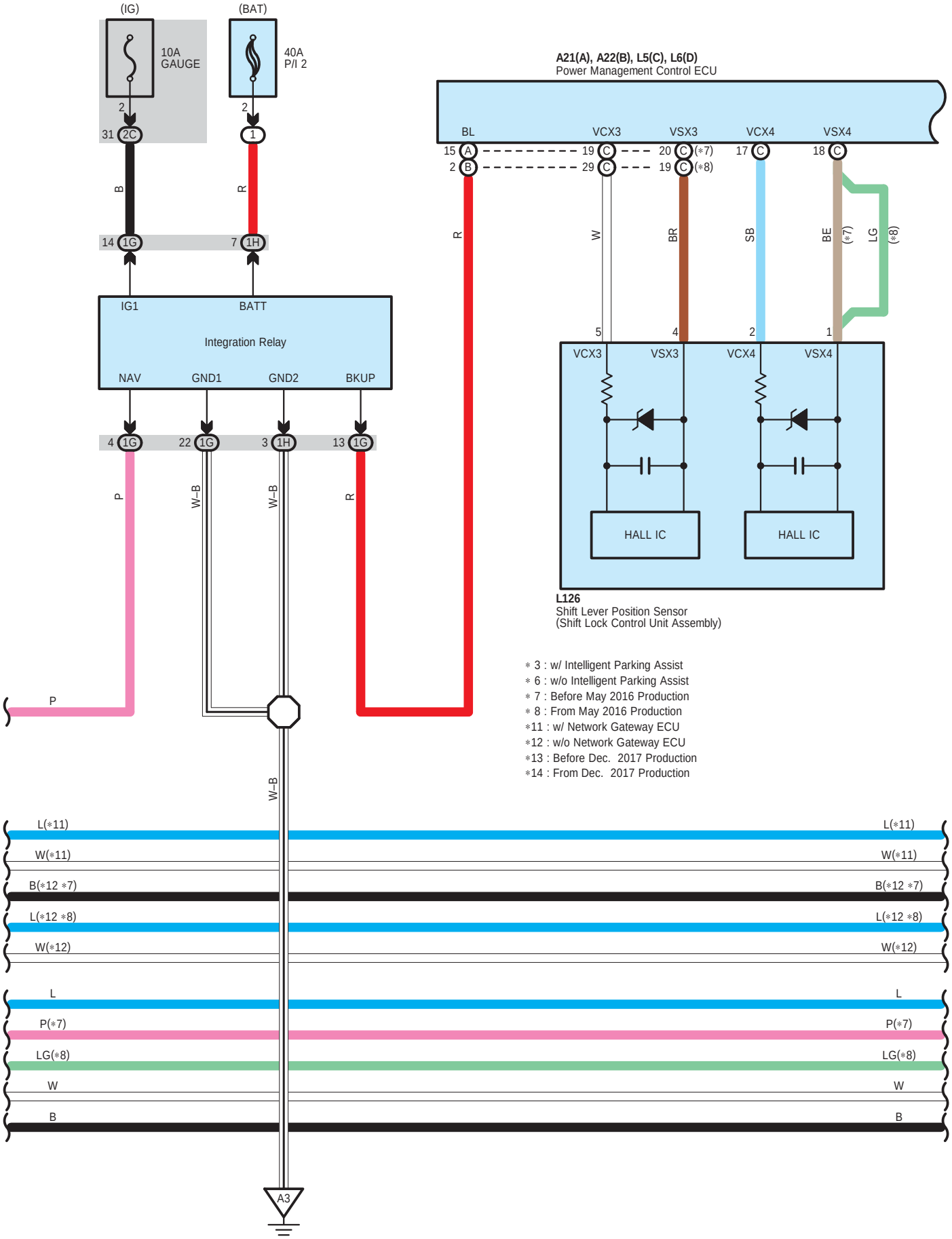


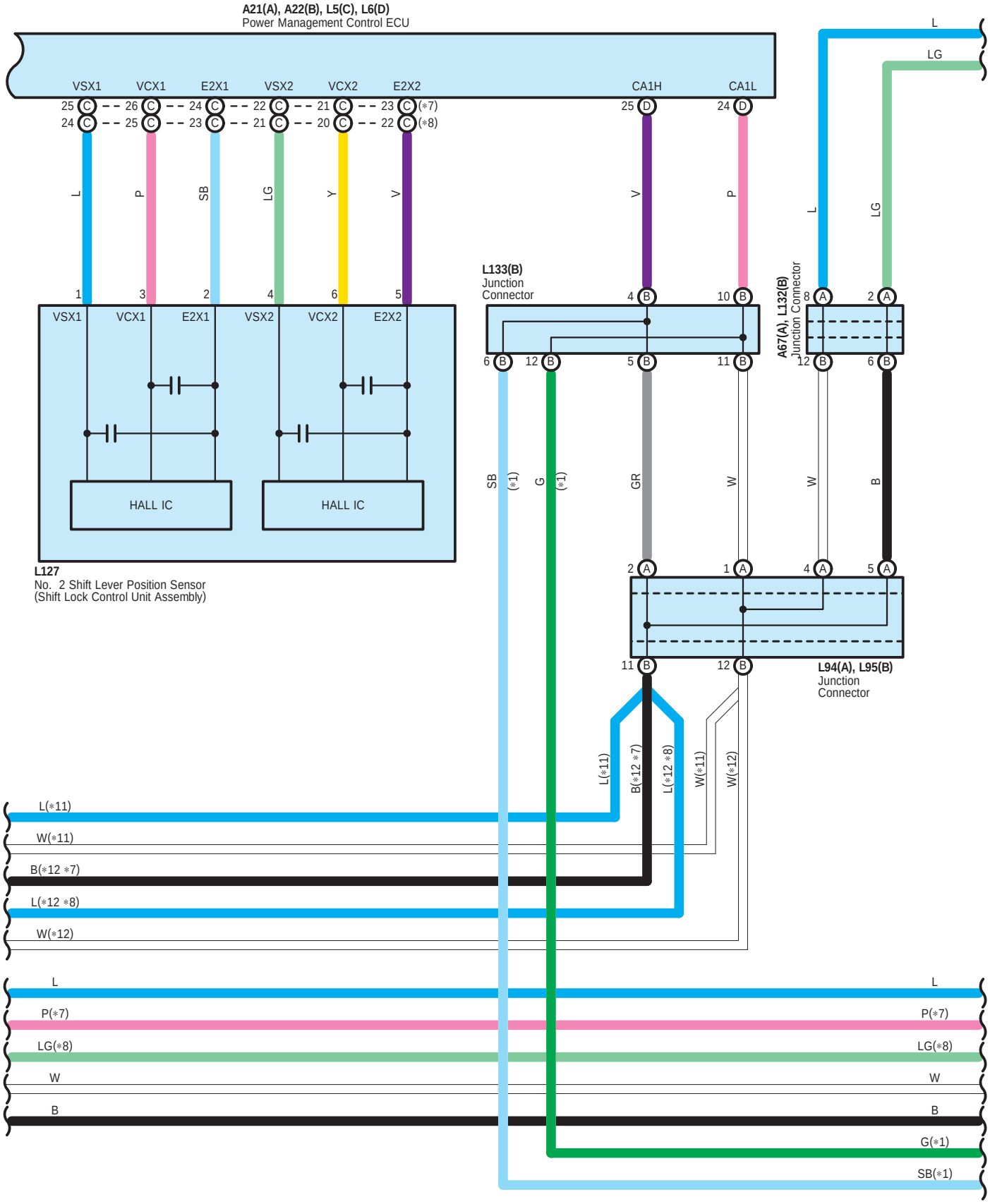
∗ 3 : w/ Intelligent Parking Assist
∗ 7 : Before May 2016 Production
∗ 8 : From May 2016 Production

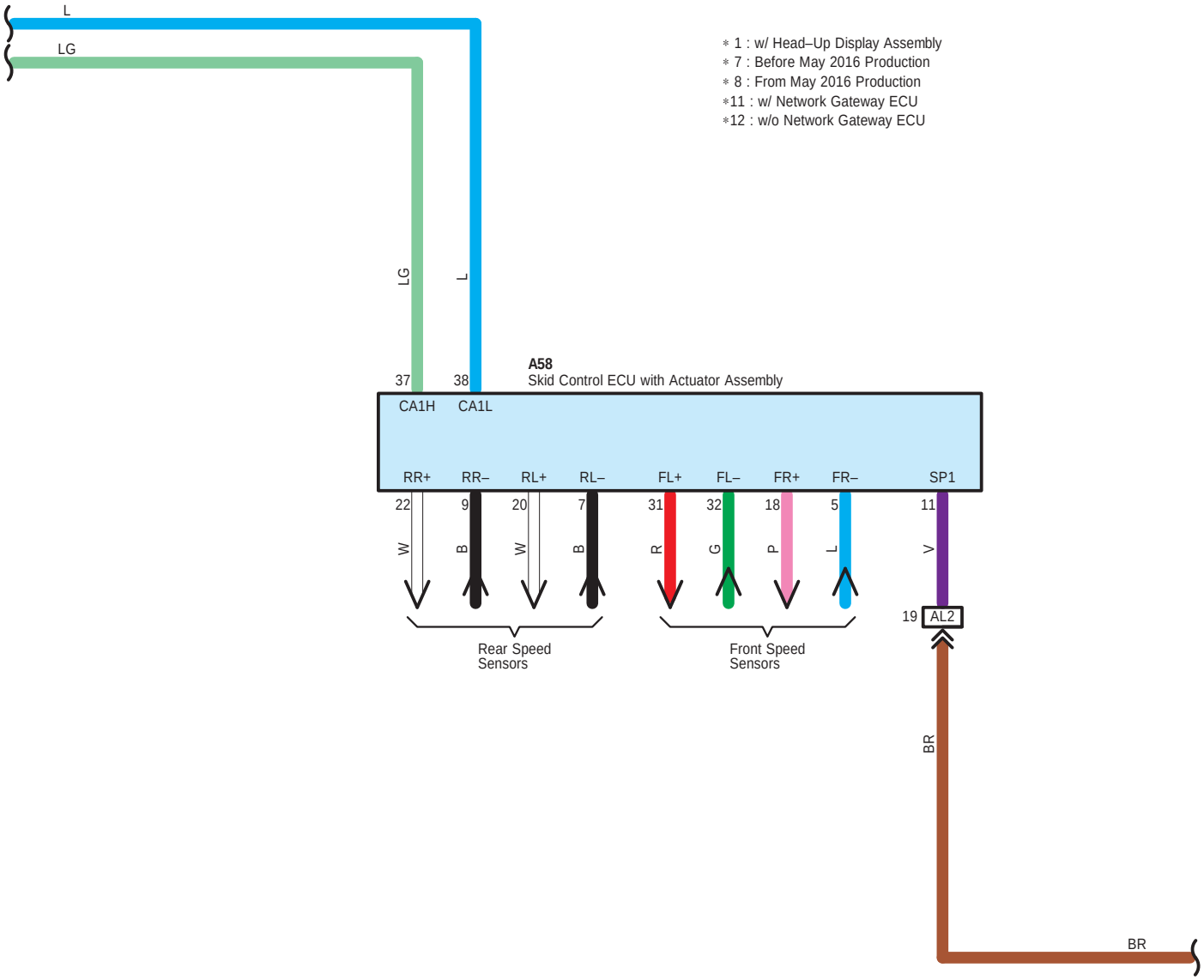
: There is no wire color information.



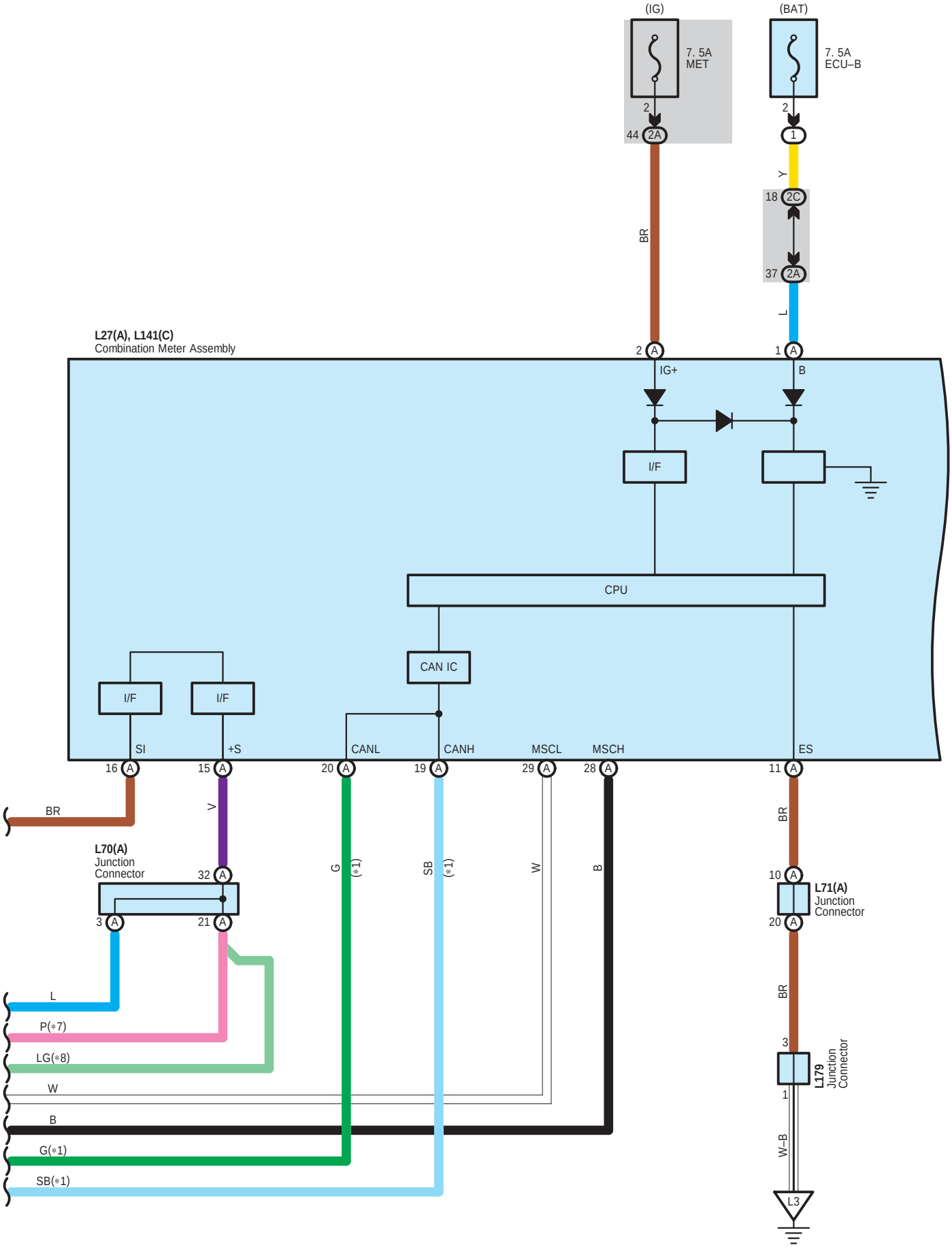

L35(F), L166(G), L167(H), L168(J), L169(K), L175(M), Y1(R), Y2(S)
Radio & Display Receiver Assembly
CNH1
CNL1
SPD
CANL
CANH
REV
3 J
3 K
4 J (*6)
4 K (*3)
17 F
10 F
9 F
2 F
B
W
L
W (*12)
L (*12 *8)
B (*12 *7)
W (*11)
B (*11)
P
18 AL2
P
6 A
18 B
3 A (*13)
7 B (*14)
L200(A), L204(B)
Junction Connector
4 A
16 B
1 A
5 B
5 A
17 B
2 A (*13)
6 B (*14)
W (*11)
R (*11)
W (*11)
GR (*11)
21
6
20
19
CA3L
CA3H
CAYL
CAYH
CA4L
CA4H
17
18
L192
Network Gateway ECU
W (*11)
L (*11)
P
L(*11)
W(*11)
B(*12 *7)
L(*12 *8)
W(*12)
L
P(*7)
P(*7)
LG(*8)
LG(*8)
W
B

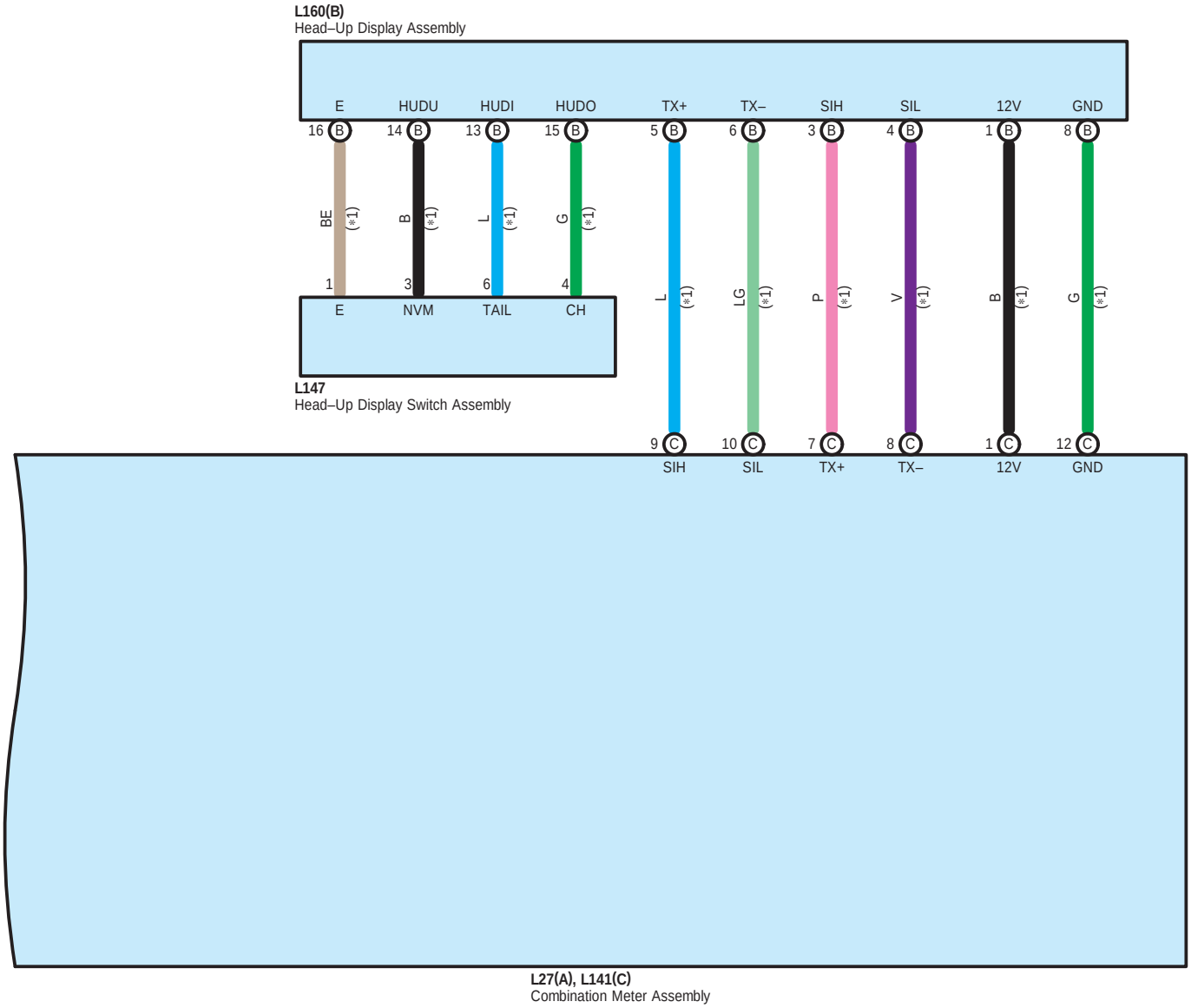

(IG)
(BAT)
10A
GAUGE
40A
P/I 2
2
31 2C
2
1
B
R
14 1G
7 1H
IG1
BATT
Integration Relay
NAV
GND1
GND2
BKUP
4 1G
22 1G
3 1H
13 1G
P
W–B
W–B
R
A21(A), A22(B), L5(C), L6(D)
Power Management Control ECU
BL
VCX3
VSX3
VCX4
VSX4
15 A
2 B
19 C
29 C
20 C (*7)
19 C (*8)
17 C
18 C
R
W
BR
SB
BE (*7)
LG (*8)
5
4
2
1
HALL IC
HALL IC
L126
Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
* 3 : w/ Intelligent Parking Assist
* 6 : w/o Intelligent Parking Assist
* 7 : Before May 2016 Production
* 8 : From May 2016 Production
*11 : w/ Network Gateway ECU
*12 : w/o Network Gateway ECU
*13 : Before Dec. 2017 Production
*14 : From Dec. 2017 Production
L(*11)
W(*11)
B(*12 *7)
L(*12 *8)
W(*12)
L
P(*7)
LG(*8)
W
B
A3


A21(A), A22(B), L5(C), L6(D)
Power Management Control ECU
VSX1
VCX1
E2X1
VSX2
VCX2
E2X2
CA1H
CA1L
25 C 26 C 24 C 22 C 21 C 23 C (*7)
24 C 25 C 23 C 21 C 20 C 22 C (*8)
25 D
24 D
L
P
SB
LG
Y
V
V
P
1
3
2
4
6
5
HALL IC
HALL IC
L127
No. 2 Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
L133(B)
Junction
Connector
4 B
10 B
6 B
12 B
5 B
11 B
SB
(*1)
G
(*1)
GR
W
A67(A), L132(B)
Junction Connector
8 A
2 A
12 B
6 B
L
LG
W
B
2 A
1 A
4 A
5 A
11 B
12 B
L94(A), L95(B)
Junction
Connector
L(*11)
B(*12 *7)
L(*12 *8)
W(*11)
W(*12)
L(*11)
W(*11)
B(*12 *7)
L(*12 *8)
W(*12)
L
P(*7)
LG(*8)
W
B
L
P(*7)
LG(*8)
W
B
G(*1)
SB(*1)


L
LG
∗ 1 : w/ Head–Up Display Assembly
∗ 7 : Before May 2016 Production
∗ 8 : From May 2016 Production
∗11 : w/ Network Gateway ECU
∗12 : w/o Network Gateway ECU
LG
L
A58
Skid Control ECU with Actuator Assembly
37
38
CA1H
CA1L
RR+
RR–
RL+
RL–
FL+
FL–
FR+
FR–
SP1
22
9
20
7
31
32
18
5
11
W
B
W
B
R
G
P
L
V
19
AL2
Rear Speed Sensors
Front Speed Sensors
BR
BR

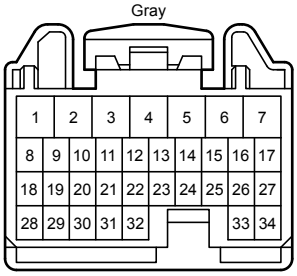

L
L
P(∗7)
P(∗7)
LG(∗8)
LG(∗8)
W
W
B
B
G(∗1)
G(∗1)
SB(∗1)
SB(∗1)


(IG)
7. 5A
MET
(BAT)
7. 5A
ECU–B
2
44 2A
2
1
Y
18 2C
37 2A
BR
L
L27(A), L141(C)
Combination Meter Assembly
2 A
1 A
IG+
B
I/F
CPU
CAN IC
I/F
I/F
SI
+S
CANL
CANH
MSCL
MSCH
ES
16 A
15 A
20 A
19 A
29 A
28 A
11 A
BR
V
G (*1)
SB (*1)
W
B
BR
L70(A)
Junction
Connector
32 A
3 A
21 A
10 A
L71(A)
Junction
Connector
20 A
BR
3
L179
Junction
Connector
1
W–B
L3
L
P(*7)
LG(*8)
W
B
G(*1)
SB(*1)

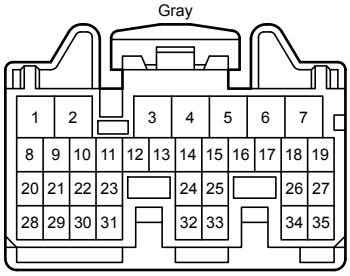


∗ 1 : w/ Head–Up Display Assembly
∗ 7 : Before May 2016 Production
∗ 8 : From May 2016 Production

A 21
Gray



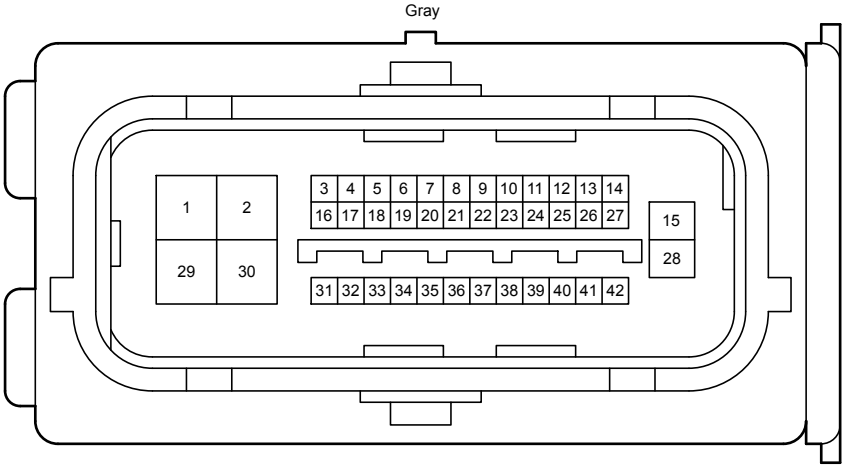
A 22
Gray



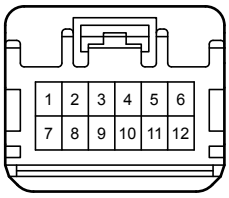
A 25
White



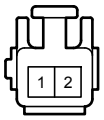
A 58
Gray



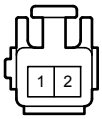
A 67
Blue



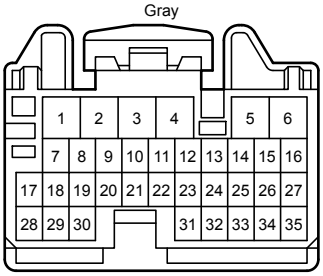
I 6
Black



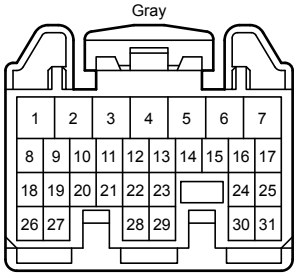
I 7
Black



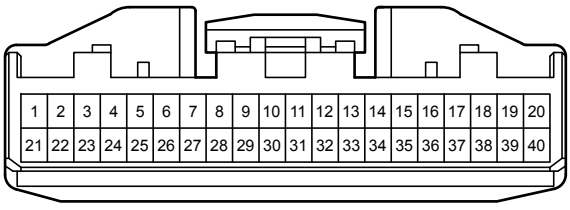
L 5
Gray



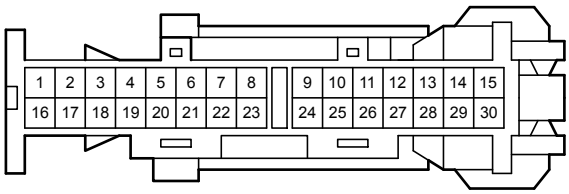
L 6
Gray



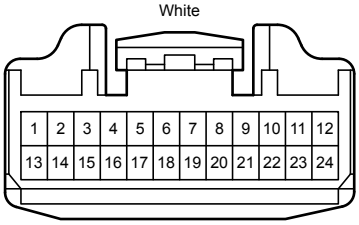
L 27
White



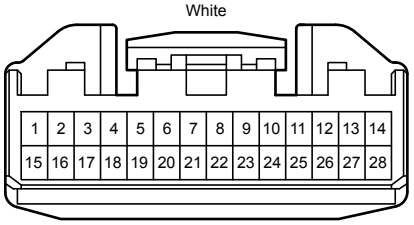
L 30
White



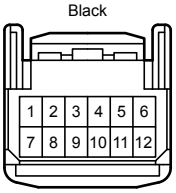
L 31
White



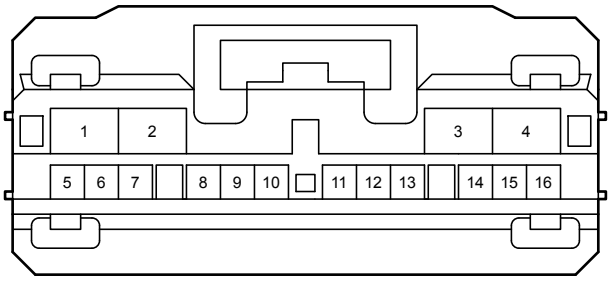
L 35
White



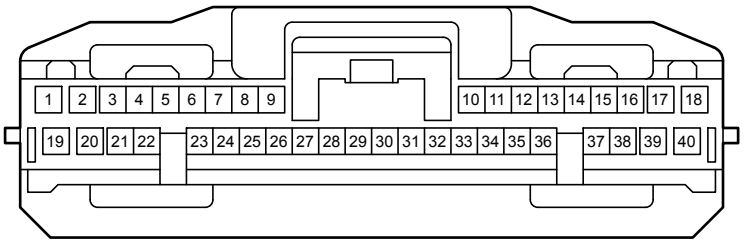
L 52
Black



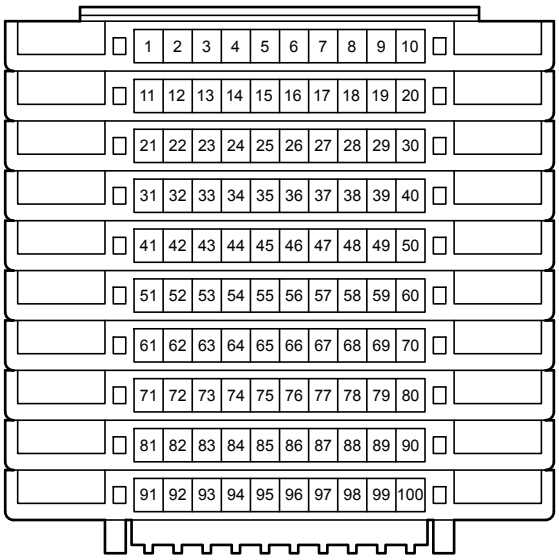
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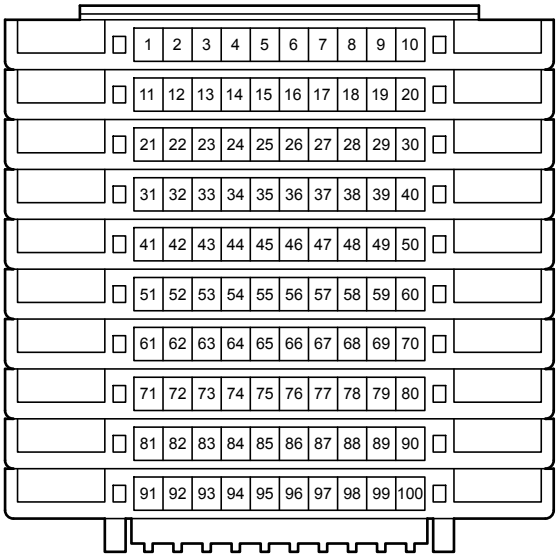
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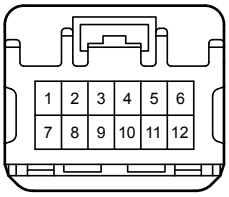
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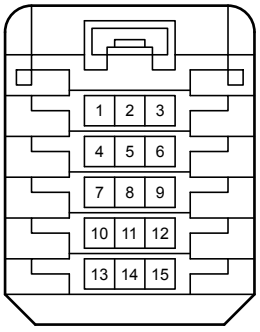
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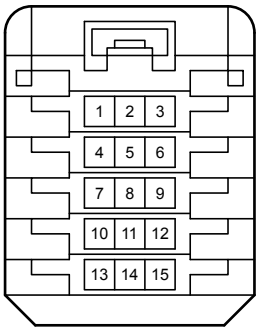
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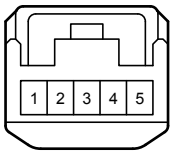
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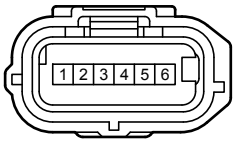
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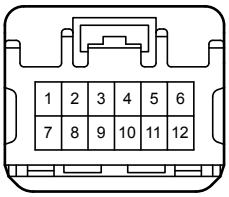
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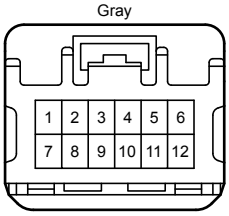
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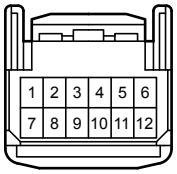
L132
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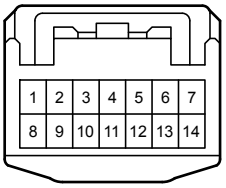
L133
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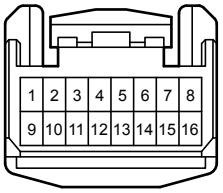
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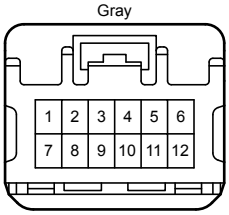
L147
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L160
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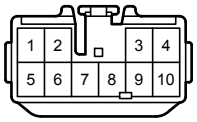
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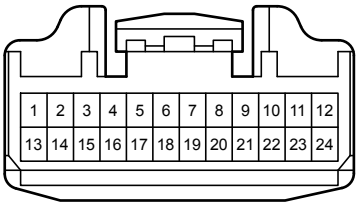
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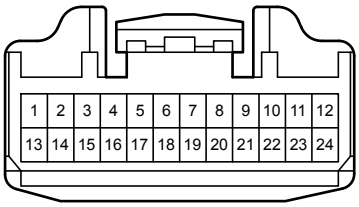
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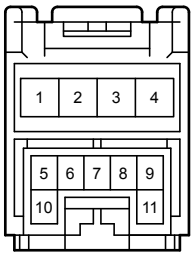
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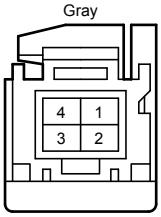
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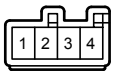
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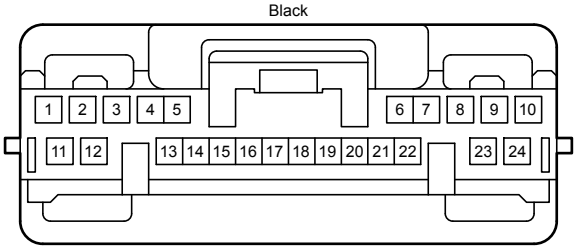
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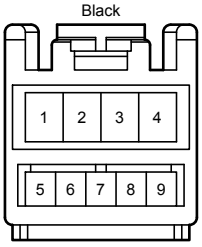
L179
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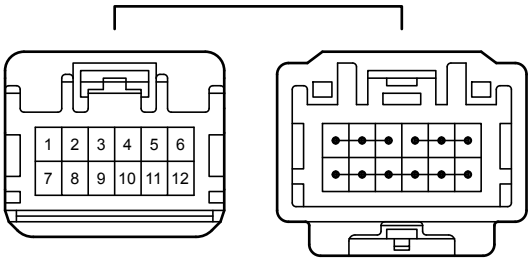
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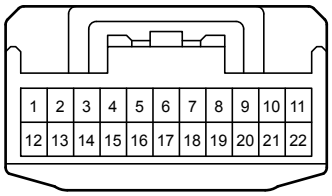
L193
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L200
Black



L204
Blue



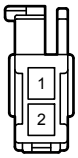
N 1
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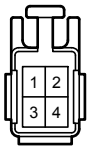
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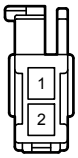
P 3
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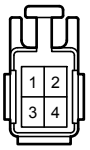
P 5
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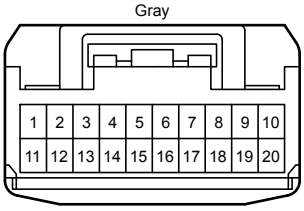
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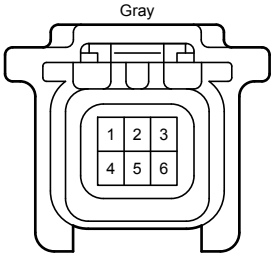
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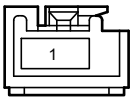
U 3
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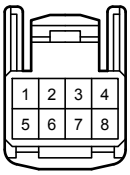
V 14
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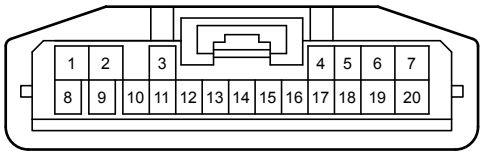
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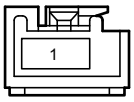
Y 2
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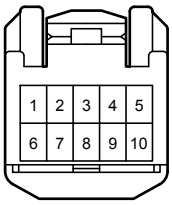
Y 3
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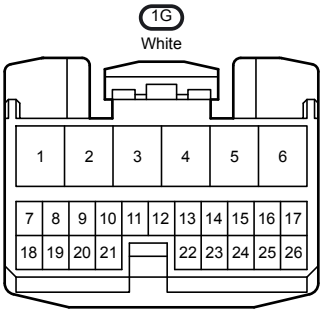
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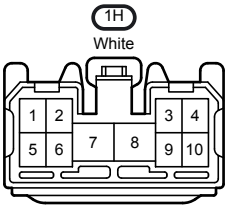
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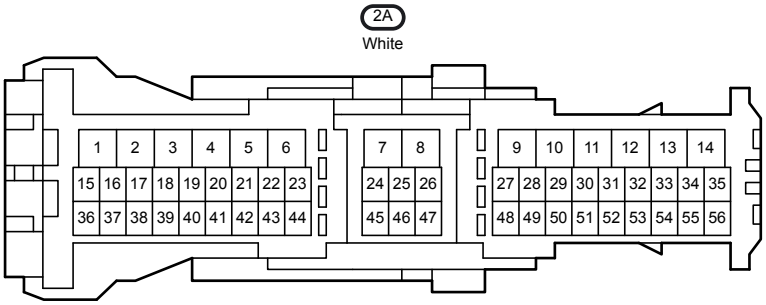
1G
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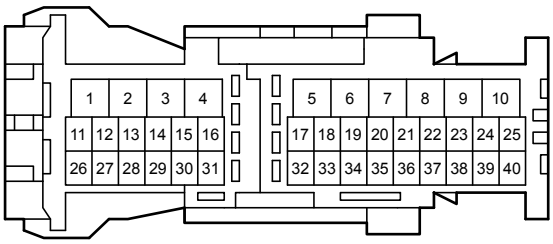
1H
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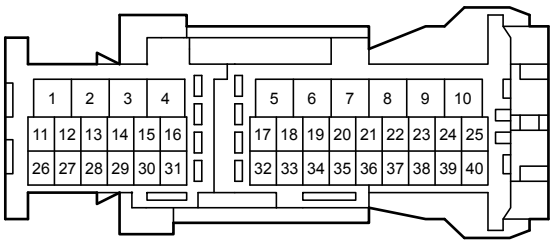
2A
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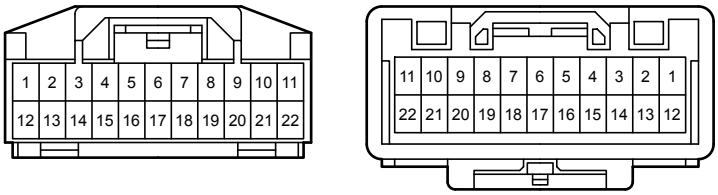
2B
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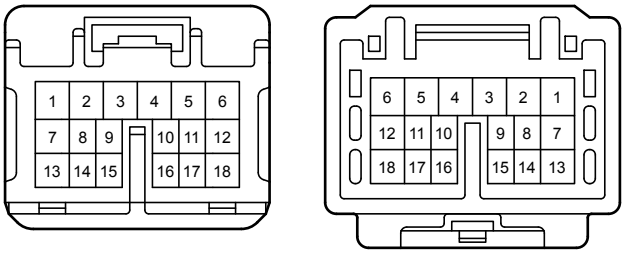
2C
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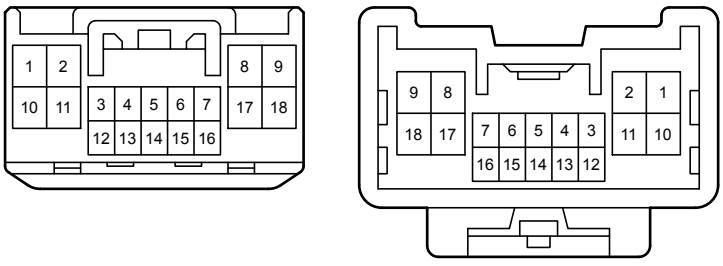
AL2
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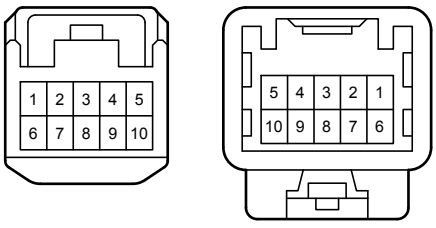
AL4
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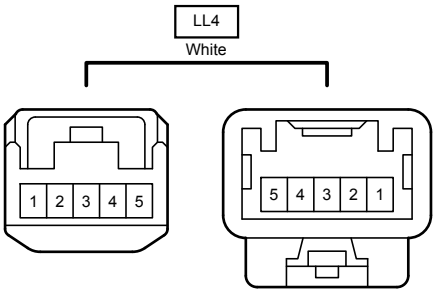


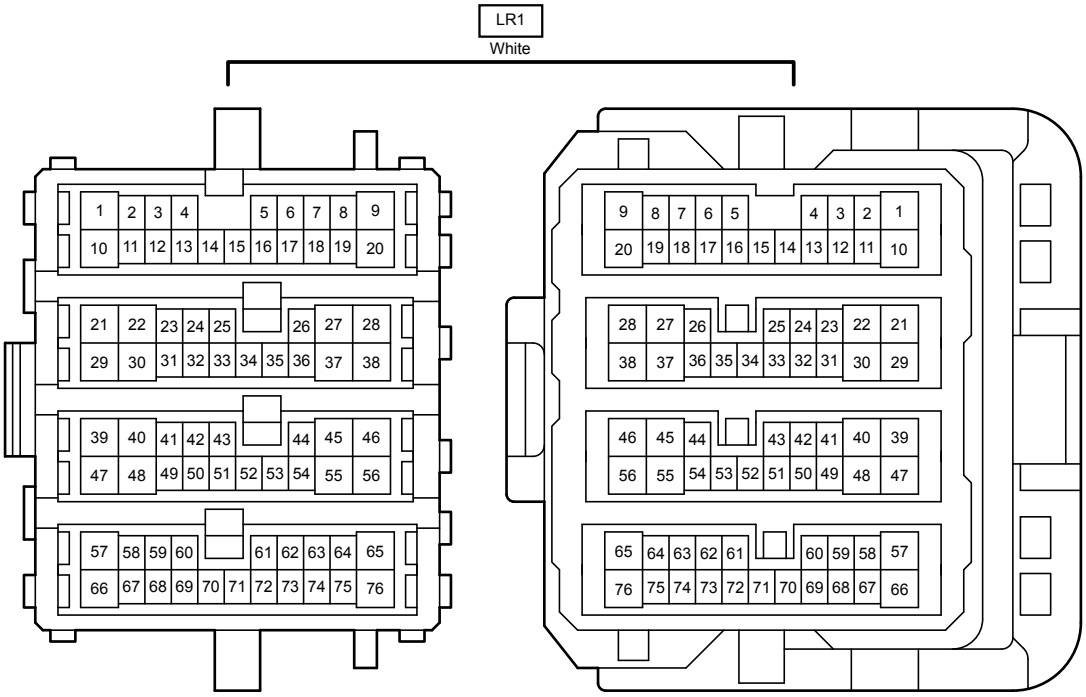
LI1
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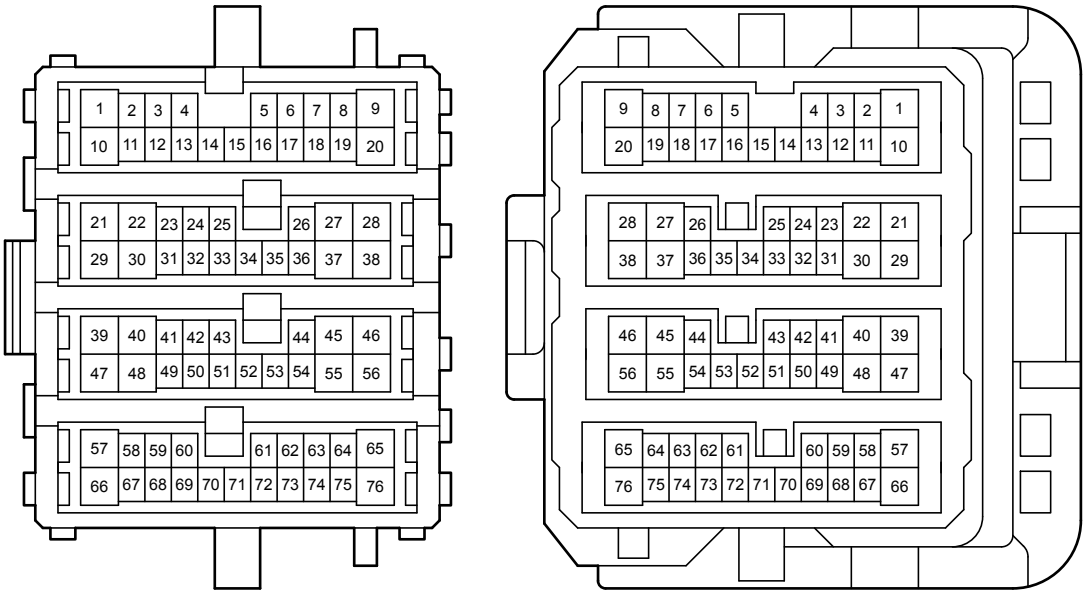
LL3
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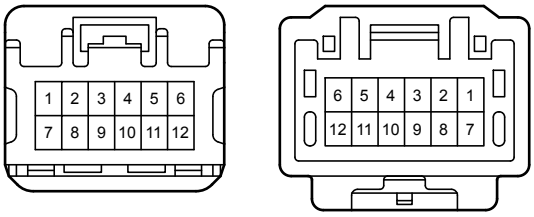

LL4
White
1 2 3 4 5
5 4 3 2 1


LR1
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 49 50 51 52 53 54 55 56
57 58 59 60 61 62 63 64 65
66 67 68 69 70 71 72 73 74 75 76
9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12 11 10
28 27 26 25 24 23 22 21
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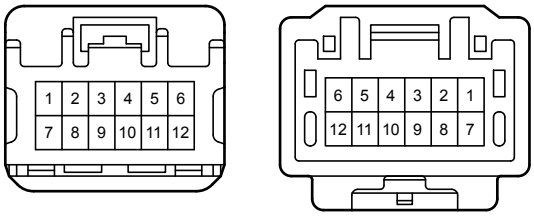
LS1
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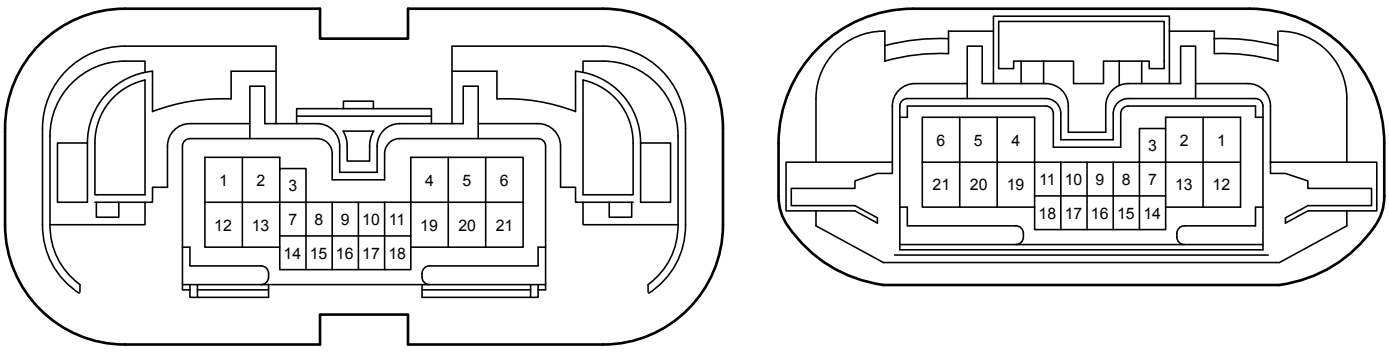
NL2
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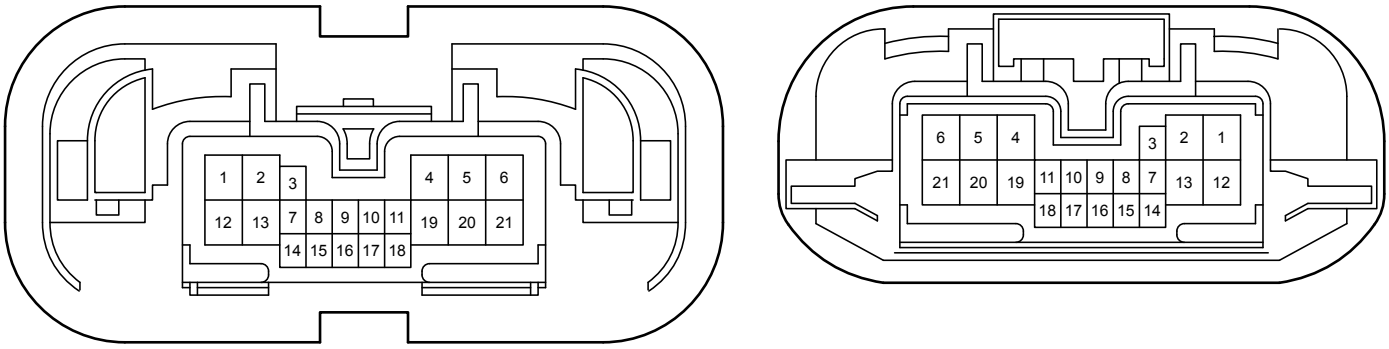
OL2
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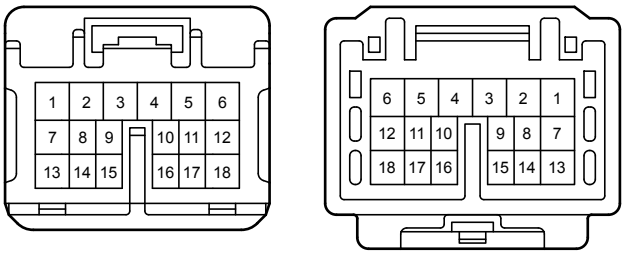
PS1
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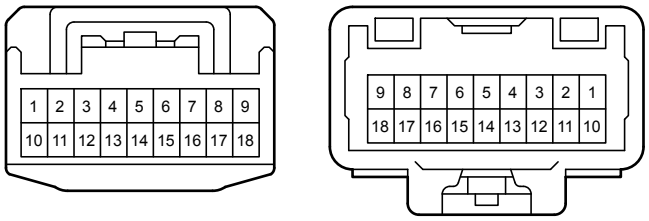
QR1
White



UL1
White



UL2
White



VR1
White

