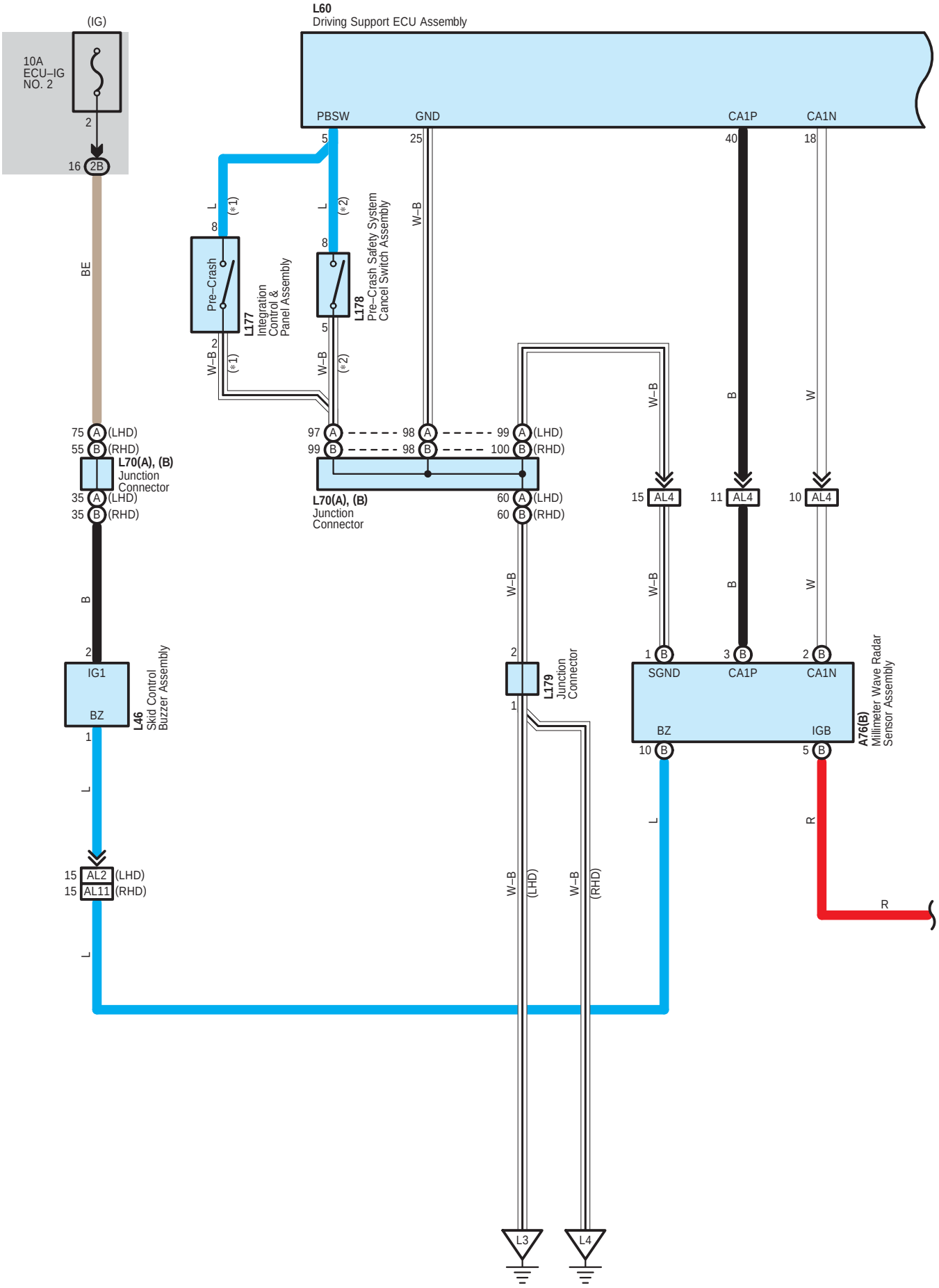
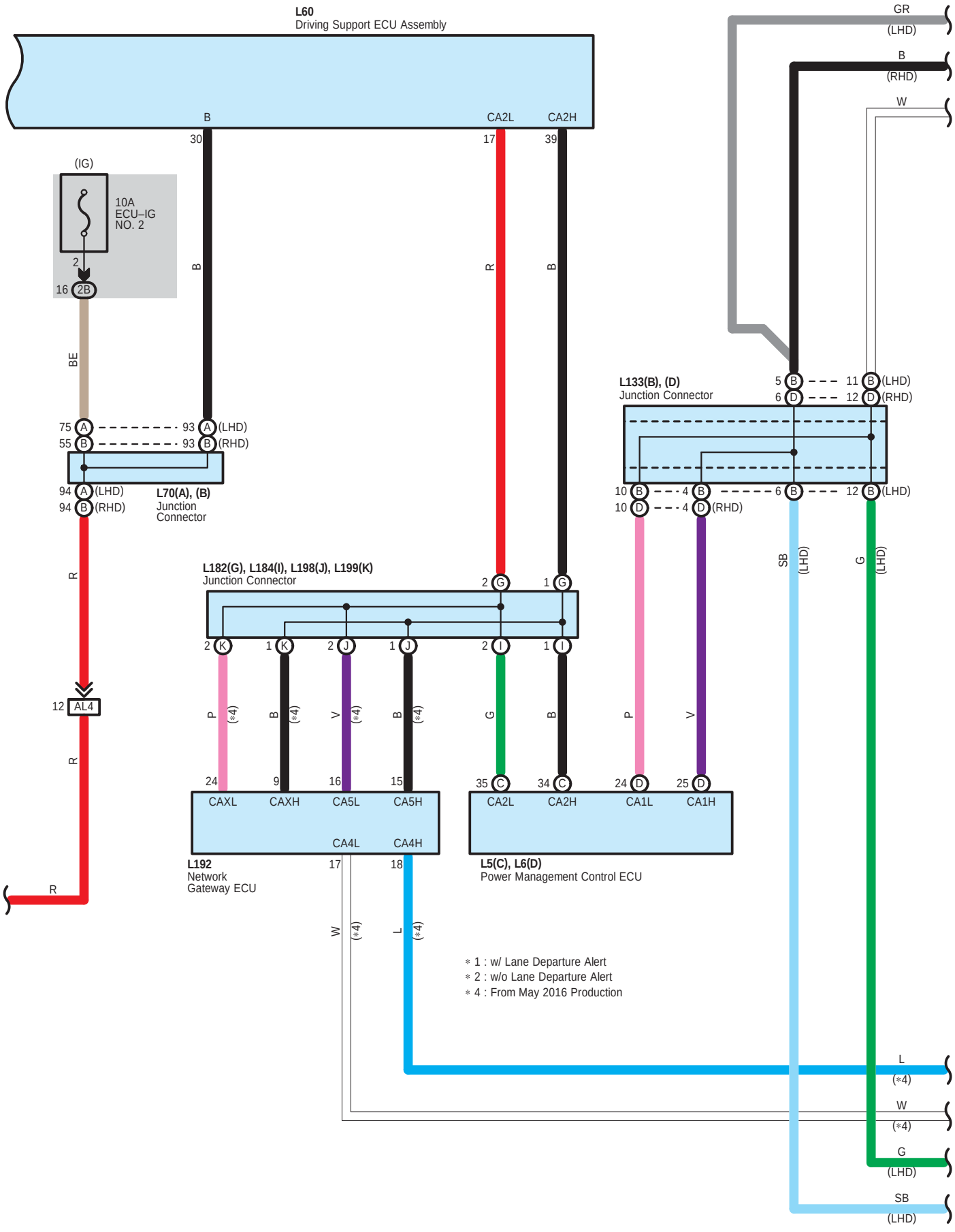
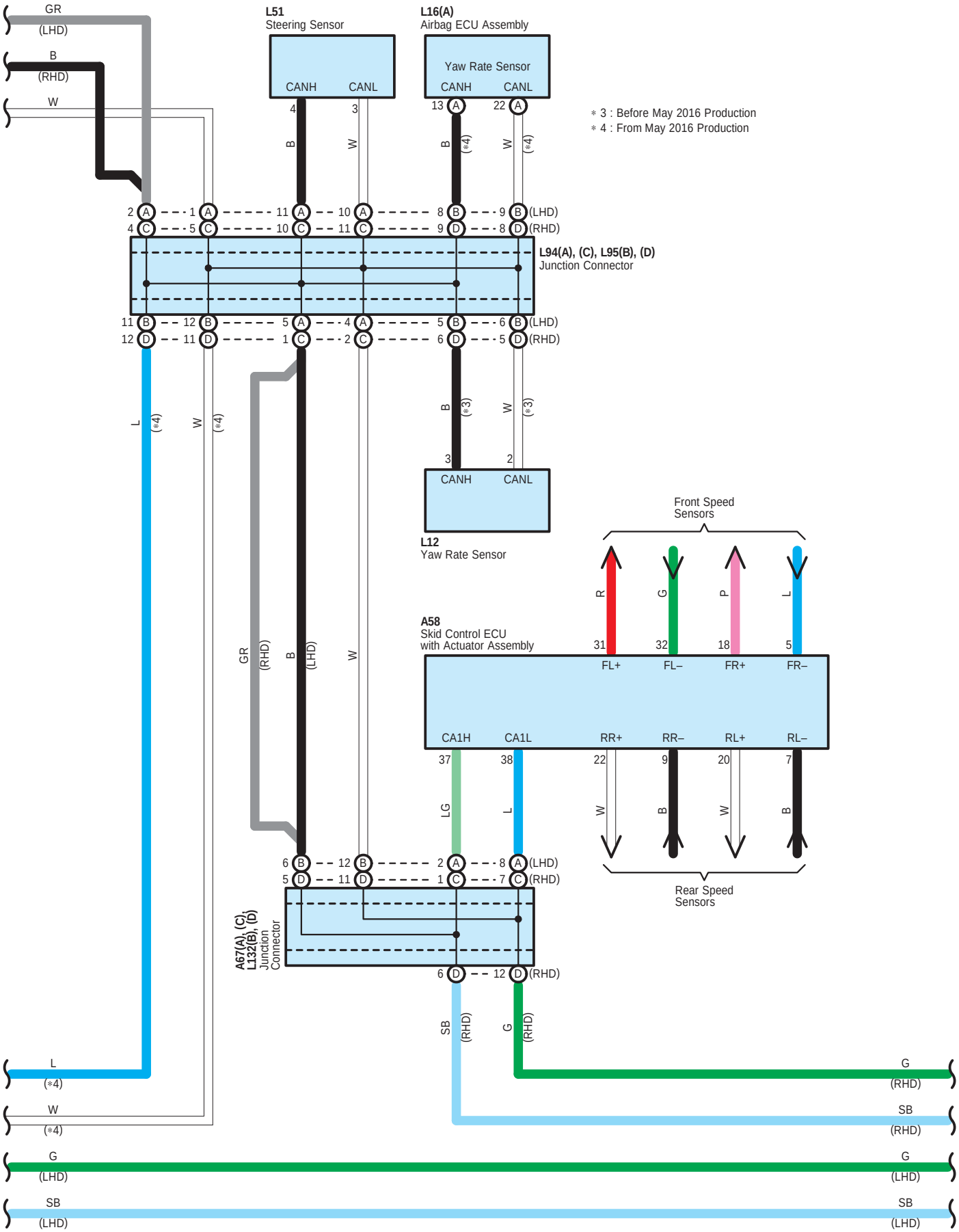
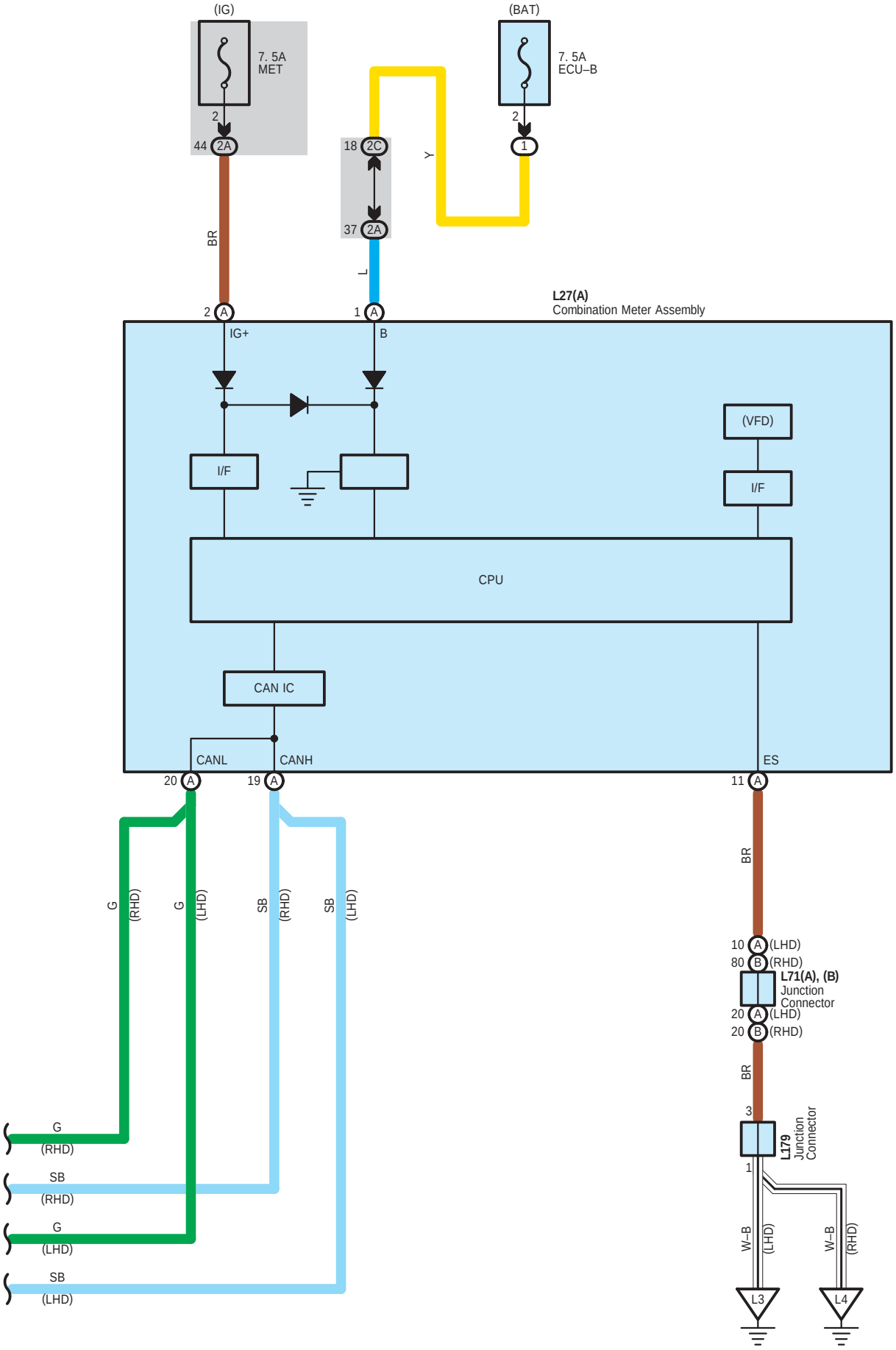
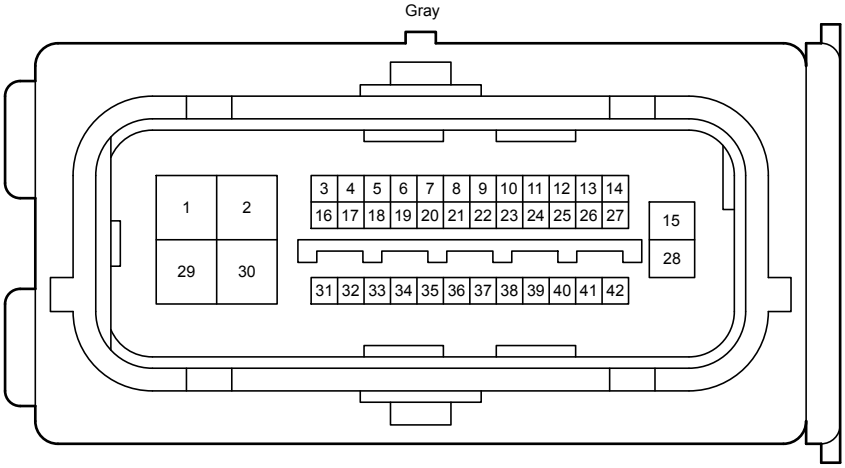

(IG)
10A
ECU–IG
NO. 2
2
16 2B
BE
L60
Driving Support ECU Assembly
PBSW
GND
CA1P
CA1N
5
25
40
18
L
8
(*1)
(*2)
W–B
Pre–Crash
L177
Integration
Control &
Panel Assembly
L178
Pre–Crash Safety System
Cancel Switch Assembly
2
5
75 A (LHD)
55 B (RHD)
L70(A), (B)
Junction
Connector
35 A (LHD)
35 B (RHD)
97 A
99 B
98 A
98 B
99 A (LHD)
100 B (RHD)
L70(A), (B)
Junction
Connector
60 A (LHD)
60 B (RHD)
B
W
15 AL4
11 AL4
10 AL4
2
IG1
BZ
L46
Skid Control
Buzzer Assembly
1
15 AL2 (LHD)
15 AL11 (RHD)
L179
Junction
Connector
1 B
3 B
2 B
SGND
CA1P
CA1N
BZ
IGB
10 B
5 B
A76(B)
Millimeter Wave Radar
Sensor Assembly
R
L3
L4


L60
Driving Support ECU Assembly
B
CA2L
CA2H
30
17
39
(IG)
10A
ECU–IG
NO. 2
2
16 2B
BE
B
R
B
75 A
55 B
93 A (LHD)
93 B (RHD)
94 A (LHD)
94 B (RHD)
L70(A), (B)
Junction
Connector
R
12 AL4
R
R
L182(G), L184(I), L198(J), L199(K)
Junction Connector
2 G
1 G
2 K
1 K
2 J
1 J
2 I
1 I
P (*4)
B (*4)
V (*4)
B (*4)
G
B
24
9
16
15
35 C
34 C
CAXL
CAXH
CA5L
CA5H
CA2L
CA2H
CA4L
CA4H
17
18
L192
Network
Gateway ECU
W (*4)
L (*4)
L5(C), L6(D)
Power Management Control ECU
GR
(LHD)
B
(RHD)
W
L133(B), (D)
Junction Connector
5 B
6 D
11 B (LHD)
12 D (RHD)
10 B
10 D
4 B
4 D (RHD)
6 B
12 B (LHD)
P
V
24 D
25 D
CA1L
CA1H
SB (LHD)
G (LHD)
* 1 : w/ Lane Departure Alert
* 2 : w/o Lane Departure Alert
* 4 : From May 2016 Production
L (*4)
W (*4)
G (LHD)
SB (LHD)

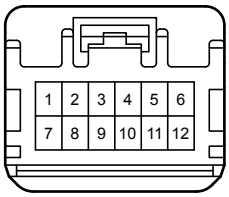

GR
(LHD)
B
(RHD)
W
L51
Steering Sensor
CANH
CANL
L16(A)
Airbag ECU Assembly
Yaw Rate Sensor
CANH
CANL
∗ 3 : Before May 2016 Production
∗ 4 : From May 2016 Production
L94(A), (C), L95(B), (D)
Junction Connector
L12
Yaw Rate Sensor
CANH
CANL
Front Speed Sensors
A58
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
CA1H
CA1L
RR+
RR–
RL+
RL–
Rear Speed Sensors
A67(A), (C), L132(B), (D)
Junction Connector
(LHD)
(RHD)
(∗4)
(∗3)
L
(∗4)
W
(∗4)
G
(LHD)
SB
(LHD)
G
(RHD)
SB
(RHD)


(IG)
7. 5A
MET
2
44 2A
BR
2 A
IG+
(BAT)
7. 5A
ECU–B
2
1
18 2C
Y
37 2A
L
1 A
B
L27(A)
Combination Meter Assembly
I/F
(VFD)
I/F
CPU
CAN IC
CANL
CANH
ES
20 A
19 A
11 A
G
(RHD)
G
(LHD)
SB
(RHD)
SB
(LHD)
BR
10 A (LHD)
80 B (RHD)
L71(A), (B)
Junction
Connector
20 A (LHD)
20 B (RHD)
BR
3
L179
Junction
Connector
1
W–B
(LHD)
W–B
(RHD)
L3
L4
G
(RHD)
SB
(RHD)
G
(LHD)
SB
(LHD)

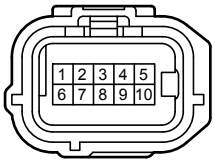
A 58
Gray



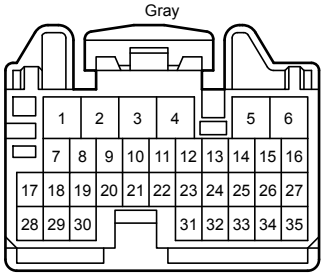
A 67
Blue



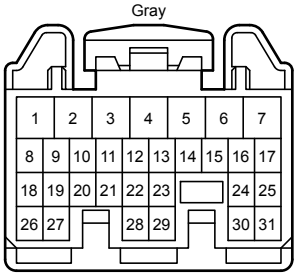
A 76
Black



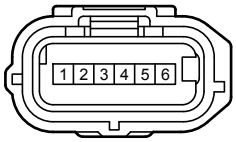
L 5
Gray



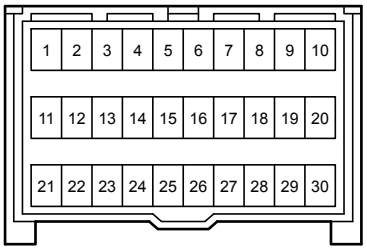
L 6
Gray



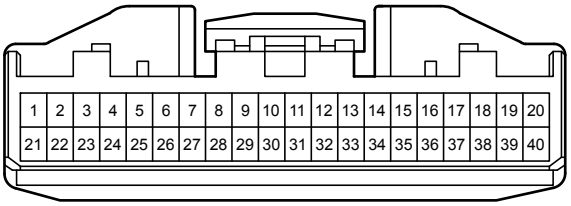
L 12
Black



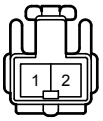
L 16
Yellow



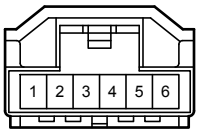
L 27
White



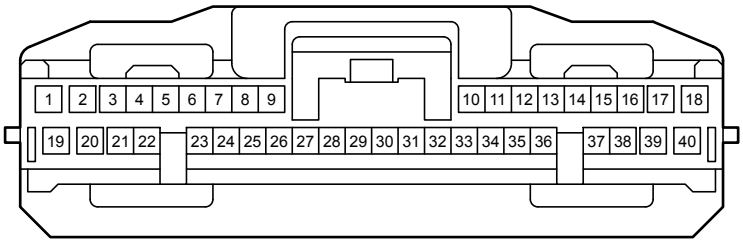
L 46
Blue



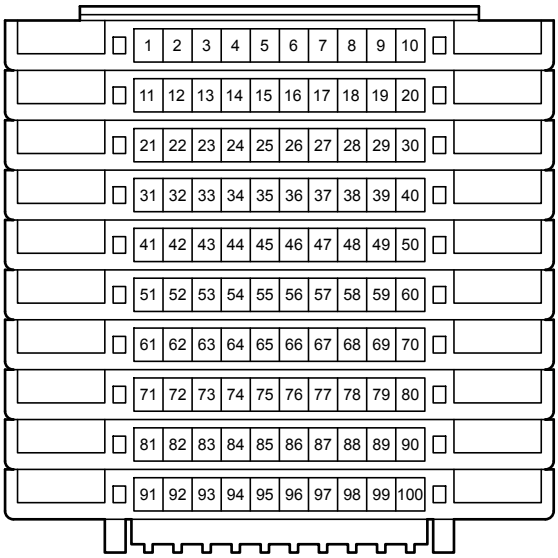
L 51
White



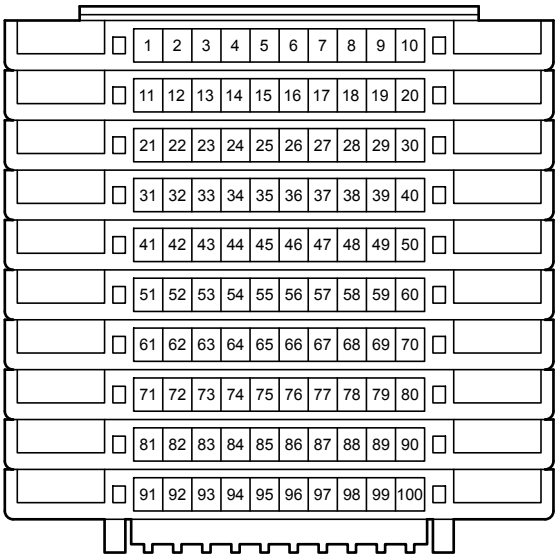
L 60
White



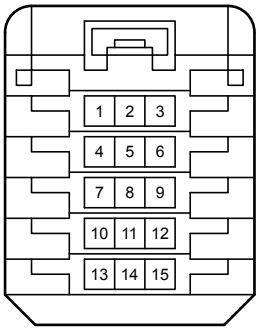
L 70
White



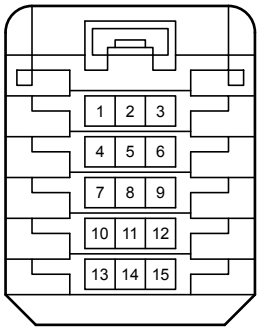
L 71
White



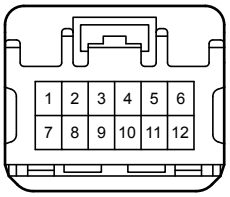
L 94
White



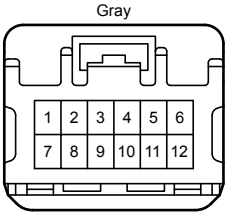
L 95
White



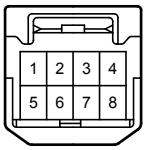
L132
Blue



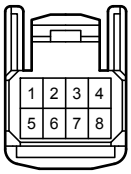
L133
Gray



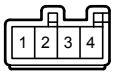
L177
White



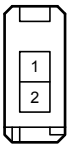
L178
White



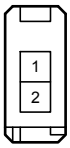
L179
Black



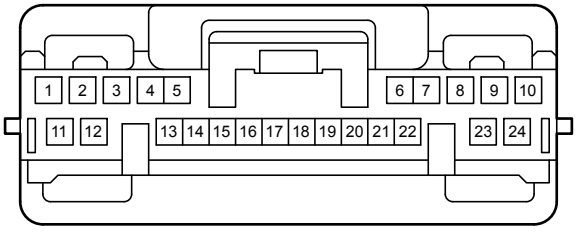
L182
White



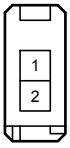
L184
White



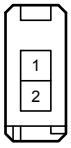
L192
Black



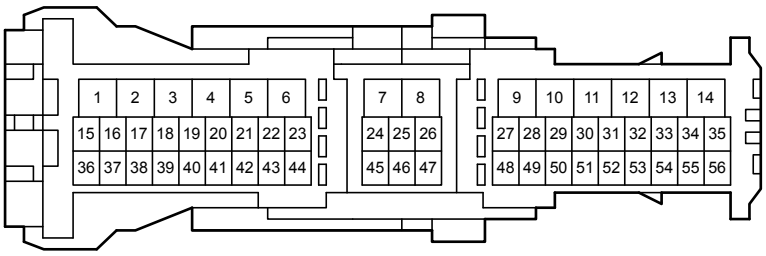
L198
White



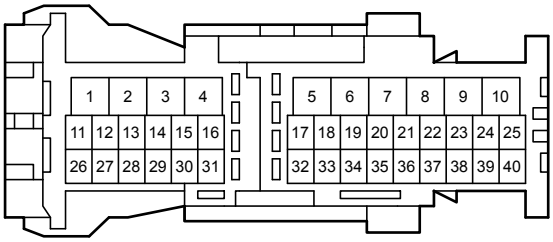
L199
White



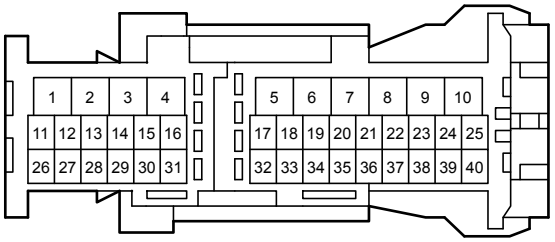
2A
White



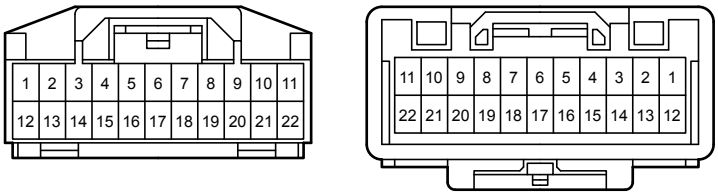
2B
White



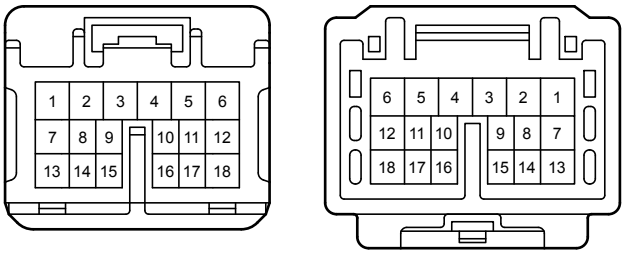
2C
White



AL2
Gray



AL4
Black



AL11
White

