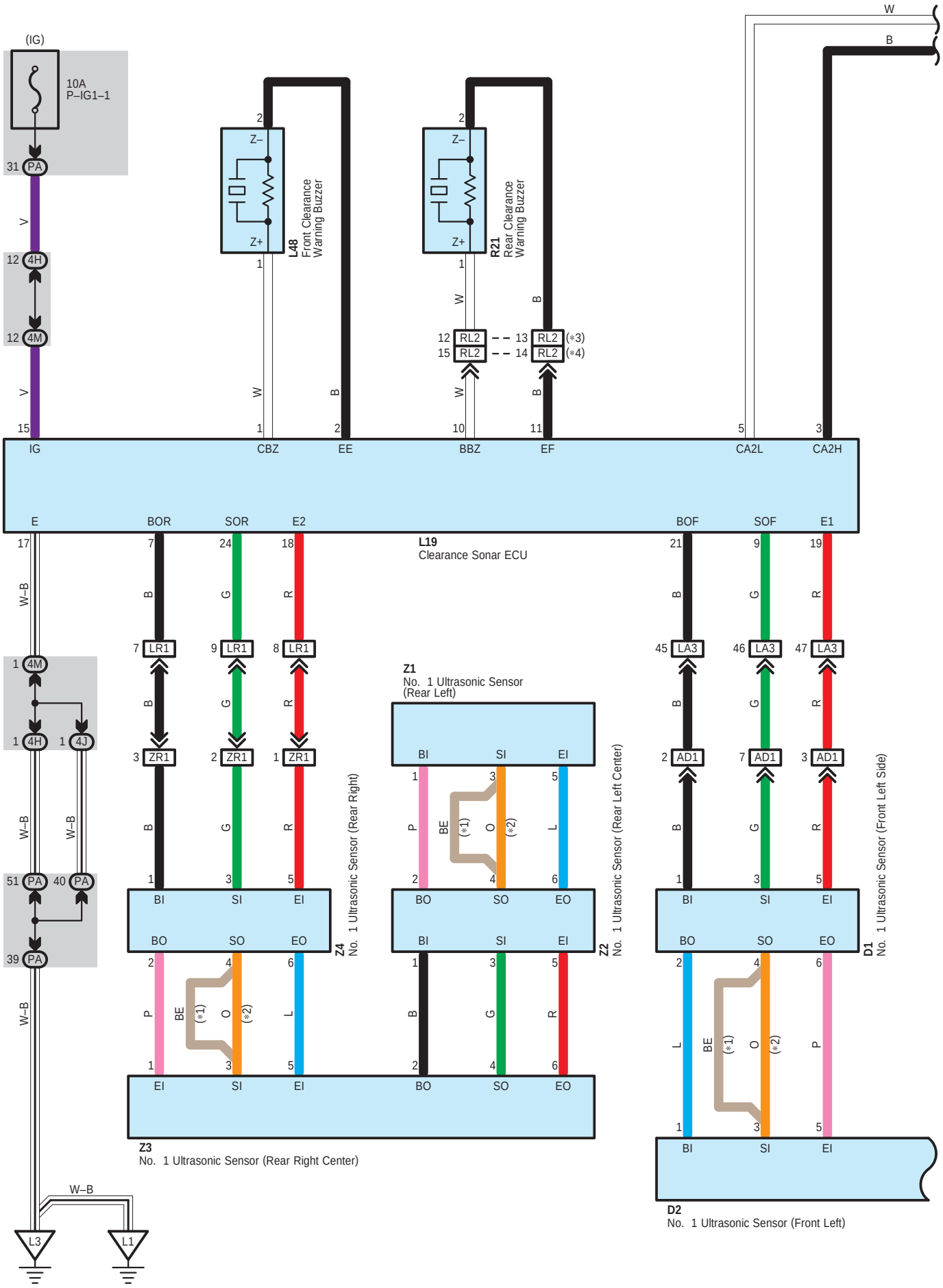
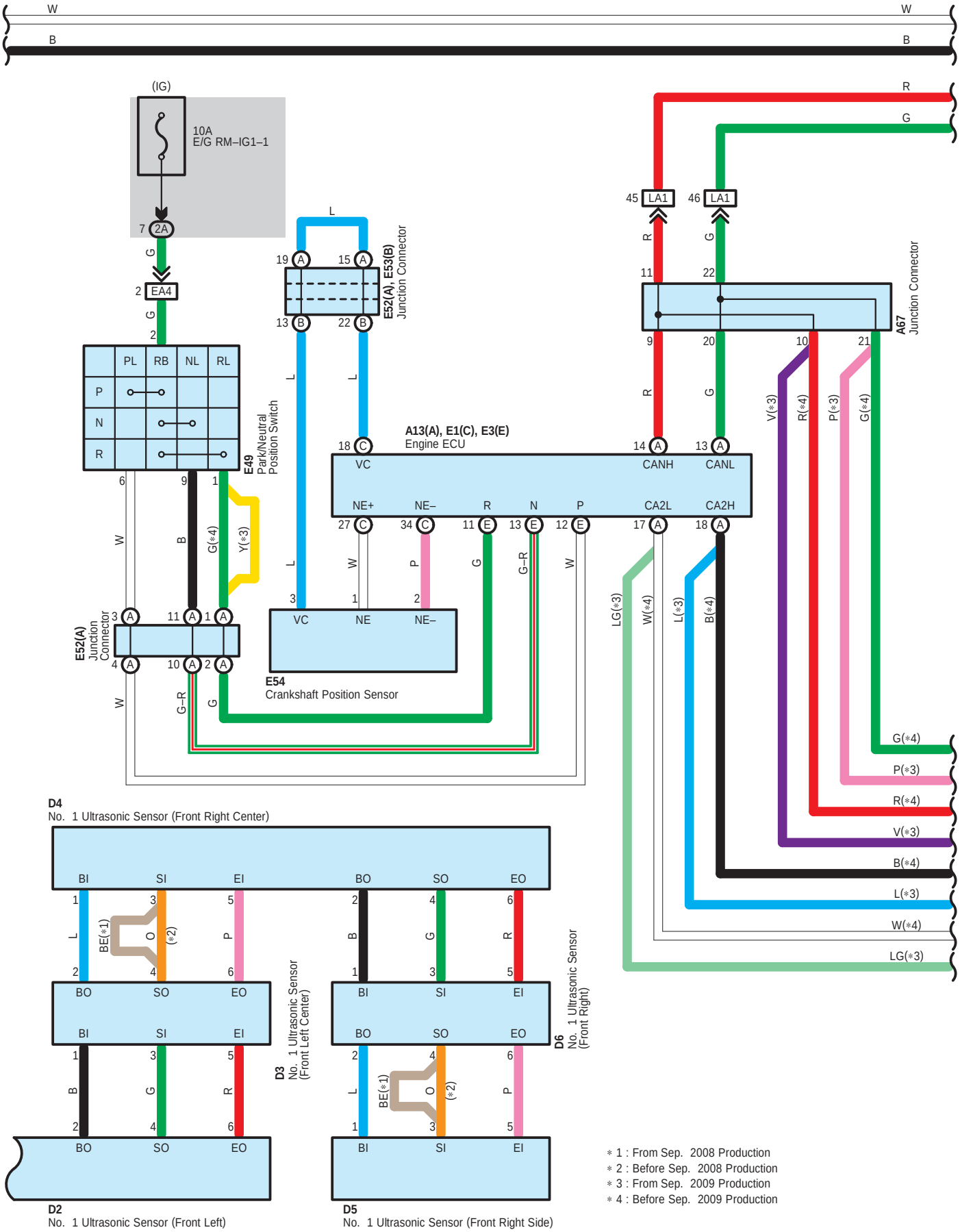
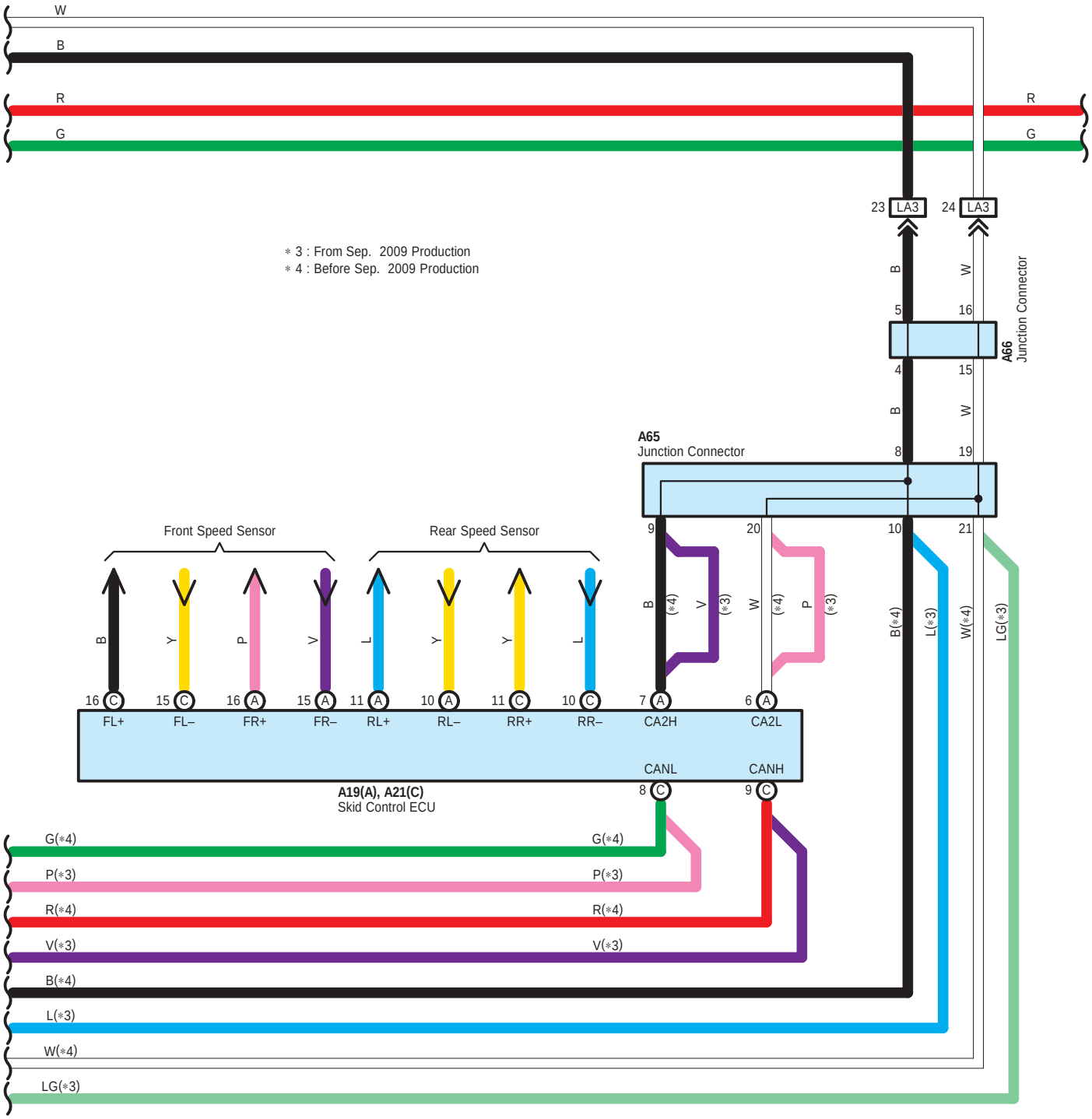
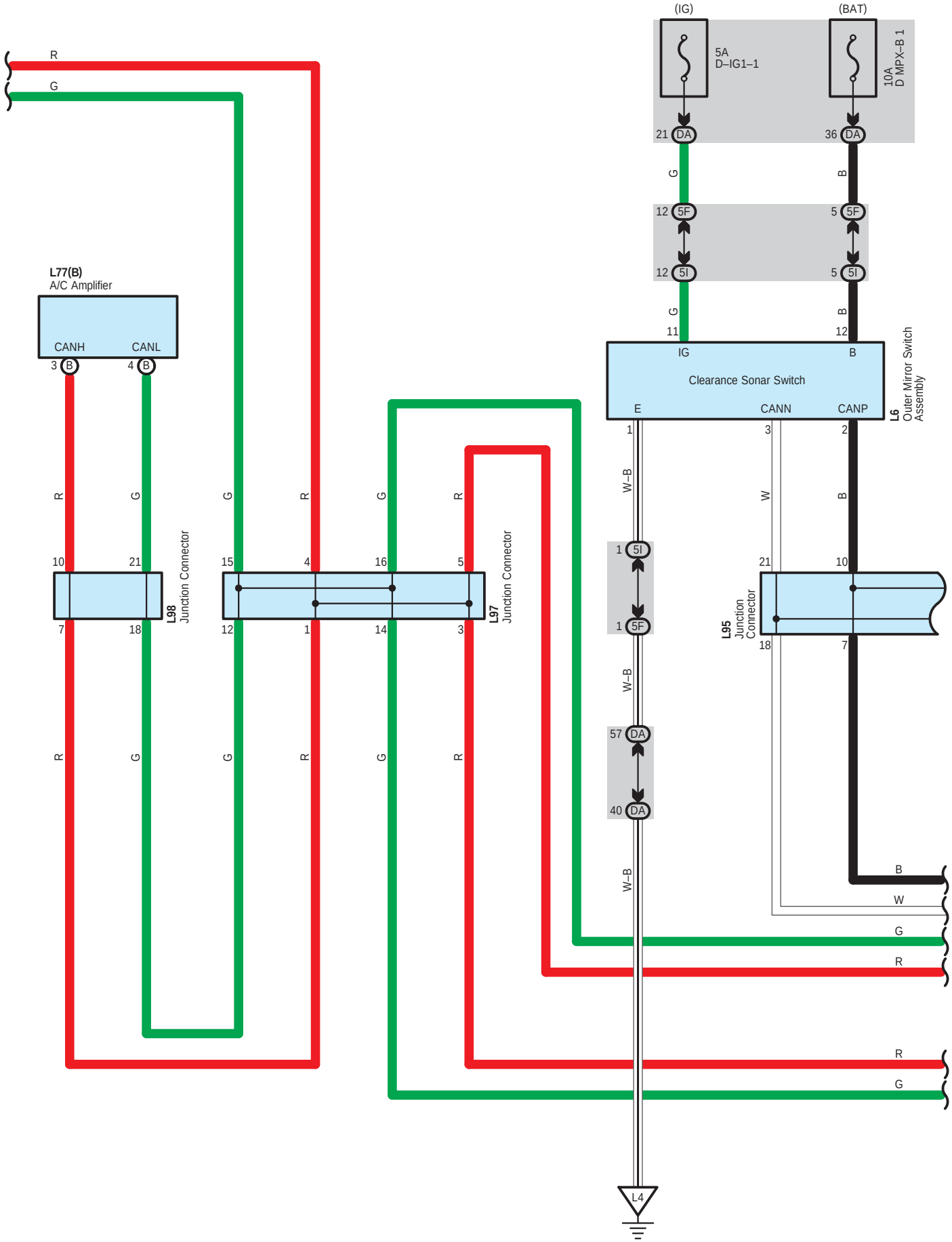
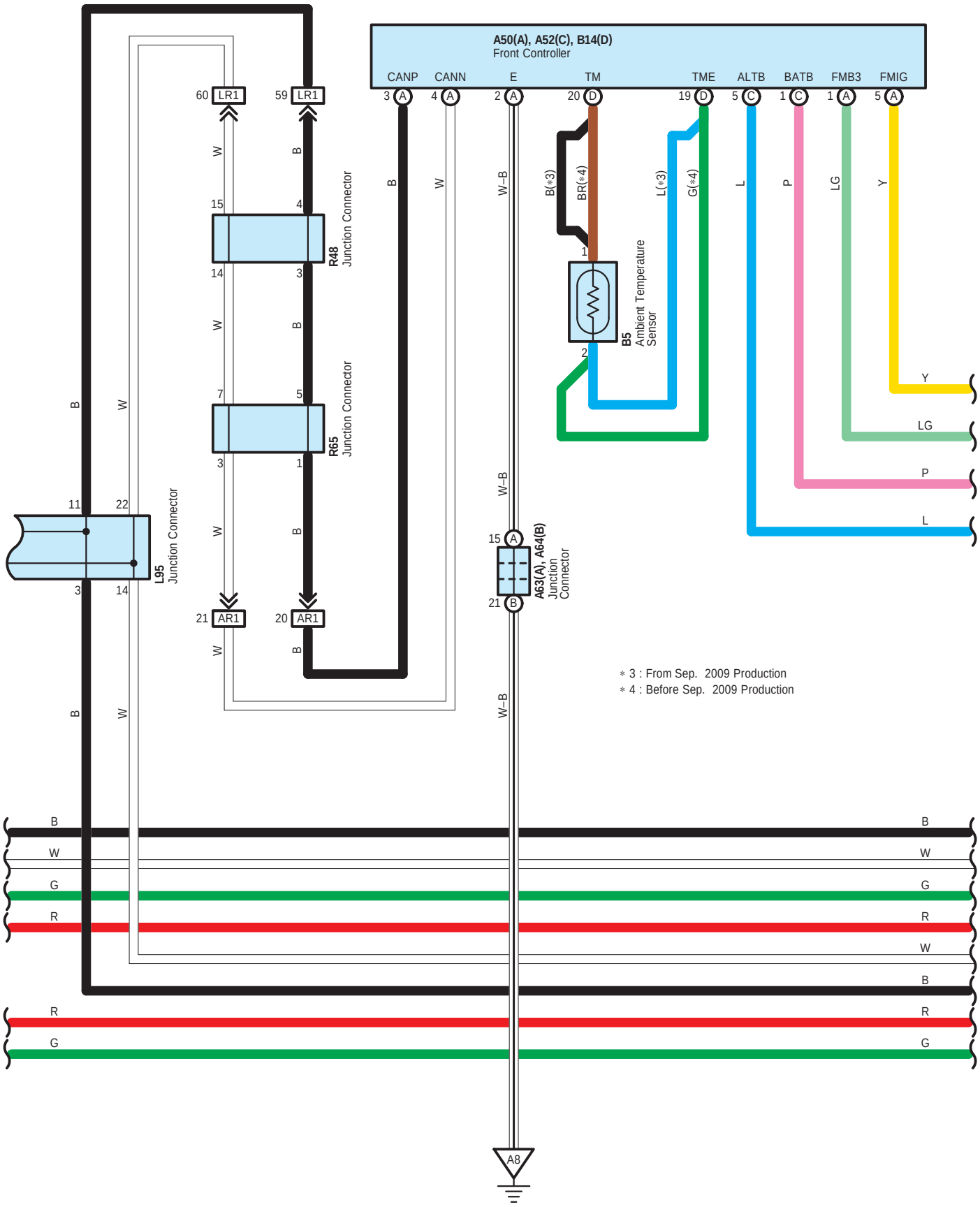

(IG)
10A
P–IG1–1
31 PA
12 4H
12 4M
15
IG
L48
Front Clearance
Warning Buzzer
Z–
Z+
R21
Rear Clearance
Warning Buzzer
12 RL2
15 RL2
13 RL2 (*3)
14 RL2 (*4)
CBZ
EE
BBZ
EF
CA2L
CA2H
W
B
E
BOR
SOR
E2
BOF
SOF
E1
L19
Clearance Sonar ECU
7 LR1
9 LR1
8 LR1
45 LA3
46 LA3
47 LA3
3 ZR1
2 ZR1
1 ZR1
2 AD1
7 AD1
3 AD1
1 4M
1 4H
1 4J
51 PA
40 PA
39 PA
W–B
Z1
No. 1 Ultrasonic Sensor
(Rear Left)
BI
SI
EI
BO
SO
EO
BE
(*1)
O
(*2)
Z4
No. 1 Ultrasonic Sensor (Rear Right)
Z2
No. 1 Ultrasonic Sensor (Rear Left Center)
D1
No. 1 Ultrasonic Sensor (Front Left Side)
Z3
No. 1 Ultrasonic Sensor (Rear Right Center)
D2
No. 1 Ultrasonic Sensor (Front Left)
L3
L1

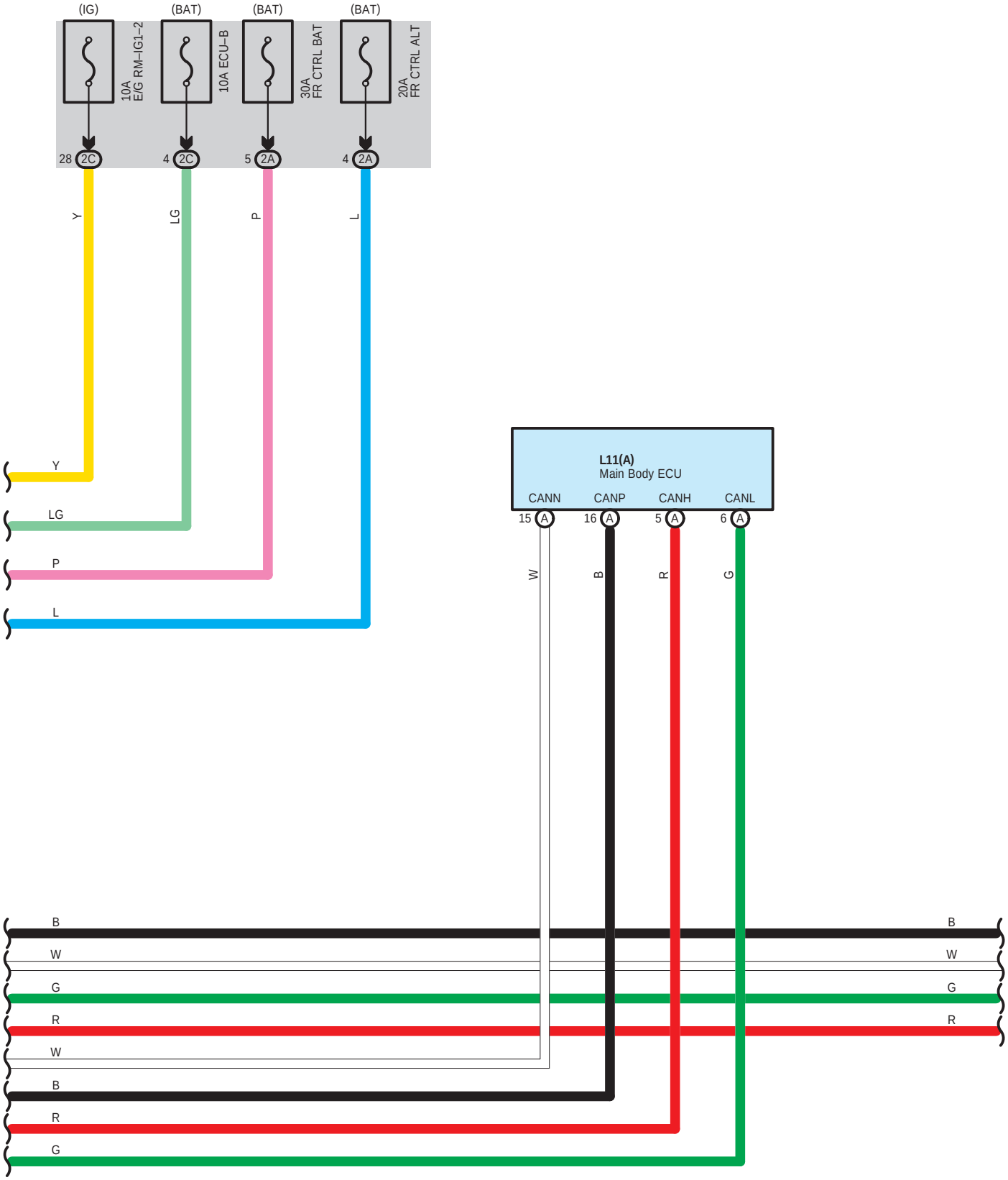


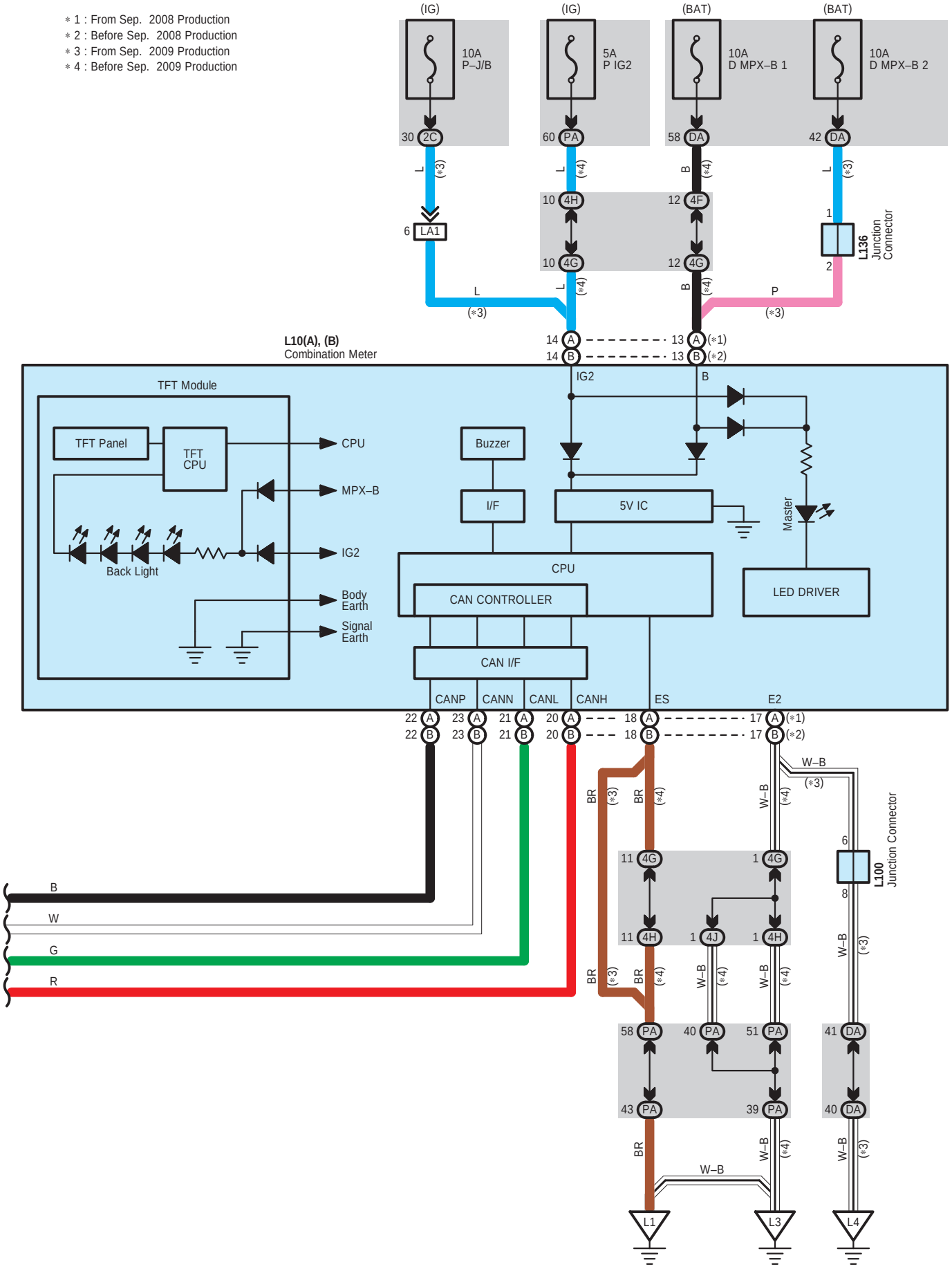
∗ 1 : From Sep. 2008 Production
∗ 2 : Before Sep. 2008 Production
∗ 3 : From Sep. 2009 Production
∗ 4 : Before Sep. 2009 Production


W
B
R
G
R
G
23 LA3
24 LA3
∗ 3 : From Sep. 2009 Production
∗ 4 : Before Sep. 2009 Production
B
W
5
16
A66
Junction Connector
4
15
B
W
A65
Junction Connector
8
19
9
20
10
21
Front Speed Sensor
Rear Speed Sensor
B
Y
P
V
L
Y
Y
L
B (∗4)
V (∗3)
W (∗4)
P (∗3)
B(∗4)
L(∗3)
W(∗4)
LG(∗3)
16 C
15 C
16 A
15 A
11 A
10 A
11 C
10 C
7 A
6 A
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
CA2H
CA2L
CANL
CANH
A19(A), A21(C)
Skid Control ECU
8 C
9 C
G(∗4)
P(∗3)
R(∗4)
V(∗3)
B(∗4)
L(∗3)
W(∗4)
LG(∗3)
G(∗4)
P(∗3)
R(∗4)
V(∗3)

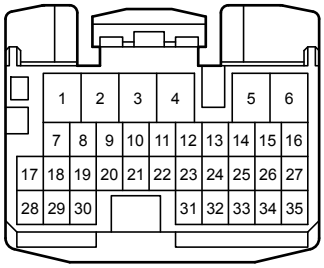

(IG)
(BAT)
5A
D–IG1–1
10A
D MPX–B 1
21 DA
36 DA
12 5F
5 5F
12 5I
5 5I
11
12
IG
B
Clearance Sonar Switch
E
CANN
CANP
L6
Outer Mirror Switch Assembly
L77(B)
A/C Amplifier
CANH
CANL
3 B
4 B
10
21
7
18
L98
Junction Connector
15
4
16
5
12
1
14
3
L97
Junction Connector
1 5I
1 5F
57 DA
40 DA
L95
Junction Connector
L4


A50(A), A52(C), B14(D)
Front Controller
CANP
CANN
E
TM
TME
ALTB
BATB
FMB3
FMIG
60 LR1
59 LR1
21 AR1
20 AR1
R48 Junction Connector
R65 Junction Connector
L95 Junction Connector
A63(A), A64(B) Junction Connector
B5 Ambient Temperature Sensor
B(*3)
BR(*4)
L(*3)
G(*4)
* 3 : From Sep. 2009 Production
* 4 : Before Sep. 2009 Production
A8

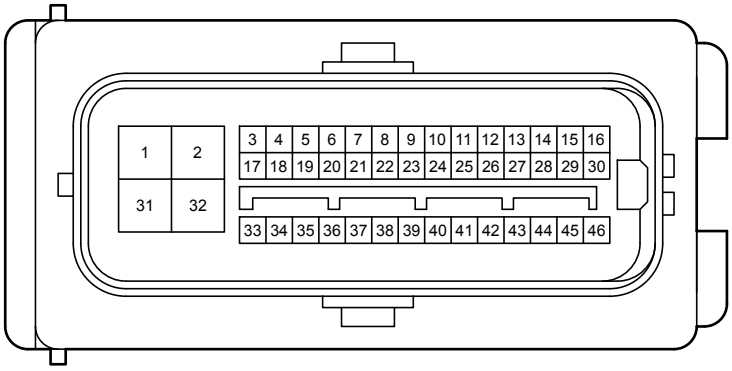

(IG)
(BAT)
(BAT)
(BAT)
10A
E/G RM-IG1-2
10A ECU-B
30A
FR CTRL BAT
20A
FR CTRL ALT
28 2C
4 2C
5 2A
4 2A
Y
LG
P
L
L11(A)
Main Body ECU
CANN
CANP
CANH
CANL
15 A
16 A
5 A
6 A
W
B
R
G


∗1 : From Sep. 2008 Production
∗2 : Before Sep. 2008 Production
∗3 : From Sep. 2009 Production
∗4 : Before Sep. 2009 Production
(IG)
(IG)
(BAT)
(BAT)
10A P–J/B
5A P IG2
10A D MPX–B 1
10A D MPX–B 2
30 2C
60 PA
58 DA
42 DA
LA1
L136 Junction Connector
L10(A), (B) Combination Meter
TFT Module
TFT Panel
TFT CPU
CPU
MPX–B
IG2
Back Light
Body Earth
Signal Earth
Buzzer
I/F
5V IC
Master
LED DRIVER
CAN CONTROLLER
CAN I/F
CANP
CANN
CANL
CANH
ES
E2
L100 Junction Connector
B
W
G
R
L1
L3
L4

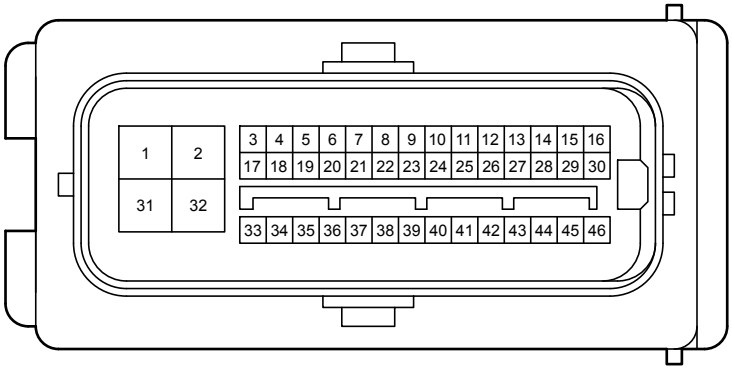
A 13
White



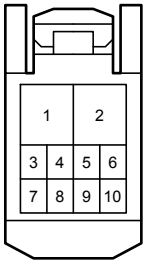
A 19
Black



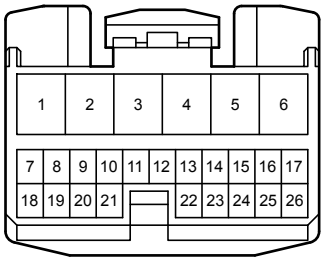
A 21
Gray



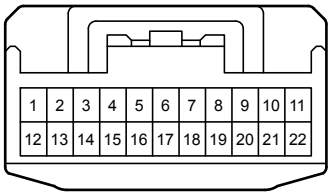
A 50
White



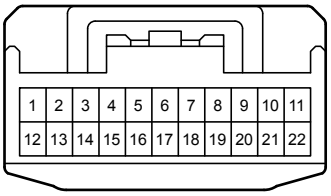
A 52
White



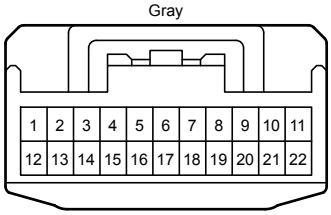
A 63
Black



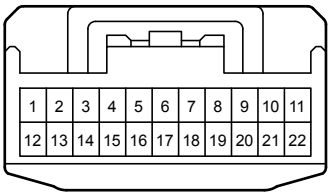
A 64
Black



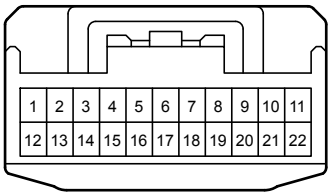
A 65
Gray



A 66
Black

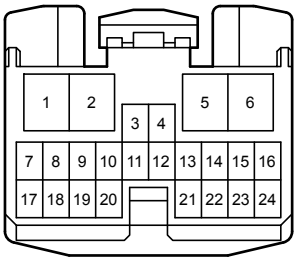


A 67
Black

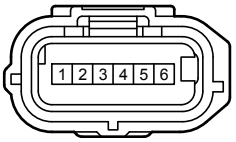


B 5
Black

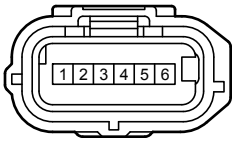
B 14
White



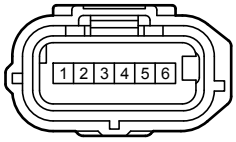
D 1
Black



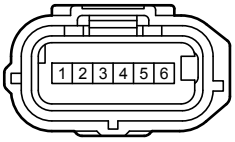
D 2
Black



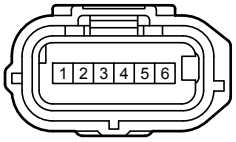
D 3
Black



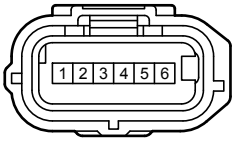
D 4
Black



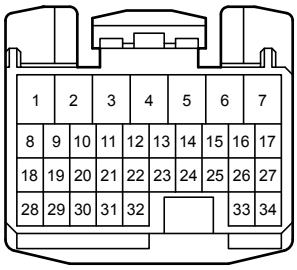
D 5
Black



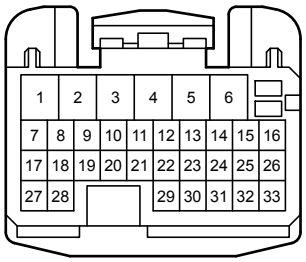
D 6
Black



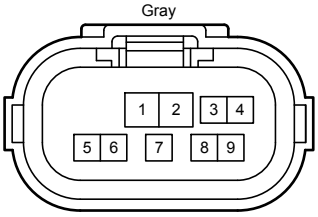
E 1
White



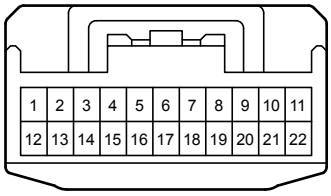
E 3
White



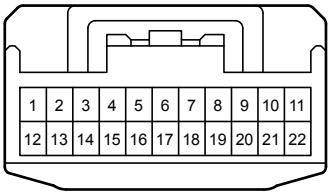
E 49
Gray



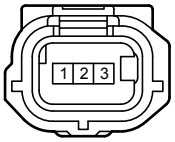
E 52
Black



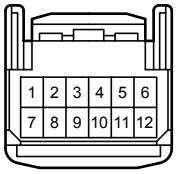
E 53
Black



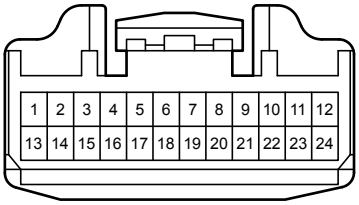
E 54
Black



L 6
White

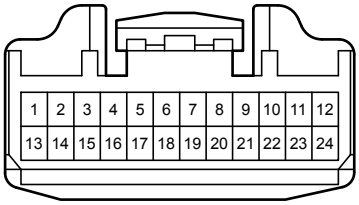


L 10
White



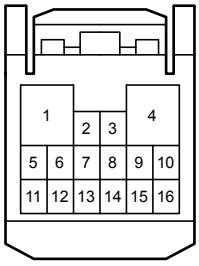
(Before Sep. 2008 Production)

L 10
Black

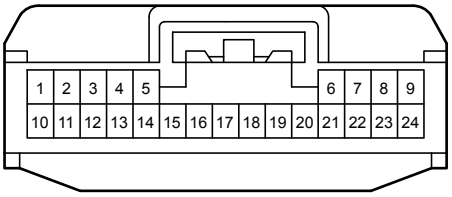


(From Sep. 2008 Production)

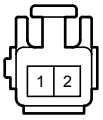
L 11
White



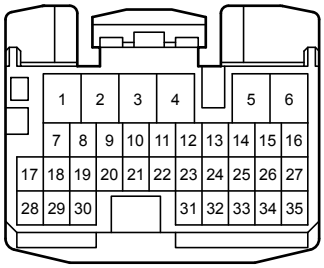
L 19
White



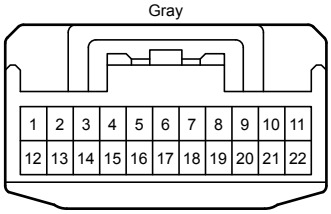
L 48
Black



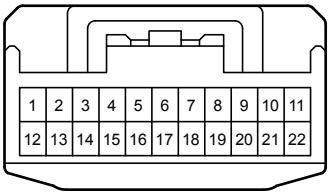
L 77
White



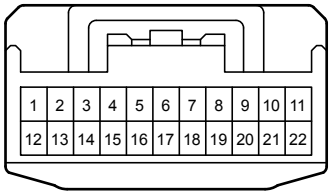
L 95
Gray



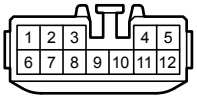
L 97
Black



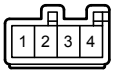
L 98
Gray



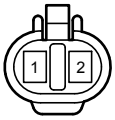
L100
Blue



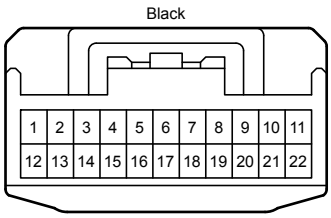
L136
Black



R 21
Black

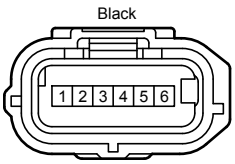


R 48
Black



R 65
Dark Gray

Z 1
Black



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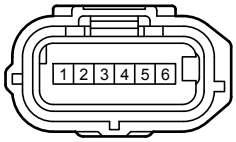

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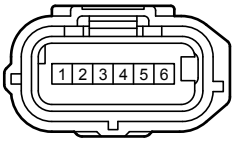

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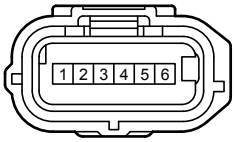

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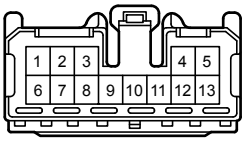

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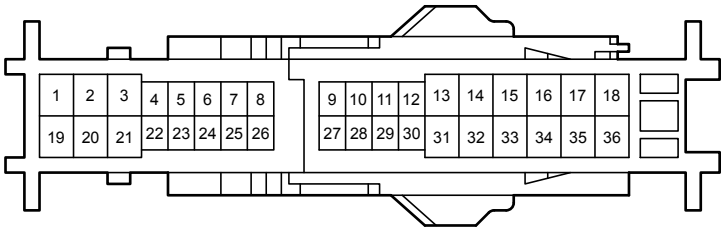

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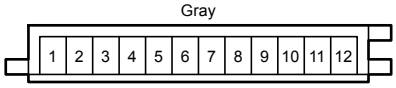

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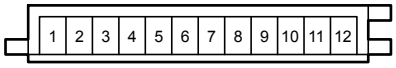

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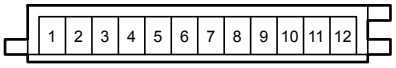

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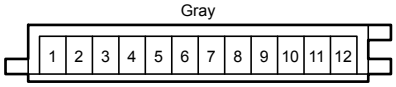

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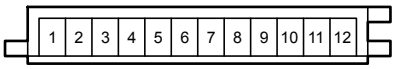

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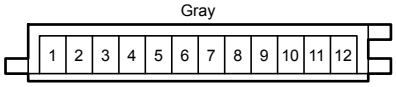

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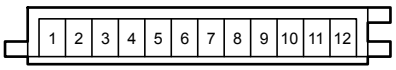

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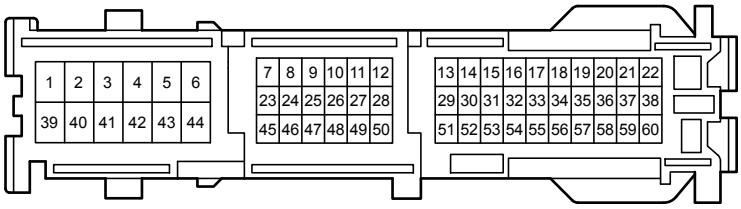

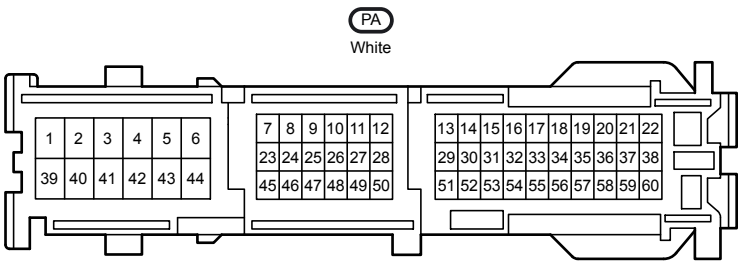
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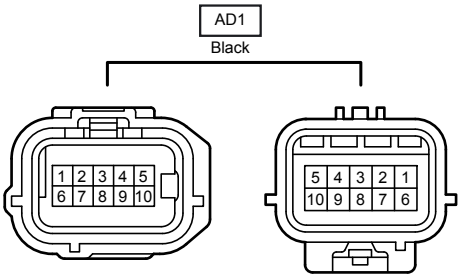
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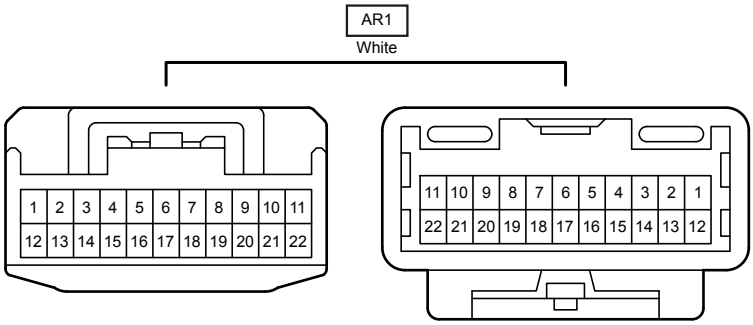
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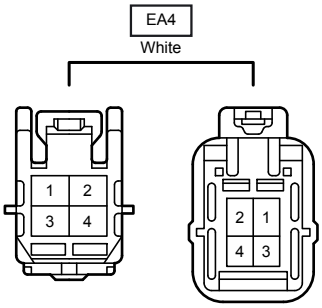
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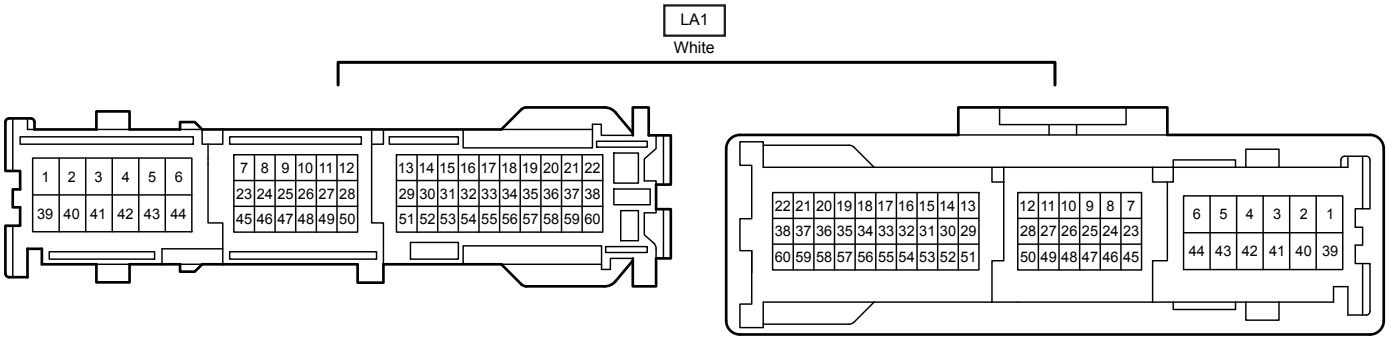
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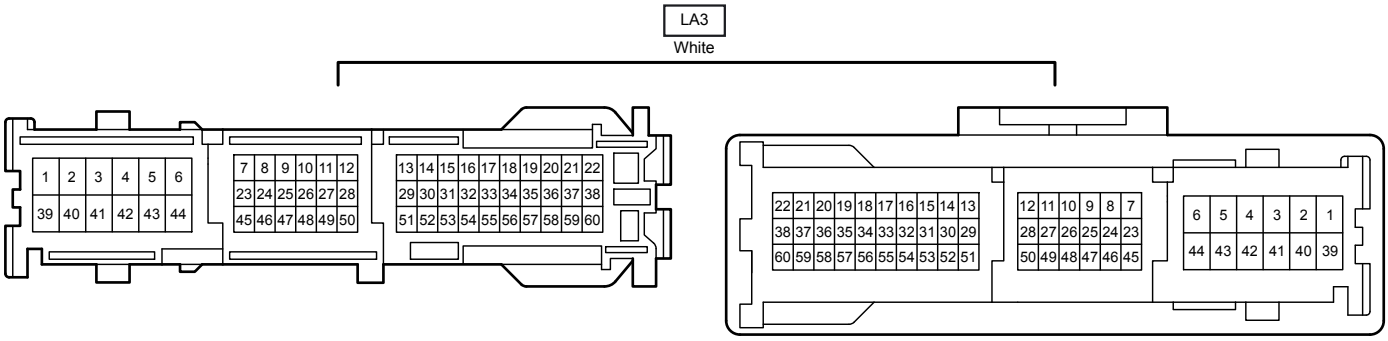
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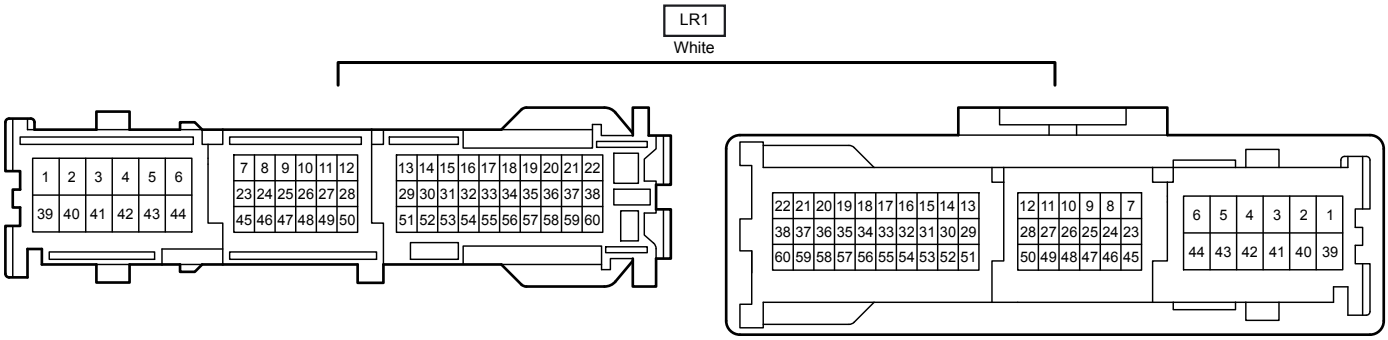
LR1
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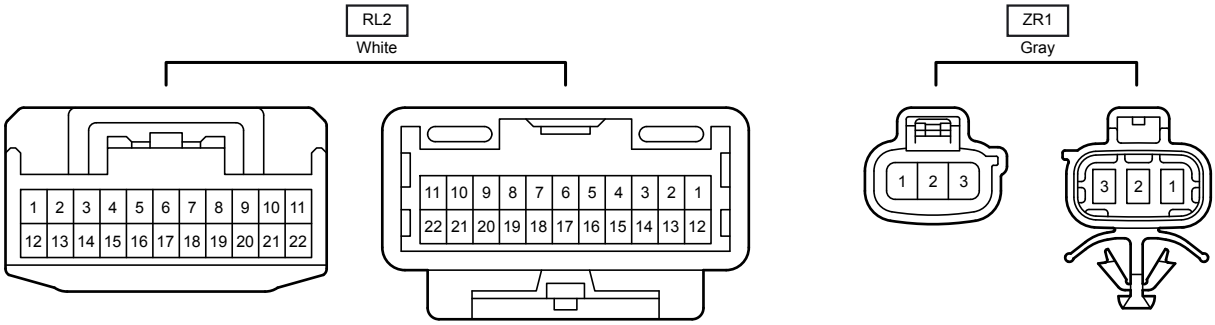
RL2
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ZR1
Gray
1 2 3
3 2 1