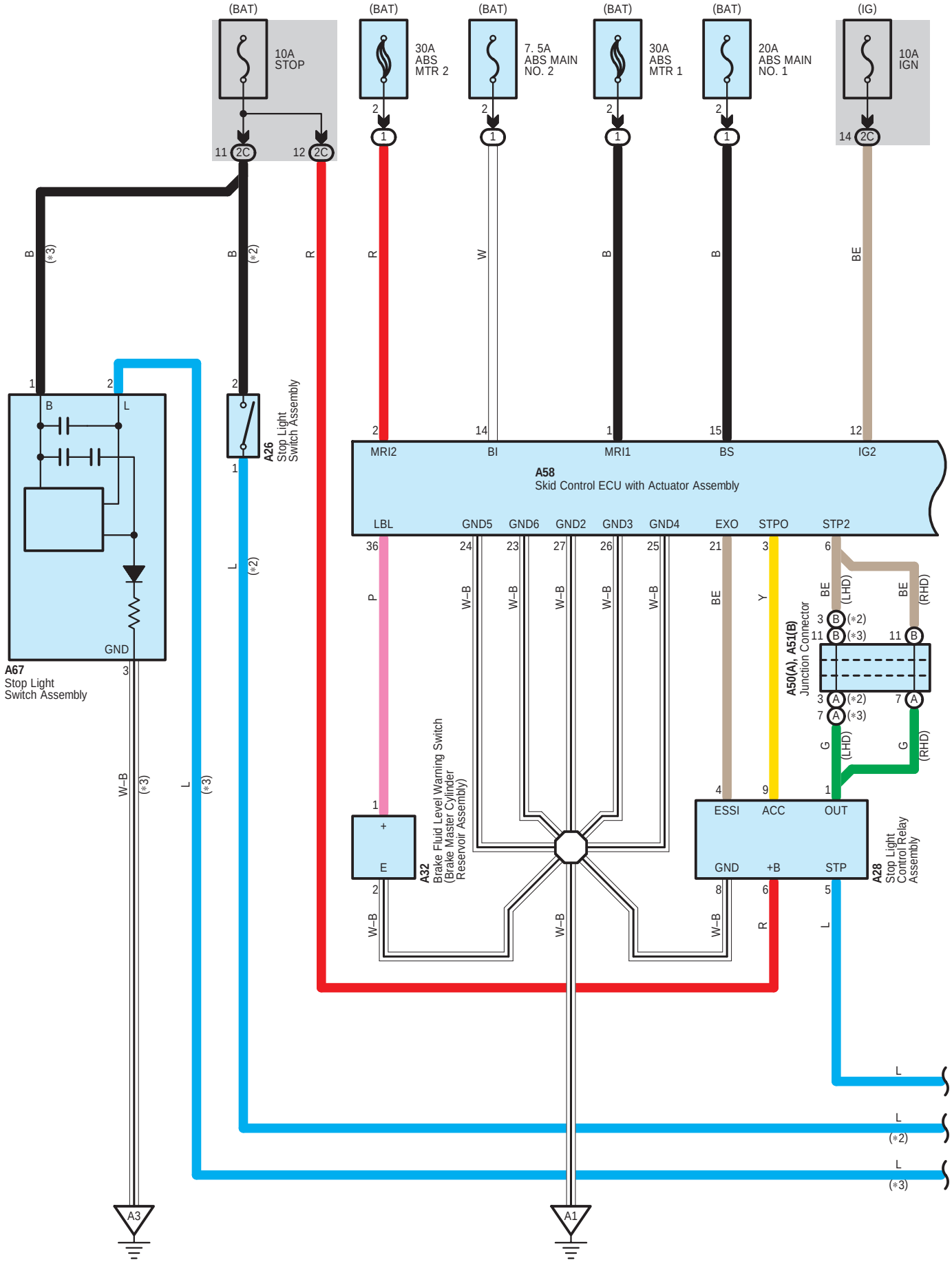
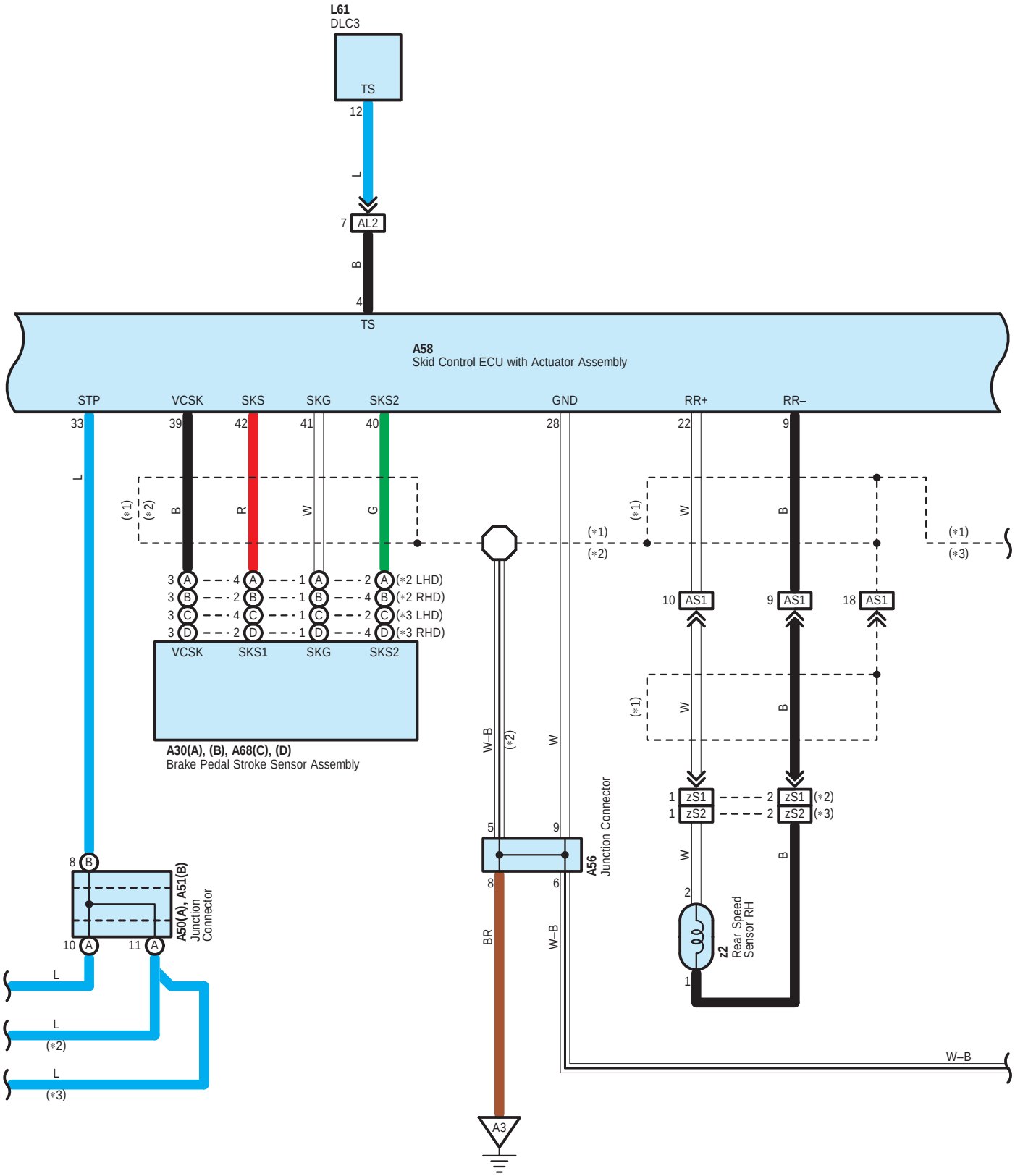
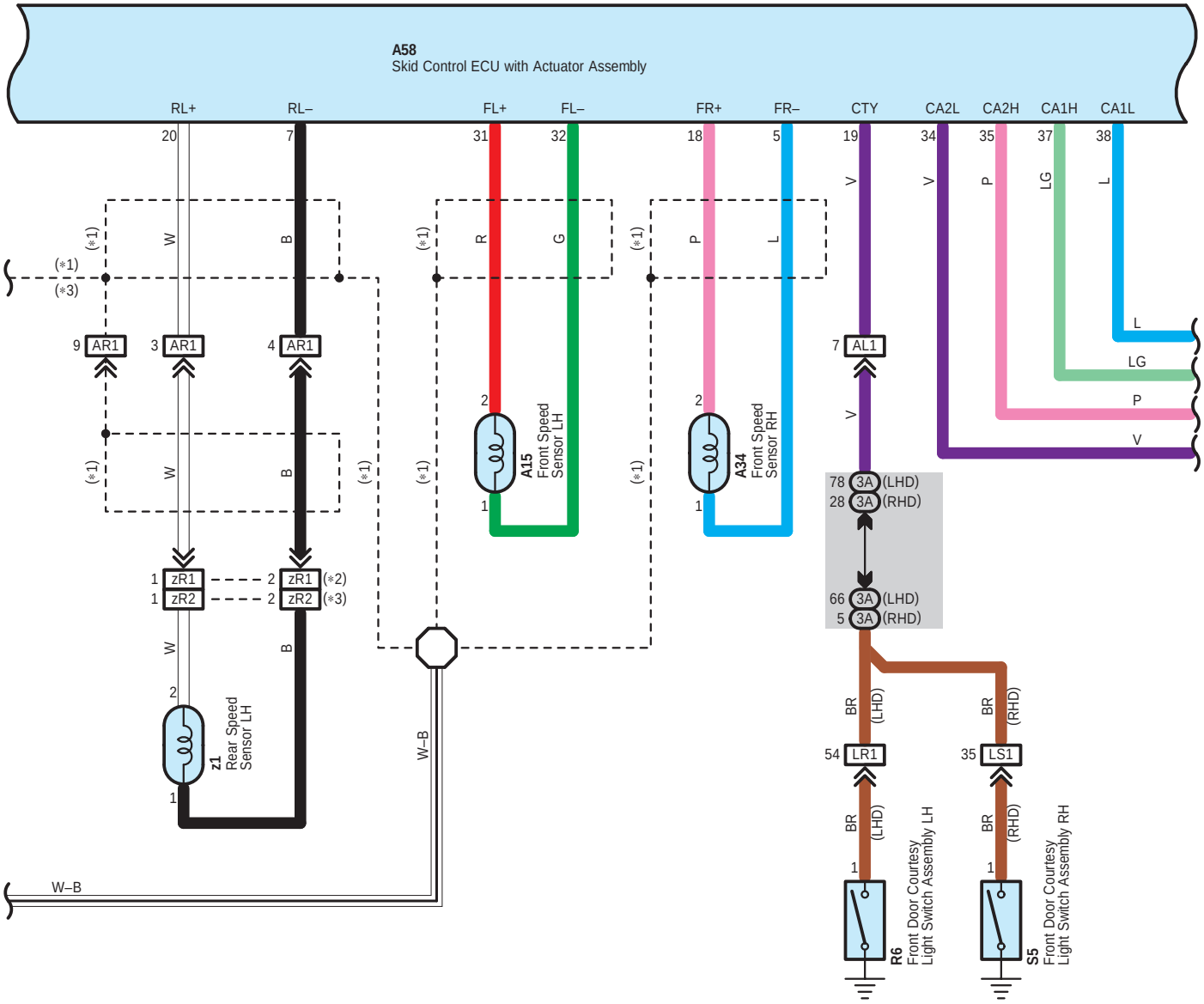
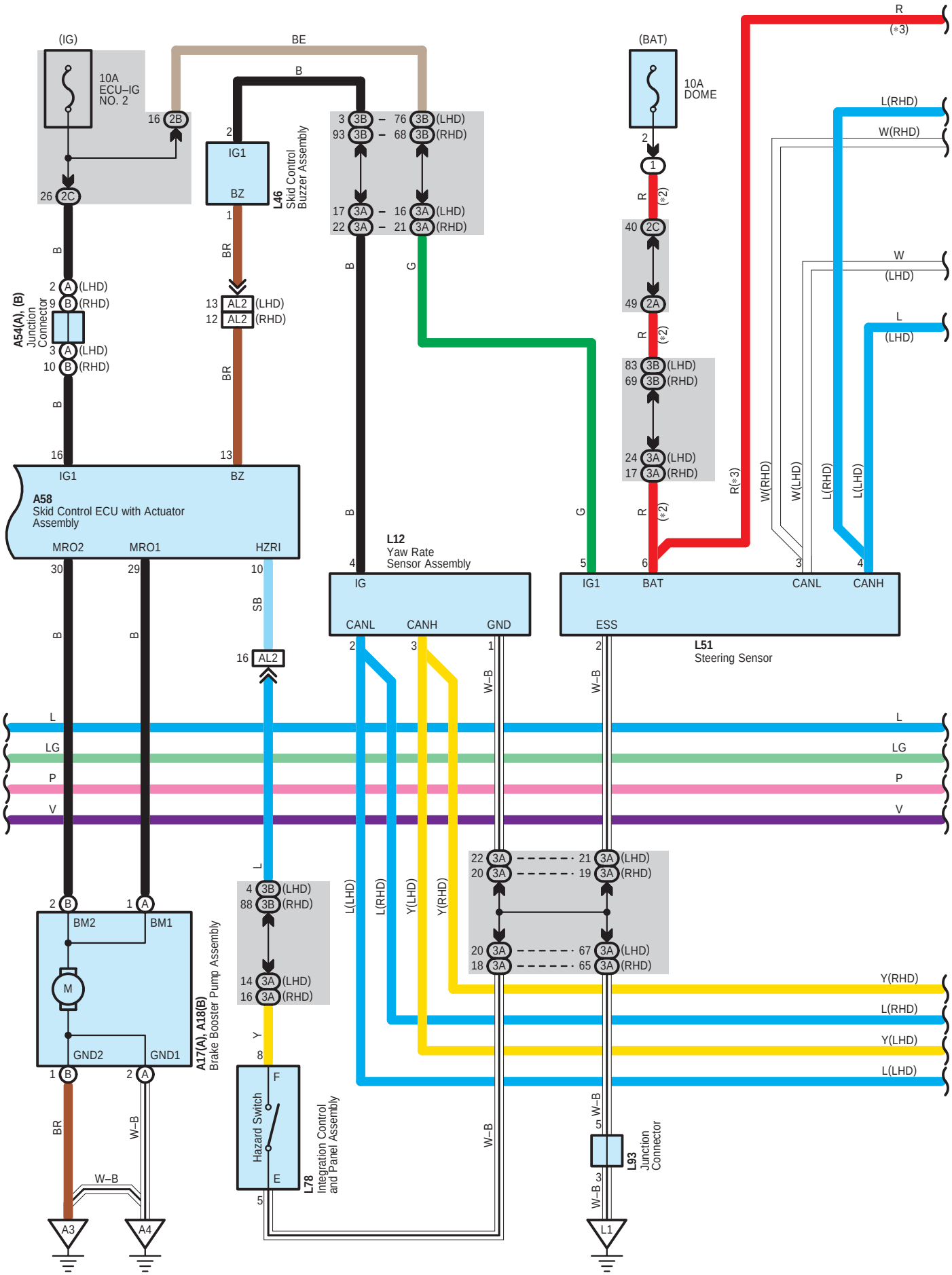

(BAT)
10A
STOP
(BAT)
30A
ABS
MTR 2
(BAT)
7. 5A
ABS MAIN
NO. 2
(BAT)
30A
ABS
MTR 1
(BAT)
20A
ABS MAIN
NO. 1
(IG)
10A
IGN
A67
Stop Light
Switch Assembly
A26
Stop Light
Switch Assembly
A58
Skid Control ECU with Actuator Assembly
MRI2
BI
MRI1
BS
IG2
LBL
GND5
GND6
GND2
GND3
GND4
EXO
STPO
STP2
A32
Brake Fluid Level Warning Switch
(Brake Master Cylinder
Reservoir Assembly)
A50(A), A51(B)
Junction Connector
A28
Stop Light
Control Relay
Assembly
ESSI
ACC
OUT
GND
+B
STP
A3
A1

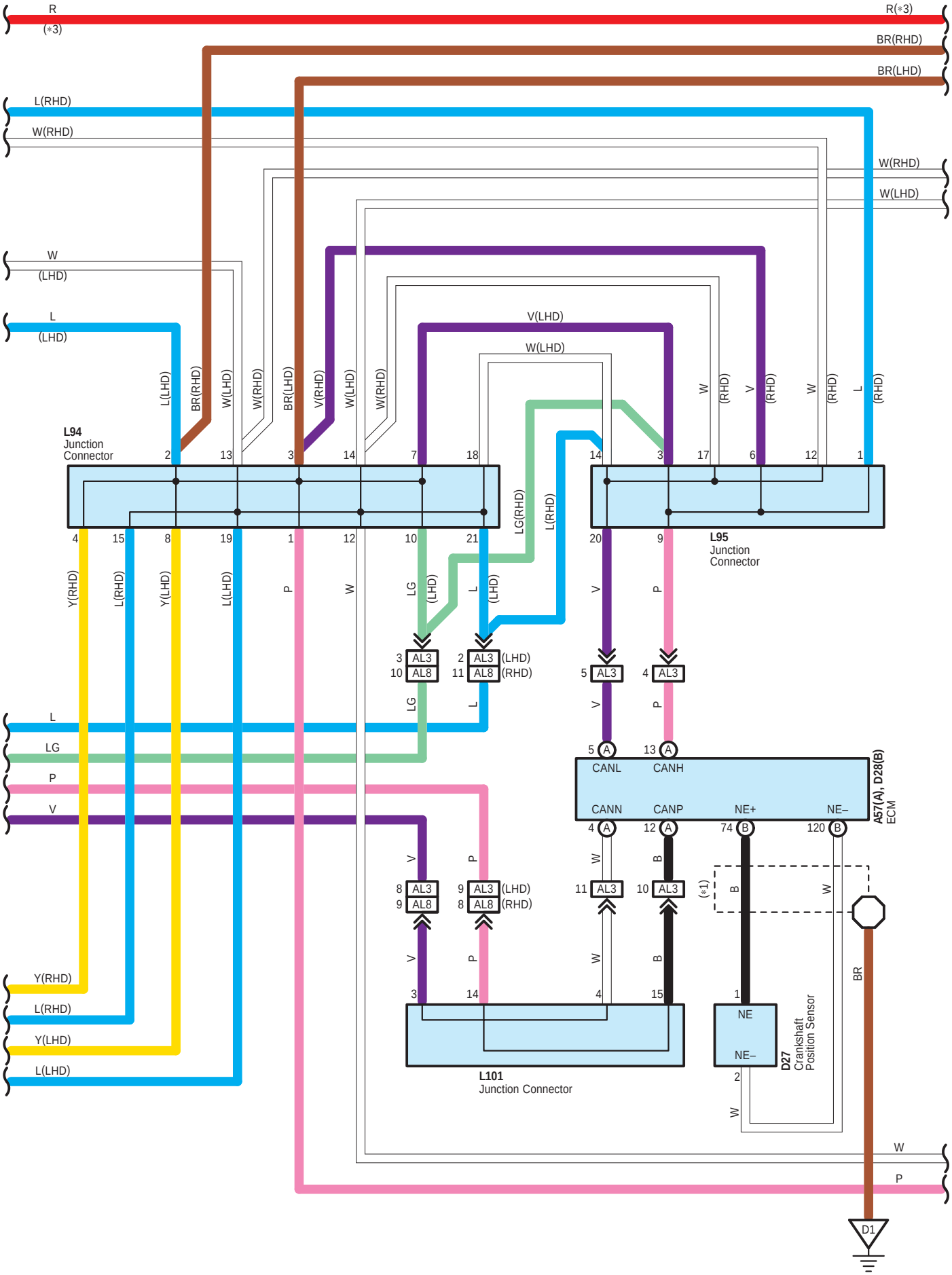
∗ 1 : Shielded
∗ 2 : Before Dec. 2011 Production
∗ 3 : From Dec. 2011 Production

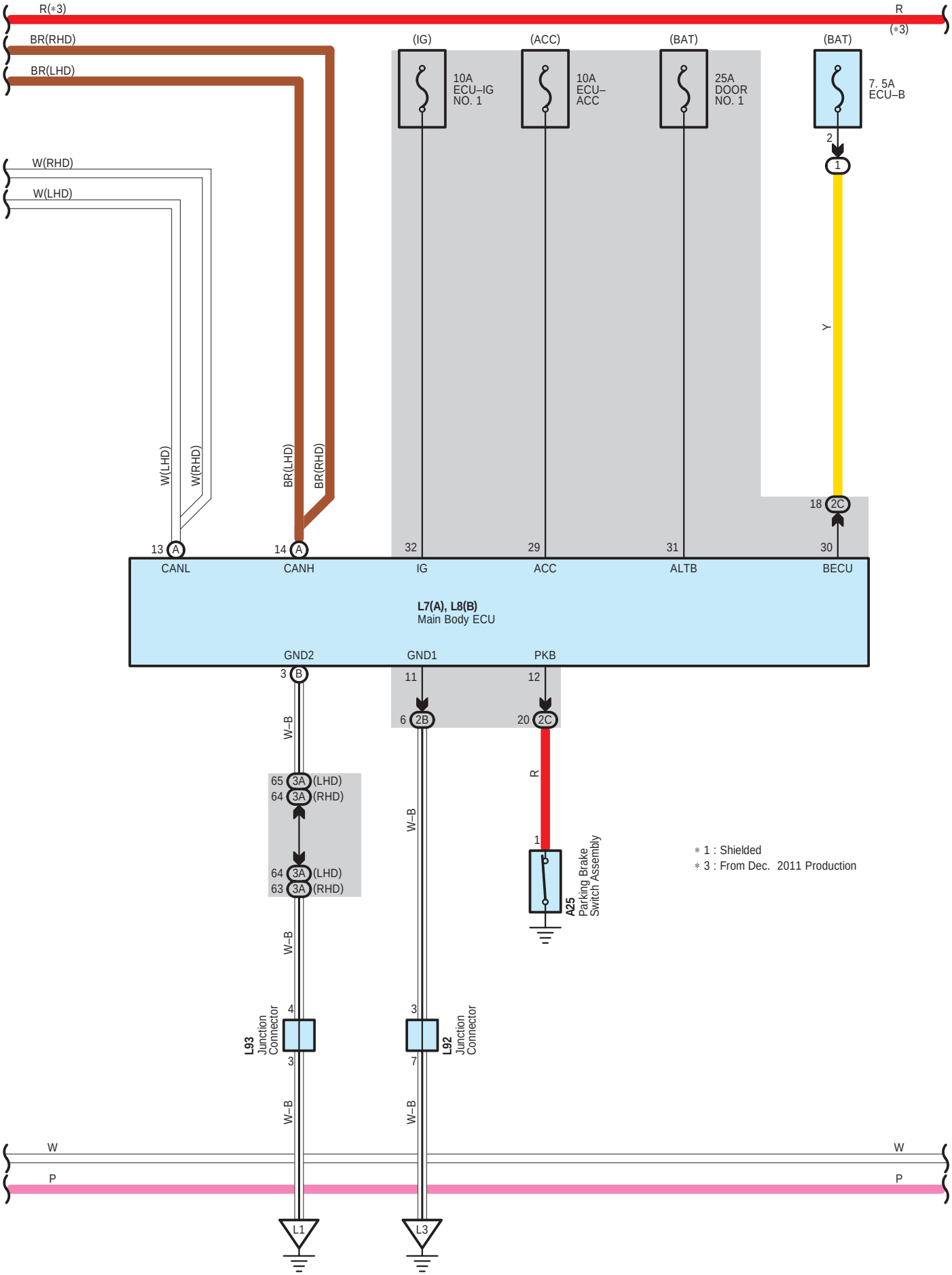


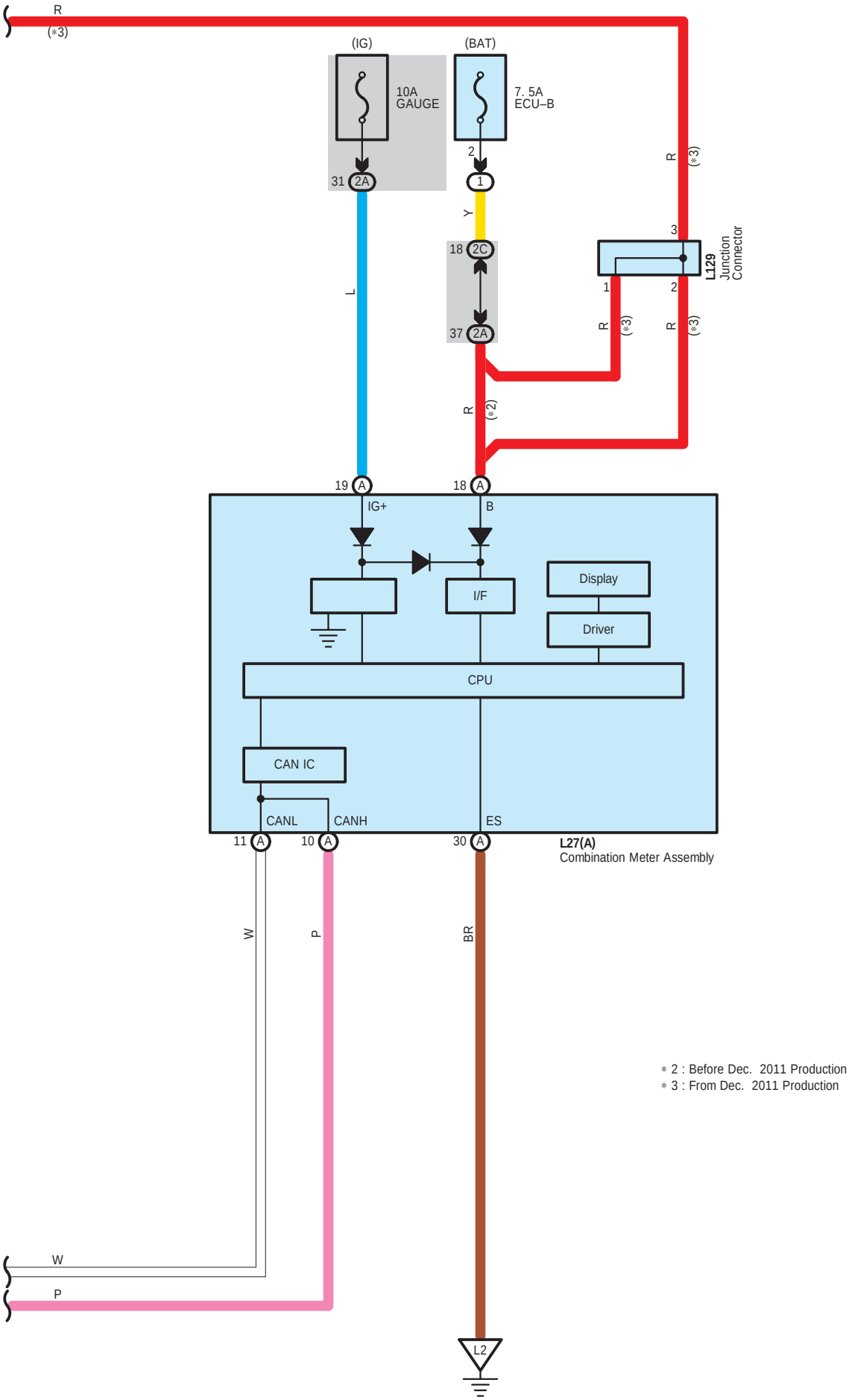
∗ 1 : Shielded
∗ 2 : Before Dec. 2011 Production
∗ 3 : From Dec. 2011 Production




(IG)
10A
ECU–IG
NO. 2
BE
B
16 2B
26 2C
2
IG1
BZ
L46
Skid Control
Buzzer Assembly
1
BR
3 3B – 76 3B (LHD)
93 3B – 68 3B (RHD)
17 3A – 16 3A (LHD)
22 3A – 21 3A (RHD)
(BAT)
10A
DOME
2
1
R
(*2)
40 2C
49 2A
R
(*2)
83 3B (LHD)
69 3B (RHD)
24 3A (LHD)
17 3A (RHD)
R
(*2)
R
(*3)
L(RHD)
W(RHD)
W
(LHD)
L
(LHD)
B
2 A (LHD)
9 B (RHD)
A54(A), (B)
Junction
Connector
3 A (LHD)
10 B (RHD)
B
13 AL2 (LHD)
12 AL2 (RHD)
BR
B
G
16
13
IG1
BZ
A58
Skid Control ECU with Actuator
Assembly
MRO2
MRO1
HZRI
30
29
10
B
B
SB
16 AL2
L12
Yaw Rate
Sensor Assembly
4
IG
CANL
CANH
GND
2
3
1
W–B
G
5
6
3
4
IG1
BAT
CANL
CANH
ESS
L51
Steering Sensor
2
W–B
R(*3)
W(RHD)
W(LHD)
L(RHD)
L(LHD)
L
LG
P
V
L
LG
P
V
2 B
1 A
BM2
BM1
M
GND2
GND1
A17(A), A18(B)
Brake Booster Pump Assembly
1 B
2 A
BR
W–B
W–B
A3
A4
L
4 3B (LHD)
88 3B (RHD)
14 3A (LHD)
16 3A (RHD)
Y
8
Hazard Switch
F
E
5
L78
Integration Control
and Panel Assembly
L(LHD)
L(RHD)
Y(LHD)
Y(RHD)
22 3A - - - - - - 21 3A (LHD)
20 3A - - - - - - 19 3A (RHD)
20 3A - - - - - - 67 3A (LHD)
18 3A - - - - - - 65 3A (RHD)
Y(RHD)
L(RHD)
Y(LHD)
L(LHD)
W–B
W–B
5
L93
Junction
Connector
W–B 3
L1

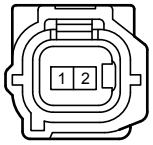

R
(*3)
R(*3)
BR(RHD)
BR(LHD)
L(RHD)
W(RHD)
W(RHD)
W(LHD)
W
(LHD)
L
(LHD)
V(LHD)
W(LHD)
L(LHD)
BR(RHD)
W(LHD)
W(RHD)
BR(LHD)
V(RHD)
W(LHD)
W(RHD)
W
(RHD)
V
(RHD)
W
(RHD)
L
(RHD)
L94
Junction
Connector
2
13
3
14
7
18
14
3
17
6
12
1
LG(RHD)
L(RHD)
L95
Junction
Connector
4
15
8
19
1
12
10
21
20
9
Y(RHD)
L(RHD)
Y(LHD)
L(LHD)
P
W
LG
(LHD)
L
(LHD)
V
P
3 AL3
10 AL8
2 AL3 (LHD)
11 AL8 (RHD)
5 AL3
4 AL3
LG
L
V
P
L
LG
P
V
5 A
13 A
CANL
CANH
CANN
CANP
NE+
NE–
A57(A), D28(B)
ECM
4 A
12 A
74 B
120 B
V
P
W
B
8 AL3
9 AL8
9 AL3 (LHD)
8 AL8 (RHD)
11 AL3
10 AL3
(*1)
B
W
V
P
W
B
BR
Y(RHD)
L(RHD)
Y(LHD)
L(LHD)
3
14
4
15
1
NE
NE–
2
D27
Crankshaft
Position Sensor
L101
Junction Connector
W
W
P
D1


R(*3)
R
(*3)
BR(RHD)
BR(LHD)
(IG)
(ACC)
(BAT)
(BAT)
10A
ECU–IG
NO. 1
10A
ECU–
ACC
25A
DOOR
NO. 1
7. 5A
ECU–B
2
1
W(RHD)
W(LHD)
Y
W(LHD)
W(RHD)
BR(LHD)
BR(RHD)
18 2C
13 A
14 A
32
29
31
30
CANL
CANH
IG
ACC
ALTB
BECU
L7(A), L8(B)
Main Body ECU
GND2
GND1
PKB
3 B
11
12
6 2B
20 2C
W–B
65 3A (LHD)
64 3A (RHD)
R
W–B
1
64 3A (LHD)
63 3A (RHD)
A25
Parking Brake
Switch Assembly
* 1 : Shielded
* 3 : From Dec. 2011 Production
W–B
4
3
L93
Junction
Connector
3
7
L92
Junction
Connector
W–B
W–B
W
W
P
P
L1
L3



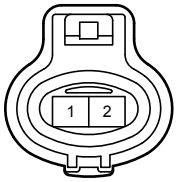
* 2 : Before Dec. 2011 Production
* 3 : From Dec. 2011 Production

A 15
Black



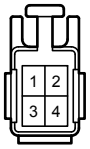
A 17
Gray

A 18
Black

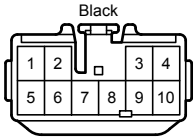


A 25
White

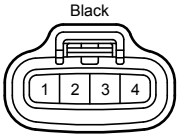
A 26
White



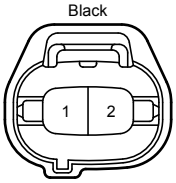
A 28
Black



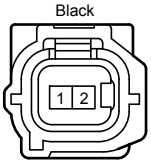
A 30
Black



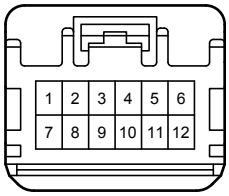
A 32
Black



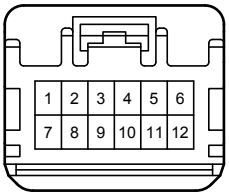
A 34
Black



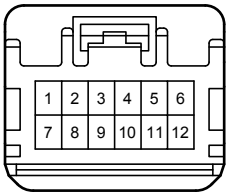
A 50
White



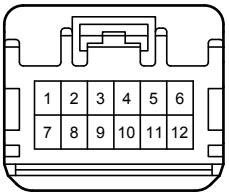
A 51
White



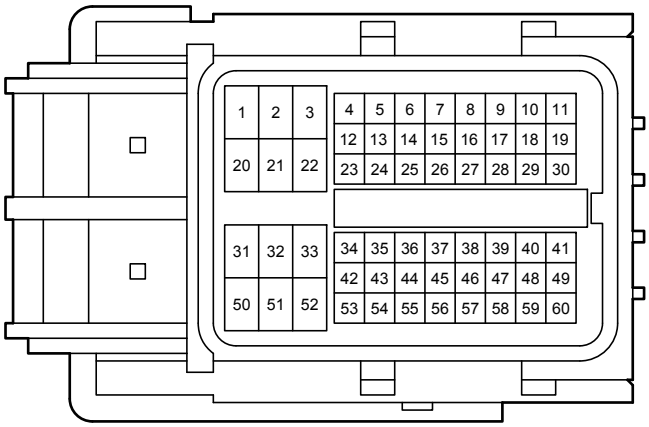
A 54
Black



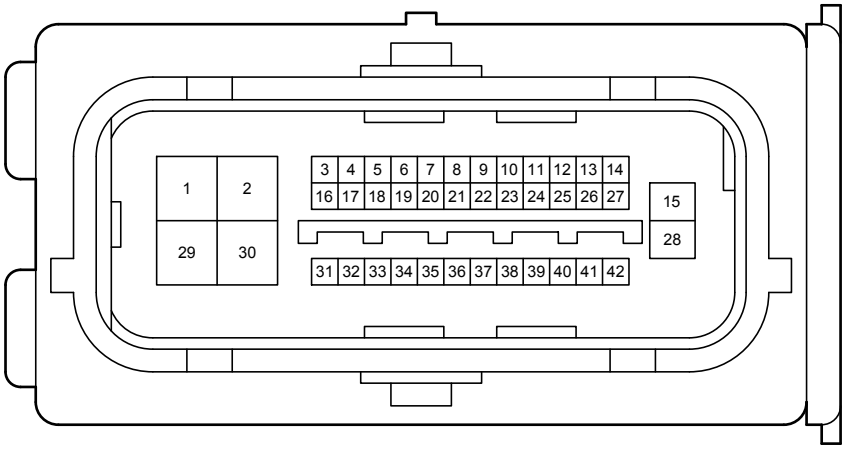
A 56
White



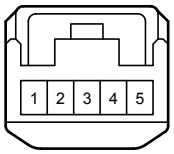
A 57
Black



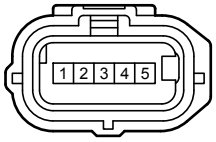
A 58
Gray



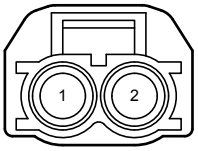
A 67
White



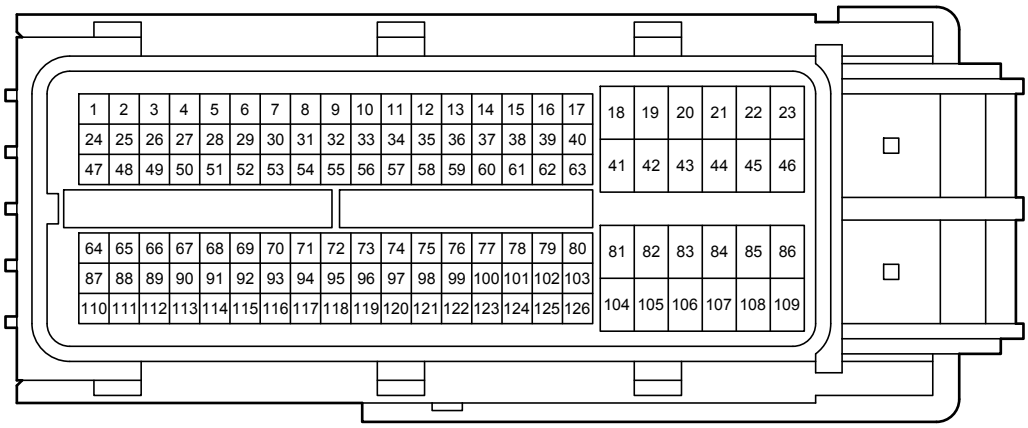
A 68
Black



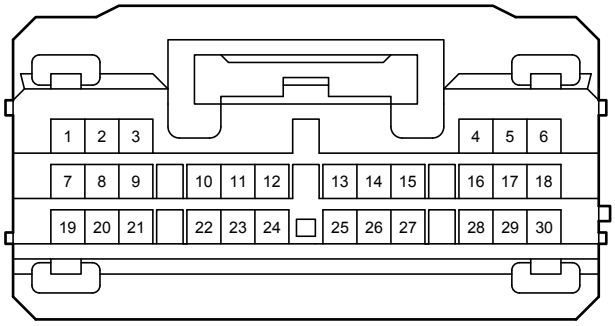
D 27
Black



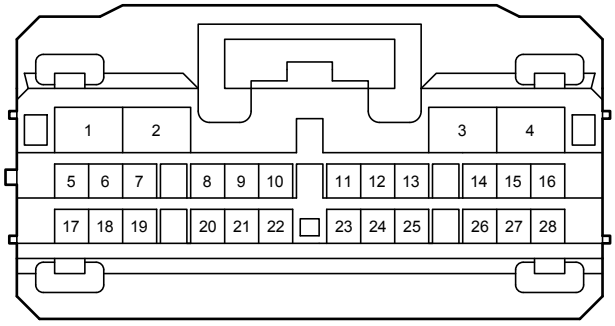
D 28
Black



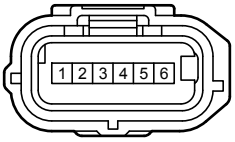
L 7
White



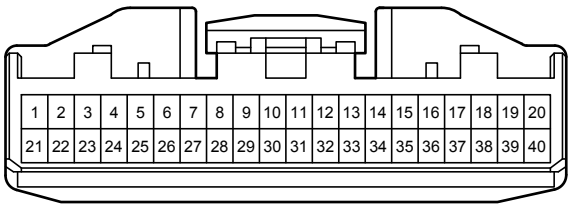
L 8
White



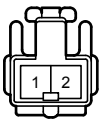
L 12
Black



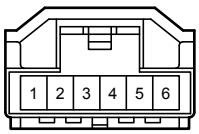
L 27
White



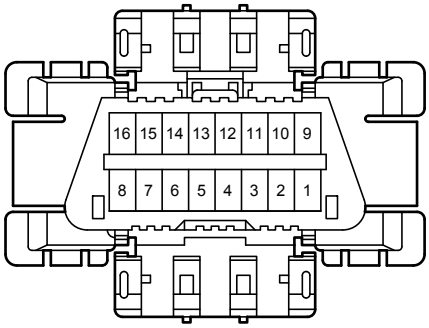
L 46
Blue



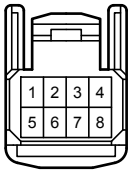
L 51
White



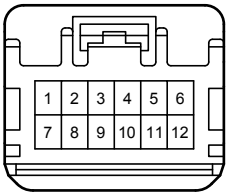
L 61
White



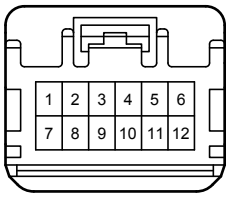
L 78
Black



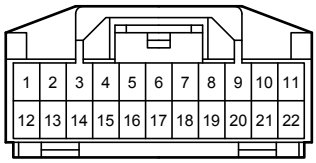
L 92
White



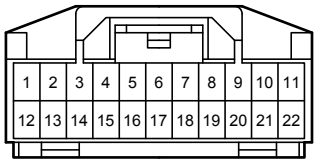
L 93
White



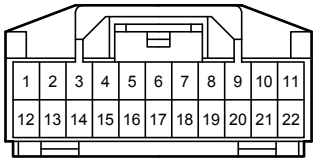
L 94
White



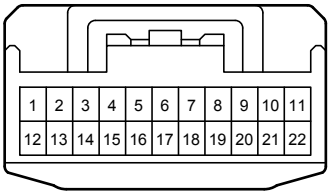
L 95
White



L101
Black



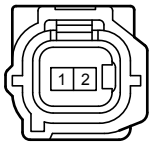
L129
Gray



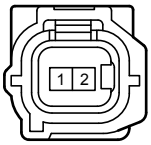
R 6
Black

S 5
Black

z 1
Black



z 2
Black



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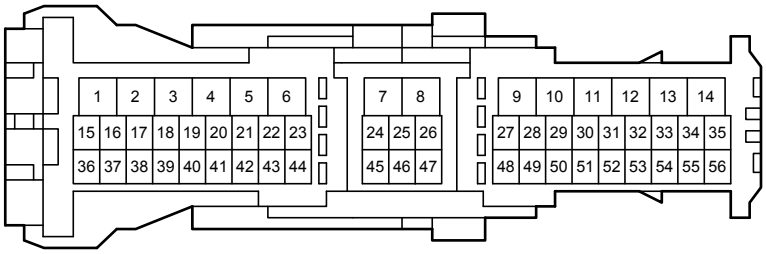

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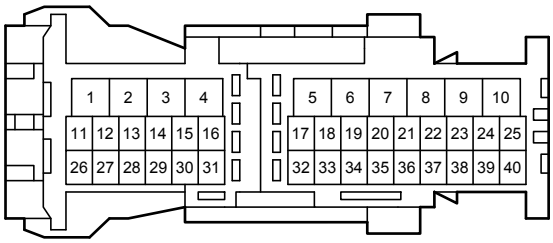

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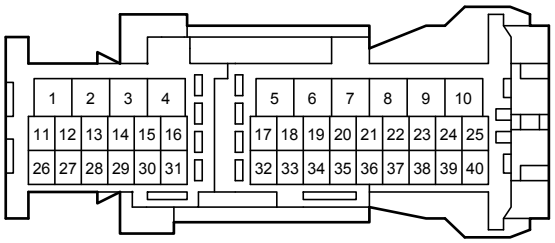

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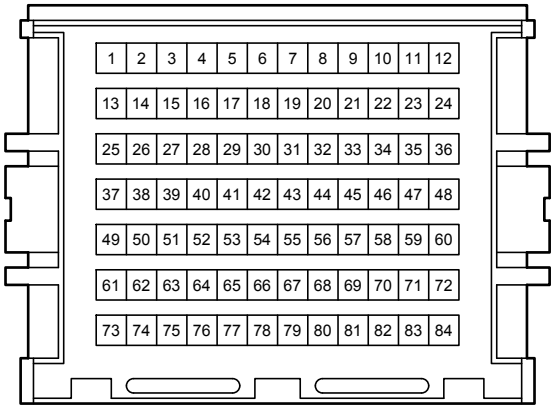

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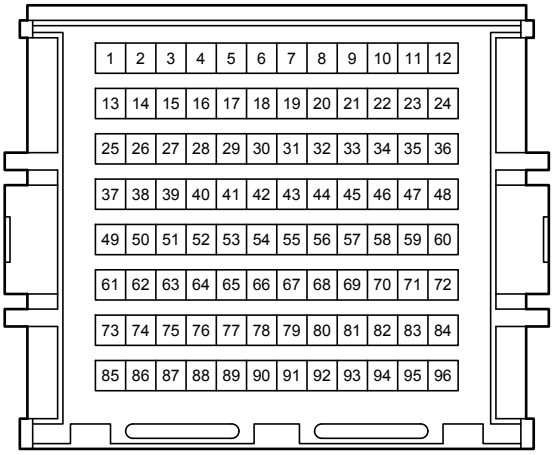

AL1
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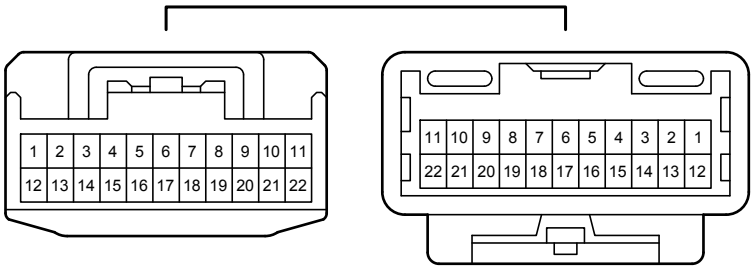
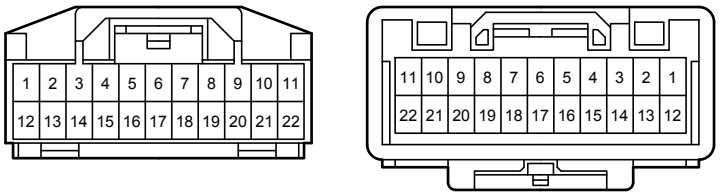
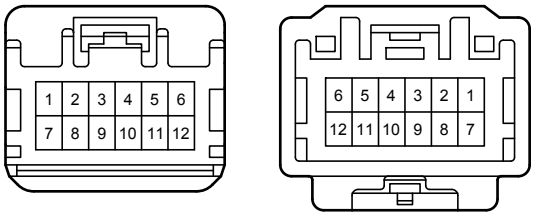


AL2
Gray



AL3
White



AL8
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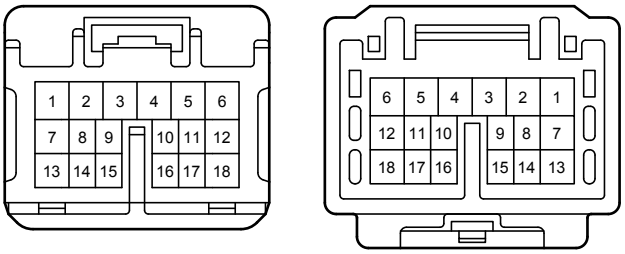

AR1
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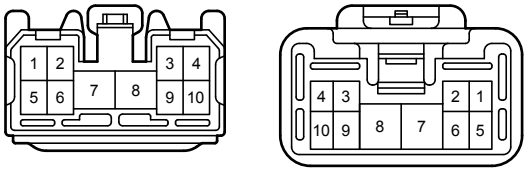

AS1
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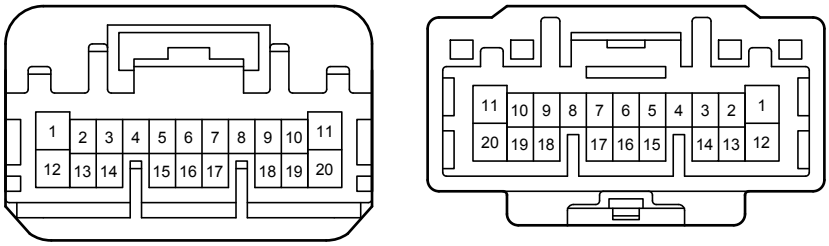

LR1
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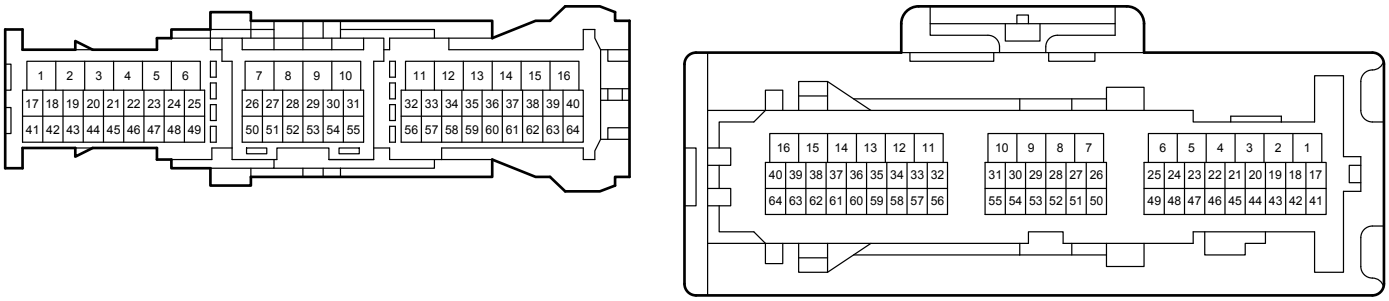

LS1
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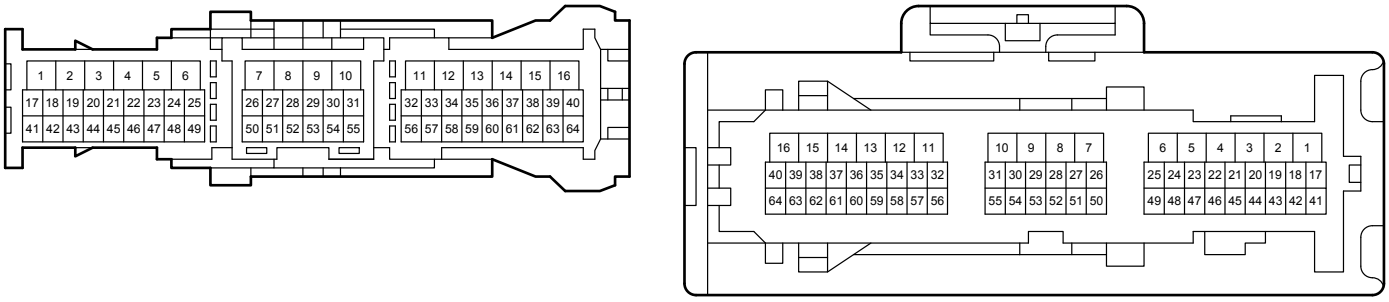

zR1
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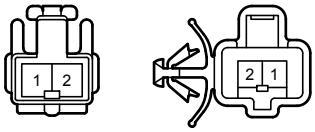

zR2
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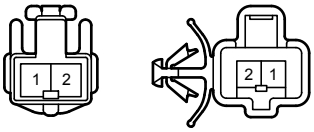
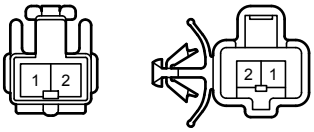
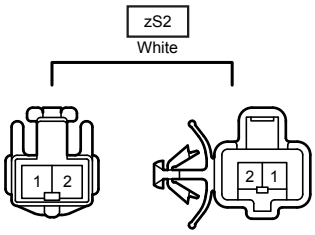


zS1
White




zS2
White
1
2
2
1