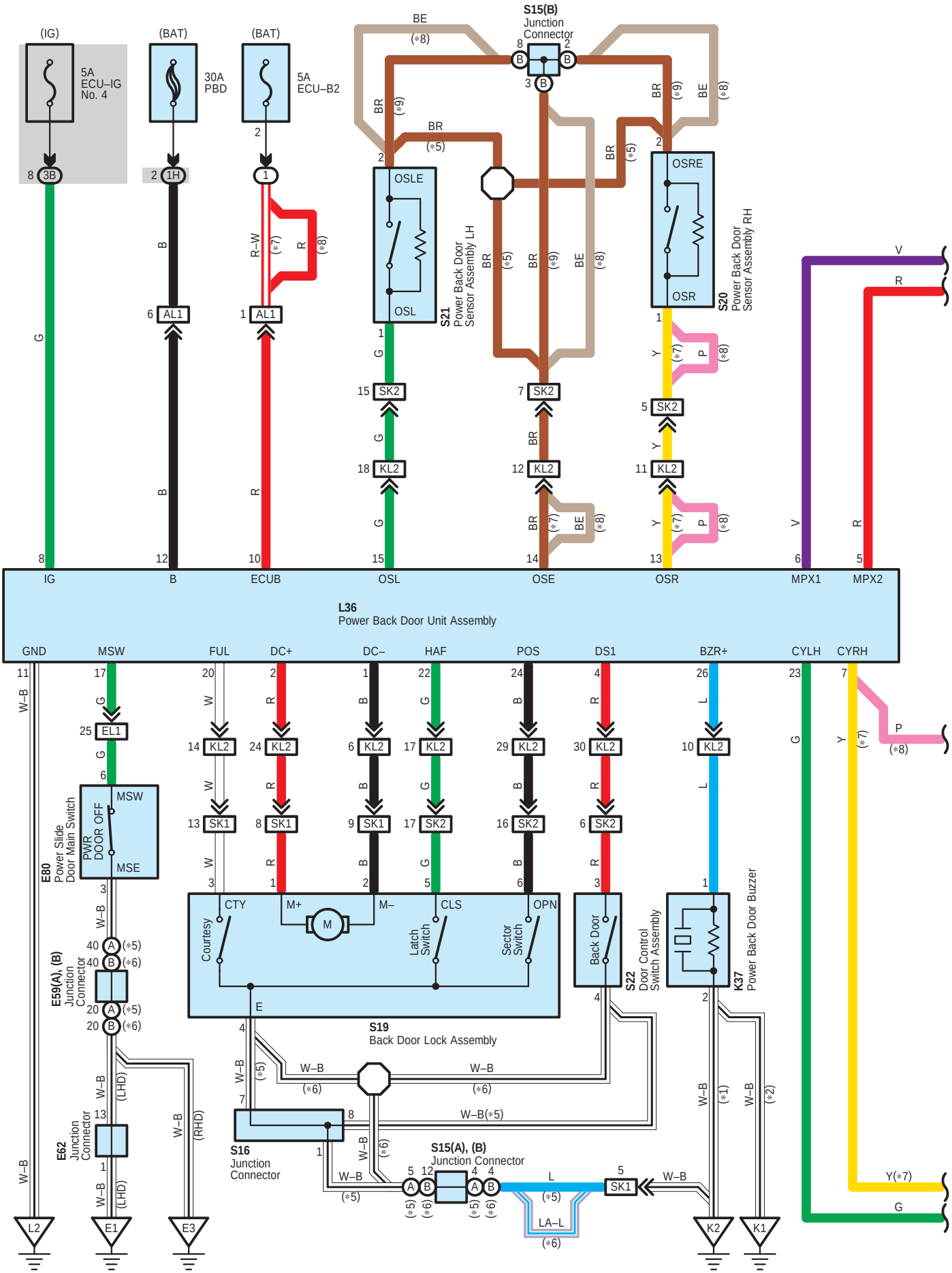
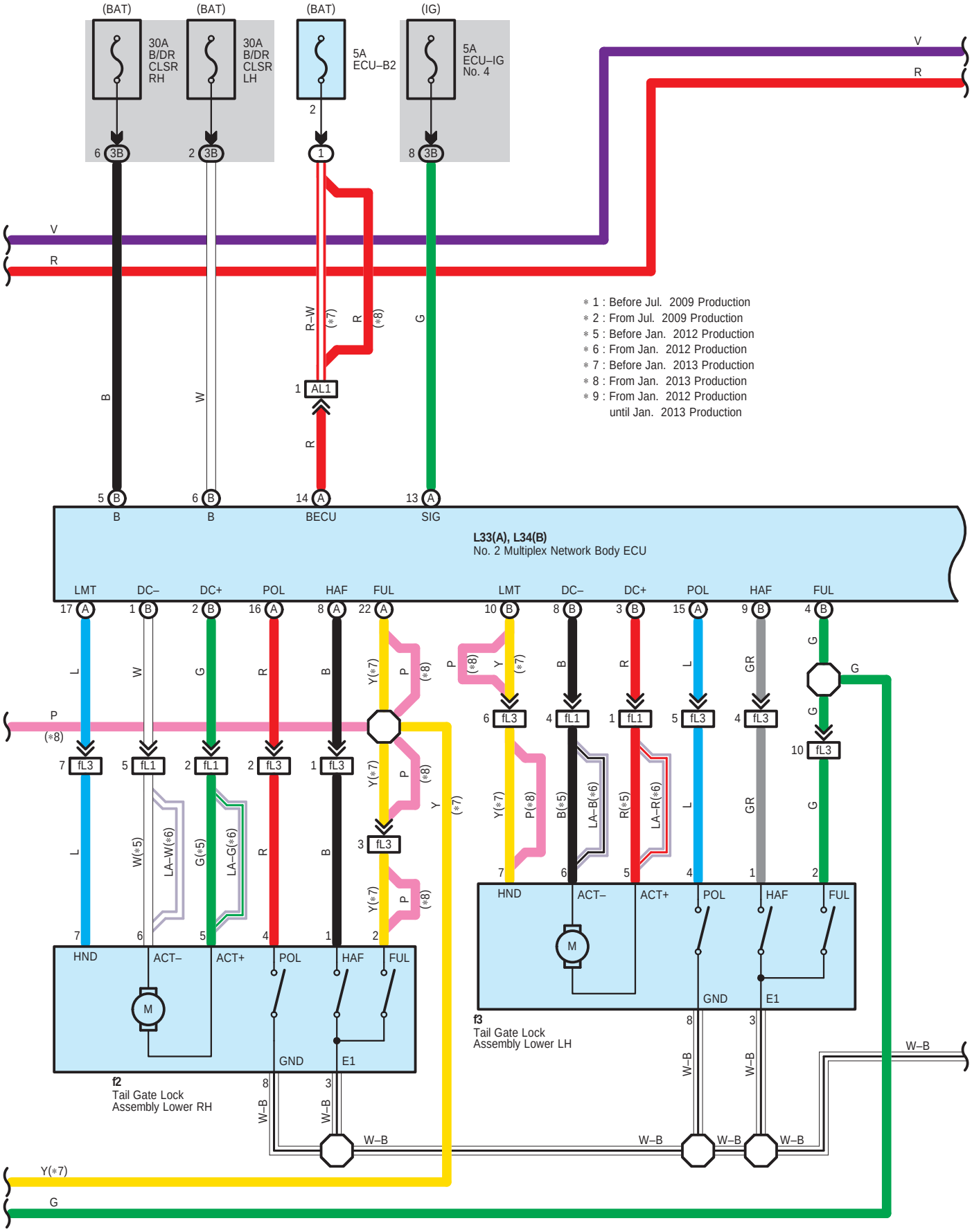
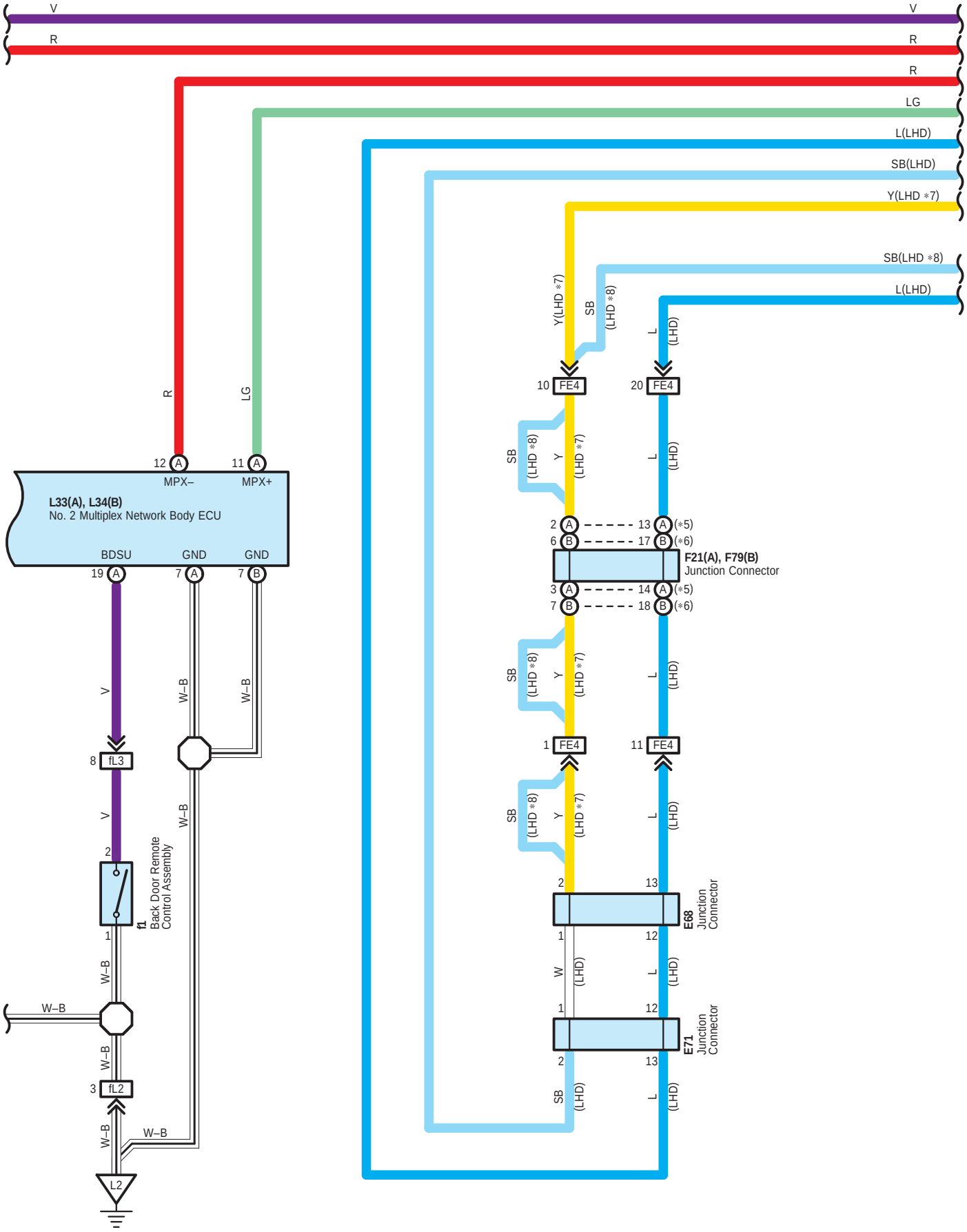
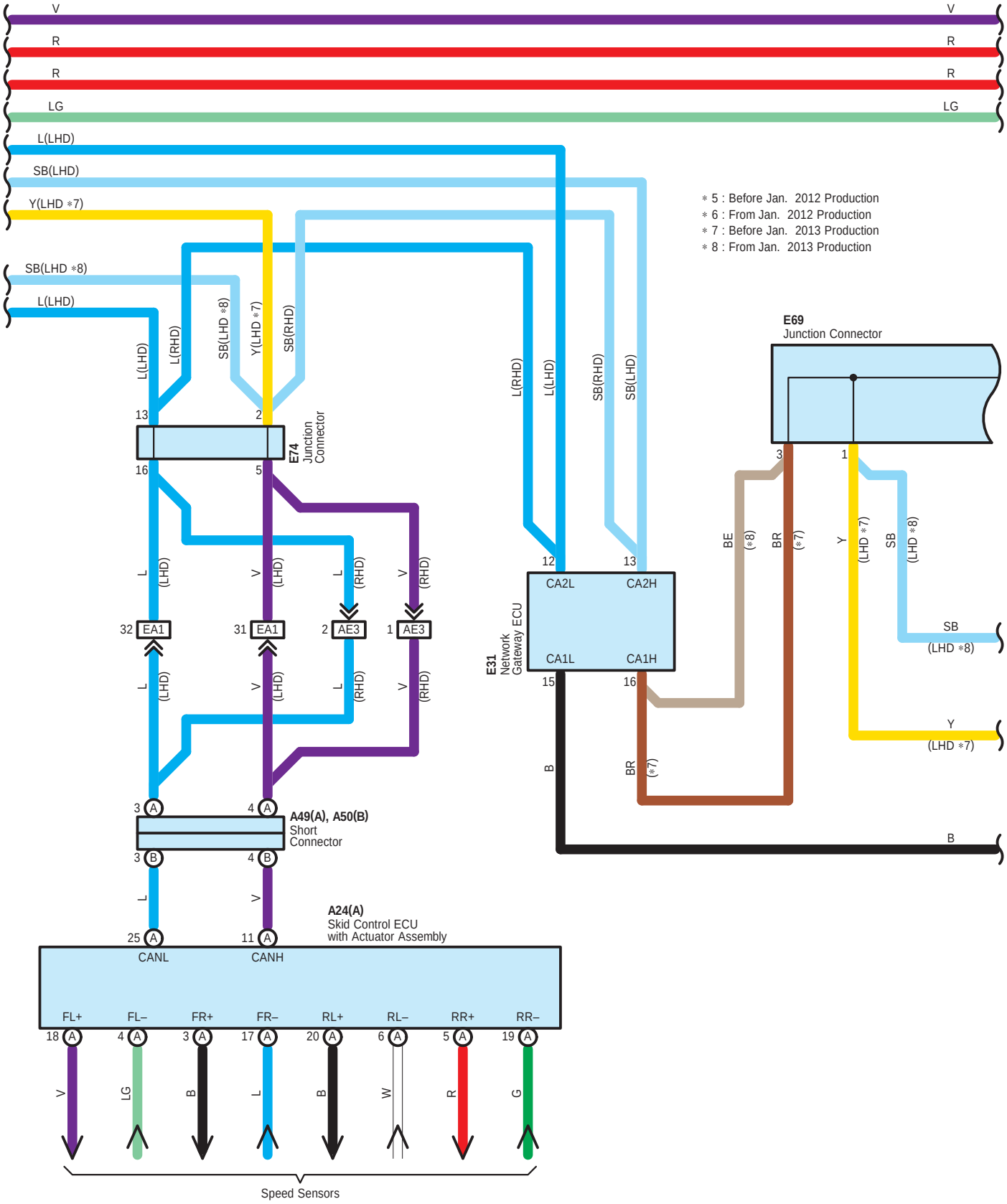
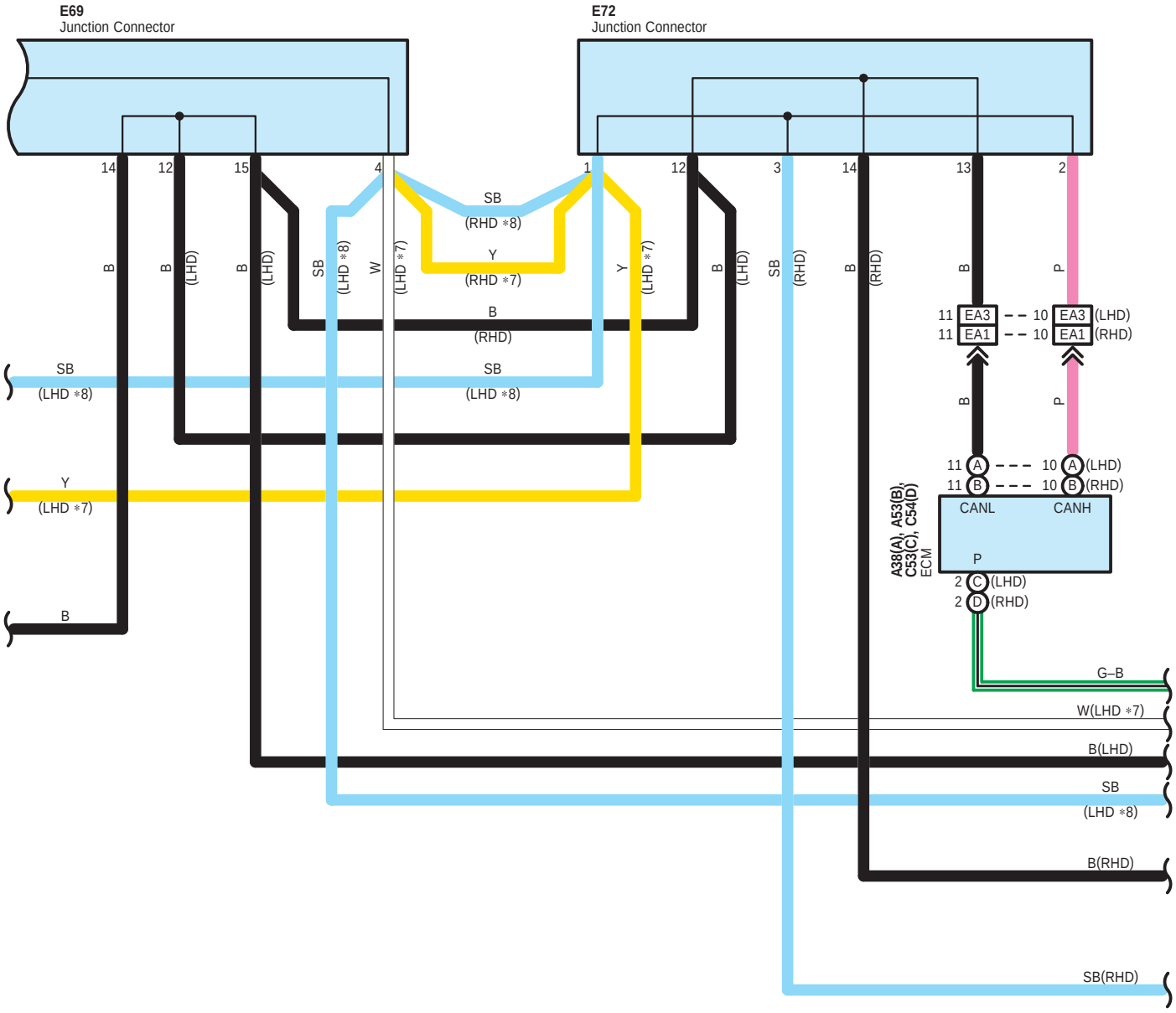

(IG)
5A
ECU–IG
No. 4
(BAT)
30A
PBD
(BAT)
5A
ECU–B2
S15(B)
Junction
Connector
OSLE
OSL
S21
Power Back Door
Sensor Assembly LH
OSRE
OSR
S20
Power Back Door
Sensor Assembly RH
AL1
SK2
KL2
IG
B
ECUB
OSL
OSE
OSR
MPX1
MPX2
L36
Power Back Door Unit Assembly
GND
MSW
FUL
DC+
DC–
HAF
POS
DS1
BZR+
CYLH
CYRH
EL1
SK1
E80
Power Slide
Door Main Switch
PWR
DOOR OFF
MSE
E59(A), (B)
Junction
Connector
E62
Junction
Connector
CTY
M+
M–
CLS
OPN
Courtesy
Latch
Switch
Sector
Switch
S19
Back Door Lock Assembly
Back Door
S22
Door Control
Switch Assembly
K37
Power Back Door Buzzer
S16
Junction
Connector
S15(A), (B)
Junction Connector
LA–L
L2
E1
E3
K2
K1

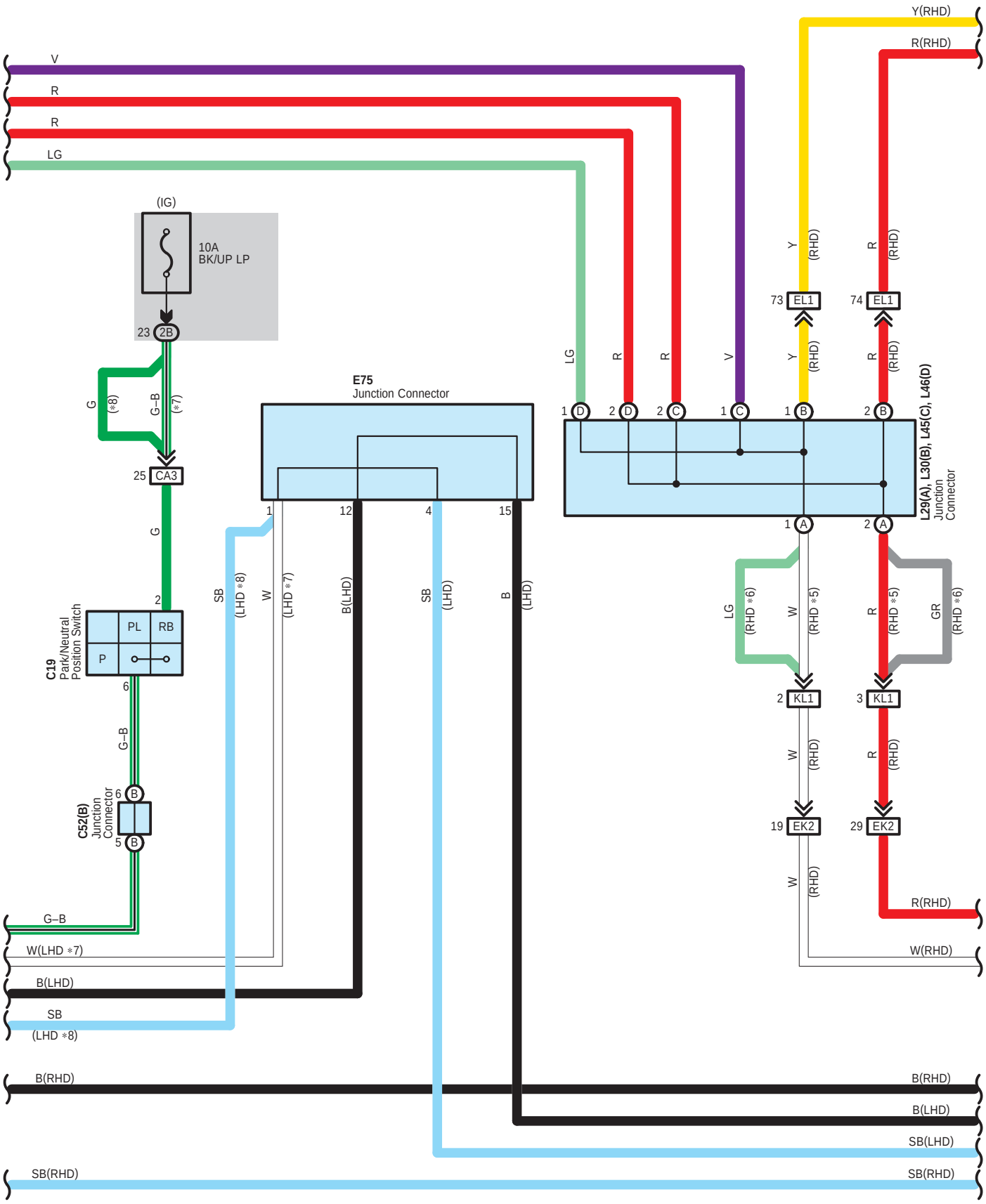

(BAT)
30A
B/DR
CLSR
RH
(BAT)
30A
B/DR
CLSR
LH
(BAT)
5A
ECU–B2
(IG)
5A
ECU–IG
No. 4
V
R
3B
1
AL1
R–W
(*7)
R
(*8)
G
B
W
* 1 : Before Jul. 2009 Production
* 2 : From Jul. 2009 Production
* 5 : Before Jan. 2012 Production
* 6 : From Jan. 2012 Production
* 7 : Before Jan. 2013 Production
* 8 : From Jan. 2013 Production
* 9 : From Jan. 2012 Production
until Jan. 2013 Production
BECU
SIG
L33(A), L34(B)
No. 2 Multiplex Network Body ECU
LMT
DC–
DC+
POL
HAF
FUL
P
(*8)
fL3
fL1
Y(*7)
P(*8)
B(*5)
LA–B(*6)
R(*5)
LA–R(*6)
W(*5)
LA–W(*6)
G(*5)
LA–G(*6)
GR
HND
ACT–
ACT+
GND
E1
M
f2
Tail Gate Lock
Assembly Lower RH
f3
Tail Gate Lock
Assembly Lower LH
W–B
Y(*7)
G

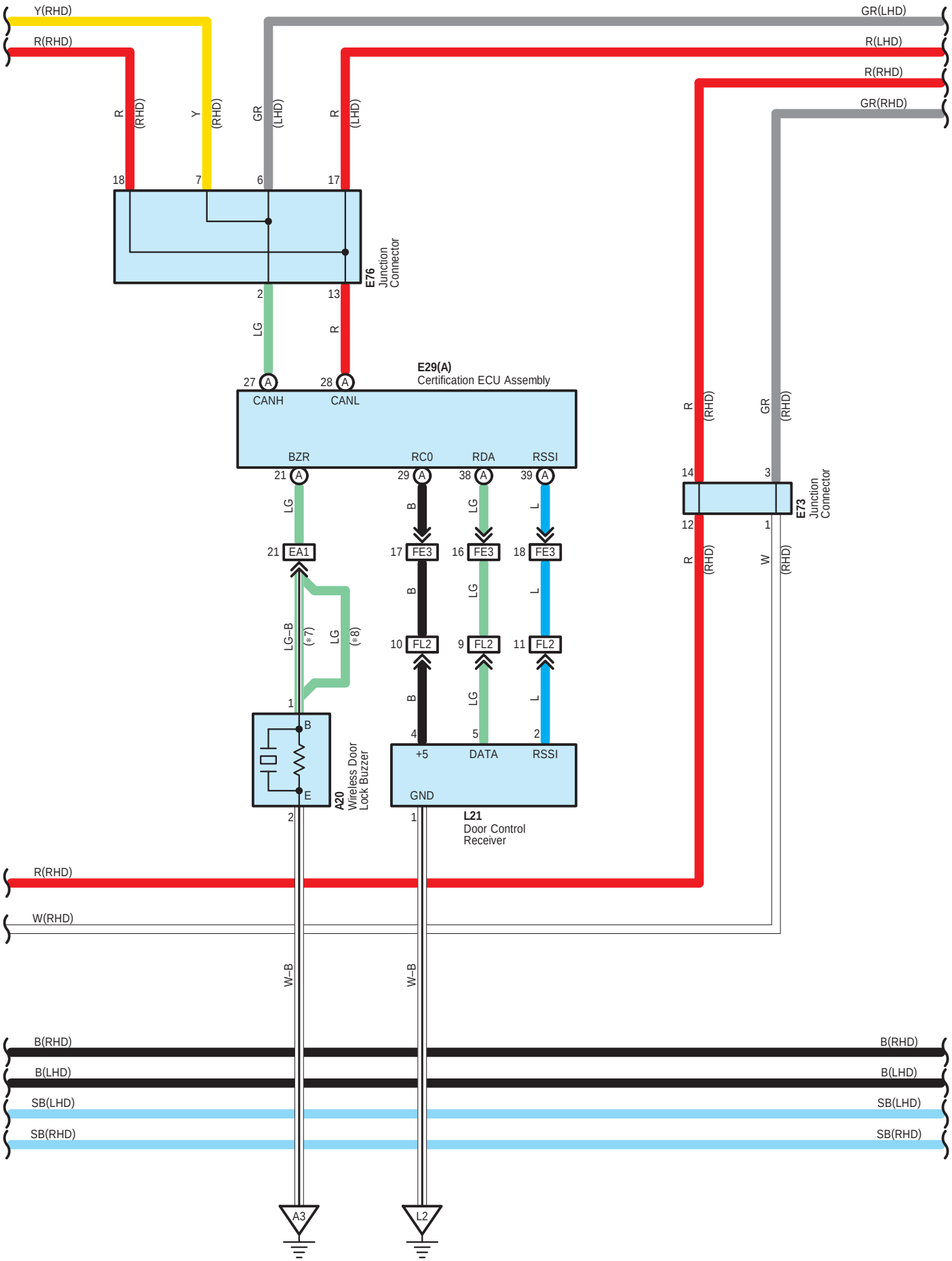

V
R
R
LG
L(LHD)
SB(LHD)
Y(LHD ∗7)
SB(LHD ∗8)
L(LHD)
R
LG
12 A
11 A
MPX–
MPX+
L33(A), L34(B)
No. 2 Multiplex Network Body ECU
BDSU
GND
GND
19 A
7 A
7 B
V
W–B
W–B
8 fL3
V
2
f1
Back Door Remote Control Assembly
1
W–B
W–B
W–B
3 fL2
W–B
W–B
L2
Y(LHD ∗7)
SB
(LHD ∗8)
L
(LHD)
10 FE4
20 FE4
SB
(LHD ∗8)
Y
(LHD ∗7)
L
(LHD)
2 A
6 B
13 A (∗5)
17 B (∗6)
F21(A), F79(B)
Junction Connector
3 A
7 B
14 A (∗5)
18 B (∗6)
SB
(LHD ∗8)
Y
(LHD ∗7)
L
(LHD)
1 FE4
11 FE4
SB
(LHD ∗8)
Y
(LHD ∗7)
L
(LHD)
2
13
E68
Junction Connector
1
12
W
(LHD)
L
(LHD)
1
12
E71
Junction Connector
2
13
SB
(LHD)
L
(LHD)

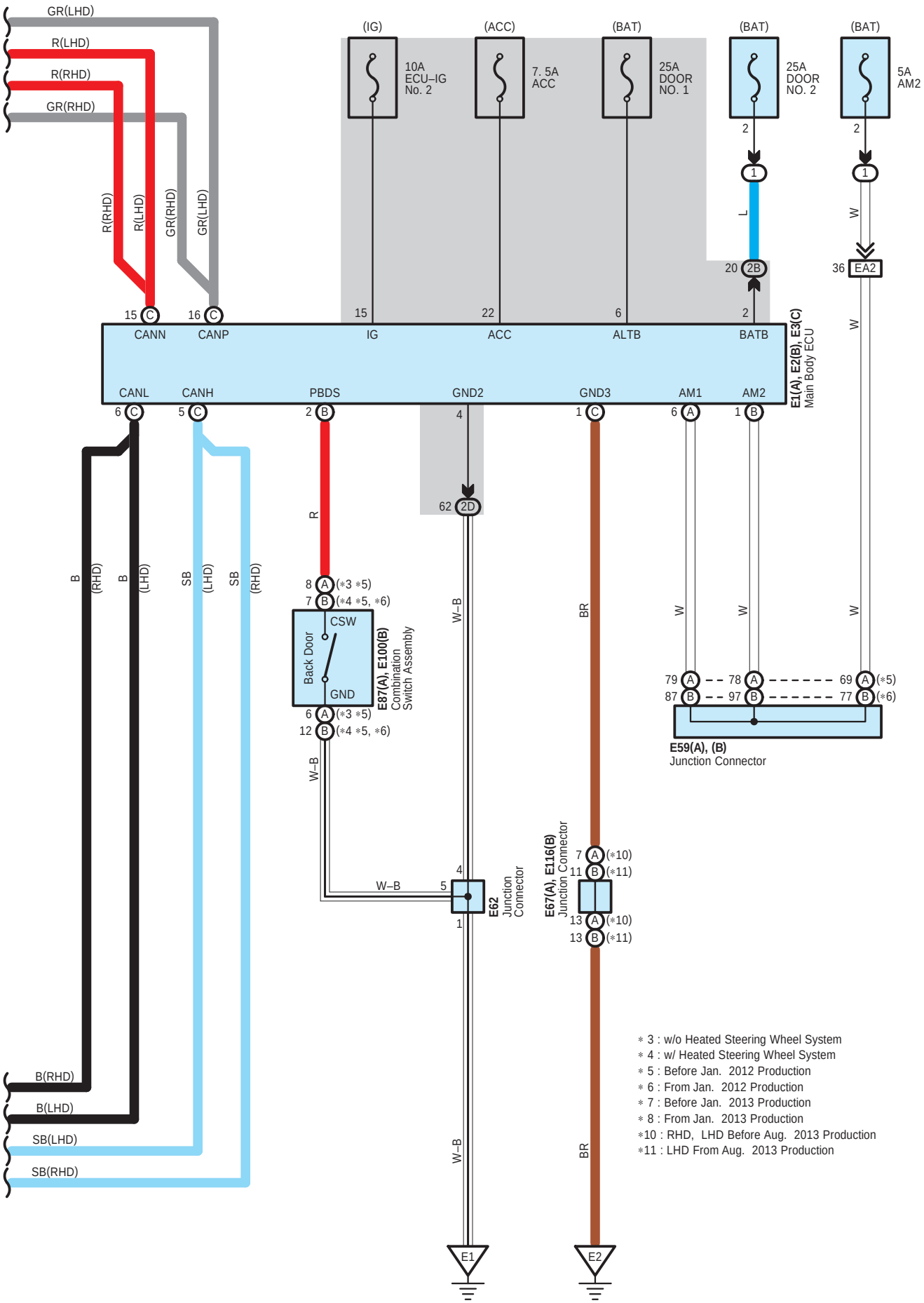

V
R
R
LG
L(LHD)
SB(LHD)
Y(LHD ∗7)
SB(LHD ∗8)
L(LHD)
∗ 5 : Before Jan. 2012 Production
∗ 6 : From Jan. 2012 Production
∗ 7 : Before Jan. 2013 Production
∗ 8 : From Jan. 2013 Production
E69
Junction Connector
E74
Junction Connector
E31
Network Gateway ECU
CA2L
CA2H
CA1L
CA1H
EA1
AE3
A49(A), A50(B)
Short Connector
A24(A)
Skid Control ECU with Actuator Assembly
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors

∗ 5 : Before Jan. 2012 Production
∗ 6 : From Jan. 2012 Production
∗ 7 : Before Jan. 2013 Production
∗ 8 : From Jan. 2013 Production

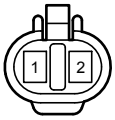



V
R
R
LG
(IG)
10A
BK/UP LP
23 2B
G
(*8)
G–B
(*7)
25 CA3
G
2
C19
Park/Neutral
Position Switch
PL
RB
P
6
G–B
C52(B)
Junction
Connector
6 B
5 B
G–B
W(LHD *7)
B(LHD)
SB
(LHD *8)
E75
Junction Connector
1
12
4
15
SB
(LHD *8)
W
(LHD *7)
B(LHD)
SB
(LHD)
B
(LHD)
LG
R
R
V
1 D
2 D
2 C
1 C
Y(RHD)
R(RHD)
Y
(RHD)
R
(RHD)
73 EL1
74 EL1
Y
(RHD)
R
(RHD)
1 B
2 B
L29(A), L30(B), L45(C), L46(D)
Junction
Connector
1 A
2 A
LG
(RHD *6)
W
(RHD *5)
R
(RHD *5)
GR
(RHD *6)
2 KL1
3 KL1
W
(RHD)
R
(RHD)
19 EK2
29 EK2
W
(RHD)
R(RHD)
W(RHD)
B(RHD)
B(RHD)
B(LHD)
SB(LHD)
SB(RHD)
SB(RHD)

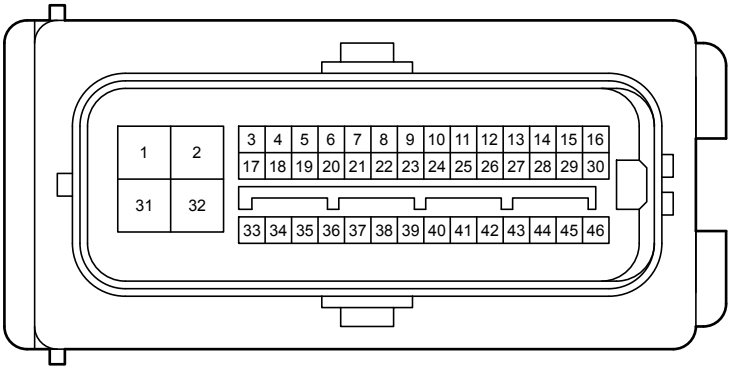

Y(RHD)
R(RHD)
GR(LHD)
R(LHD)
R(RHD)
GR(RHD)
R (RHD)
Y (RHD)
GR (LHD)
R (LHD)
18
7
6
17
E76
Junction
Connector
2
13
LG
R
27 A
28 A
CANH
CANL
E29(A)
Certification ECU Assembly
BZR
RC0
RDA
RSSI
21 A
29 A
38 A
39 A
LG
B
LG
L
21 EA1
17 FE3
16 FE3
18 FE3
B
LG
L
LG–B
(*7)
LG
(*8)
10 FL2
9 FL2
11 FL2
1
B
E
A20
Wireless Door
Lock Buzzer
2
B
LG
L
4
5
2
+5
DATA
RSSI
GND
1
L21
Door Control
Receiver
R (RHD)
GR (RHD)
14
3
E73
Junction
Connector
12
1
R (RHD)
W (RHD)
R(RHD)
W(RHD)
W–B
W–B
B(RHD)
B(LHD)
SB(LHD)
SB(RHD)
B(RHD)
B(LHD)
SB(LHD)
SB(RHD)
A3
L2


GR(LHD)
R(LHD)
R(RHD)
GR(RHD)
(IG)
(ACC)
(BAT)
(BAT)
(BAT)
10A ECU–IG No. 2
7. 5A ACC
25A DOOR NO. 1
25A DOOR NO. 2
5A AM2
CANN
CANP
IG
ACC
ALTB
BATB
CANL
CANH
PBDS
GND2
GND3
AM1
AM2
E1(A), E2(B), E3(C) Main Body ECU
Back Door
CSW
GND
E87(A), E100(B) Combination Switch Assembly
E62 Junction Connector
E67(A), E116(B) Junction Connector
E59(A), (B) Junction Connector
E1
E2
B(RHD)
B(LHD)
SB(LHD)
SB(RHD)
∗ 3 : w/o Heated Steering Wheel System
∗ 4 : w/ Heated Steering Wheel System
∗ 5 : Before Jan. 2012 Production
∗ 6 : From Jan. 2012 Production
∗ 7 : Before Jan. 2013 Production
∗ 8 : From Jan. 2013 Production
∗10 : RHD, LHD Before Aug. 2013 Production
∗11 : LHD From Aug. 2013 Production

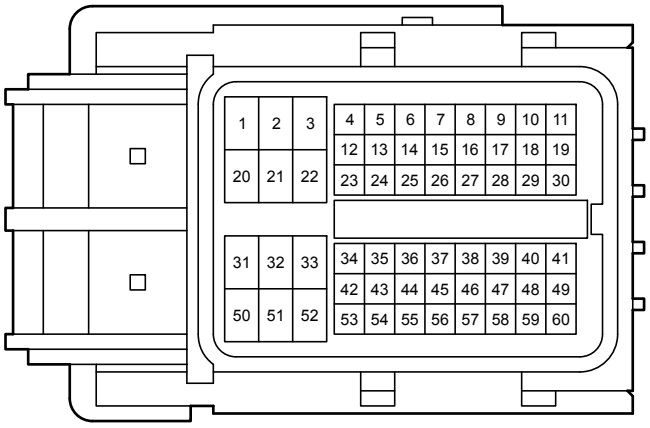
A 20
Black



A 24
Black



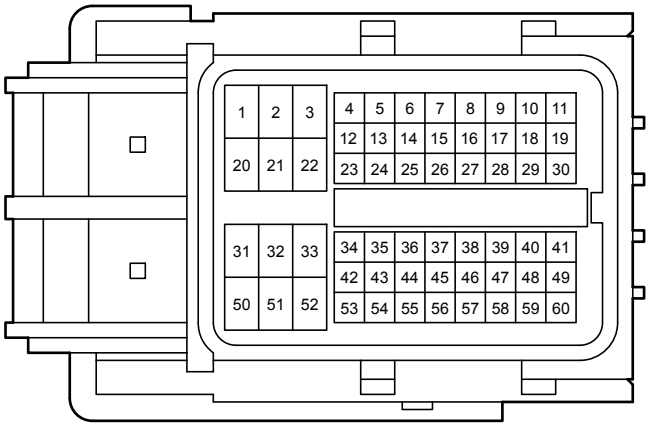
A 38
Black



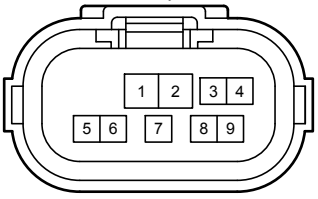
A 49
Gray

A 50
Gray

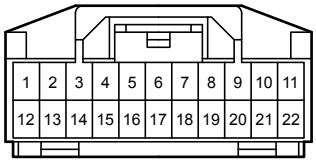
A 53
Black



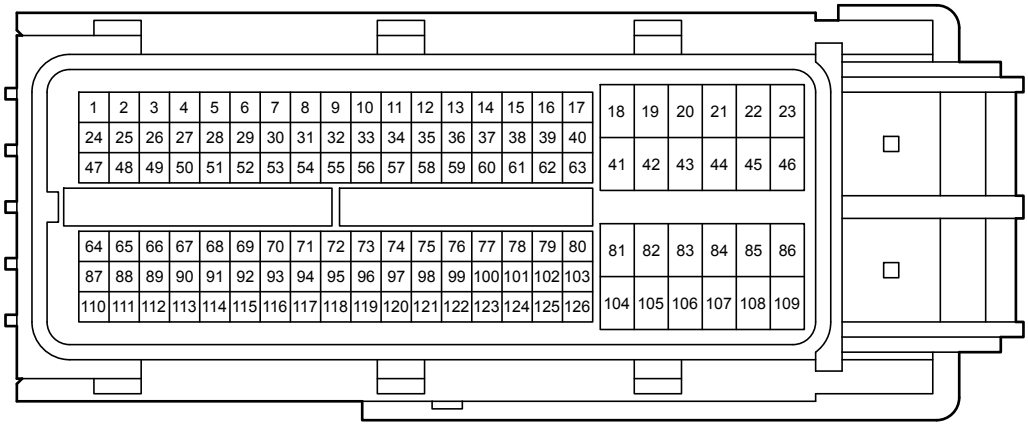
C 19
Gray



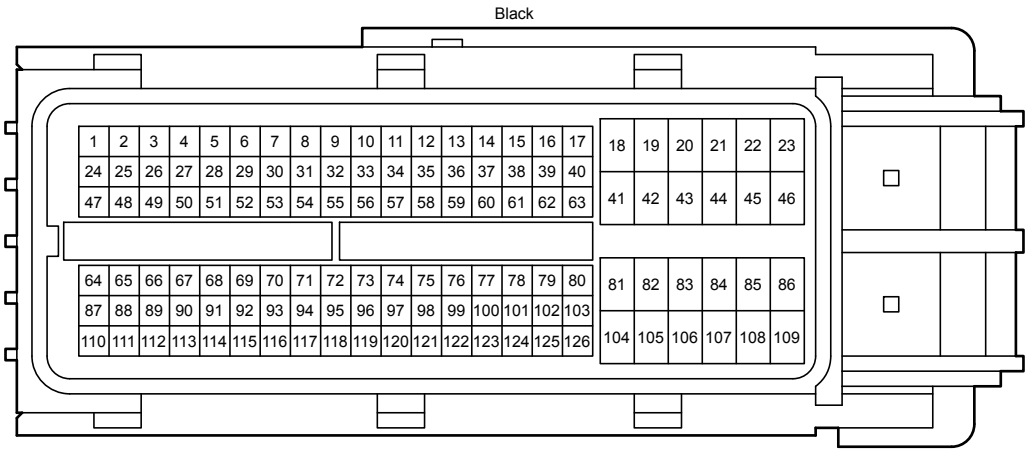
C 52
Blue



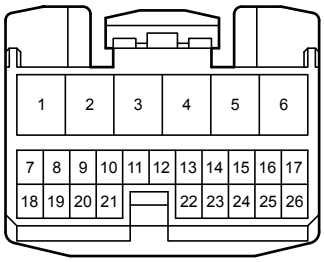
C 53
Black



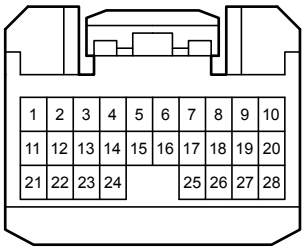
C 54
Black



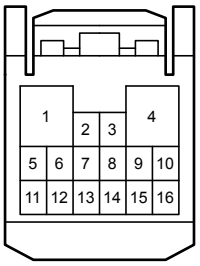
E 1
White



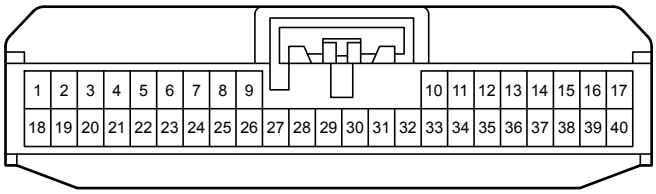
E 2
White



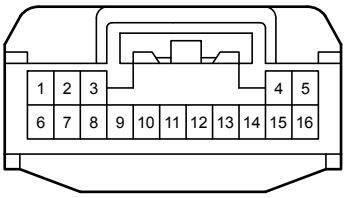
E 3
White



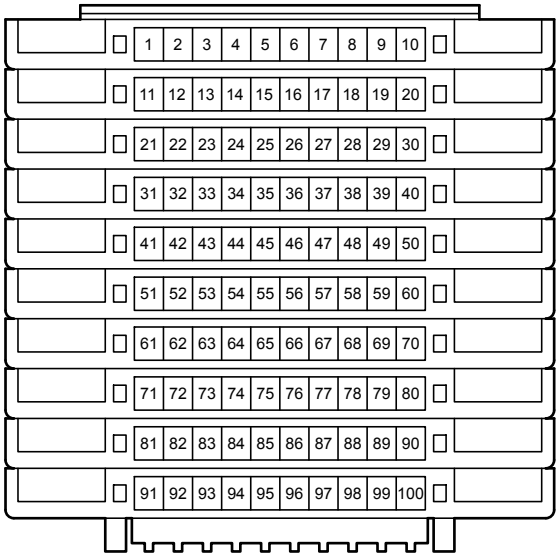
E 29
White



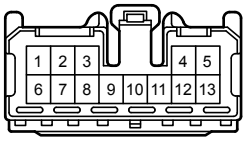
E 31
White



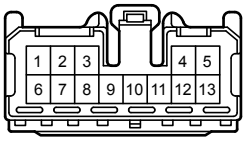
E 59
White



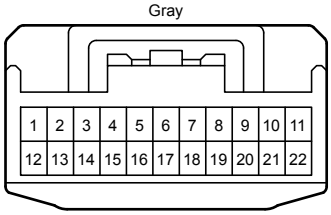
E 62
White



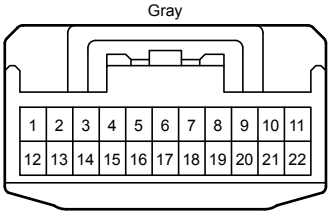
E 67
White



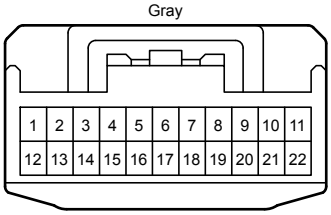
E 68
Gray



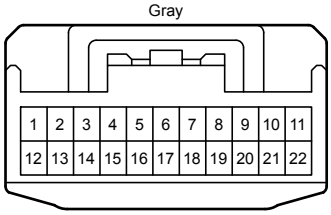
E 69
Gray



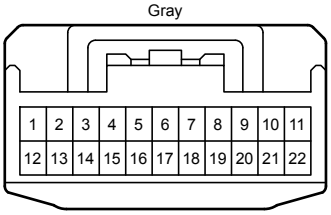
E 71
Gray



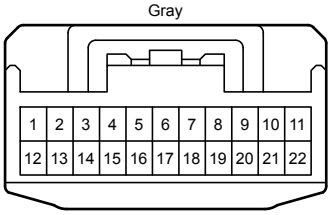
E 72
Gray



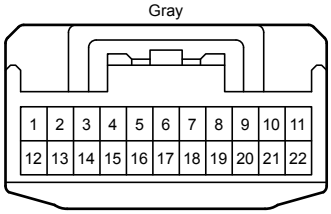
E 73
Gray



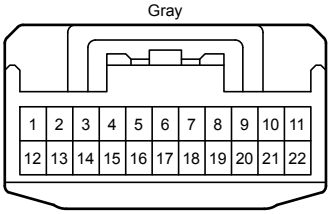
E 74
Gray



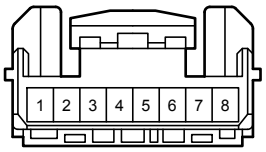
E 75
Gray



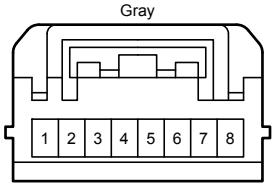
E 76
Gray



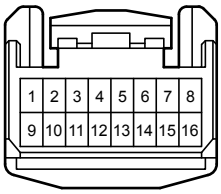
E 80
Black



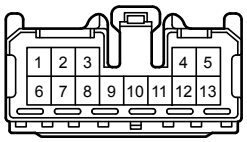
E 87
Gray



E100
Black



E116
White



F 21
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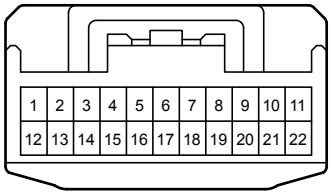

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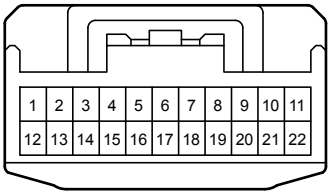

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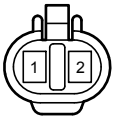

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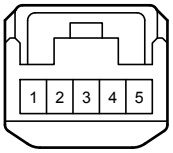

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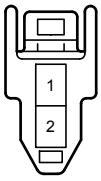

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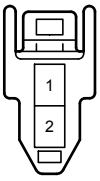

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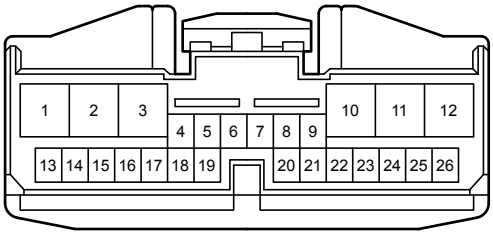

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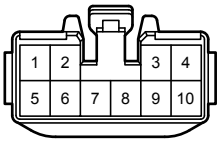

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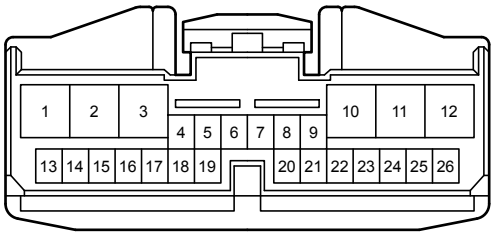

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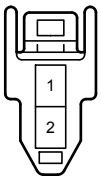

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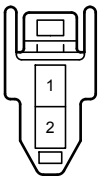

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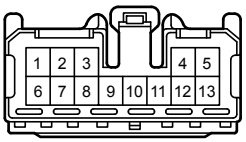

S 16
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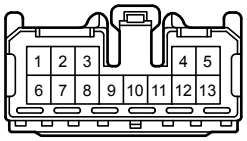

S 19
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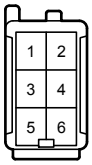

S 20
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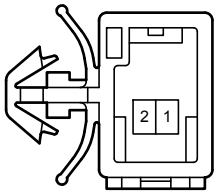

S 21
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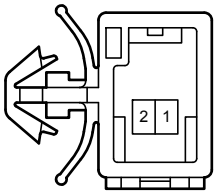

S 22
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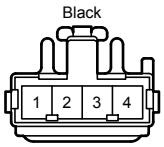

f 1
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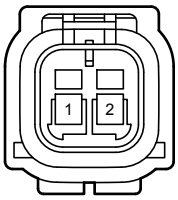

f 2
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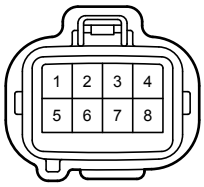
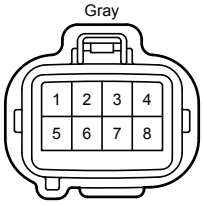


f 3
Gray



1H
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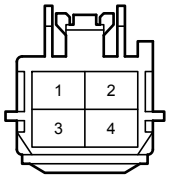

2B
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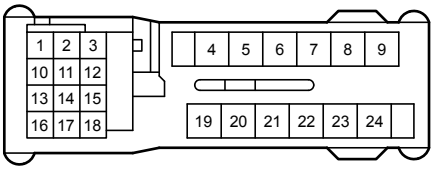

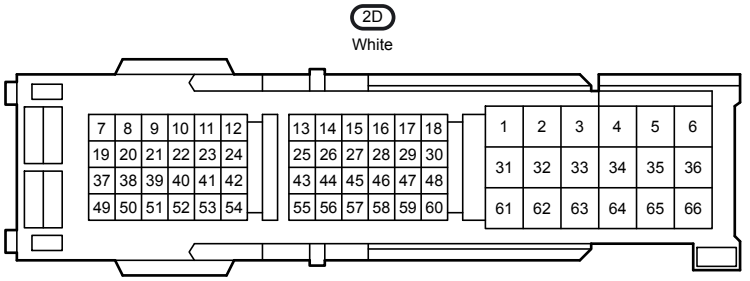
2D
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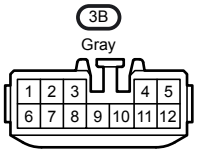
19 20 21 22 23 24
37 38 39 40 41 42
49 50 51 52 53 54
13 14 15 16 17 18
25 26 27 28 29 30
43 44 45 46 47 48
55 56 57 58 59 60
1 2 3 4 5 6
31 32 33 34 35 36
61 62 63 64 65 66


3B
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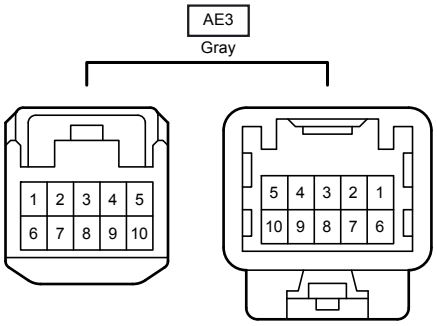
6 7 8 9 10 11 12


AE3
Gray
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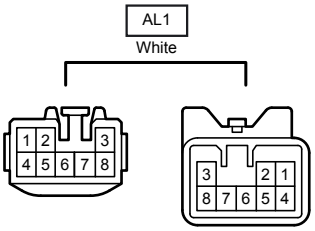
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


AL1
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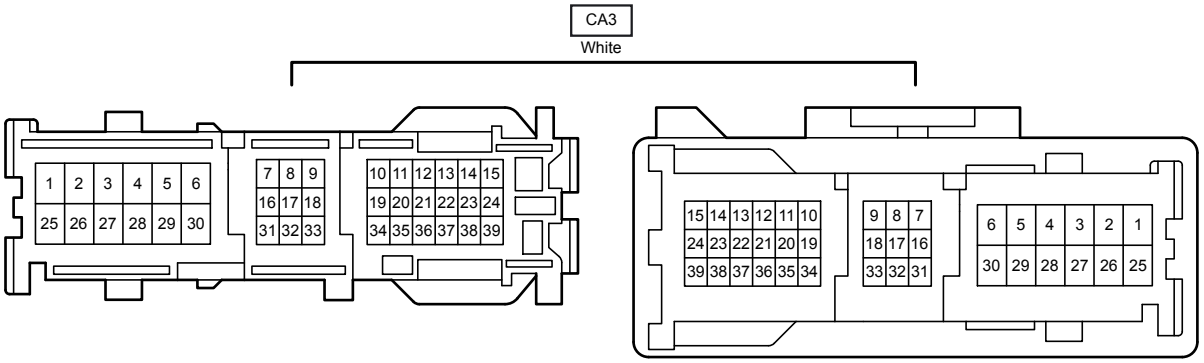
4 5 6 7 8
3 2 1
8 7 6 5 4


CA3
White
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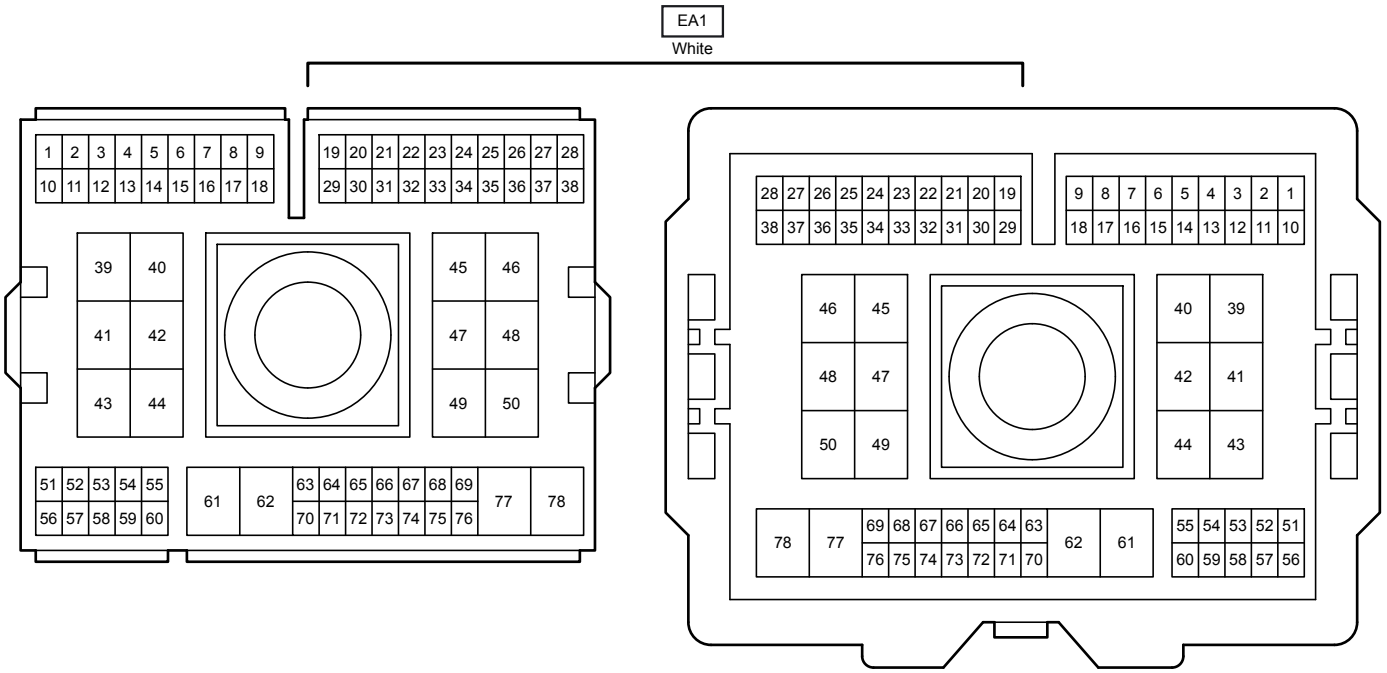
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25


EA1
White
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29 30 31 32 33 34 35 36 37 38
39 40
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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
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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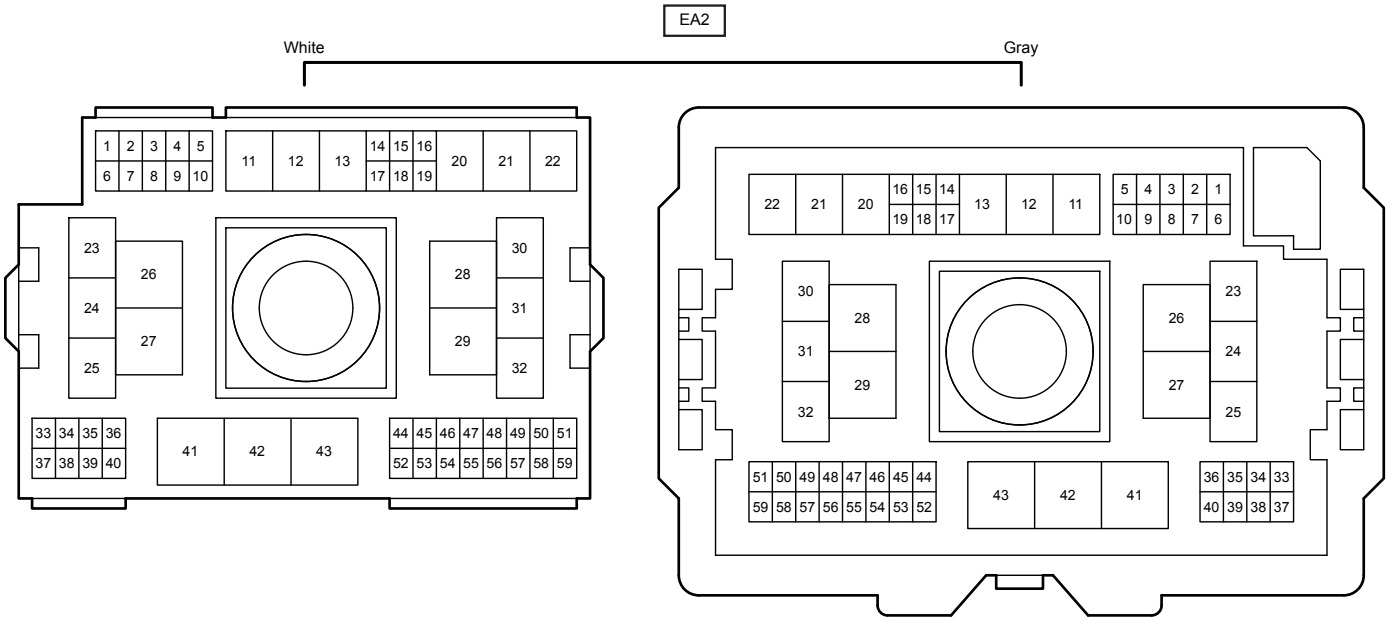
EA2
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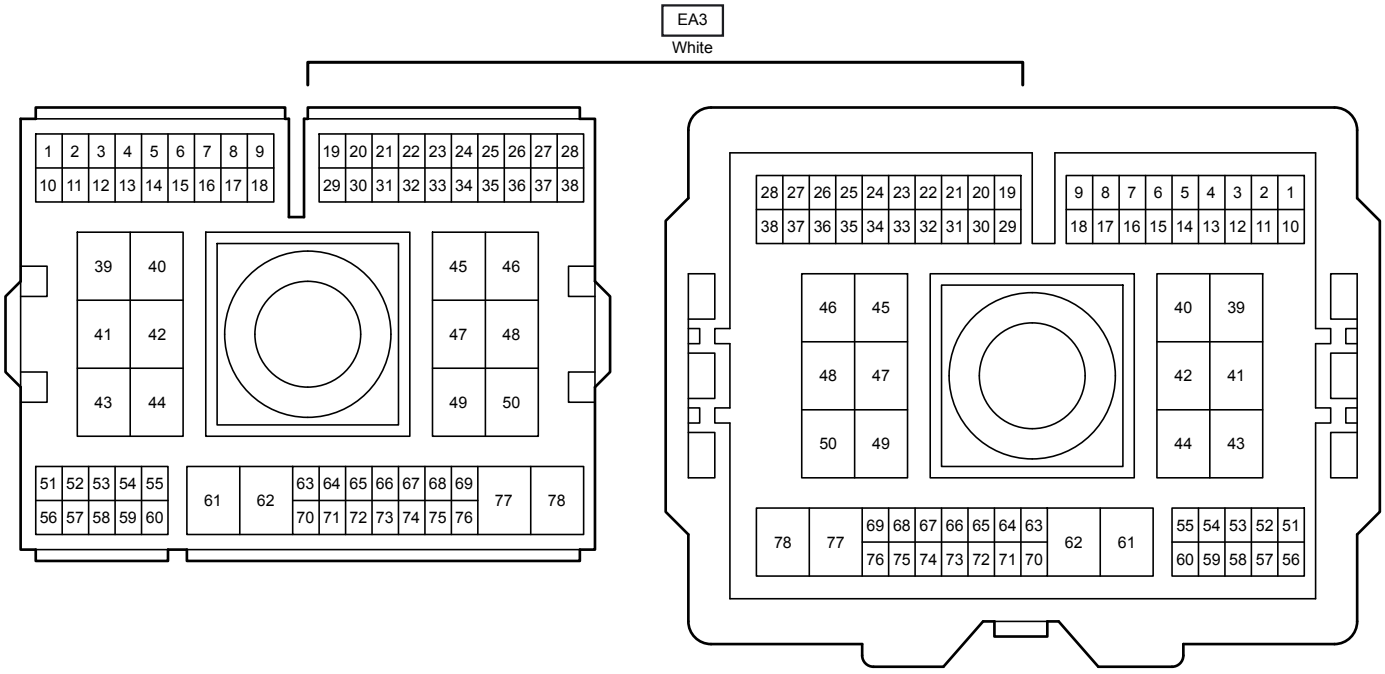
Gray


EA3
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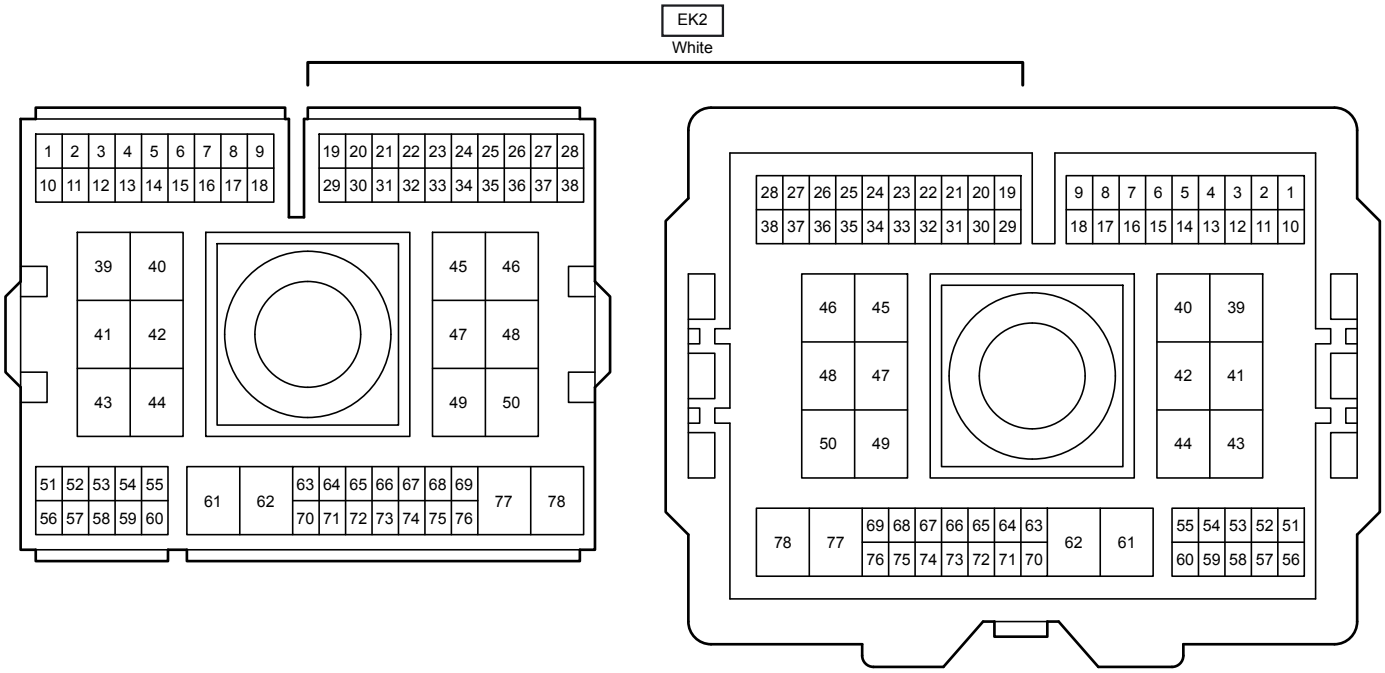
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29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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42 41
44 43
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69 68 67 66 65 64 63
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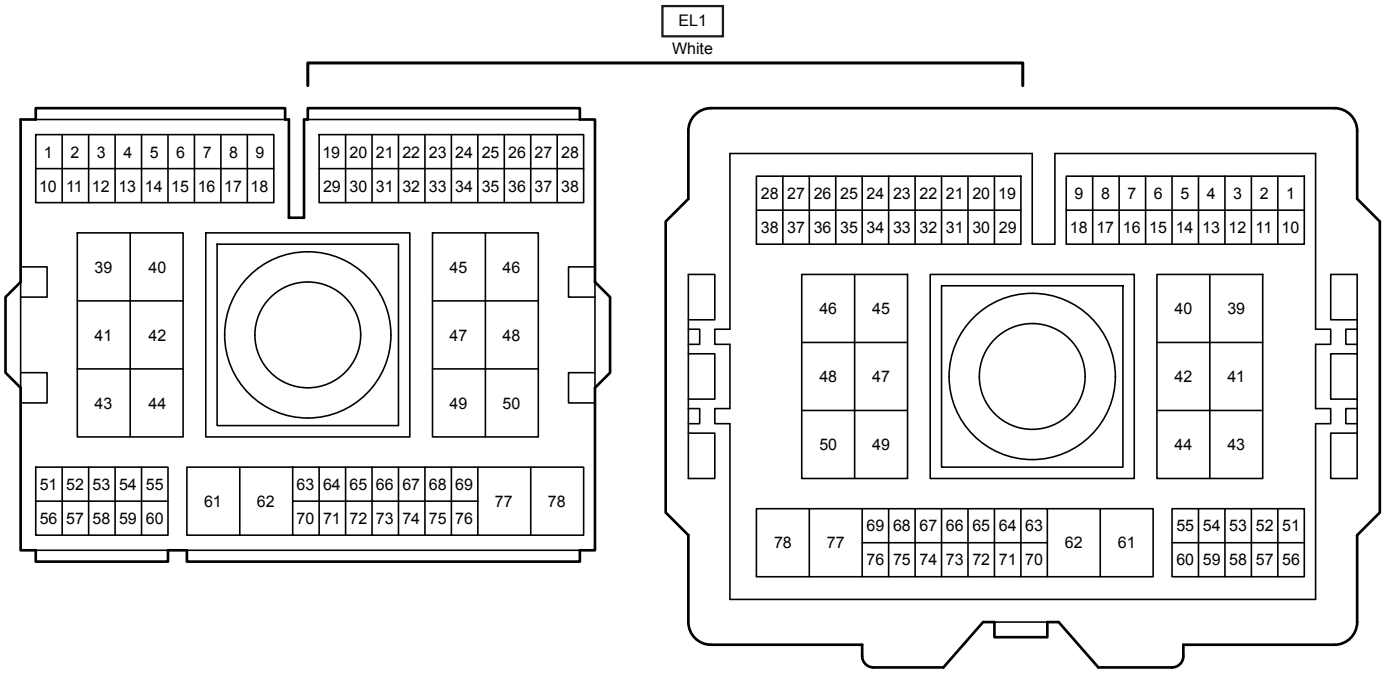
EL1
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29 30 31 32 33 34 35 36 37 38
39 40
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45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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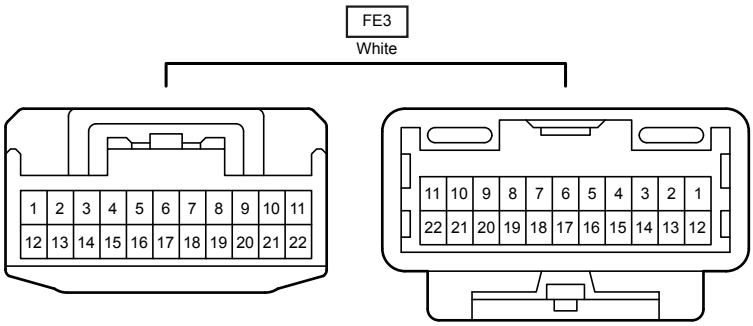
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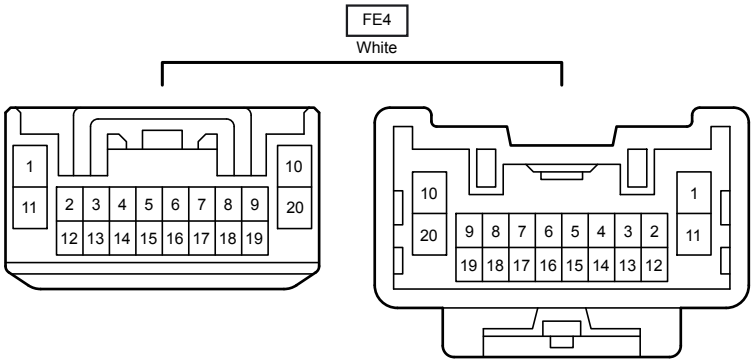
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


FE4
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10 9 8 7 6 5 4 3 2 1
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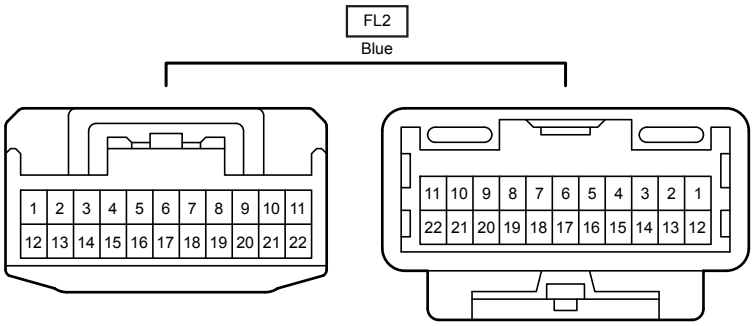
FL2
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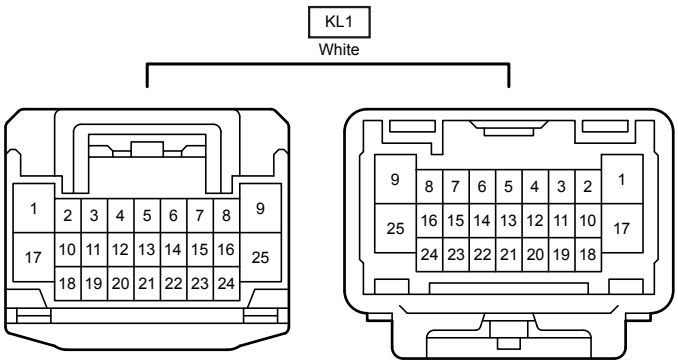
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


KL1
White
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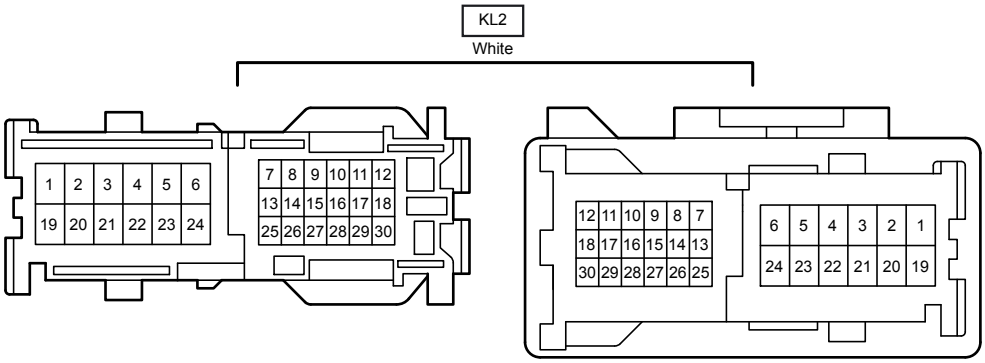
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


KL2
White
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7 8 9 10 11 12
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30 29 28 27 26 25
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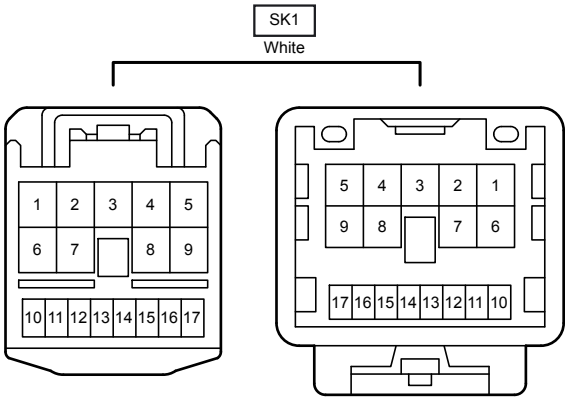
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6 7 8 9
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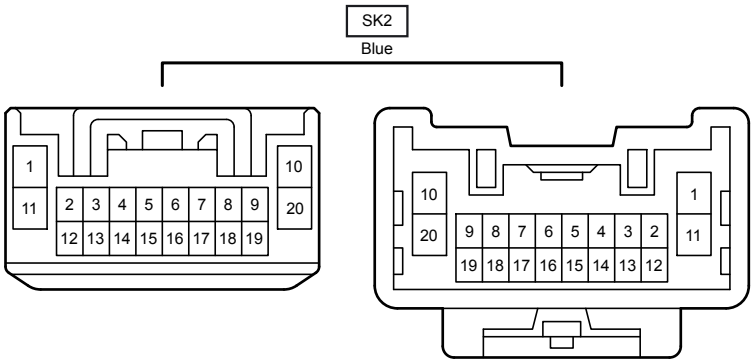
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10


SK2
Blue
1
11
10
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2 3 4 5 6 7 8 9
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1
11
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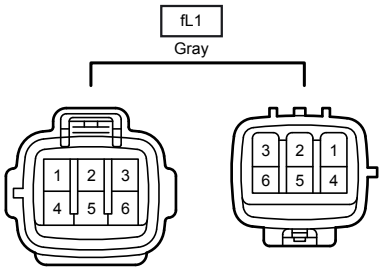
fL1
Gray
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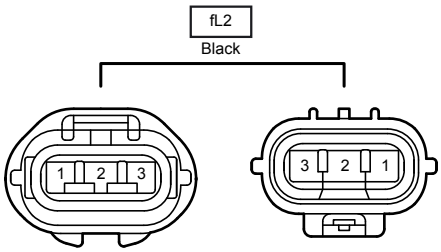
4 5 6
3 2 1
6 5 4


fL2
Black
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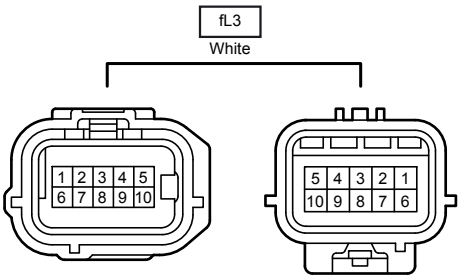
3 2 1


fL3
White
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6 7 8 9 10
5 4 3 2 1
10 9 8 7 6