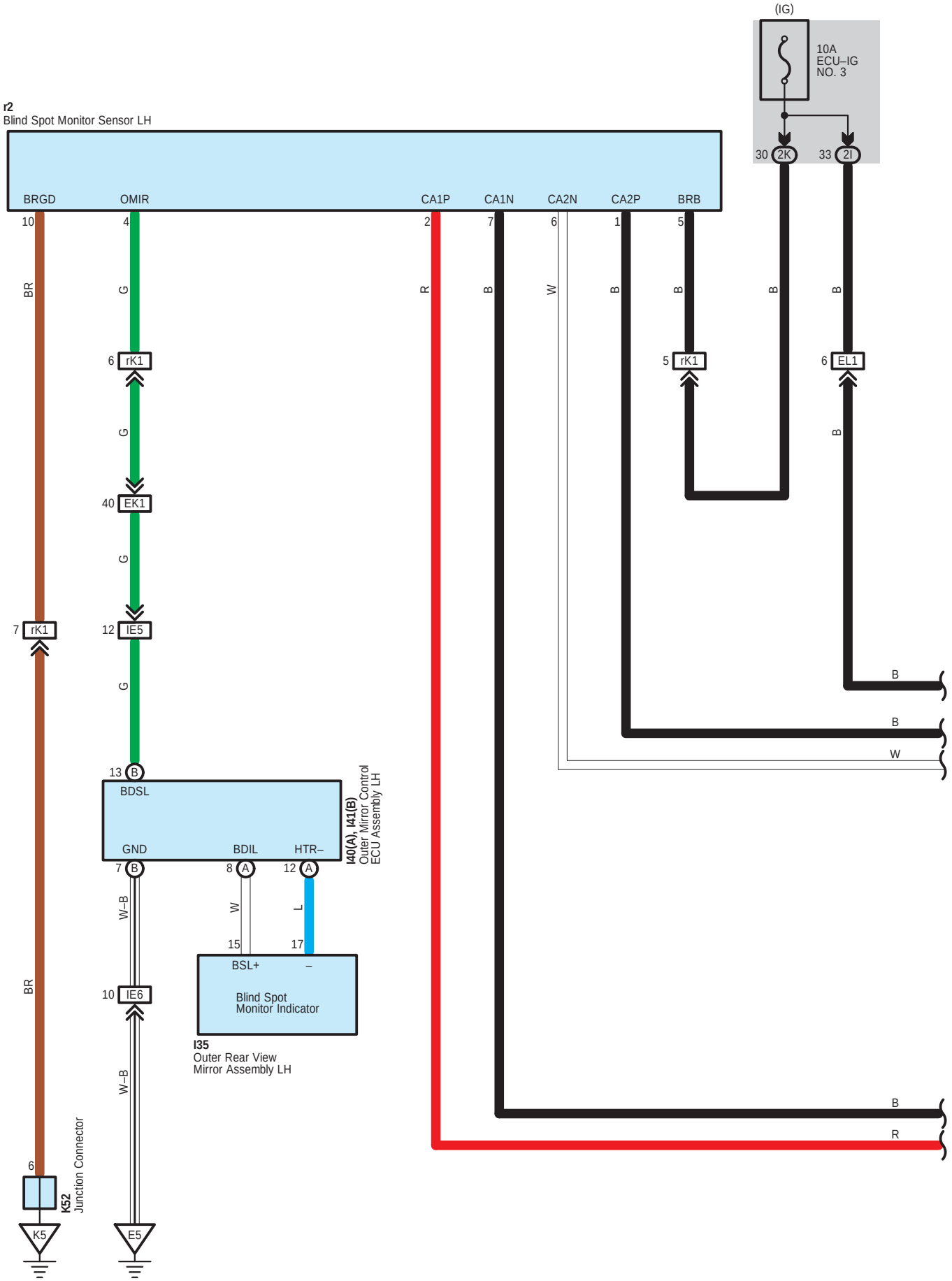
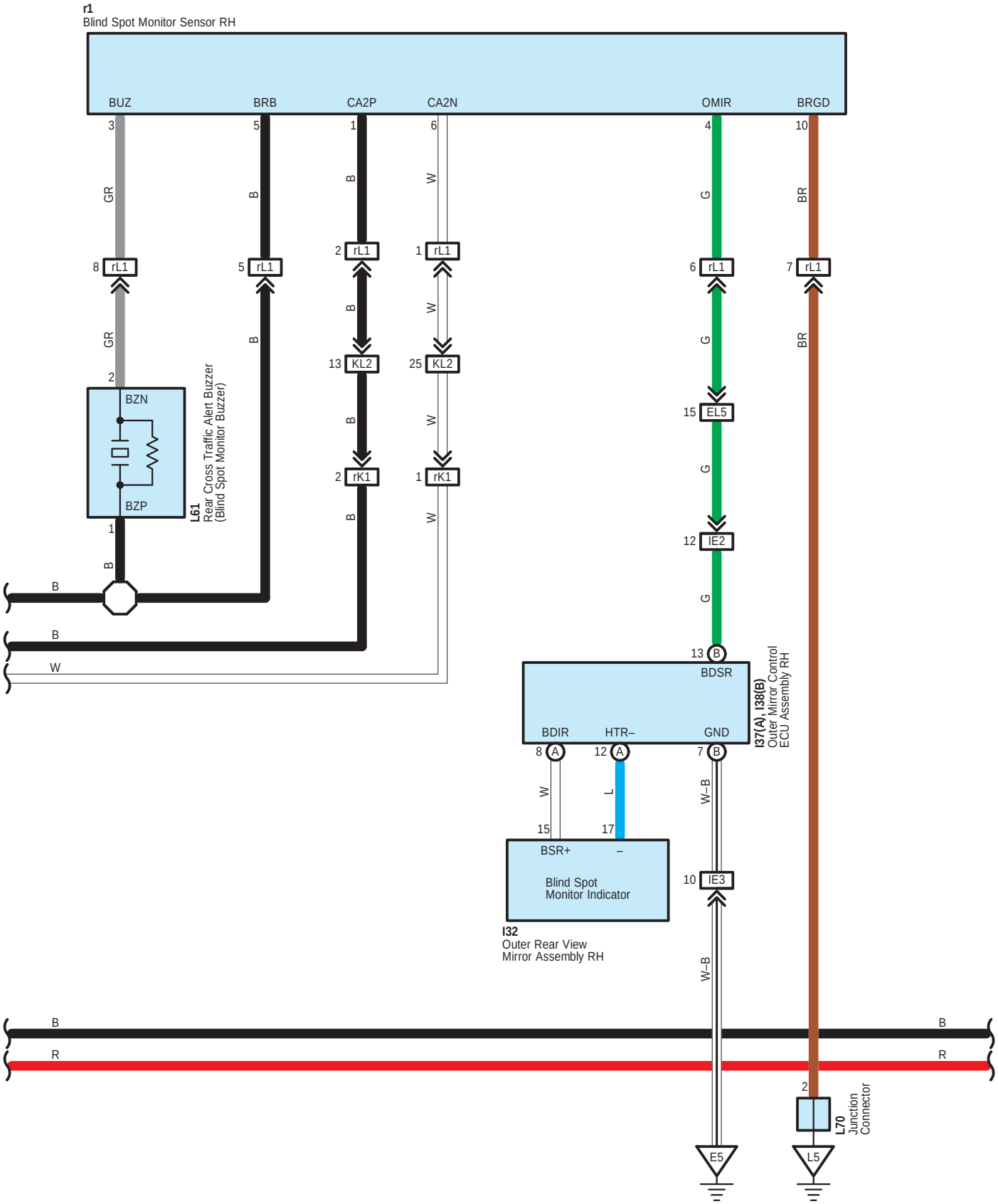
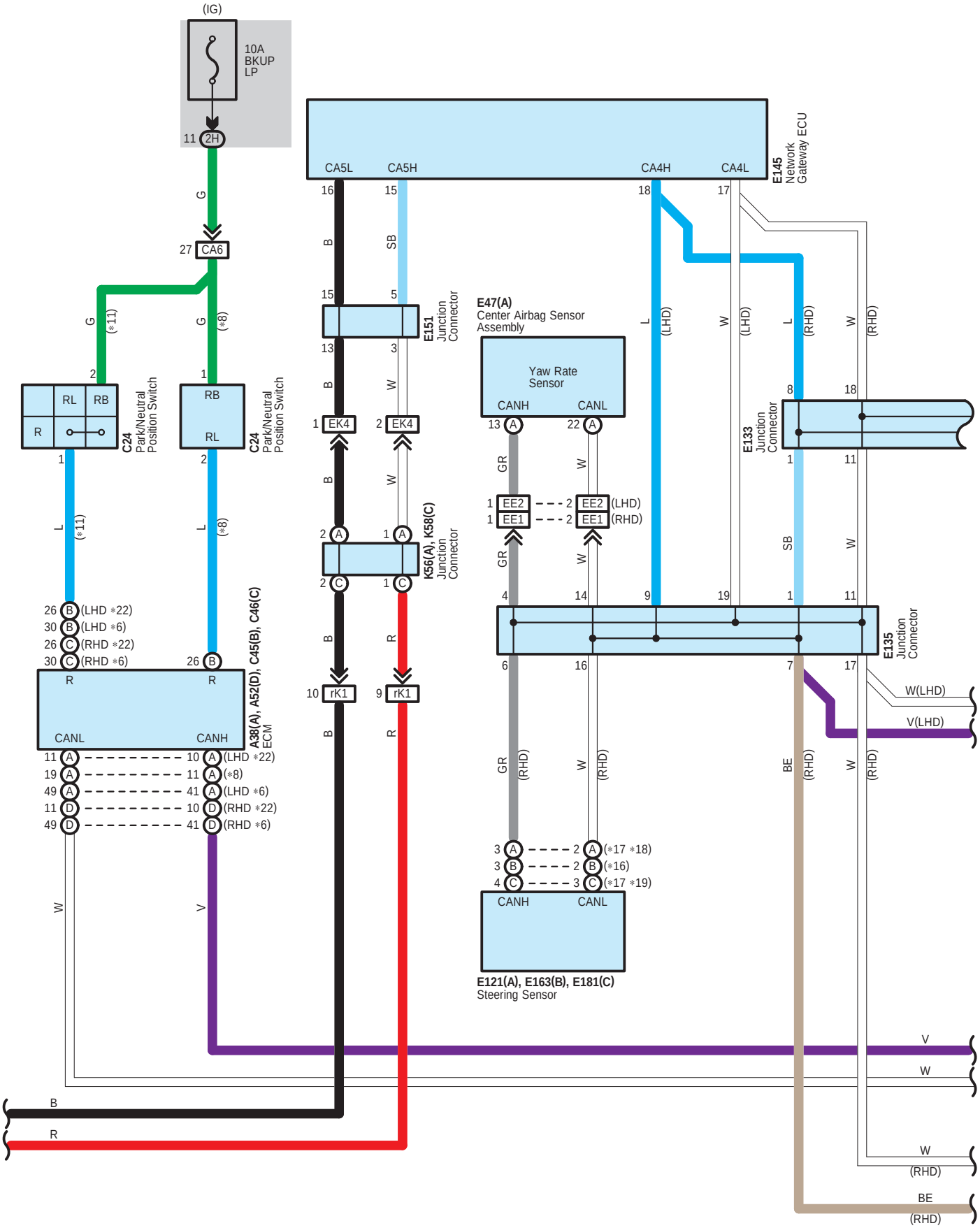
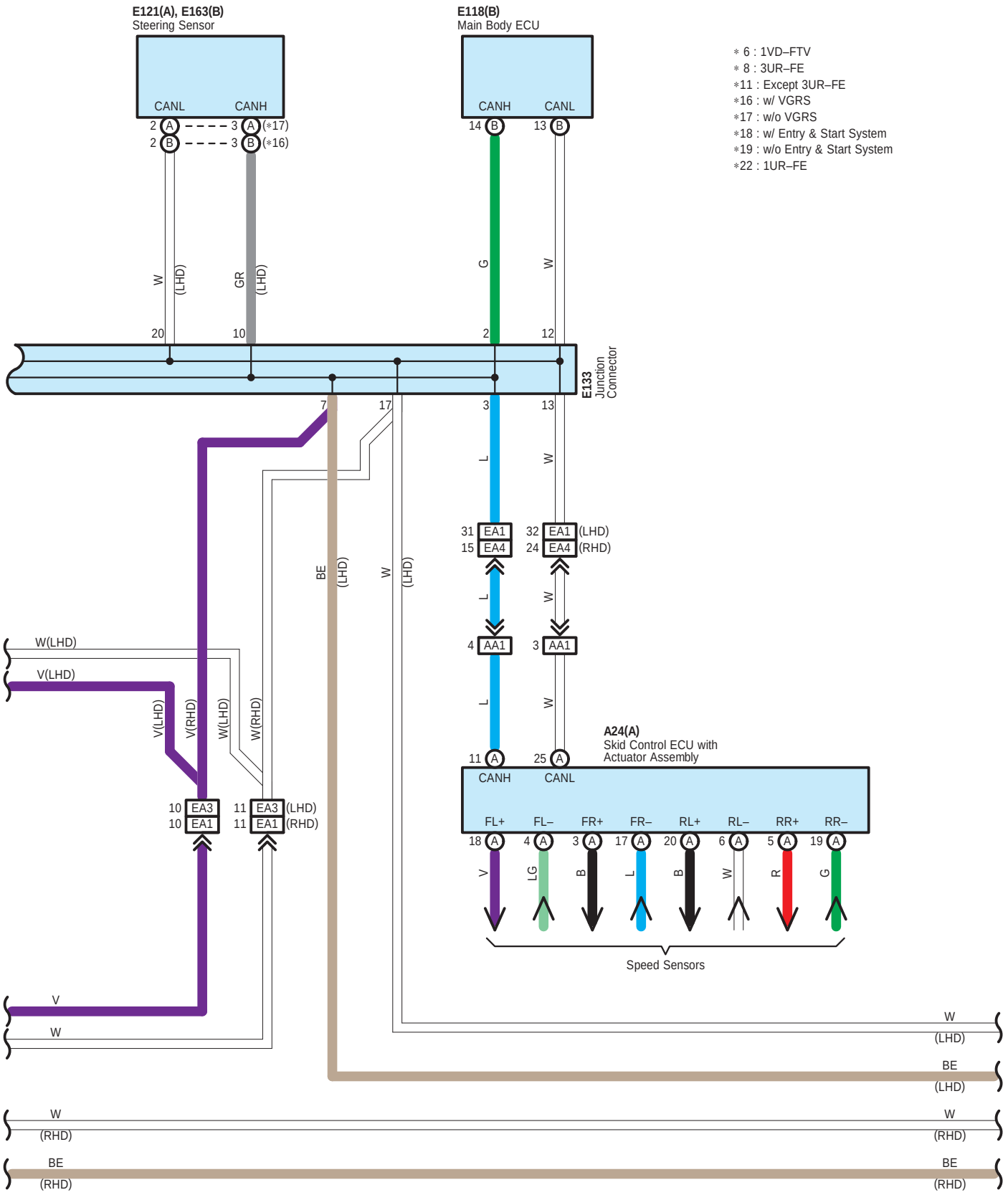
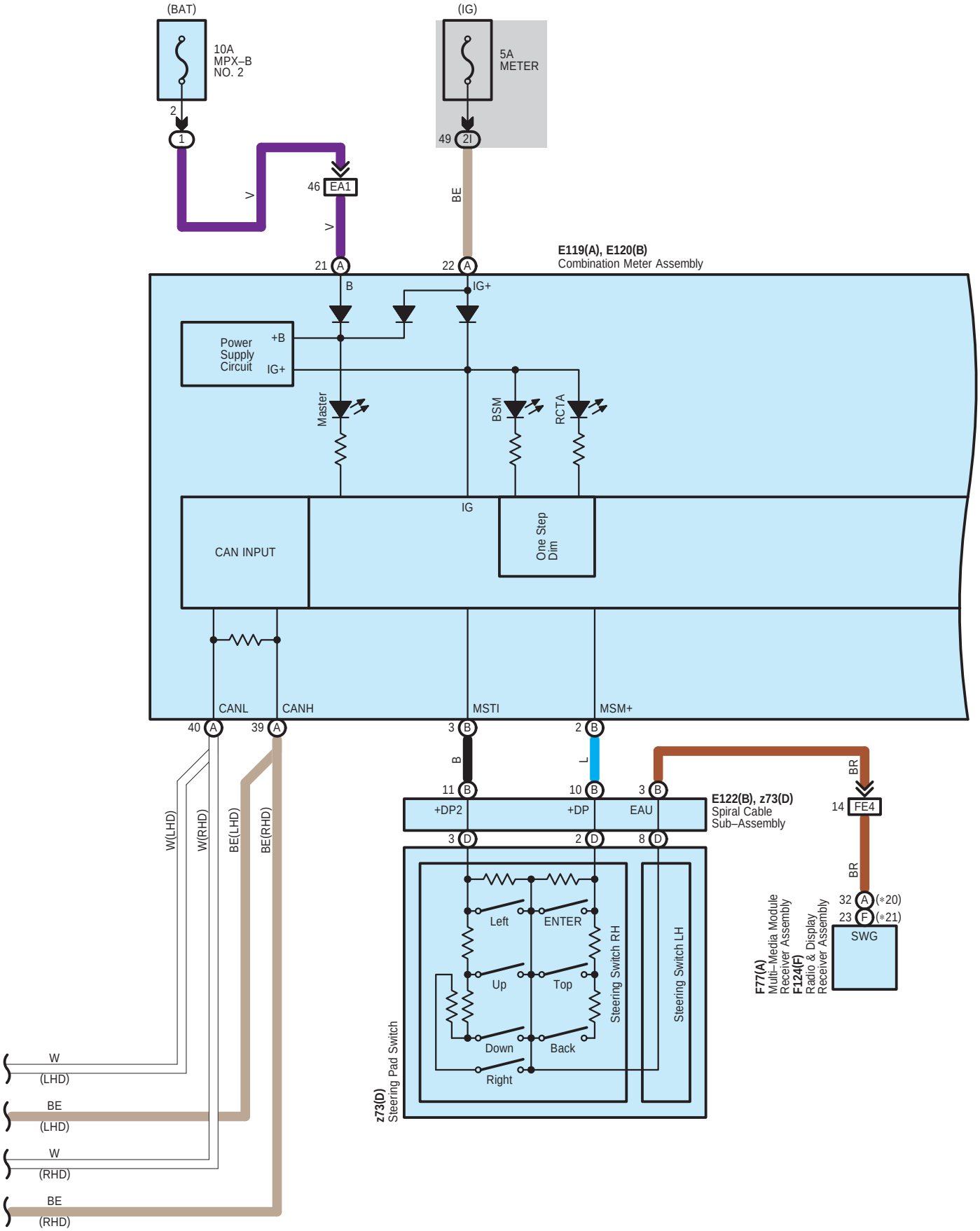

(IG)
10A
ECU–IG
NO. 3
30 2K
33 2I
r2
Blind Spot Monitor Sensor LH
BRGD
OMIR
CA1P
CA1N
CA2N
CA2P
BRB
10
4
2
7
6
1
5
BR
G
R
B
W
B
B
B
6 rK1
5 rK1
6 EL1
G
B
40 EK1
G
7 rK1
12 IE5
G
B
B
W
13 B
BDSL
I40(A), I41(B)
Outer Mirror Control
ECU Assembly LH
GND
BDIL
HTR–
7 B
8 A
12 A
W–B
W
L
15
17
BSL+
–
Blind Spot
Monitor Indicator
I35
Outer Rear View
Mirror Assembly LH
BR
10 IE6
W–B
B
R
6
K52
Junction Connector
K5
E5

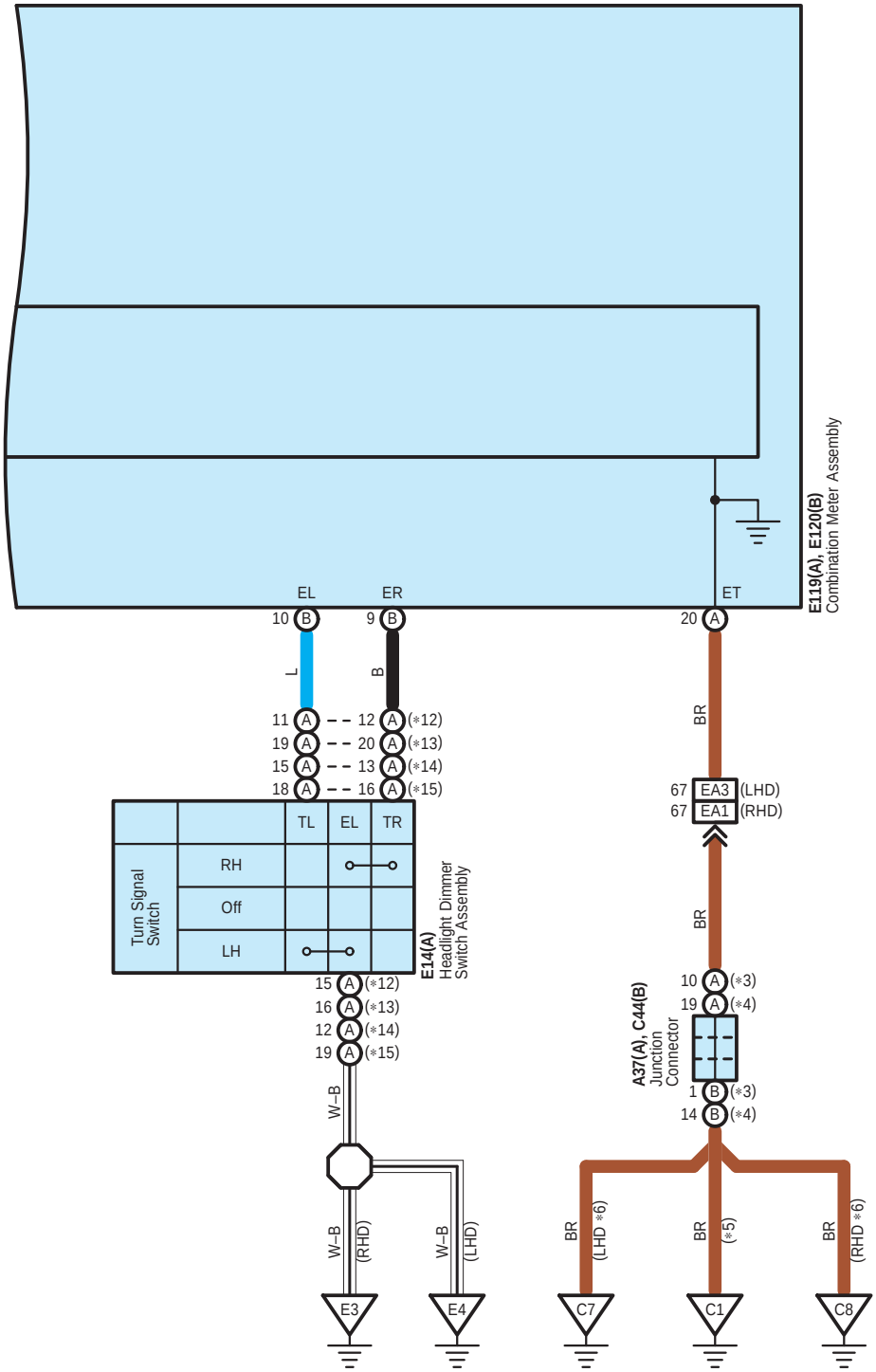

r1
Blind Spot Monitor Sensor RH
BUZ
BRB
CA2P
CA2N
OMIR
BRGD
3
5
1
6
4
10
GR
B
B
W
G
BR
8 rL1
5 rL1
2 rL1
1 rL1
6 rL1
7 rL1
GR
B
B
W
G
BR
13 KL2
25 KL2
15 EL5
2
BZN
BZP
L61
Rear Cross Traffic Alert Buzzer
(Blind Spot Monitor Buzzer)
2 rK1
1 rK1
G
1
12 IE2
B
B
B
W
G
13 B
BDSR
I37(A), I38(B)
Outer Mirror Control
ECU Assembly RH
BDIR
HTR–
GND
8 A
12 A
7 B
W
L
W–B
15
17
BSR+
–
Blind Spot
Monitor Indicator
10 IE3
I32
Outer Rear View
Mirror Assembly RH
W–B
B
B
R
R
2
L70
Junction
Connector
E5
L5


(IG)
10A
BKUP
LP
11 2H
G
27 CA6
G (*11)
G (*8)
2
1
RL RB
R
RB
RL
C24
Park/Neutral
Position Switch
1
2
L (*11)
L (*8)
26 B (LHD *22)
30 B (LHD *6)
26 C (RHD *22)
30 C (RHD *6)
26 B
R
R
CANL
CANH
A38(A), A52(D), C45(B), C46(C)
ECM
11 A
19 A
49 A
11 D
49 D
10 A (LHD *22)
11 A (*8)
41 A (LHD *6)
10 D (RHD *22)
41 D (RHD *6)
W
V
CA5L
CA5H
CA4H
CA4L
E145
Network
Gateway ECU
16
15
18
17
B
SB
15
5
E151
Junction
Connector
13
3
B
W
1 EK4
2 EK4
B
W
2 A
1 A
K56(A), K58(C)
Junction
Connector
2 C
1 C
B
R
10 rK1
9 rK1
B
R
E47(A)
Center Airbag Sensor
Assembly
Yaw Rate
Sensor
CANH
CANL
13 A
22 A
GR
W
1 EE2
1 EE1
2 EE2 (LHD)
2 EE1 (RHD)
GR
W
4
14
9
19
6
16
GR (RHD)
W (RHD)
3 A
3 B
4 C
2 A (*17 *18)
2 B (*16)
3 C (*17 *19)
CANH
CANL
E121(A), E163(B), E181(C)
Steering Sensor
L (LHD)
W (LHD)
L (RHD)
W (RHD)
8
18
E133
Junction
Connector
1
11
SB
W
1
11
E135
Junction
Connector
7
17
W(LHD)
V(LHD)
BE (RHD)
W (RHD)
V
W
B
R
W
(RHD)
BE
(RHD)

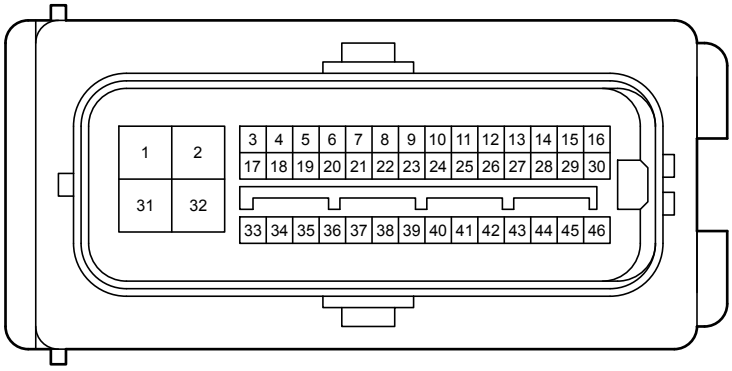

E121(A), E163(B)
Steering Sensor
CANL
CANH
2 A
2 B
3 A (∗17)
3 B (∗16)
E118(B)
Main Body ECU
CANH
CANL
14 B
13 B
∗ 6 : 1VD–FTV
∗ 8 : 3UR–FE
∗11 : Except 3UR–FE
∗16 : w/ VGRS
∗17 : w/o VGRS
∗18 : w/ Entry & Start System
∗19 : w/o Entry & Start System
∗22 : 1UR–FE
W
(LHD)
GR
(LHD)
G
W
20
10
2
12
E133
Junction
Connector
7
17
3
13
L
W
31 EA1
15 EA4
32 EA1 (LHD)
24 EA4 (RHD)
BE
(LHD)
W
(LHD)
L
W
4 AA1
3 AA1
L
W
A24(A)
Skid Control ECU with
Actuator Assembly
11 A
25 A
CANH
CANL
W(LHD)
V(LHD)
V(LHD)
V(RHD)
W(LHD)
W(RHD)
10 EA3
10 EA1
11 EA3 (LHD)
11 EA1 (RHD)
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
V
LG
B
L
B
W
R
G
Speed Sensors
V
W
W
(LHD)
BE
(LHD)
W
(RHD)
W
(RHD)
BE
(RHD)
BE
(RHD)


(BAT)
10A
MPX–B
NO. 2
2
1
V
46
EA1
V
21
A
(IG)
5A
METER
49
2I
BE
22
A
E119(A), E120(B)
Combination Meter Assembly
B
IG+
Power
Supply
Circuit
+B
IG+
Master
BSM
RCTA
IG
CAN INPUT
One Step
Dim
CANL
CANH
MSTI
MSM+
40
A
39
A
3
B
2
B
B
L
11
B
10
B
3
B
+DP2
+DP
EAU
E122(B), z73(D)
Spiral Cable
Sub–Assembly
3
D
2
D
8
D
BR
14
FE4
BR
32
A
(*20)
23
F
(*21)
SWG
F77(A)
Multi–Media Module
Receiver Assembly
F124(F)
Radio & Display
Receiver Assembly
Left
ENTER
Up
Top
Down
Back
Right
Steering Switch RH
Steering Switch LH
z73(D)
Steering Pad Switch
W(LHD)
W(RHD)
BE(LHD)
BE(RHD)
W
(LHD)
BE
(LHD)
W
(RHD)
BE
(RHD)

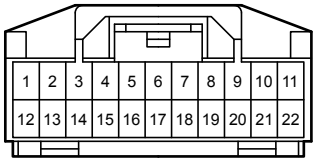
∗ 3 : 1VD–FTV w/ DPF
∗ 4 : Except 1VD–FTV w/ DPF
∗ 5 : Gasoline
∗ 6 : 1VD–FTV
∗12 : LHD w/ Entry & Start System,
RHD Headlight Dimmer Switch Assembly LH Side Type
∗13 : RHD Headlight Dimmer Switch Assembly RH Side Type
w/ Entry & Start System
∗14 : LHD w/o Entry & Start System
∗15 : RHD Headlight Dimmer Switch Assembly RH Side Type
w/o Entry & Start System
∗20 : Multi–Media Module Receiver Assembly Type
∗21 : Radio & Display Receiver Assembly Type



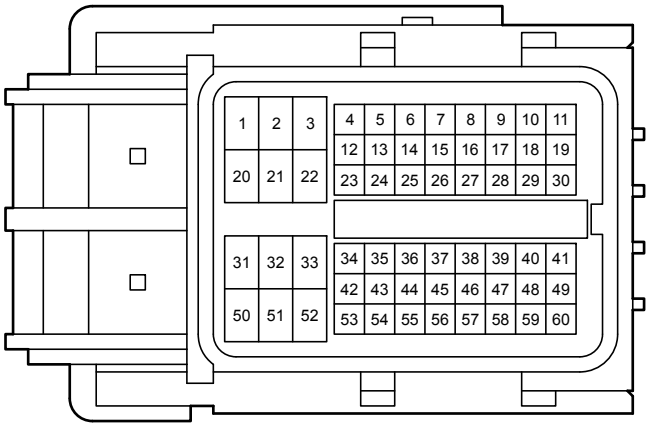
A 24
Black



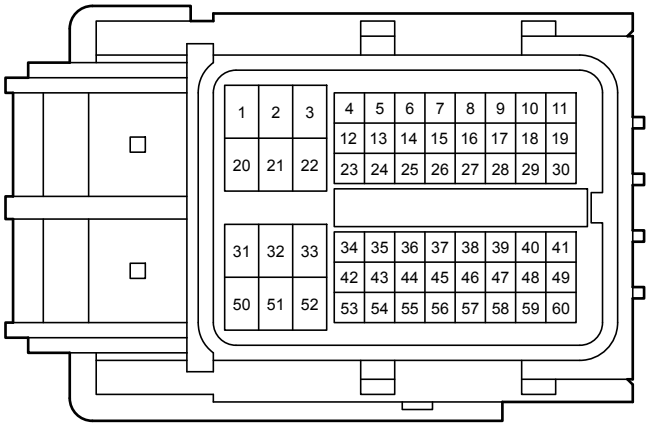
A 37
Blue



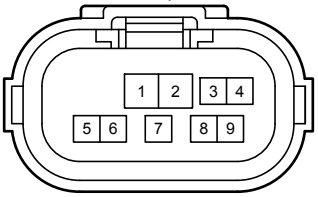
A 38
Black



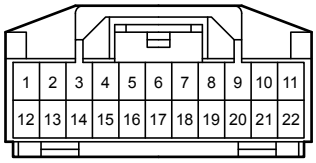
A 52
Black



C 24
Gray

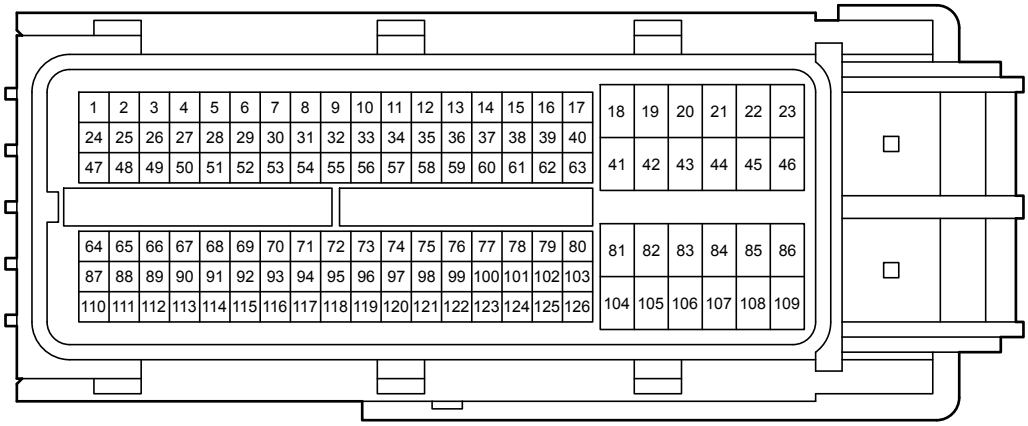


C 44
Blue



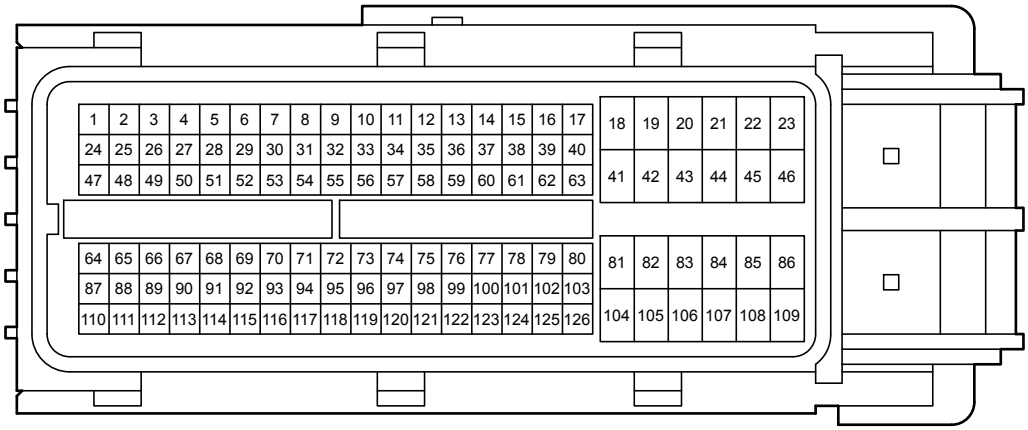
C 45

Black



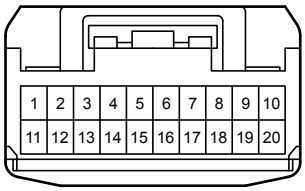
C 46

Black



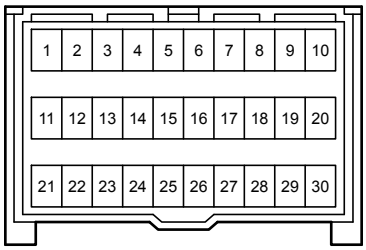
E 14

White



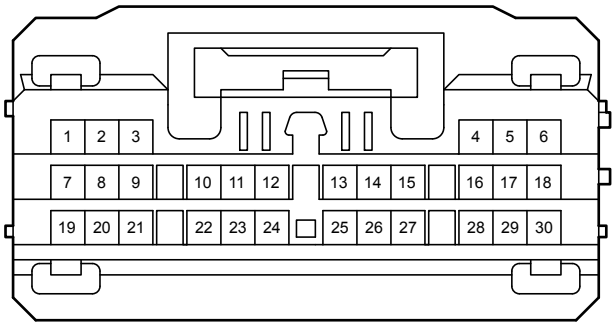
E 47

Yellow



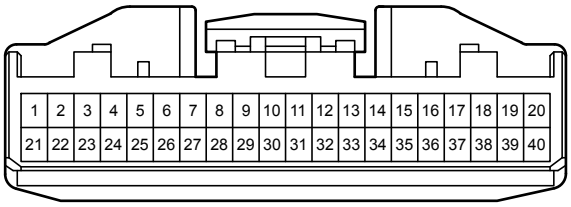
E118

White



E119

Black



E120
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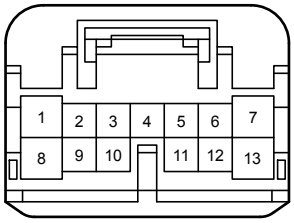

E121
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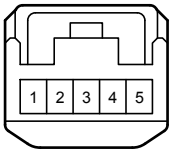

E122
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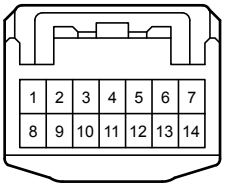

E133
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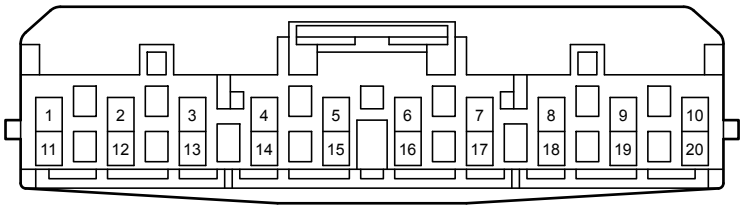

E135
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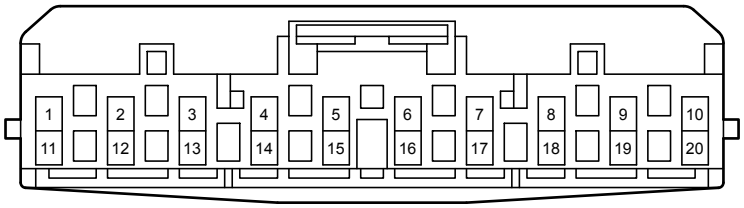

E145
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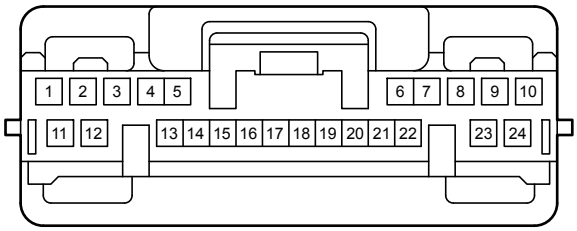

E151
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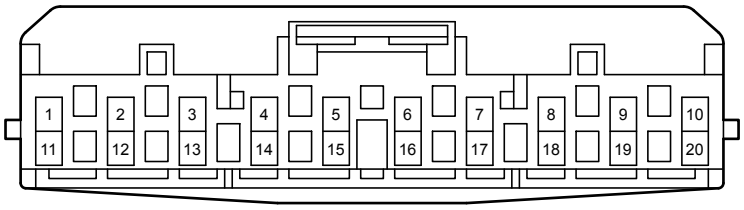
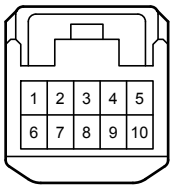
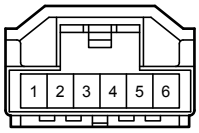


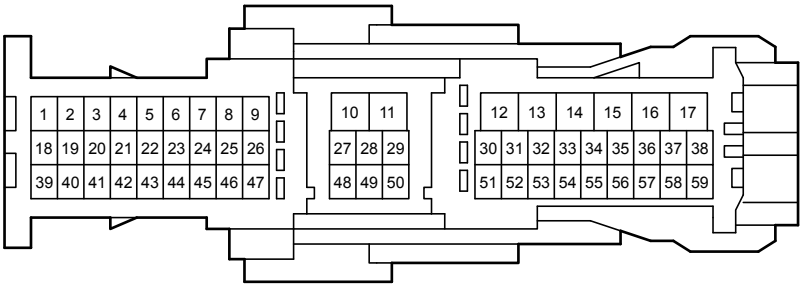
E163
White



E181
Black



F 77
White



F124
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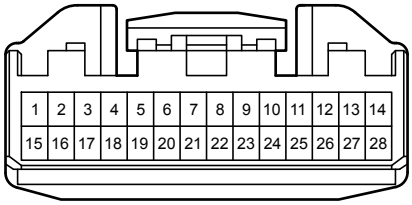
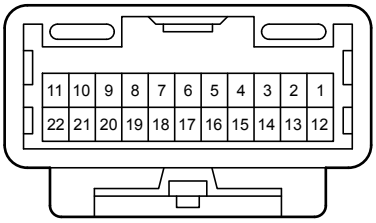
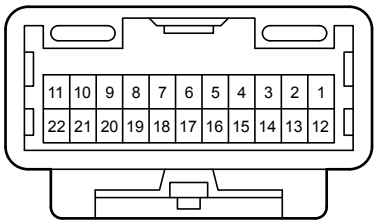


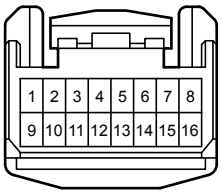
I 32
White



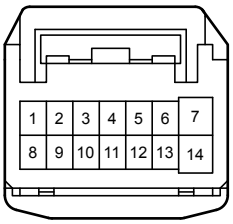
I 35
White



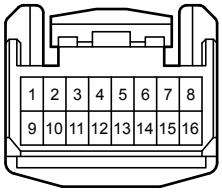
I 37
White



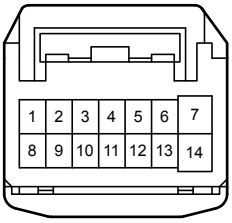
I 38
White



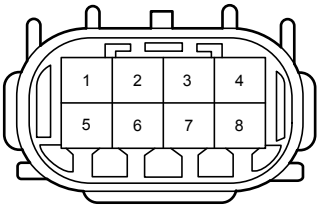
I 40
White



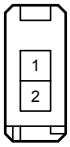
I 41
White



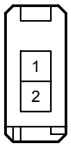
K 52
Black



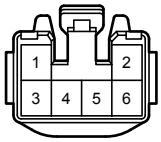
K 56
White



K 58
White



L 61
Black



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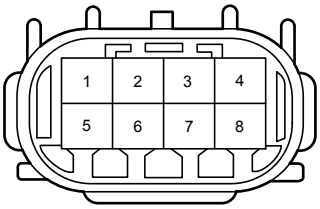

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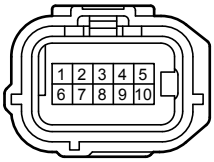

r 2
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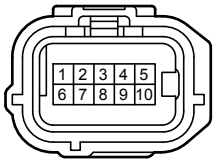
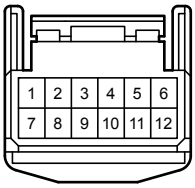


z 73
Black



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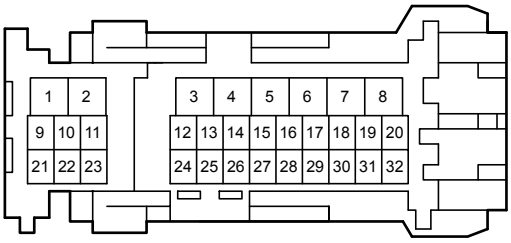

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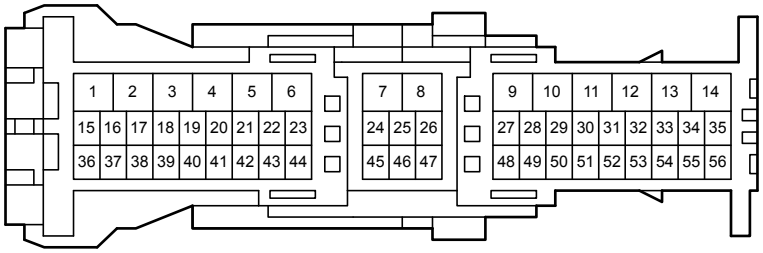

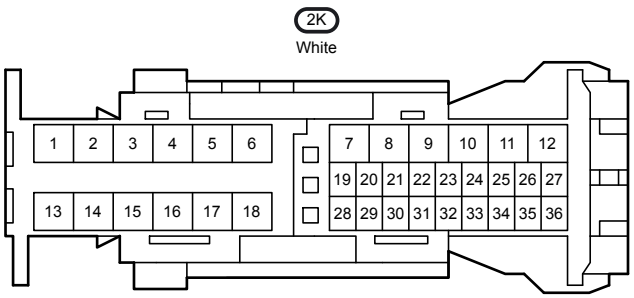
2K
White
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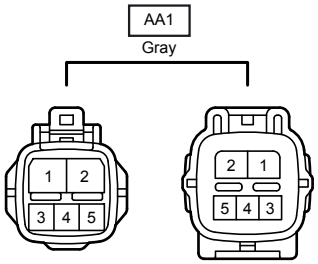
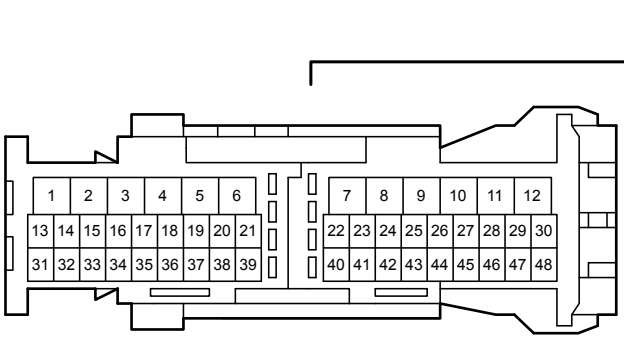
19 20 21 22 23 24 25 26 27
13 14 15 16 17 18
28 29 30 31 32 33 34 35 36


AA1
Gray
1 2
3 4 5
2 1
5 4 3


CA6
White
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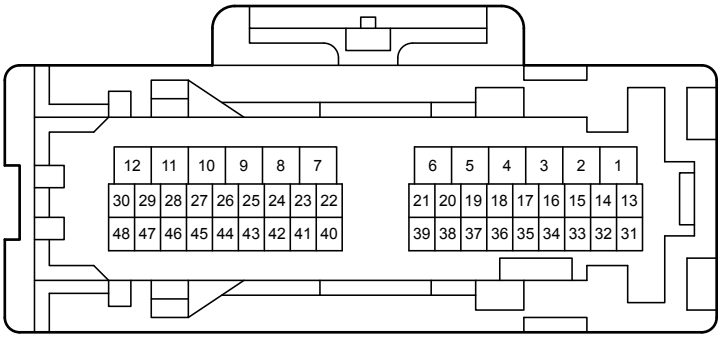
7 8 9 10 11 12
13 14 15 16 17 18 19 20 21
22 23 24 25 26 27 28 29 30
31 32 33 34 35 36 37 38 39
40 41 42 43 44 45 46 47 48


12 11 10 9 8 7
30 29 28 27 26 25 24 23 22
48 47 46 45 44 43 42 41 40
6 5 4 3 2 1
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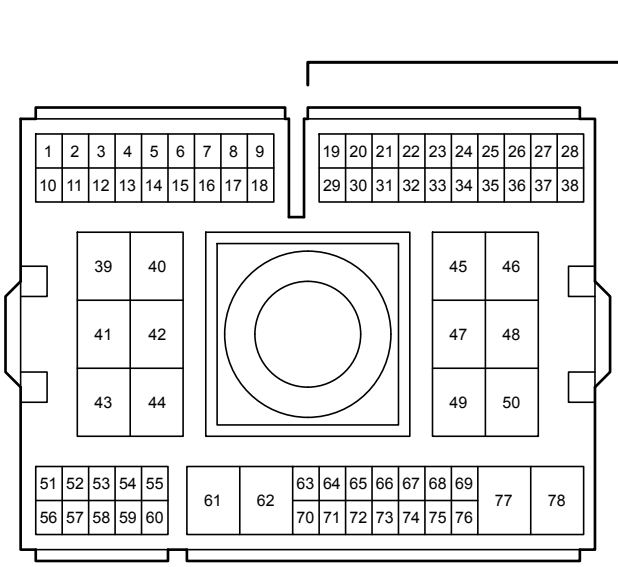
EA1
White
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10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
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61 62
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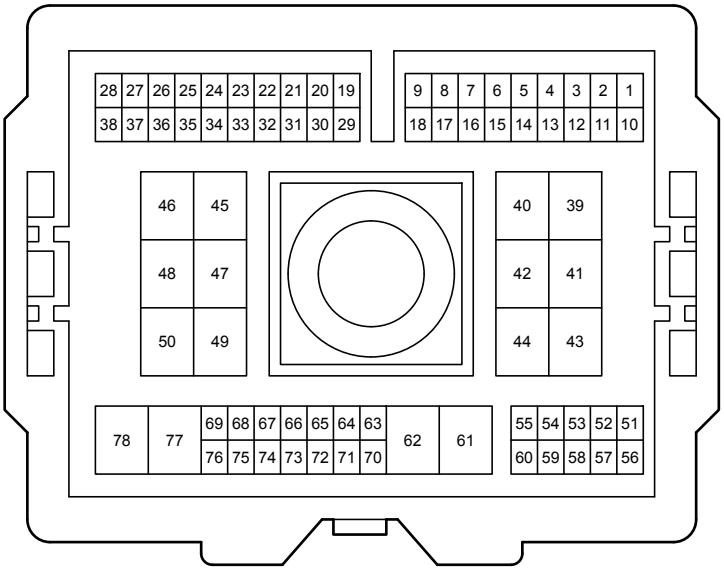
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38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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42 41
44 43
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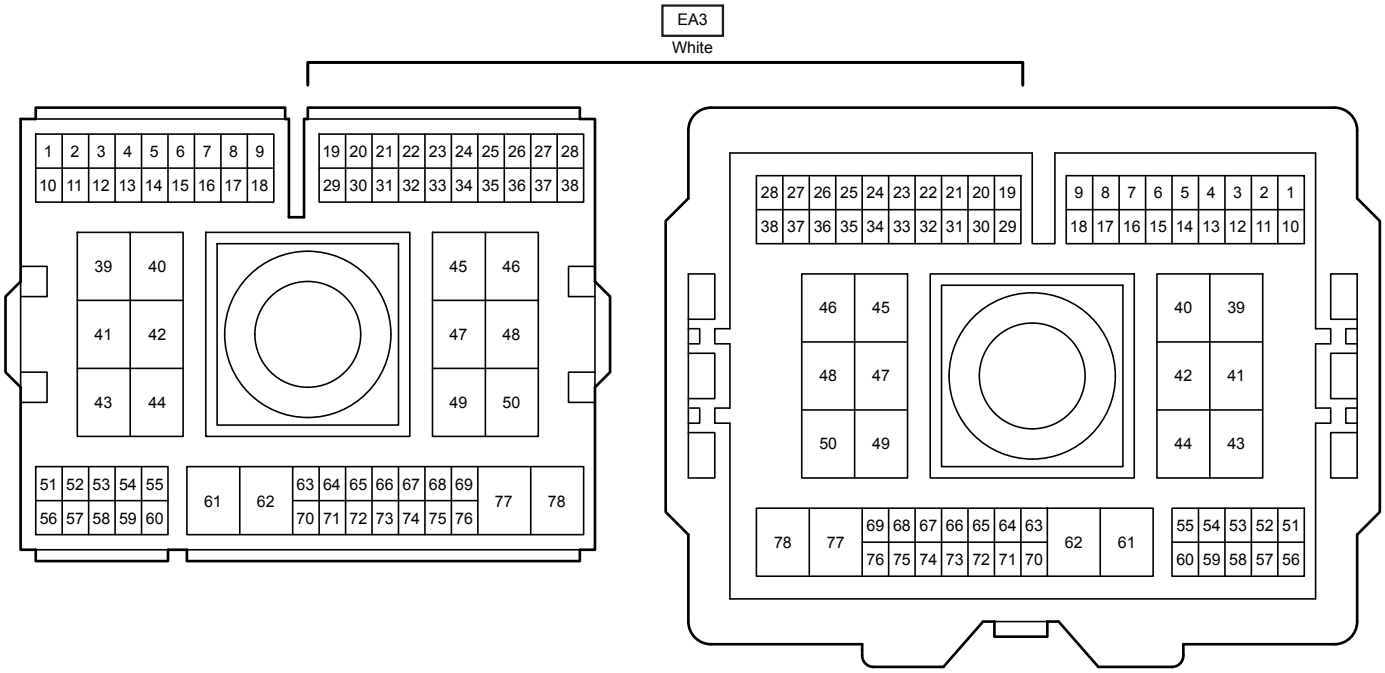
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


EA3
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19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
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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
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
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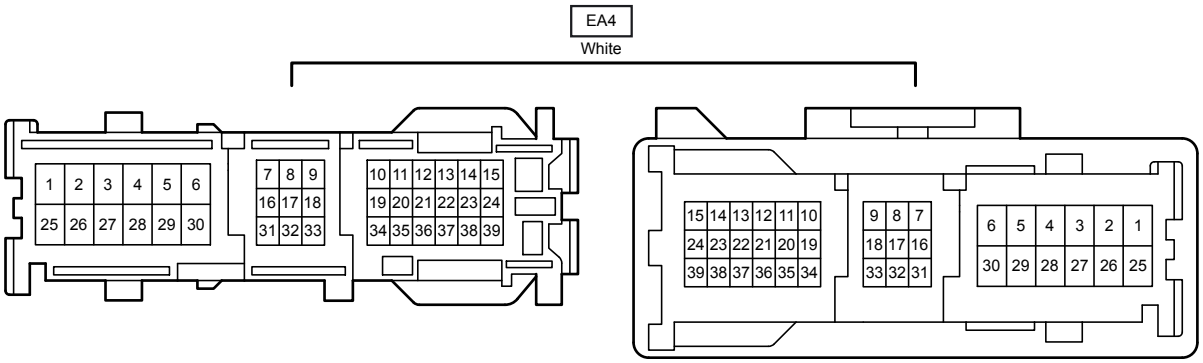
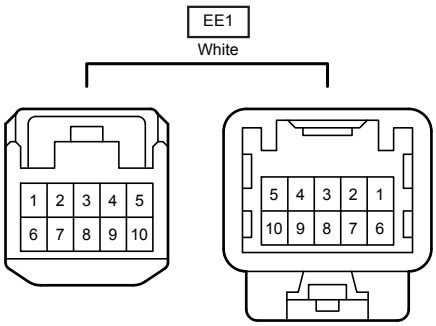
60 59 58 57 56


EA4
White
1 2 3 4 5 6
25 26 27 28 29 30
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


EE1
White
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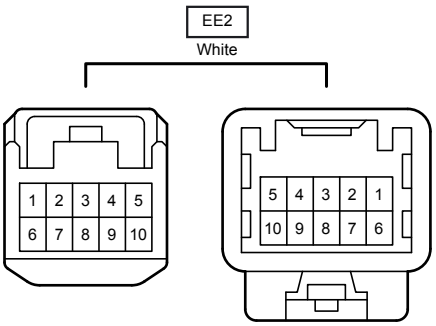
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


EE2
White
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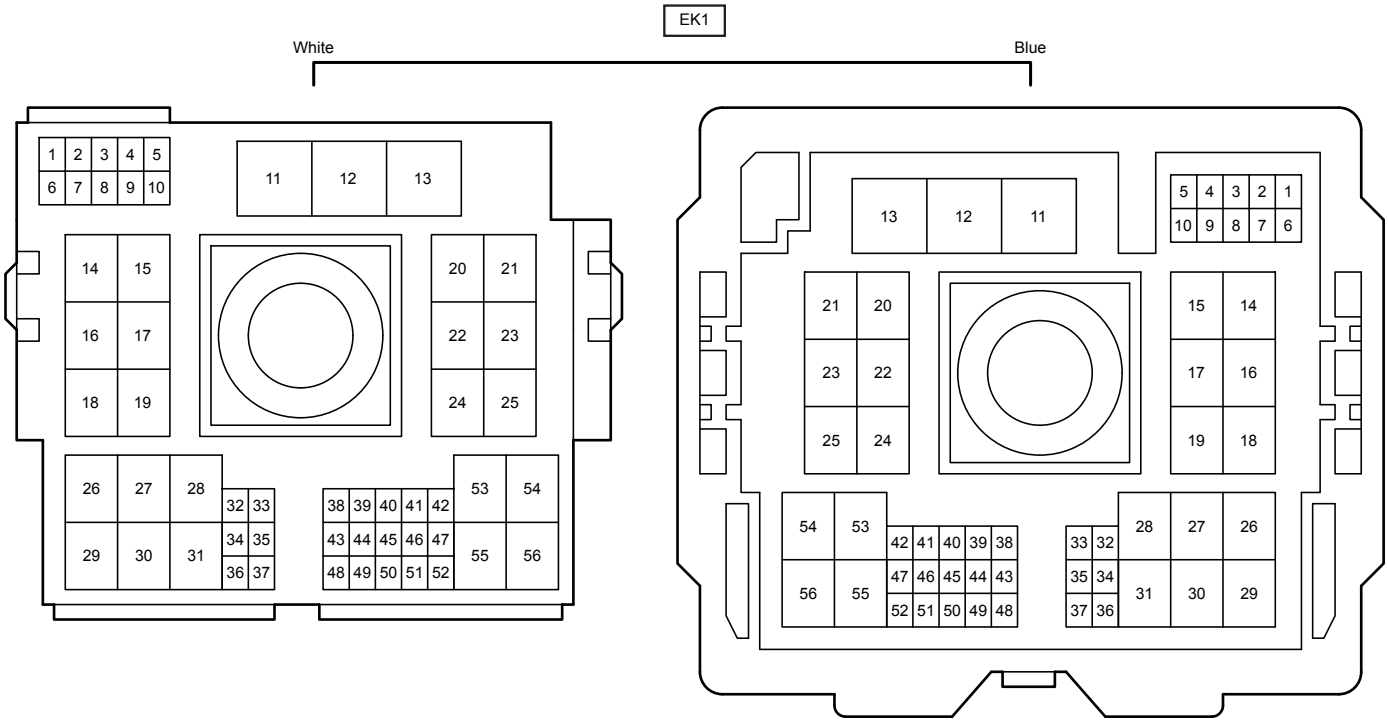
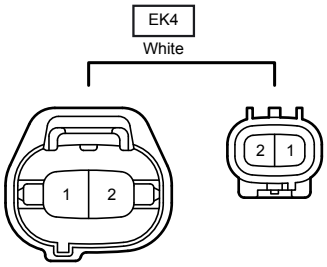
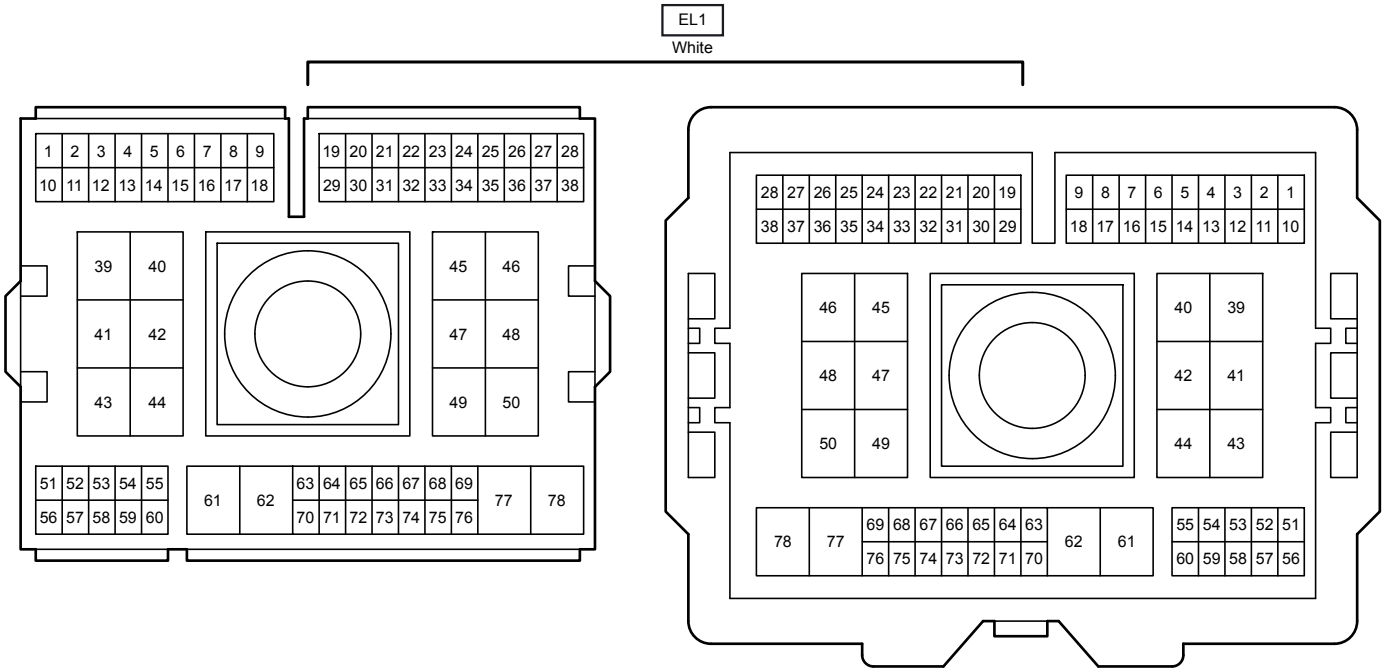
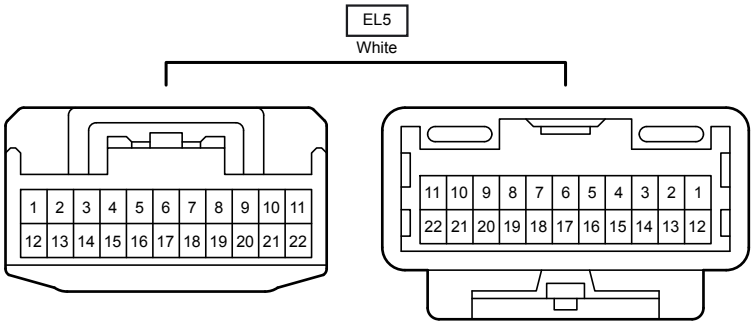
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


EK1
White
Blue


EK4
White


EL1
White


EL5
White
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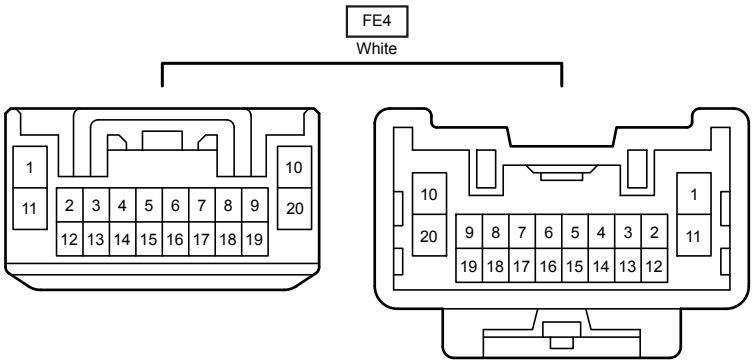
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


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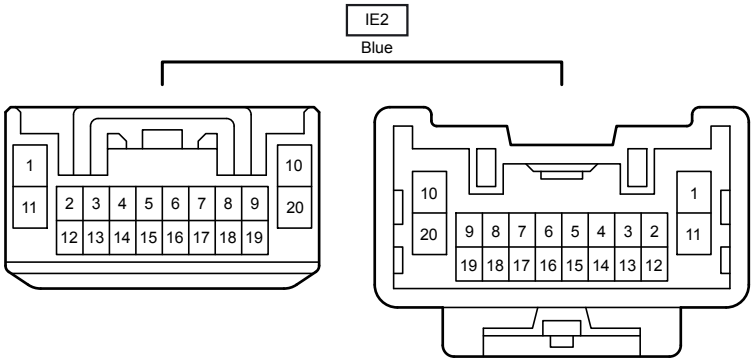
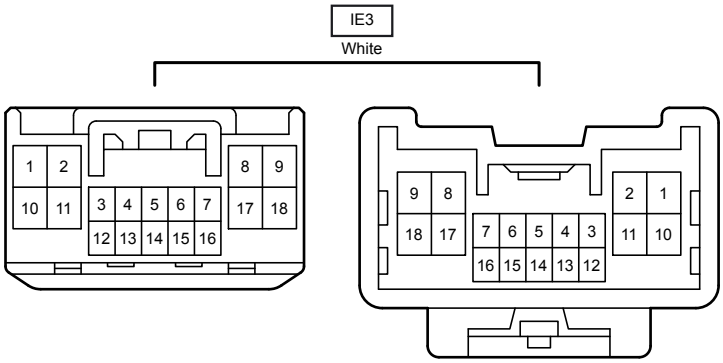
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12


IE2
Blue
1 10
11 2 3 4 5 6 7 8 9 20
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12


IE3
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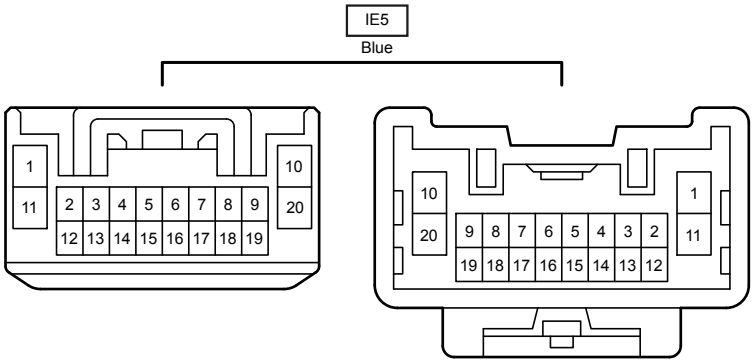
10 11 3 4 5 6 7 17 18
12 13 14 15 16
9 8 2 1
18 17 7 6 5 4 3 11 10
16 15 14 13 12


IE5
Blue
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11 12 13 14 15 16 17 18 19 20
10 9 8 7 6 5 4 3 2 1
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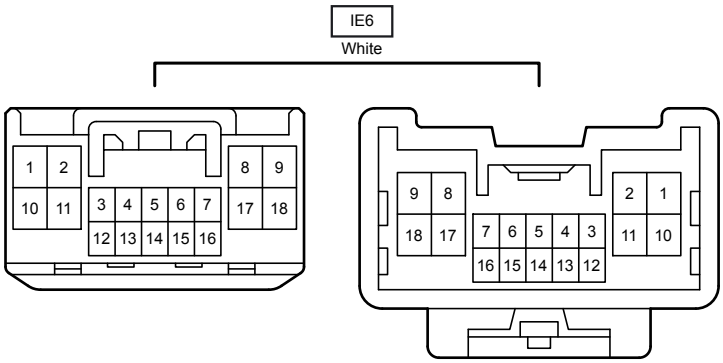
IE6
White
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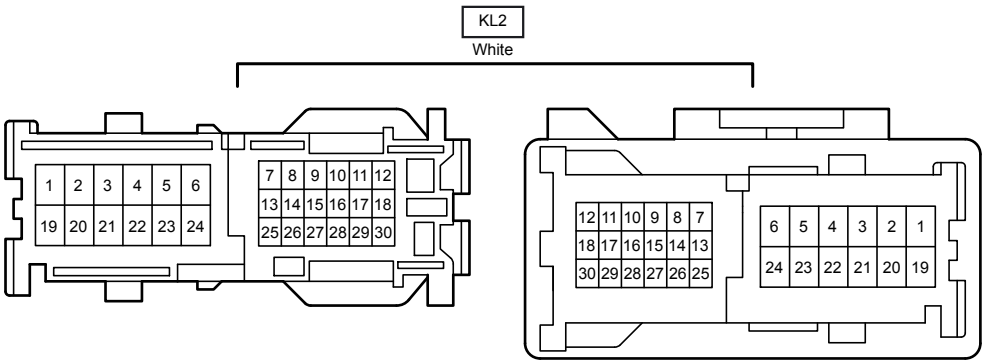
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10


KL2
White
1 2 3 4 5 6 7 8 9 10 11 12
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12 11 10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 24 23 22 21 20 19
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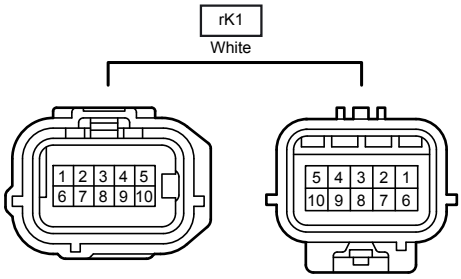
rK1
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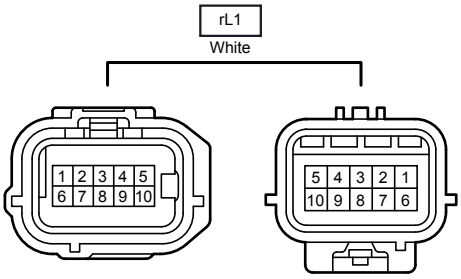
5 4 3 2 1
10 9 8 7 6


rL1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6