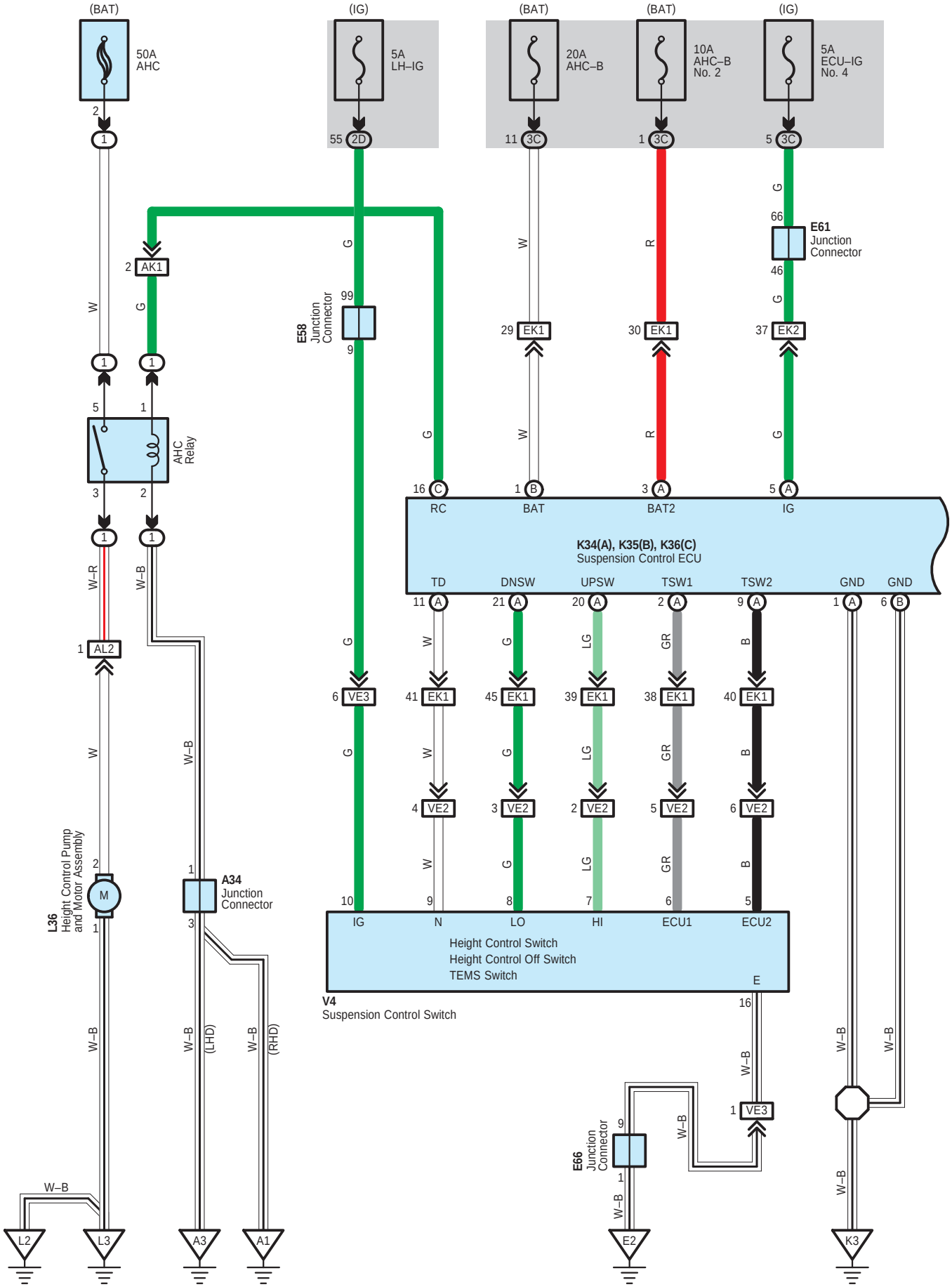
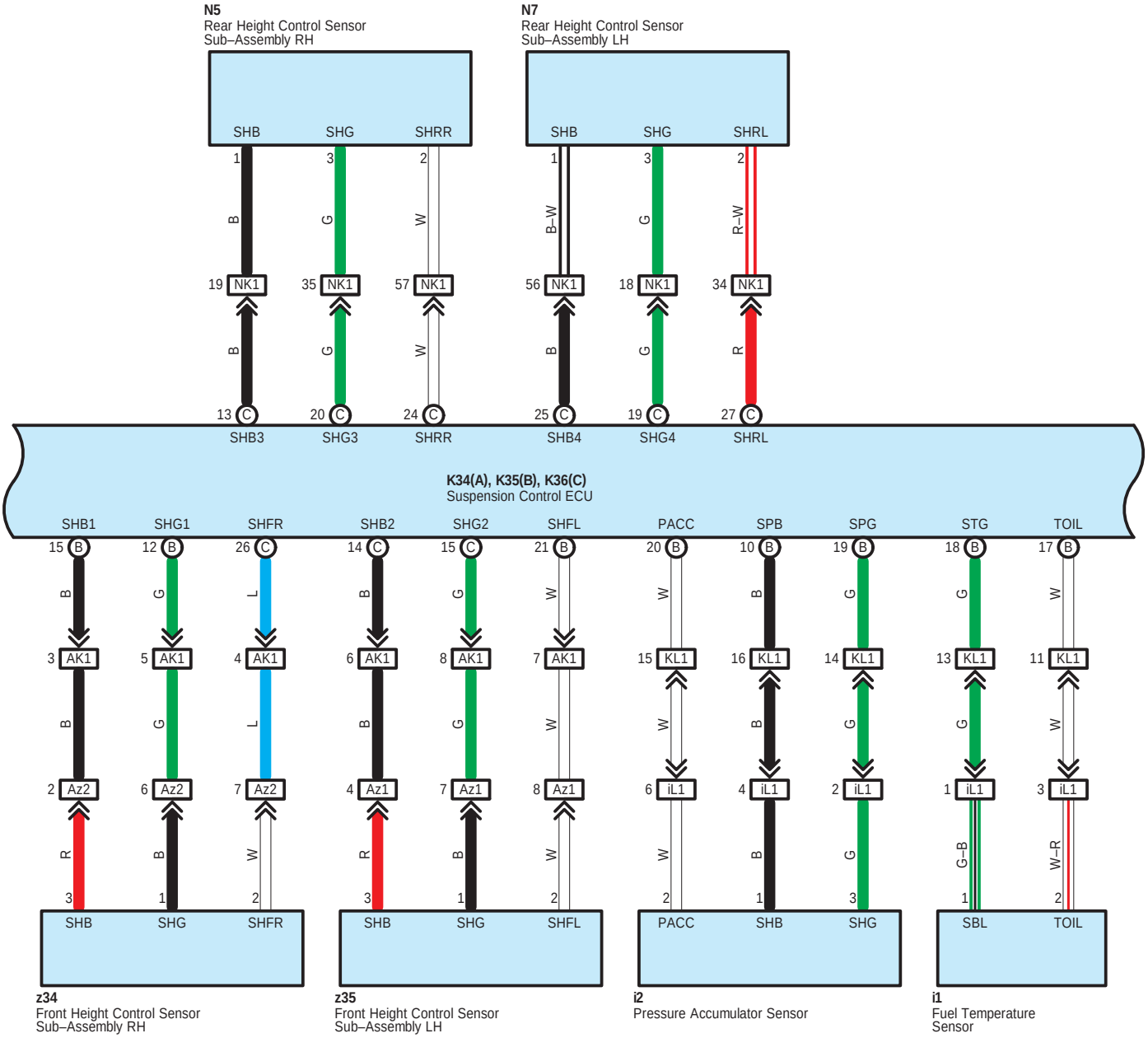
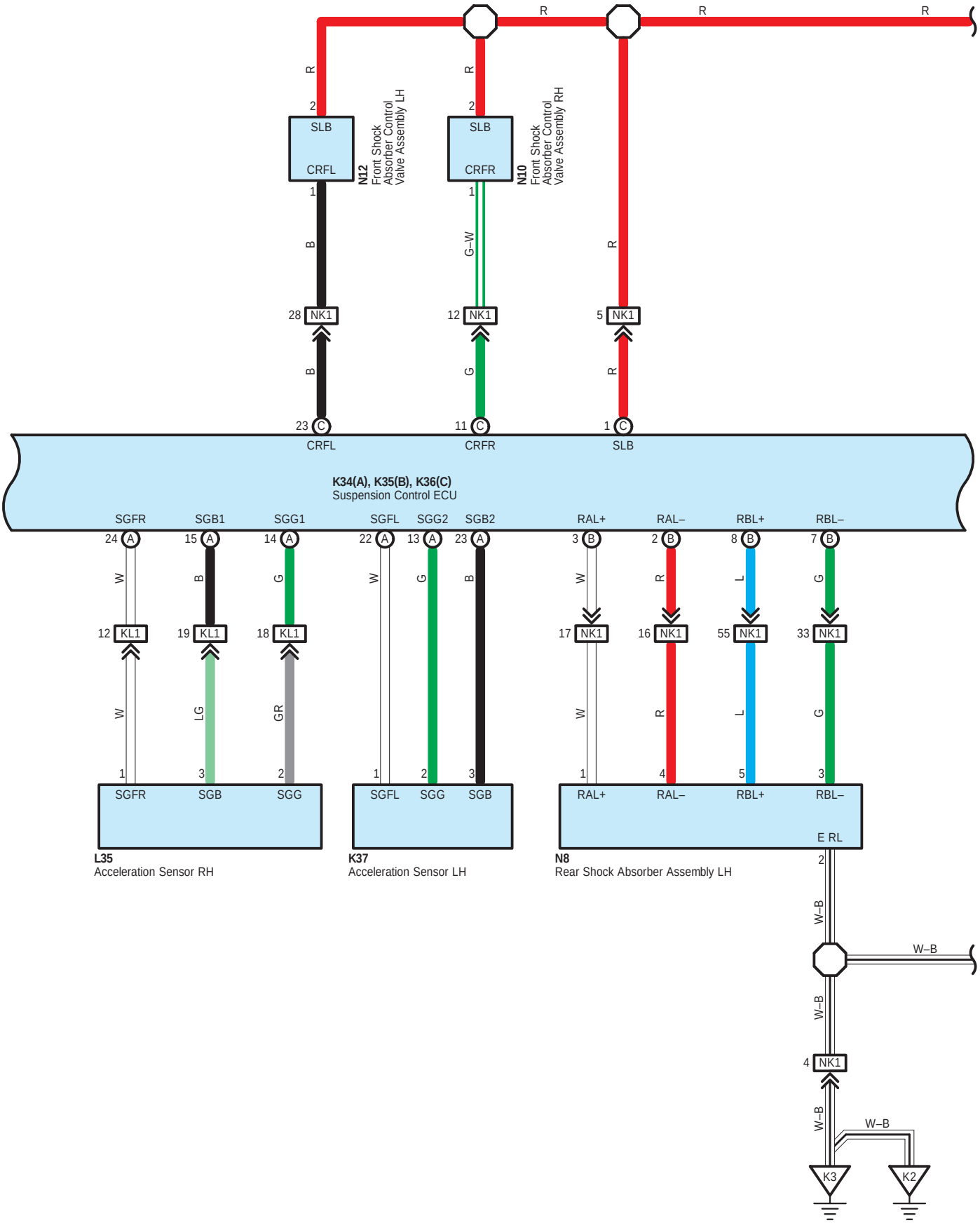
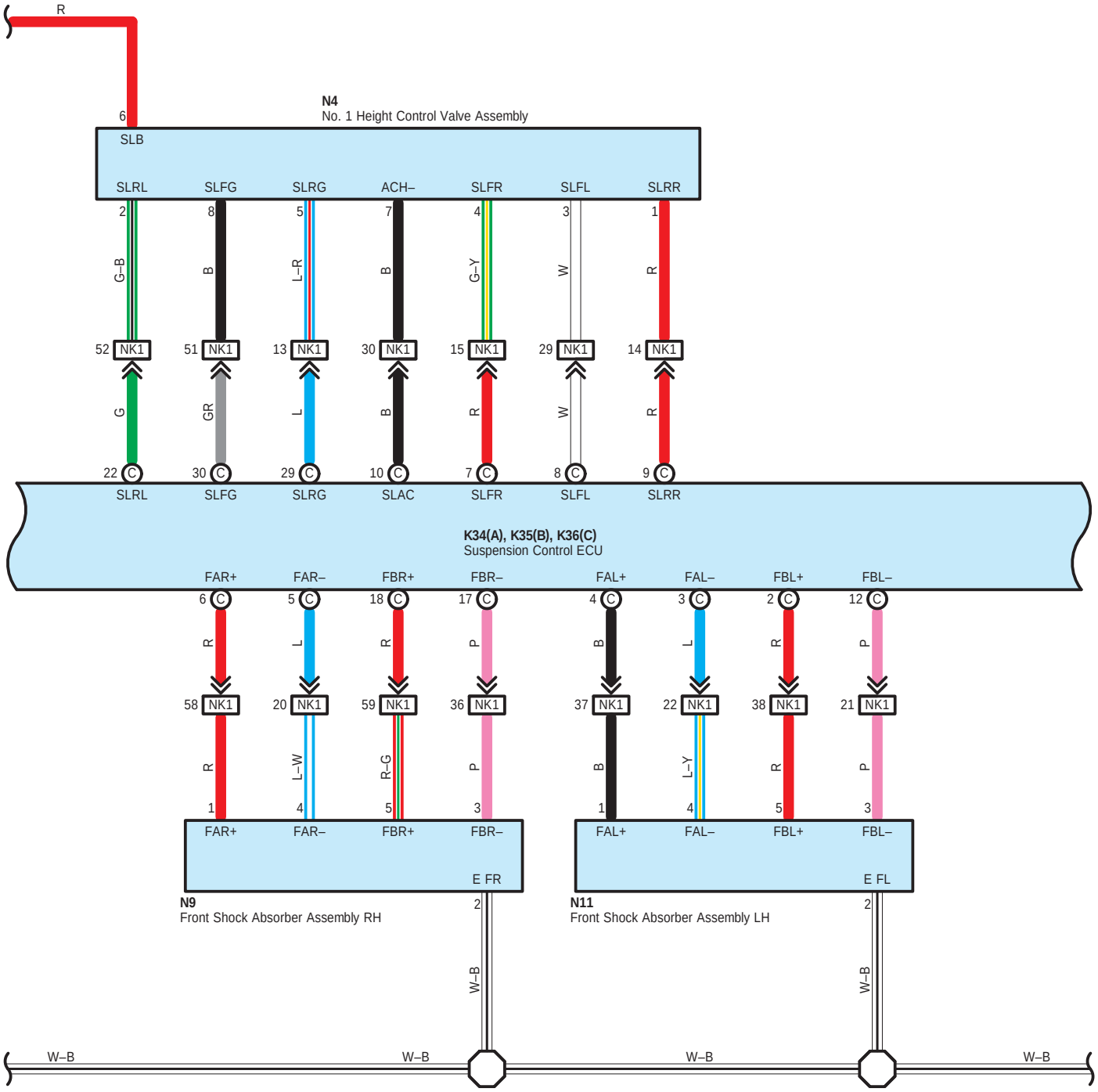
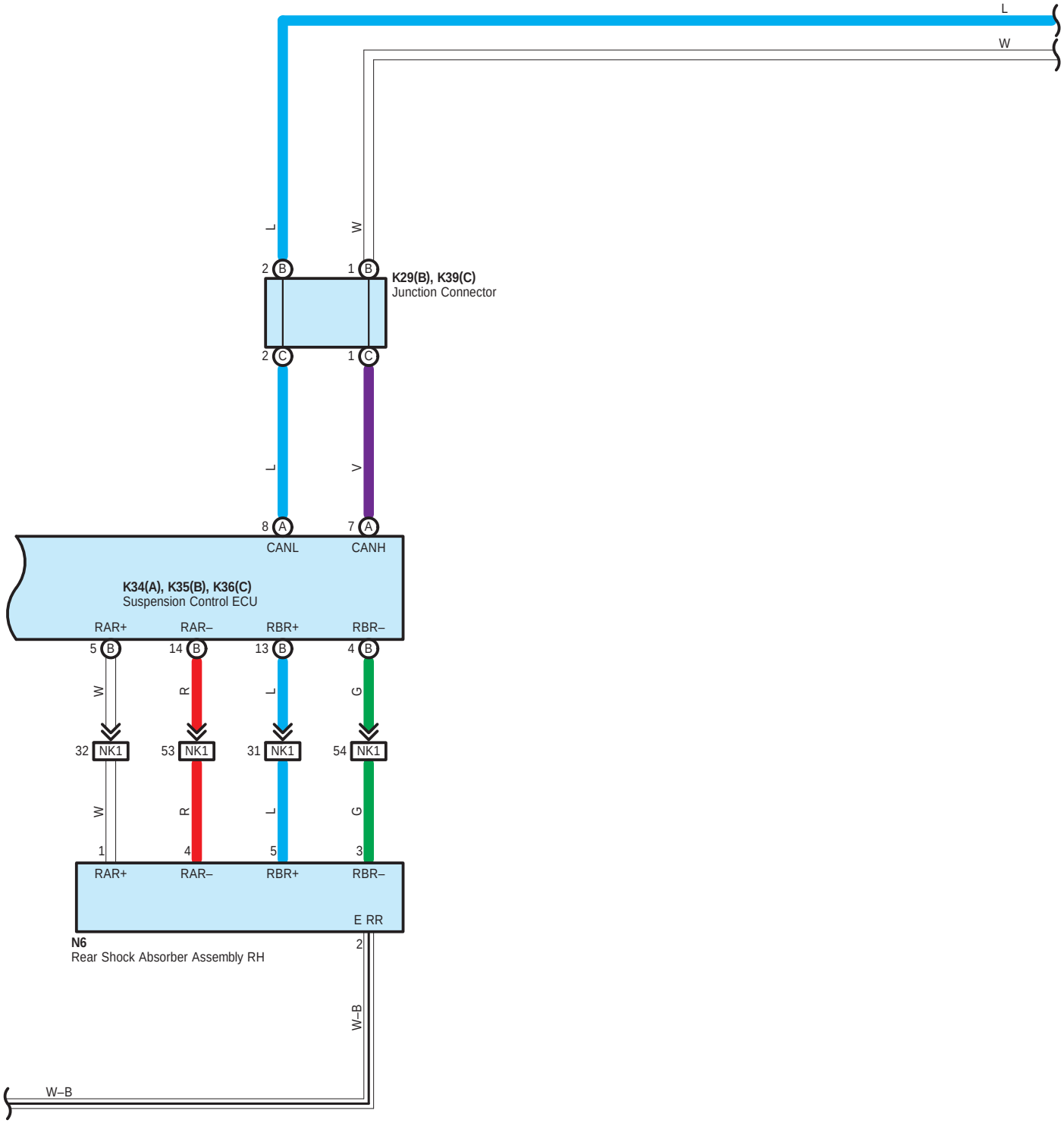
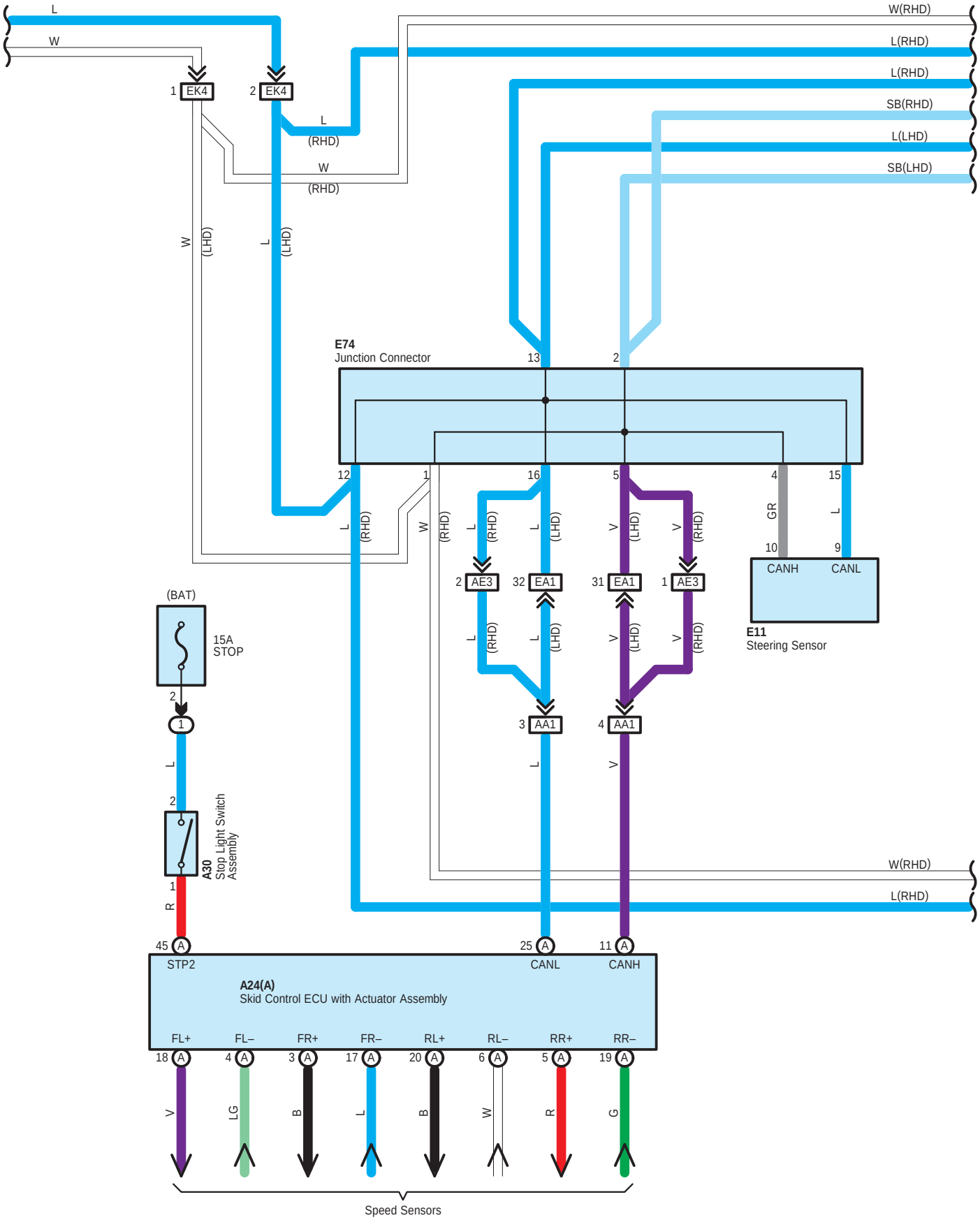

(BAT)
50A
AHC
(IG)
5A
LH–IG
(BAT)
20A
AHC–B
(BAT)
10A
AHC–B
No. 2
(IG)
5A
ECU–IG
No. 4
55 2D
11 3C
1 3C
5 3C
E61
Junction
Connector
66
46
E58
Junction
Connector
99
9
AK1
AHC
Relay
EK1
EK2
16 C
RC
1 B
BAT
3 A
BAT2
5 A
IG
K34(A), K35(B), K36(C)
Suspension Control ECU
TD
DNSW
UPSW
TSW1
TSW2
GND
GND
AL2
VE3
VE2
L36
Height Control Pump
and Motor Assembly
A34
Junction
Connector
IG
N
LO
HI
ECU1
ECU2
Height Control Switch
Height Control Off Switch
TEMS Switch
V4
Suspension Control Switch
E66
Junction
Connector
(LHD)
(RHD)
L2
L3
A3
A1
E2
K3

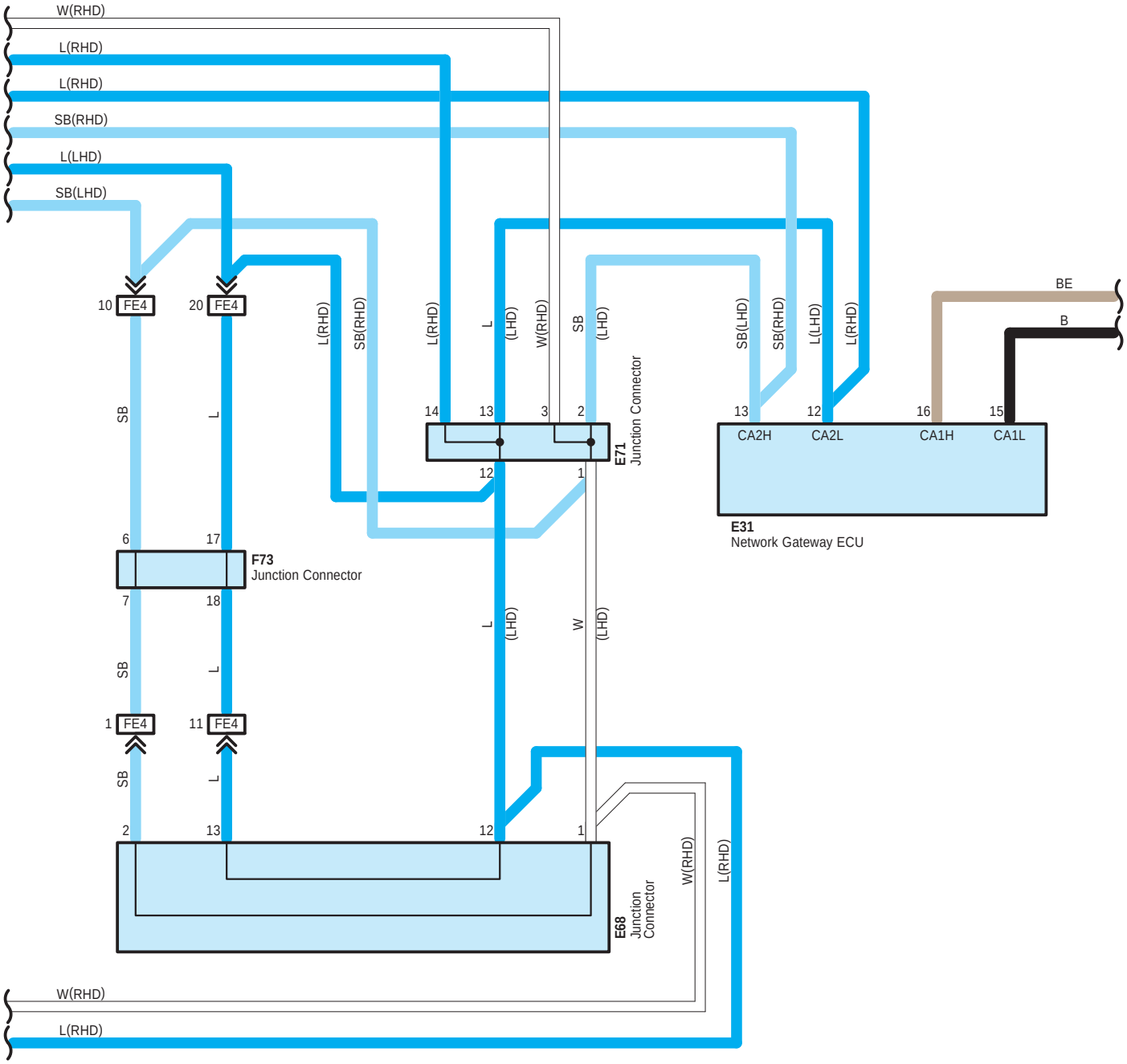

N5
Rear Height Control Sensor
Sub–Assembly RH
SHB
SHG
SHRR
N7
Rear Height Control Sensor
Sub–Assembly LH
SHB
SHG
SHRL
NK1
SHB3
SHG3
SHRR
SHB4
SHG4
SHRL
K34(A), K35(B), K36(C)
Suspension Control ECU
SHB1
SHG1
SHFR
SHB2
SHG2
SHFL
PACC
SPB
SPG
STG
TOIL
AK1
KL1
Az2
Az1
iL1
SHB
SHG
SHFR
SHB
SHG
SHFL
PACC
SHB
SHG
SBL
TOIL
z34
Front Height Control Sensor
Sub–Assembly RH
z35
Front Height Control Sensor
Sub–Assembly LH
i2
Pressure Accumulator Sensor
i1
Fuel Temperature
Sensor


R
R
R
R
2
SLB
CRFL
1
N12
Front Shock Absorber Control Valve Assembly LH
R
2
SLB
CRFR
1
N10
Front Shock Absorber Control Valve Assembly RH
B
G–W
R
28 NK1
12 NK1
5 NK1
B
G
R
23 C
11 C
1 C
CRFL
CRFR
SLB
K34(A), K35(B), K36(C)
Suspension Control ECU
SGFR
SGB1
SGG1
SGFL
SGG2
SGB2
RAL+
RAL–
RBL+
RBL–
24 A
15 A
14 A
22 A
13 A
23 A
3 B
2 B
8 B
7 B
W
B
G
W
G
B
W
R
L
G
12 KL1
19 KL1
18 KL1
17 NK1
16 NK1
55 NK1
33 NK1
W
LG
GR
W
R
L
G
1
3
2
1
2
3
1
4
5
3
SGFR
SGB
SGG
SGFL
SGG
SGB
RAL+
RAL–
RBL+
RBL–
E RL
L35
Acceleration Sensor RH
K37
Acceleration Sensor LH
N8
Rear Shock Absorber Assembly LH
2
W–B
W–B
W–B
4 NK1
W–B
W–B
K3
K2

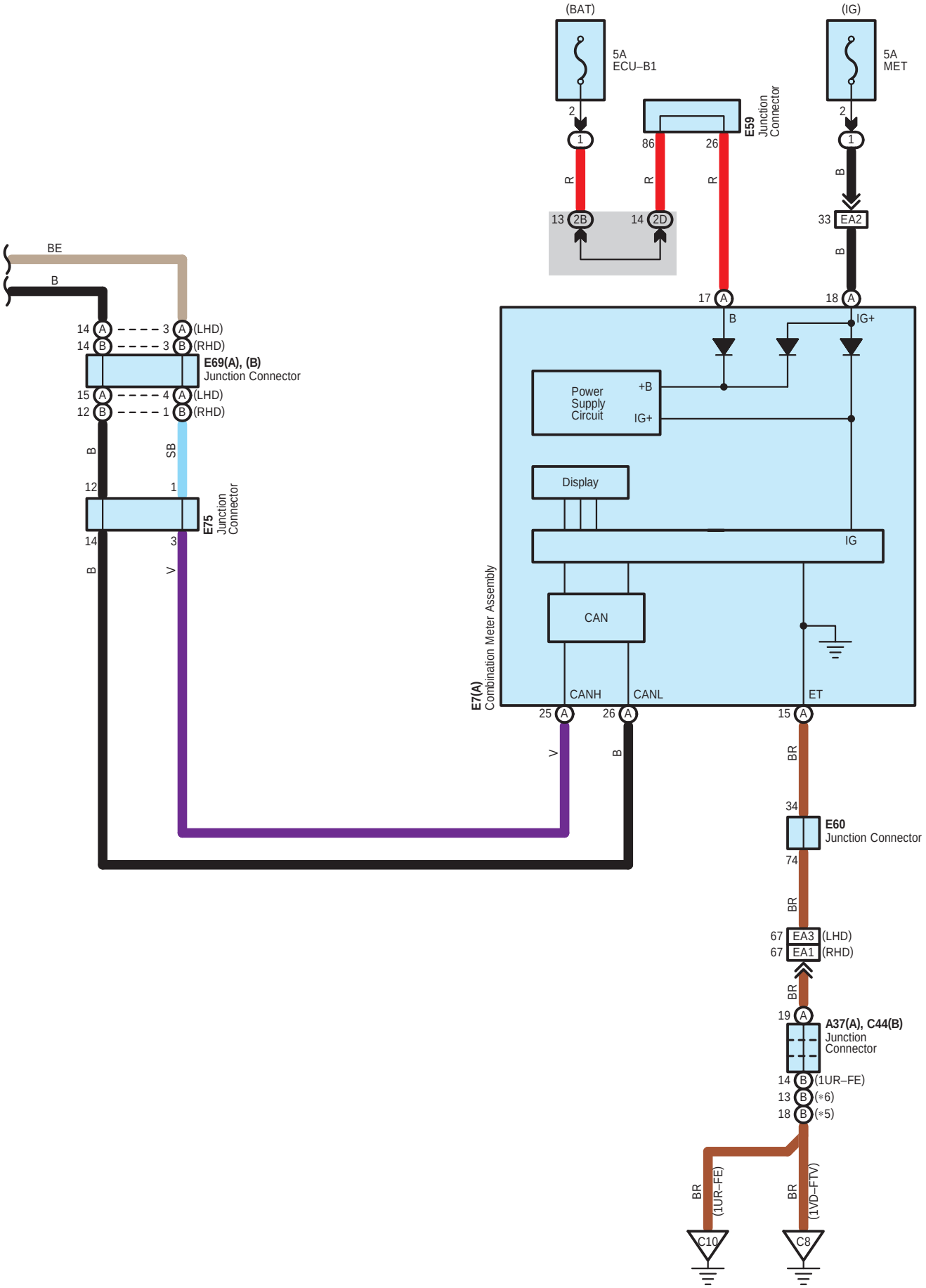

R
6
N4
No. 1 Height Control Valve Assembly
SLB
SLRL
SLFG
SLRG
ACH–
SLFR
SLFL
SLRR
2
8
5
7
4
3
1
G–B
B
L–R
B
G–Y
W
R
52 NK1
51 NK1
13 NK1
30 NK1
15 NK1
29 NK1
14 NK1
G
GR
L
B
R
W
R
22 C
30 C
29 C
10 C
7 C
8 C
9 C
SLRL
SLFG
SLRG
SLAC
SLFR
SLFL
SLRR
K34(A), K35(B), K36(C)
Suspension Control ECU
FAR+
FAR–
FBR+
FBR–
FAL+
FAL–
FBL+
FBL–
6 C
5 C
18 C
17 C
4 C
3 C
2 C
12 C
R
L
R
P
B
L
R
P
58 NK1
20 NK1
59 NK1
36 NK1
37 NK1
22 NK1
38 NK1
21 NK1
R
L–W
R–G
P
B
L–Y
R
P
1
4
5
3
1
4
5
3
FAR+
FAR–
FBR+
FBR–
E FR
FAL+
FAL–
FBL+
FBL–
E FL
N9
Front Shock Absorber Assembly RH
N11
Front Shock Absorber Assembly LH
2
2
W–B
W–B
W–B
W–B
W–B
W–B


L
W
L
W
2 B
1 B
K29(B), K39(C)
Junction Connector
2 C
1 C
L
V
8 A
7 A
CANL
CANH
K34(A), K35(B), K36(C)
Suspension Control ECU
RAR+
RAR–
RBR+
RBR–
5 B
14 B
13 B
4 B
W
R
L
G
32 NK1
53 NK1
31 NK1
54 NK1
W
R
L
G
1
4
5
3
RAR+
RAR–
RBR+
RBR–
E RR
N6
Rear Shock Absorber Assembly RH
2
W–B
W–B

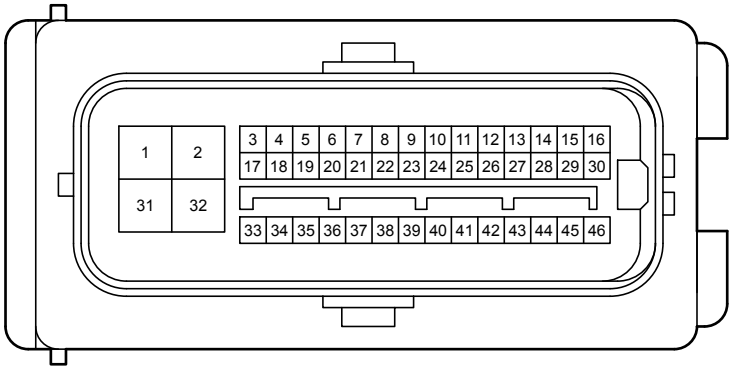

L
W
1 EK4
2 EK4
L (RHD)
W (RHD)
W (LHD)
L (LHD)
W(RHD)
L(RHD)
L(RHD)
SB(RHD)
L(LHD)
SB(LHD)
E74
Junction Connector
13
2
12
1
16
5
4
15
L (RHD)
W (RHD)
L (RHD)
L (LHD)
V (LHD)
V (RHD)
GR
L
10
9
CANH
CANL
2 AE3
32 EA1
31 EA1
1 AE3
E11
Steering Sensor
(BAT)
15A
STOP
2
1
L
2
A30
Stop Light Switch Assembly
1
R
3 AA1
4 AA1
L
V
W(RHD)
L(RHD)
45 A
STP2
25 A
CANL
11 A
CANH
A24(A)
Skid Control ECU with Actuator Assembly
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



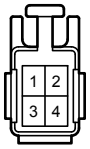
∗ 5 : 1VD–FTV w/ DPF
∗ 6 : 1VD–FTV w/o DPF


(BAT)
5A
ECU–B1
(IG)
5A
MET
E59
Junction
Connector
86
26
2
1
R
13 2B
14 2D
33 EA2
B
17 A
18 A
IG+
BE
B
14 A
14 B
3 A (LHD)
3 B (RHD)
E69(A), (B)
Junction Connector
15 A
12 B
4 A (LHD)
1 B (RHD)
SB
12
1
E75
Junction
Connector
14
3
V
Power
Supply
Circuit
+B
IG+
Display
IG
CAN
CANH
CANL
ET
E7(A)
Combination Meter Assembly
25 A
26 A
15 A
BR
34
E60
Junction Connector
74
67 EA3 (LHD)
67 EA1 (RHD)
19 A
A37(A), C44(B)
Junction
Connector
14 B (1UR–FE)
13 B (*6)
18 B (*5)
(1UR–FE)
(1VD–FTV)
C10
C8

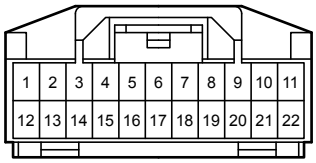
A 24
Black



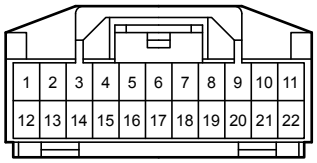
A 30
Gray



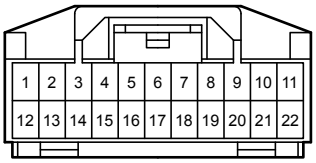
A 34
White



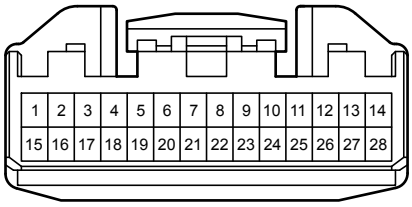
A 37
Blue



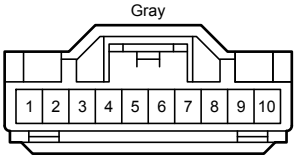
C 44
Blue



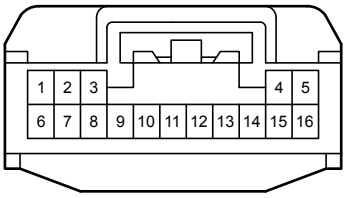
E 7
White



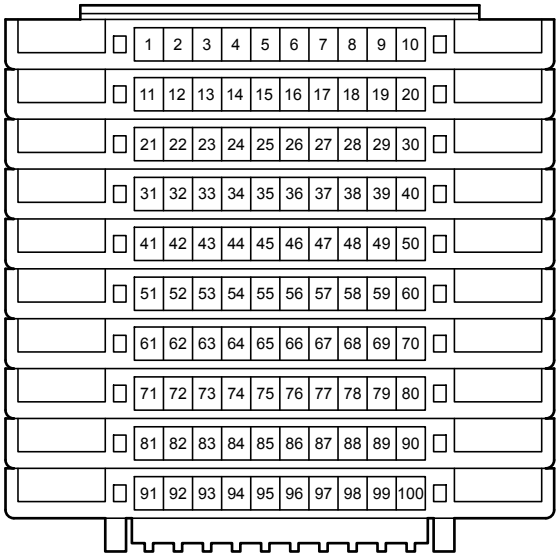
E 11
Gray



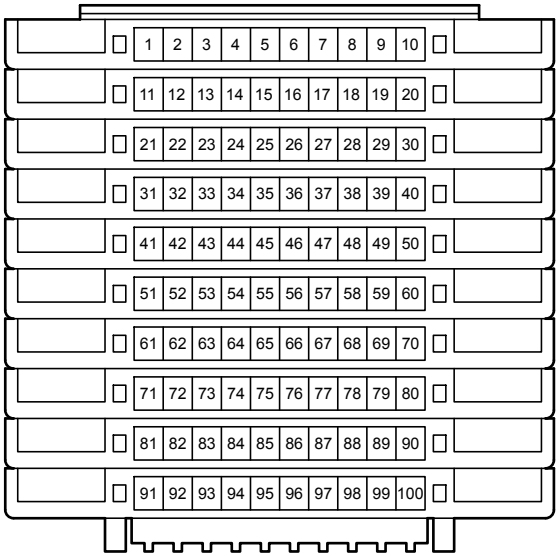
E 31
White



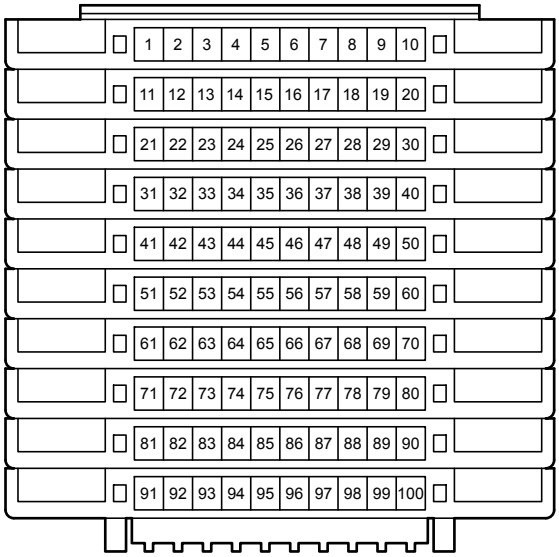
E 58



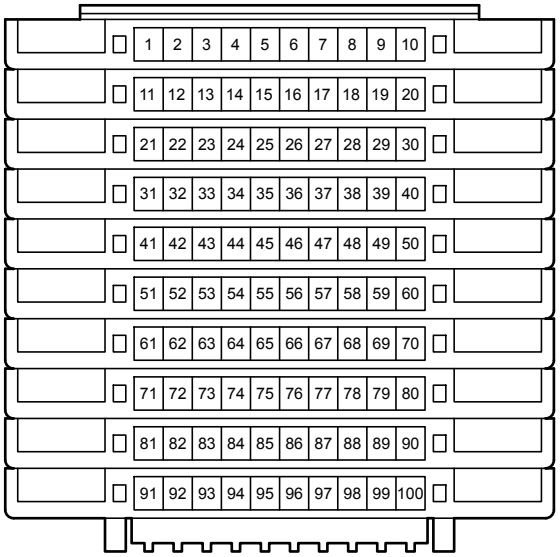
E 59



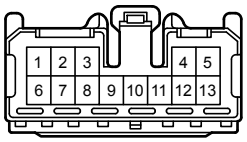
E 60



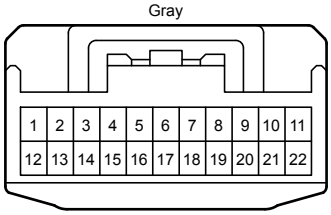
E 61



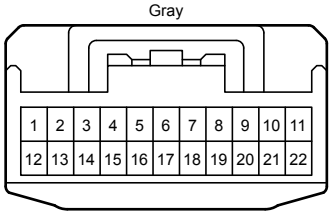
E 66
White



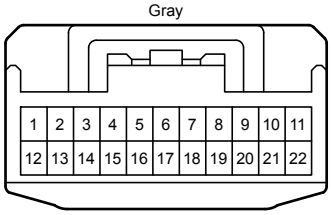
E 68
Gray



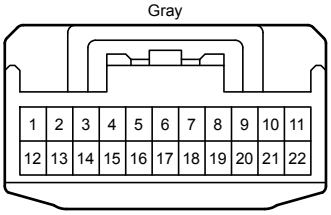
E 69
Gray



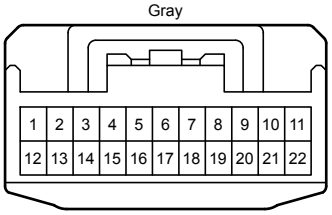
E 71
Gray



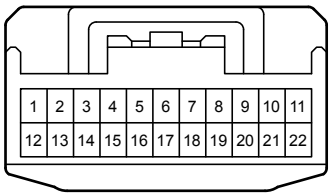
E 74
Gray



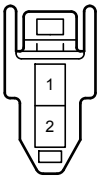
E 75
Gray



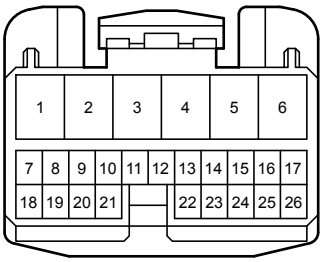
F 73
Blue



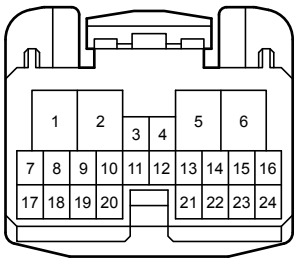
K 29
White



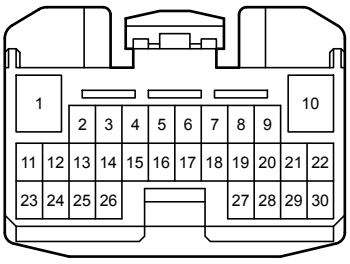
K 34
Black



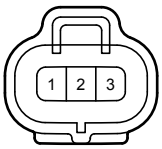
K 35
Black



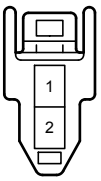
K 36
Black



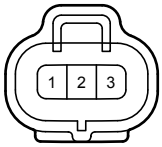
K 37
Black



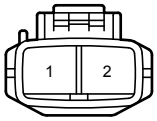
K 39
White



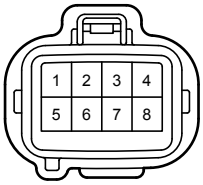
L 35
Black



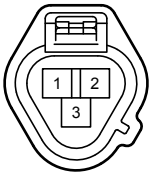
L 36
Black



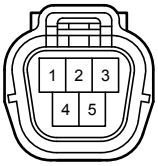
N 4
Black



N 5
Black



N 6
Gray



N 7
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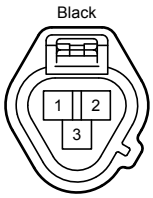

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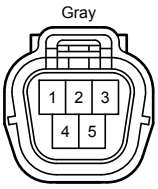

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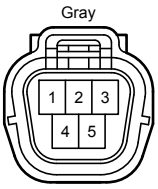

N 10
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N 11
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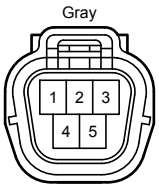

N 12
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V 4
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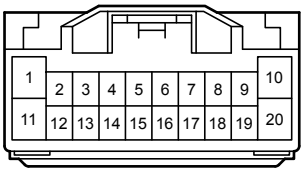

i 1
Gray

i 2
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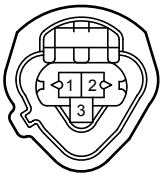

z 34
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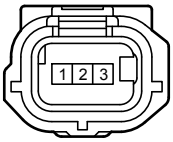

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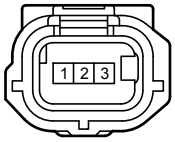

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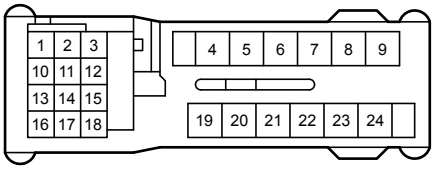

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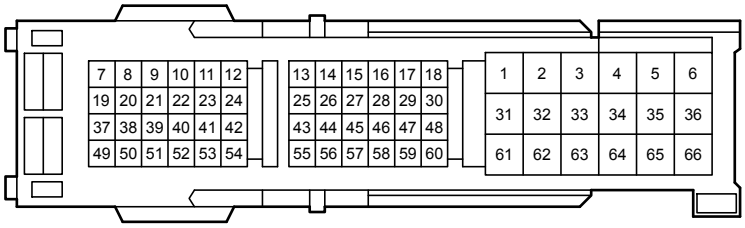

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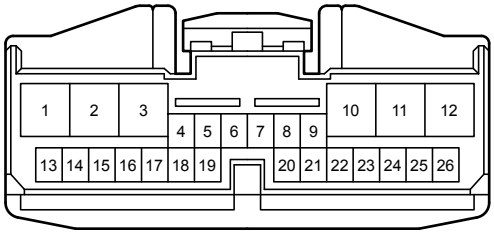

AA1
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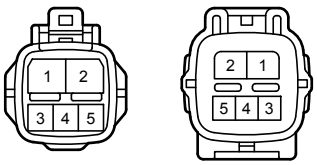

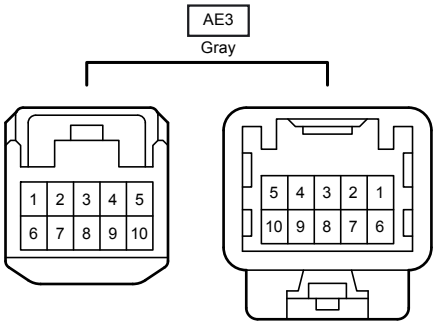
AE3
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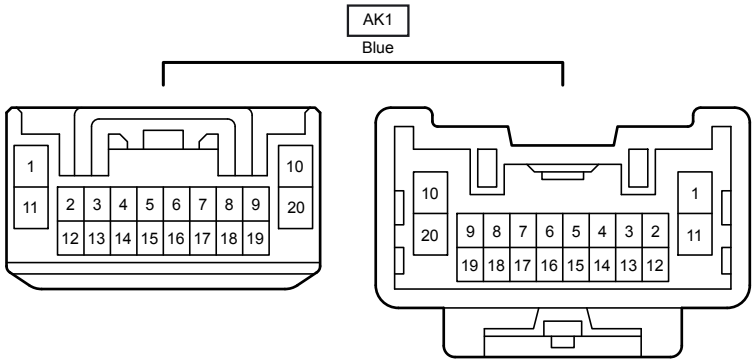
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


AK1
Blue
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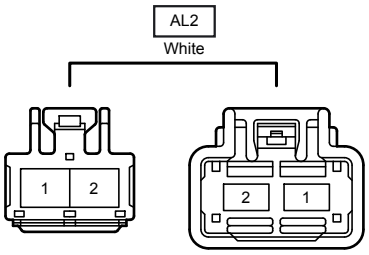
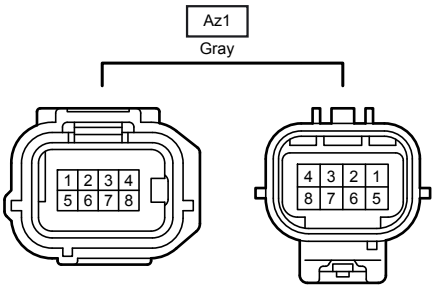
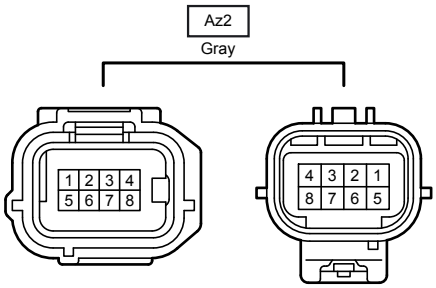
11 20
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12


AL2
White
1 2
2 1


Az1
Gray
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5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Gray
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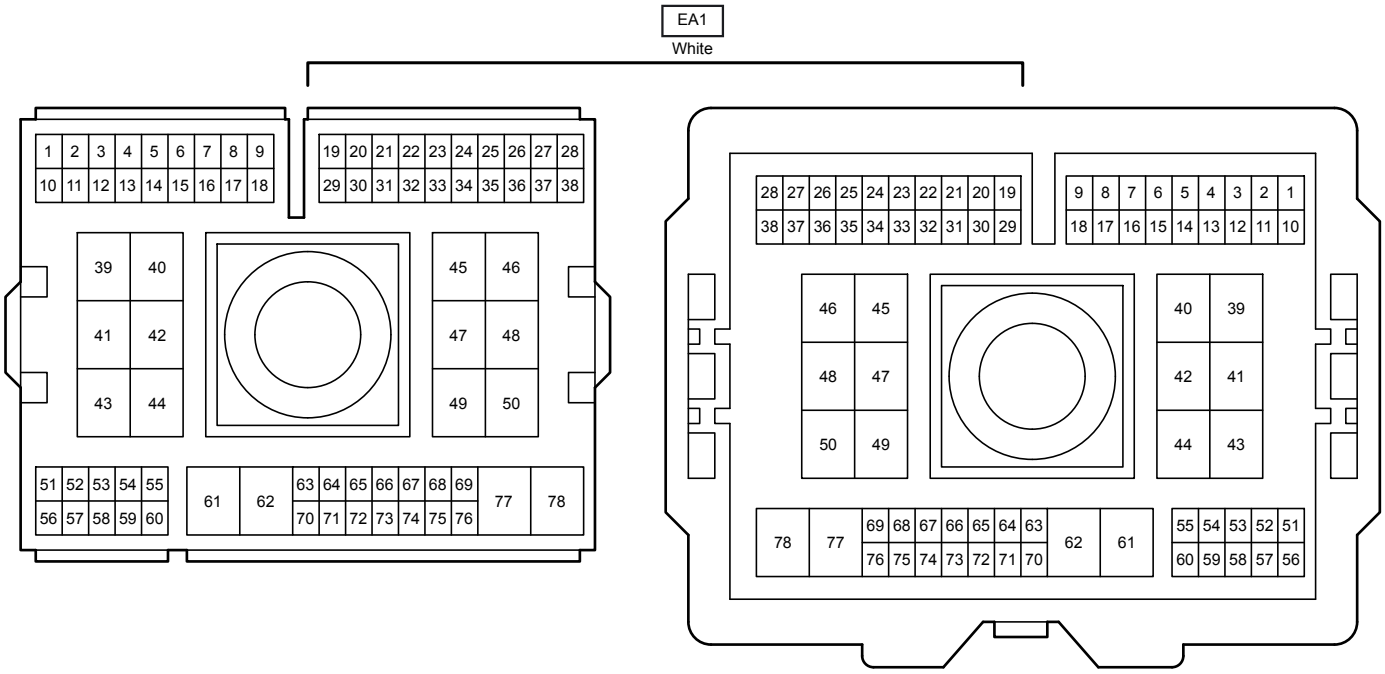
5 6 7 8
4 3 2 1
8 7 6 5


EA1
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45 46
47 48
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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
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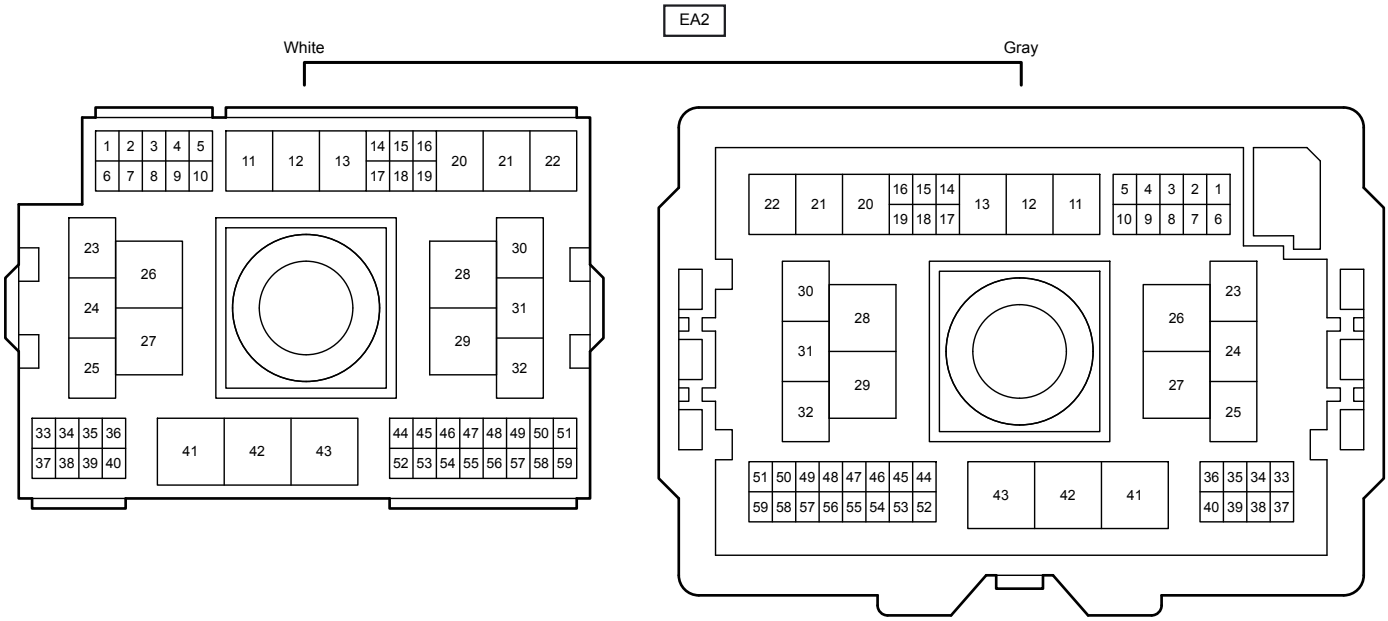
EA2
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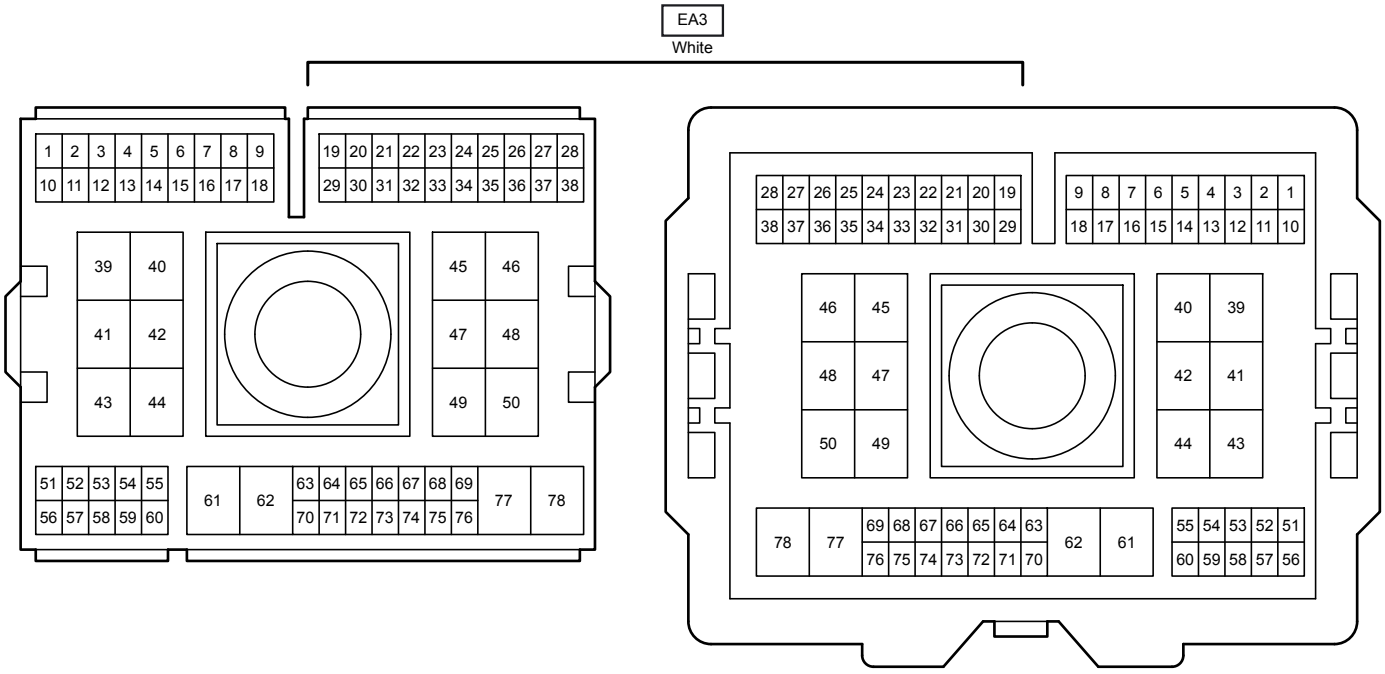
Gray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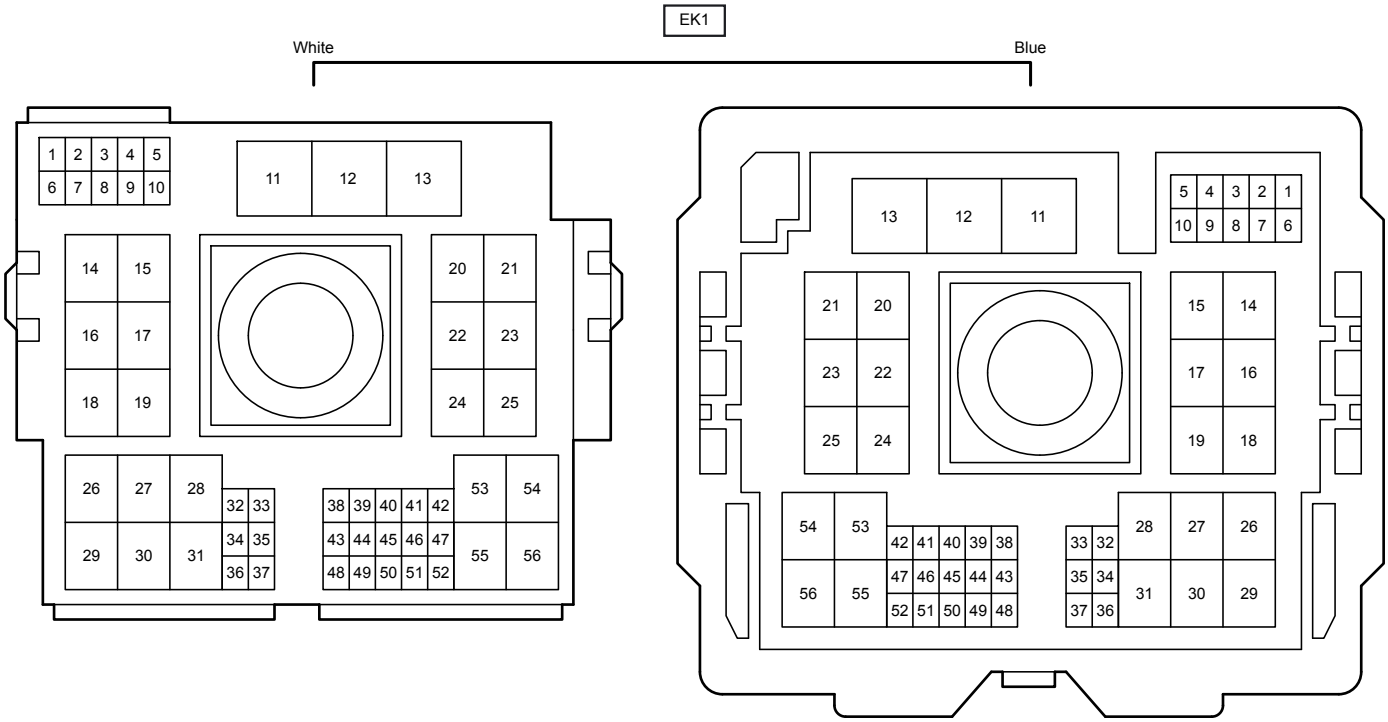
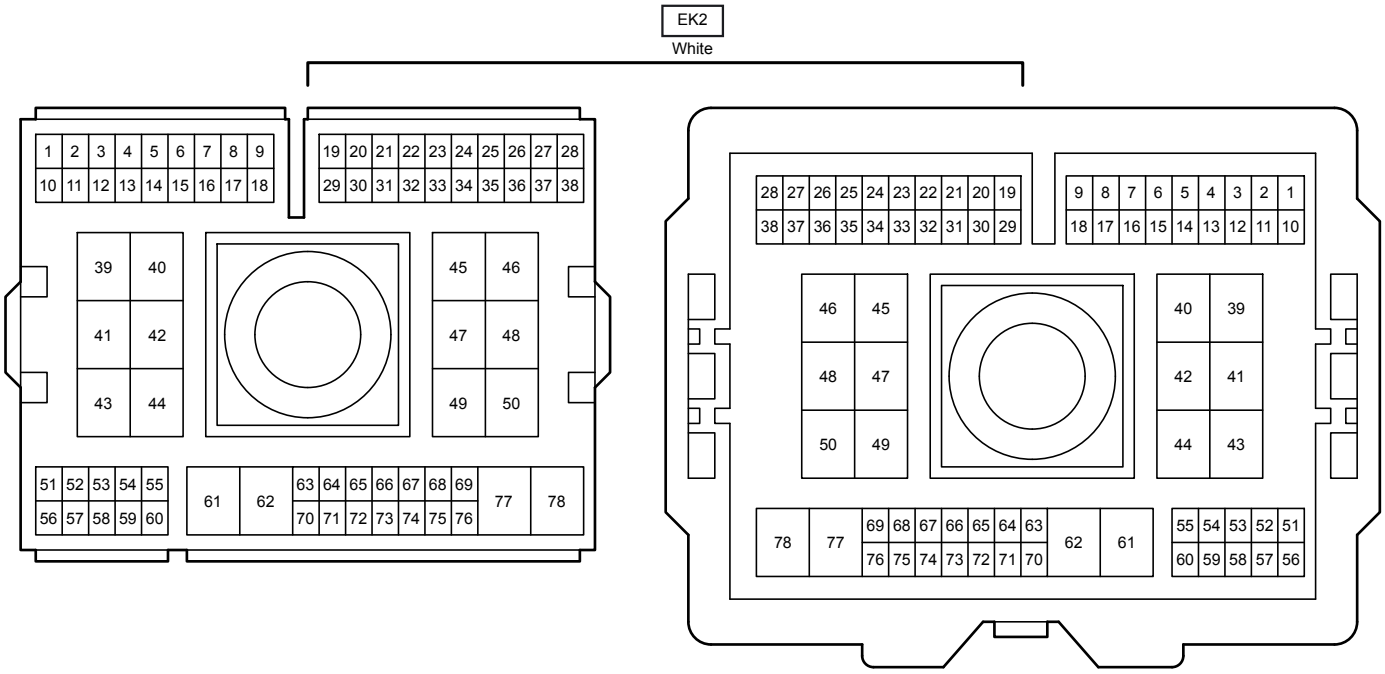
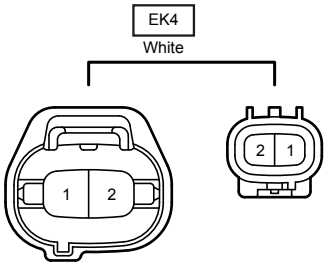

EK1
White
Blue


EK2
White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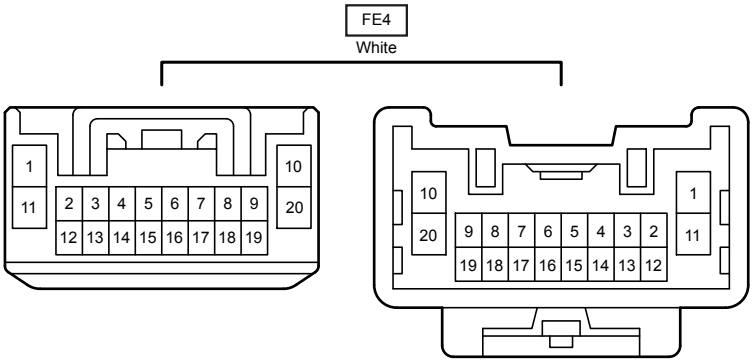
FE4
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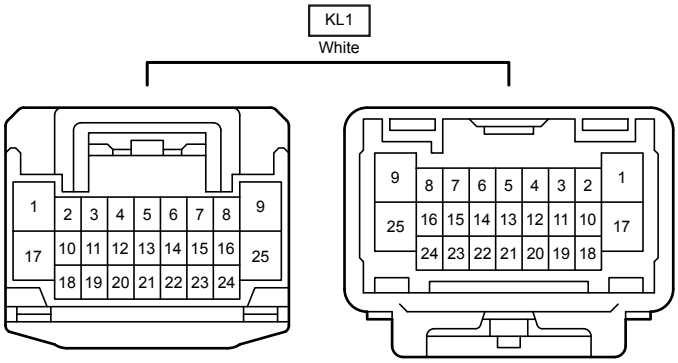
KL1
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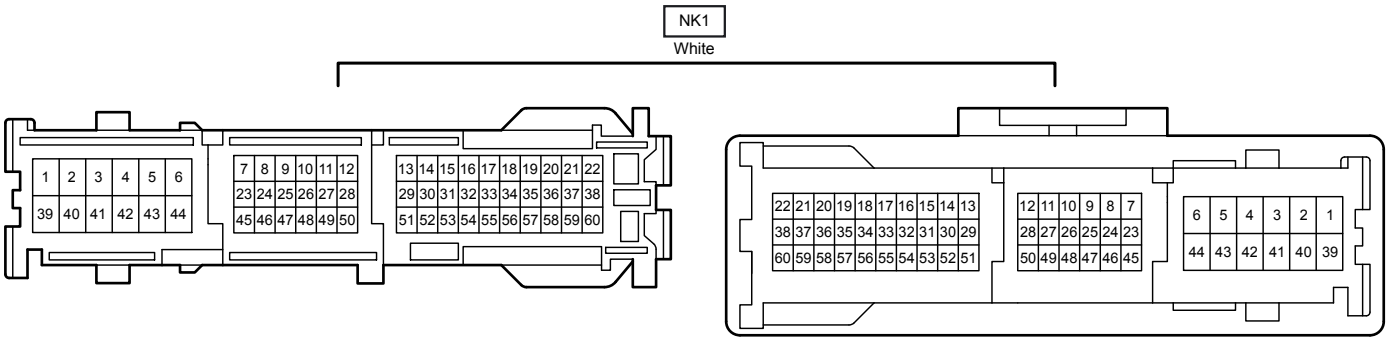
NK1
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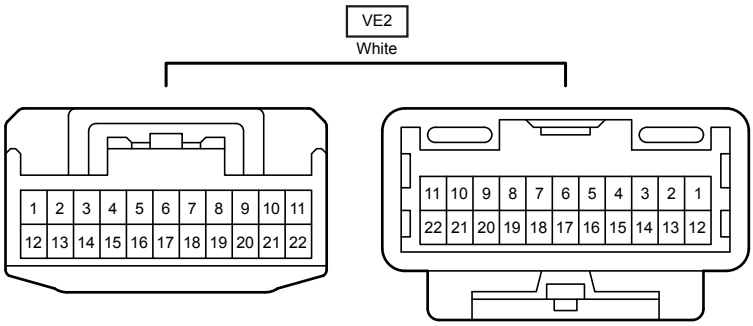
VE2
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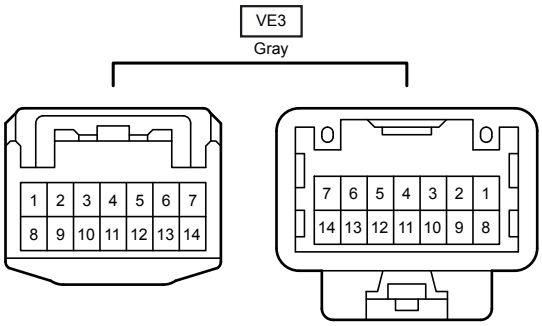
VE3
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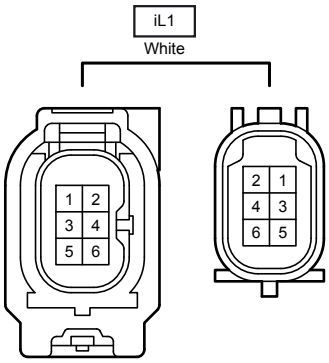
iL1
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