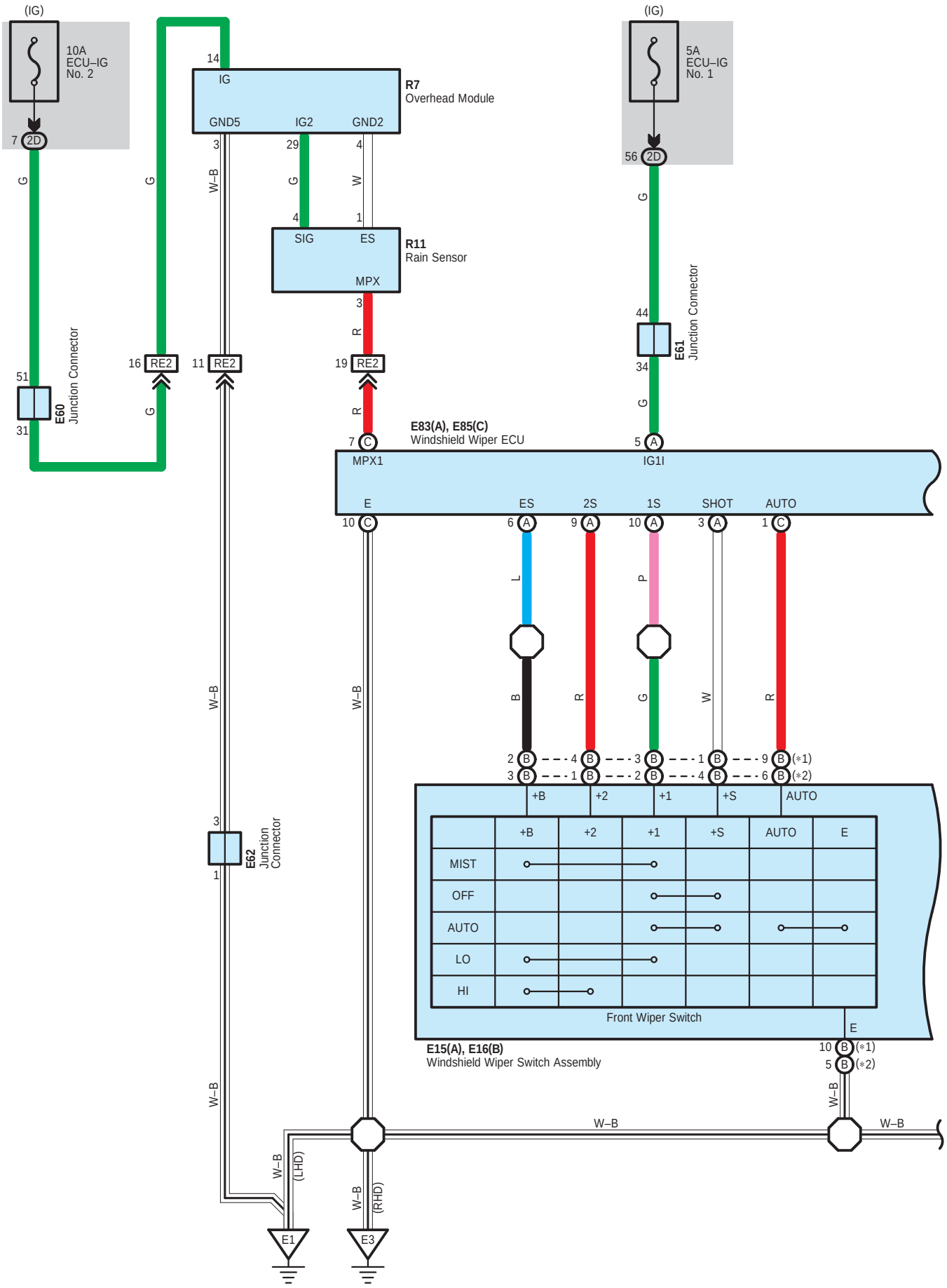
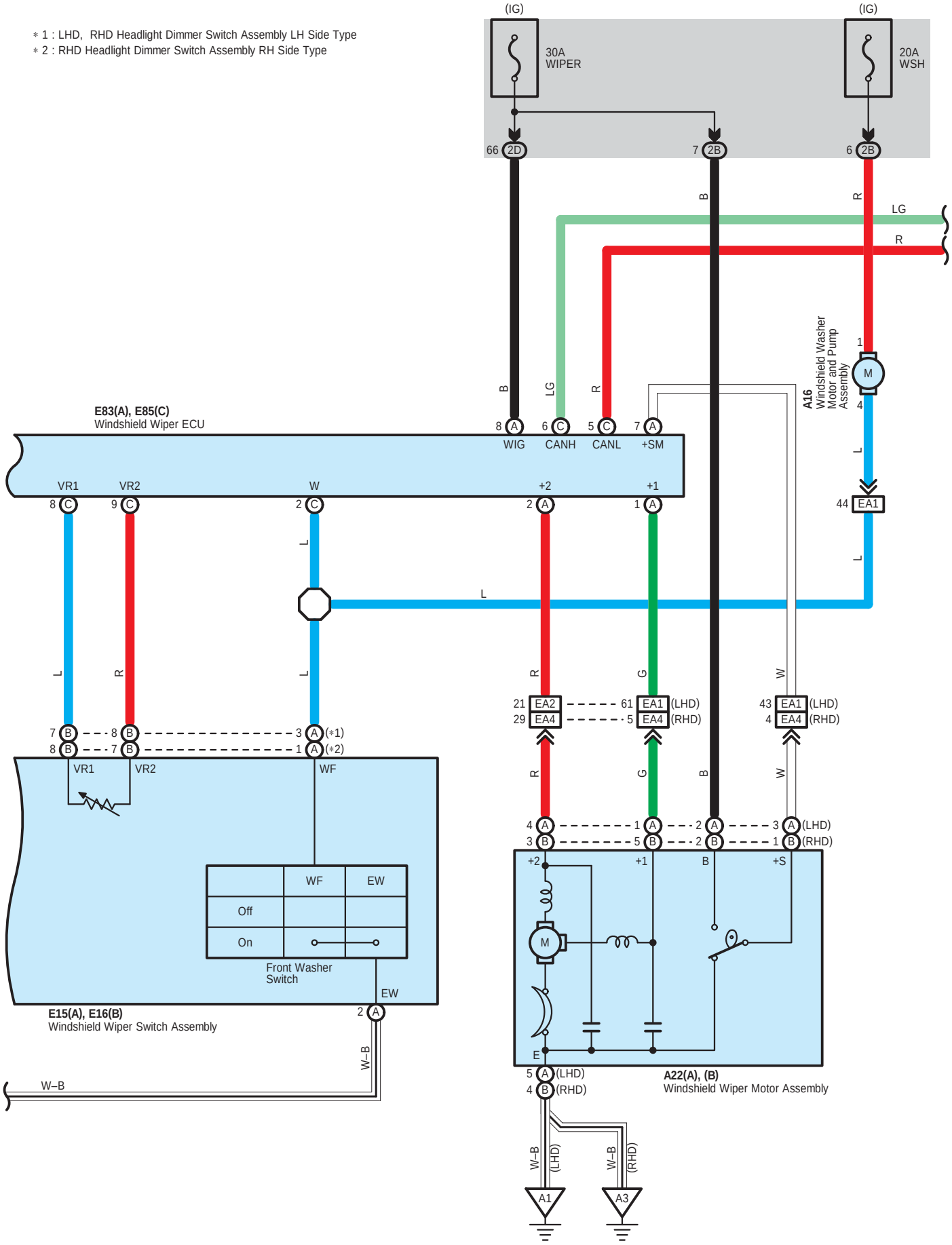
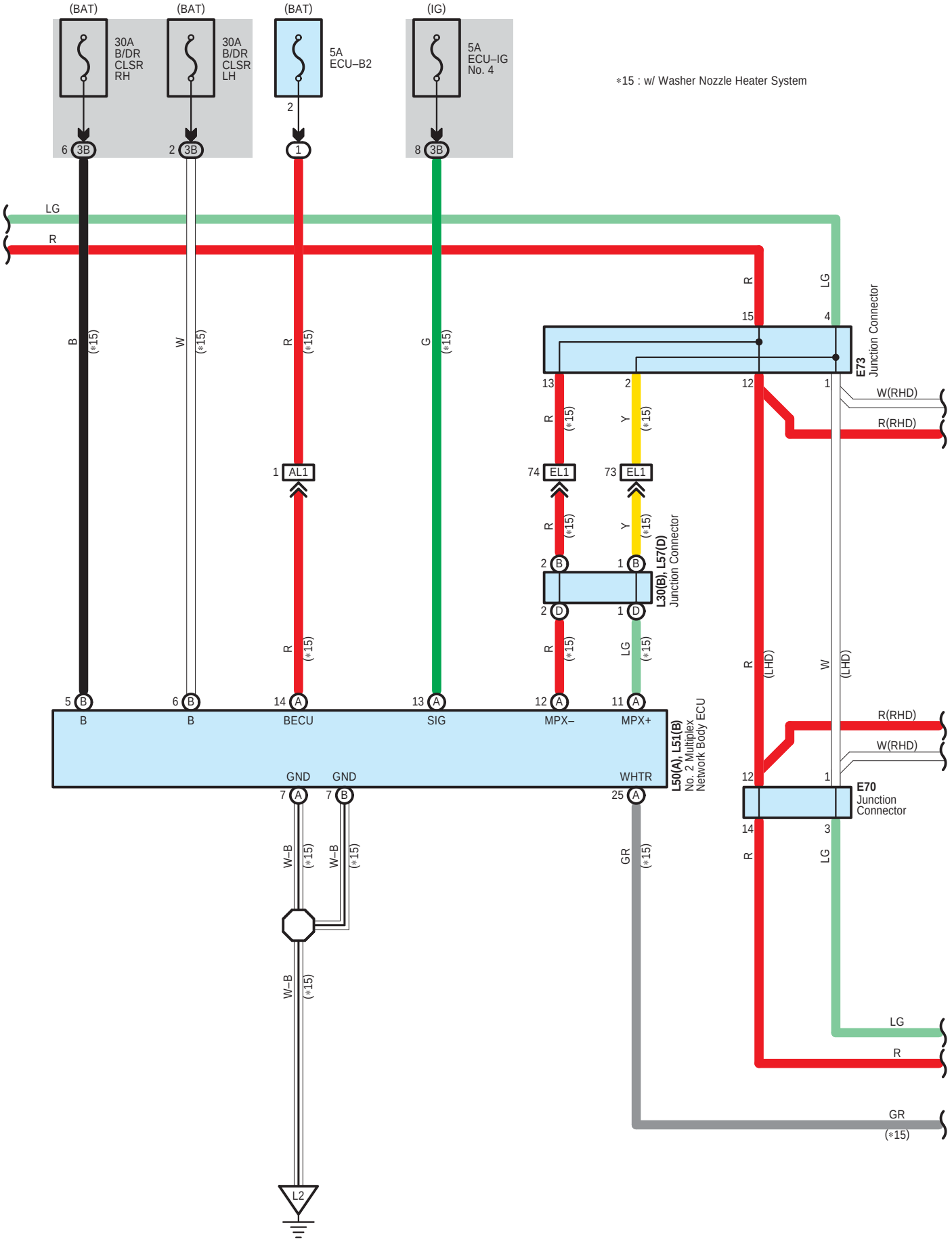
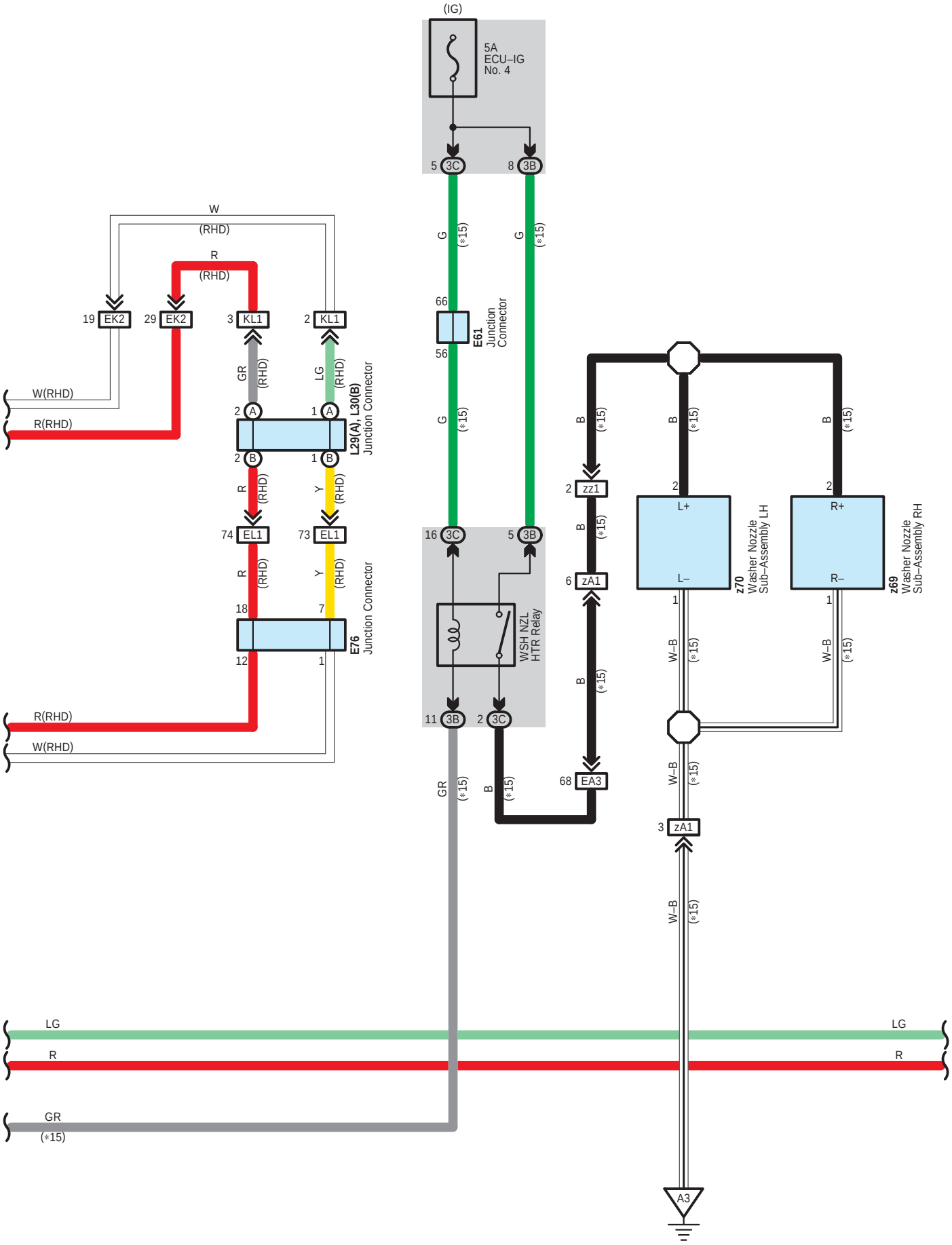
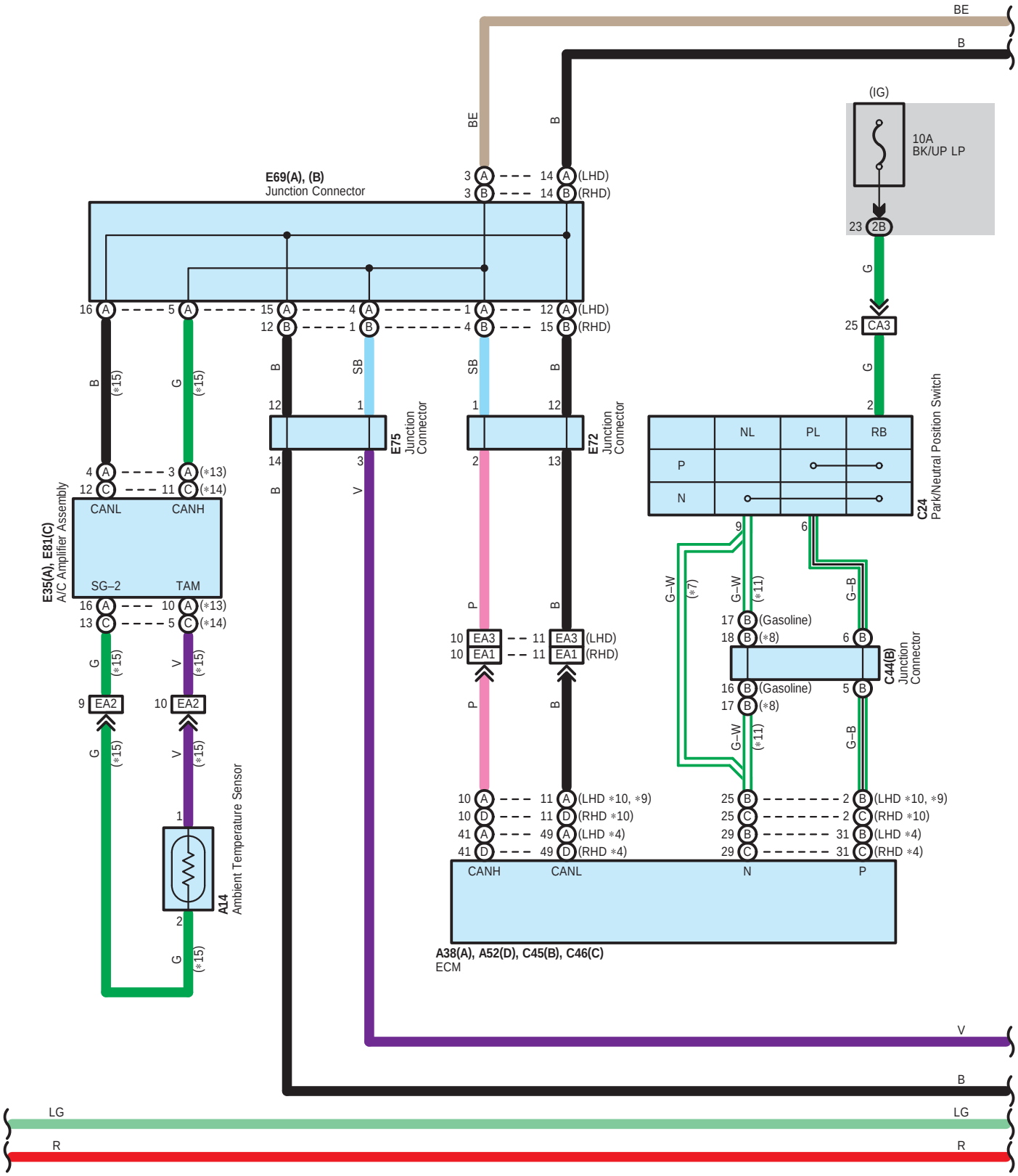

(IG)
10A
ECU–IG
No. 2
7 2D
G
51
E60
Junction Connector
31
G
16 RE2
G
14
IG
GND5
IG2
GND2
R7
Overhead Module
3
W–B
11 RE2
W–B
29
G
4
SIG
4
W
1
ES
R11
Rain Sensor
MPX
3
R
19 RE2
R
7 C
MPX1
E83(A), E85(C)
Windshield Wiper ECU
(IG)
5A
ECU–IG
No. 1
56 2D
G
44
34
E61
Junction Connector
G
5 A
IG1I
E
ES
2S
1S
SHOT
AUTO
10 C
6 A
9 A
10 A
3 A
1 C
L
P
B
R
G
W
R
2 B
4 B
3 B
1 B
9 B (*1)
3 B
1 B
2 B
4 B
6 B (*2)
+B
+2
+1
+S
AUTO
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
E
E15(A), E16(B)
Windshield Wiper Switch Assembly
10 B (*1)
5 B (*2)
W–B
3
E62
Junction
Connector
1
W–B
W–B
W–B
W–B
(LHD)
W–B
(RHD)
E1
E3

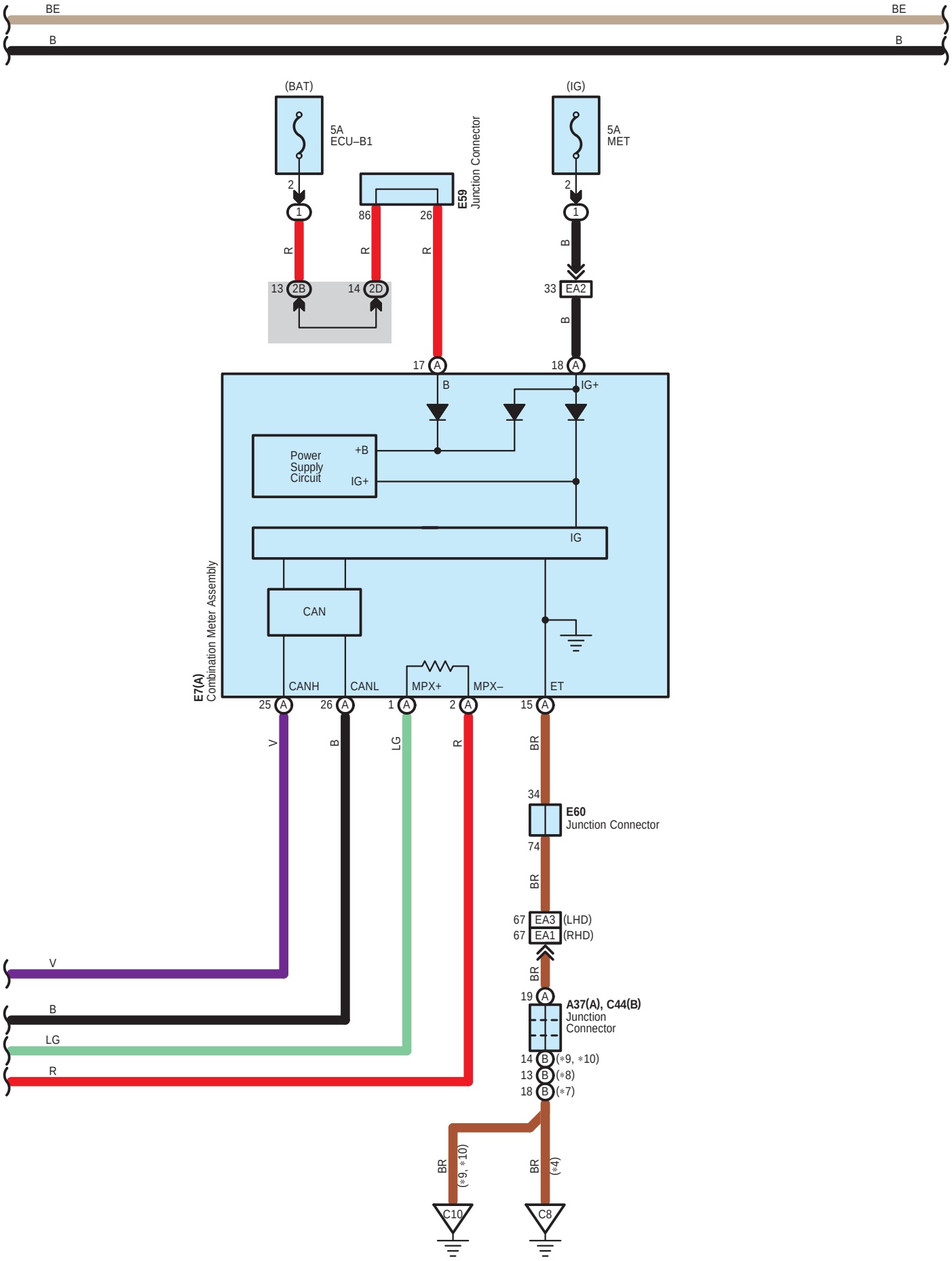

* 1 : LHD, RHD Headlight Dimmer Switch Assembly LH Side Type
* 2 : RHD Headlight Dimmer Switch Assembly RH Side Type
(IG)
30A WIPER
(IG)
20A WSH
66 2D
7 2B
6 2B
B
R
LG
R
A16 Windshield Washer Motor and Pump Assembly
M
1
4
44 EA1
E83(A), E85(C) Windshield Wiper ECU
8 A WIG
6 C CANH
5 C CANL
7 A +SM
VR1
VR2
W
+2
+1
8 C
9 C
2 C
2 A
1 A
L
R
L
L
L
L
21 EA2
29 EA4
61 EA1 (LHD)
5 EA4 (RHD)
43 EA1 (LHD)
4 EA4 (RHD)
R
G
W
7 B
8 B
8 B
7 B
3 A (*1)
1 A (*2)
VR1
VR2
WF
R
G
B
W
4 A
3 B
1 A
5 B
2 A
2 B
3 A (LHD)
1 B (RHD)
WF
EW
Off
On
Front Washer Switch
EW
+2
+1
B
+S
M
E
E15(A), E16(B) Windshield Wiper Switch Assembly
2 A
W–B
W–B
5 A (LHD)
4 B (RHD)
A22(A), (B) Windshield Wiper Motor Assembly
W–B (LHD)
W–B (RHD)
A1
A3

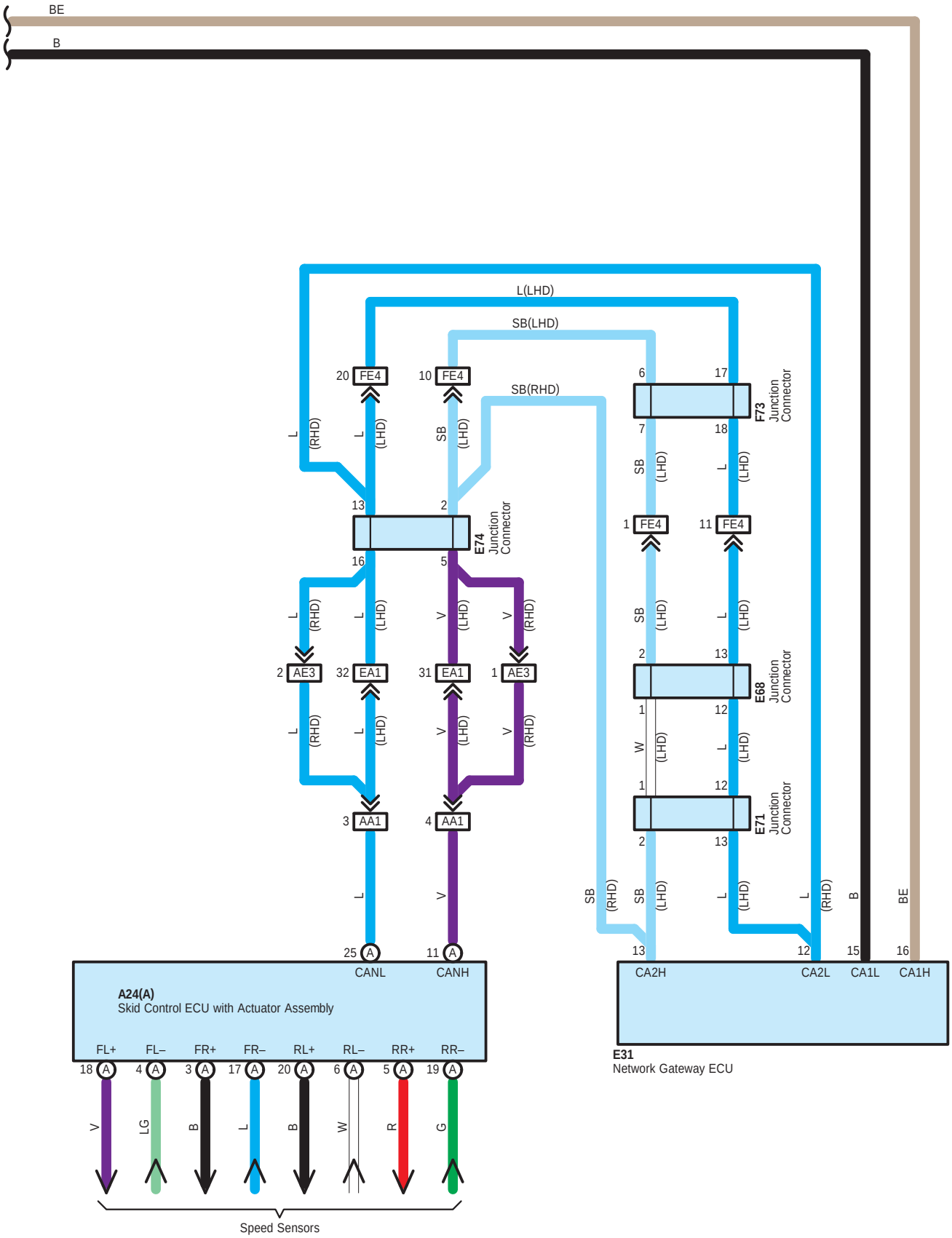

(BAT)
30A B/DR CLSR RH
(BAT)
30A B/DR CLSR LH
(BAT)
5A ECU–B2
(IG)
5A ECU–IG No. 4
∗15 : w/ Washer Nozzle Heater System
LG
R
B (∗15)
W (∗15)
R (∗15)
G (∗15)
R
LG
15
4
E73 Junction Connector
13
2
12
1
W(RHD)
R(RHD)
R (∗15)
Y (∗15)
1 AL1
74 EL1
73 EL1
L30(B), L57(D) Junction Connector
R (∗15)
LG (∗15)
R (LHD)
W (LHD)
R(RHD)
W(RHD)
5 B
6 B
14 A
13 A
12 A
11 A
B
B
BECU
SIG
MPX–
MPX+
L50(A), L51(B) No. 2 Multiplex Network Body ECU
GND
GND
WHTR
7 A
7 B
25 A
W–B (∗15)
GR (∗15)
E70 Junction Connector
14
3
LG
R
GR (∗15)
L2


(IG)
5A
ECU–IG
No. 4
5 3C
8 3B
W
(RHD)
R
(RHD)
19 EK2
29 EK2
3 KL1
2 KL1
W(RHD)
R(RHD)
GR (RHD)
LG (RHD)
2 A
1 A
2 B
1 B
L29(A), L30(B)
Junction Connector
R (RHD)
Y (RHD)
74 EL1
73 EL1
18
7
12
1
E76
Junction Connector
R(RHD)
W(RHD)
G (*15)
66
56
E61
Junction
Connector
16 3C
5 3B
WSH NZL
HTR Relay
11 3B
2 3C
GR (*15)
B (*15)
B (*15)
2 zz1
6 zA1
68 EA3
2
L+
L–
z70
Washer Nozzle
Sub–Assembly LH
2
R+
R–
z69
Washer Nozzle
Sub–Assembly RH
1
W–B (*15)
3 zA1
W–B (*15)
LG
R
GR
(*15)
A3



∗ 4 : 1VD–FTV
∗ 7 : 1VD–FTV w/ DPF
∗ 8 : 1VD–FTV w/o DPF
∗ 9 : 3UR–FE
∗10 : 1UR–FE
∗11 : Except 1VD–FTV w/ DPF
∗13 : w/ Rear A/C
∗14 : w/o Rear A/C
∗15 : w/ Washer Nozzle Heater System

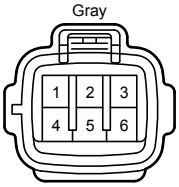

BE
B
BE
B
(BAT)
5A
ECU–B1
2
1
R
13
2B
14
2D
E59
Junction Connector
86
26
R
R
(IG)
5A
MET
2
1
B
33
EA2
B
17
A
B
18
A
IG+
Power
Supply
Circuit
+B
IG+
IG
CAN
E7(A)
Combination Meter Assembly
CANH
CANL
MPX+
MPX–
ET
25
A
26
A
1
A
2
A
15
A
V
B
LG
R
BR
34
E60
Junction Connector
74
BR
67
EA3
(LHD)
67
EA1
(RHD)
BR
19
A
A37(A), C44(B)
Junction
Connector
14
B
(*9, *10)
13
B
(*8)
18
B
(*7)
V
B
LG
R
BR
(*9, *10)
BR
(*4)
C10
C8


BE
B
L(LHD)
SB(LHD)
SB(RHD)
20 FE4
10 FE4
6
17
F73 Junction Connector
7
18
L (RHD)
L (LHD)
SB (LHD)
SB (LHD)
L (LHD)
13
2
E74 Junction Connector
1 FE4
11 FE4
16
5
L (RHD)
L (LHD)
V (LHD)
V (RHD)
SB (LHD)
L (LHD)
2 AE3
32 EA1
31 EA1
1 AE3
2
13
E68 Junction Connector
L (RHD)
L (LHD)
V (LHD)
V (RHD)
1
12
W (LHD)
L (LHD)
3 AA1
4 AA1
1
12
E71 Junction Connector
2
13
L
V
SB (RHD)
SB (LHD)
L (LHD)
L (RHD)
B
BE
25 A
11 A
13
12
15
16
CANL
CANH
CA2H
CA2L
CA1L
CA1H
A24(A)
Skid Control ECU with Actuator Assembly
E31
Network Gateway ECU
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

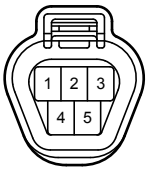
A 14
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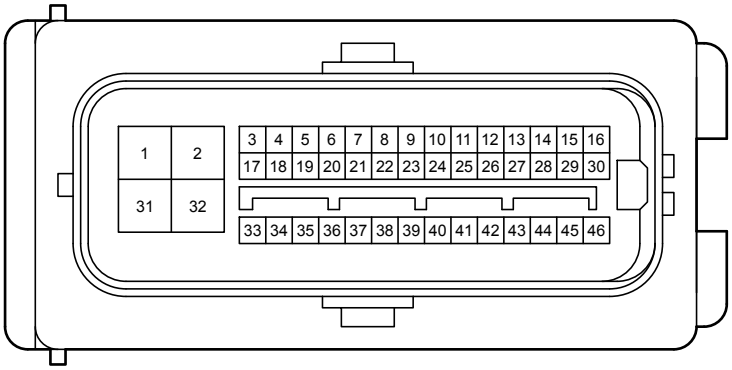
A 16
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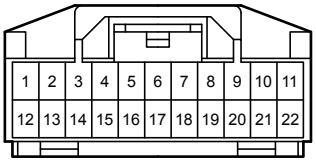
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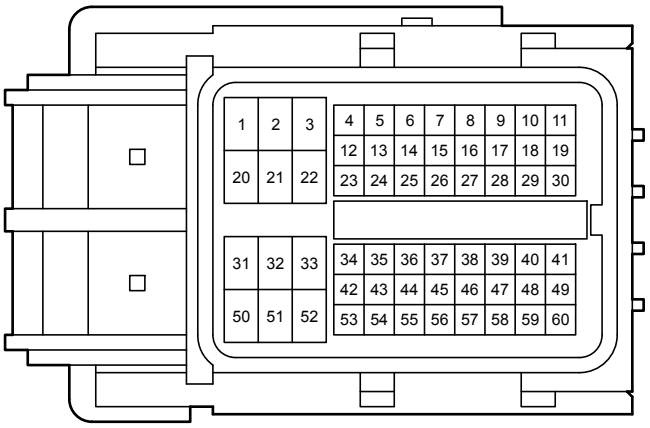
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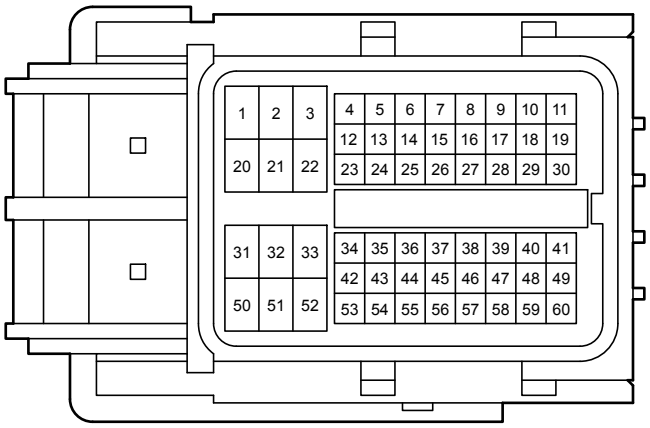
A 37
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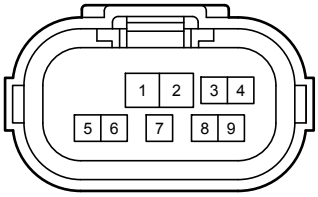
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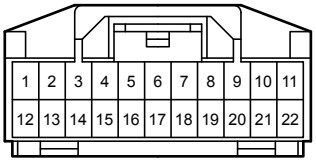
A 52
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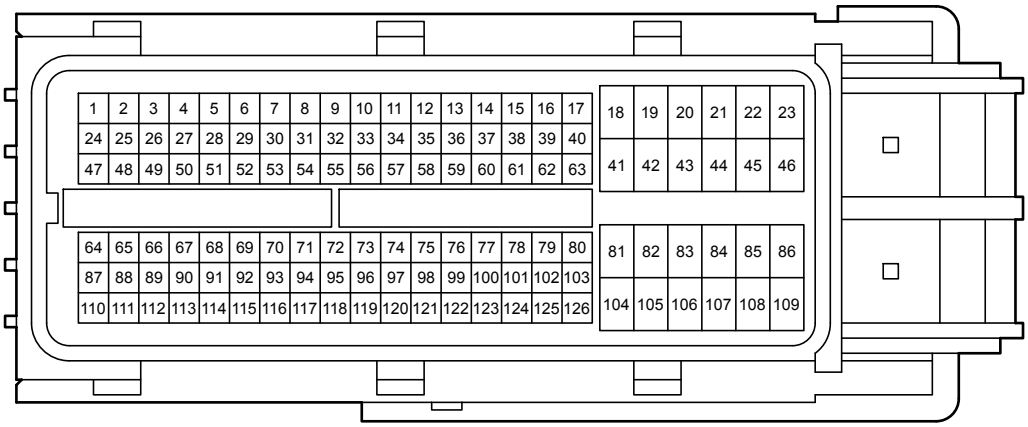
C 24
Gray



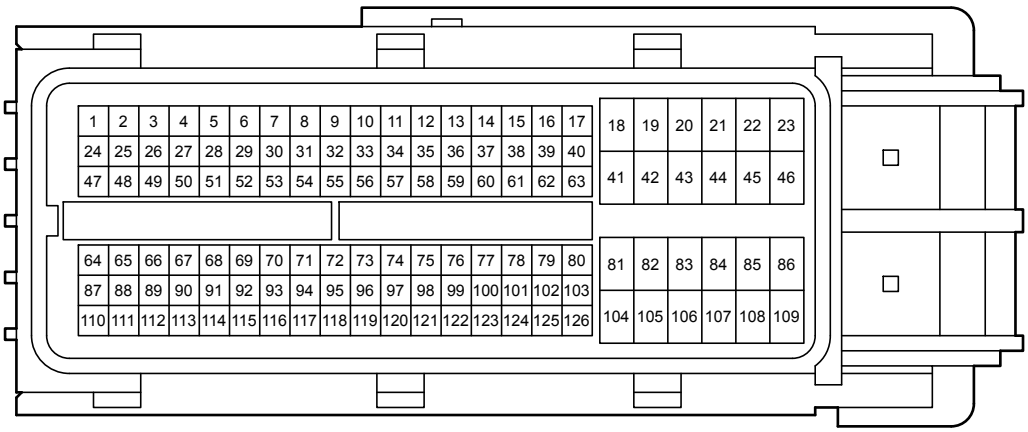
C 44
Blue



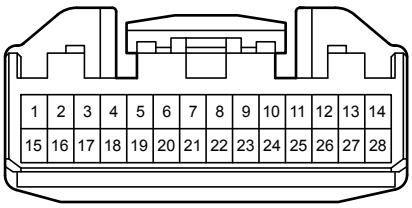
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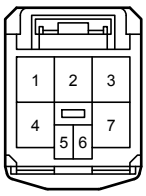
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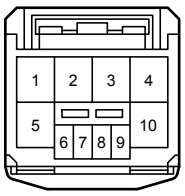
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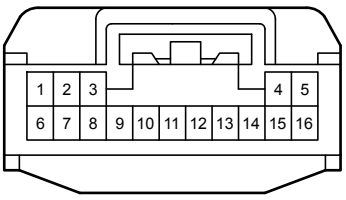
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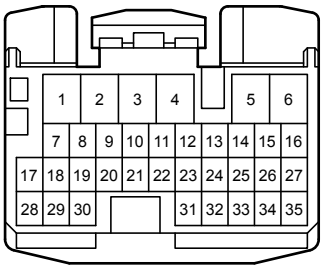
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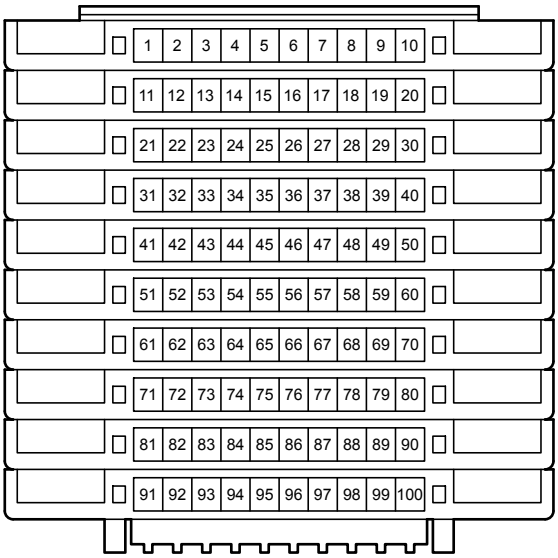
E 31
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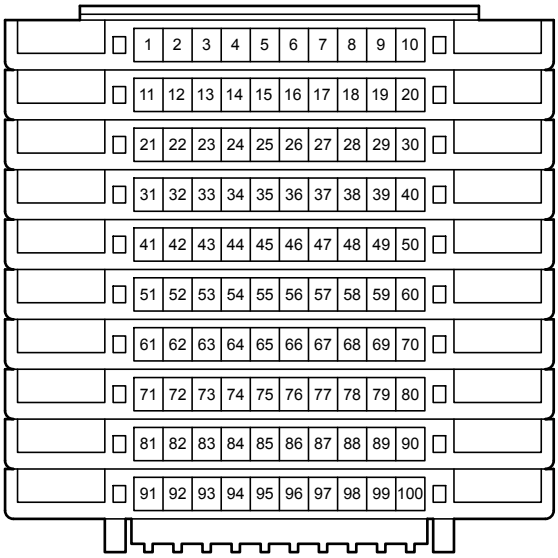
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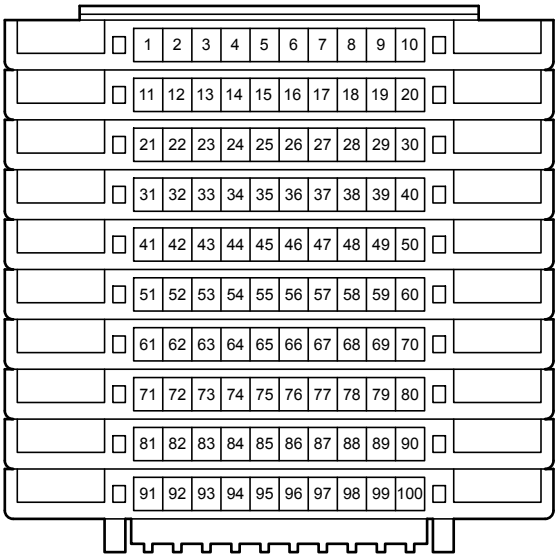
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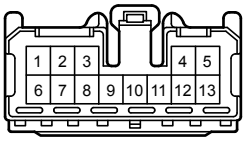
E 60



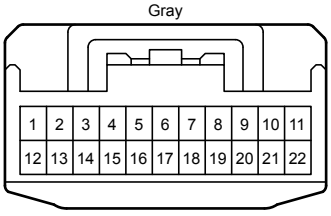
E 61



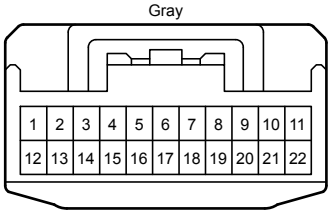
E 62
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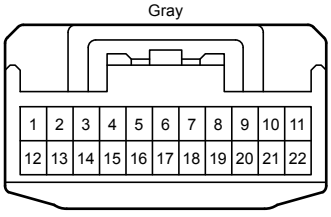
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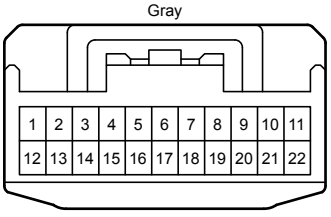
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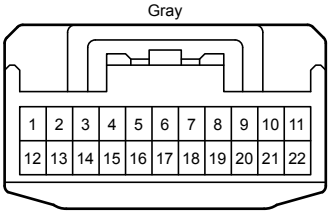
E 70
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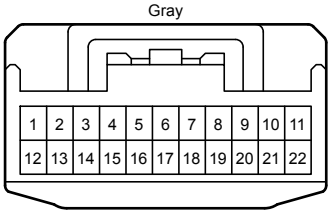
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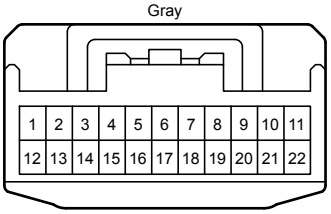
E 72
Gray



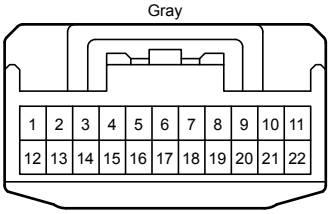
E 73
Gray



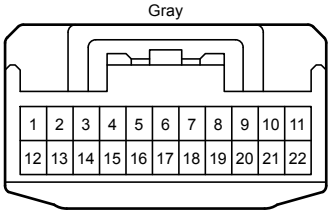
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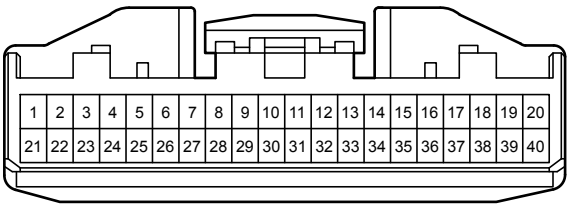
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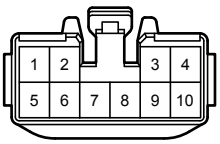
E 76
Gray



E 81
White



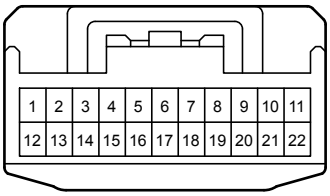
E 83
Blue



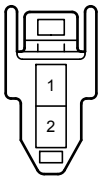
E 85
White



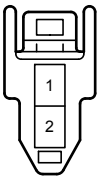
F 73
Blue



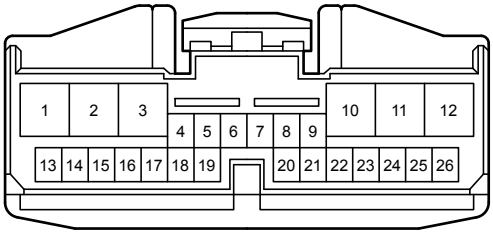
L 29
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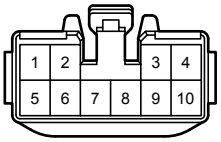
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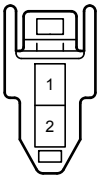
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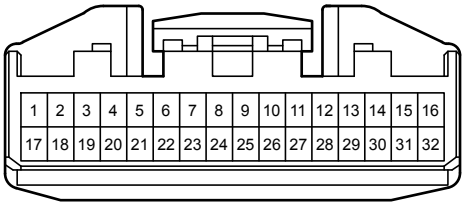
L 51
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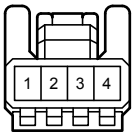
L 57
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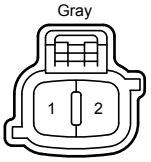
R 7
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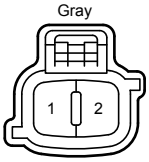
R 11
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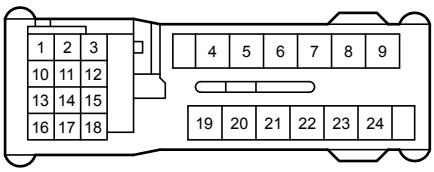
z 69
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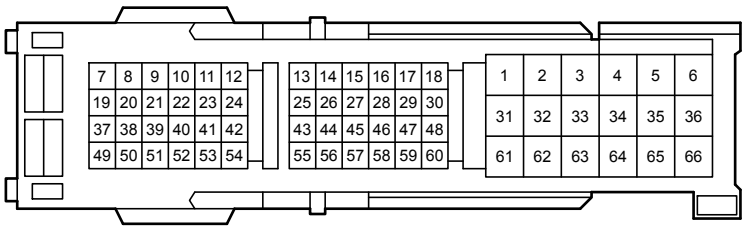
z 70
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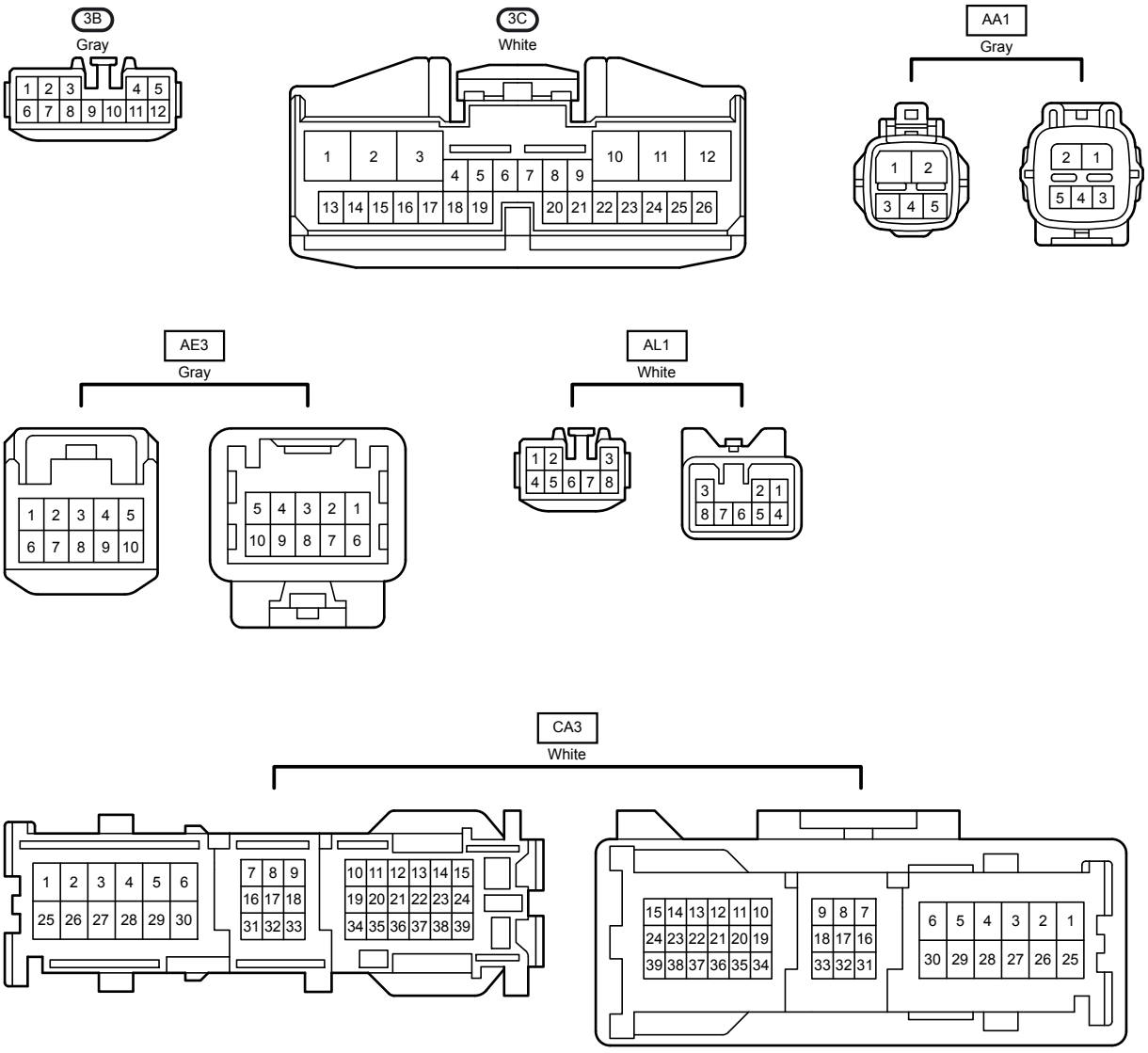


2B
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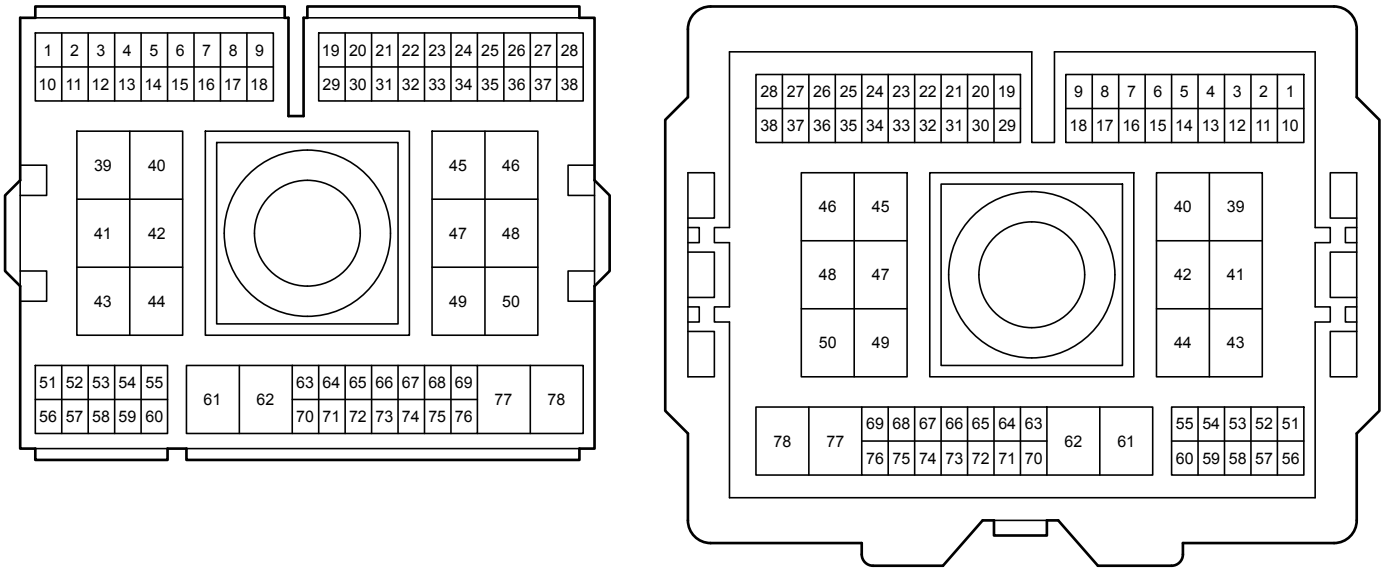
2D
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3B
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6 7 8 9 10 11 12
3C
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AA1
Gray
1 2 3 4 5
2 1 5 4 3
AE3
Gray
1 2 3 4 5 6 7 8 9 10
5 4 3 2 1 10 9 8 7 6
AL1
White
1 2 3 4 5 6 7 8
3 2 1 8 7 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
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EA1

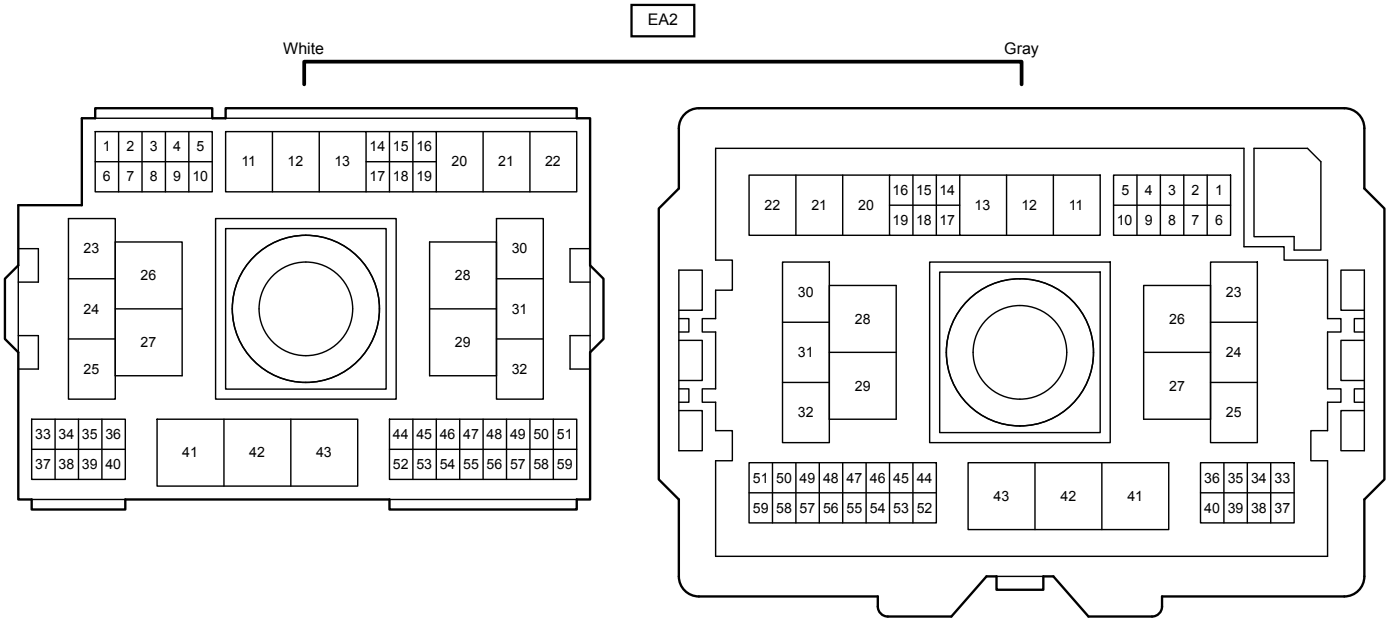
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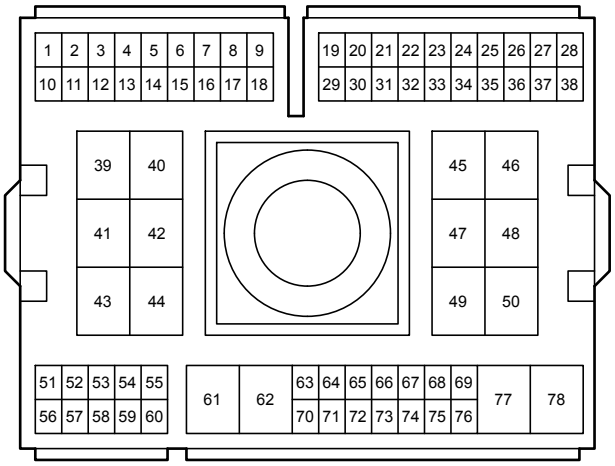
EA2

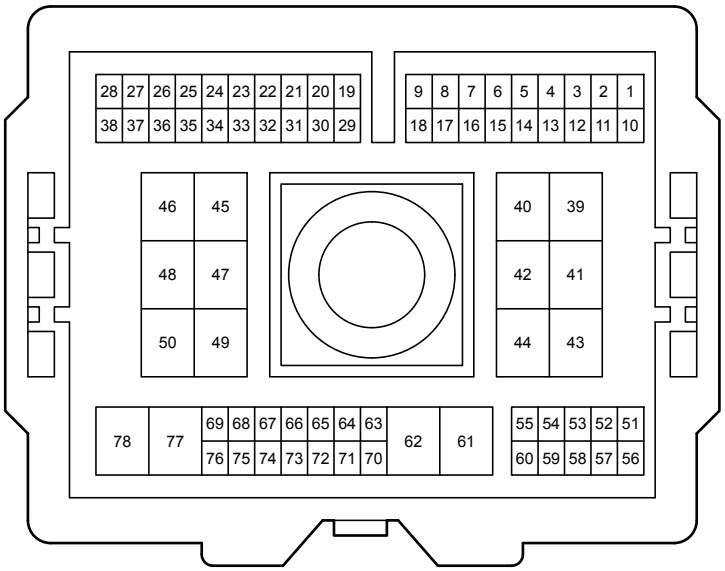
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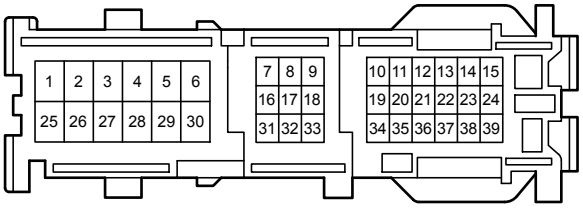


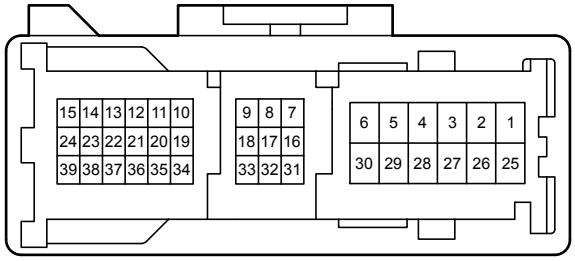
EA3
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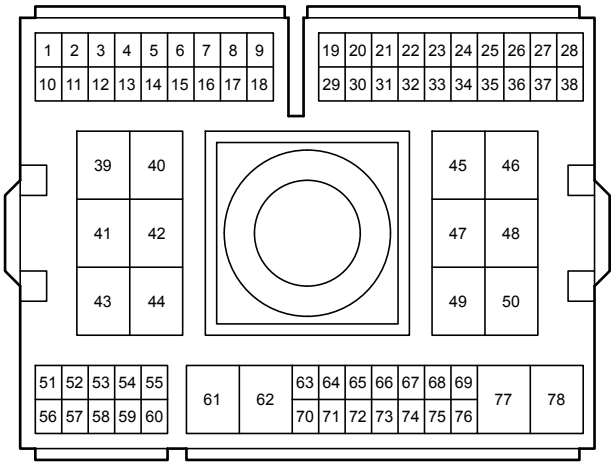


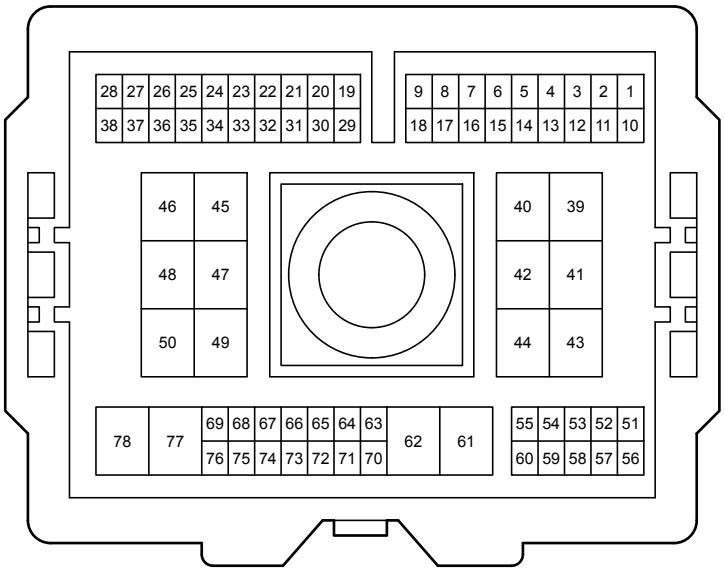
EA4
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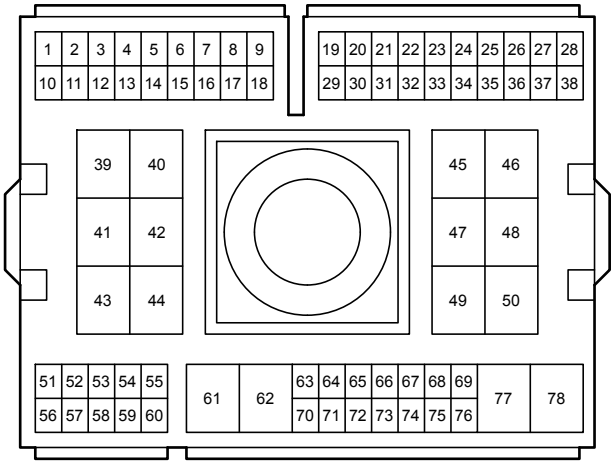


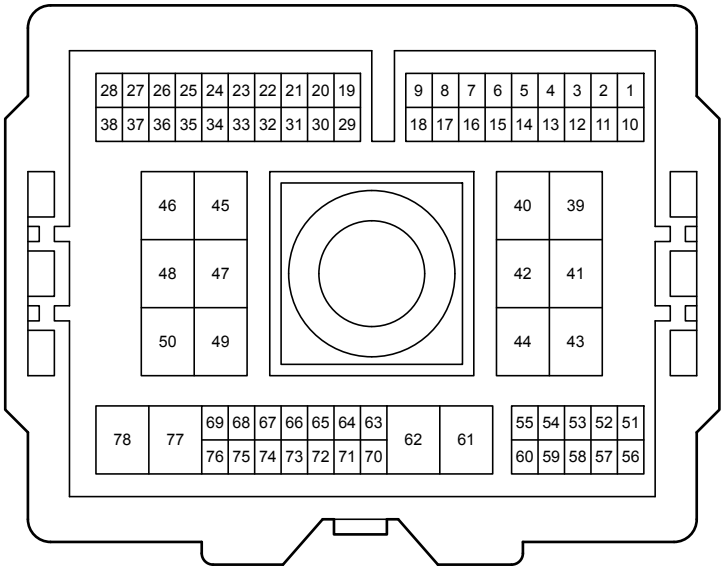
EK2
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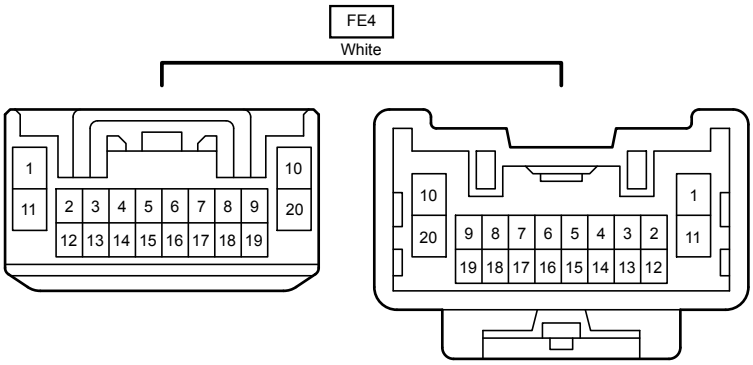


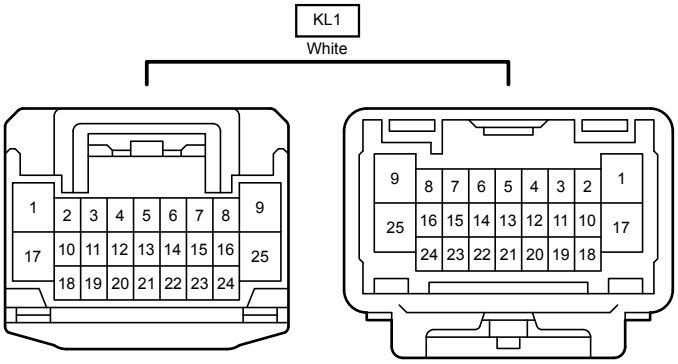


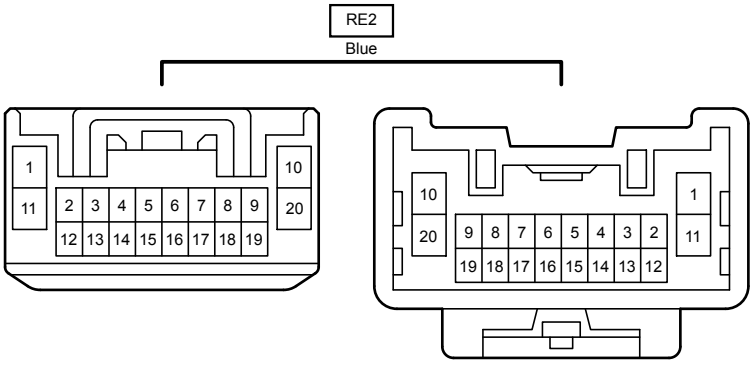
EL1
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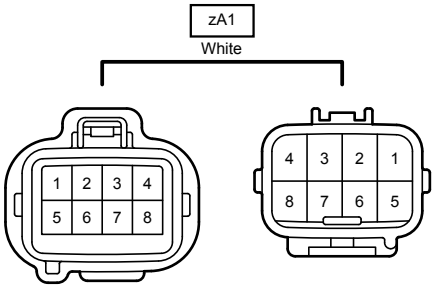


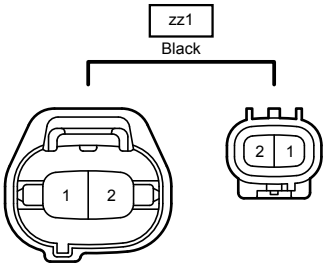



FE4
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9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


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


RE2
Blue
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12 13 14 15 16 17 18 19
10
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20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


zA1
White
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5


zz1
Black
1 2
2 1