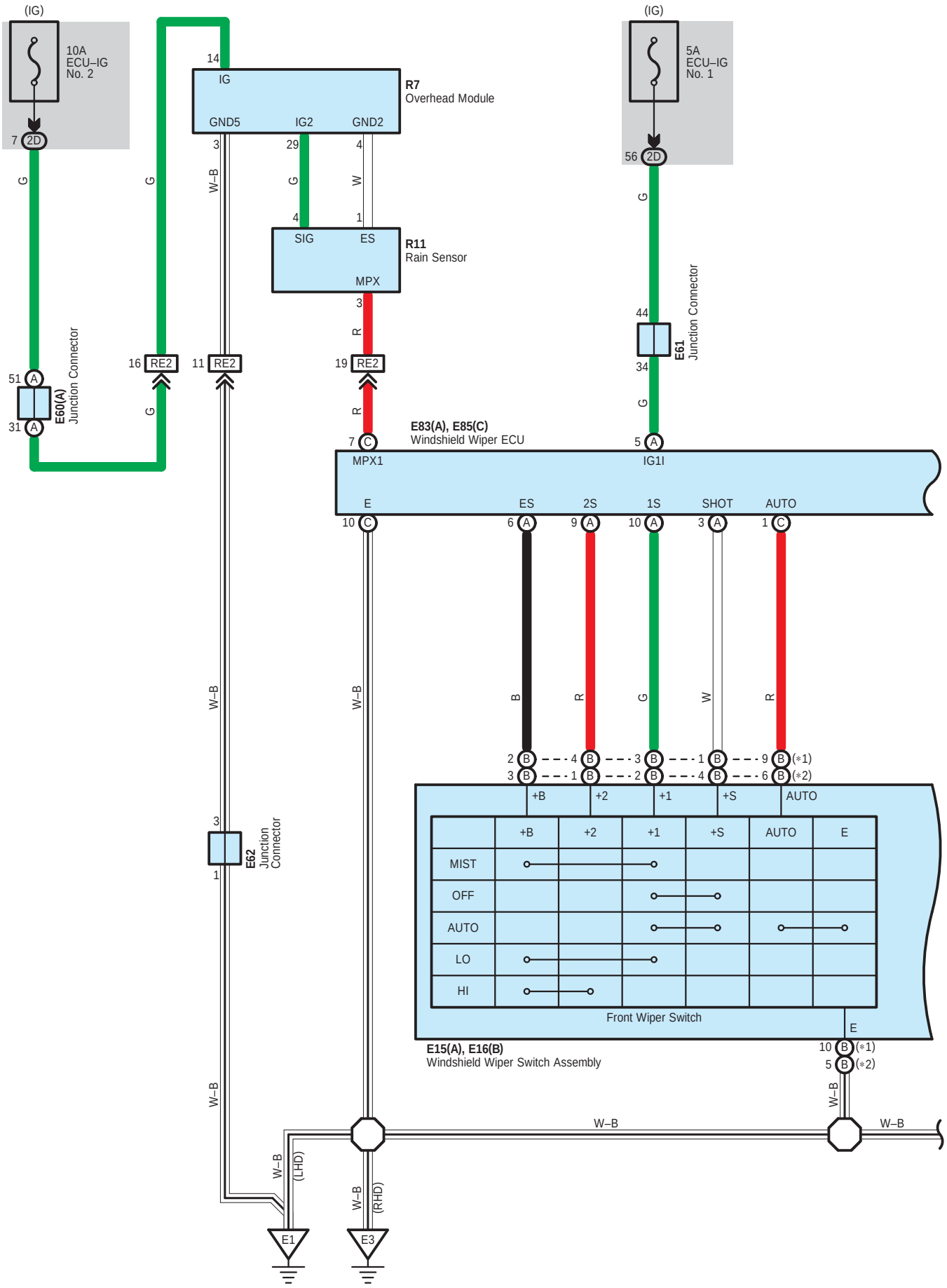
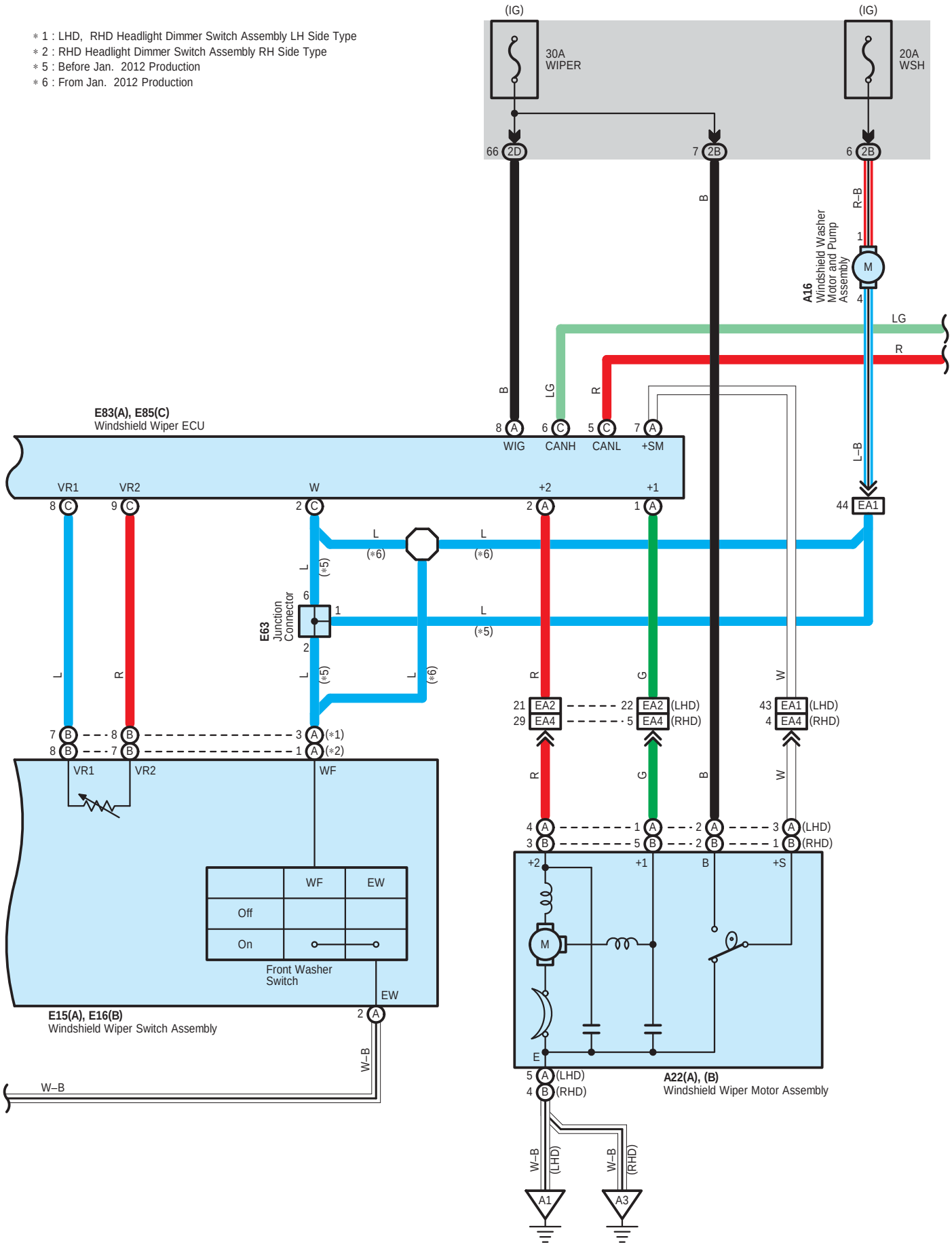
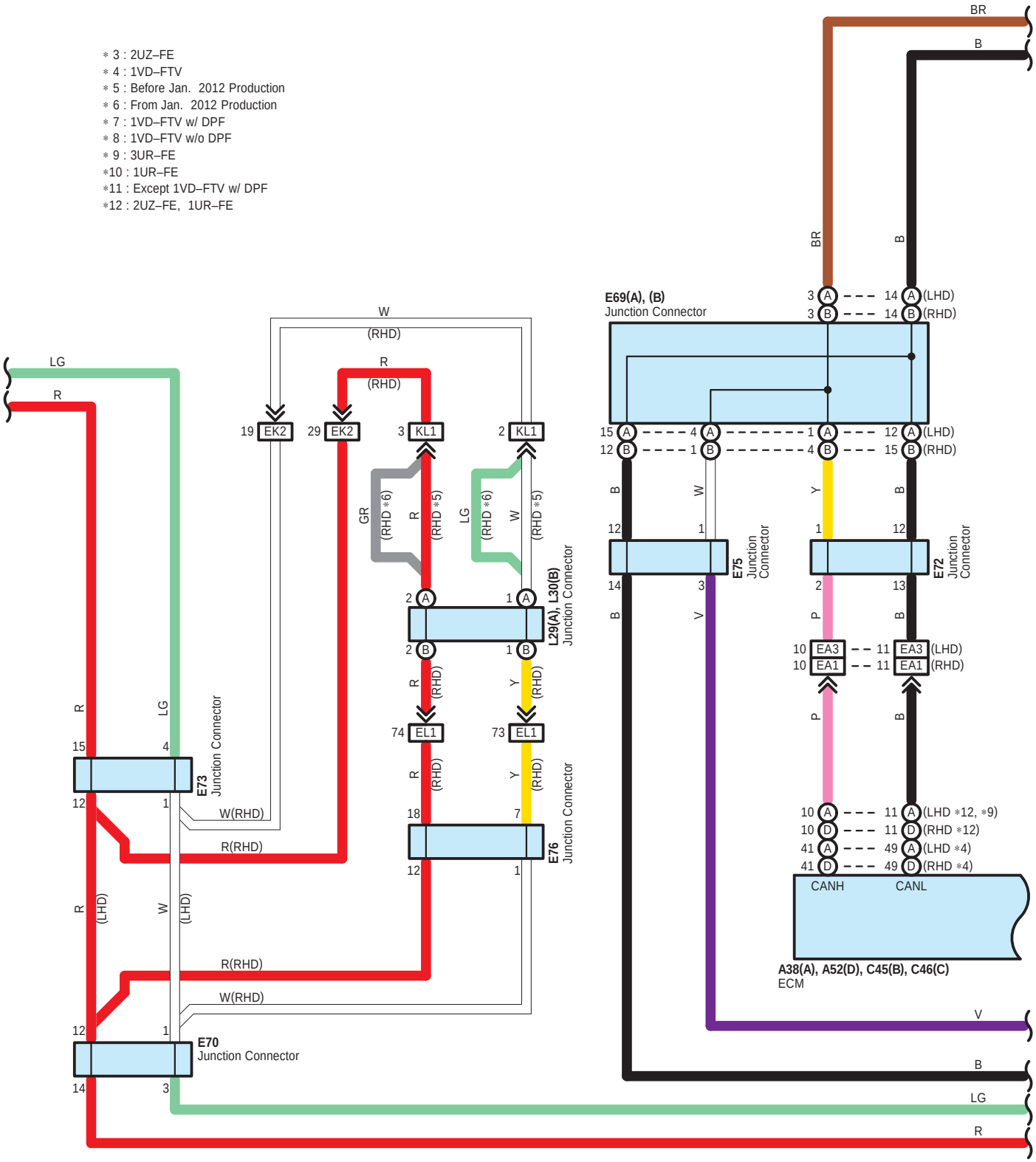
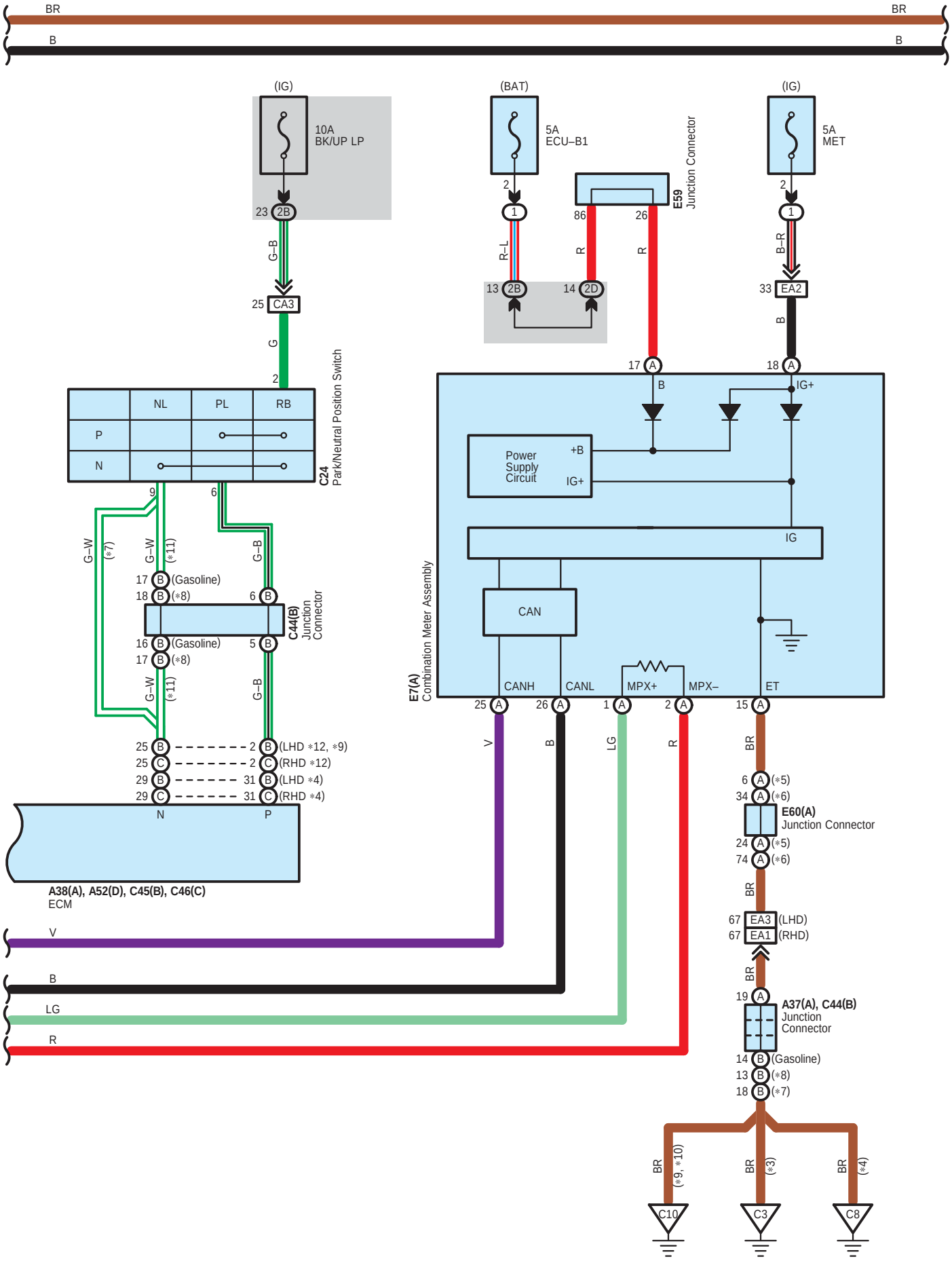
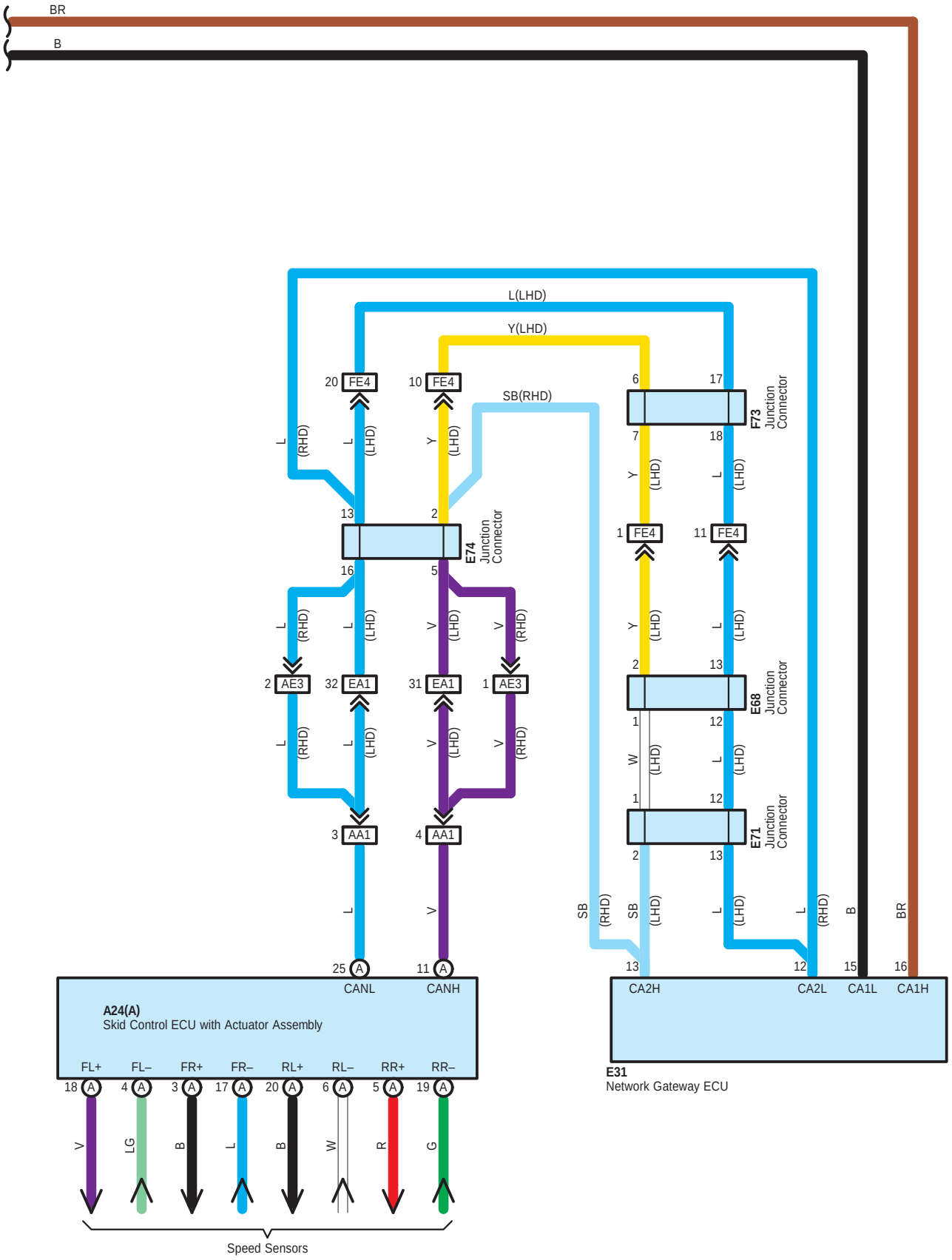

(IG)
10A
ECU–IG
No. 2
7 2D
G
51 A
31 A
E60(A)
Junction Connector
G
16 RE2
G
14
IG
GND5
IG2
GND2
R7
Overhead Module
3
W–B
11 RE2
29
G
4
4
W
1
SIG
ES
R11
Rain Sensor
MPX
3
R
19 RE2
R
7 C
MPX1
E83(A), E85(C)
Windshield Wiper ECU
(IG)
5A
ECU–IG
No. 1
56 2D
G
44
34
E61
Junction Connector
G
5 A
IG1I
E
ES
2S
1S
SHOT
AUTO
10 C
6 A
9 A
10 A
3 A
1 C
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
W–B
W–B
3
E62
Junction
Connector
1
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
∗ 5 : Before Jan. 2012 Production
∗ 6 : From Jan. 2012 Production
(IG)
30A WIPER
(IG)
20A WSH
66 2D
7 2B
6 2B
A16 Windshield Washer Motor and Pump Assembly
M
LG
R
B
R–B
L–B
E83(A), E85(C) Windshield Wiper ECU
WIG
CANH
CANL
+SM
VR1
VR2
W
+2
+1
E63 Junction Connector
EA1
EA2
EA4
(LHD)
(RHD)
(∗1)
(∗2)
(∗5)
(∗6)
WF
EW
Off
On
Front Washer Switch
E15(A), E16(B) Windshield Wiper Switch Assembly
W–B
+S
E
A22(A), (B) Windshield Wiper Motor Assembly
A1
A3


∗ 3 : 2UZ–FE
∗ 4 : 1VD–FTV
∗ 5 : Before Jan. 2012 Production
∗ 6 : From Jan. 2012 Production
∗ 7 : 1VD–FTV w/ DPF
∗ 8 : 1VD–FTV w/o DPF
∗ 9 : 3UR–FE
∗10 : 1UR–FE
∗11 : Except 1VD–FTV w/ DPF
∗12 : 2UZ–FE, 1UR–FE
BR
B
E69(A), (B)
Junction Connector
3 A 14 A (LHD)
3 B 14 B (RHD)
15 A 4 A 1 A 12 A (LHD)
12 B 1 B 4 B 15 B (RHD)
E75
Junction Connector
E72
Junction Connector
10 EA3 11 EA3 (LHD)
10 EA1 11 EA1 (RHD)
10 A 11 A (LHD ∗12, ∗9)
10 D 11 D (RHD ∗12)
41 A 49 A (LHD ∗4)
41 D 49 D (RHD ∗4)
CANH
CANL
A38(A), A52(D), C45(B), C46(C)
ECM
W
(RHD)
R
(RHD)
19 EK2
29 EK2
3 KL1
2 KL1
GR
(RHD ∗6)
R
(RHD ∗5)
LG
(RHD ∗6)
W
(RHD ∗5)
L29(A), L30(B)
Junction Connector
2 A 1 A
2 B 1 B
R
(RHD)
Y
(RHD)
74 EL1
73 EL1
R
(RHD)
Y
(RHD)
18 7
E76
Junction Connector
12 1
LG
R
R
LG
15 4
E73
Junction Connector
12 1
W(RHD)
R(RHD)
R
(LHD)
W
(LHD)
R(RHD)
W(RHD)
12 1
E70
Junction Connector
14 3
V
B
LG
R

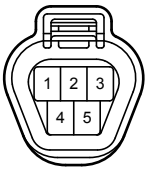

BR
B
(IG)
10A
BK/UP LP
23 2B
G–B
25 CA3
G
2
C24
Park/Neutral Position Switch
NL
PL
RB
P
N
9
6
G–W
(*7)
G–W
(*11)
G–B
17 B (Gasoline)
18 B (*8)
6 B
C44(B)
Junction
Connector
16 B (Gasoline)
17 B (*8)
5 B
G–W
(*11)
G–B
25 B
25 C
29 B
29 C
2 B (LHD *12, *9)
2 C (RHD *12)
31 B (LHD *4)
31 C (RHD *4)
N
P
A38(A), A52(D), C45(B), C46(C)
ECM
V
B
LG
R
(BAT)
5A
ECU–B1
2
1
R–L
13 2B
14 2D
86
26
R
R
E59
Junction Connector
(IG)
5A
MET
2
1
B–R
33 EA2
B
17 A
18 A
B
IG+
Power
Supply
Circuit
+B
IG+
IG
CAN
CANH
CANL
MPX+
MPX–
ET
E7(A)
Combination Meter Assembly
25 A
26 A
1 A
2 A
15 A
V
B
LG
R
BR
6 A (*5)
34 A (*6)
E60(A)
Junction Connector
24 A (*5)
74 A (*6)
BR
67 EA3 (LHD)
67 EA1 (RHD)
BR
19 A
A37(A), C44(B)
Junction
Connector
14 B (Gasoline)
13 B (*8)
18 B (*7)
BR
(*9, *10)
BR
(*3)
BR
(*4)
C10
C3
C8


BR
B
L(LHD)
Y(LHD)
SB(RHD)
20 FE4
10 FE4
6
17
F73 Junction Connector
7
18
1 FE4
11 FE4
13
2
E74 Junction Connector
16
5
2 AE3
32 EA1
31 EA1
1 AE3
3 AA1
4 AA1
25 A
11 A
CANL
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
Speed Sensors
E68 Junction Connector
E71 Junction Connector
13
12
15
16
CA2H
CA2L
CA1L
CA1H
E31
Network Gateway ECU

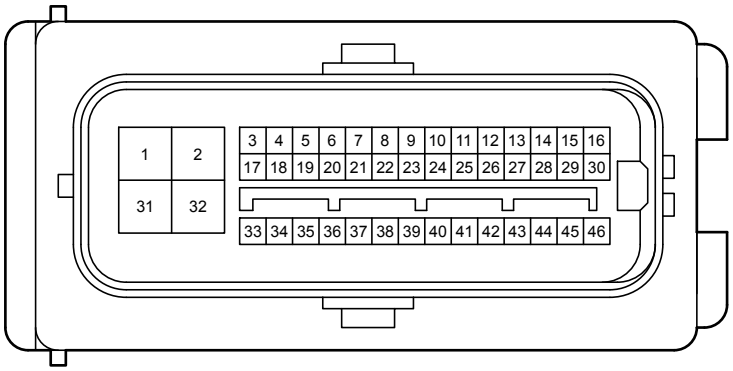
A 16
Gray



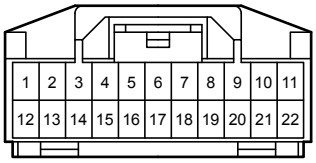
A 22
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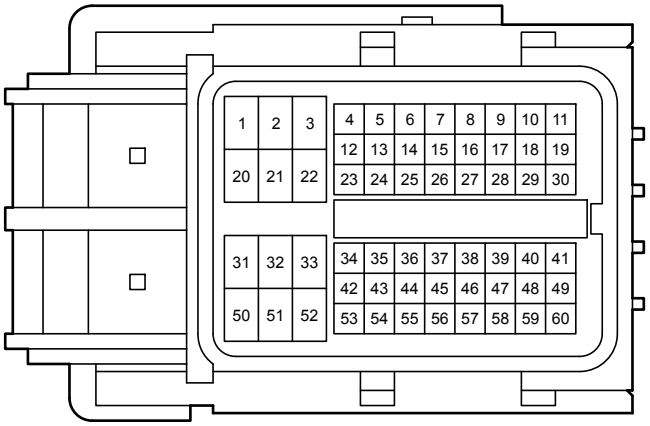
A 24
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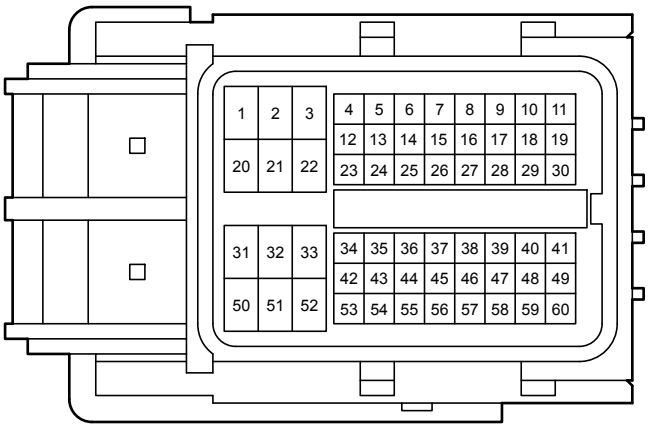
A 37
Blue



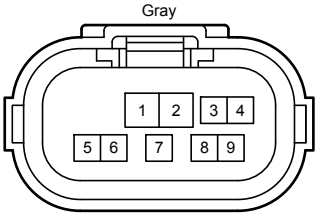
A 38
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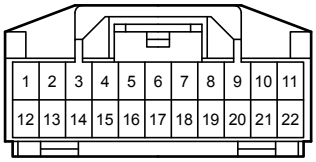
A 52
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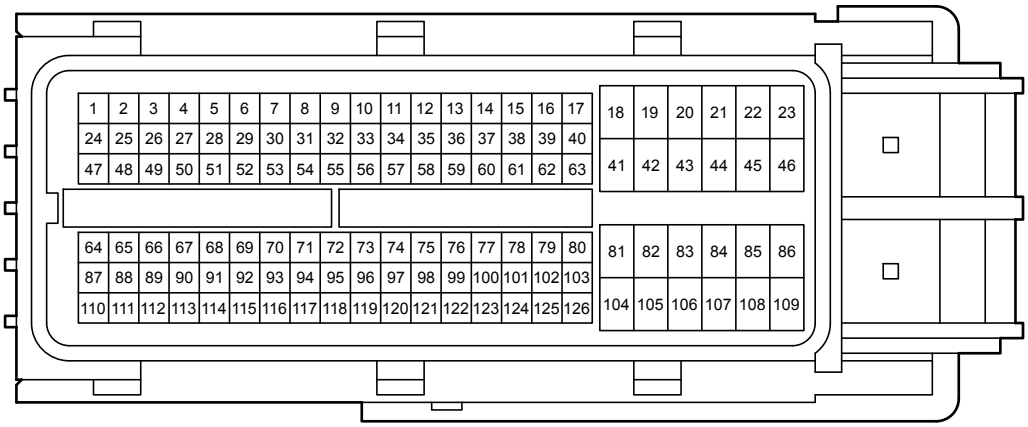
C 24
Gray



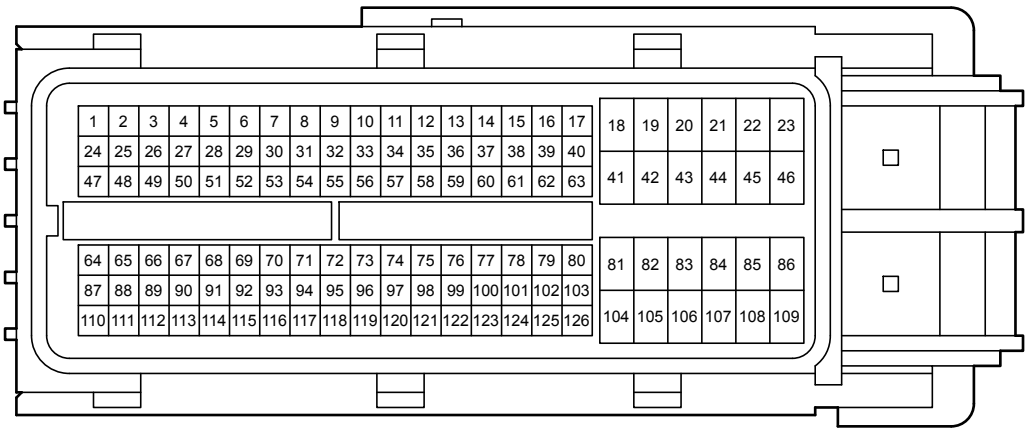
C 44
Blue



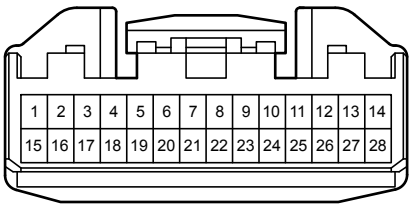
C 45
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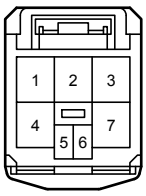
C 46
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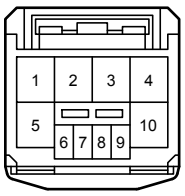
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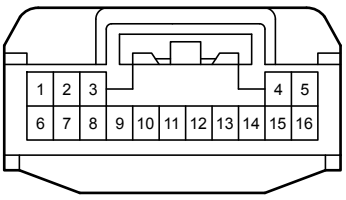
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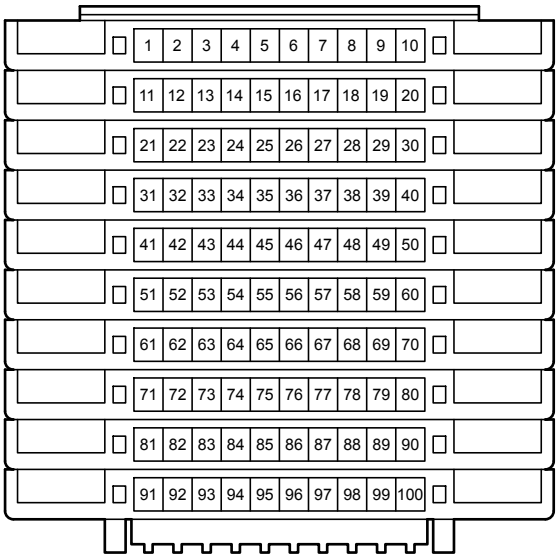
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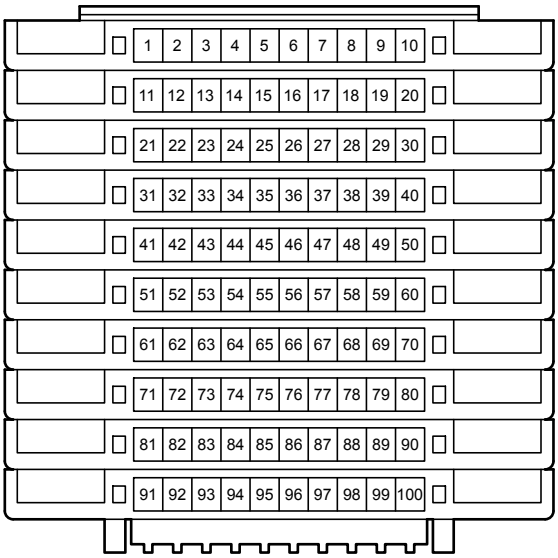
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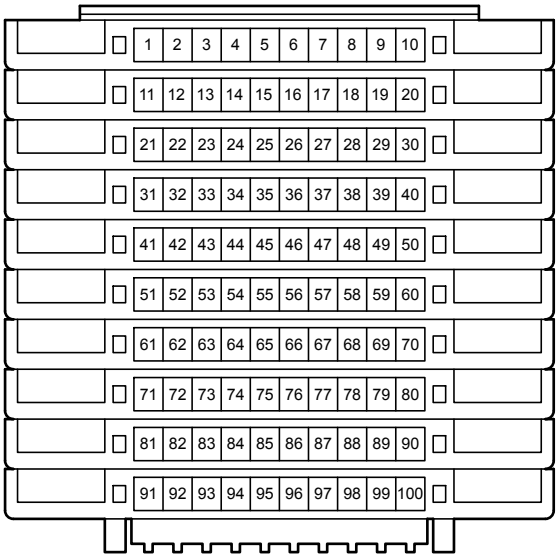
E 59



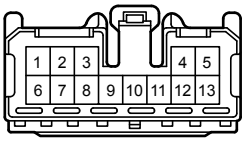
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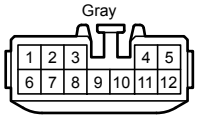
E 61



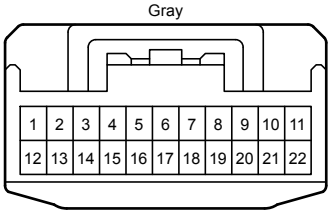
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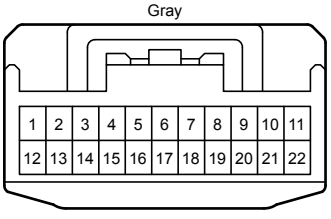
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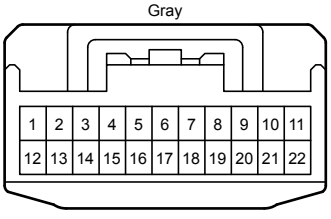
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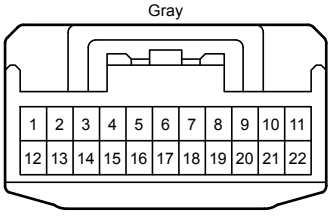
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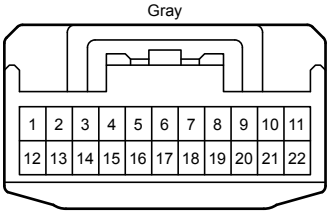
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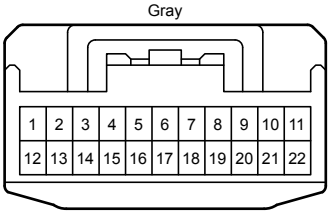
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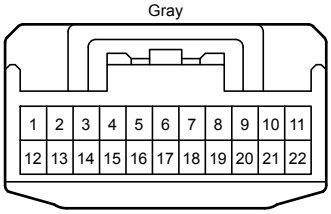
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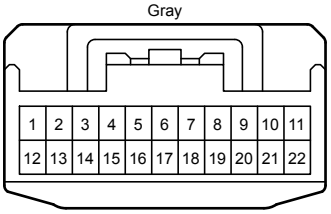
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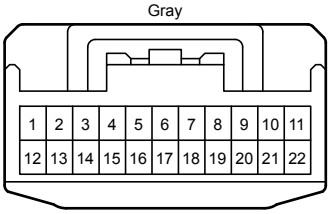
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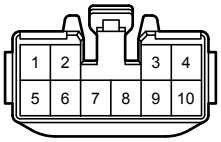
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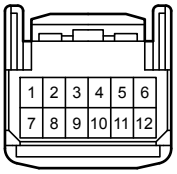
E 76
Gray



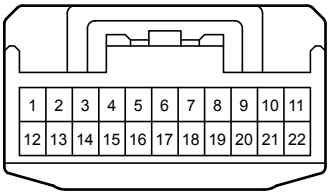
E 83
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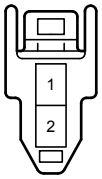
E 85
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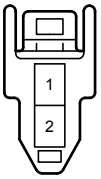
F 73
Blue



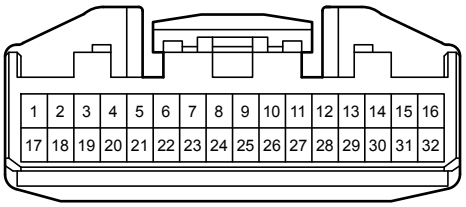
L 29
White



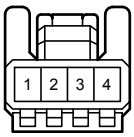
L 30
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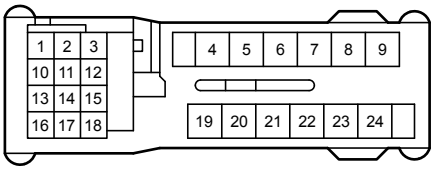
R 7
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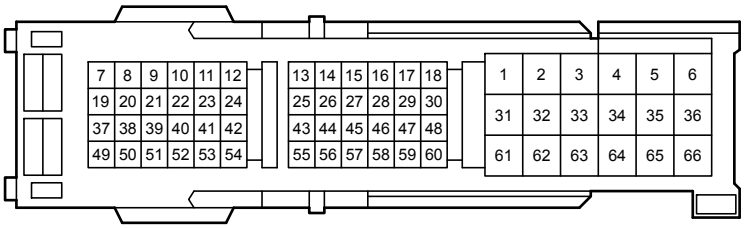
R 11
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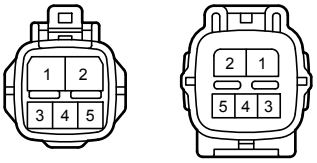
2B
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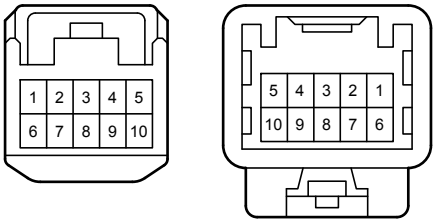
2D
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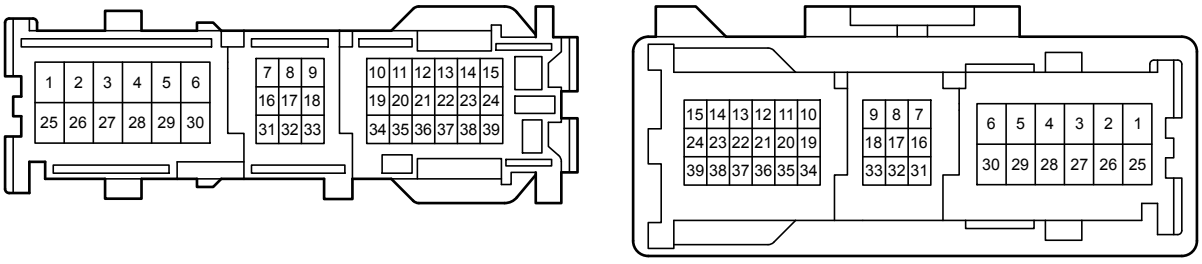
AA1
Gray



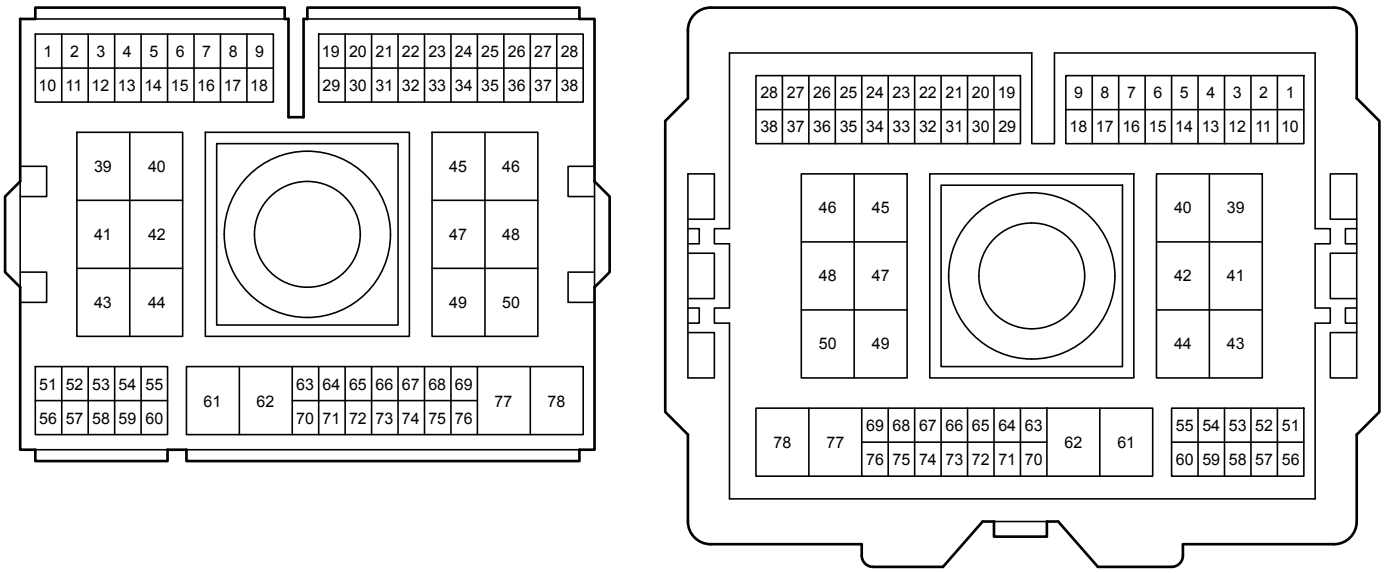
AE3
Gray



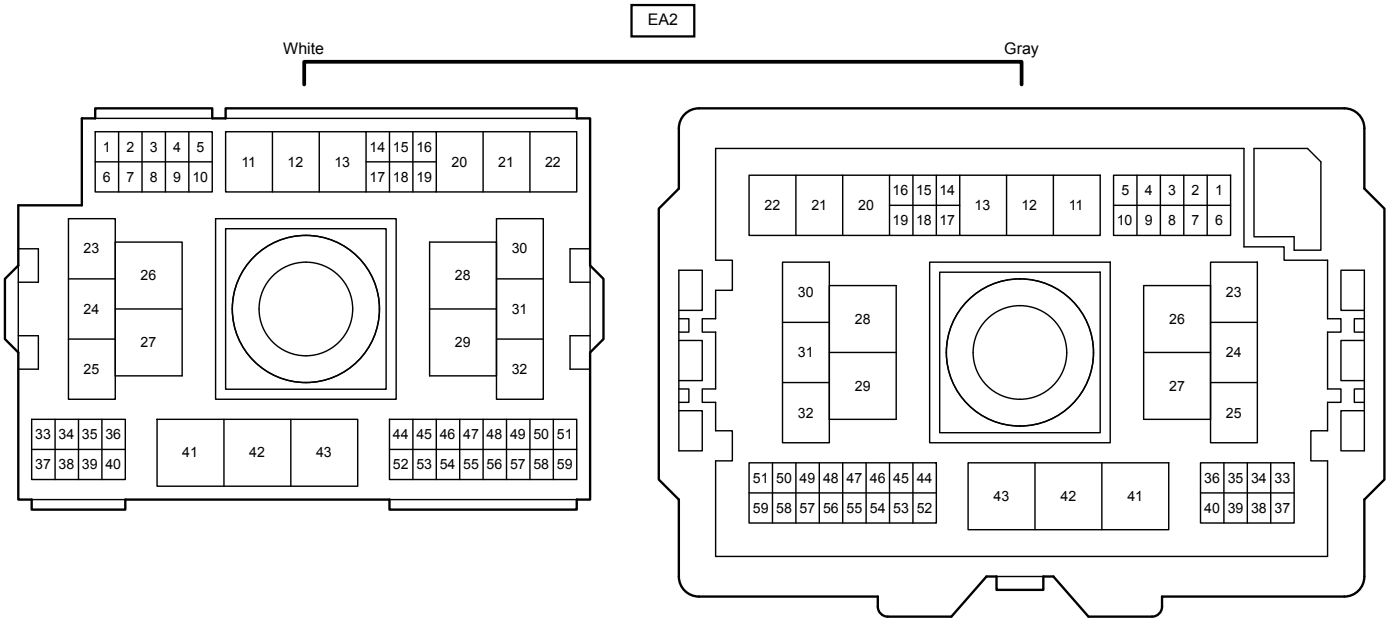
CA3
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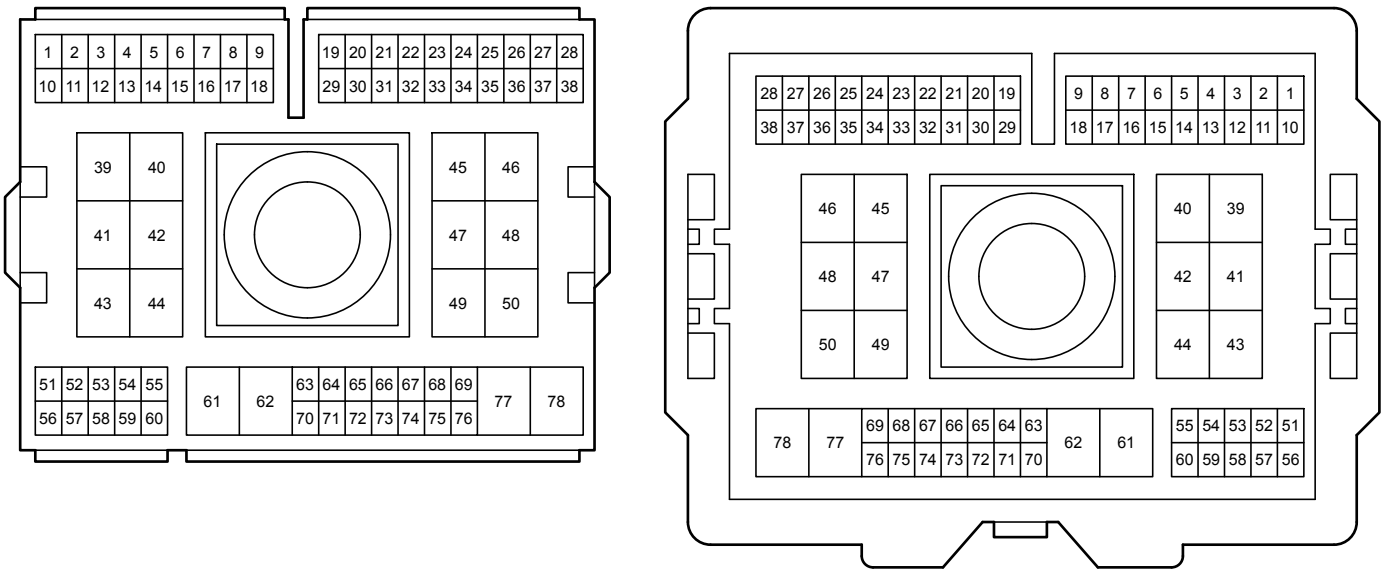
EA1
White



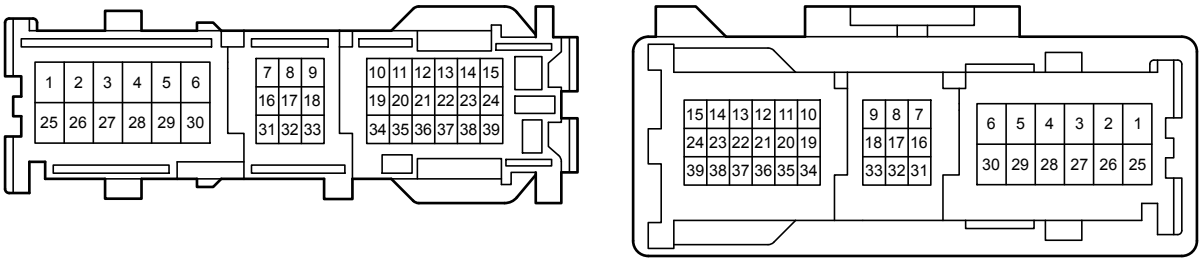
EA2


White
Gray
1 2 3 4 5
6 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 49 50 51
52 53 54 55 56 57 58 59
22 21 20 16 15 14
19 18 17 13 12 11
5 4 3 2 1
10 9 8 7 6
30 31 32 28 29
26 27 23 24 25
51 50 49 48 47 46 45 44
59 58 57 56 55 54 53 52
43 42 41
36 35 34 33
40 39 38 37

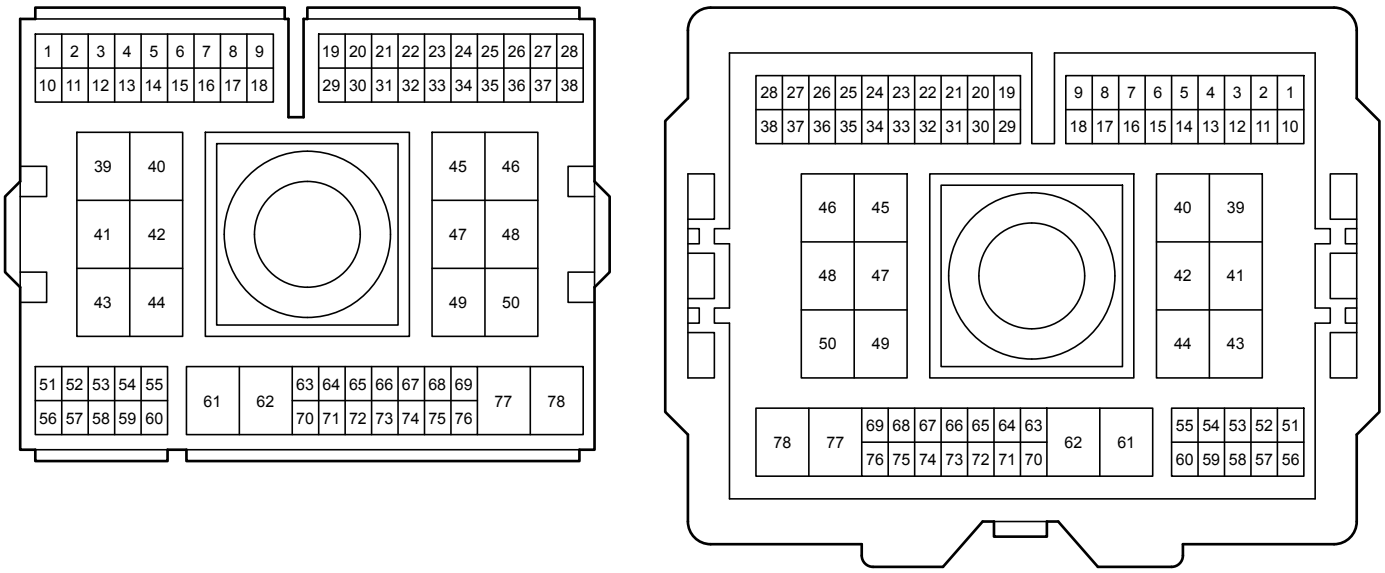
EA3


White
1 2 3 4 5 6 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 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
55 54 53 52 51
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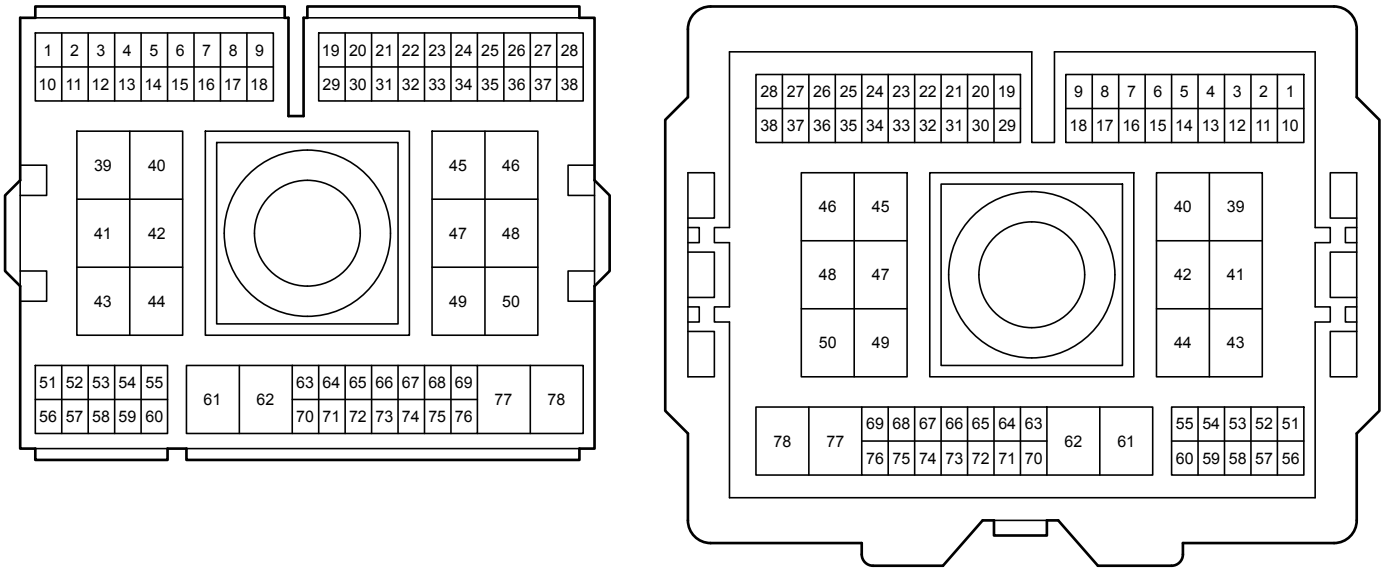
EA4
White



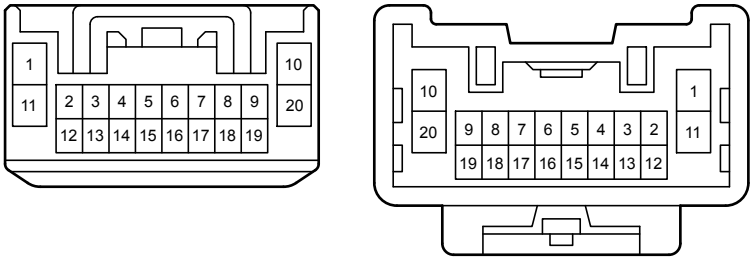
EK2
White



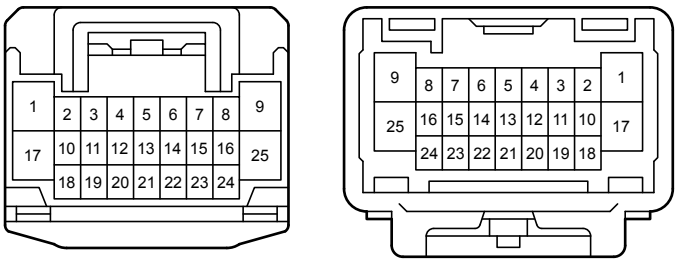
EL1
White

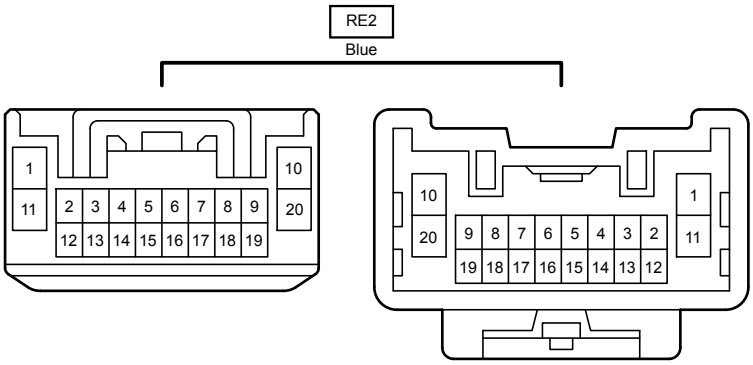


FE4
White



KL1
White




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