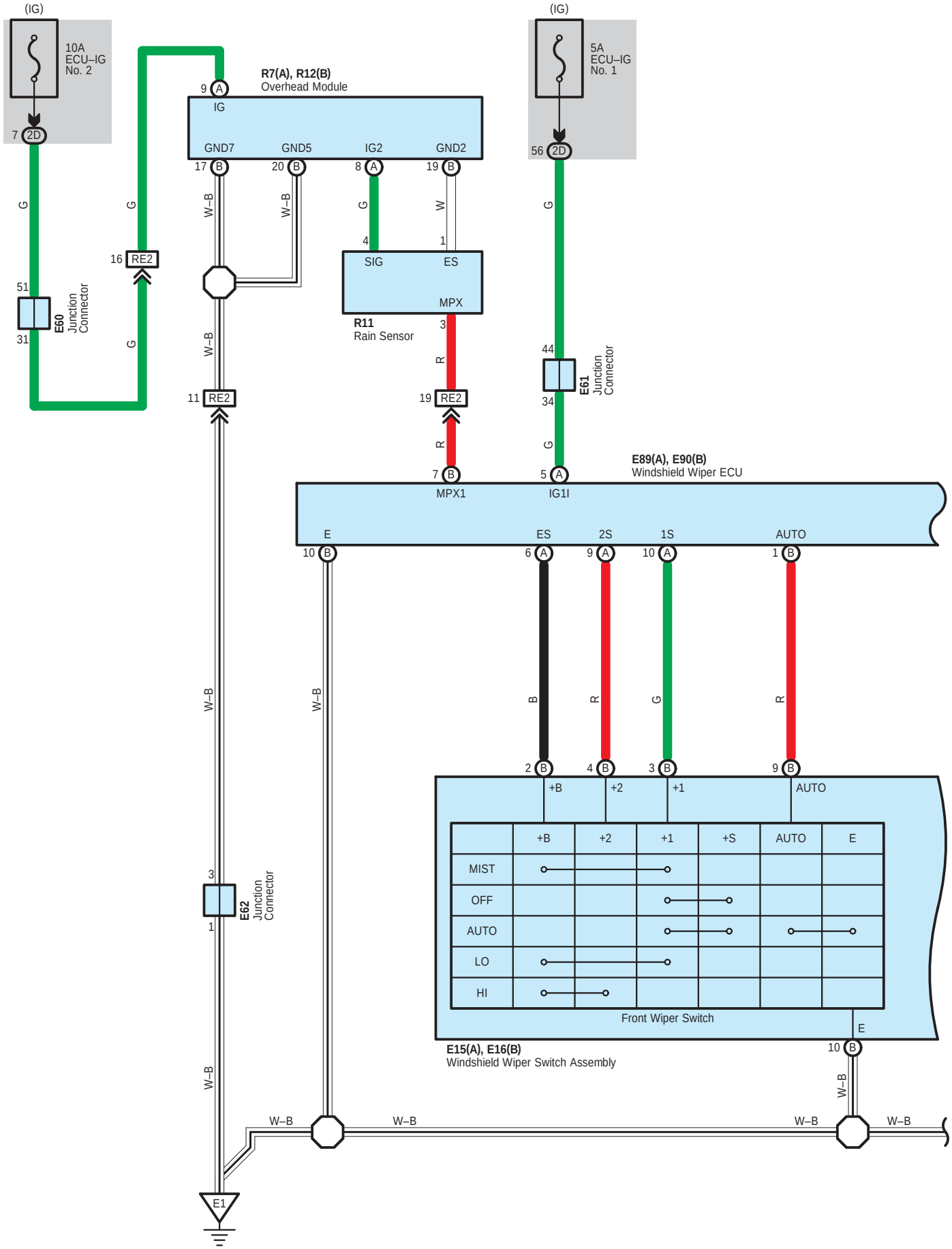
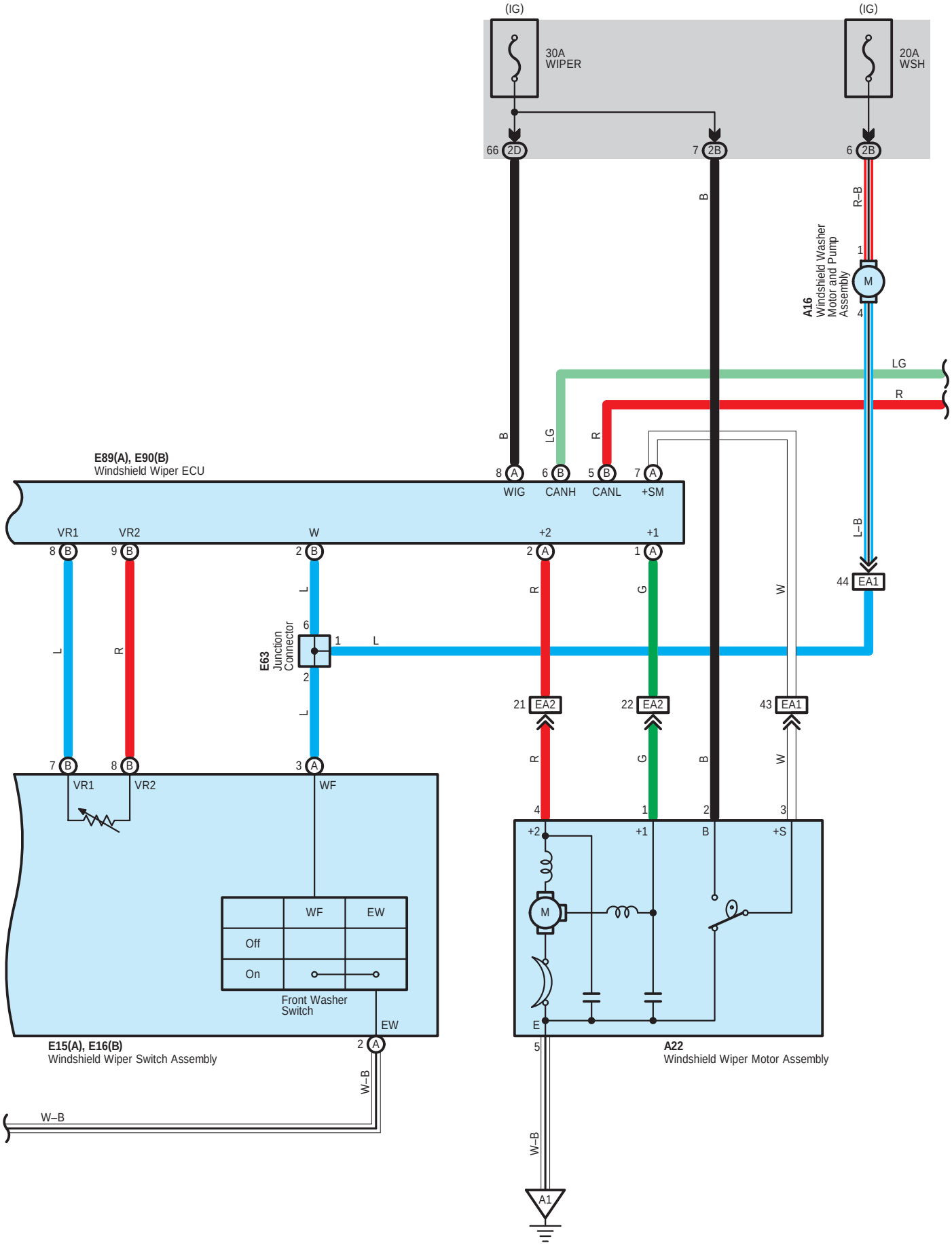
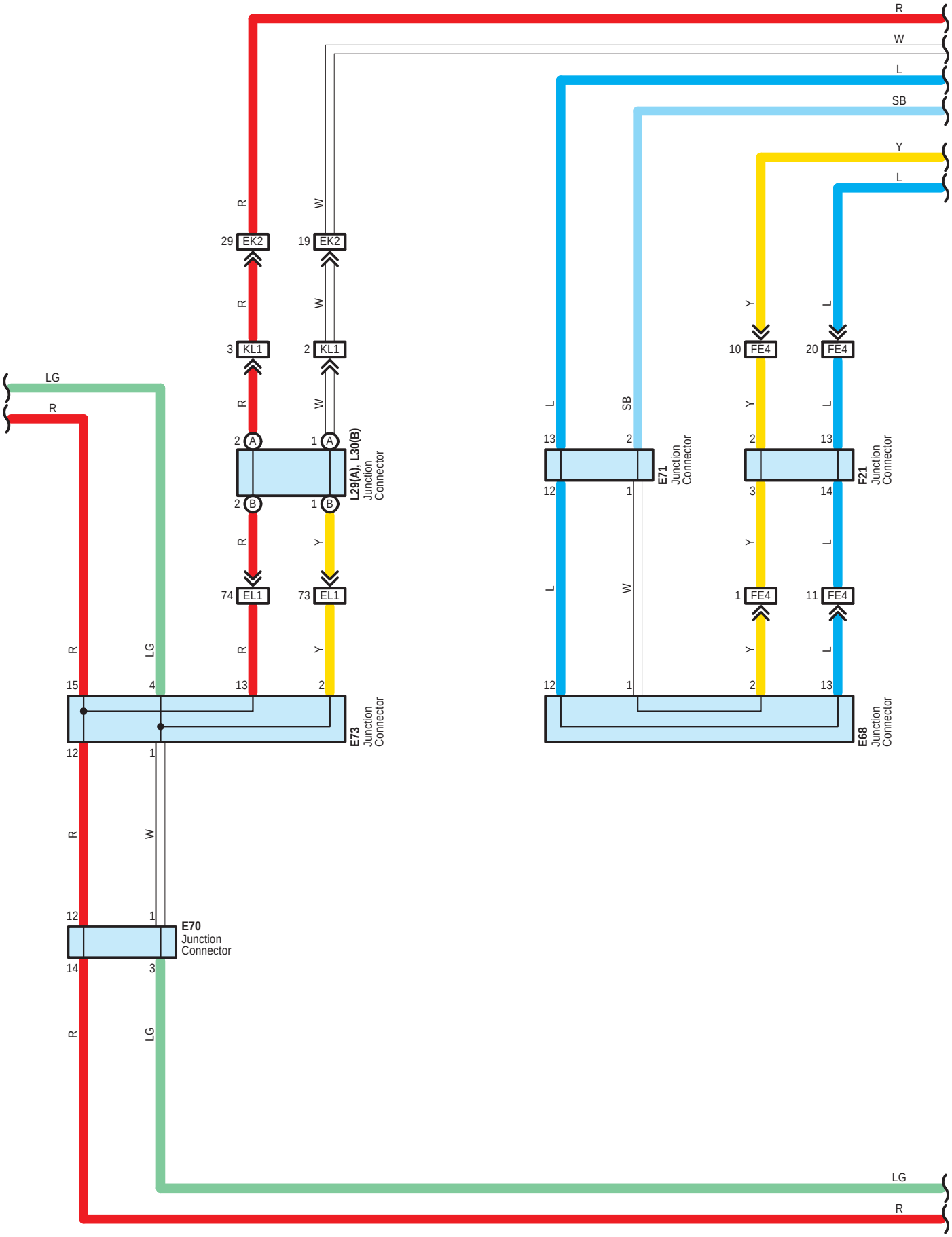
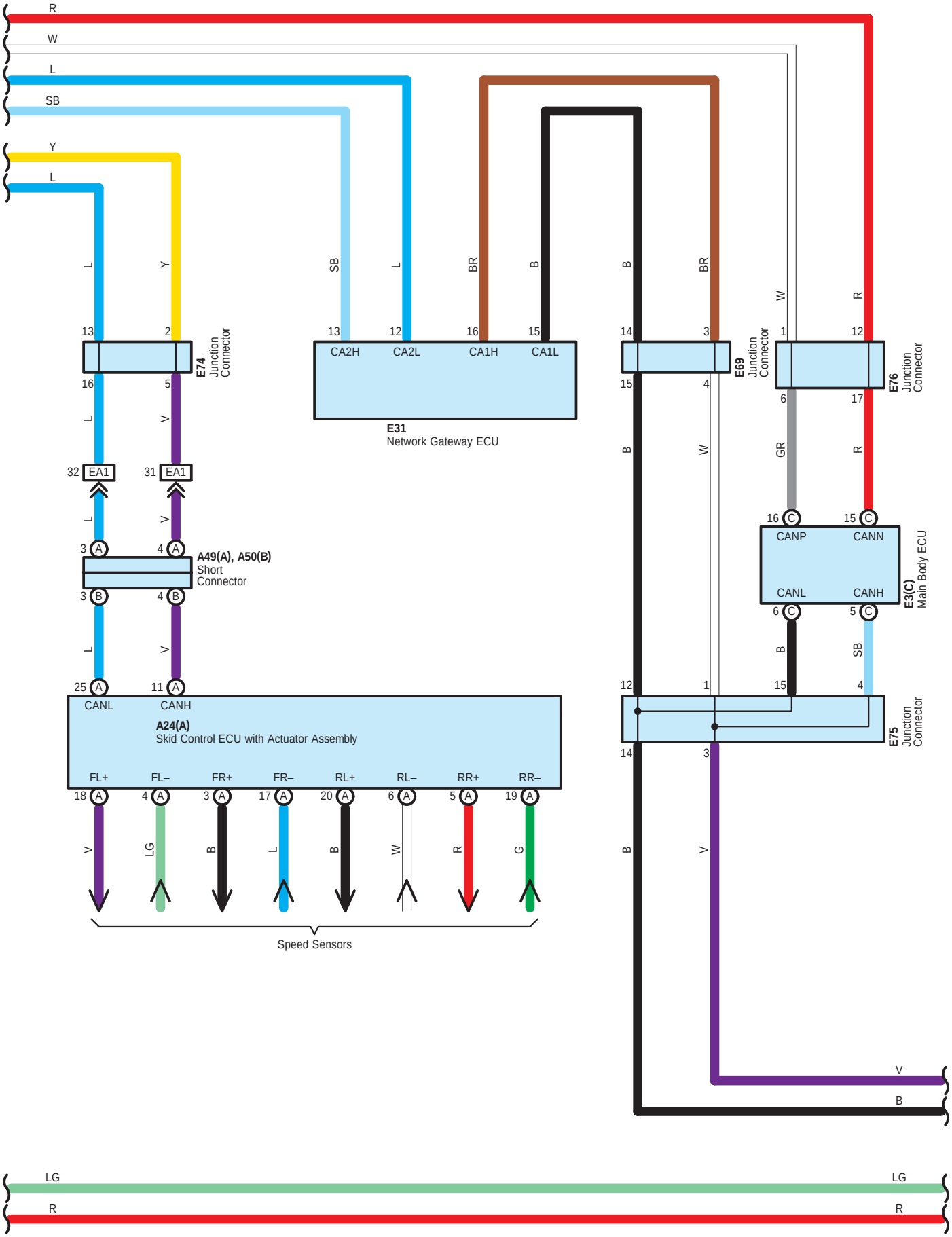
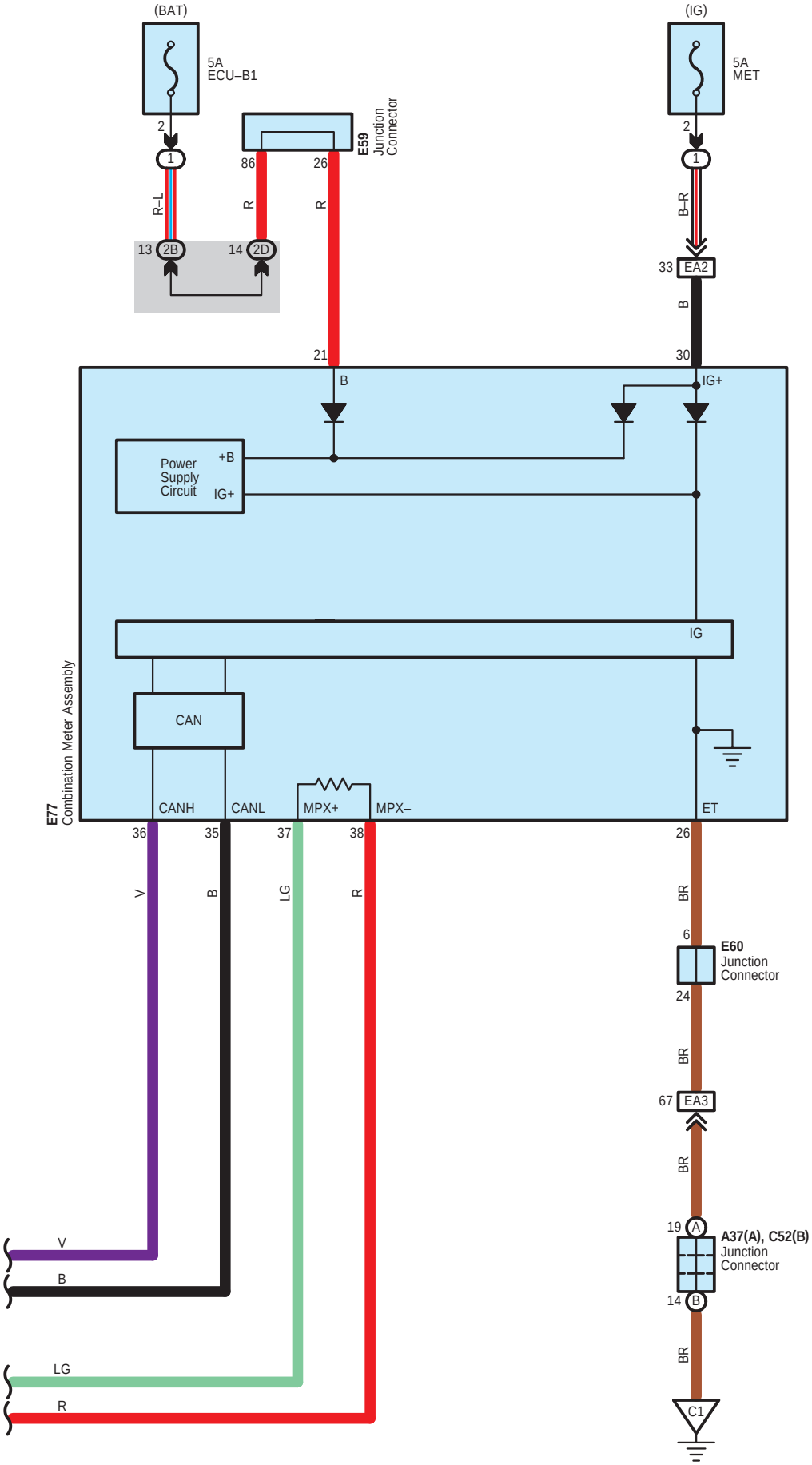

(IG)
10A
ECU–IG
No. 2
7 2D
G
51
E60
Junction
Connector
31
G
16 RE2
G
R7(A), R12(B)
Overhead Module
9 A
IG
GND7
GND5
IG2
GND2
17 B
20 B
8 A
19 B
W–B
W–B
G
W
4
1
SIG
ES
MPX
R11
Rain Sensor
3
R
19 RE2
R
7 B
MPX1
W–B
11 RE2
(IG)
5A
ECU–IG
No. 1
56 2D
G
44
E61
Junction
Connector
34
G
5 A
IG1I
E89(A), E90(B)
Windshield Wiper ECU
E
ES
2S
1S
AUTO
10 B
6 A
9 A
10 A
1 B
B
R
G
R
2 B
4 B
3 B
9 B
+B
+2
+1
AUTO
+B
+2
+1
+S
AUTO
E
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
E
E15(A), E16(B)
Windshield Wiper Switch Assembly
10 B
W–B
W–B
3
E62
Junction
Connector
1
W–B
W–B
W–B
W–B
W–B
E1


(IG)
30A
WIPER
(IG)
20A
WSH
66 2D
7 2B
6 2B
B
R–B
A16
Windshield Washer
Motor and Pump
Assembly
1
M
4
LG
R
B
LG
R
E89(A), E90(B)
Windshield Wiper ECU
8 A
WIG
6 B
CANH
5 B
CANL
7 A
+SM
VR1
VR2
W
+2
+1
8 B
9 B
2 B
2 A
1 A
L–B
44 EA1
L
R
L
R
G
W
E63
Junction
Connector
6
1
L
2
L
21 EA2
22 EA2
43 EA1
7 B
8 B
3 A
VR1
VR2
WF
R
G
B
W
4
1
2
3
+2
+1
B
+S
M
WF
EW
Off
On
Front Washer
Switch
EW
E
E15(A), E16(B)
Windshield Wiper Switch Assembly
2 A
5
A22
Windshield Wiper Motor Assembly
W–B
W–B
W–B
A1


R
W
L
SB
Y
L
LG
R
29 EK2
19 EK2
3 KL1
2 KL1
2 A
1 A
2 B
1 B
L29(A), L30(B) Junction Connector
74 EL1
73 EL1
15
4
13
2
12
1
E73 Junction Connector
14
3
E70 Junction Connector
10 FE4
20 FE4
1 FE4
11 FE4
13
2
12
1
E71 Junction Connector
3
14
F21 Junction Connector
E68 Junction Connector

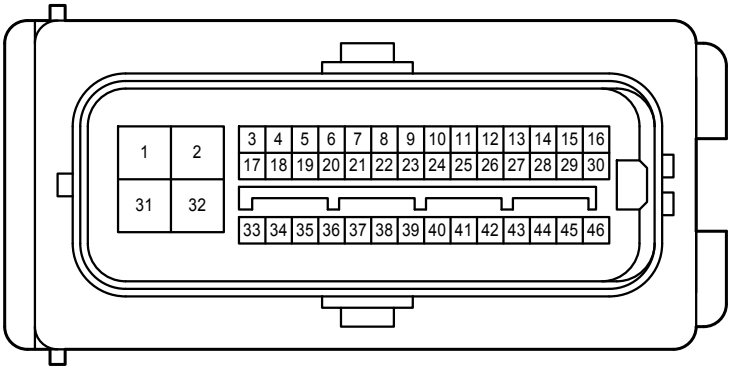

R
W
L
SB
Y
L
E74
Junction
Connector
E31
Network Gateway ECU
CA2H
CA2L
CA1H
CA1L
E69
Junction
Connector
E76
Junction
Connector
EA1
A49(A), A50(B)
Short
Connector
CANP
CANN
CANL
CANH
E3(C)
Main Body ECU
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
E75
Junction
Connector
V
B
LG
R


(BAT)
5A
ECU–B1
2
1
R–L
13
2B
14
2D
86
26
R
R
E59
Junction
Connector
21
B
(IG)
5A
MET
2
1
B–R
33
EA2
B
30
IG+
Power
Supply
Circuit
+B
IG+
IG
CAN
E77
Combination Meter Assembly
CANH
CANL
MPX+
MPX–
ET
36
35
37
38
26
V
B
LG
R
BR
6
E60
Junction
Connector
24
BR
67
EA3
BR
19
A
A37(A), C52(B)
Junction
Connector
14
B
BR
C1
V
B
LG
R

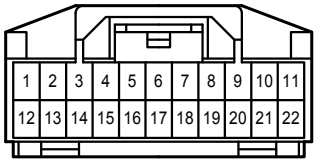
A 16
Gray

A 22
Black

A 24
Black



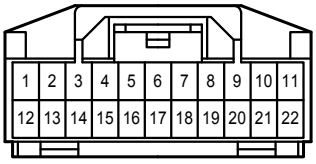
A 37
Blue



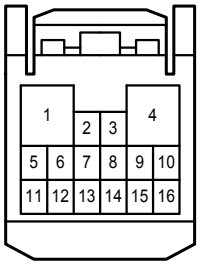
A 49
Gray

A 50
Gray

C 52
Blue



E 3
White



E 15
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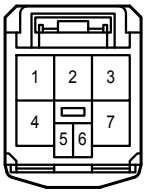
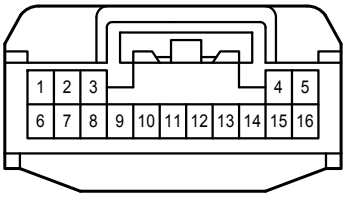


E 16
White

E 31
White



E 59
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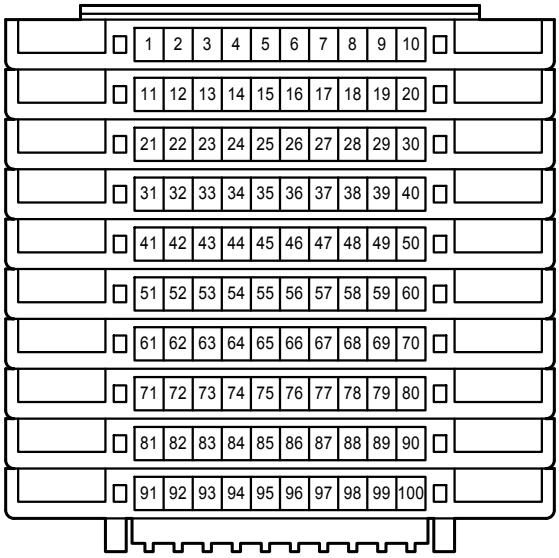

E 60
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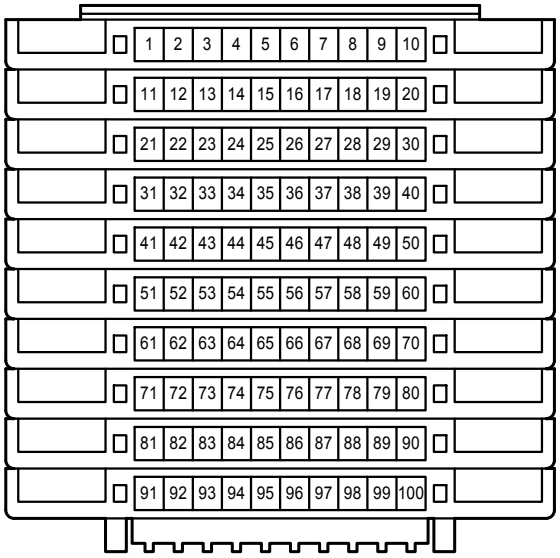

E 61
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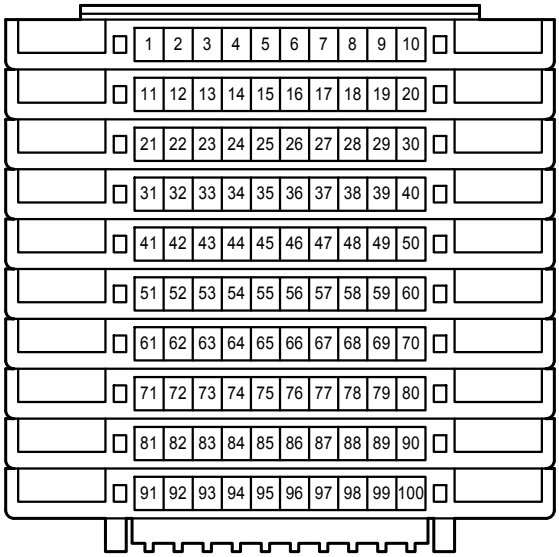

E 62
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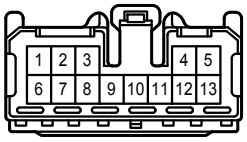

E 63
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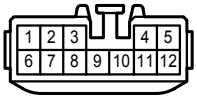

E 68
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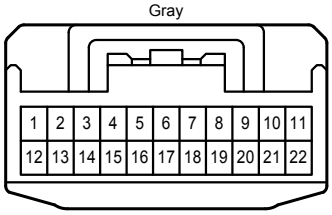

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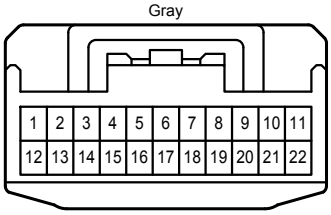

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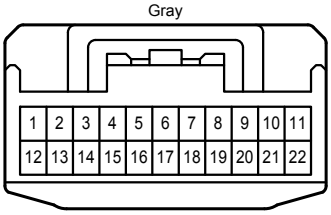

E 71
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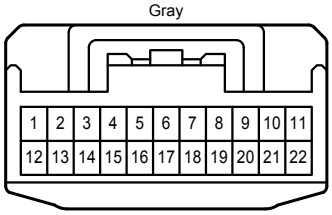

E 73
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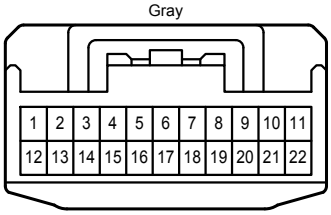
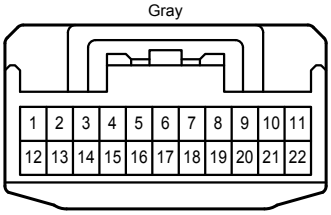


E 74
Gray



E 75
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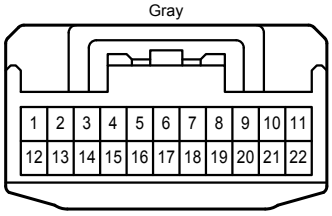
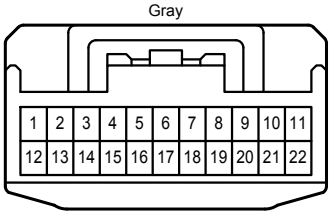


E 76
Gray



E 77
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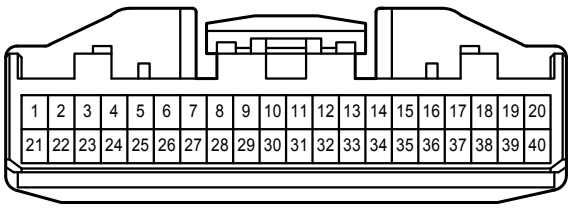
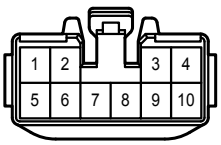
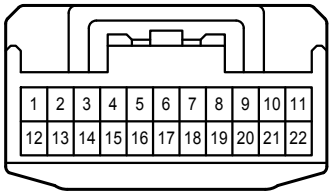


E 89
Blue

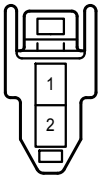


E 90
White

F 21
Black



L 29
White



L 30
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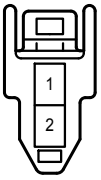
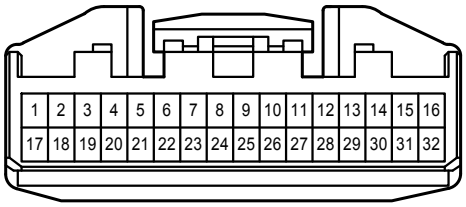
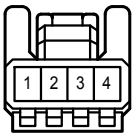


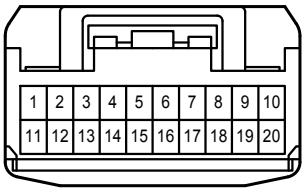
R 7
White



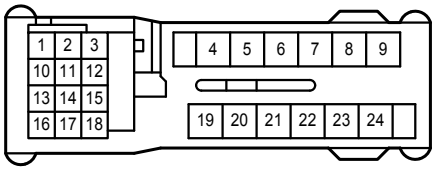
R 11
Black



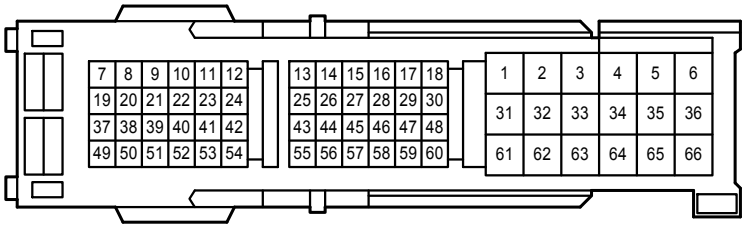
R 12
White



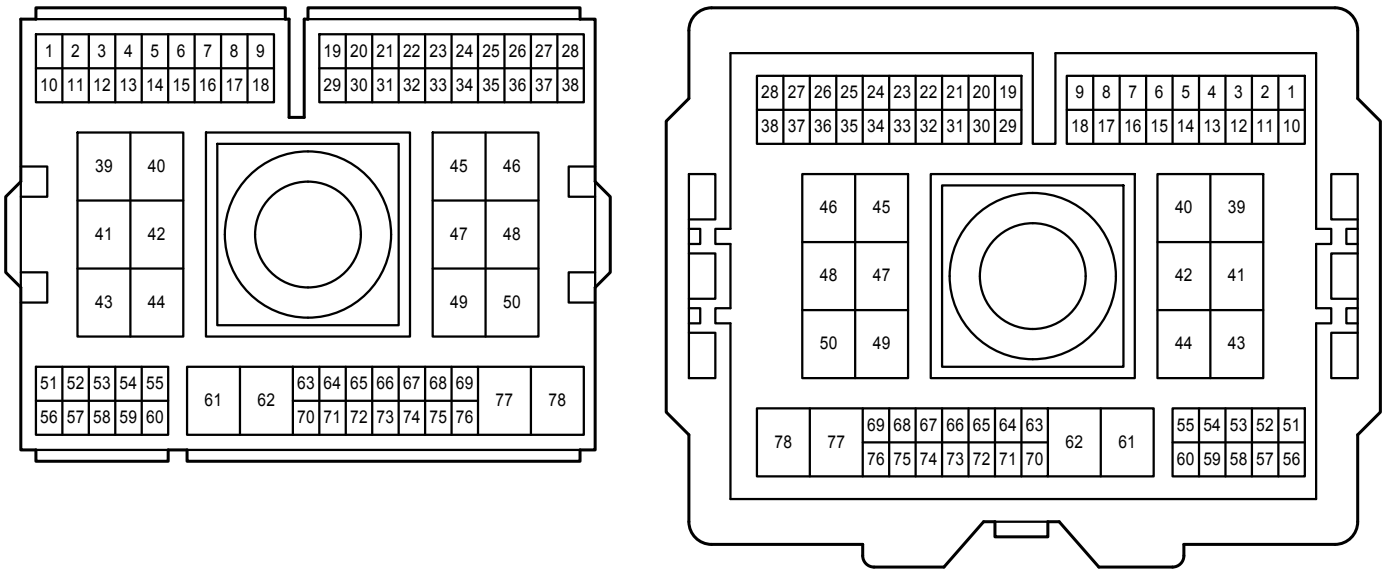
2B
White

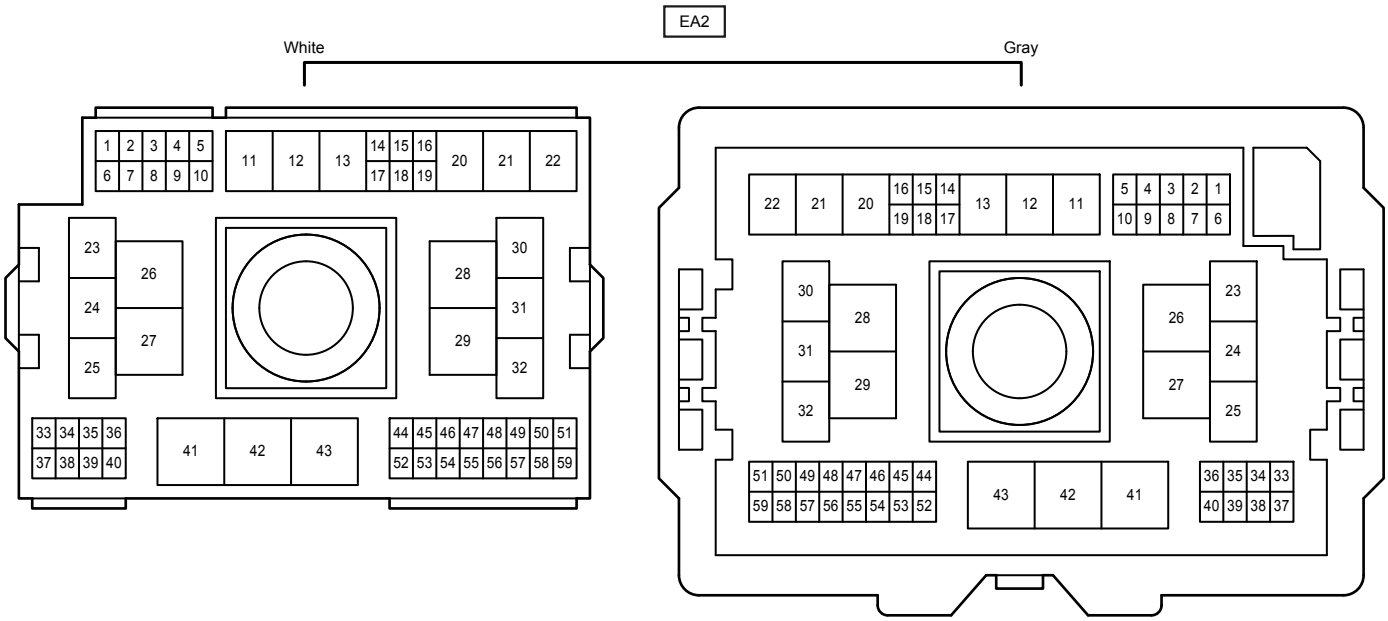


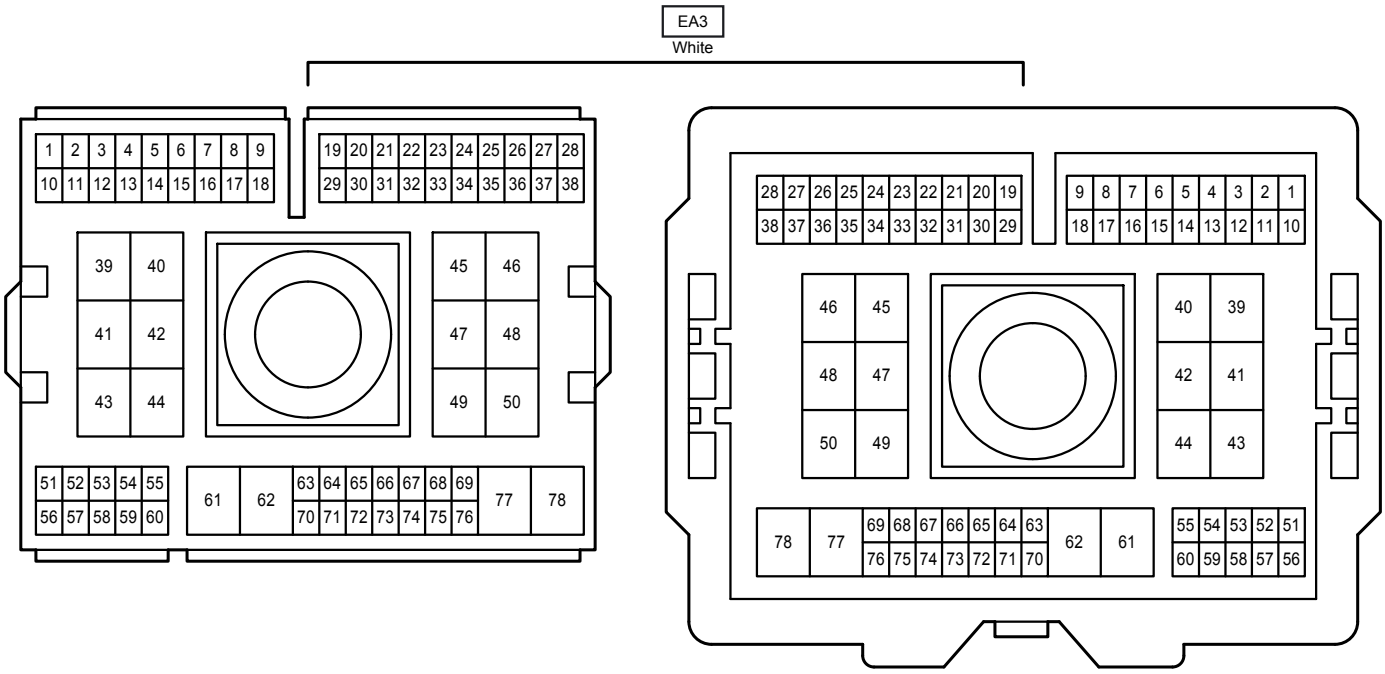
2D
White



EA1
White




EA2
White
Gray


EA3
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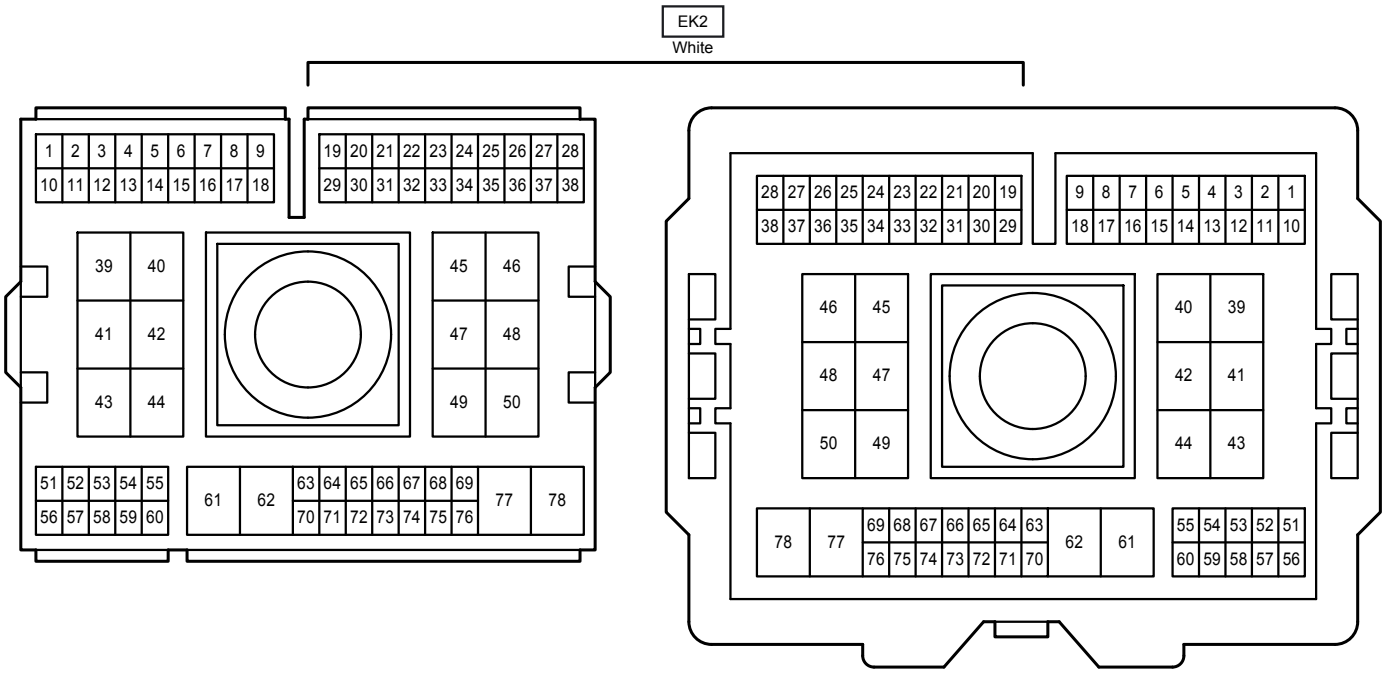
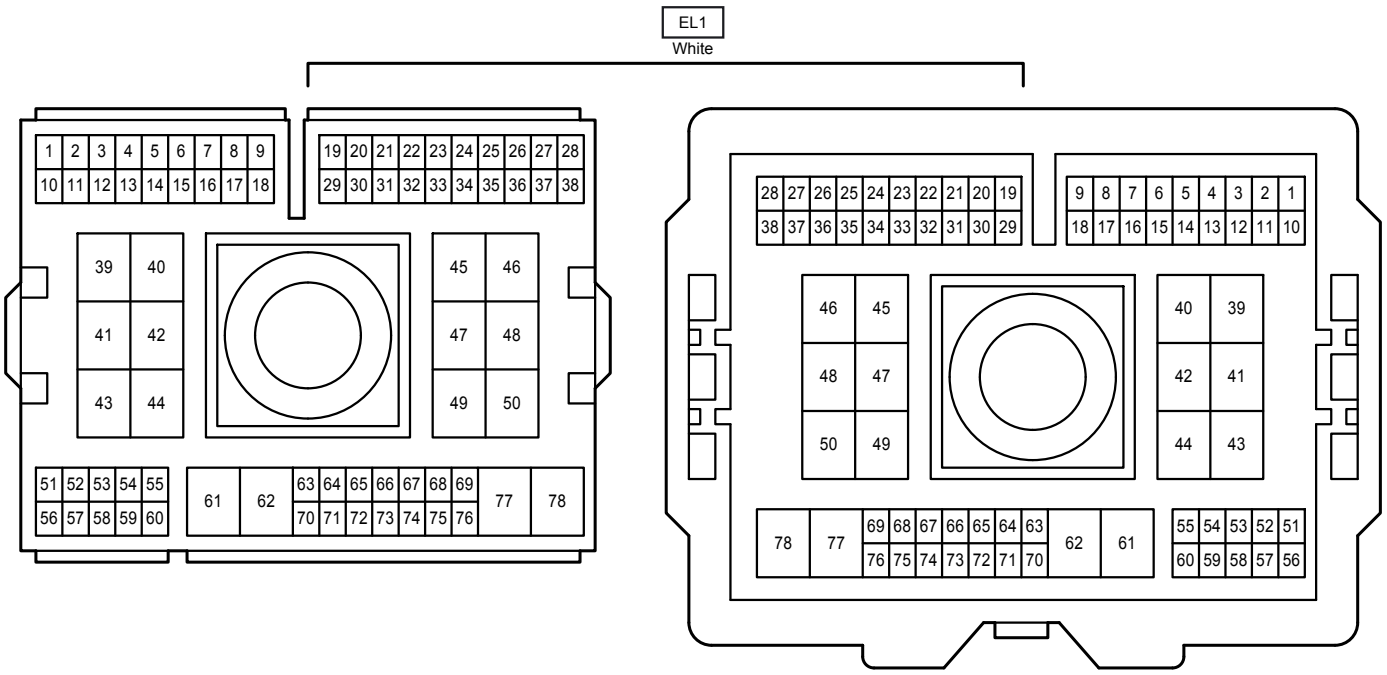
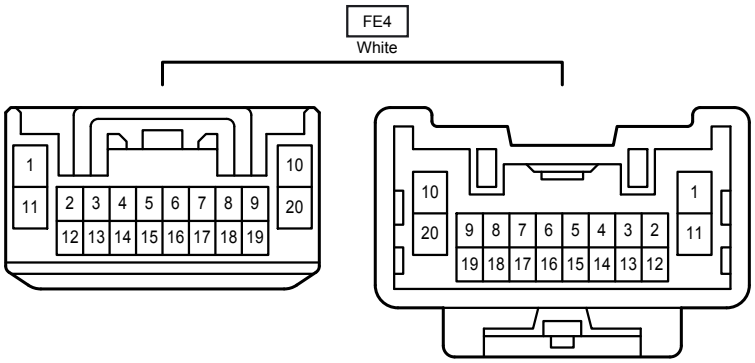
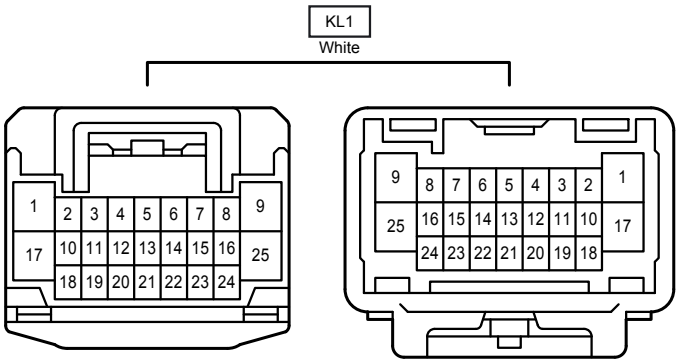

EK2
White


EL1
White


FE4
White


KL1
White
1
2
3
4
5
6
7
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17
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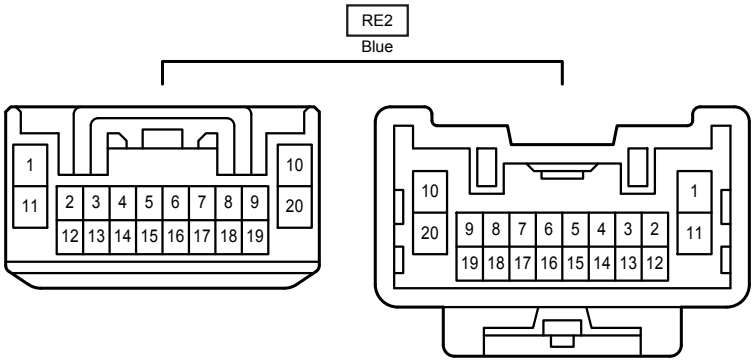
24


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