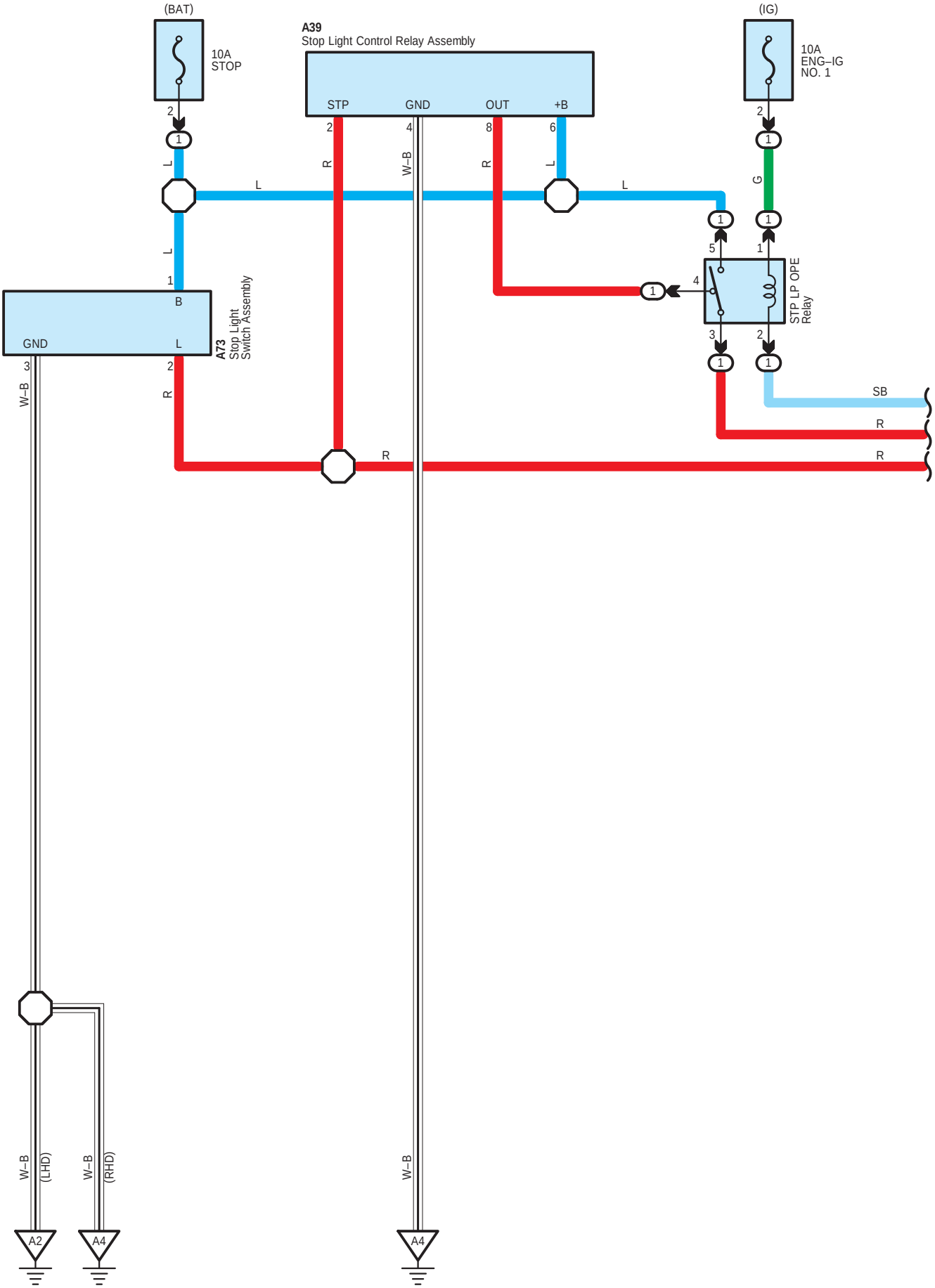
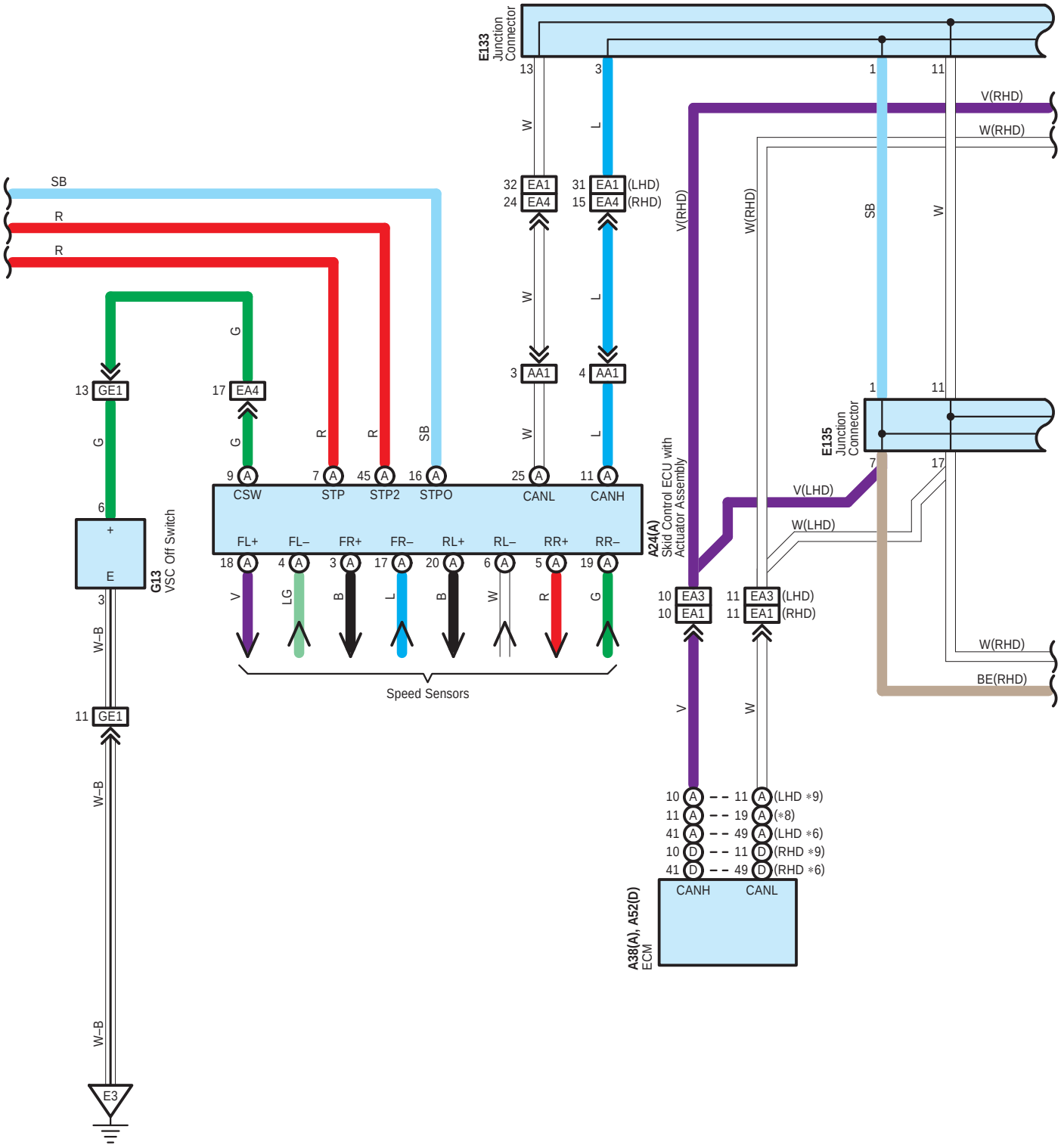
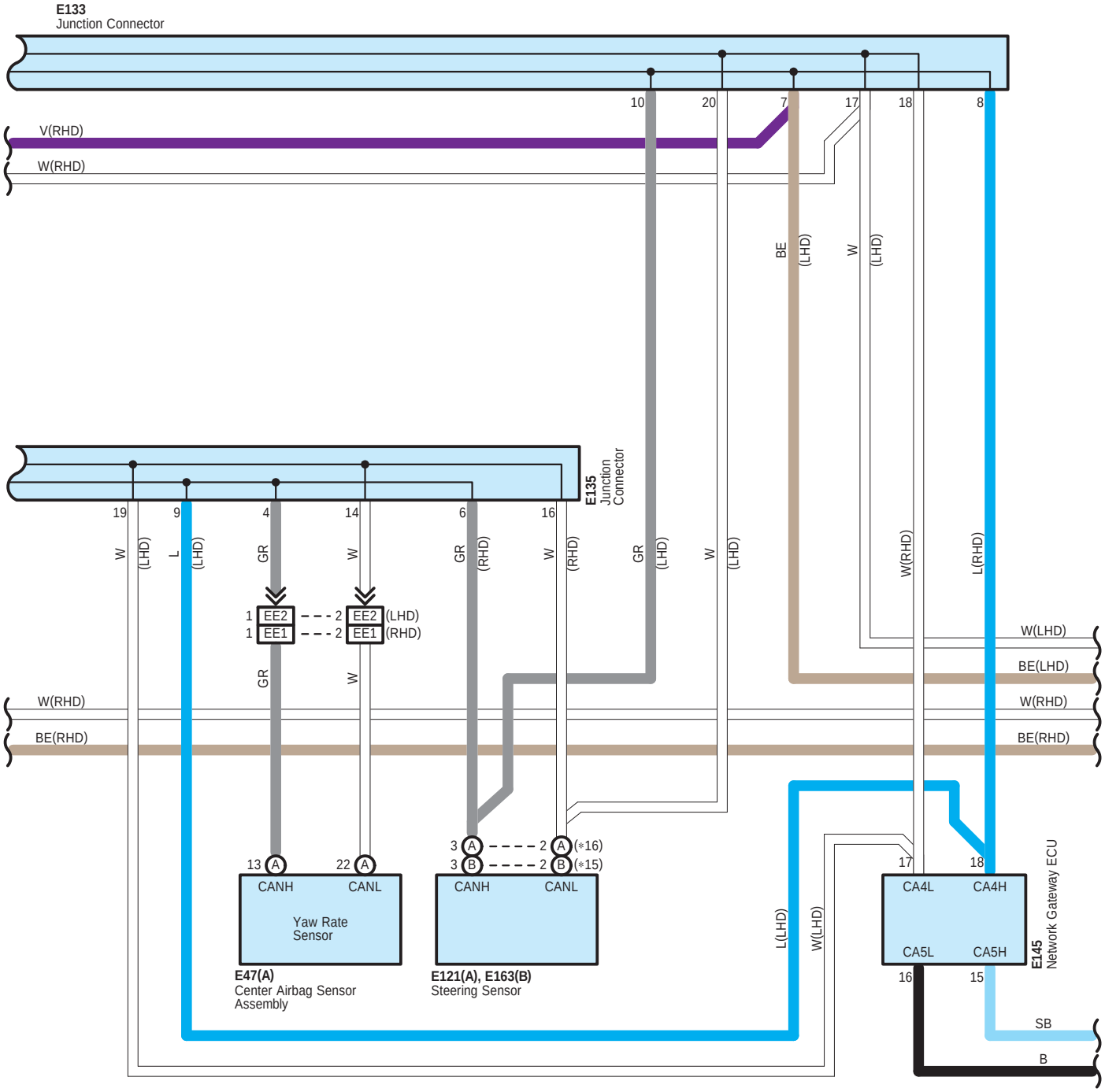
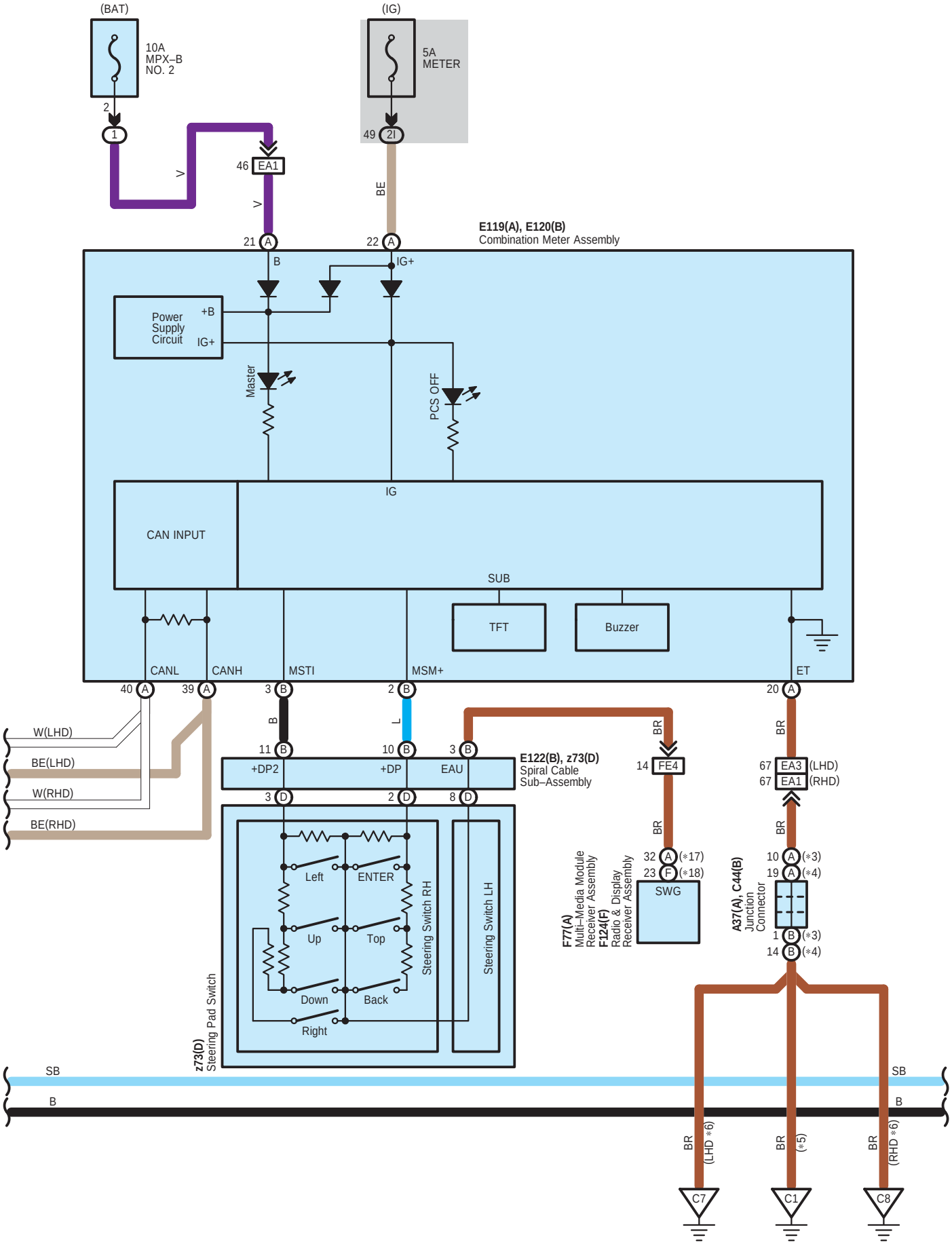

(BAT)
10A
STOP
A39
Stop Light Control Relay Assembly
STP
GND
OUT
+B
(IG)
10A
ENG–IG
NO. 1
STP LP OPE
Relay
A73
Stop Light
Switch Assembly
GND
B
L
SB
R
W–B
G
(LHD)
(RHD)
A2
A4

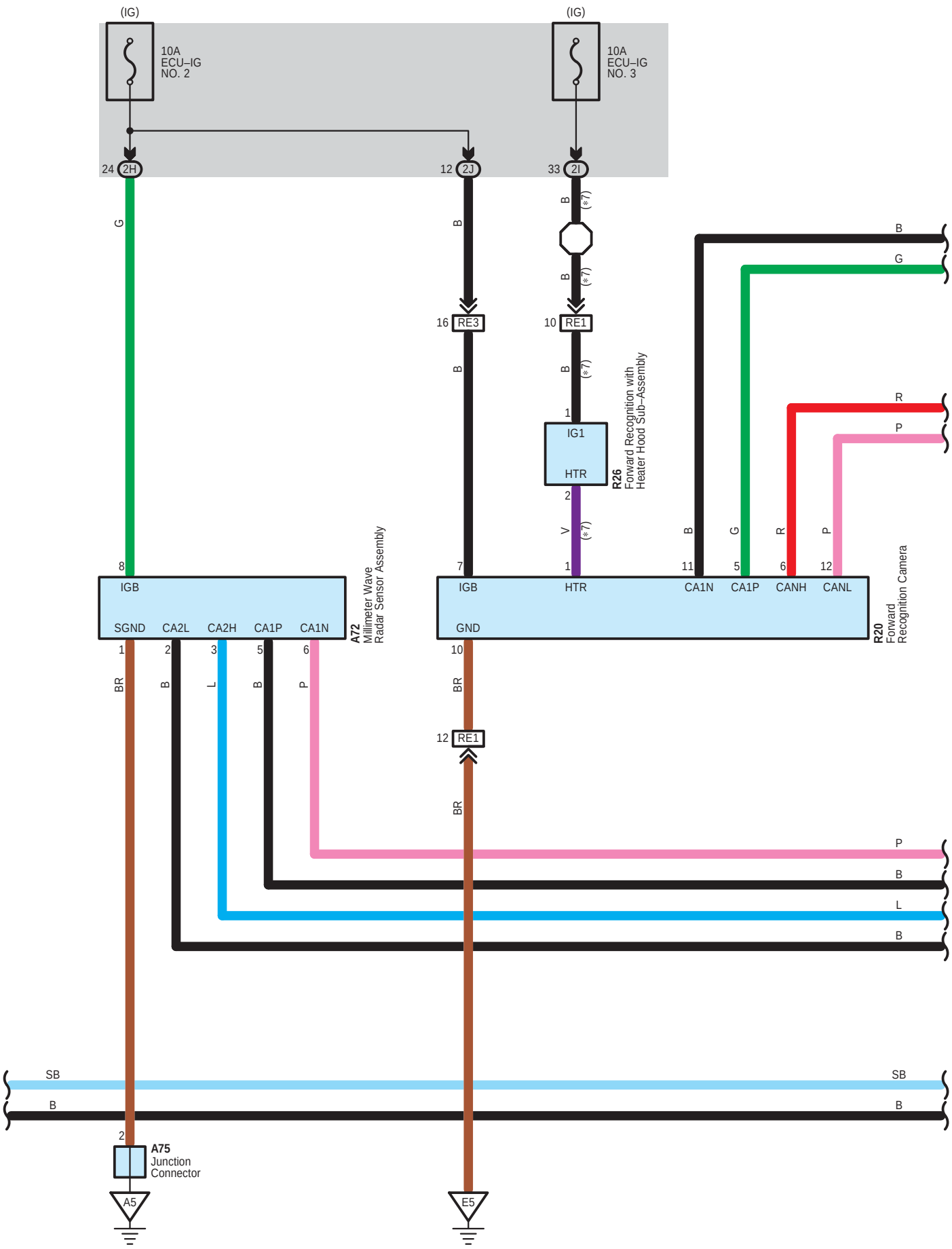
∗ 6 : 1VD–FTV
∗ 8 : 3UR–FE
∗ 9 : 1UR–FE



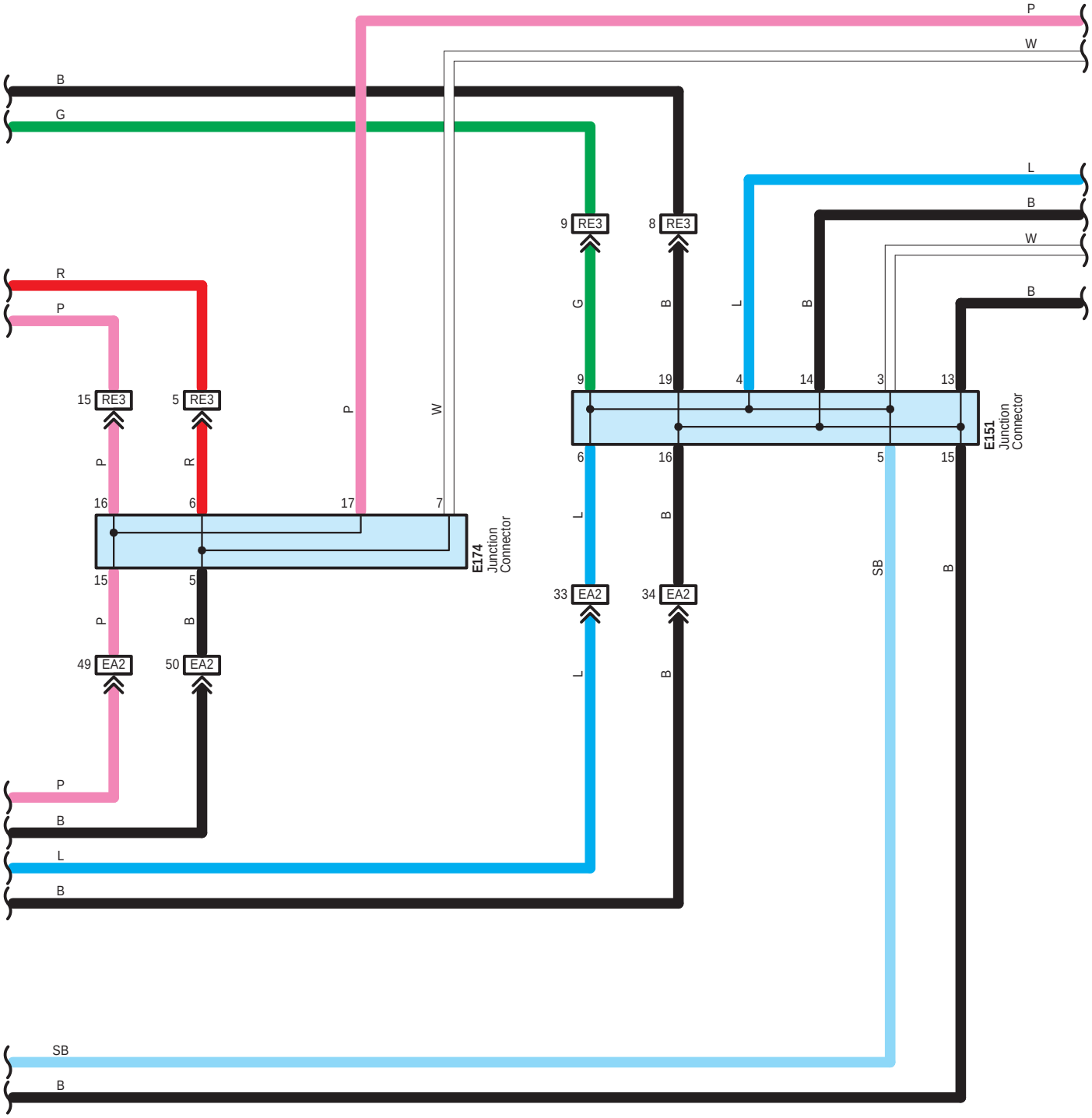
∗ 3 : 1VD–FTV w/ DPF
∗ 4 : Except 1VD–FTV w/ DPF
∗ 5 : Gasoline
∗ 6 : 1VD–FTV
∗15 : w/ VGRS
∗16 : w/o VGRS
∗17 : Multi–Media Module Receiver Assembly Type
∗18 : Radio & Display Receiver Assembly Type

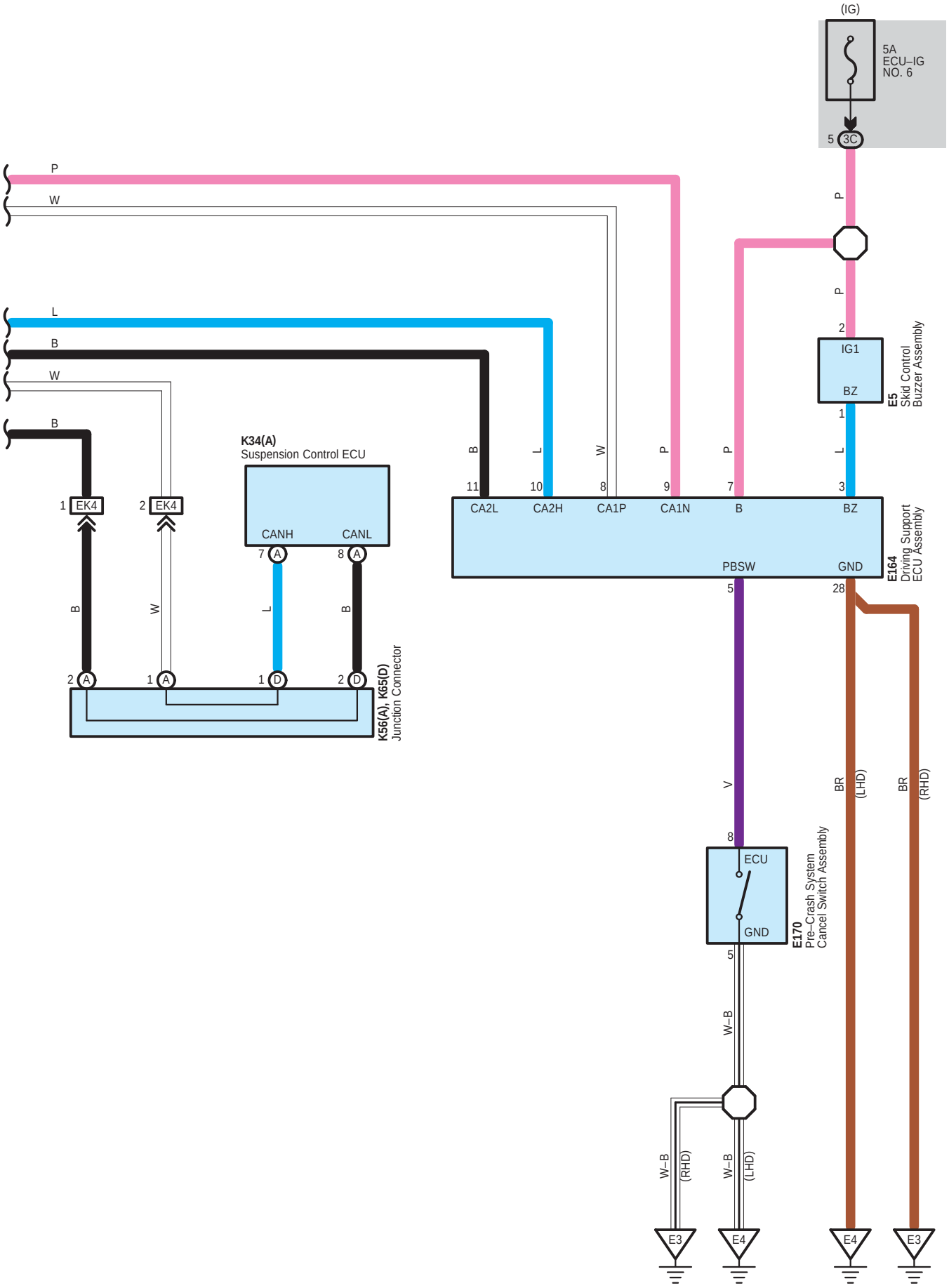



(BAT)
10A
MPX–B
NO. 2
(IG)
5A
METER
46 EA1
49 2I
BE
E119(A), E120(B)
Combination Meter Assembly
21 A
22 A
B
IG+
Power
Supply
Circuit
+B
IG+
Master
PCS OFF
IG
CAN INPUT
SUB
TFT
Buzzer
CANL
CANH
MSTI
MSM+
ET
40 A
39 A
3 B
2 B
20 A
W(LHD)
BE(LHD)
W(RHD)
BE(RHD)
11 B
10 B
3 B
+DP2
+DP
EAU
E122(B), z73(D)
Spiral Cable
Sub–Assembly
3 D
2 D
8 D
14 FE4
67 EA3 (LHD)
67 EA1 (RHD)
32 A (*17)
23 F (*18)
SWG
F77(A)
Multi–Media Module
Receiver Assembly
F124(F)
Radio & Display
Receiver Assembly
10 A (*3)
19 A (*4)
A37(A), C44(B)
Junction
Connector
1 B (*3)
14 B (*4)
Left
ENTER
Up
Top
Down
Back
Right
Steering Switch RH
Steering Switch LH
z73(D)
Steering Pad Switch
SB
B
BR
(LHD *6)
(*5)
(RHD *6)
C7
C1
C8

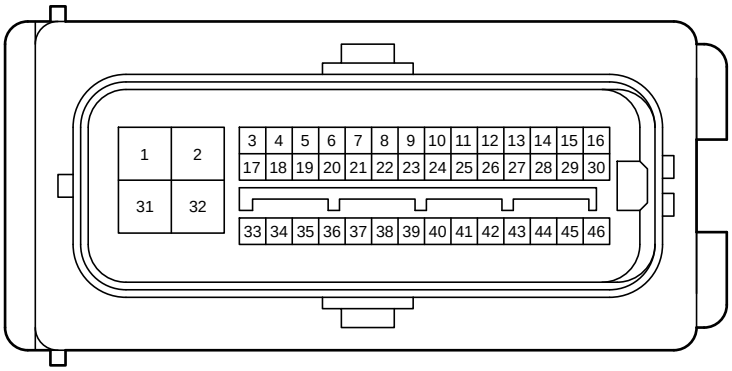

(IG)
10A
ECU–IG
NO. 2
(IG)
10A
ECU–IG
NO. 3
24 2H
12 2J
33 2I
G
B
B (*7)
B (*7)
16 RE3
10 RE1
B
B (*7)
1
IG1
HTR
2
R26
Forward Recognition with
Heater Hood Sub–Assembly
V (*7)
B
G
R
P
8
IGB
SGND
CA2L
CA2H
CA1P
CA1N
A72
Millimeter Wave
Radar Sensor Assembly
7
IGB
1
HTR
11
CA1N
5
CA1P
6
CANH
12
CANL
GND
R20
Forward
Recognition Camera
1
2
3
5
6
10
BR
B
L
B
P
12 RE1
BR
P
B
L
B
SB
B
SB
B
2
A75
Junction
Connector
A5
E5

∗ 7 : w/ Pre–Crash Safety System Heater

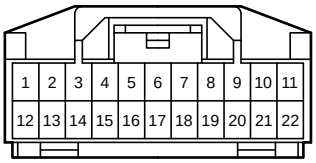



(IG)
5A
ECU–IG
NO. 6
5 3C
P
W
L
B
W
B
1 EK4
2 EK4
K34(A)
Suspension Control ECU
CANH
CANL
7 A
8 A
B
W
L
B
2 A
1 A
1 D
2 D
K56(A), K65(D)
Junction Connector
B
L
W
P
P
L
11
10
8
9
7
3
CA2L
CA2H
CA1P
CA1N
B
BZ
PBSW
GND
5
28
E164
Driving Support
ECU Assembly
2
IG1
BZ
1
E5
Skid Control
Buzzer Assembly
V
8
ECU
GND
5
E170
Pre–Crash System
Cancel Switch Assembly
W–B
W–B
(RHD)
W–B
(LHD)
BR
(LHD)
BR
(RHD)
E3
E4
E4
E3

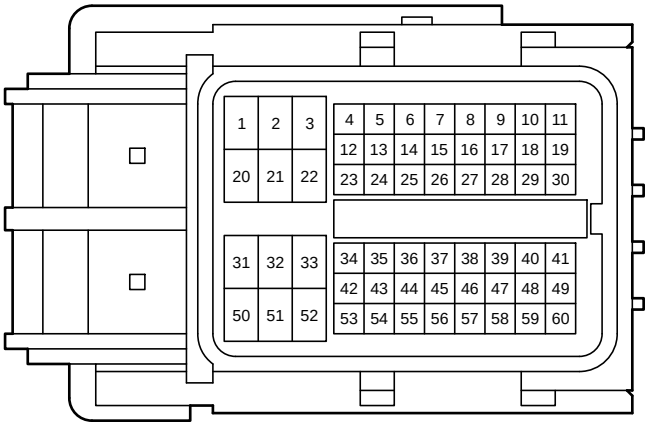
A 24
Black



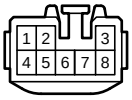
A 37
Blue



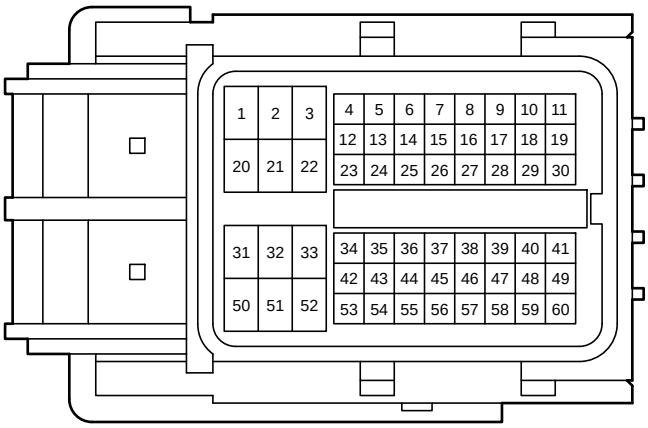
A 38
Black



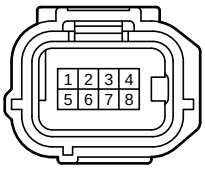
A 39
Black



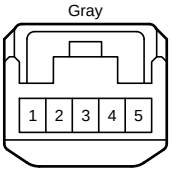
A 52
Black



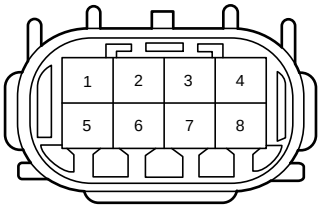
A 72
Black



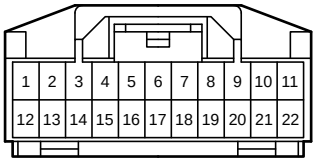
A 73
Gray



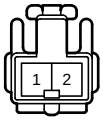
A 75
Black



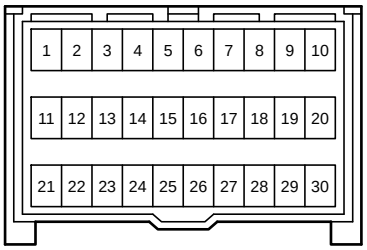
C 44
Blue



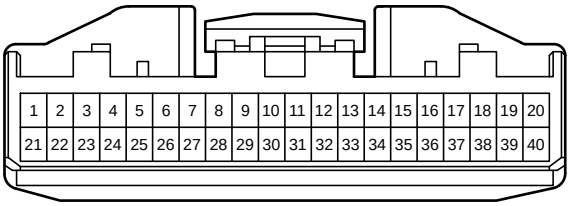
E 5
Blue



E 47
Yellow



E119
Black



E120
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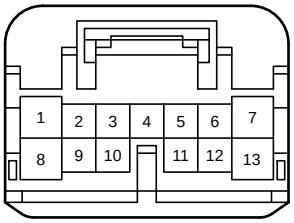
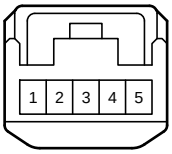
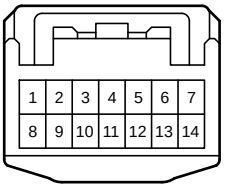


E121
White



E122
Black



E133
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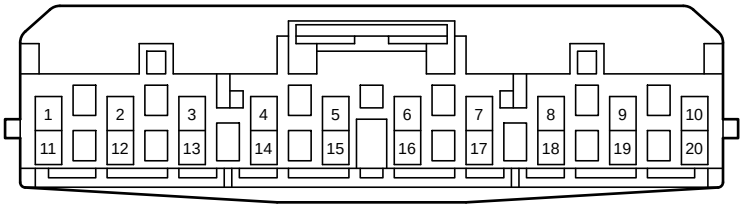

E135
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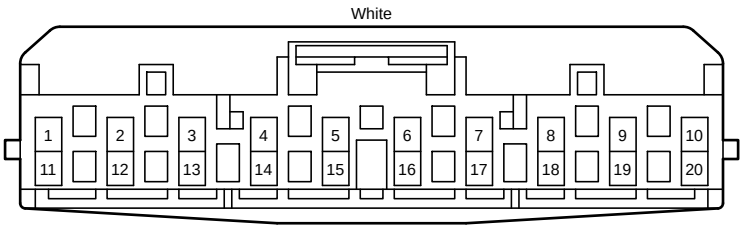

E145
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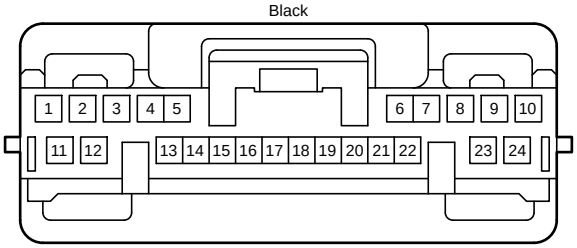

E151
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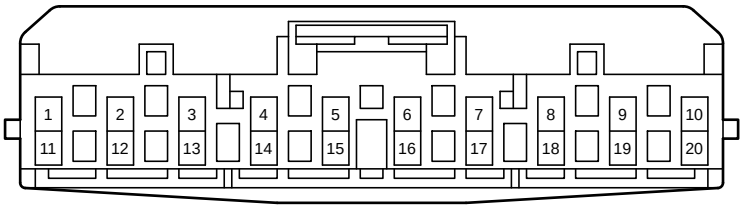

E163
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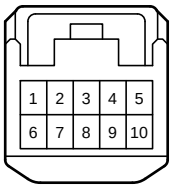

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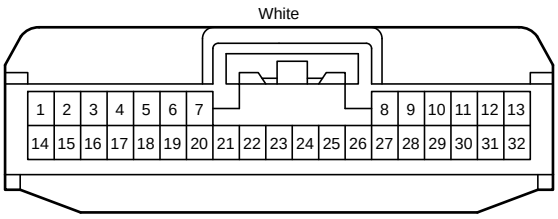

E170
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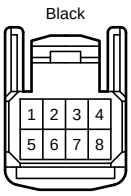

E174
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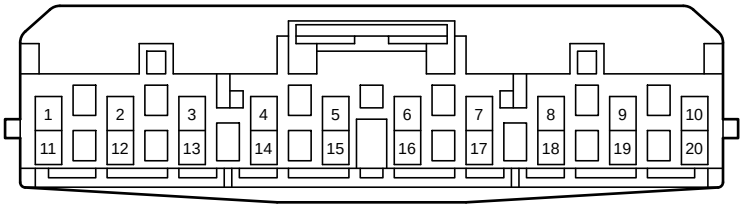
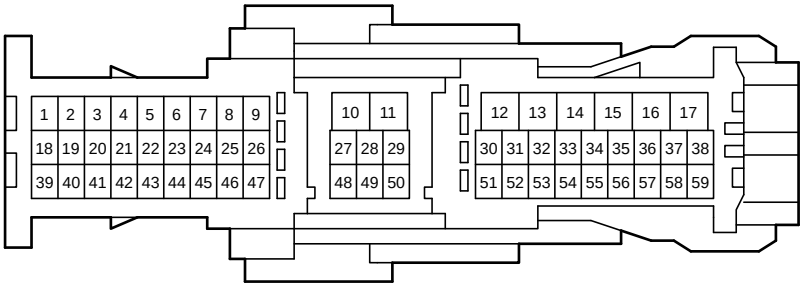


F 77
White



F124
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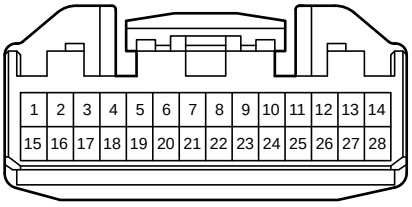

G 13
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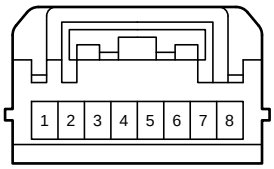
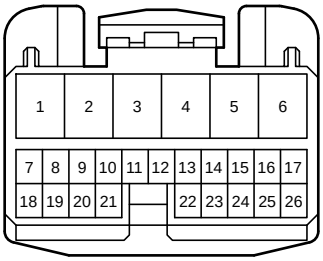
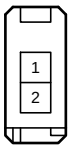


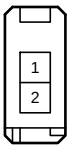
K 34
Black



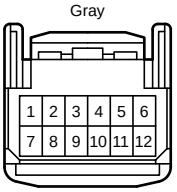
K 56
White



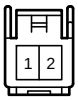
K 65
White



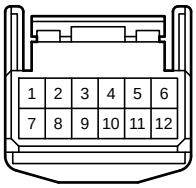
R 20
Gray



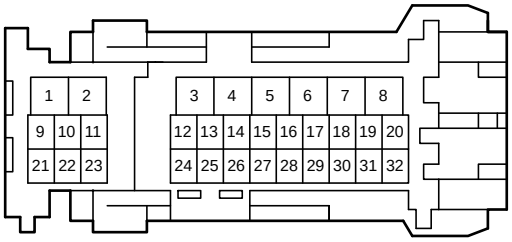
R 26
Black



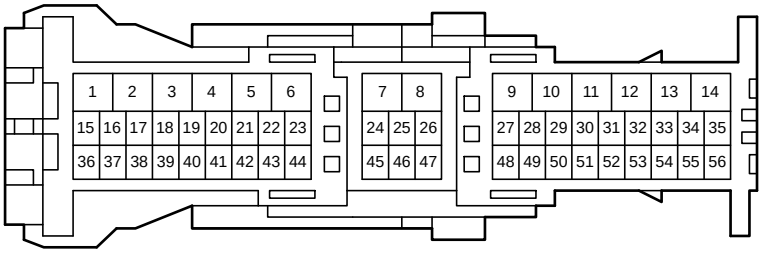
z 73
Black



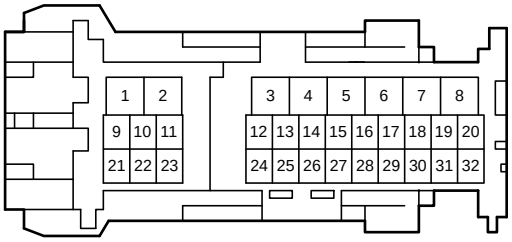
2H
White



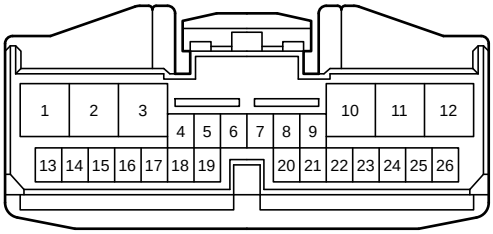
2I
White



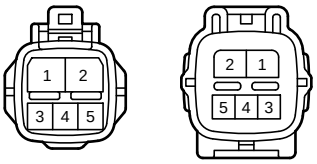
2J
White



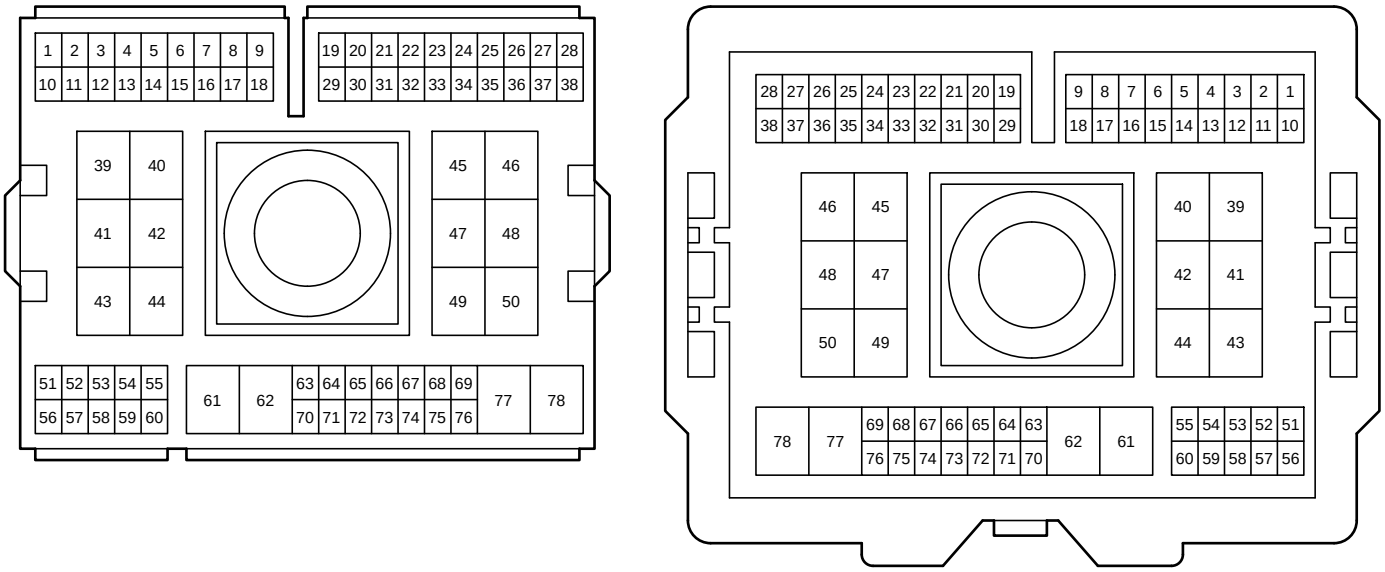
3C
White



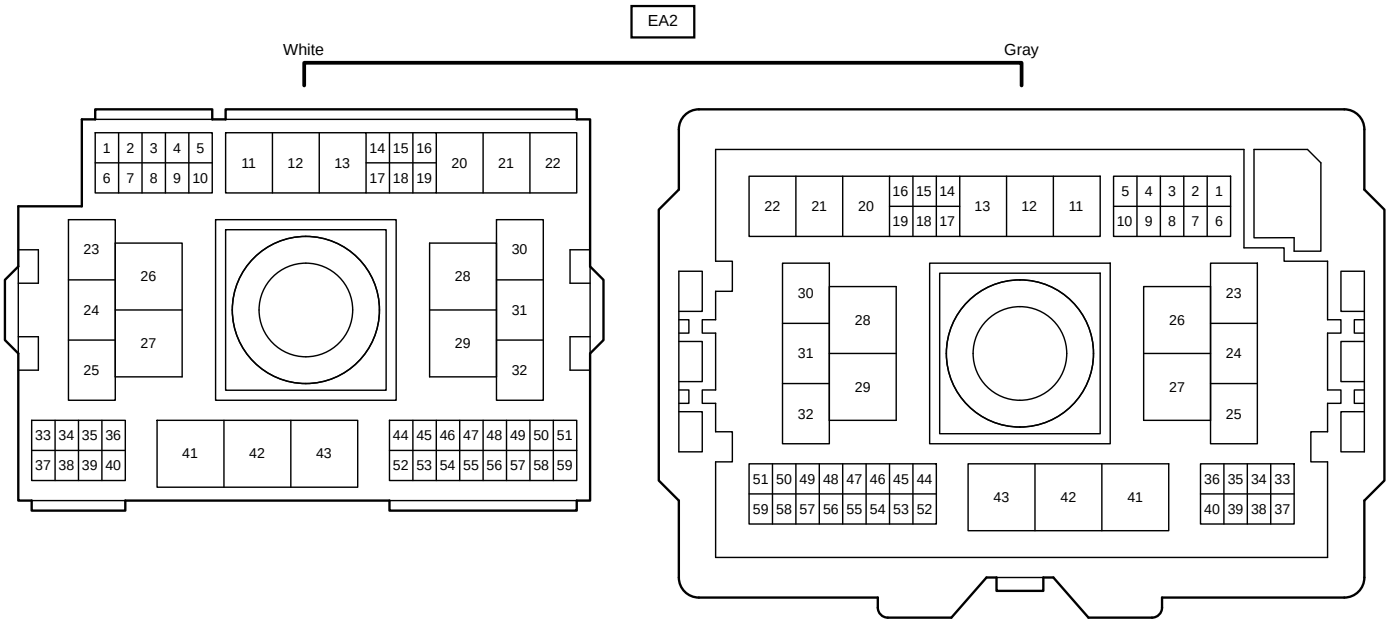
AA1
Gray



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
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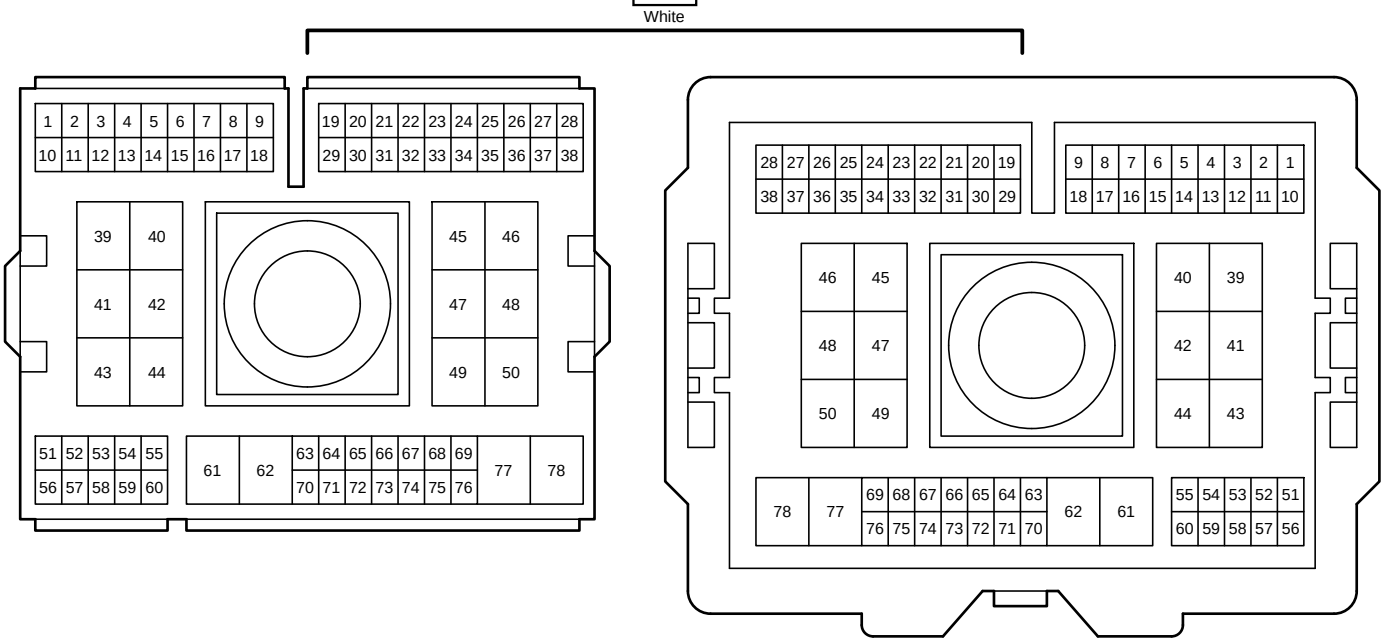
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51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
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18 17 16 15 14 13 12 11 10
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EA4
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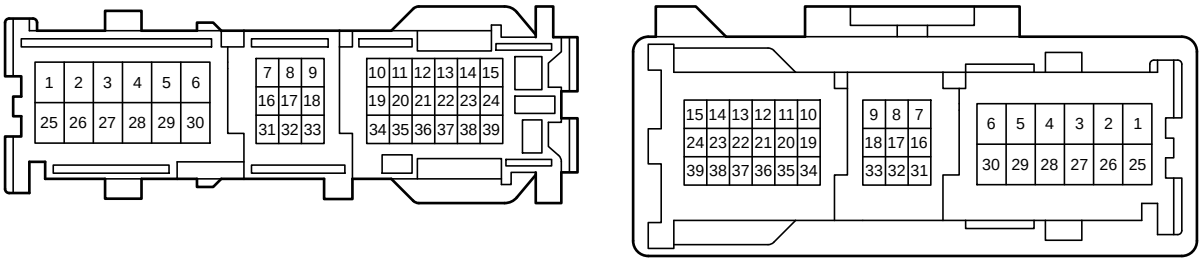

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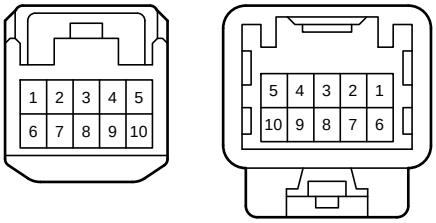

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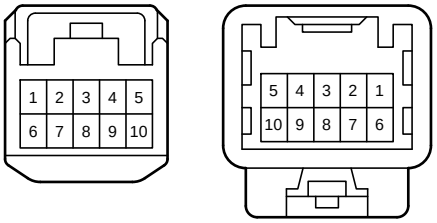

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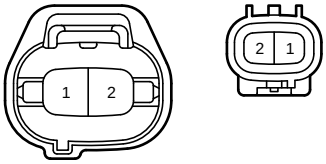

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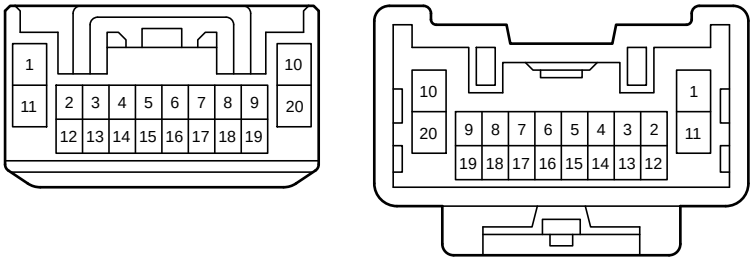

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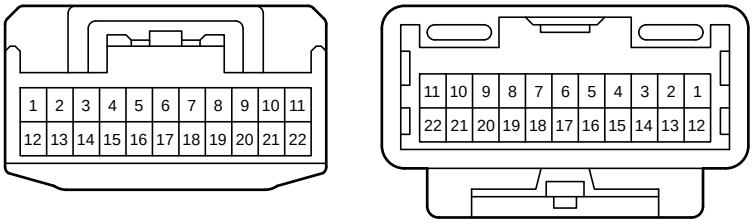

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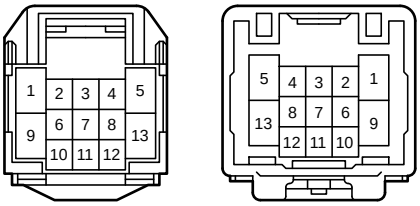

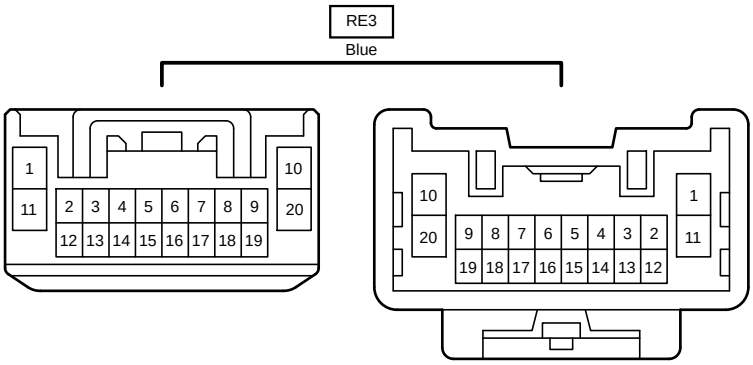
RE3
Blue
1
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11
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20
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10
1
20
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11
19 18 17 16 15 14 13 12