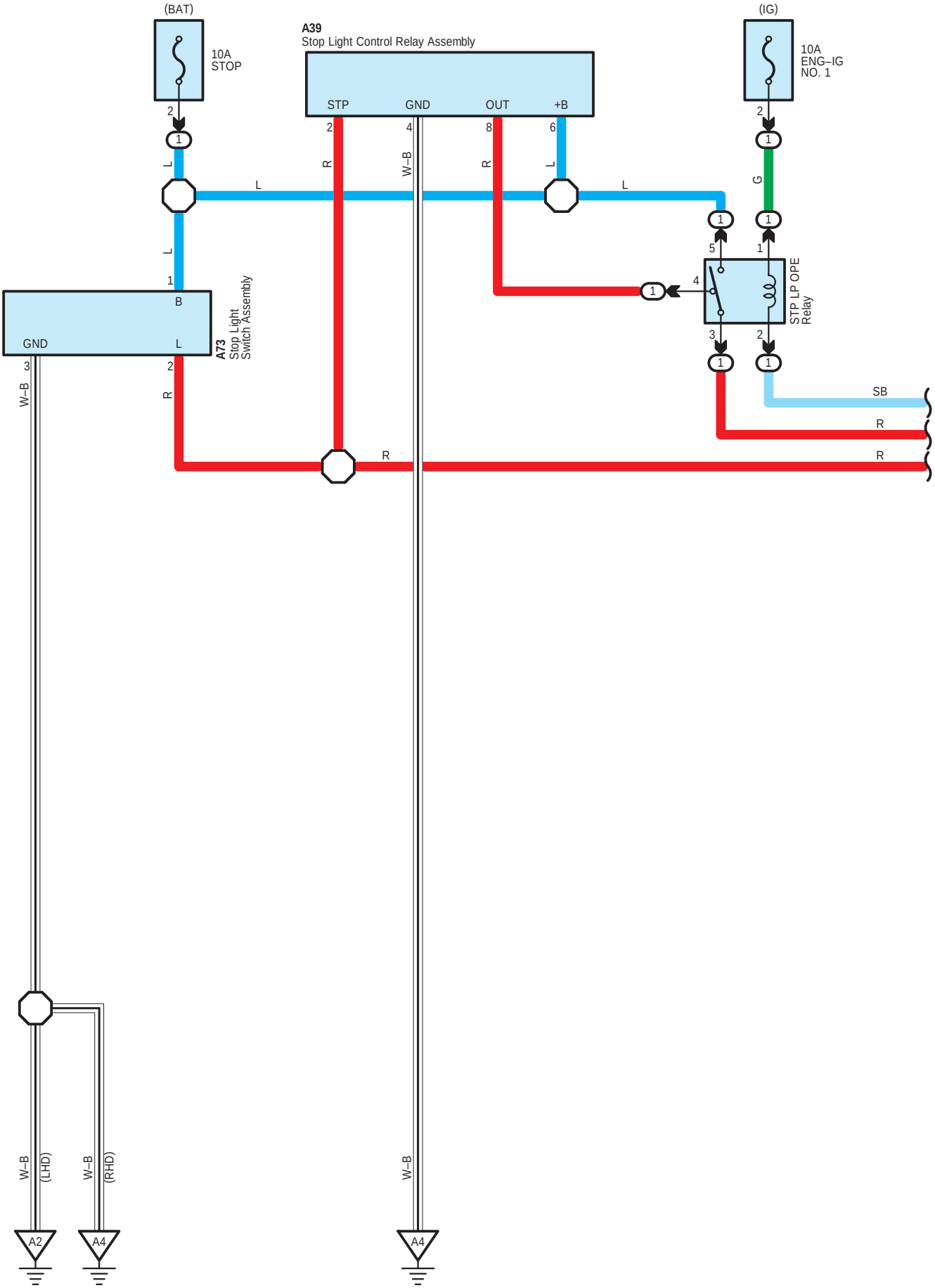
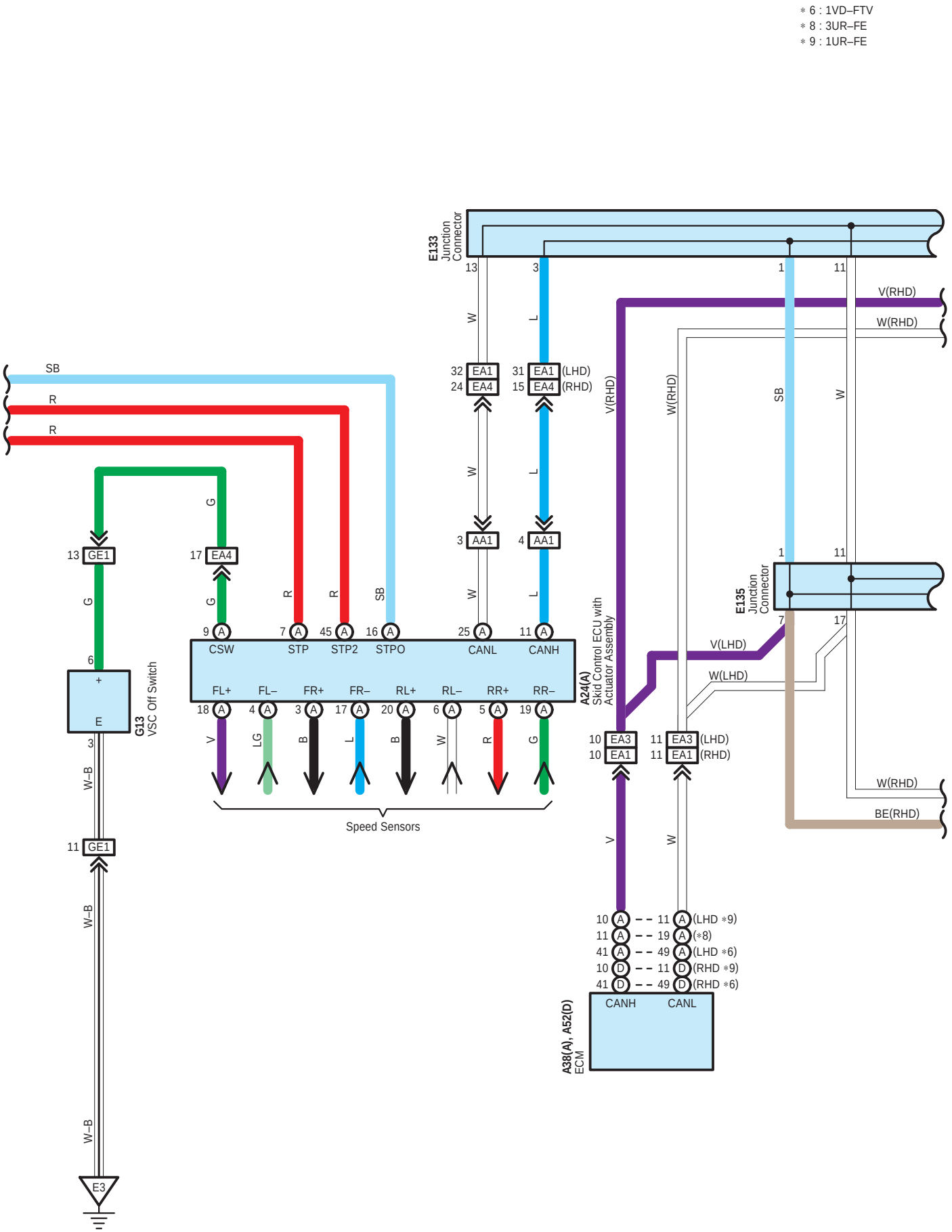
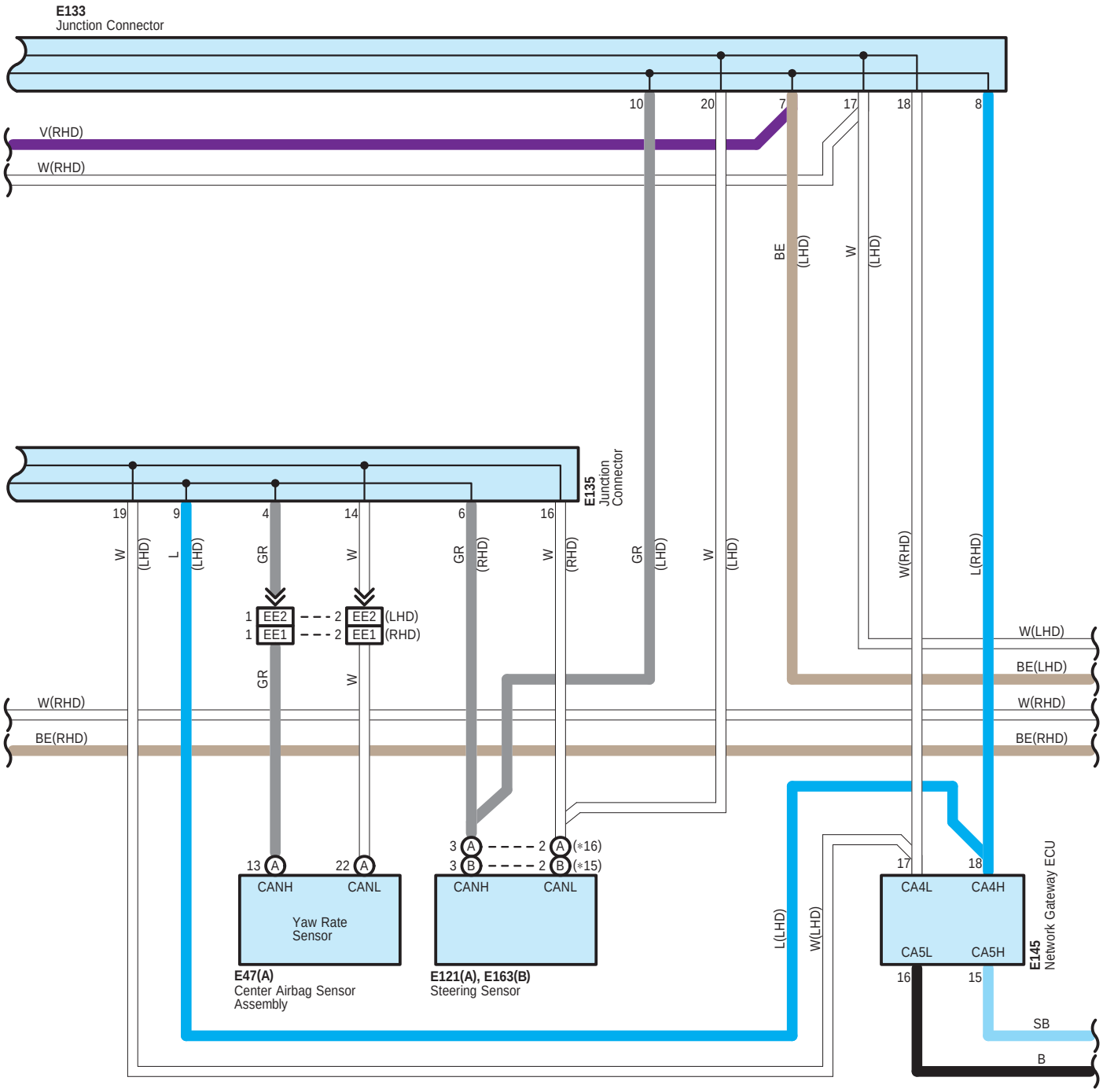
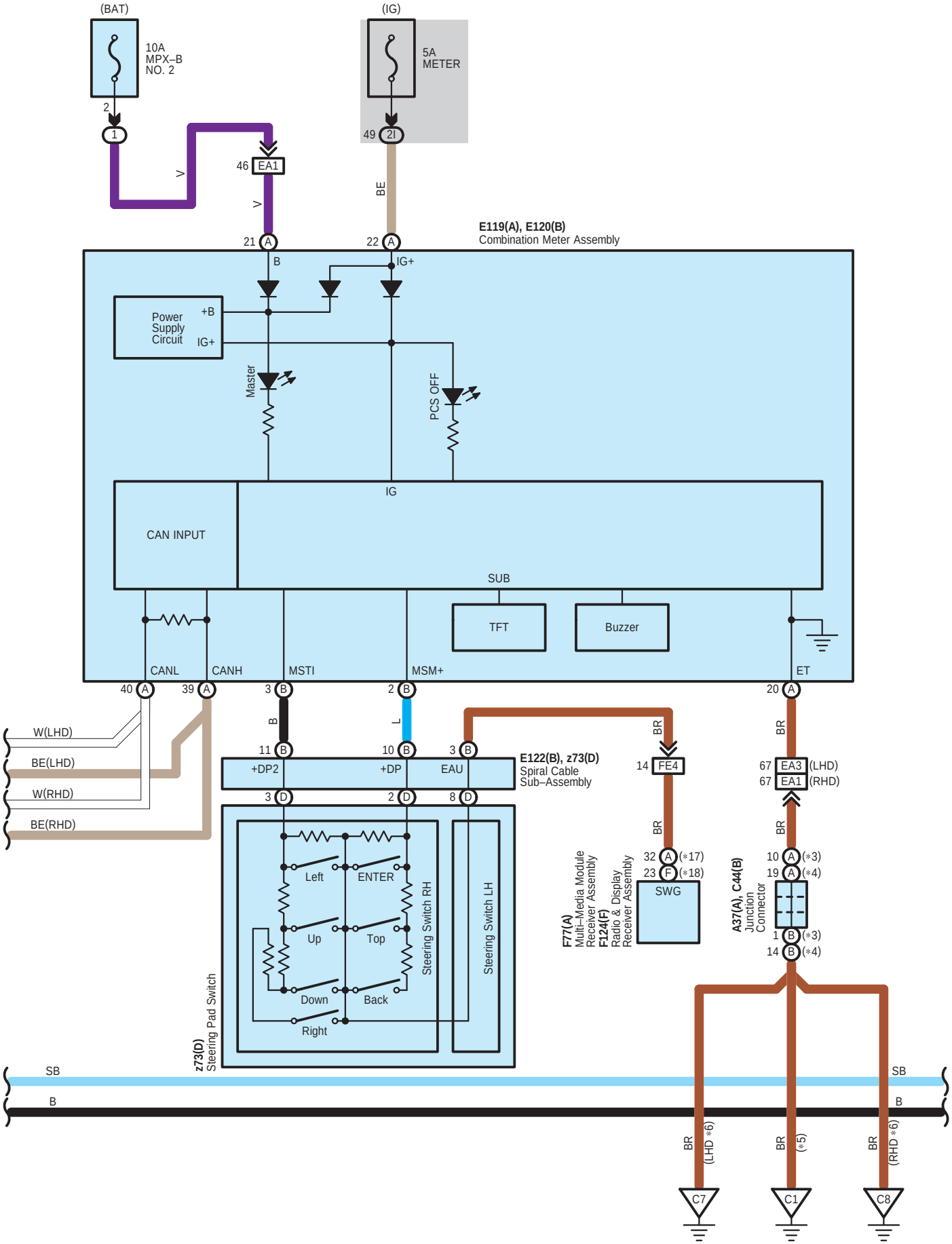
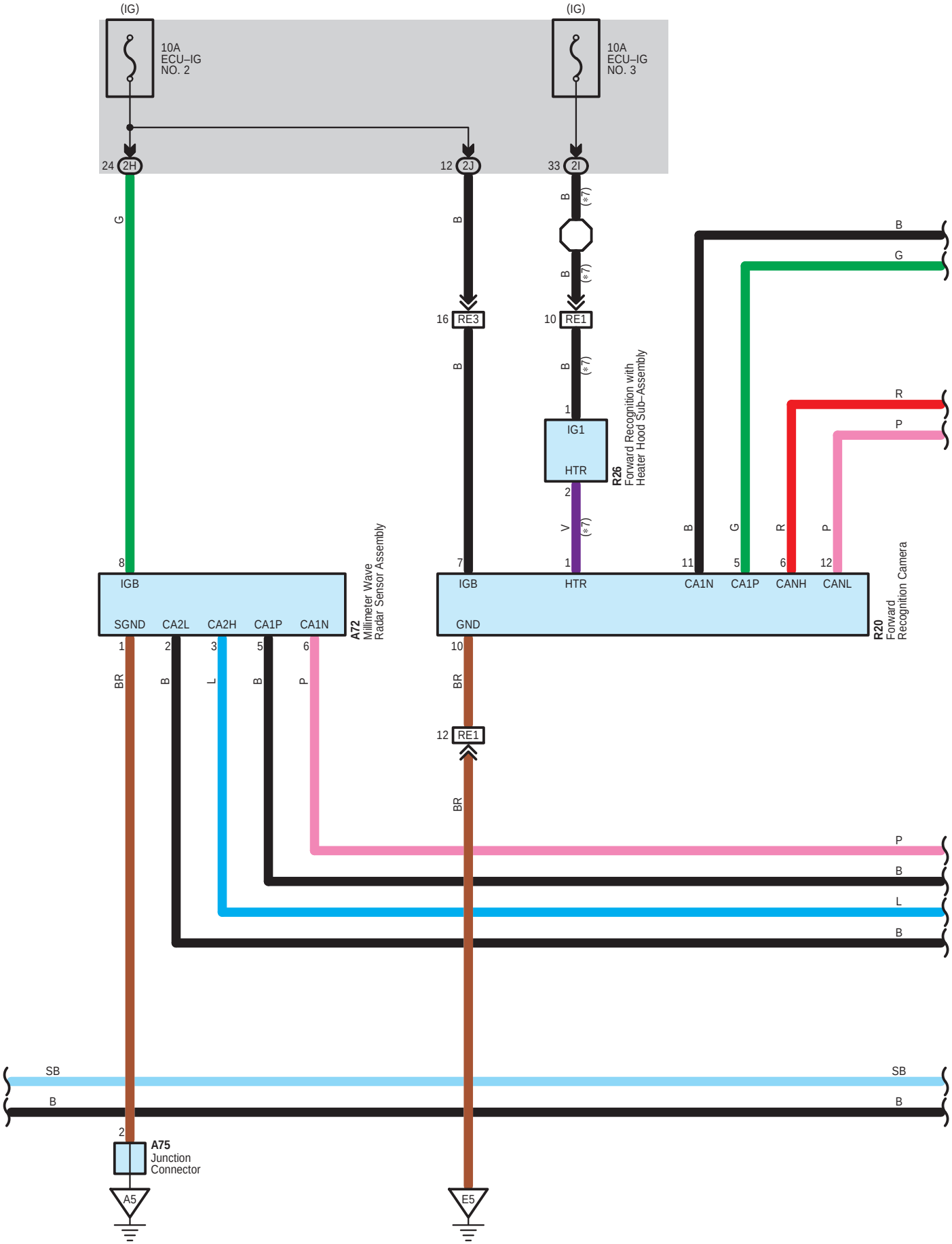

(BAT)
10A
STOP
A39
Stop Light Control Relay Assembly
STP
GND
OUT
+B
(IG)
10A
ENG–IG
NO. 1
L
R
W–B
G
B
A73
Stop Light
Switch Assembly
STP LP OPE
Relay
SB
(LHD)
(RHD)
A2
A4


∗6 : 1VD–FTV
∗8 : 3UR–FE
∗9 : 1UR–FE
E133 Junction Connector
13
3
1
11
V(RHD)
W(RHD)
W
L
32 EA1
24 EA4
31 EA1 (LHD)
15 EA4 (RHD)
V(RHD)
W(RHD)
SB
W
SB
R
R
G
13 GE1
17 EA4
3 AA1
4 AA1
G
G
R
R
SB
W
L
E135 Junction Connector
1
11
7
17
9 A
7 A
45 A
16 A
25 A
11 A
CSW
STP
STP2
STPO
CANL
CANH
V(LHD)
W(LHD)
6
+
E
G13 VSC Off Switch
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
A24(A) Skid Control ECU with Actuator Assembly
10 EA3
10 EA1
11 EA3 (LHD)
11 EA1 (RHD)
W(RHD)
BE(RHD)
Speed Sensors
3
W–B
11 GE1
W–B
W–B
E3
V
W
10 A – – 11 A (LHD ∗9)
11 A – – 19 A (∗8)
41 A – – 49 A (LHD ∗6)
10 D – – 11 D (RHD ∗9)
41 D – – 49 D (RHD ∗6)
CANH
CANL
A38(A), A52(D) ECM

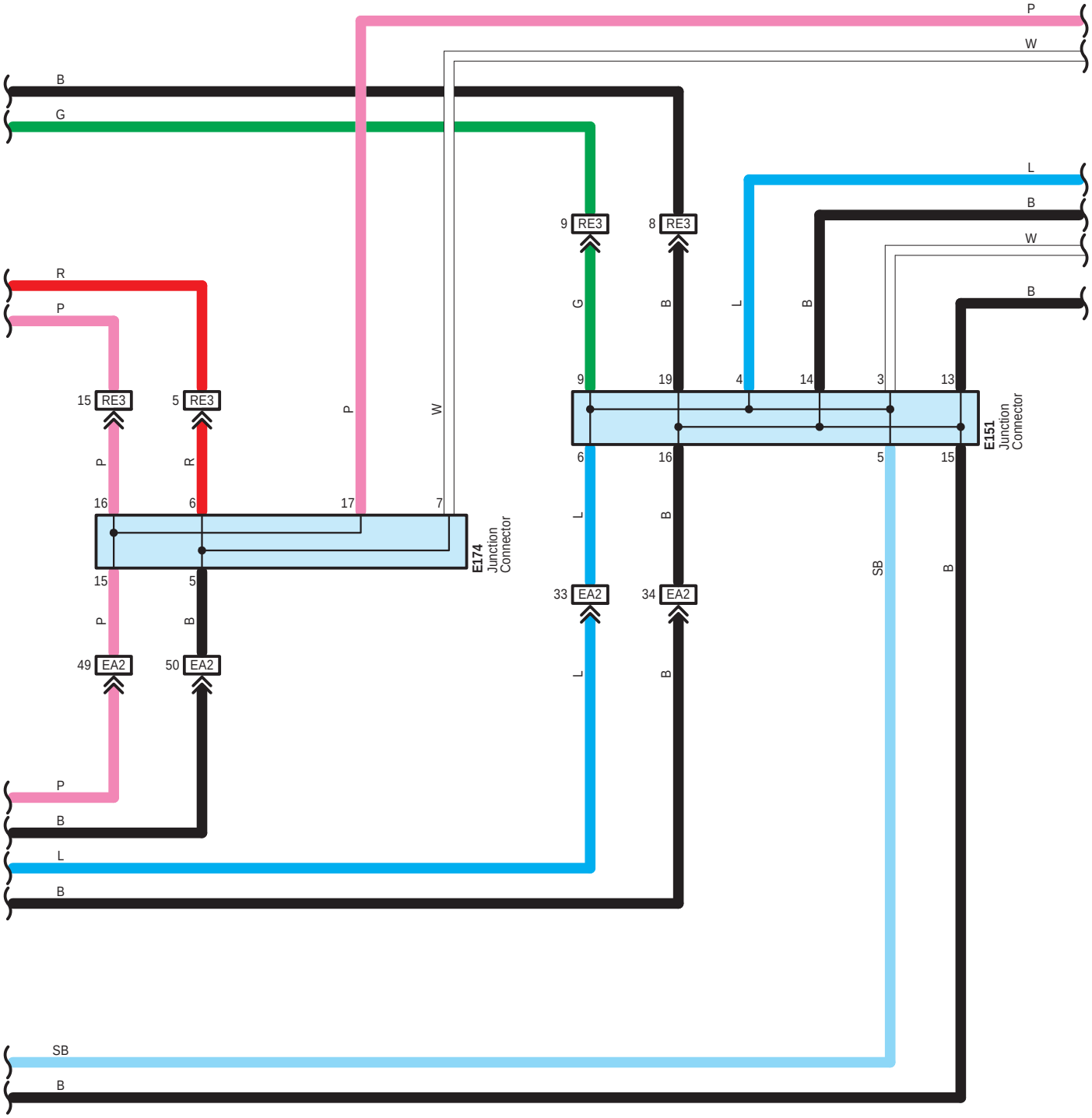
∗ 3 : 1VD–FTV w/ DPF
∗ 4 : Except 1VD–FTV w/ DPF
∗ 5 : Gasoline
∗ 6 : 1VD–FTV
∗15 : w/ VGRS
∗16 : w/o VGRS
∗17 : Multi–Media Module Receiver Assembly Type
∗18 : Radio & Display Receiver Assembly Type

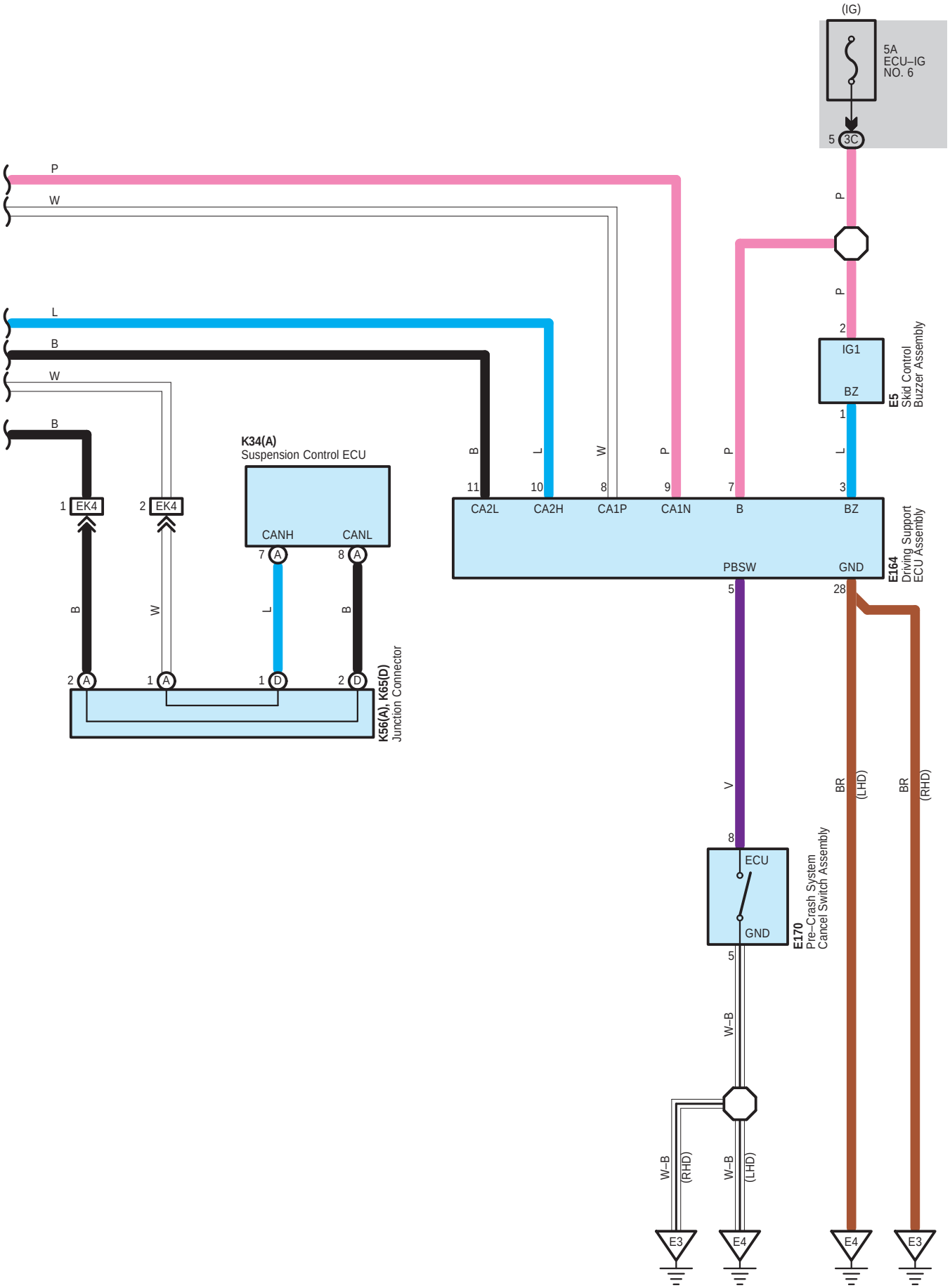



(BAT)
10A
MPX–B
NO. 2
(IG)
5A
METER
46 EA1
49 2I
BE
E119(A), E120(B)
Combination Meter Assembly
21 A
22 A
B
IG+
Power
Supply
Circuit
+B
IG+
Master
PCS OFF
IG
CAN INPUT
SUB
TFT
Buzzer
CANL
CANH
MSTI
MSM+
ET
40 A
39 A
3 B
2 B
20 A
W(LHD)
BE(LHD)
W(RHD)
BE(RHD)
11 B
10 B
3 B
+DP2
+DP
EAU
E122(B), z73(D)
Spiral Cable
Sub–Assembly
3 D
2 D
8 D
14 FE4
67 EA3 (LHD)
67 EA1 (RHD)
BR
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
(LHD *6)
(*5)
(RHD *6)
C7
C1
C8

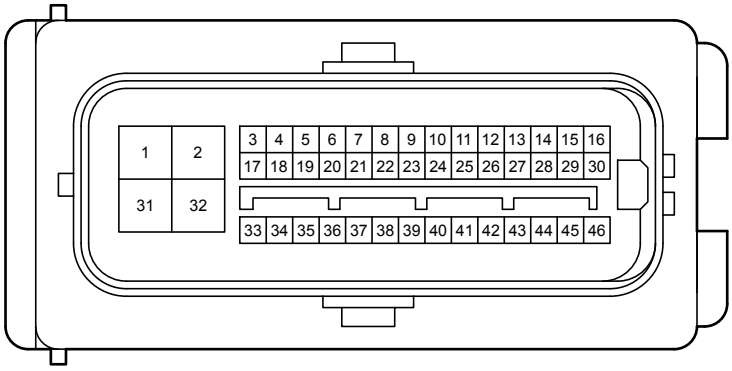

(IG)
10A
ECU–IG
NO. 2
(IG)
10A
ECU–IG
NO. 3
24 2H
12 2J
33 2I
G
B
B (*7)
B (*7)
16 RE3
10 RE1
B
B (*7)
1
IG1
HTR
2
V (*7)
R26
Forward Recognition with
Heater Hood Sub–Assembly
B
G
R
P
8
IGB
SGND
CA2L
CA2H
CA1P
CA1N
A72
Millimeter Wave
Radar Sensor Assembly
7
IGB
HTR
GND
11
CA1N
5
CA1P
6
CANH
12
CANL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

∗ 7 : w/ Pre–Crash Safety System Heater

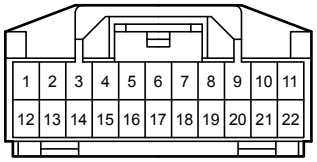



(IG)
5A
ECU–IG
NO. 6
5 3C
P
W
L
B
W
B
1 EK4
2 EK4
K34(A)
Suspension Control ECU
CANH
CANL
7 A
8 A
2 A
1 A
1 D
2 D
K56(A), K65(D)
Junction Connector
B
L
W
P
P
L
11
10
8
9
7
3
CA2L
CA2H
CA1P
CA1N
B
BZ
PBSW
GND
5
28
E164
Driving Support
ECU Assembly
2
IG1
BZ
1
E5
Skid Control
Buzzer Assembly
V
8
ECU
GND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

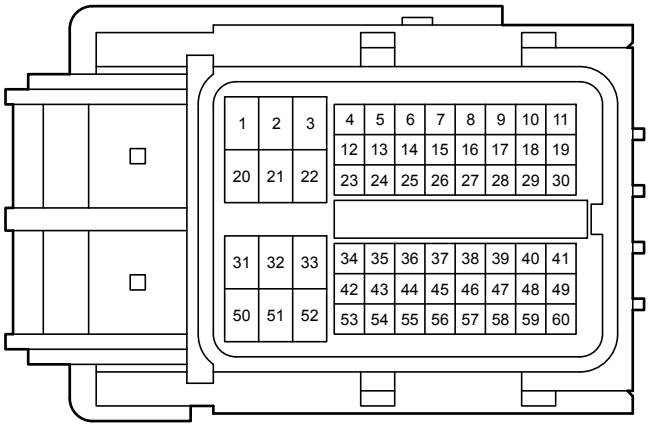
A 24
Black



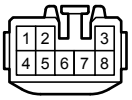
A 37
Blue



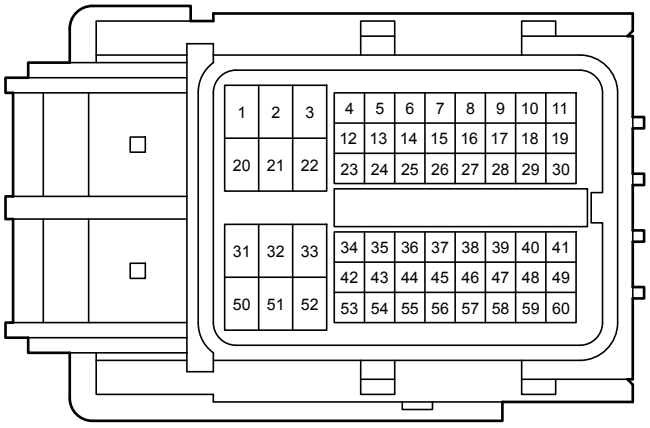
A 38
Black



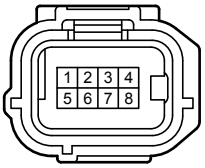
A 39
Black



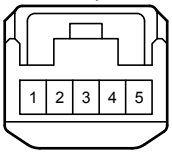
A 52
Black



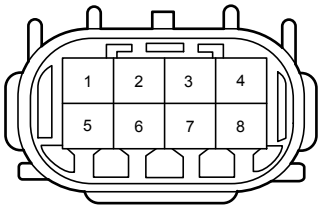
A 72
Black



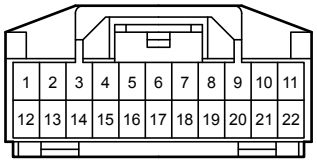
A 73
Gray



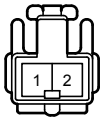
A 75
Black



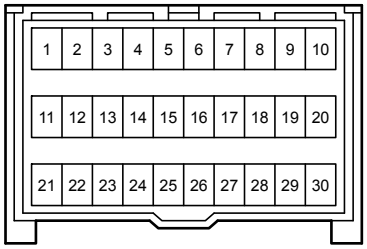
C 44
Blue



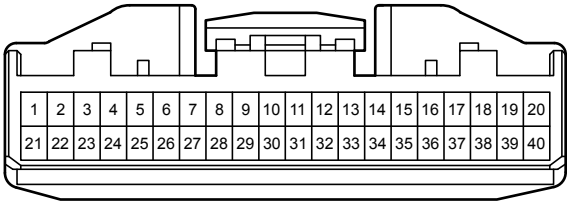
E 5
Blue



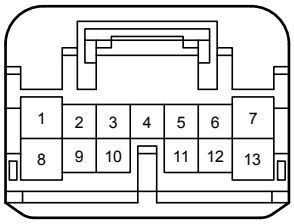
E 47
Yellow



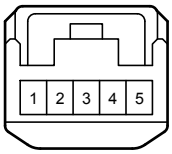
E119
Black



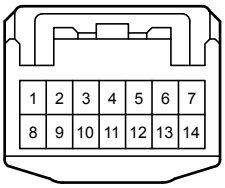
E120
Black



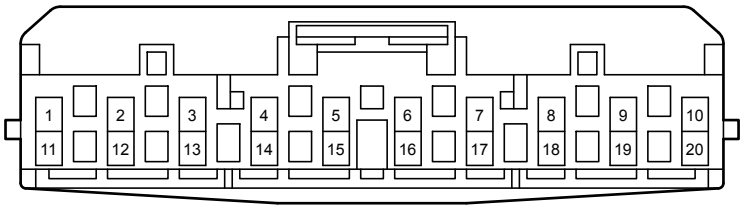
E121
White



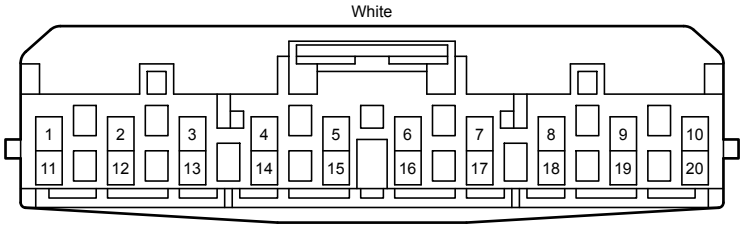
E122
Black



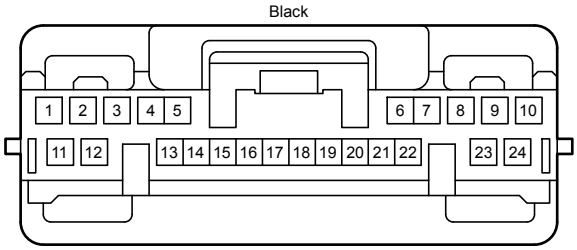
E133
White



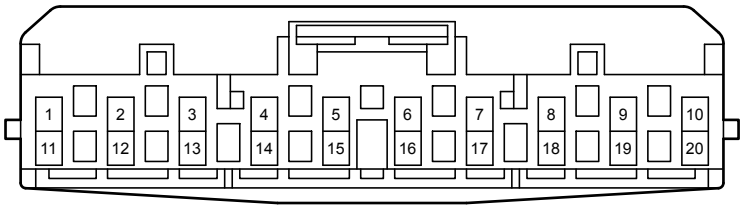
E135
White



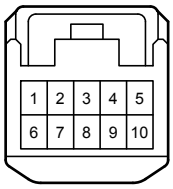
E145
Black



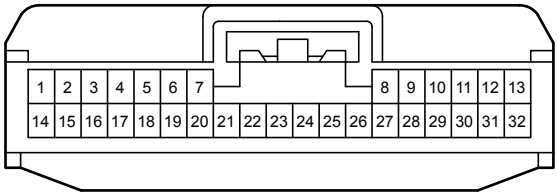
E151
White



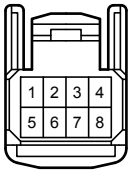
E163
White



E164
White



E170
Black



E174
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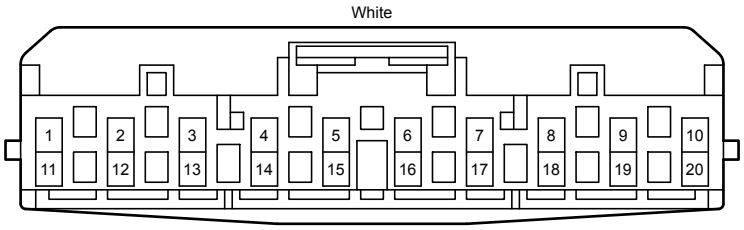
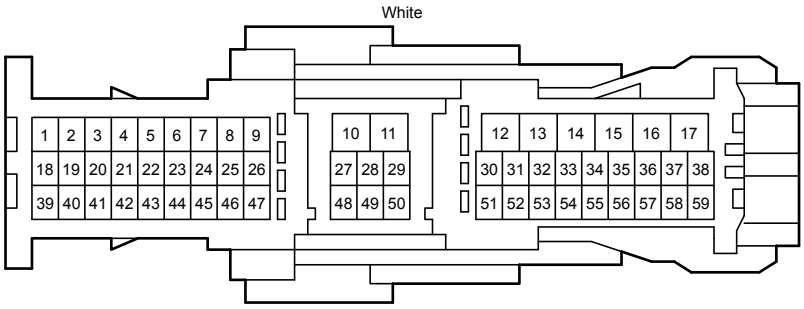
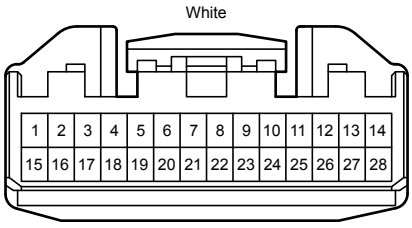


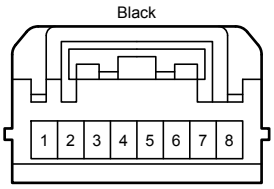
F 77
White



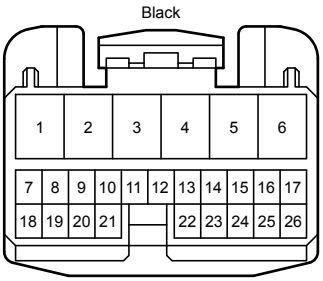
F124
White



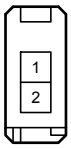
G 13
Black



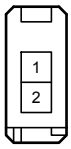
K 34
Black



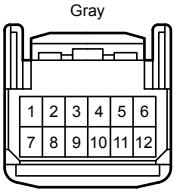
K 56
White



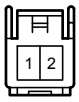
K 65
White



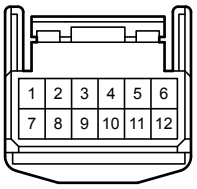
R 20
Gray



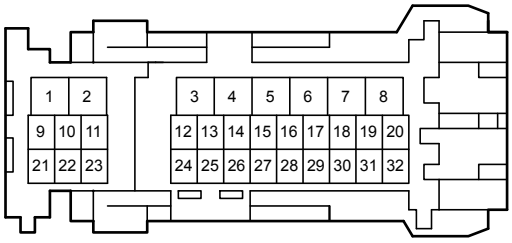
R 26
Black

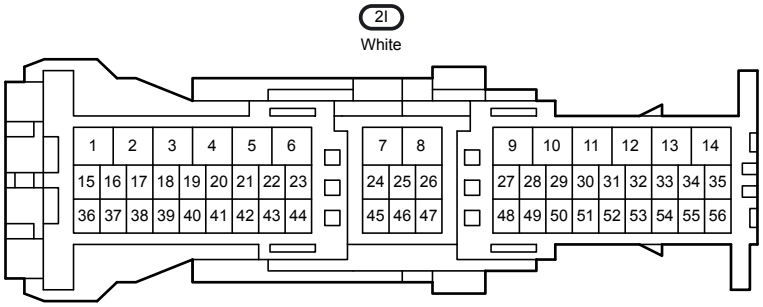


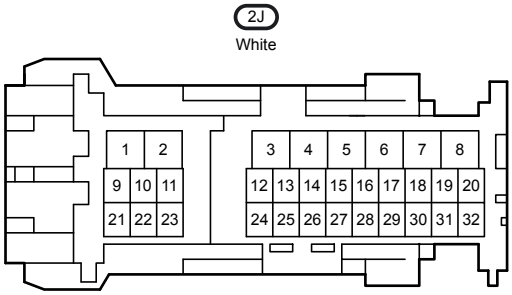
z 73
Black

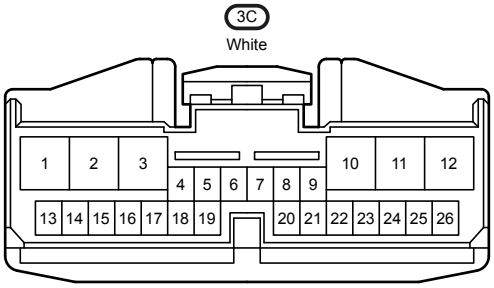


2H
White




2I
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


2J
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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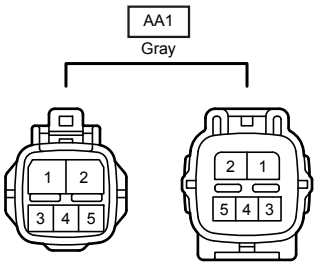
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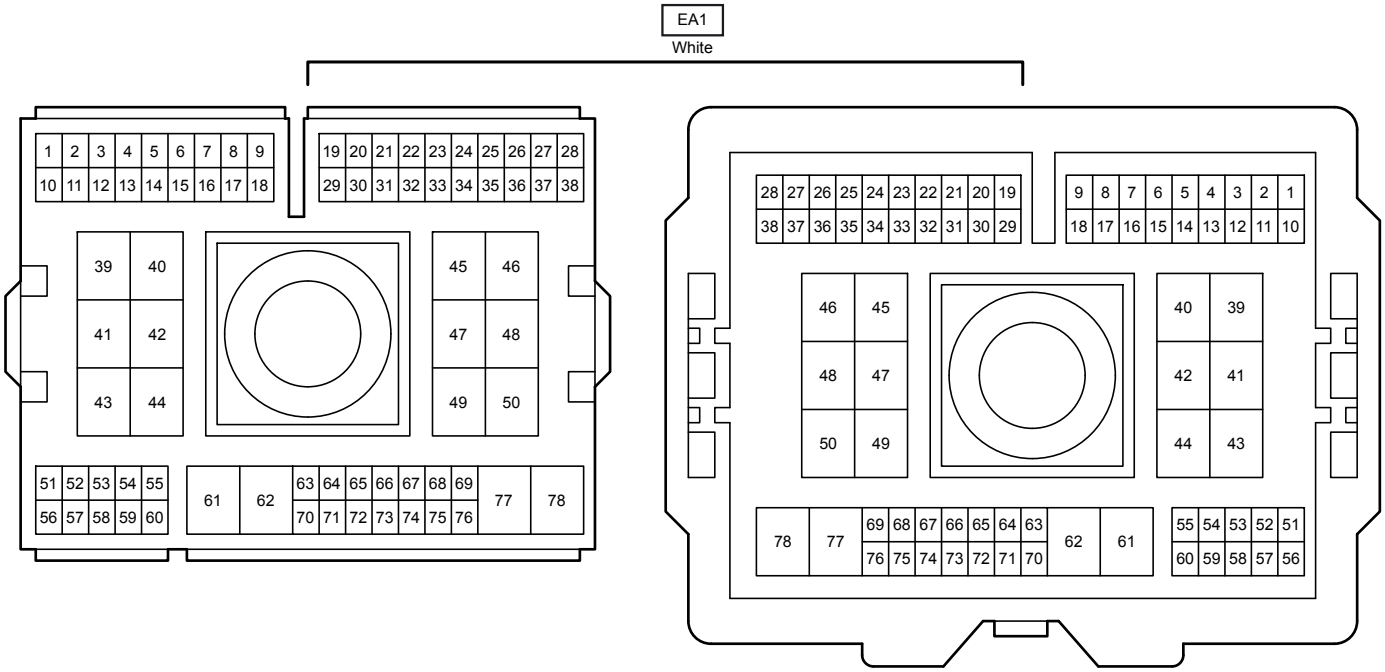
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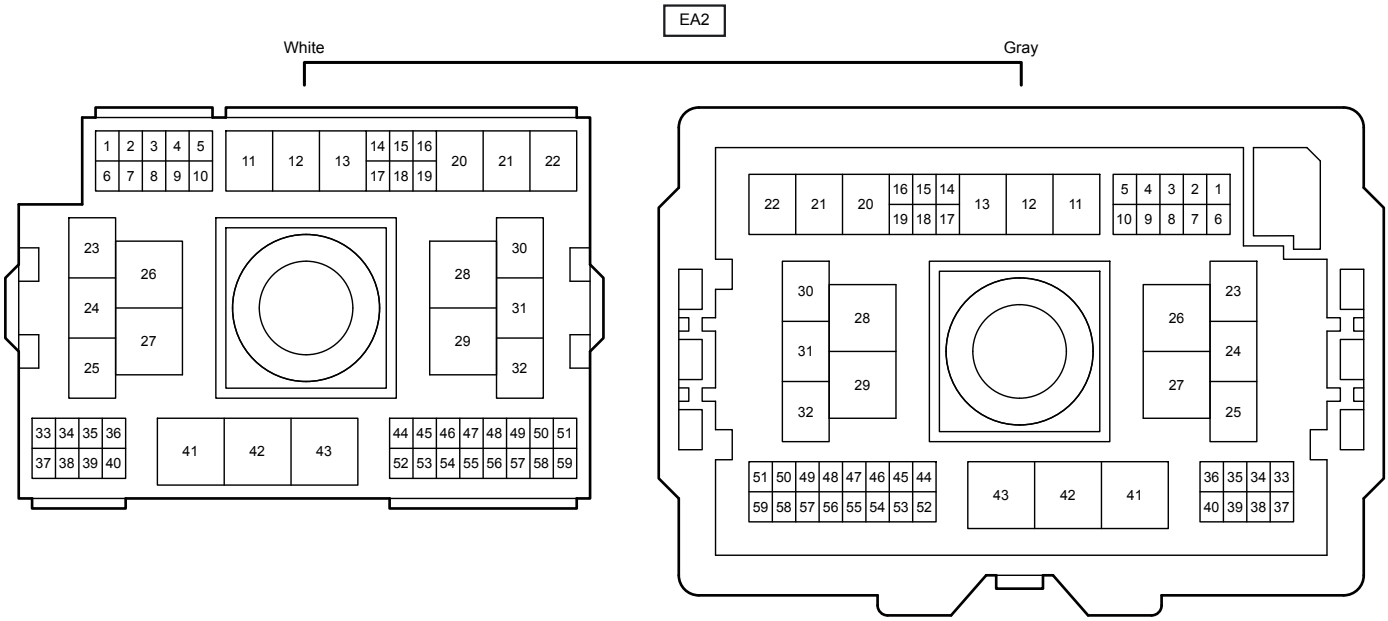
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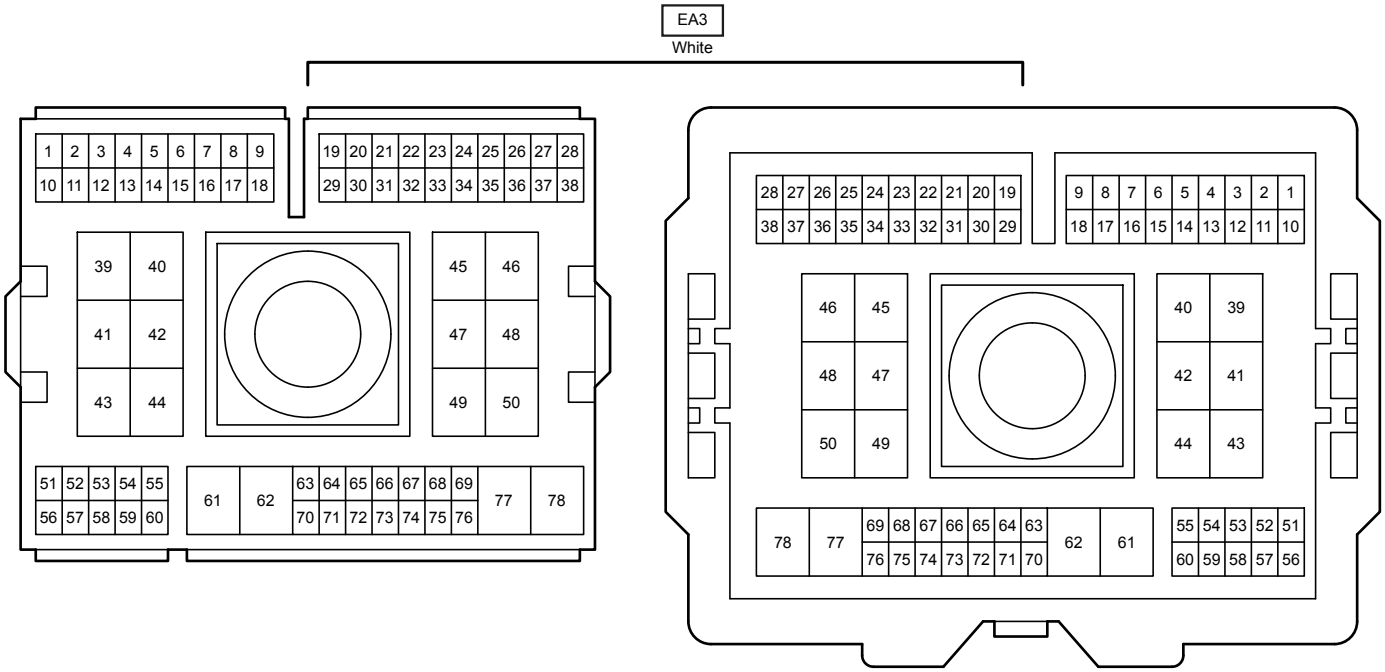
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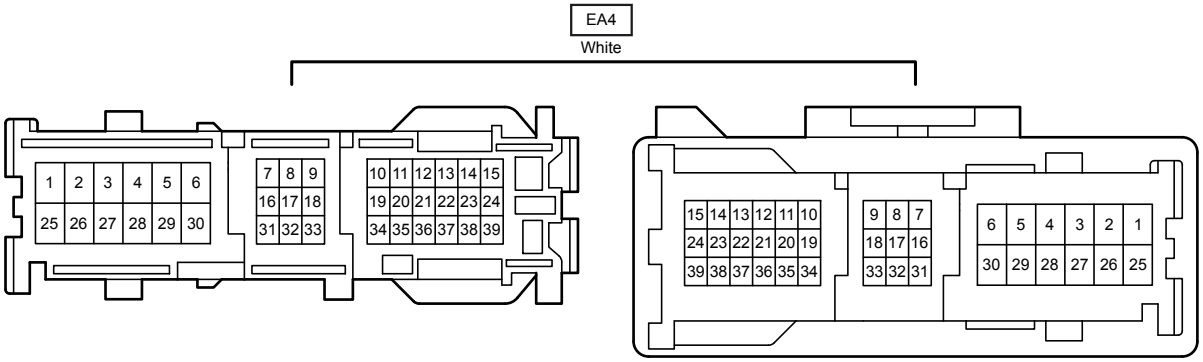
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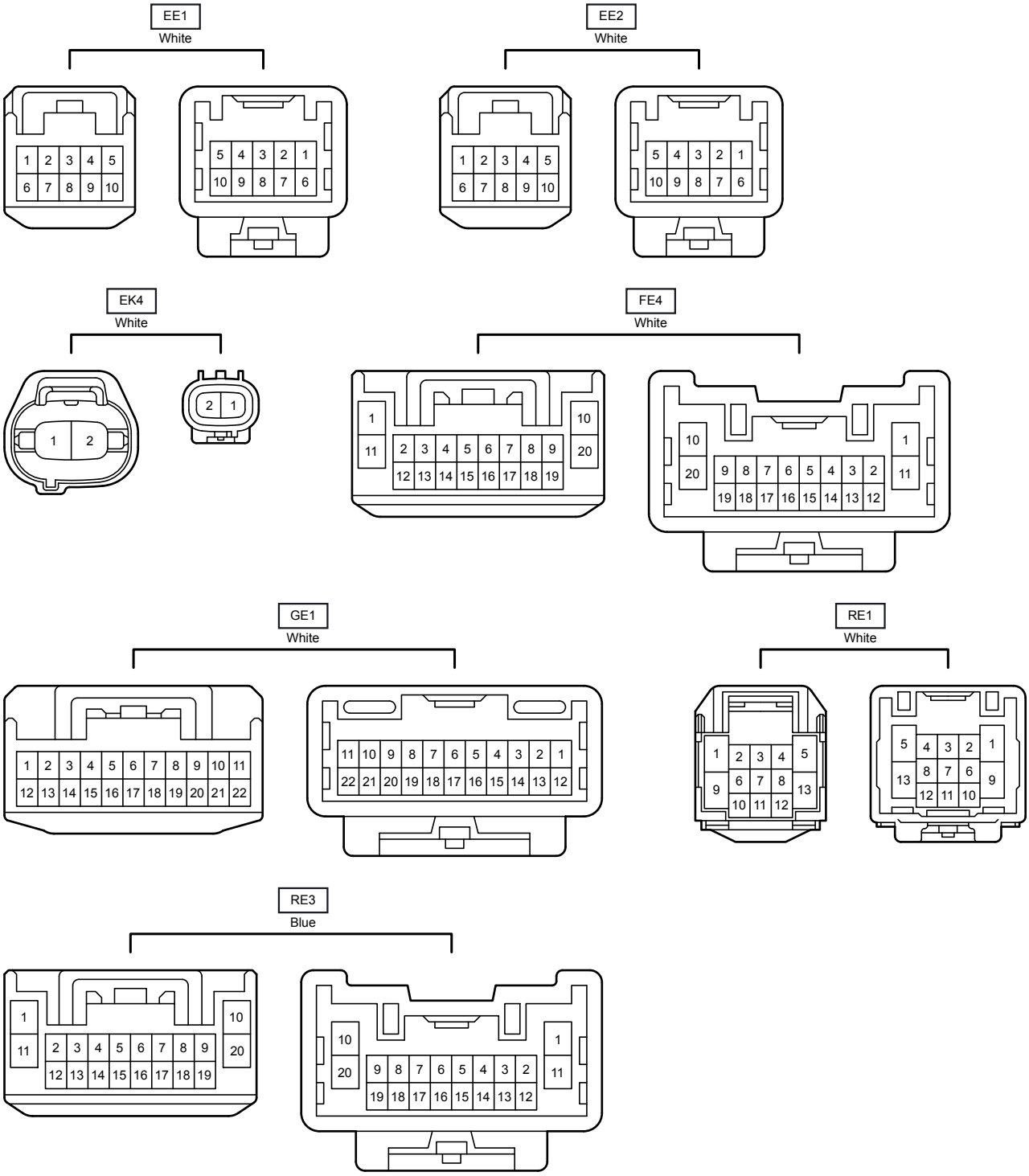
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