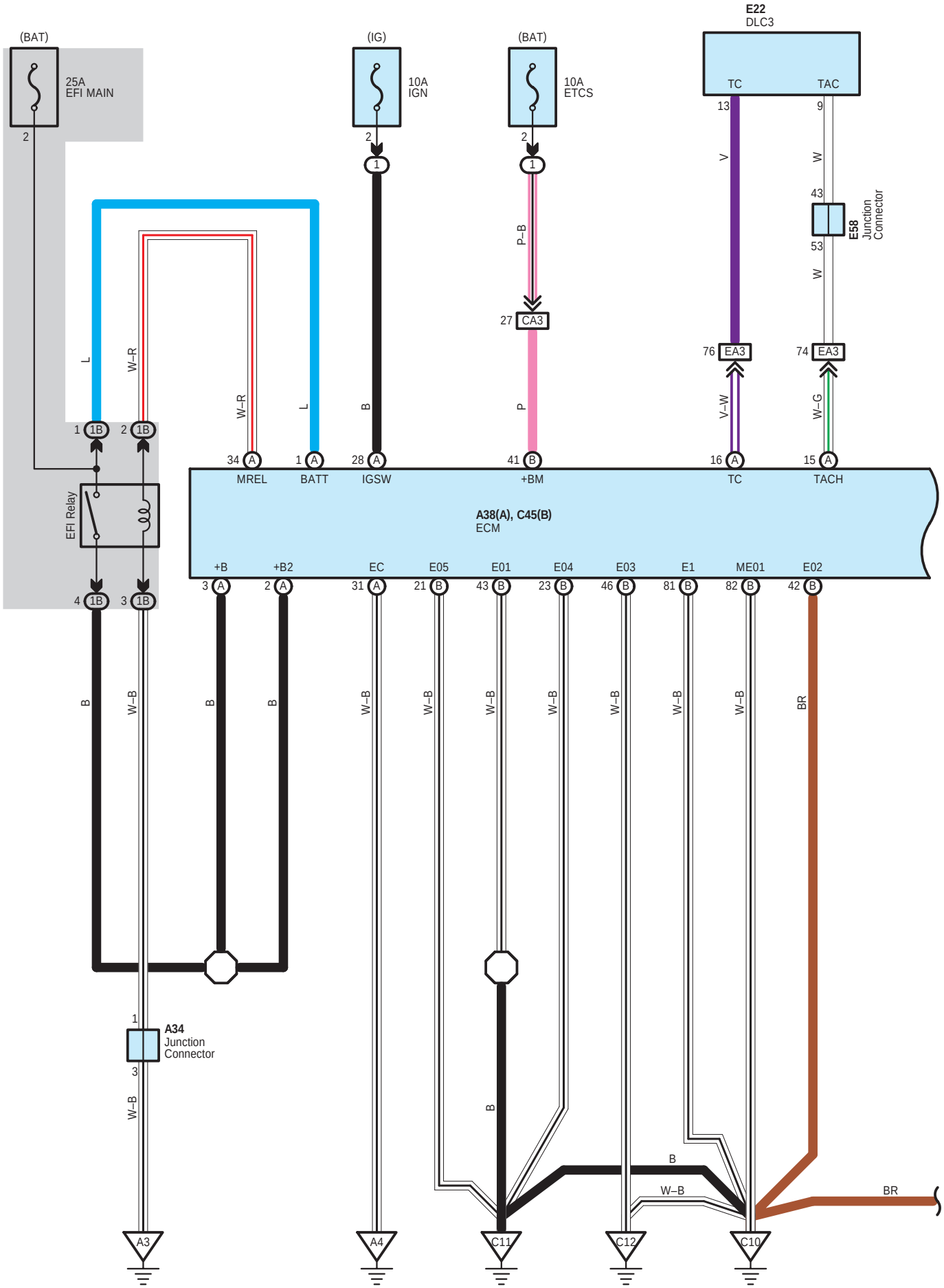
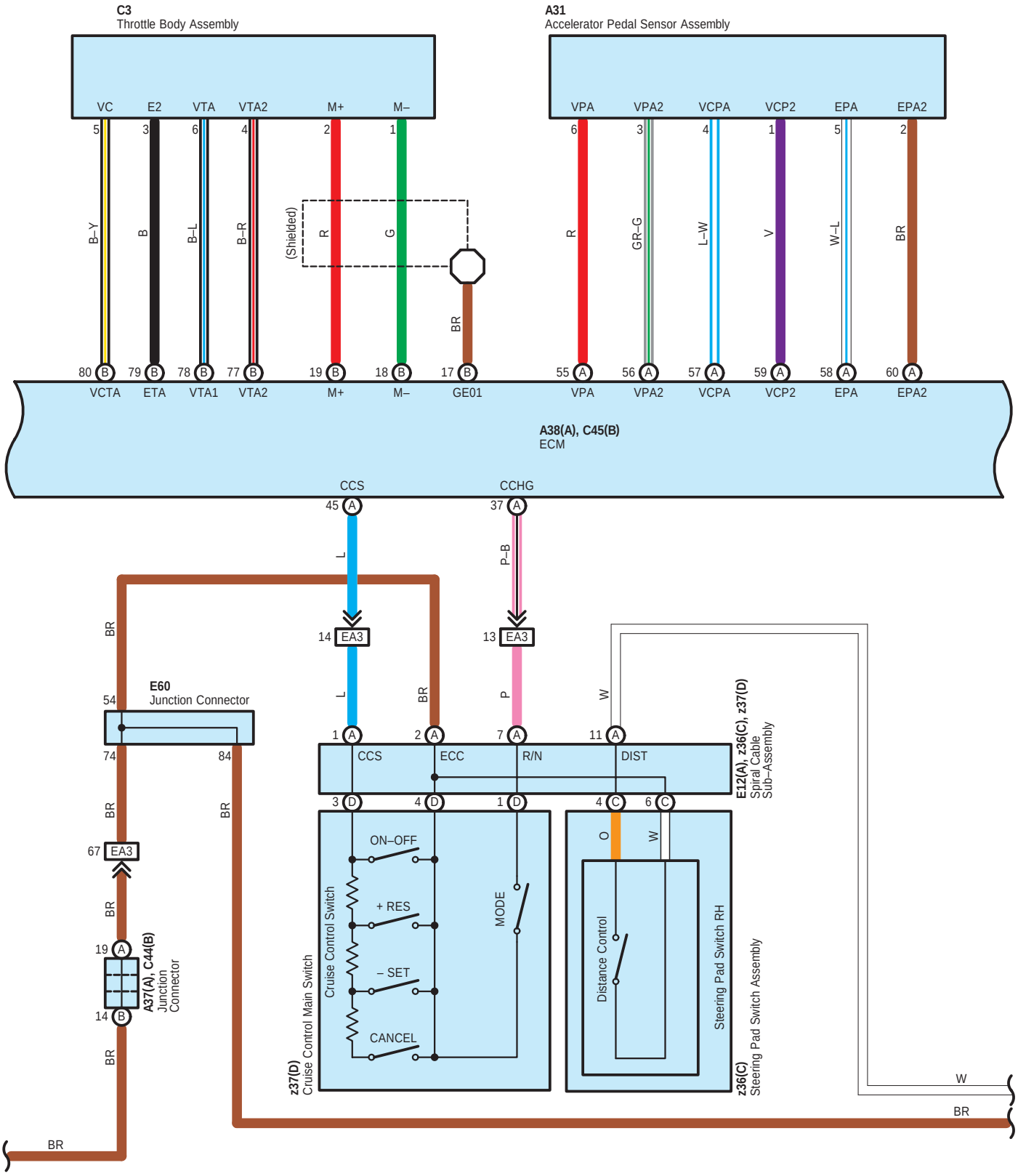
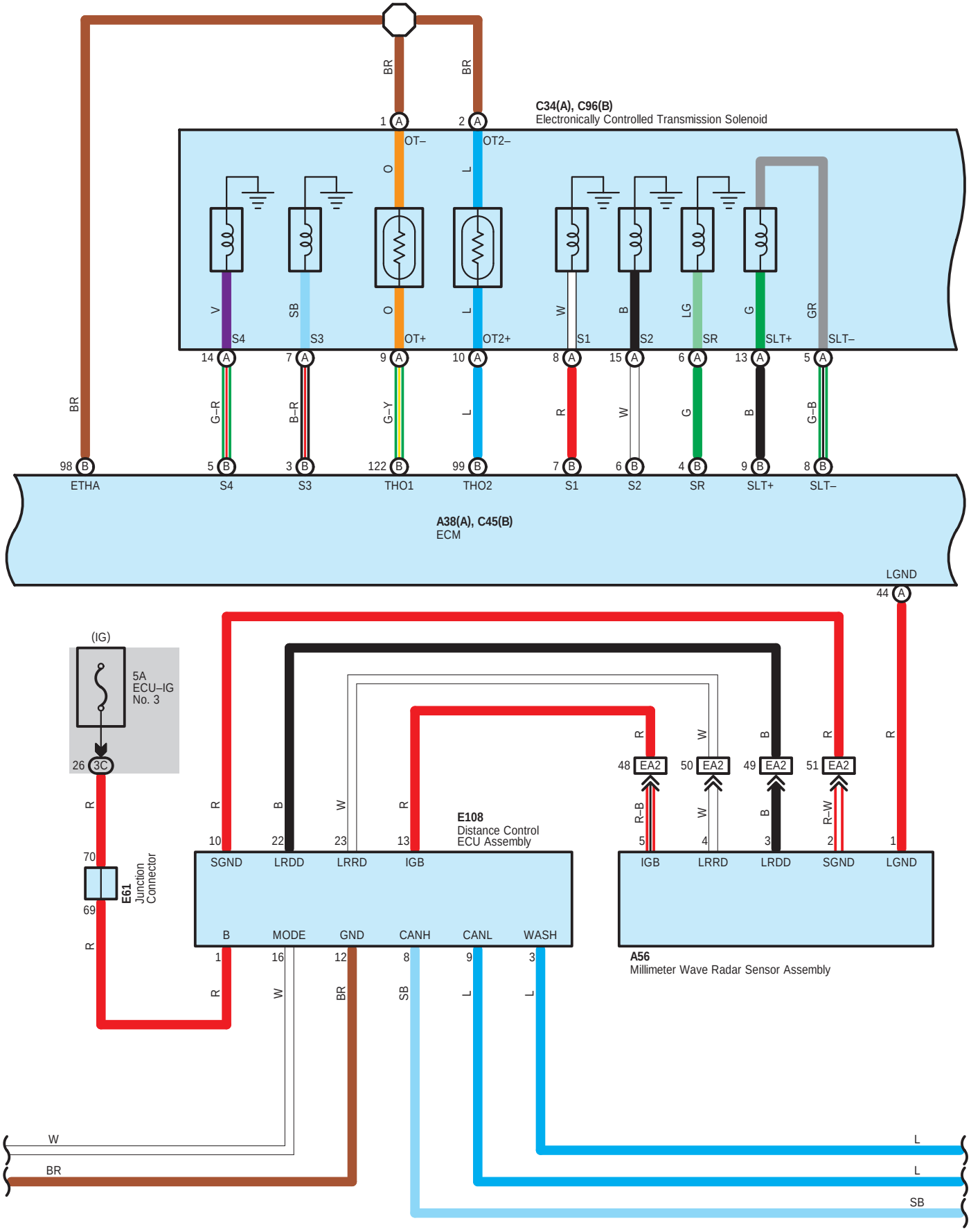
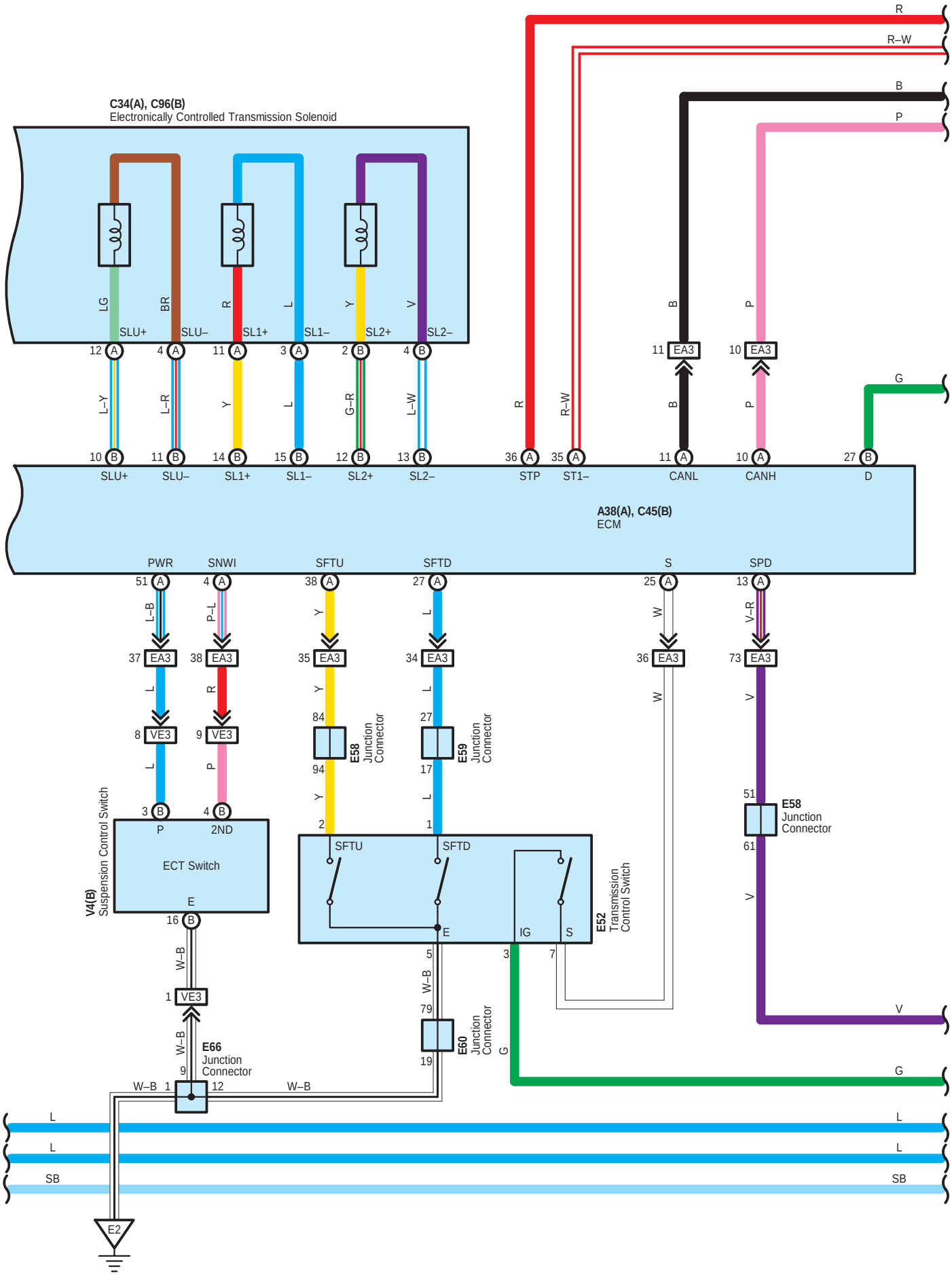
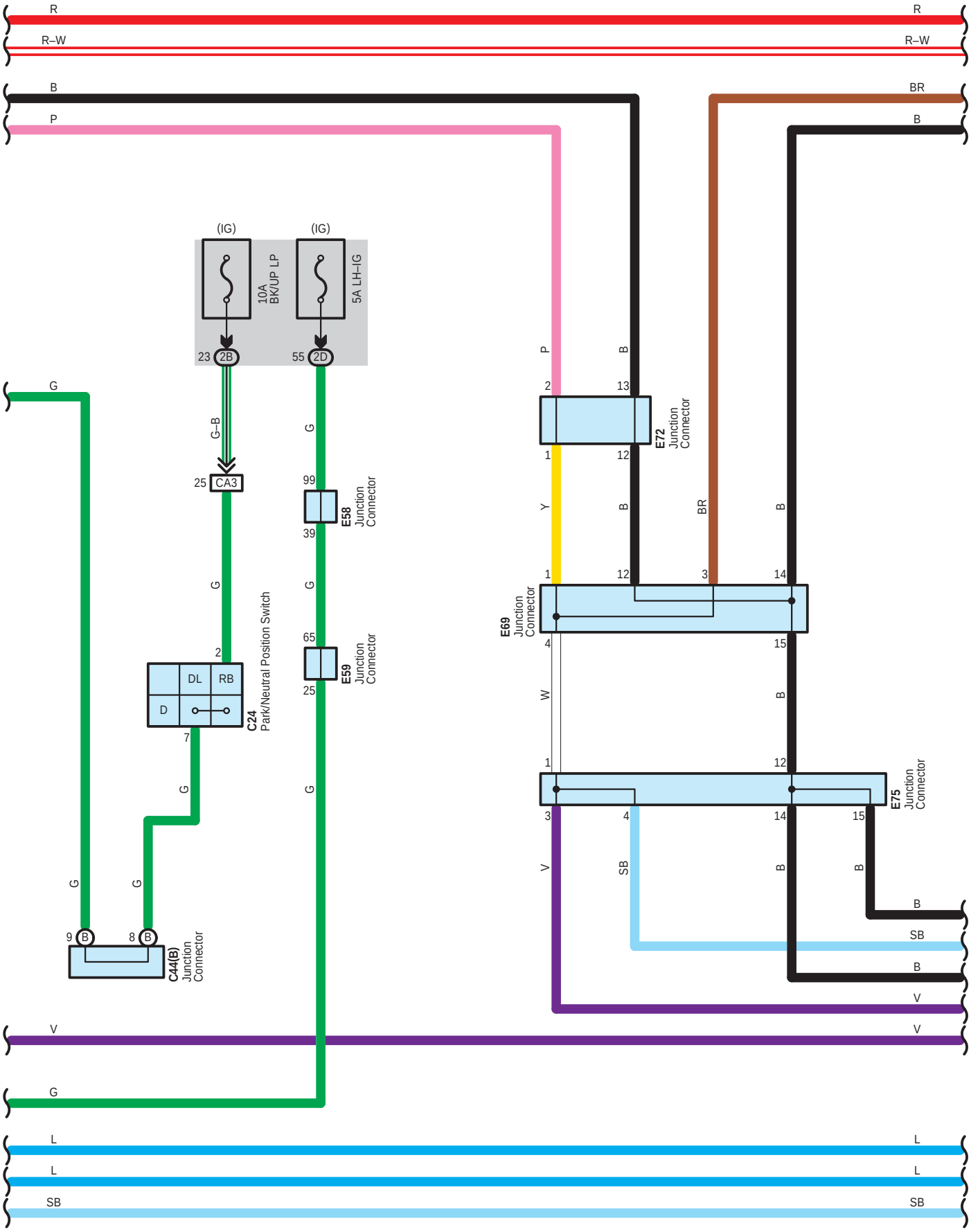
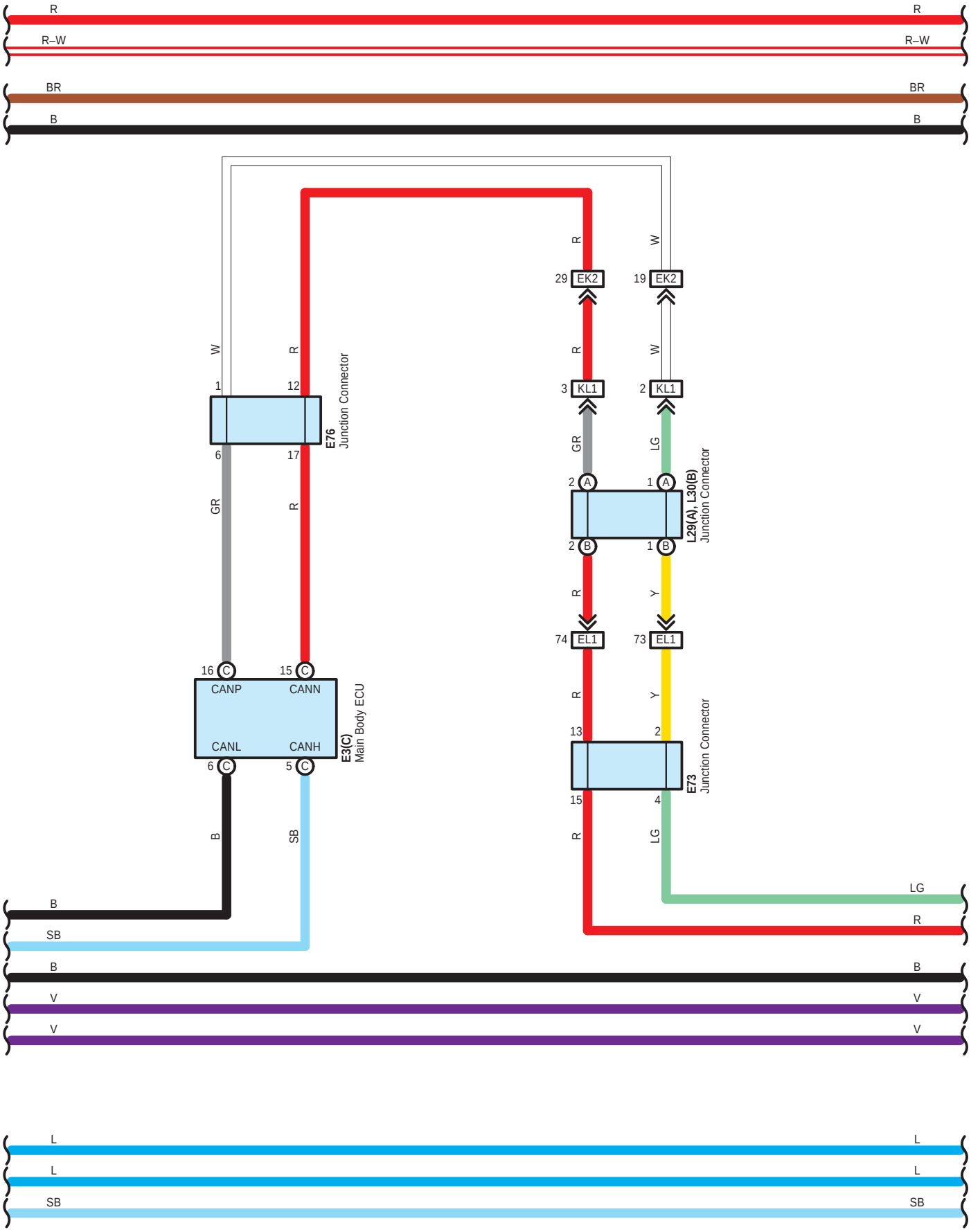

(BAT)
25A
EFI MAIN
2
(IG)
10A
IGN
2
1
(BAT)
10A
ETCS
2
1
E22
DLC3
TC
TAC
13
9
V
W
43
E58
Junction
Connector
53
W
27 CA3
P–B
P
76 EA3
74 EA3
V–W
W–G
L
W–R
W–R
L
B
1 1B
2 1B
34 A
1 A
28 A
41 B
16 A
15 A
MREL
BATT
IGSW
+BM
TC
TACH
EFI Relay
A38(A), C45(B)
ECM
+B
+B2
EC
E05
E01
E04
E03
E1
ME01
E02
3 A
2 A
31 A
21 B
43 B
23 B
46 B
81 B
82 B
42 B
4 1B
3 1B
B
W–B
B
B
W–B
W–B
W–B
W–B
W–B
W–B
BR
1
A34
Junction
Connector
3
W–B
B
B
W–B
BR
A3
A4
C11
C12
C10

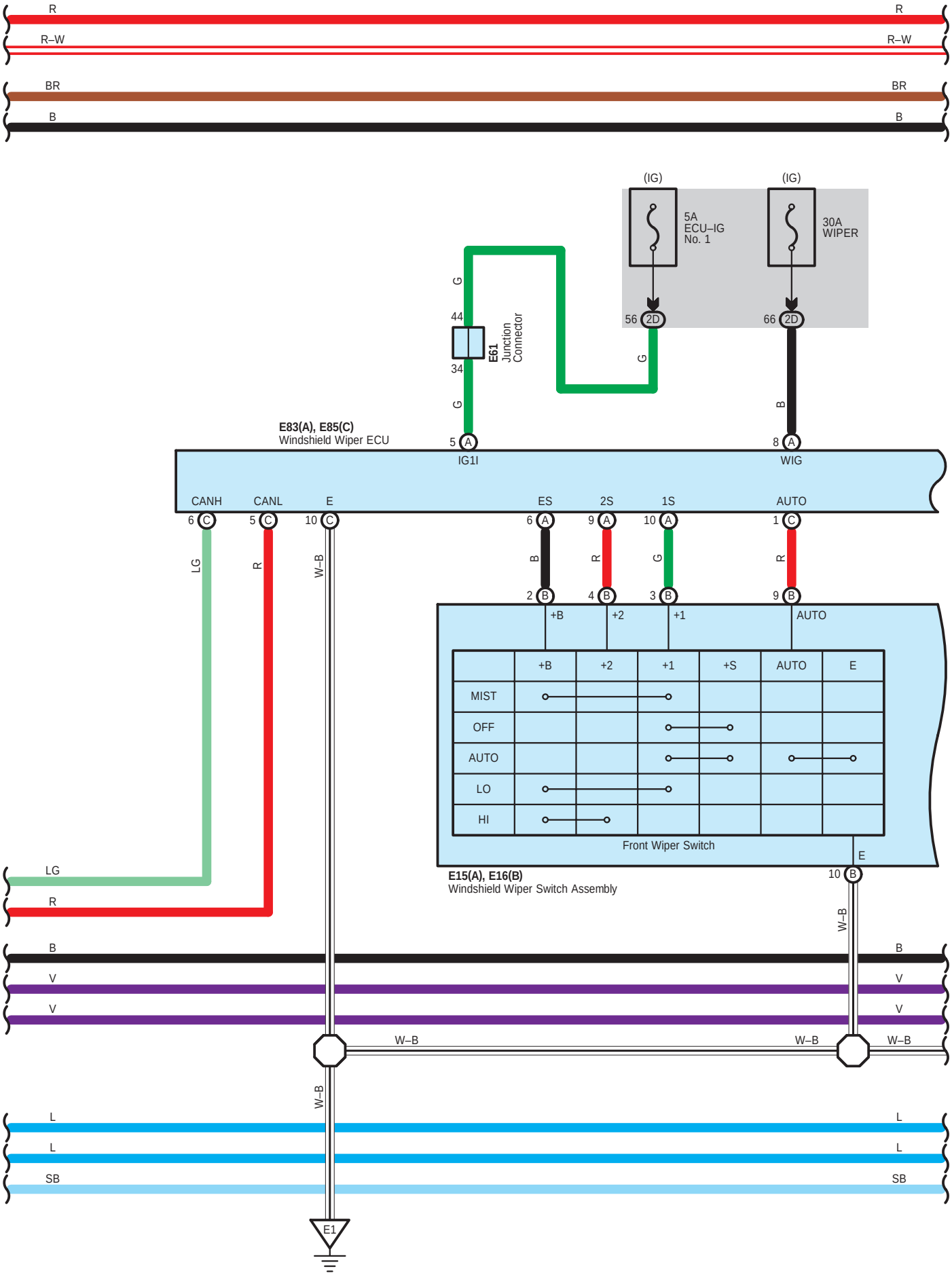

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
5
3
6
4
2
1
B–Y
B
B–L
B–R
(Shielded)
R
G
BR
80 B
79 B
78 B
77 B
19 B
18 B
17 B
VCTA
ETA
VTA1
VTA2
M+
M–
GE01
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
6
3
4
1
5
2
R
GR–G
L–W
V
W–L
BR
55 A
56 A
57 A
59 A
58 A
60 A
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A38(A), C45(B)
ECM
CCS
CCHG
45 A
37 A
L
P–B
14 EA3
13 EA3
L
BR
P
W
BR
54
E60
Junction Connector
74
84
1 A
2 A
7 A
11 A
CCS
ECC
R/N
DIST
E12(A), z36(C), z37(D)
Spiral Cable
Sub–Assembly
3 D
4 D
1 D
4 C
6 C
BR
BR
67 EA3
BR
19 A
14 B
A37(A), C44(B)
Junction
Connector
BR
ON–OFF
+ RES
– SET
CANCEL
MODE
Cruise Control Switch
z37(D)
Cruise Control Main Switch
O
W
Distance Control
Steering Pad Switch RH
z36(C)
Steering Pad Switch Assembly
W
BR
BR

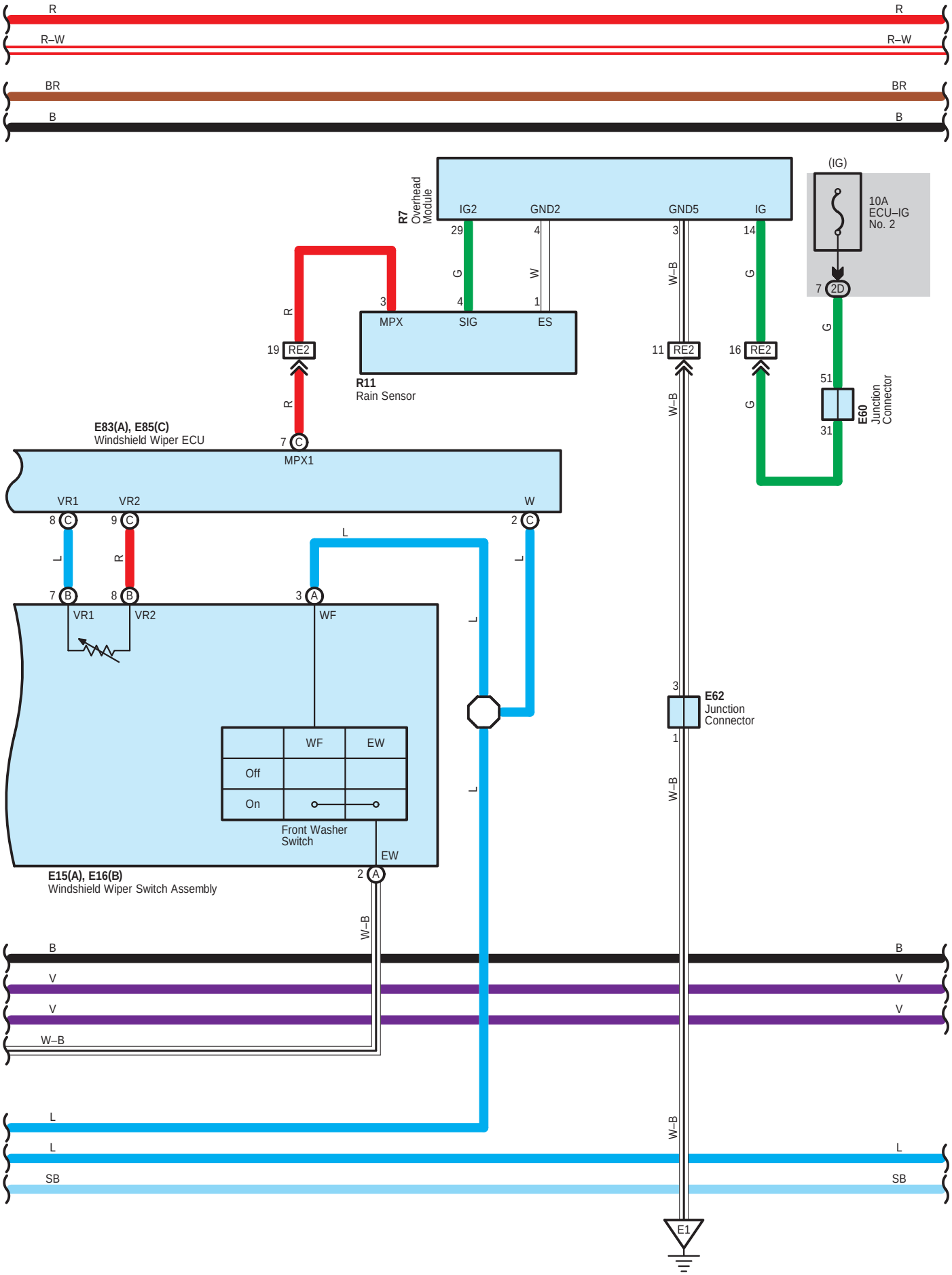

C34(A), C96(B)
Electronically Controlled Transmission Solenoid
1 A
2 A
BR
BR
OT–
OT2–
O
L
V
SB
O
L
W
B
LG
G
GR
S4
S3
OT+
OT2+
S1
S2
SR
SLT+
SLT–
14 A
7 A
9 A
10 A
8 A
15 A
6 A
13 A
5 A
G–R
B–R
G–Y
L
R
W
G
B
G–B
98 B
5 B
3 B
122 B
99 B
7 B
6 B
4 B
9 B
8 B
ETHA
S4
S3
THO1
THO2
S1
S2
SR
SLT+
SLT–
A38(A), C45(B)
ECM
LGND
44 A
(IG)
5A
ECU–IG
No. 3
26 3C
R
70
E61
Junction
Connector
69
R
R
B
W
R
10
22
23
13
E108
Distance Control
ECU Assembly
SGND
LRDD
LRRD
IGB
B
MODE
GND
CANH
CANL
WASH
1
16
12
8
9
3
R
W
BR
SB
L
L
R
W
B
R
R
48 EA2
50 EA2
49 EA2
51 EA2
R–B
W
B
R–W
5
4
3
2
1
IGB
LRRD
LRDD
SGND
LGND
A56
Millimeter Wave Radar Sensor Assembly
W
BR
L
L
SB

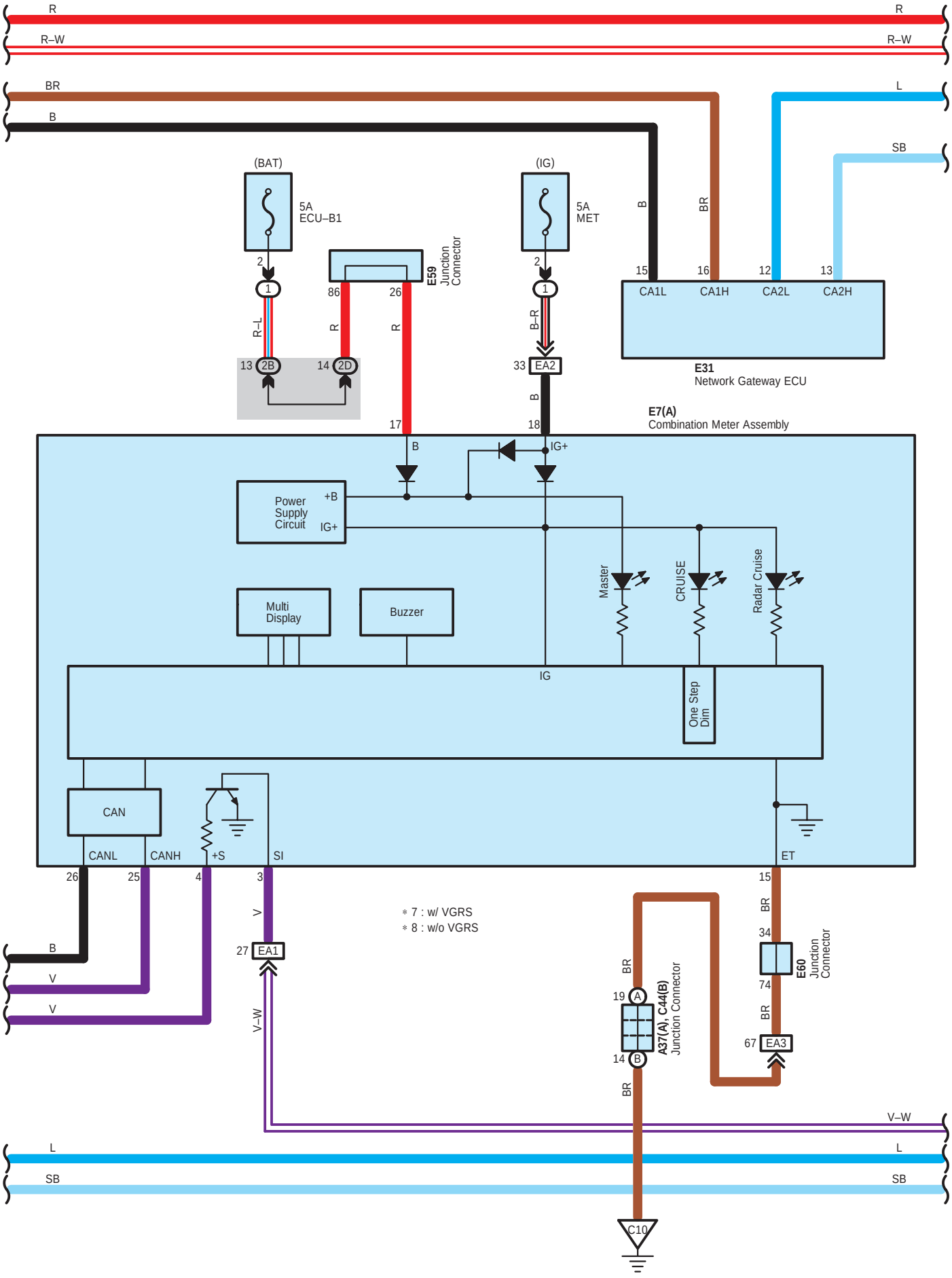

C34(A), C96(B)
Electronically Controlled Transmission Solenoid
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
A38(A), C45(B)
ECM
STP
ST1–
CANL
CANH
D
PWR
SNWI
SFTU
SFTD
S
SPD
V4(B)
Suspension Control Switch
ECT Switch
2ND
E52
Transmission Control Switch
E58
Junction Connector
E59
Junction Connector
E60
Junction Connector
E66
Junction Connector
E2

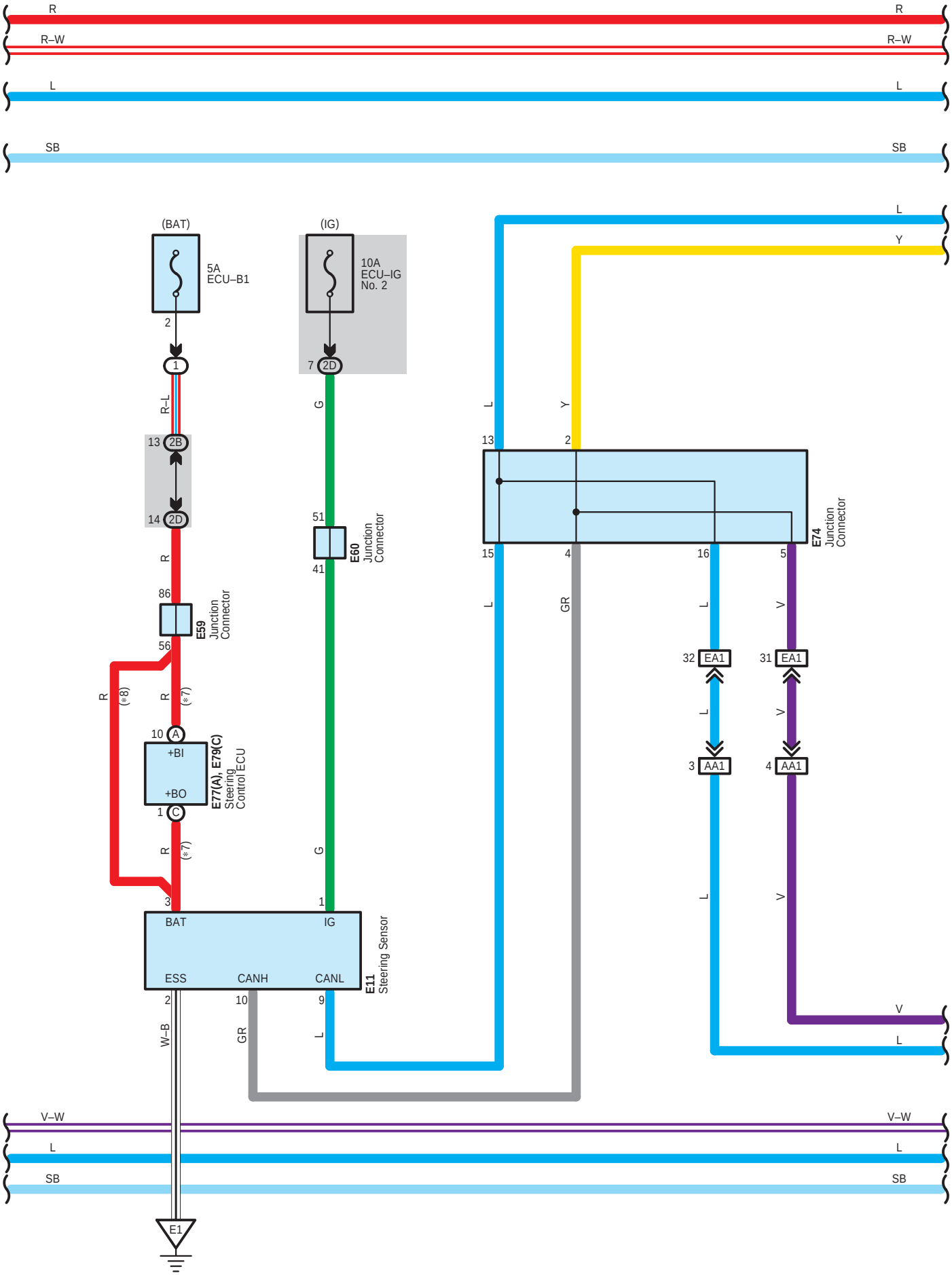

R
R–W
B
P
BR
B
(IG)
(IG)
10A
BK/UP LP
5A LH–IG
23 2B
55 2D
G
G–B
25 CA3
G
2
DL
RB
D
C24
Park/Neutral Position Switch
7
G
G
G
G
9 B
8 B
C44(B)
Junction
Connector
99
E58
Junction
Connector
39
G
G
65
E59
Junction
Connector
25
G
P
B
2
13
1
12
E72
Junction
Connector
Y
B
BR
B
1
12
3
14
E69
Junction
Connector
4
15
W
B
1
12
E75
Junction
Connector
3
4
14
15
V
SB
B
B
B
SB
B
V
V
V
G
L
L
SB
L
L
SB

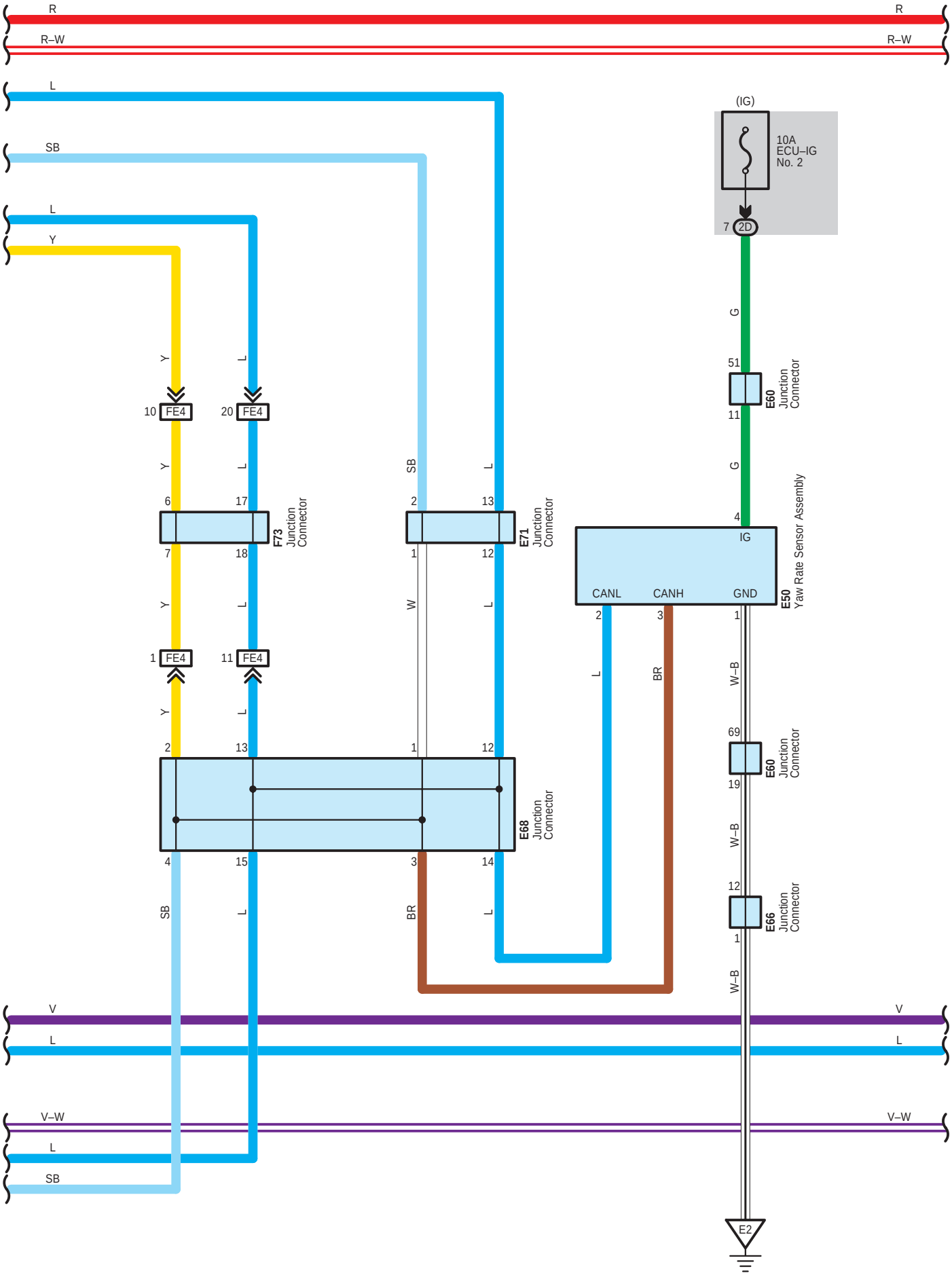

R
R
R–W
R–W
BR
BR
B
B
W
R
1
12
E76
Junction Connector
6
17
GR
R
16 C
15 C
CANP
CANN
CANL
CANH
6 C
5 C
E3(C)
Main Body ECU
B
SB
R
W
29 EK2
19 EK2
R
W
3 KL1
2 KL1
GR
LG
2 A
1 A
2 B
1 B
L29(A), L30(B)
Junction Connector
R
Y
74 EL1
73 EL1
R
Y
13
2
15
4
E73
Junction Connector
R
LG
LG
R
B
SB
B
V
V
B
V
V
L
L
SB
L
L
SB

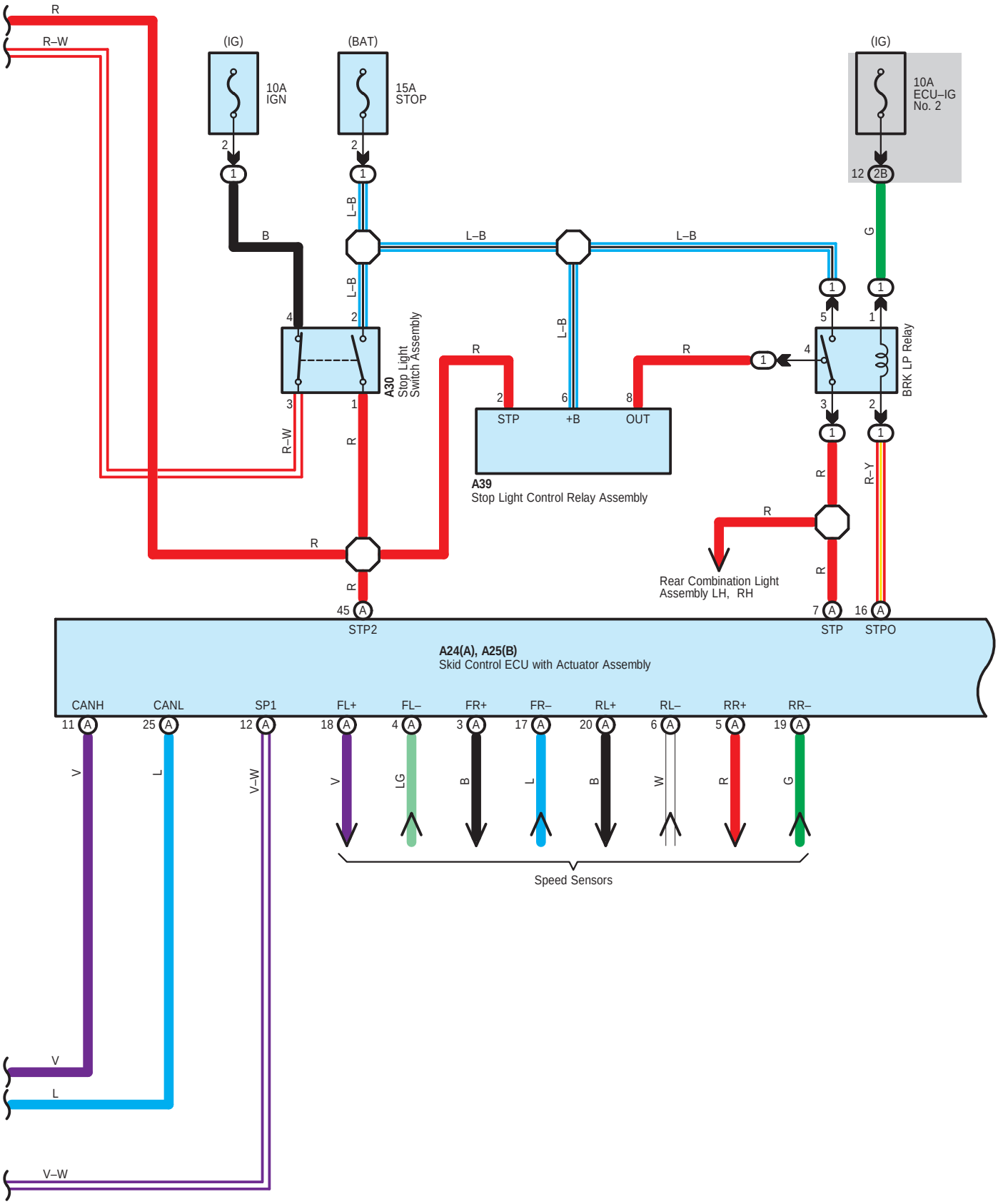

R
R
R–W
R–W
BR
BR
B
B
(IG)
(IG)
5A
ECU–IG
No. 1
30A
WIPER
56 2D
66 2D
G
44
E61
Junction
Connector
34
G
G
B
E83(A), E85(C)
Windshield Wiper ECU
5 A
IG1I
8 A
WIG
CANH
CANL
E
ES
2S
1S
AUTO
6 C
5 C
10 C
6 A
9 A
10 A
1 C
LG
R
W–B
B
R
G
R
2 B
4 B
3 B
9 B
+B
+2
+1
AUTO
+B
+2
+1
+S
AUTO
E
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
E
E15(A), E16(B)
Windshield Wiper Switch Assembly
10 B
W–B
LG
R
B
V
V
B
V
V
W–B
W–B
W–B
W–B
L
L
SB
L
L
SB
E1

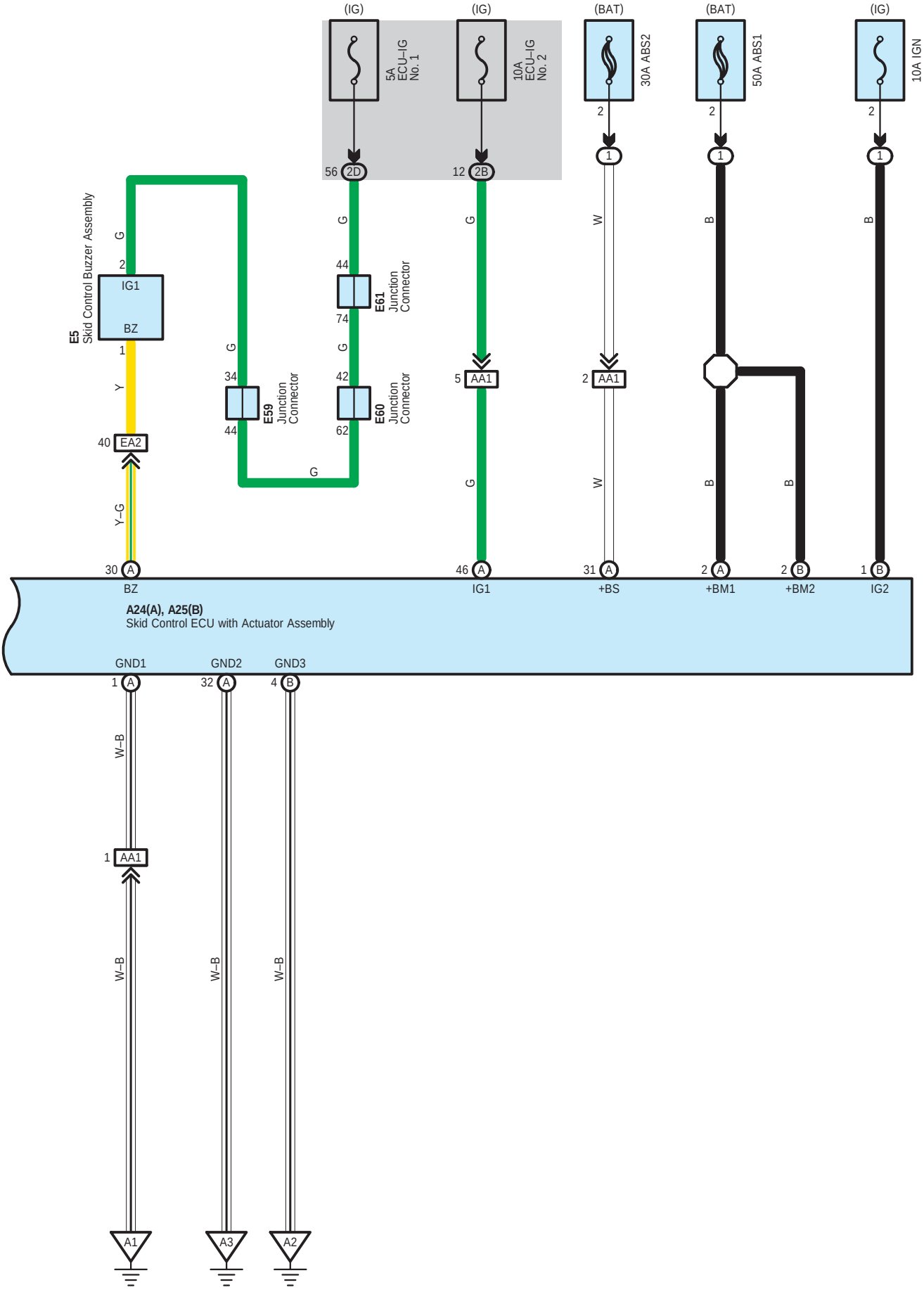

R
R–W
BR
B
R7
Overhead
Module
IG2
GND2
GND5
IG
29
4
3
14
G
W
W–B
G
(IG)
10A
ECU–IG
No. 2
7 2D
R
3
MPX
SIG
ES
4
1
19 RE2
11 RE2
16 RE2
R11
Rain Sensor
G
51
31
E60
Junction
Connector
E83(A), E85(C)
Windshield Wiper ECU
7 C
MPX1
VR1
VR2
W
8 C
9 C
2 C
L
R
L
7 B
8 B
3 A
VR1
VR2
WF
L
L
3
E62
Junction
Connector
1
W–B
WF
EW
Off
On
Front Washer
Switch
EW
2 A
E15(A), E16(B)
Windshield Wiper Switch Assembly
W–B
B
V
V
W–B
L
L
SB
E1


R
R–W
BR
B
L
SB
(BAT)
5A
ECU–B1
(IG)
5A
MET
E59
Junction
Connector
86
26
R
R
R–L
B–R
13
2B
14
2D
2
1
33
EA2
B
17
18
15
16
12
13
CA1L
CA1H
CA2L
CA2H
E31
Network Gateway ECU
E7(A)
Combination Meter Assembly
B
IG+
Power
Supply
Circuit
+B
IG+
Multi
Display
Buzzer
Master
CRUISE
Radar Cruise
IG
One Step
Dim
CAN
CANL
CANH
+S
SI
ET
26
25
4
3
15
V
27
EA1
V–W
BR
34
74
67
EA3
19
A
14
B
A37(A), C44(B)
Junction Connector
E60
Junction
Connector
C10
∗ 7 : w/ VGRS
∗ 8 : w/o VGRS

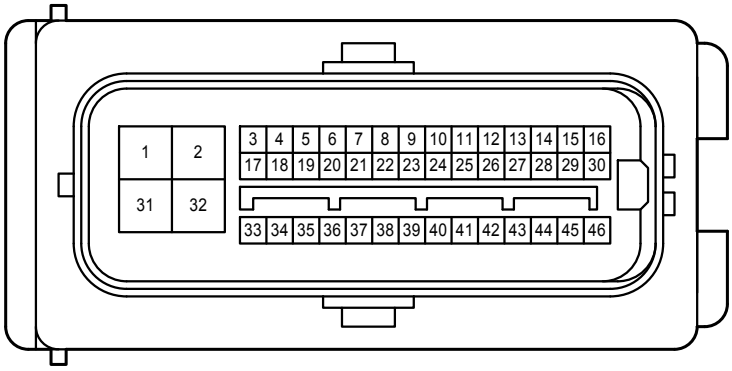

R
R–W
L
SB
(BAT)
(IG)
5A
ECU–B1
10A
ECU–IG
No. 2
2
1
7
2D
R–L
G
13
2B
14
2D
51
E60
Junction
Connector
41
R
86
E59
Junction
Connector
56
(*8)
(*7)
10
A
+BI
+BO
1
C
E77(A), E79(C)
Steering
Control ECU
3
1
BAT
IG
ESS
CANH
CANL
E11
Steering Sensor
2
10
9
W–B
GR
L
Y
13
2
15
4
16
5
E74
Junction
Connector
GR
V
32
EA1
31
EA1
3
AA1
4
AA1
V–W
E1


R
R–W
L
SB
L
Y
(IG)
10A
ECU–IG
No. 2
7 2D
G
51
E60
Junction
Connector
11
G
4
IG
CANL
CANH
GND
E50
Yaw Rate Sensor Assembly
2
3
1
W–B
69
E60
Junction
Connector
19
W–B
12
E66
Junction
Connector
1
W–B
E2
Y
L
10 FE4
20 FE4
Y
L
6
17
F73
Junction
Connector
7
18
Y
L
1 FE4
11 FE4
Y
L
2
13
SB
L
2
13
E71
Junction
Connector
1
12
W
L
1
12
E68
Junction
Connector
4
15
SB
L
3
14
BR
L
L
BR
V
L
V–W
L
SB
V
L
V–W

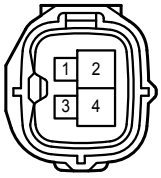

R
R–W
(IG)
10A
IGN
(BAT)
15A
STOP
(IG)
10A
ECU–IG
No. 2
12 2B
G
L–B
B
L–B
L–B
L–B
4
2
3
1
A30
Stop Light
Switch Assembly
R–W
R
R
2
STP
6
+B
8
OUT
A39
Stop Light Control Relay Assembly
R
1
4
5
1
3
2
BRK LP Relay
R
R–Y
R
R
R
Rear Combination Light
Assembly LH, RH
45 A
STP2
7 A
STP
16 A
STPO
A24(A), A25(B)
Skid Control ECU with Actuator Assembly
CANH
CANL
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
11 A
25 A
12 A
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
V
L
V–W
V
LG
B
L
B
W
R
G
Speed Sensors
V
L
V–W


(IG)
(IG)
(BAT)
(BAT)
(IG)
5A ECU–IG No. 1
10A ECU–IG No. 2
30A ABS2
50A ABS1
10A IGN
56 2D
12 2B
2
1
E5 Skid Control Buzzer Assembly
IG1
BZ
E59 Junction Connector
E60 Junction Connector
E61 Junction Connector
40 EA2
5 AA1
2 AA1
1 AA1
30 A
46 A
31 A
2 A
2 B
1 B
BZ
IG1
+BS
+BM1
+BM2
IG2
A24(A), A25(B)
Skid Control ECU with Actuator Assembly
GND1
GND2
GND3
1 A
32 A
4 B
A1
A3
A2

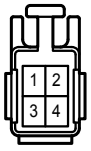
A 24
Black



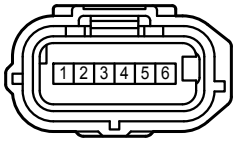
A 25
Black



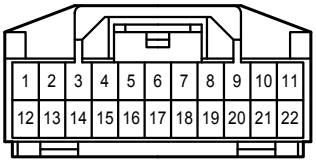
A 30
Gray



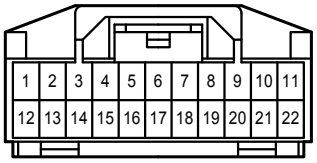
A 31
Black



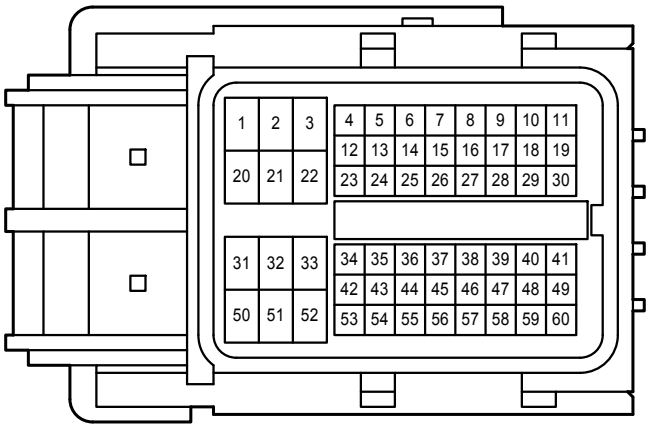
A 34
White



A 37
Blue



A 38
Black



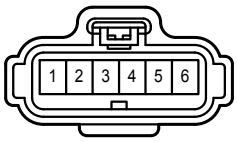
A 39
Black



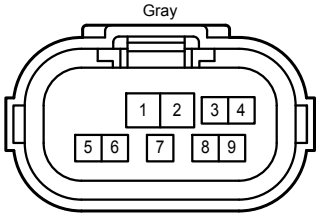
A 56
Black



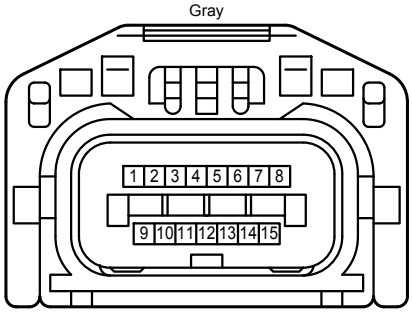
C 3
Black



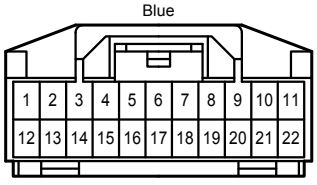
C 24
Gray



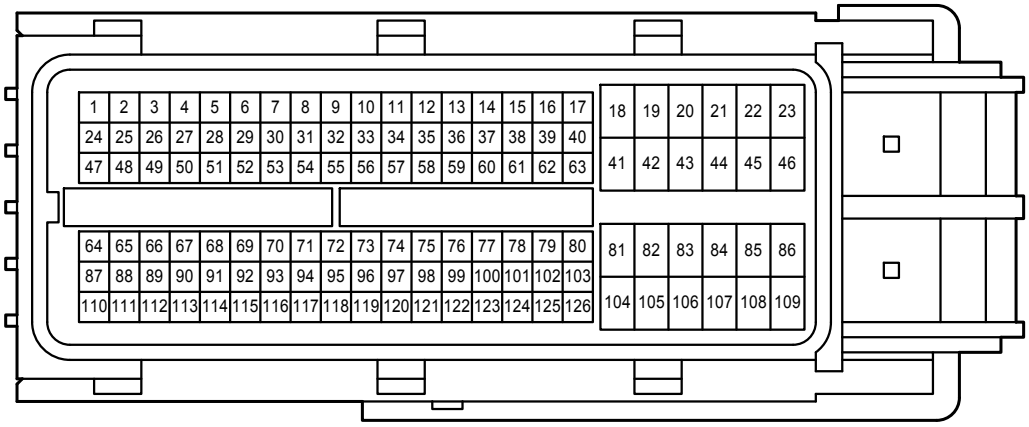
C 34
Gray



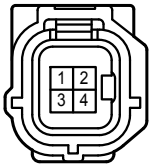
C 44
Blue



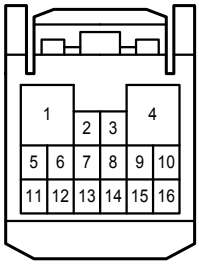
C 45
Black



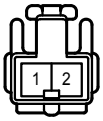
C 96
Gray



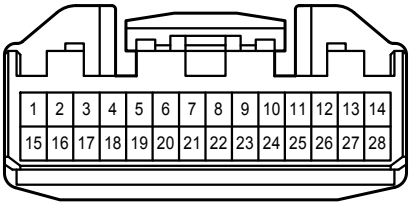
E 3
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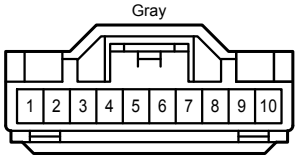
E 5
Blue



E 7
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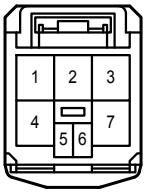
E 11
Gray



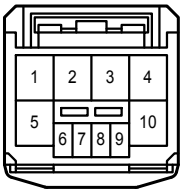
E 12
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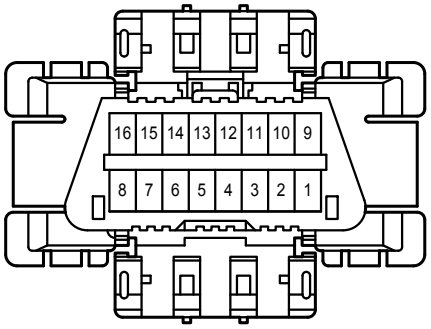
E 15
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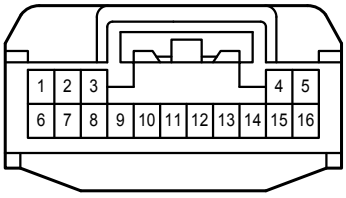
E 16
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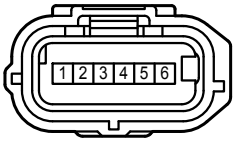
E 22
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E 31
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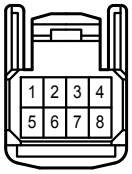


E 50
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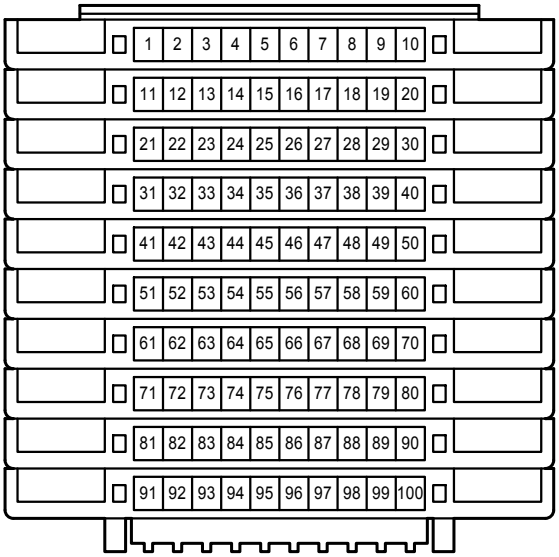


E 52

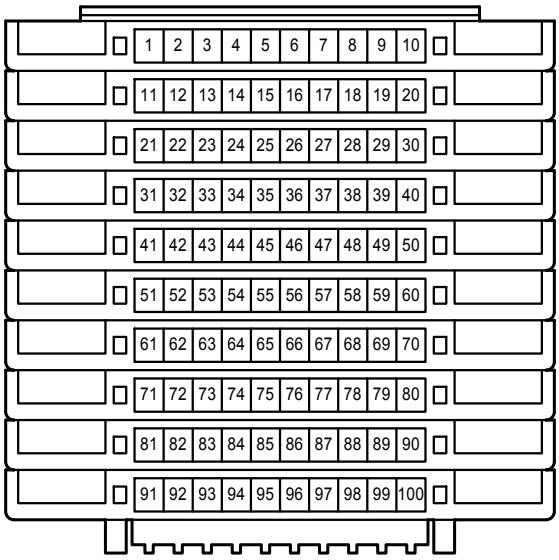
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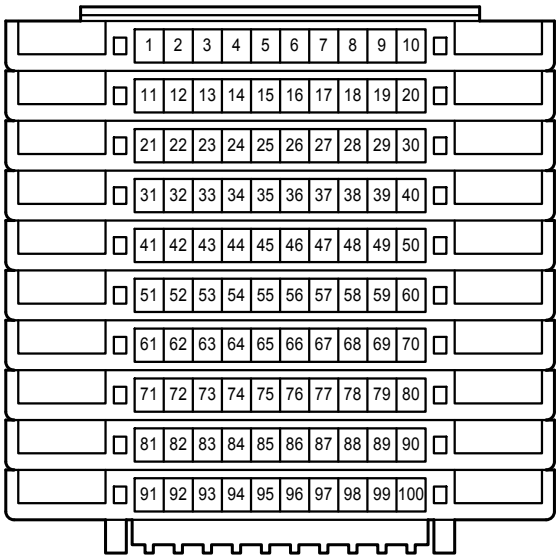
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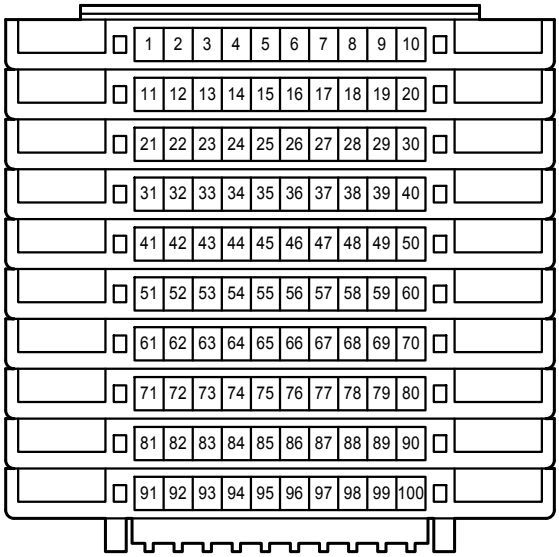
E 59



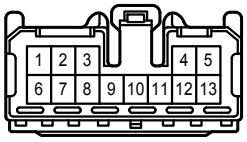
E 60



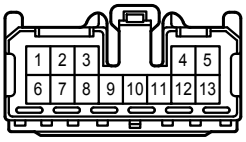
E 61



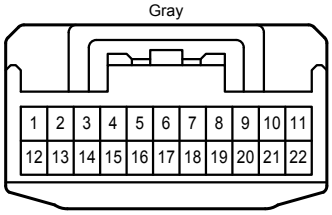
E 62
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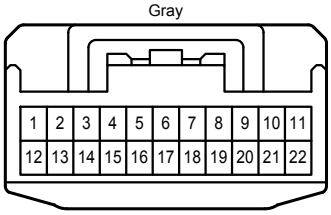
E 66
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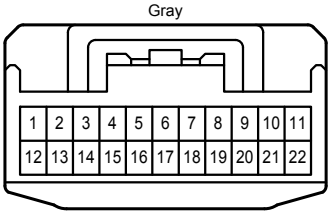
E 68
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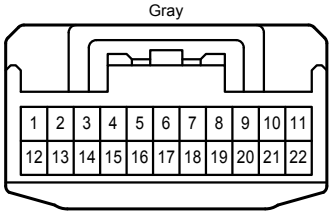
E 69
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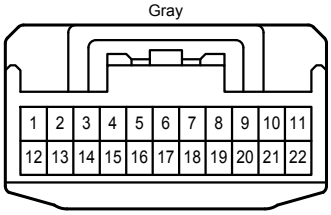
E 71
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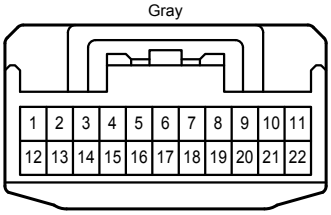
E 72
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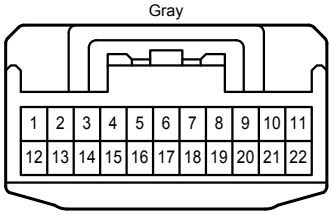
E 73
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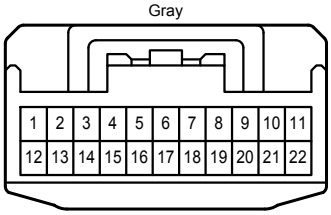
E 74
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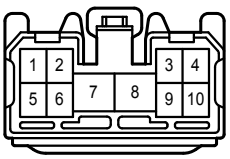
E 75
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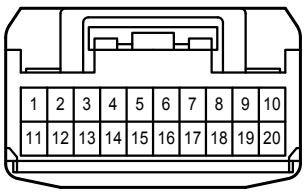
E 76
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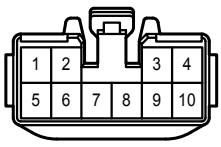
E 77
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E 79
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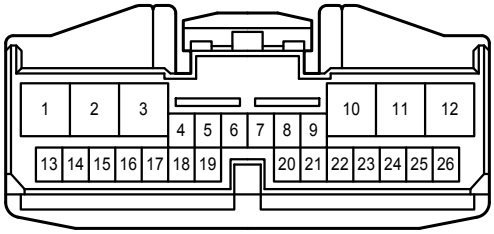
E 83
Blue



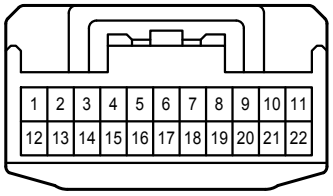
E 85
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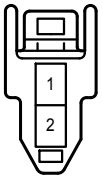
E108
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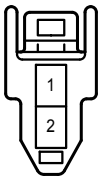
F 73
Blue



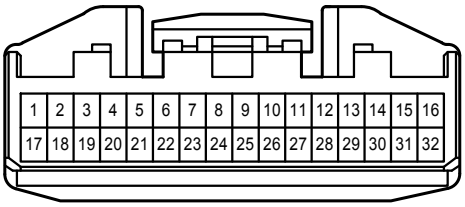
L 29
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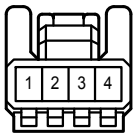
L 30
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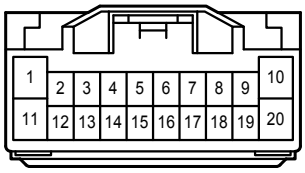
R 7
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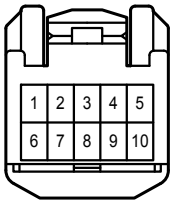
R 11
Black



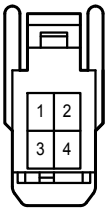
V 4
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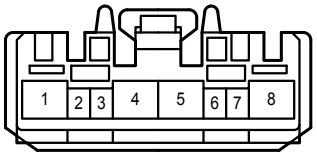
z 36
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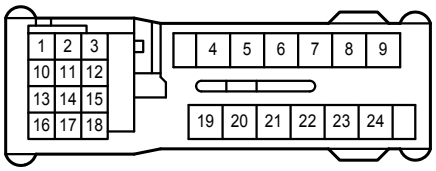
z 37
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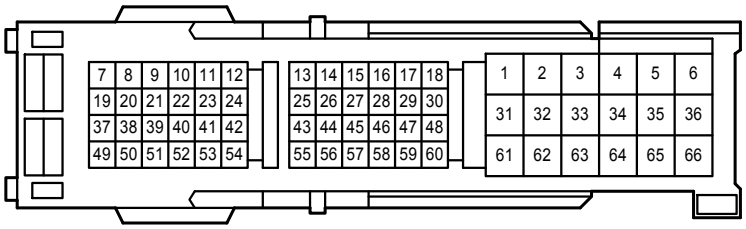
1B
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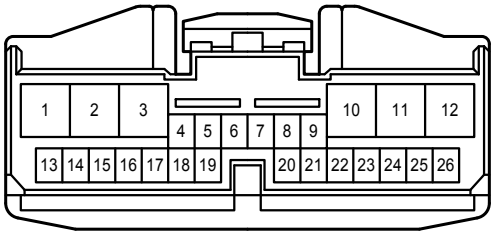
2B
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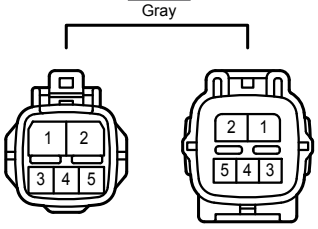
2D
White



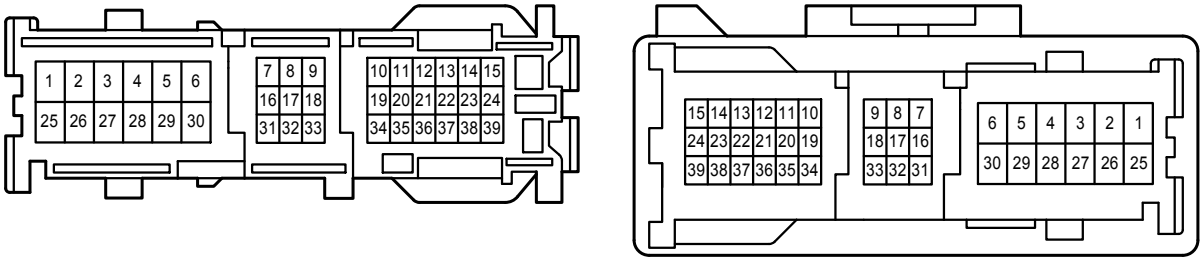
3C
White



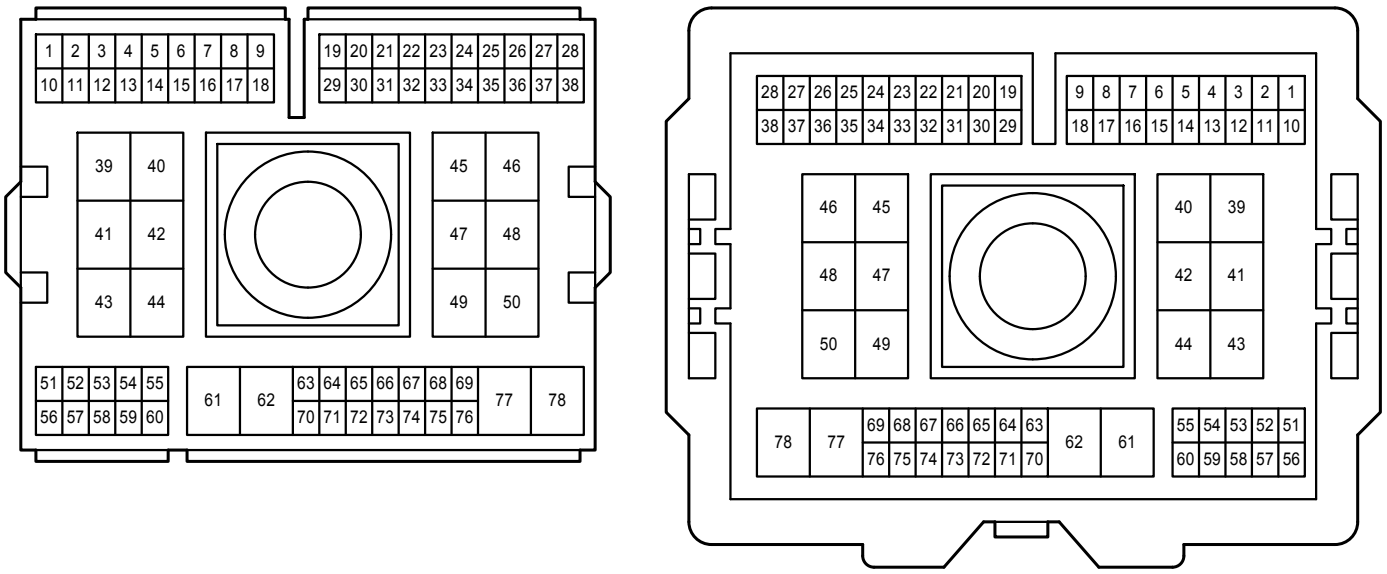
AA1
Gray



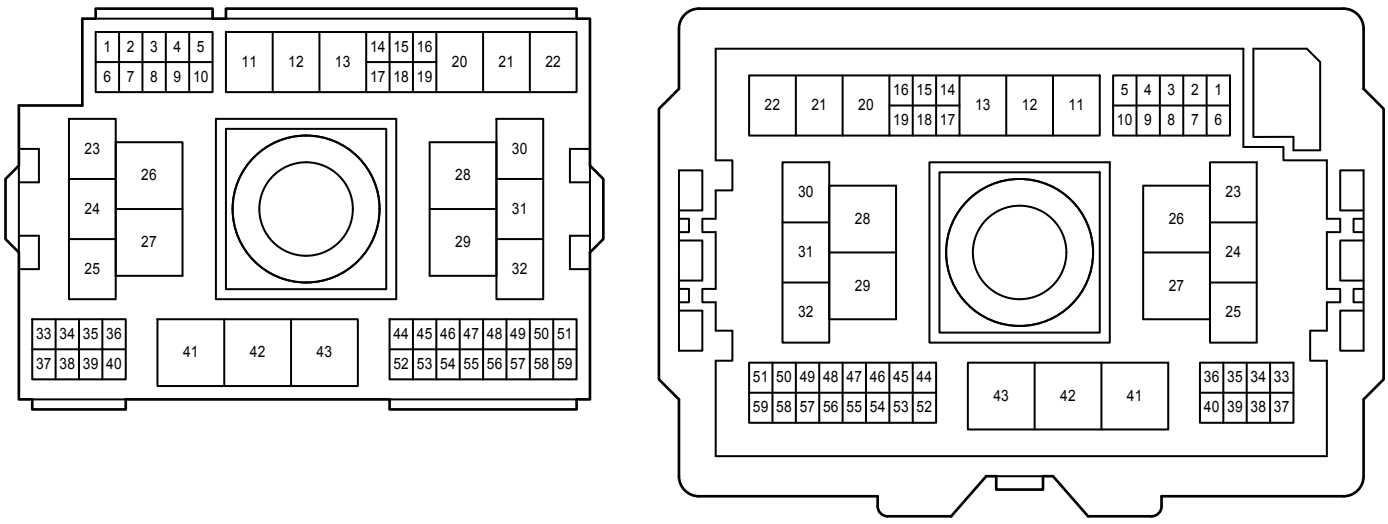
CA3
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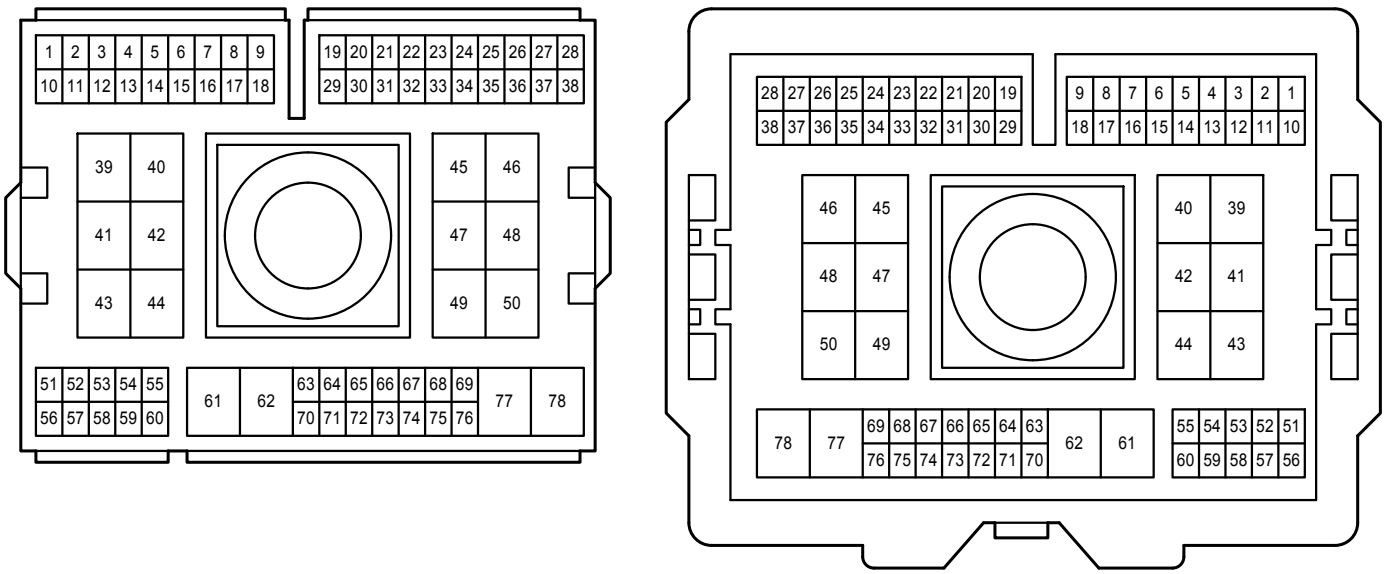
EA1
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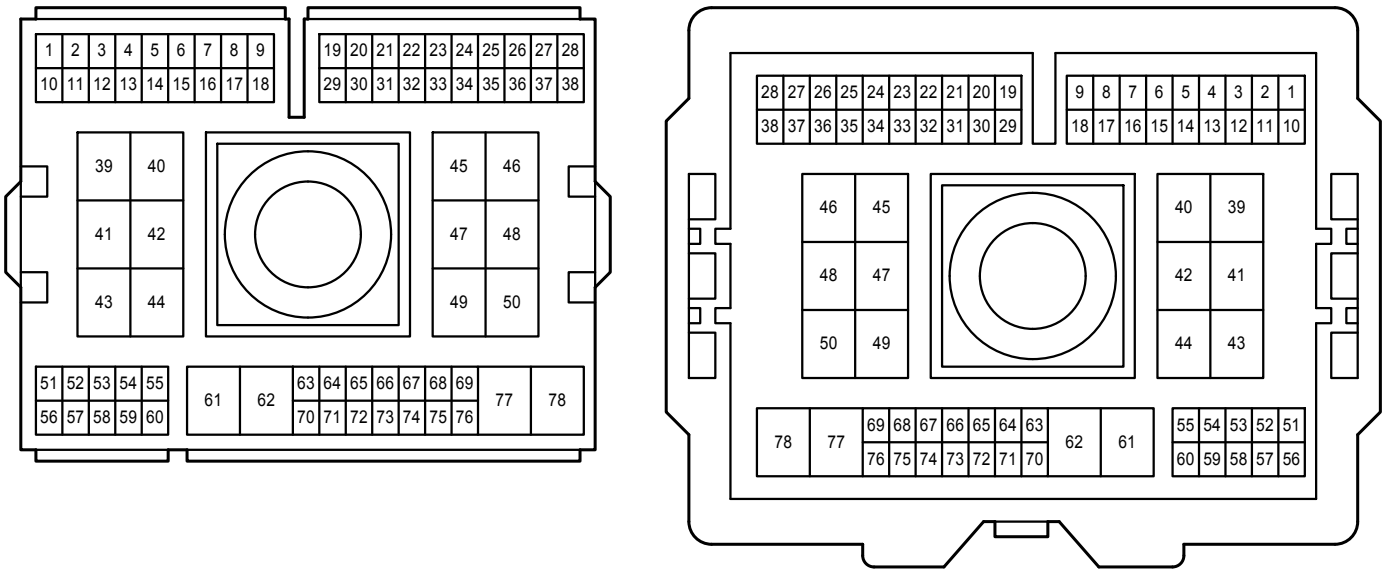
EA2
White
Gray



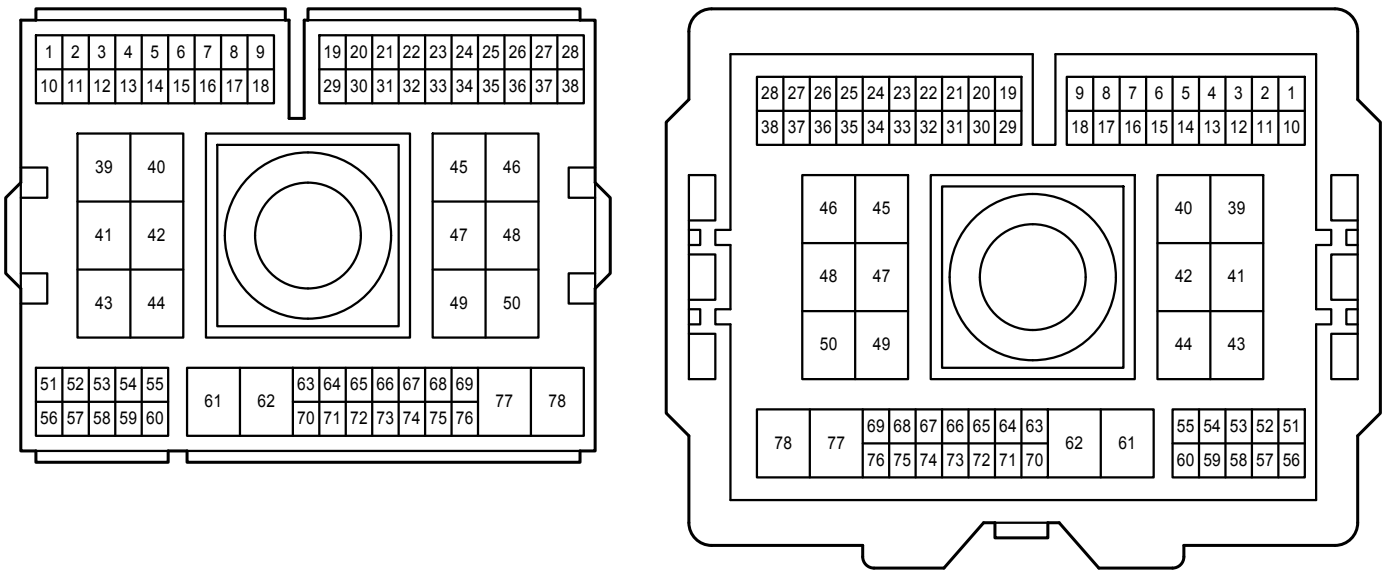
EA3
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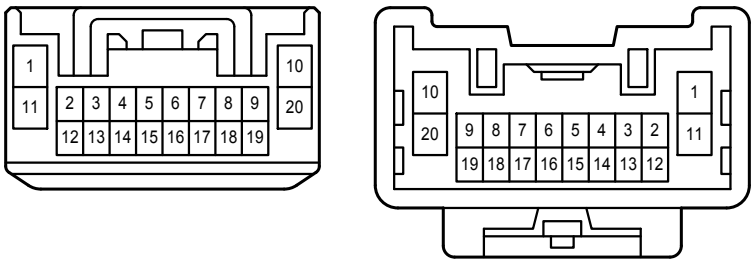
EK2
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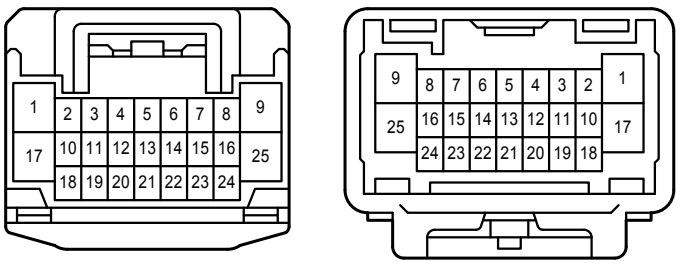
EL1
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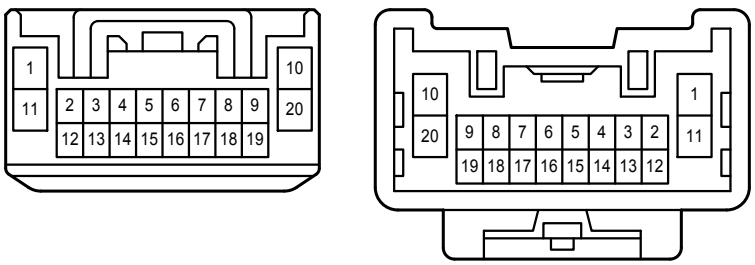
FE4
White

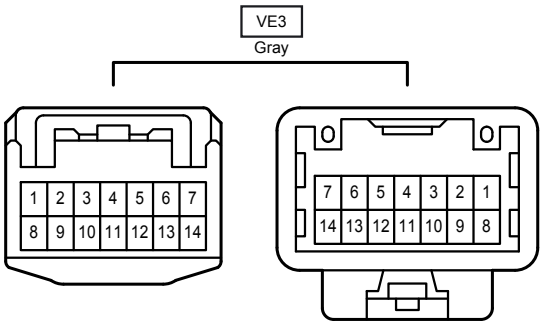


KL1
White



RE2
Blue




VE3
Gray
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8