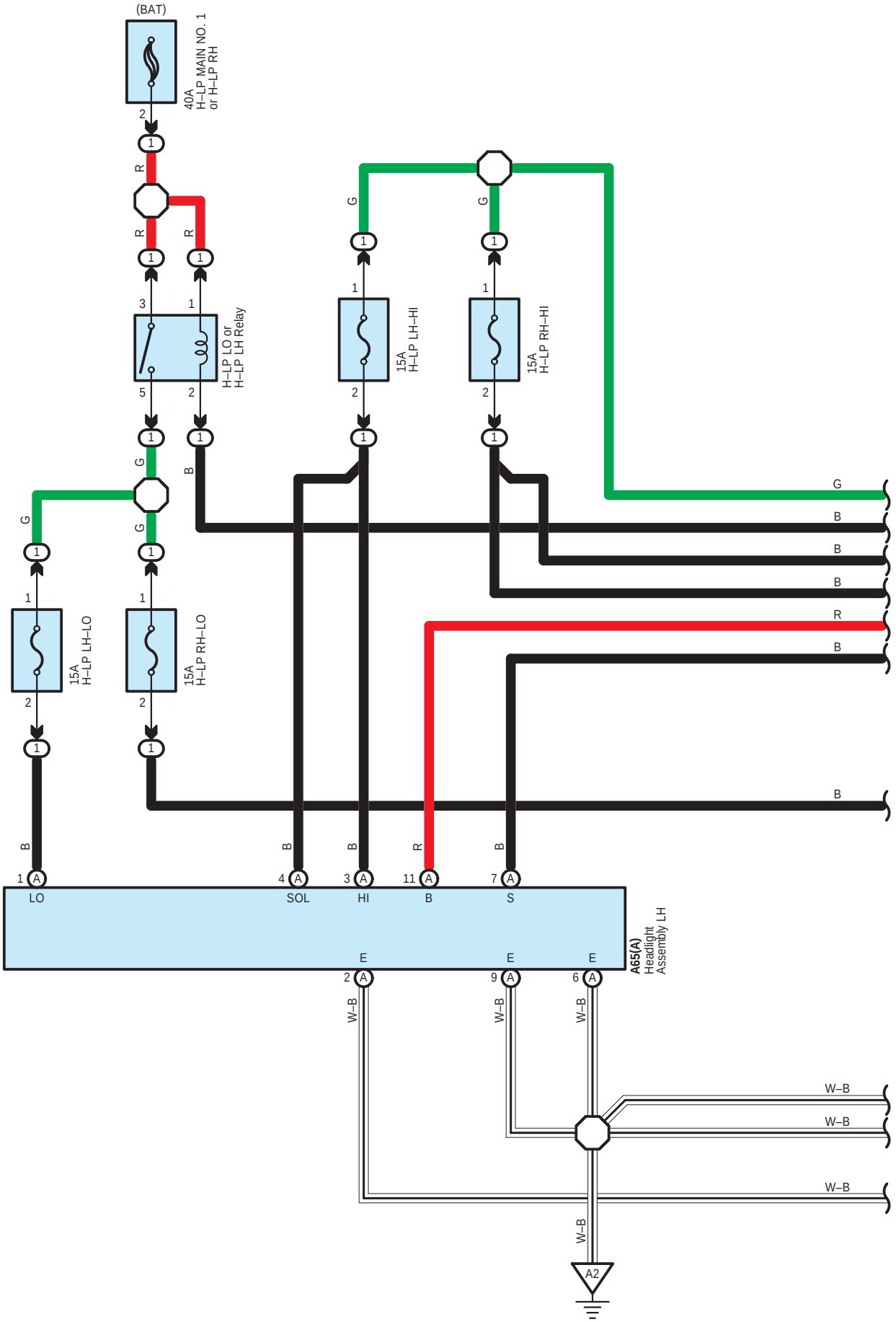
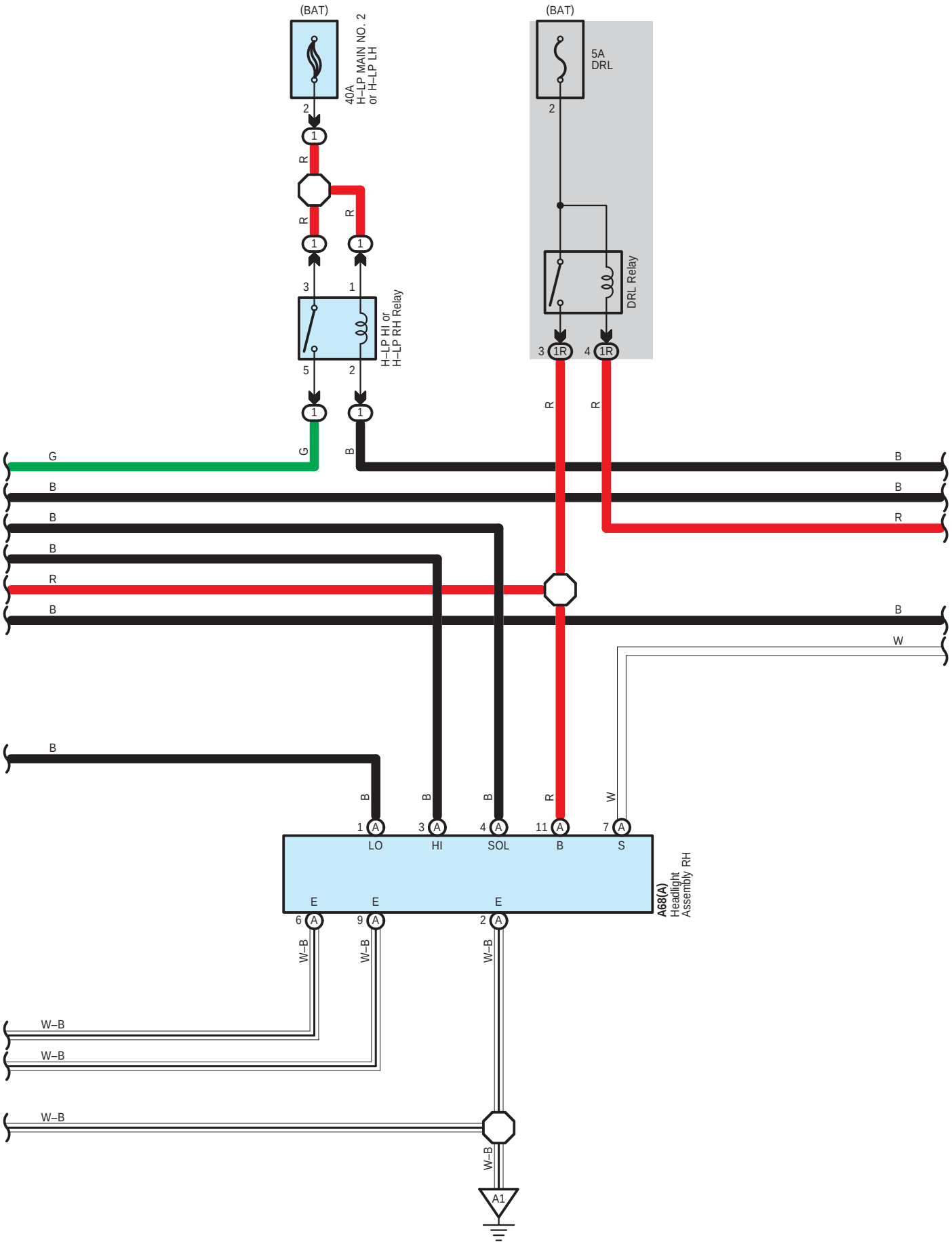
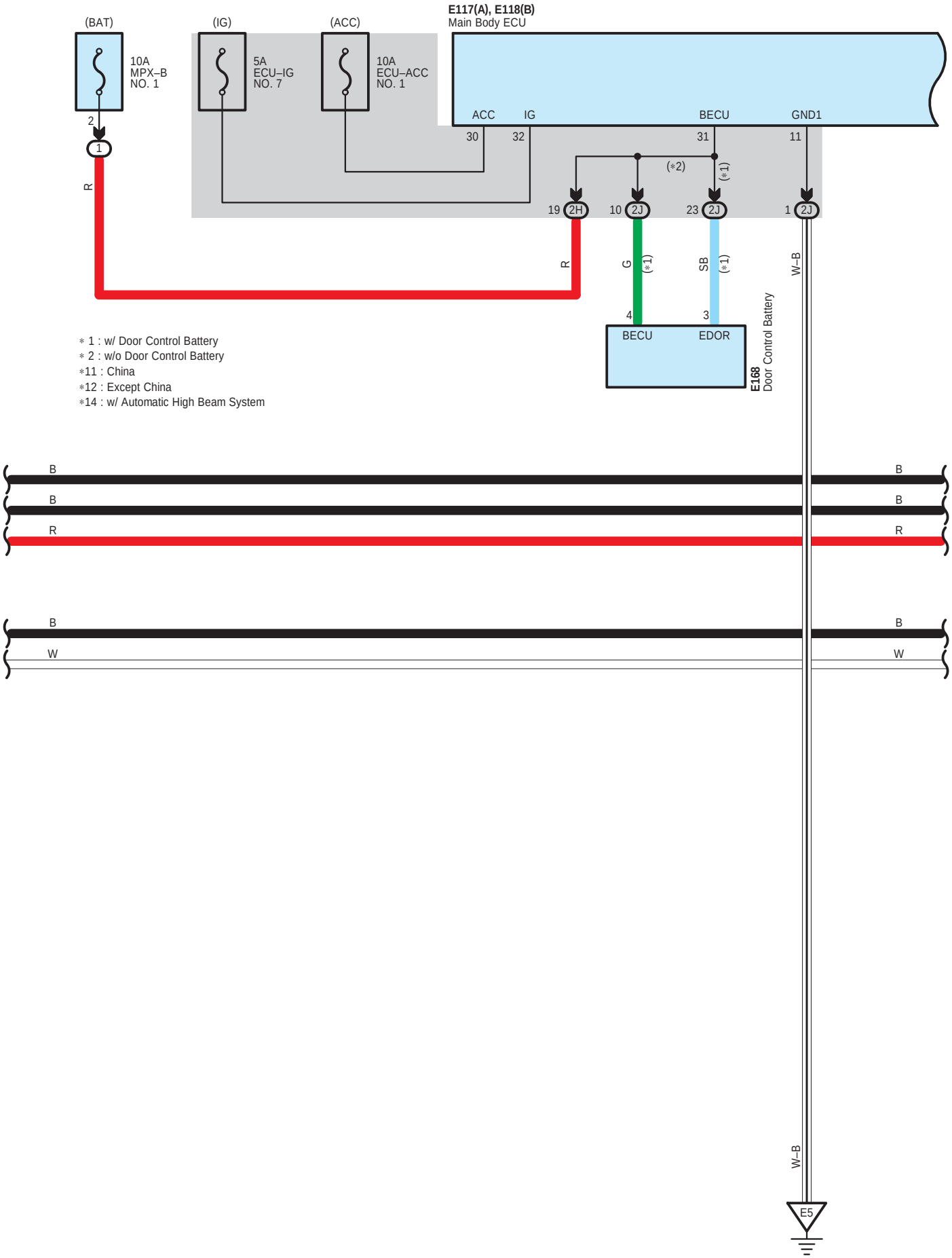
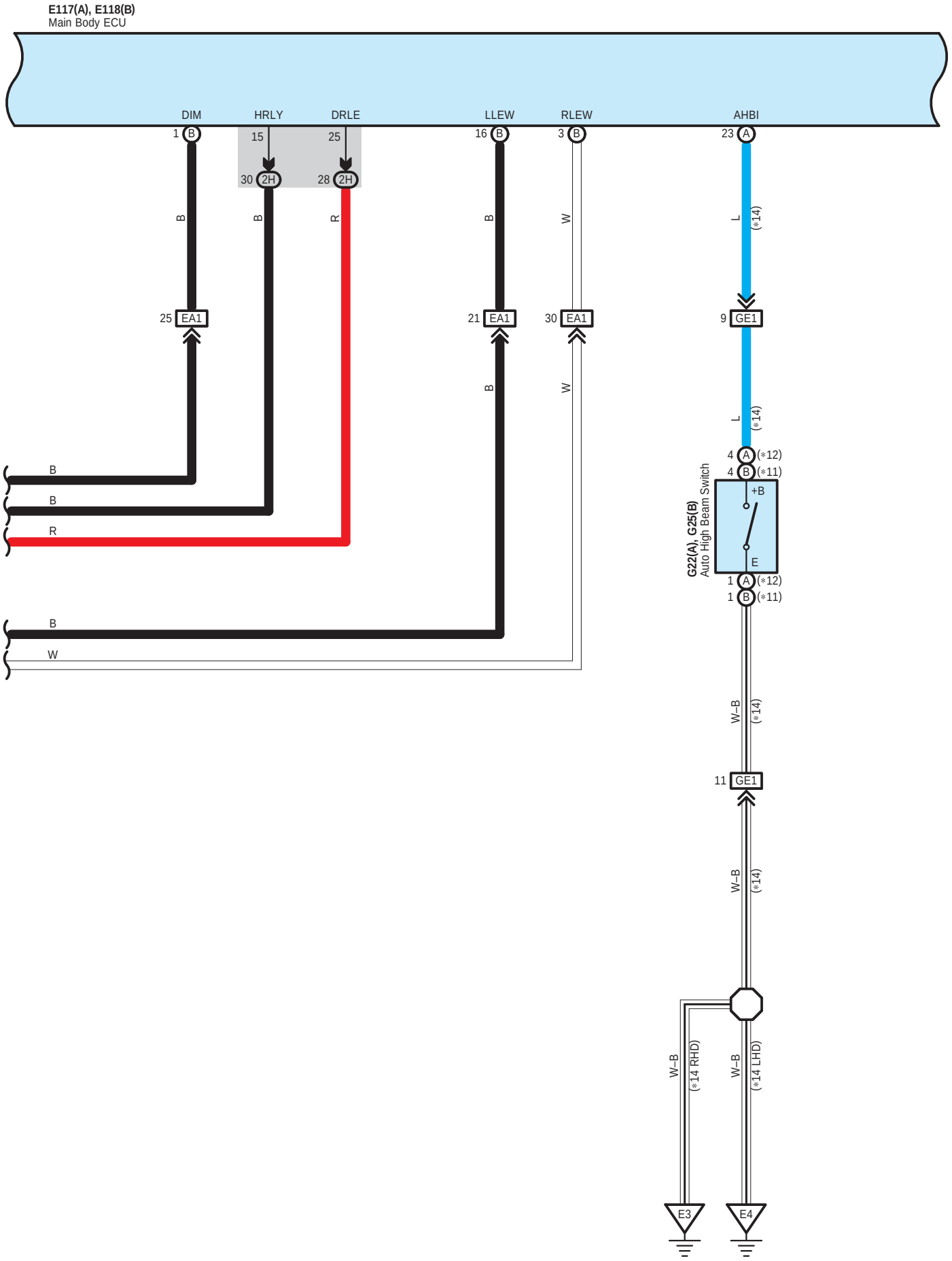
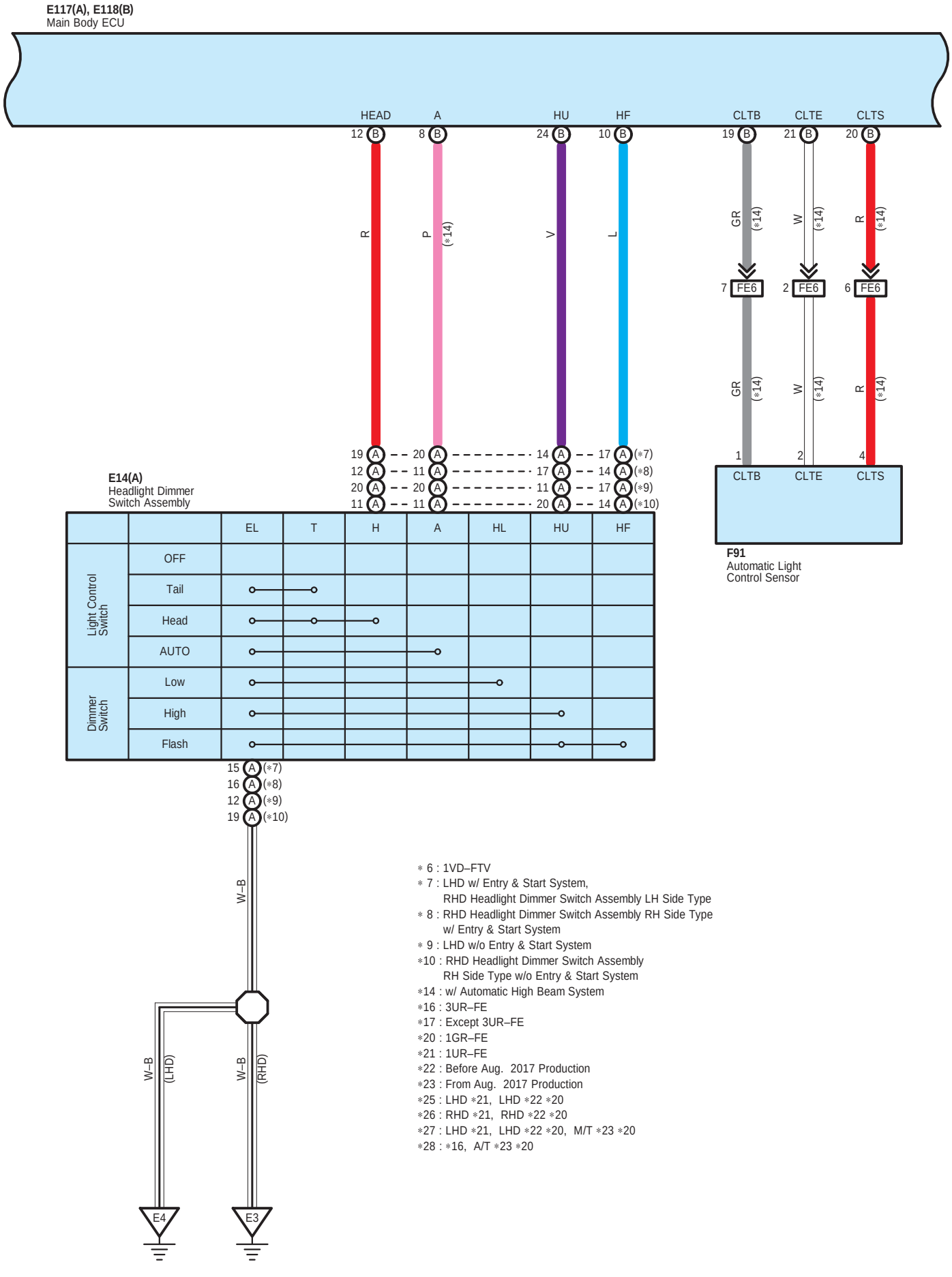

(BAT)
40A
H–LP MAIN NO. 1
or H–LP RH
H–LP LO or
H–LP LH Relay
15A
H–LP LH–LO
15A
H–LP RH–LO
15A
H–LP LH–HI
15A
H–LP RH–HI
LO
SOL
HI
B
S
A65(A)
Headlight
Assembly LH
A2
G
B
R
W–B


(BAT)
40A
H–LP MAIN NO. 2
or H–LP LH
2
1
R
R
R
1
1
3
1
H–LP HI or
H–LP RH Relay
5
2
1
1
G
G
B
(BAT)
5A
DRL
2
DRL Relay
3 1R
4 1R
R
R
G
B
B
B
B
B
R
B
B
B
R
B
W
B
B
B
B
R
W
1 A
3 A
4 A
11 A
7 A
LO
HI
SOL
B
S
A68(A)
Headlight
Assembly RH
E
E
E
6 A
9 A
2 A
W–B
W–B
W–B
W–B
W–B
W–B
W–B
A1

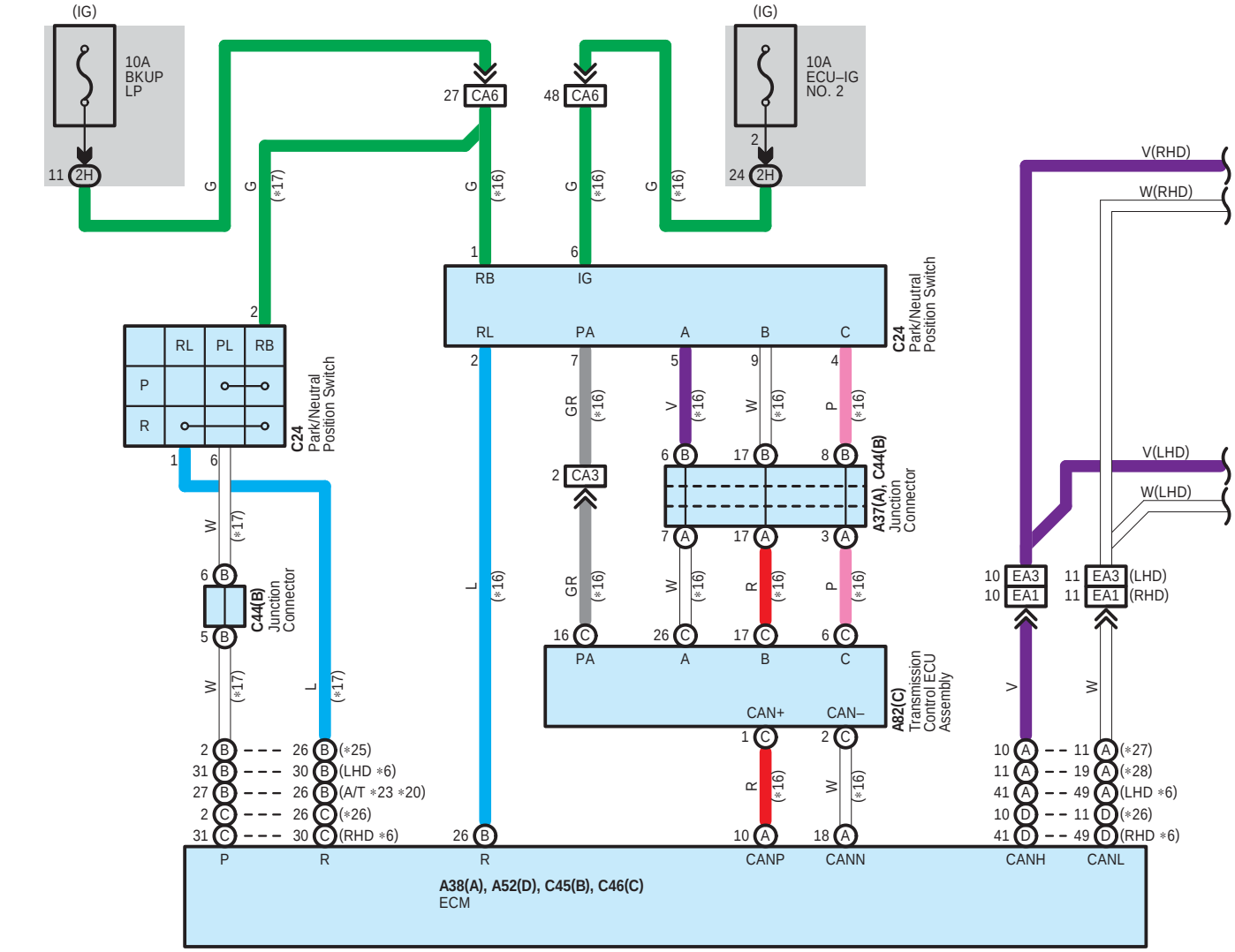

(BAT)
(IG)
(ACC)
E117(A), E118(B)
Main Body ECU
10A
MPX–B
NO. 1
5A
ECU–IG
NO. 7
10A
ECU–ACC
NO. 1
ACC
IG
BECU
GND1
30
32
31
11
2
1
R
(*2)
(*1)
19 2H
10 2J
23 2J
1 2J
R
G
(*1)
SB
(*1)
W–B
4
3
BECU
EDOR
E168
Door Control Battery
* 1 : w/ Door Control Battery
* 2 : w/o Door Control Battery
*11 : China
*12 : Except China
*14 : w/ Automatic High Beam System
B
B
R
B
W
B
B
R
B
W
W–B
E5

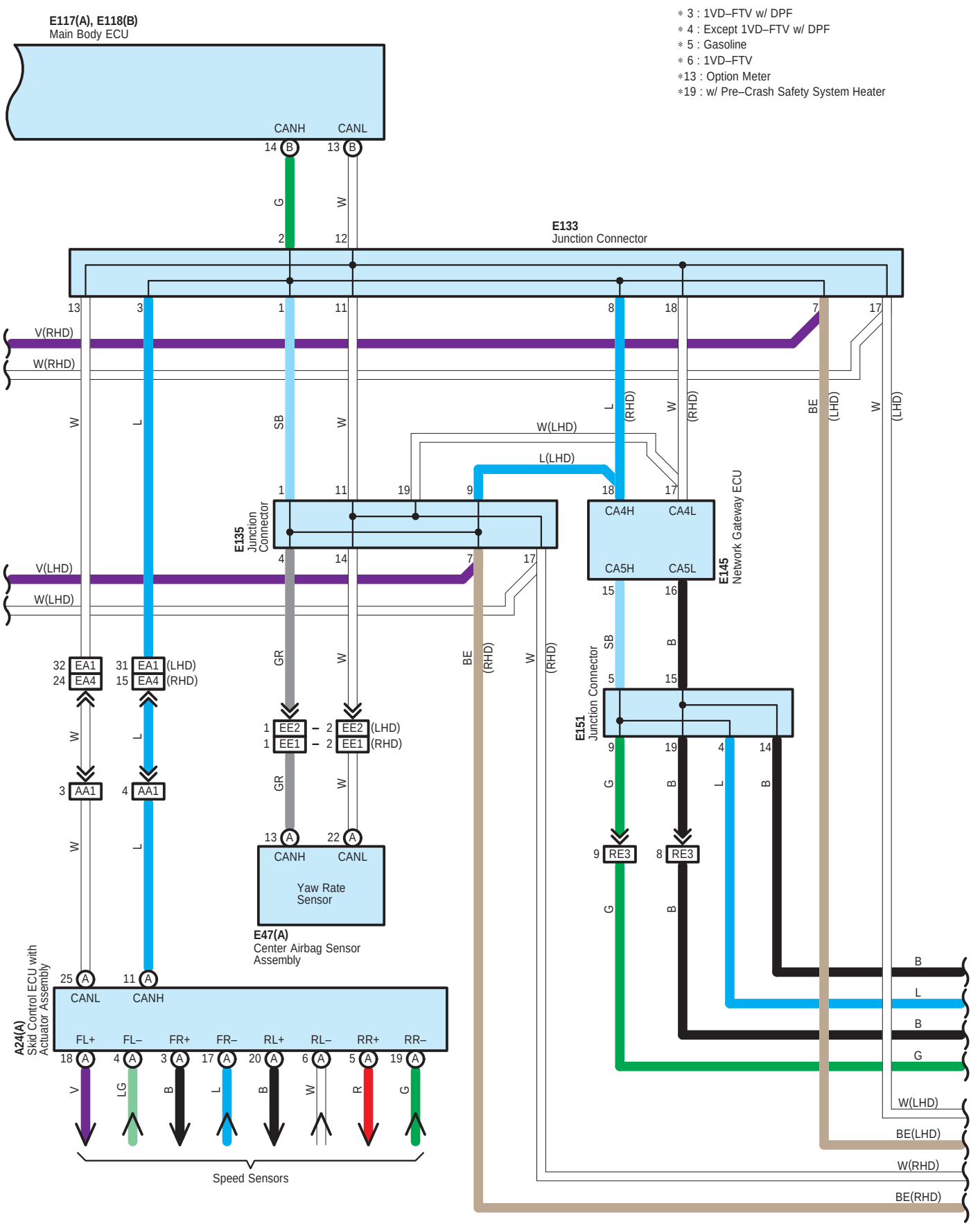

E117(A), E118(B)
Main Body ECU
DIM
HRLY
DRLE
LLEW
RLEW
AHBI
1 B
15
25
16 B
3 B
23 A
30 2H
28 2H
B
B
R
B
W
L (*14)
25 EA1
21 EA1
30 EA1
9 GE1
L (*14)
4 A (*12)
4 B (*11)
G22(A), G25(B)
Auto High Beam Switch
+B
E
1 A (*12)
1 B (*11)
B
B
R
B
W
W–B (*14)
11 GE1
W–B (*14)
W–B (*14 RHD)
W–B (*14 LHD)
E3
E4

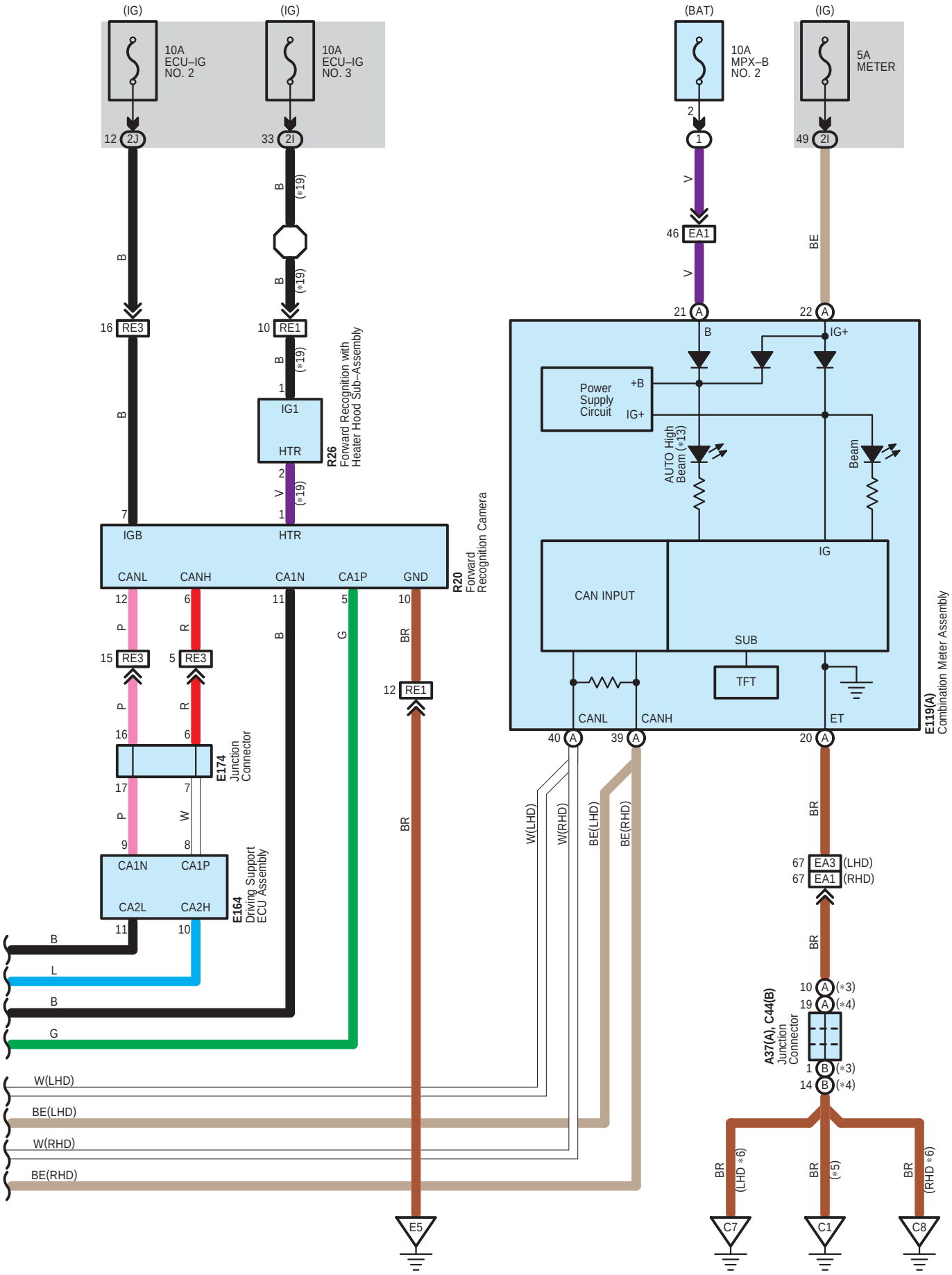


∗ 6 : 1VD–FTV
∗ 7 : LHD w/ Entry & Start System,
RHD Headlight Dimmer Switch Assembly LH Side Type
∗ 8 : RHD Headlight Dimmer Switch Assembly RH Side Type
w/ Entry & Start System
∗ 9 : LHD w/o Entry & Start System
∗10 : RHD Headlight Dimmer Switch Assembly
RH Side Type w/o Entry & Start System
∗14 : w/ Automatic High Beam System
∗16 : 3UR–FE
∗17 : Except 3UR–FE
∗20 : 1GR–FE
∗21 : 1UR–FE
∗22 : Before Aug. 2017 Production
∗23 : From Aug. 2017 Production
∗25 : LHD ∗21, LHD ∗22 ∗20
∗26 : RHD ∗21, RHD ∗22 ∗20
∗27 : LHD ∗21, LHD ∗22 ∗20, M/T ∗23 ∗20
∗28 : ∗16, A/T ∗23 ∗20

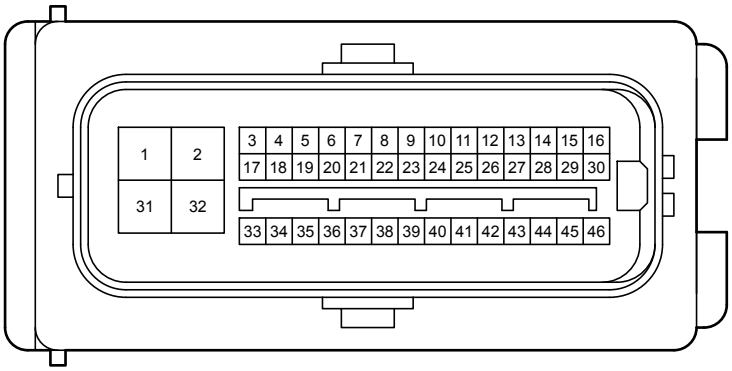
E117(A), E118(B)
Main Body ECU



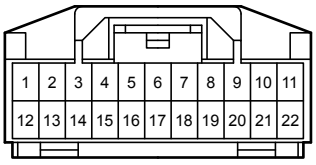

∗ 3 : 1VD–FTV w/ DPF
∗ 4 : Except 1VD–FTV w/ DPF
∗ 5 : Gasoline
∗ 6 : 1VD–FTV
∗13 : Option Meter
∗19 : w/ Pre–Crash Safety System Heater
E117(A), E118(B)
Main Body ECU
CANH
CANL
E133
Junction Connector
V(RHD)
W(RHD)
V(LHD)
W(LHD)
L(LHD)
E135
Junction Connector
CA4H
CA4L
CA5H
CA5L
E145
Network Gateway ECU
E151
Junction Connector
EA1
EA4
(LHD)
(RHD)
AA1
EE2
EE1
Yaw Rate Sensor
E47(A)
Center Airbag Sensor Assembly
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
RE3
Speed Sensors
BE(LHD)
BE(RHD)


(IG)
10A
ECU–IG
NO. 2
(IG)
10A
ECU–IG
NO. 3
(BAT)
10A
MPX–B
NO. 2
(IG)
5A
METER
12 2J
33 2I
2
1
49 2I
B
(*19)
V
46 EA1
BE
16 RE3
10 RE1
21 A
22 A
IG1
HTR
R26
Forward Recognition with
Heater Hood Sub–Assembly
Power
Supply
Circuit
+B
IG+
B
IG+
AUTO High
Beam (*13)
Beam
7
IGB
HTR
IG
CAN INPUT
SUB
TFT
CANL
CANH
CA1N
CA2L
CA1P
CA2H
GND
ET
R20
Forward
Recognition Camera
E119(A)
Combination Meter Assembly
12
6
11
5
10
P
R
B
G
BR
15 RE3
5 RE3
12 RE1
16
6
E174
Junction
Connector
17
7
9
8
W
40 A
39 A
20 A
W(LHD)
W(RHD)
BE(LHD)
BE(RHD)
67 EA3 (LHD)
67 EA1 (RHD)
E164
Driving Support
ECU Assembly
11
10
L
10 A (*3)
19 A (*4)
A37(A), C44(B)
Junction
Connector
1 B (*3)
14 B (*4)
(LHD *6)
(*5)
(RHD *6)
E5
C7
C1
C8

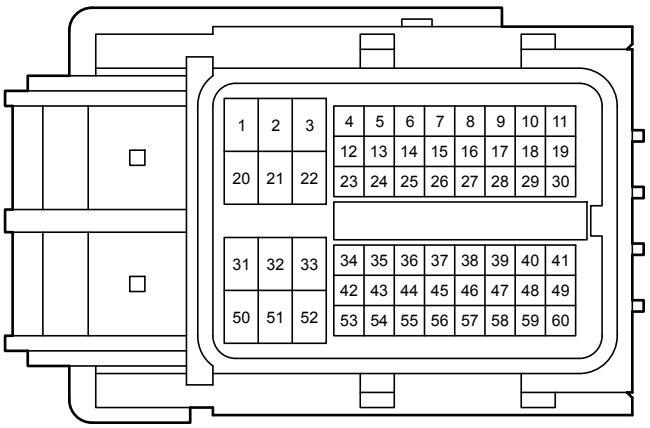
A 24
Black



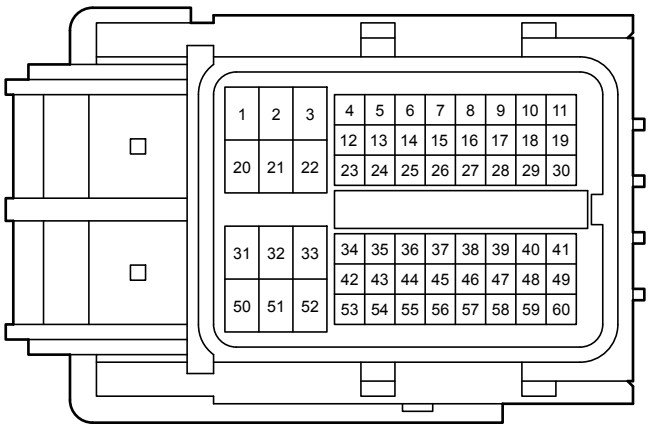
A 37
Blue



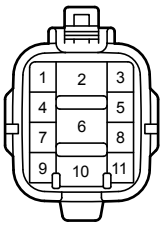
A 38
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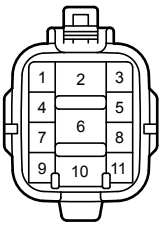
A 52
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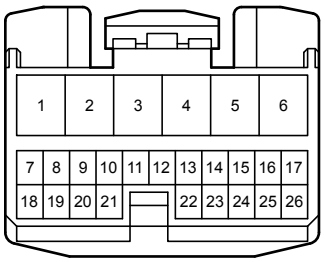
A 65
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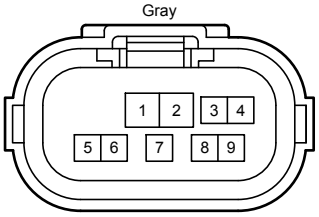
A 68
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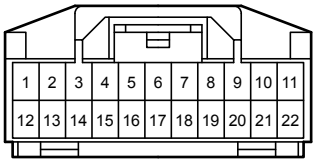
A 82
White



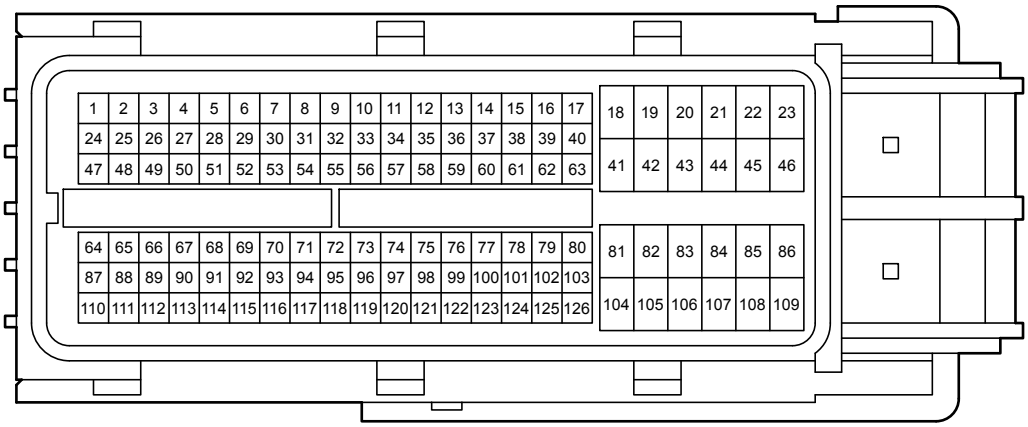
C 24
Gray



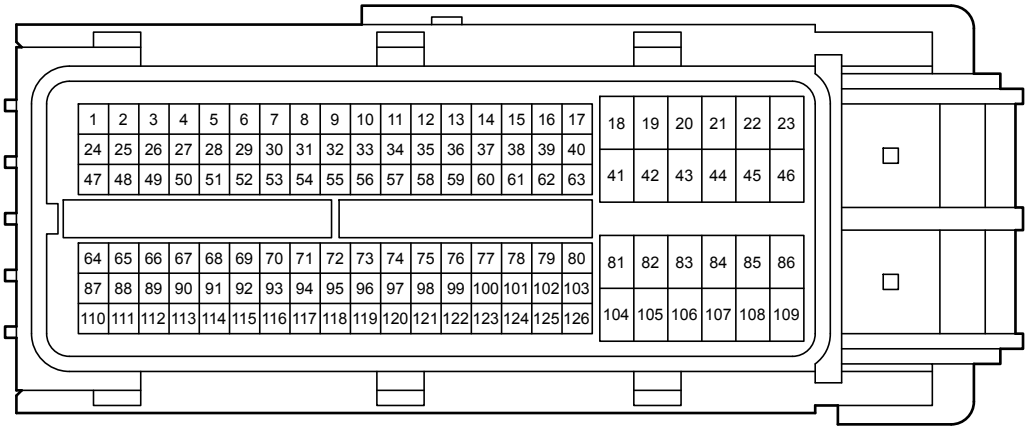
C 44
Blue



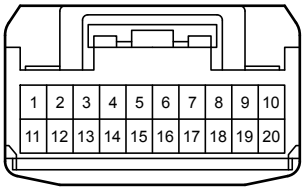
C 45
Black



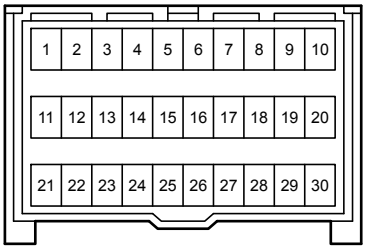
C 46
Black



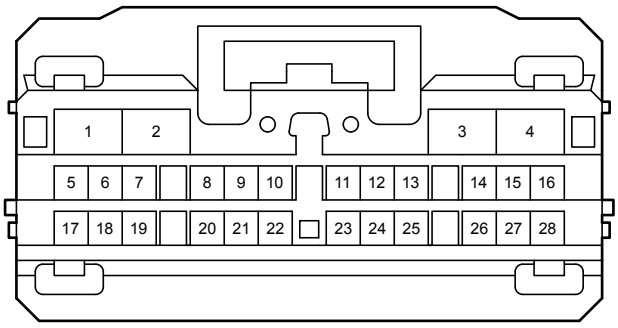
E 14
White



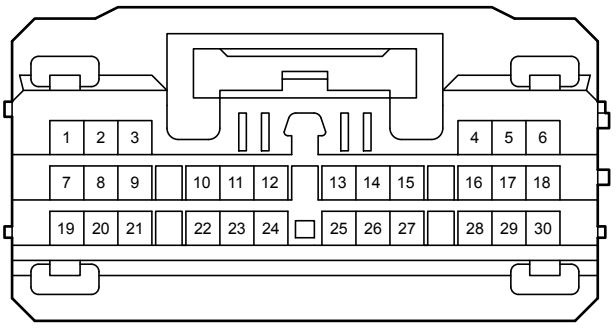
E 47
Yellow



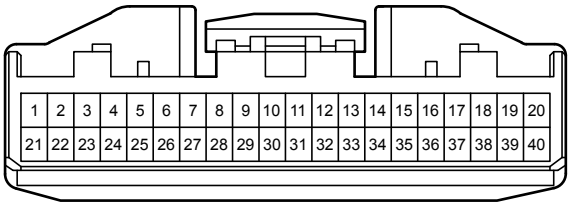
E117
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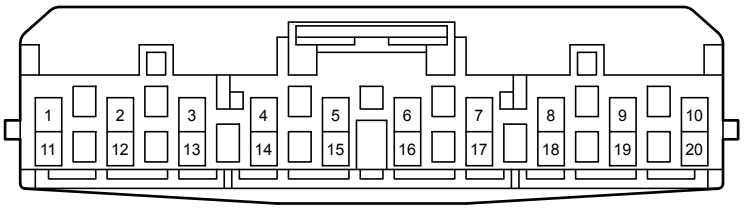
E118
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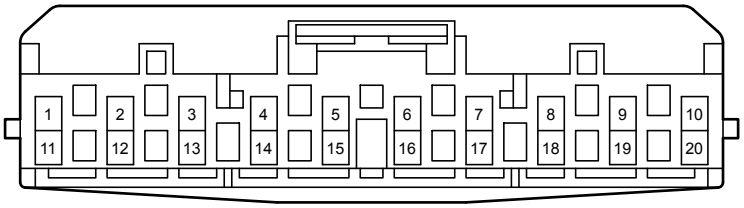
E119
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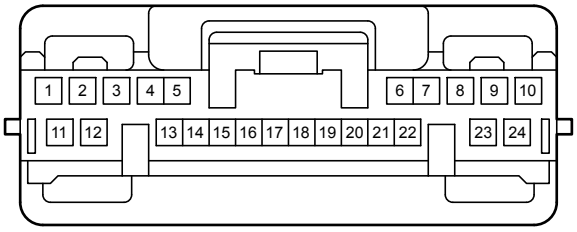
E133
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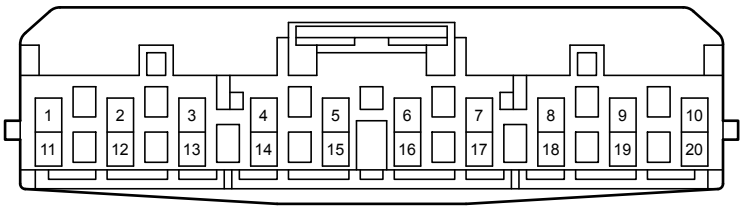
E135
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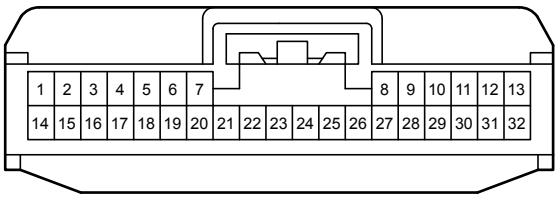
E145
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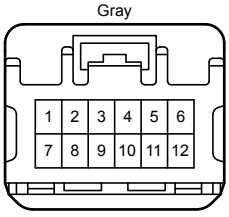
E151
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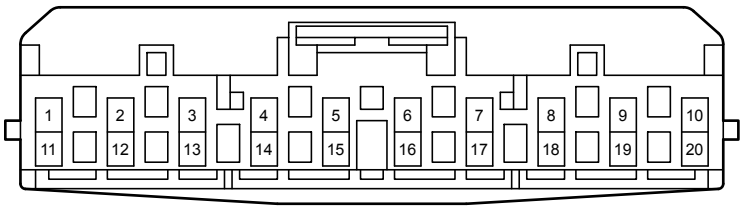
E164
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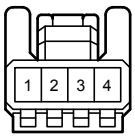
E168
Gray



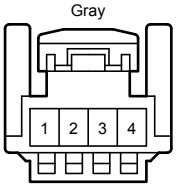
E174
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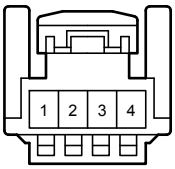
F 91
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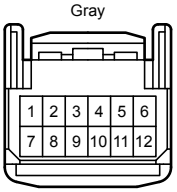
G 22
Gray



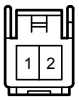
G 25
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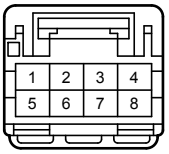
R 20
Gray



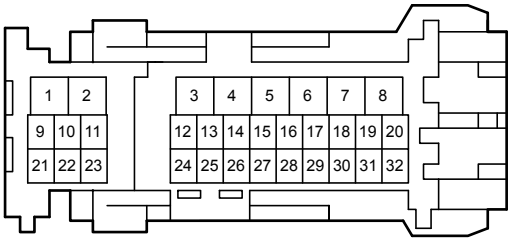
R 26
Black



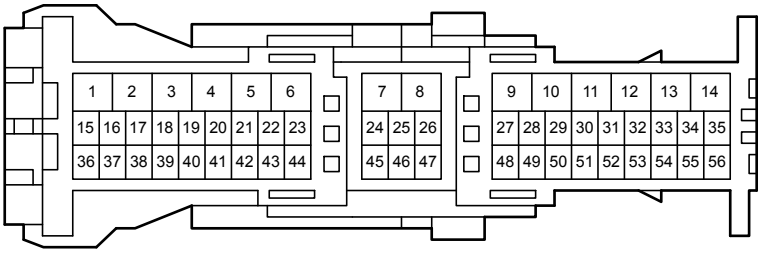
1R
Black



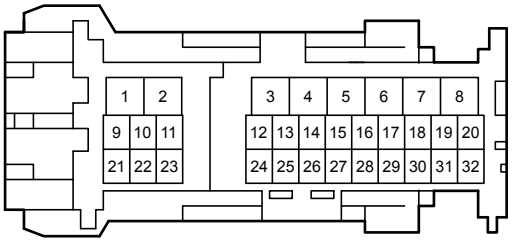
2H
White



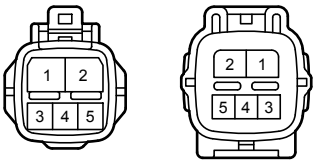
2I
White



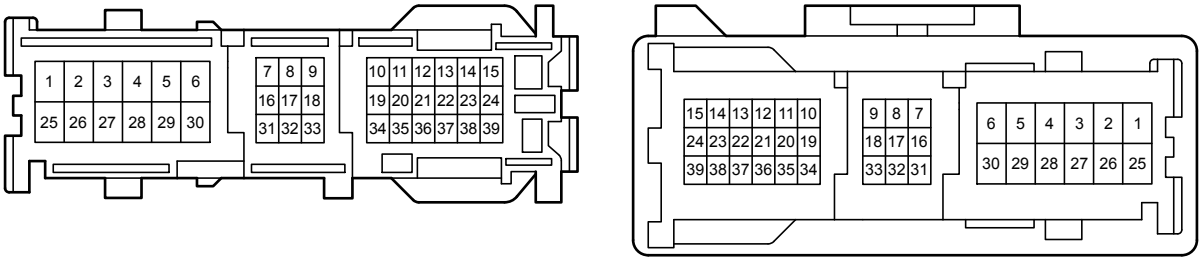
2J
White



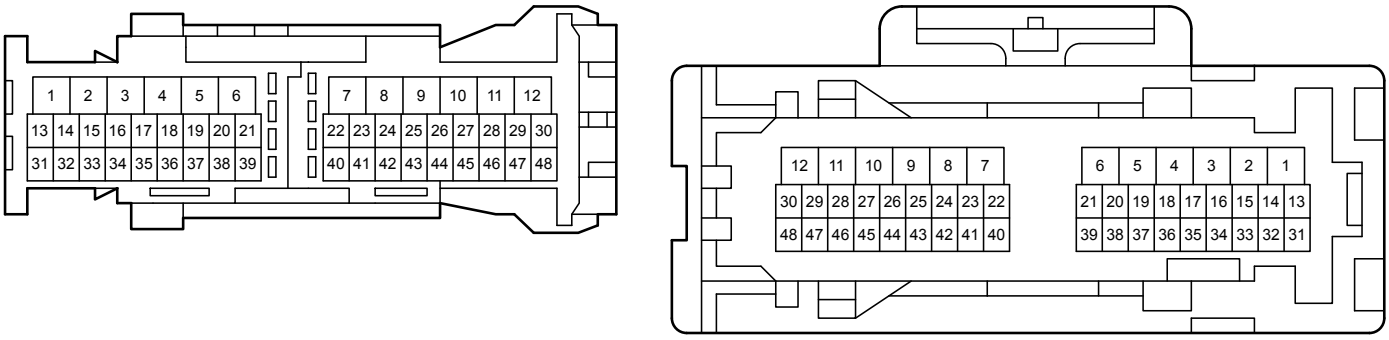
AA1
Gray



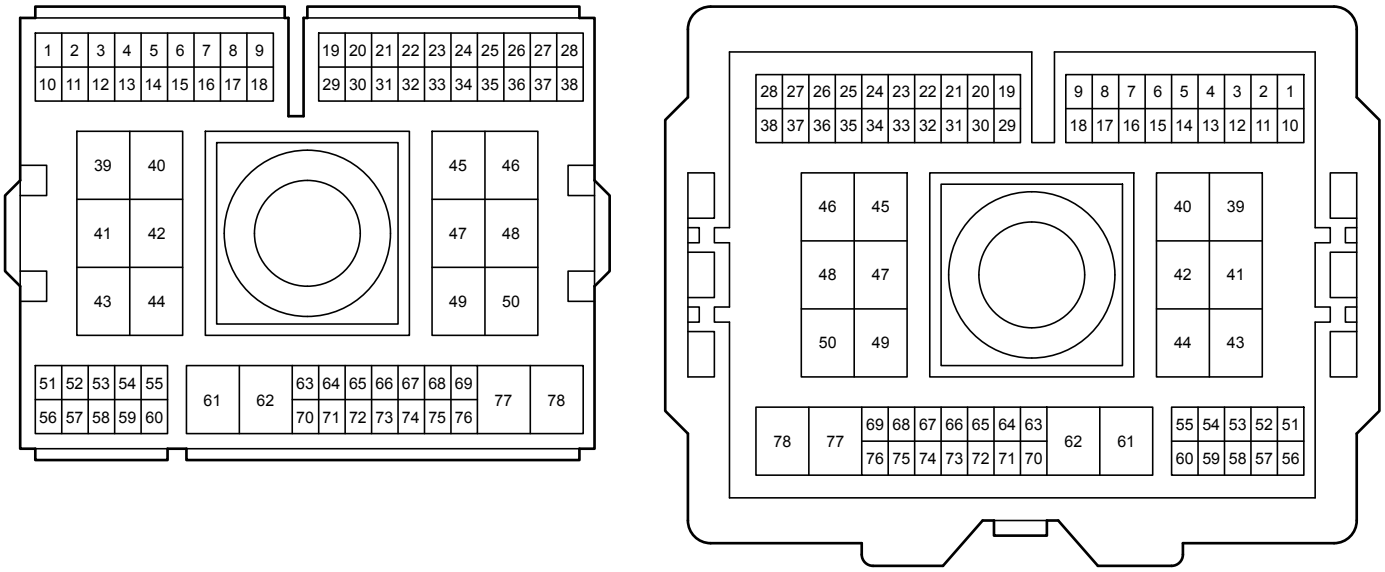
CA3
White



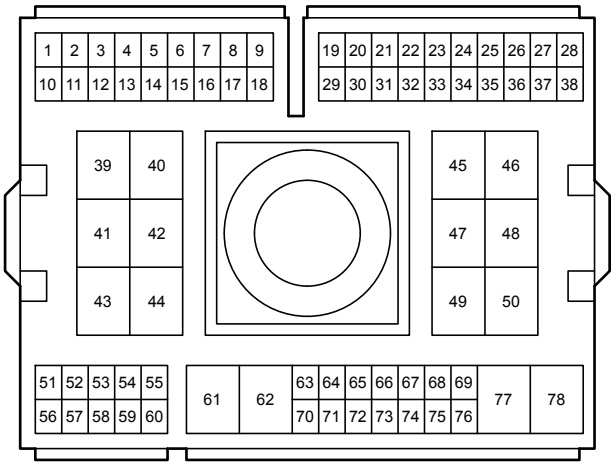
CA6
White

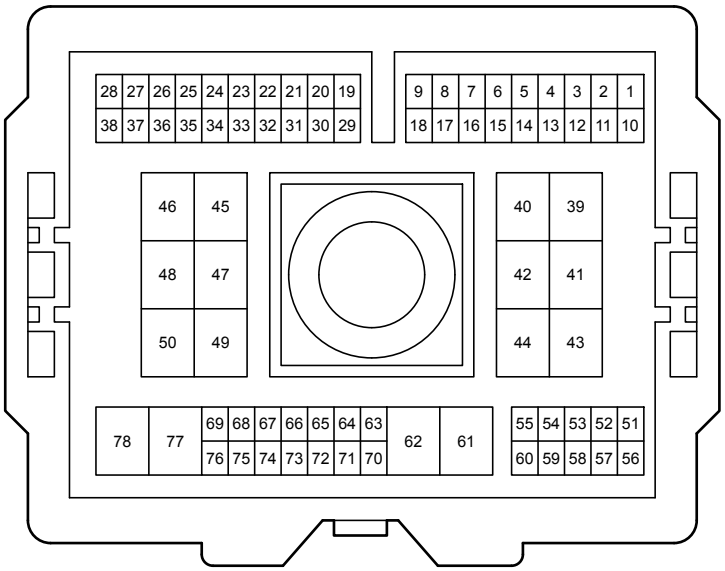


EA1
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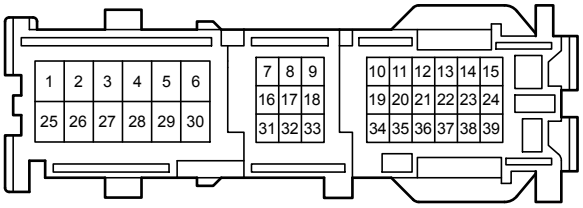


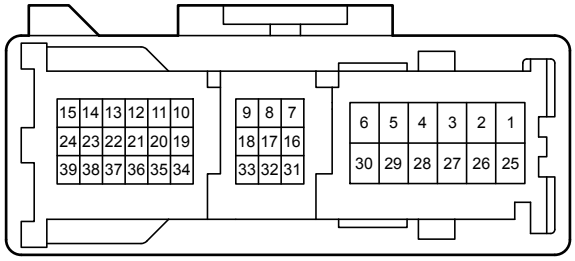
EA3
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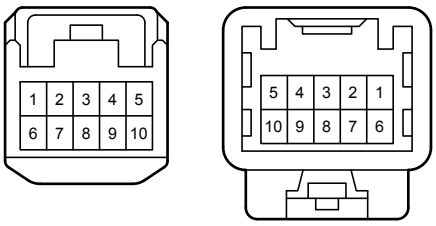


EA4
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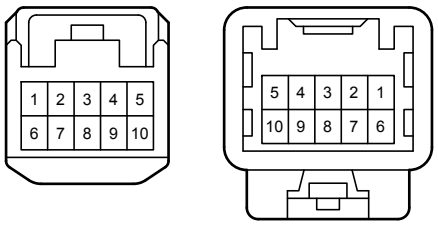




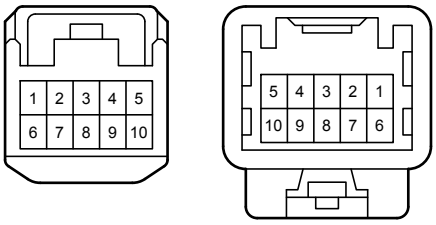
EE1
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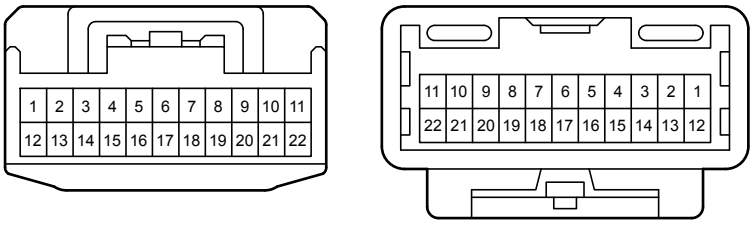
EE2
White



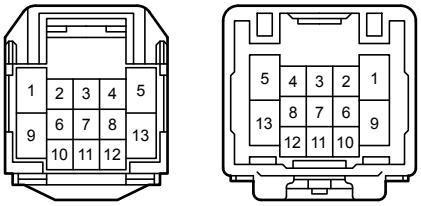
FE6
White



GE1
White



RE1
White



RE3
Blue

