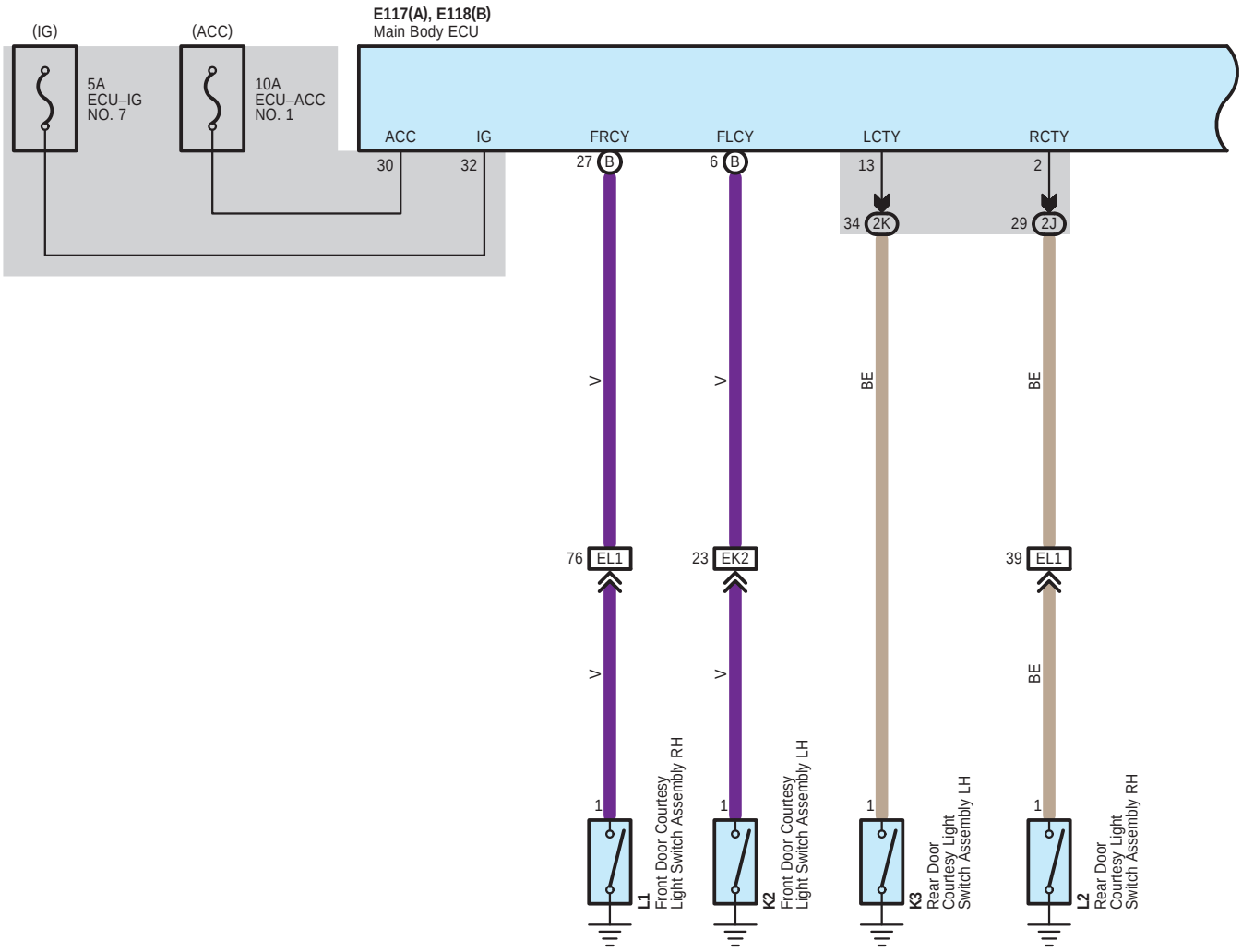
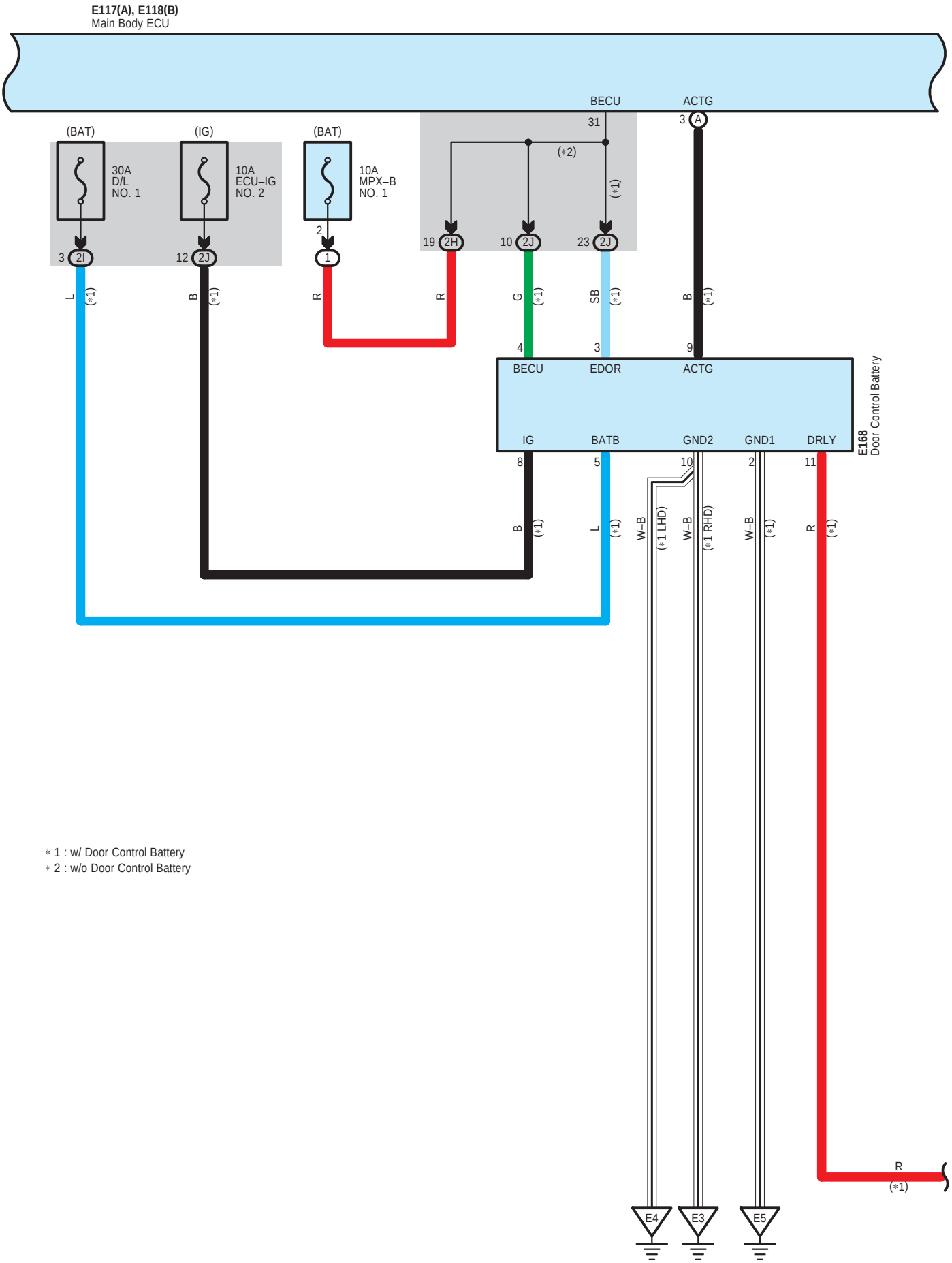
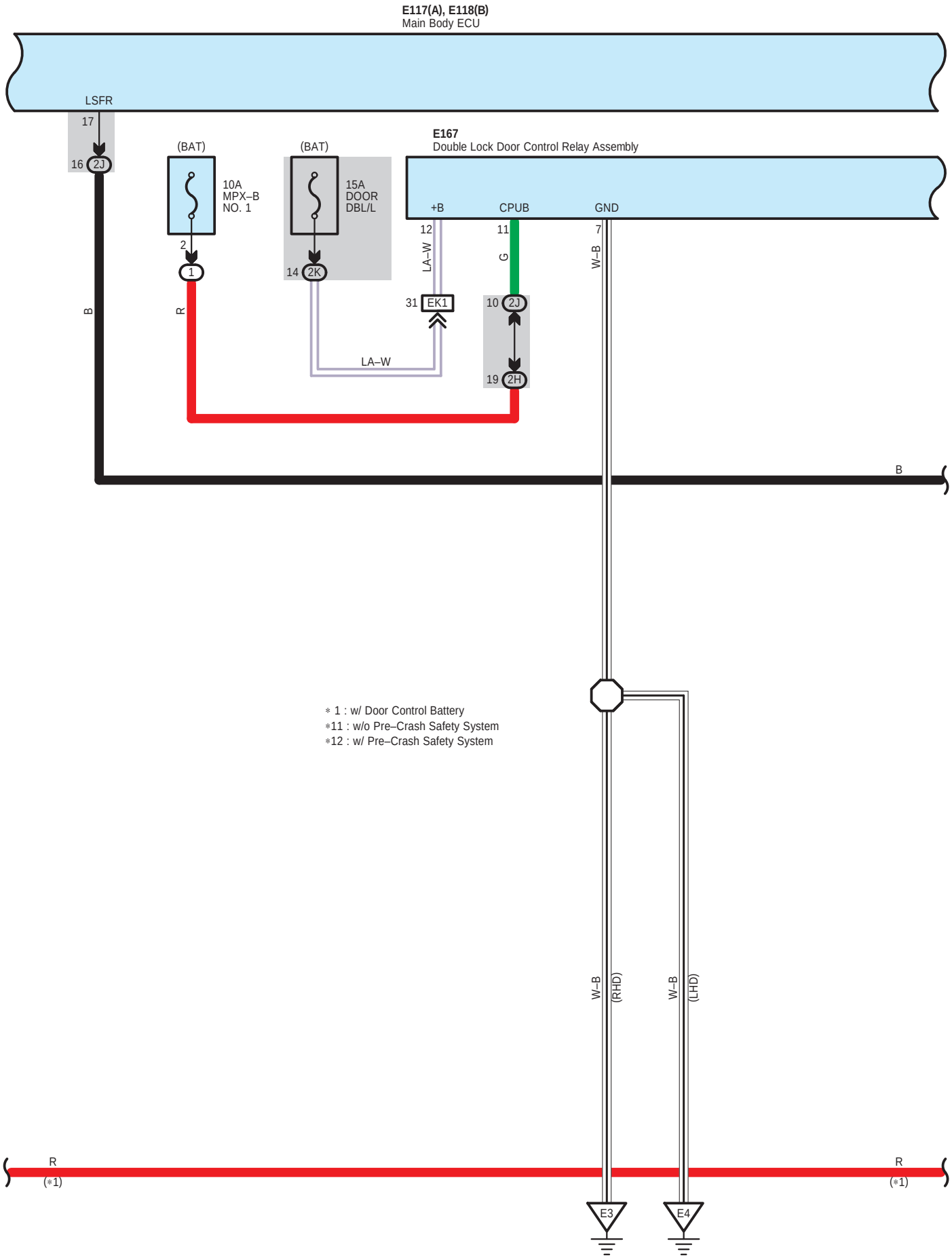
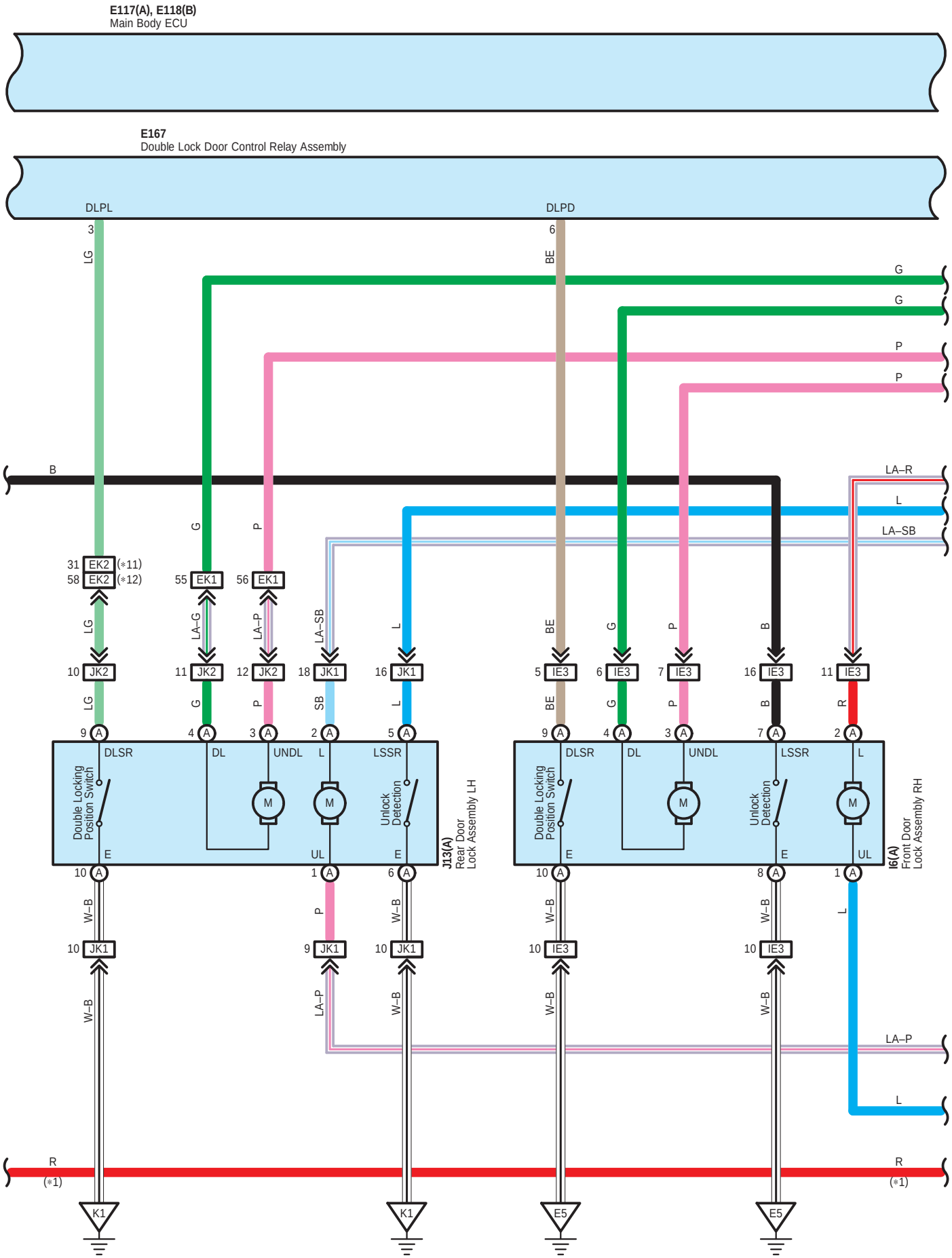
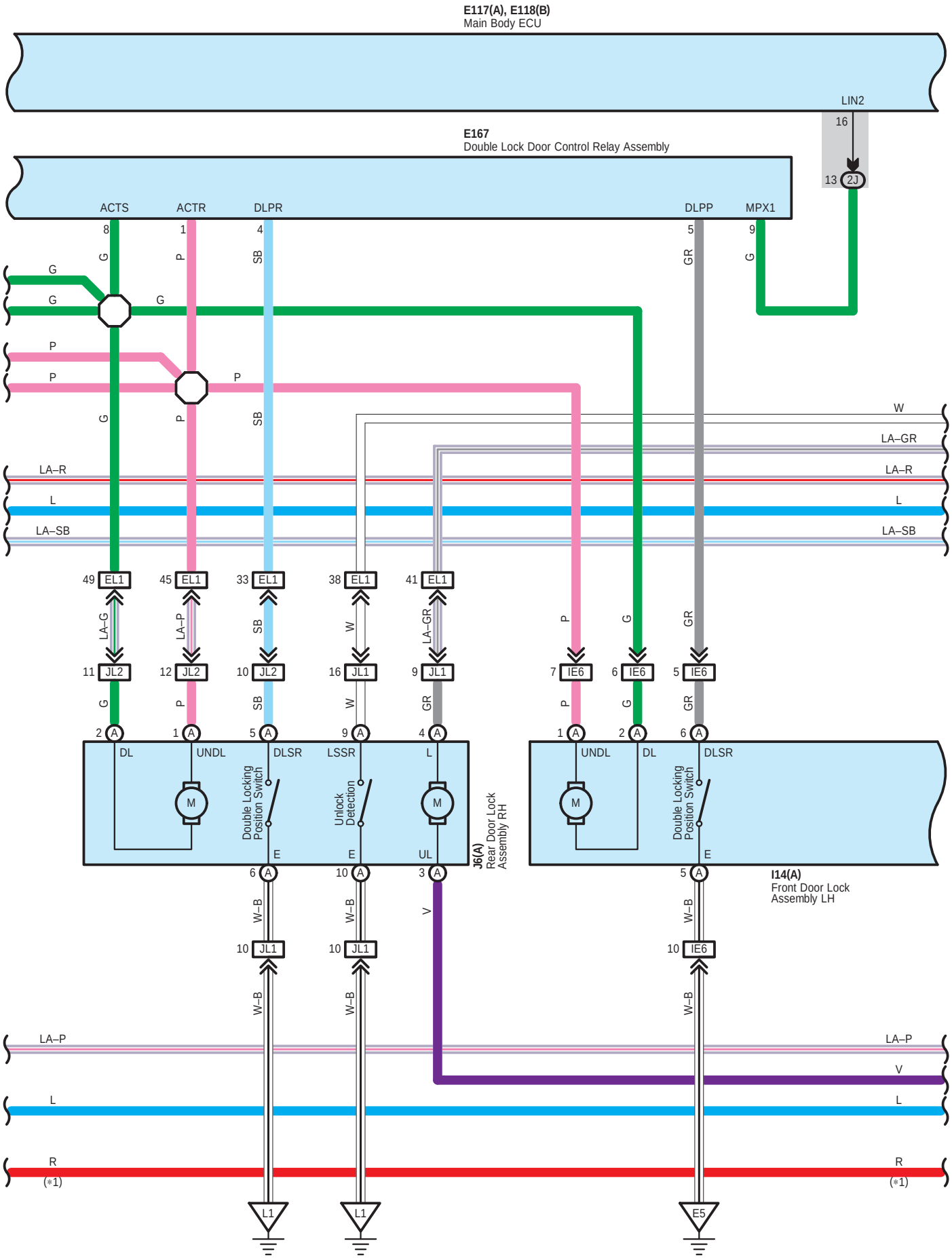

(IG)
(ACC)
5A
ECU–IG
NO. 7
10A
ECU–ACC
NO. 1
E117(A), E118(B)
Main Body ECU
ACC
IG
FRCY
FLCY
LCTY
RCTY
30
32
27 B
6 B
13
2
34 2K
29 2J
V
V
BE
BE
76 EL1
23 EK2
39 EL1
V
V
BE
1
1
1
1
L1
Front Door Courtesy
Light Switch Assembly RH
K2
Front Door Courtesy
Light Switch Assembly LH
K3
Rear Door
Courtesy Light
Switch Assembly LH
L2
Rear Door
Courtesy Light
Switch Assembly RH

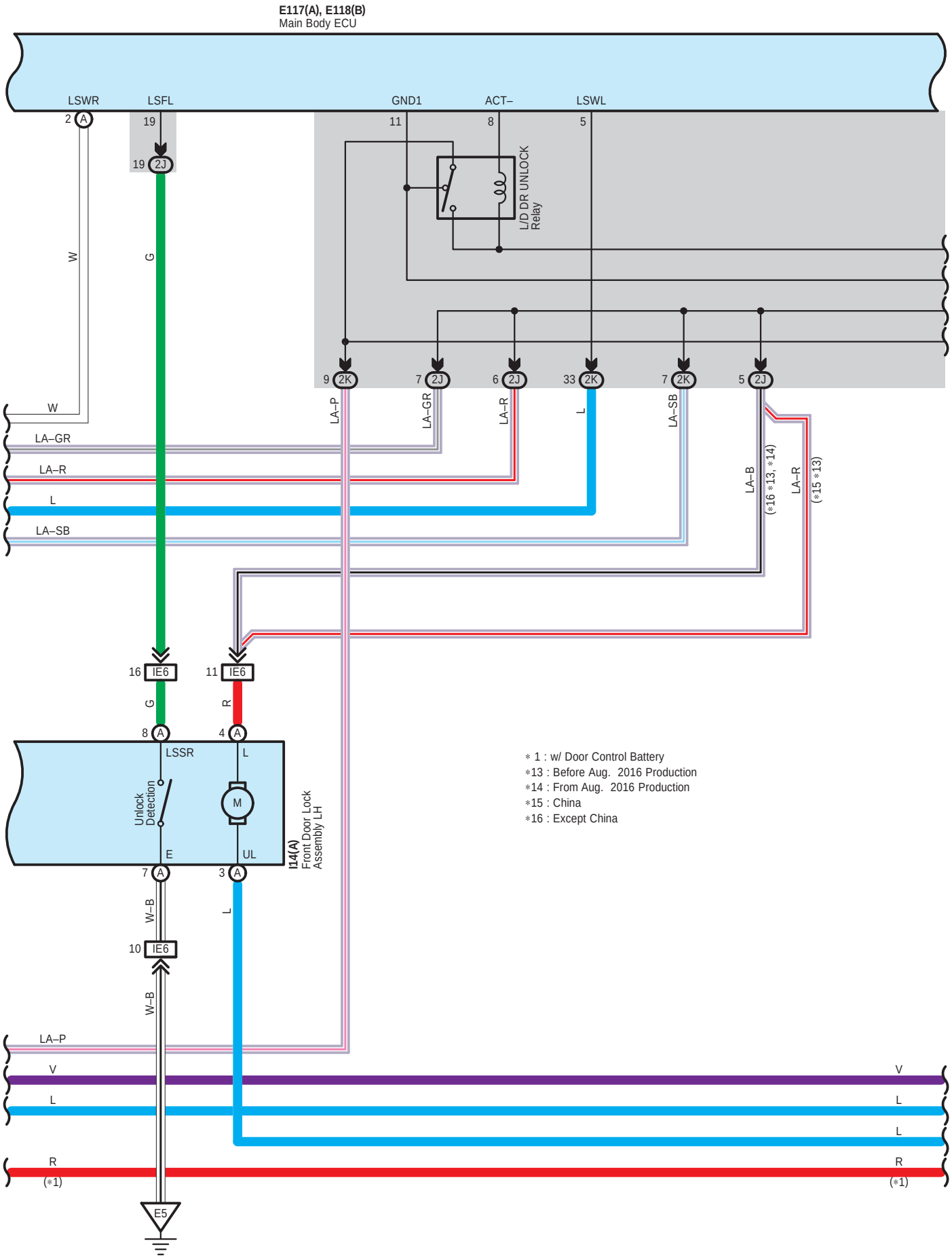


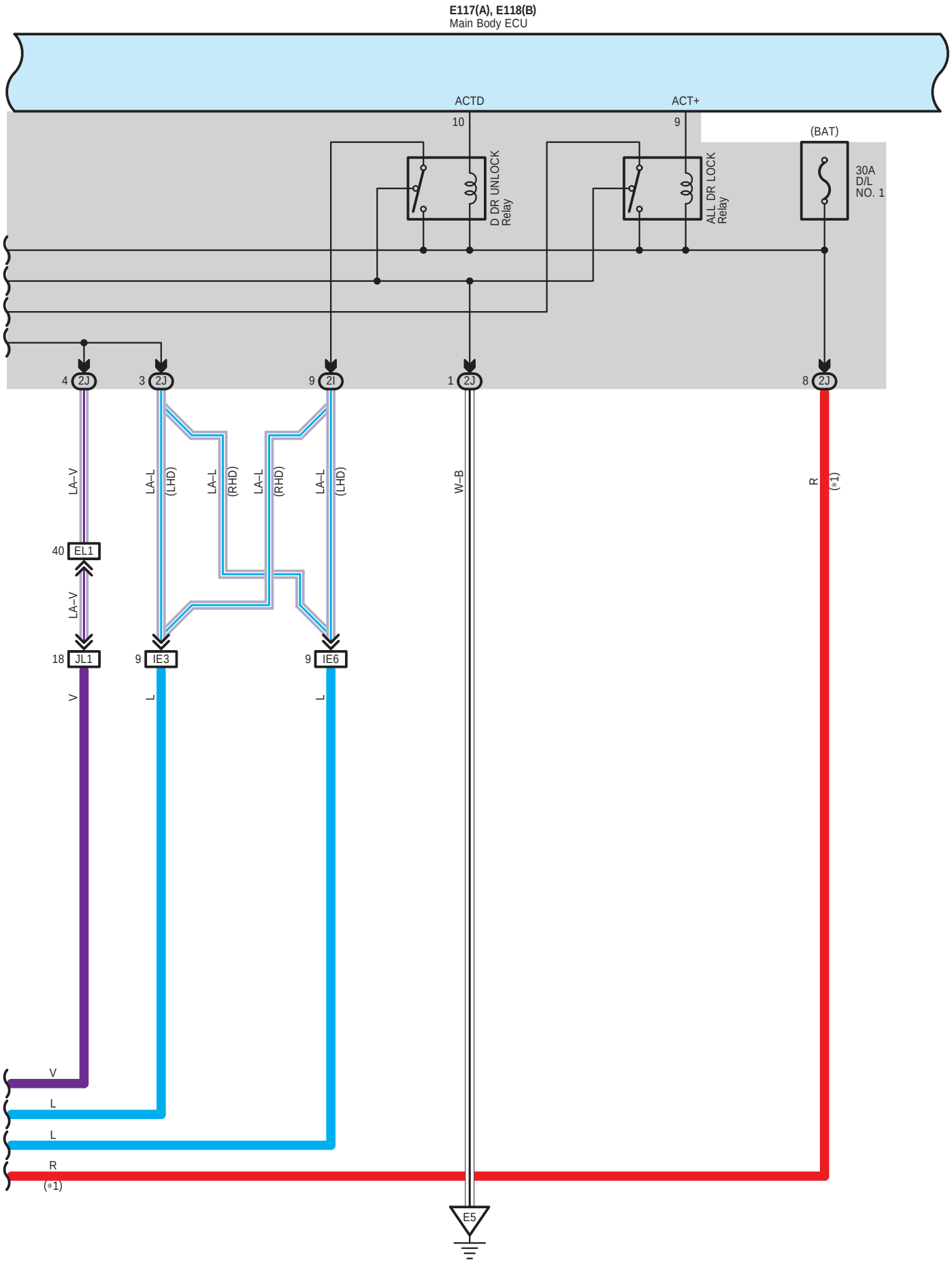
* 1 : w/ Door Control Battery
* 2 : w/o Door Control Battery

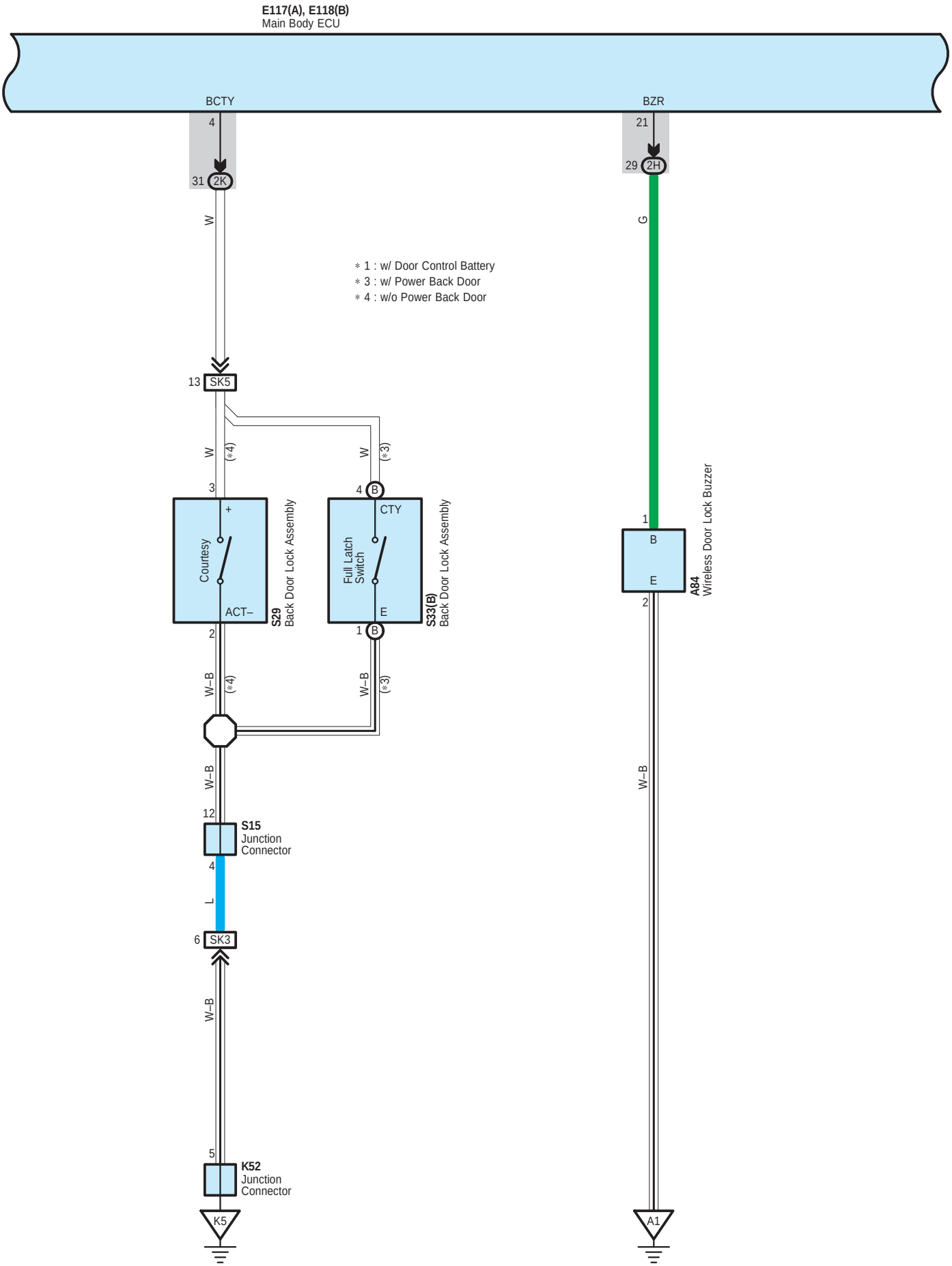

E117(A), E118(B)
Main Body ECU
LSFR
17
16 2J
(BAT)
10A
MPX–B
NO. 1
2
1
(BAT)
15A
DOOR
DBL/L
14 2K
E167
Double Lock Door Control Relay Assembly
+B
CPUB
GND
12
11
7
LA–W
G
W–B
31 EK1
10 2J
19 2H
LA–W
B
R
B
∗ 1 : w/ Door Control Battery
∗11 : w/o Pre–Crash Safety System
∗12 : w/ Pre–Crash Safety System
W–B
(RHD)
W–B
(LHD)
R
(∗1)
R
(∗1)
E3
E4

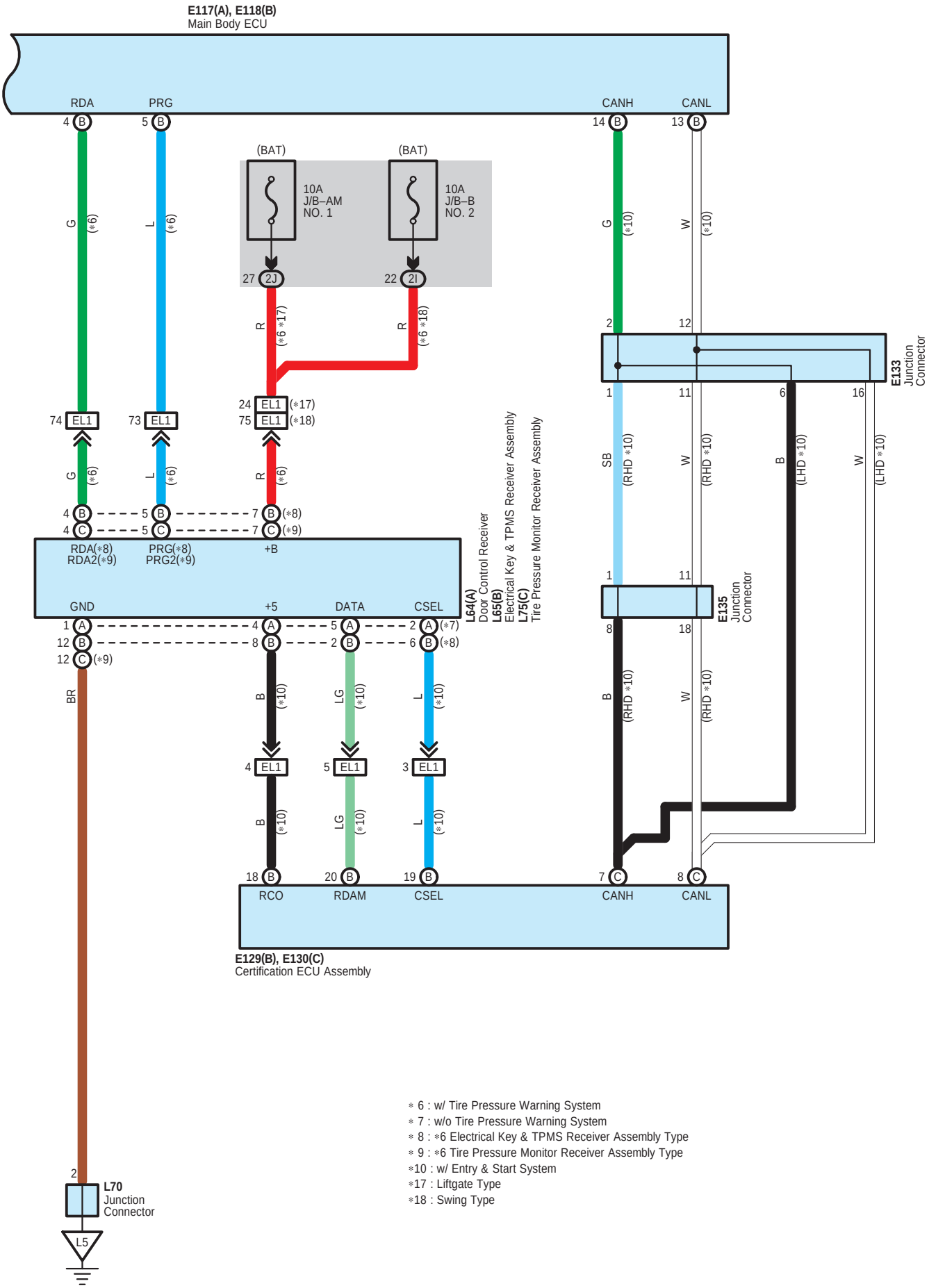

E117(A), E118(B)
Main Body ECU
E167
Double Lock Door Control Relay Assembly
DLPL
DLPD
3
6
LG
BE
G
G
P
P
B
LA–R
L
LA–SB
31 EK2 (*11)
58 EK2 (*12)
55 EK1
56 EK1
10 JK2
11 JK2
12 JK2
18 JK1
16 JK1
5 IE3
6 IE3
7 IE3
16 IE3
11 IE3
9 A
4 A
3 A
2 A
5 A
9 A
4 A
3 A
7 A
2 A
DLSR
DL
UNDL
L
LSSR
Double Locking Position Switch
Unlock Detection
M
E
UL
J13(A)
Rear Door Lock Assembly LH
I6(A)
Front Door Lock Assembly RH
10 A
1 A
6 A
10 A
8 A
1 A
W–B
10 JK1
9 JK1
10 JK1
10 IE3
10 IE3
LA–P
R
(*1)
K1
K1
E5
E5


E117(A), E118(B)
Main Body ECU
LIN2
16
13 2J
E167
Double Lock Door Control Relay Assembly
ACTS
ACTR
DLPR
DLPP
MPX1
8
1
4
5
9
G
P
SB
GR
G
W
LA–GR
LA–R
L
LA–SB
49 EL1
45 EL1
33 EL1
38 EL1
41 EL1
LA–G
LA–P
SB
W
LA–GR
P
G
GR
11 JL2
12 JL2
10 JL2
16 JL1
9 JL1
7 IE6
6 IE6
5 IE6
2 A
1 A
5 A
9 A
4 A
1 A
2 A
6 A
DL
UNDL
DLSR
LSSR
L
UNDL
DL
DLSR
M
Double Locking Position Switch
Unlock Detection
M
M
Double Locking Position Switch
E
E
UL
E
J6(A)
Rear Door Lock Assembly RH
6 A
10 A
3 A
5 A
I14(A)
Front Door Lock Assembly LH
W–B
W–B
V
W–B
10 JL1
10 JL1
10 IE6
W–B
W–B
W–B
LA–P
V
L
R
(*1)
(*1)
L1
L1
E5


E117(A), E118(B)
Main Body ECU
LSWR
LSFL
GND1
ACT–
LSWL
L/D DR UNLOCK Relay
W
G
LA–P
LA–GR
LA–R
L
LA–SB
LA–B
(*16 *13, *14)
(*15 *13)
IE6
LSSR
Unlock Detection
M
UL
E
I14(A)
Front Door Lock Assembly LH
W–B
V
R
(*1)
E5
* 1 : w/ Door Control Battery
*13 : Before Aug. 2016 Production
*14 : From Aug. 2016 Production
*15 : China
*16 : Except China

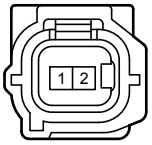

E117(A), E118(B)
Main Body ECU
ACTD
10
ACT+
9
(BAT)
D DR UNLOCK Relay
ALL DR LOCK Relay
30A D/L NO. 1
4 2J
3 2J
9 2I
1 2J
8 2J
LA–V
LA–L (LHD)
LA–L (RHD)
LA–L (RHD)
LA–L (LHD)
W–B
R (*1)
40 EL1
LA–V
18 JL1
9 IE3
9 IE6
V
L
L
V
L
L
R
(*1)
E5


E117(A), E118(B)
Main Body ECU
BCTY
BZR
4
31 2K
21
29 2H
W
G
∗ 1 : w/ Door Control Battery
∗ 3 : w/ Power Back Door
∗ 4 : w/o Power Back Door
13 SK5
W
(∗4)
W
(∗3)
3
4 B
CTY
+
Courtesy
ACT–
S29
Back Door Lock Assembly
Full Latch Switch
E
S33(B)
Back Door Lock Assembly
2
1 B
W–B
(∗4)
W–B
(∗3)
W–B
12
S15
Junction Connector
4
L
6 SK3
W–B
5
K52
Junction Connector
K5
1
B
E
A84
Wireless Door Lock Buzzer
2
W–B
A1

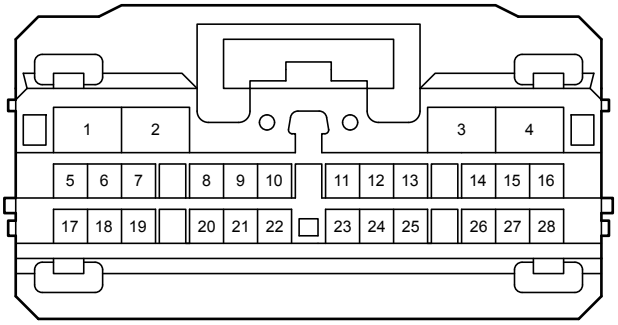


∗ 6 : w/ Tire Pressure Warning System
∗ 7 : w/o Tire Pressure Warning System
∗ 8 : ∗6 Electrical Key & TPMS Receiver Assembly Type
∗ 9 : ∗6 Tire Pressure Monitor Receiver Assembly Type
∗10 : w/ Entry & Start System
∗17 : Liftgate Type
∗18 : Swing Type

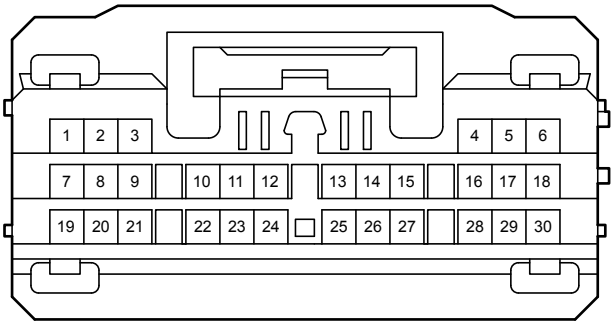
A 84
Gray



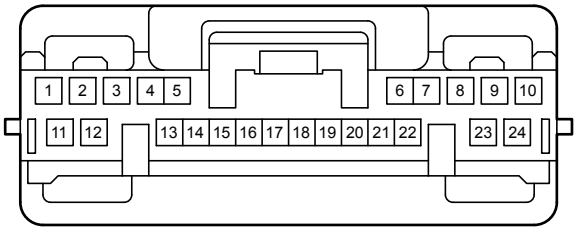
E117
White



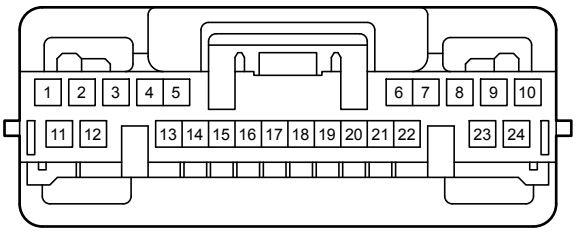
E118
White



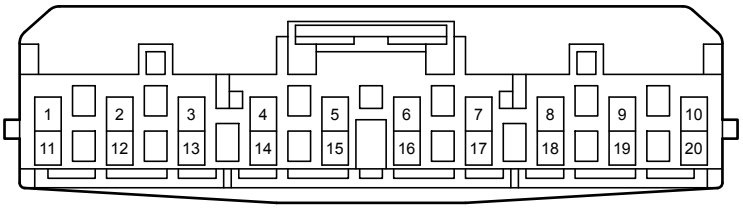
E129
Black



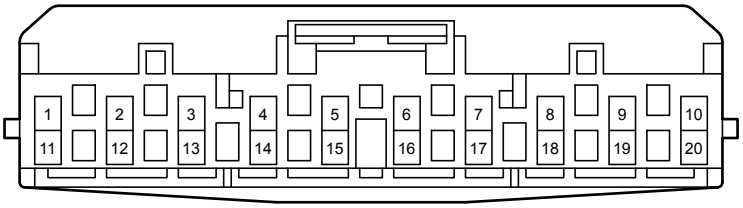
E130
Black



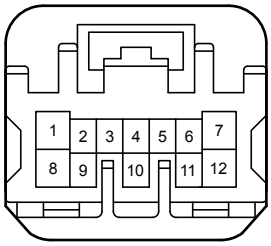
E133
White



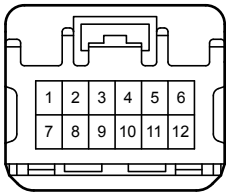
E135
White



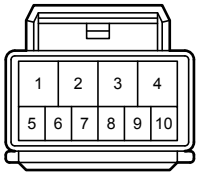
E167
White



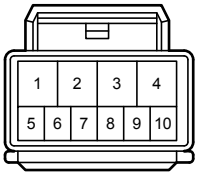
E168
Gray



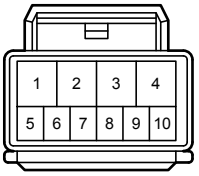
I 6
White



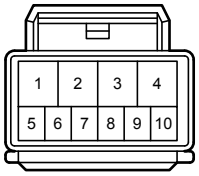
I 14
White



J 6
White



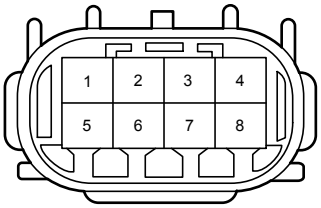
J 13
White



K 2
White

K 3
White

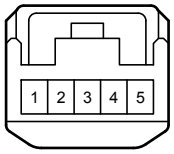
K 52
Black



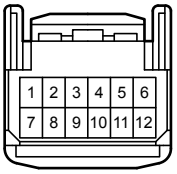
L 1
White

L 2
White

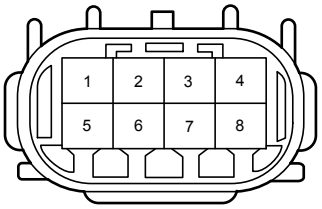
L 64
Blue



L 65
White

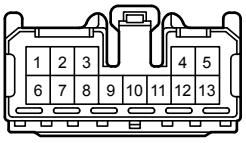


L 70
Black



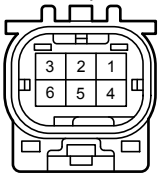
L 75
Black

S 15
White

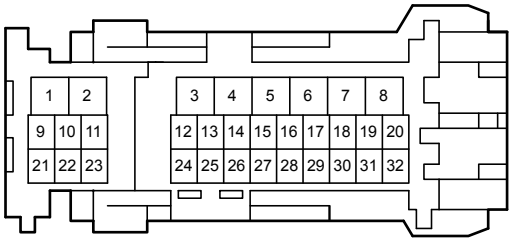


S 29
White

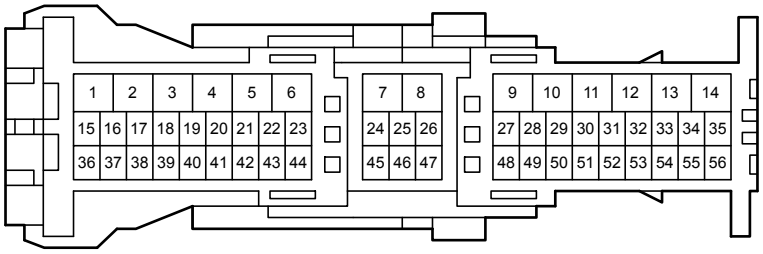
S 33
Gray



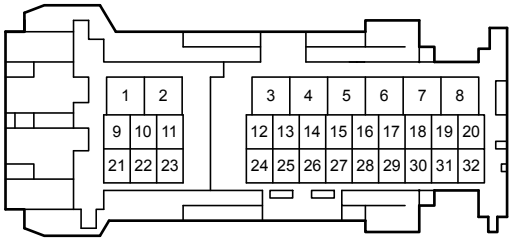
2H
White



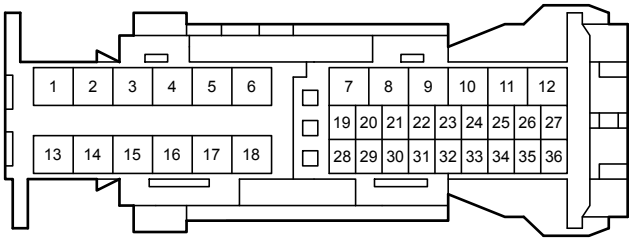
2I
White



2J
White

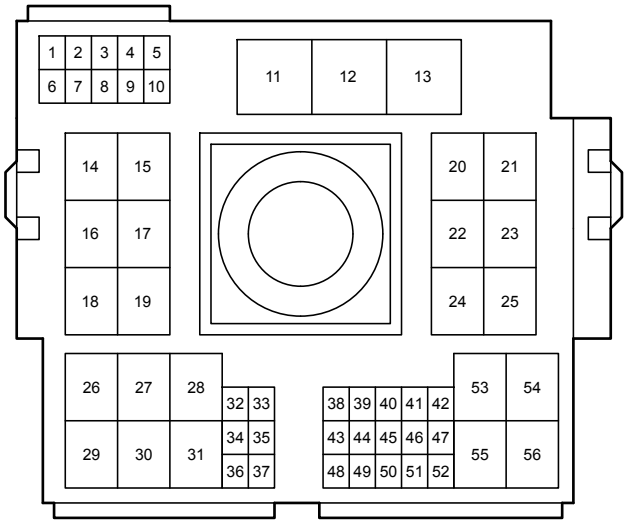


2K
White

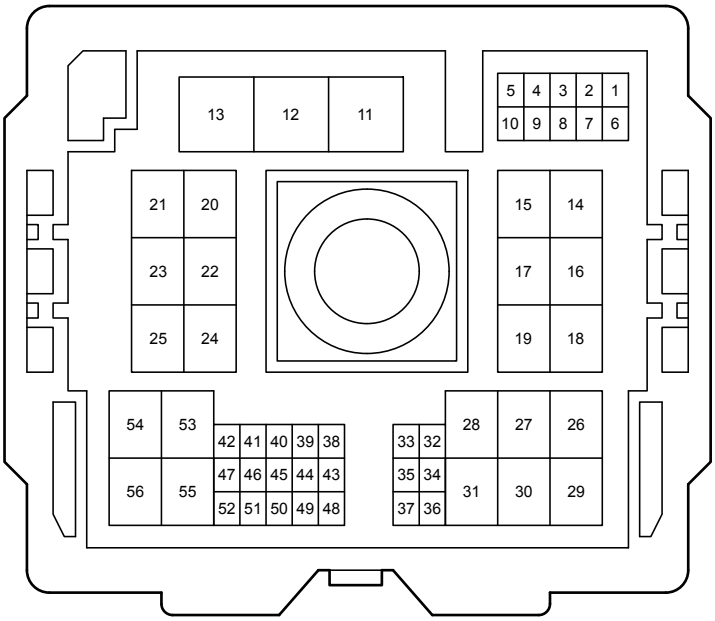


EK1

White

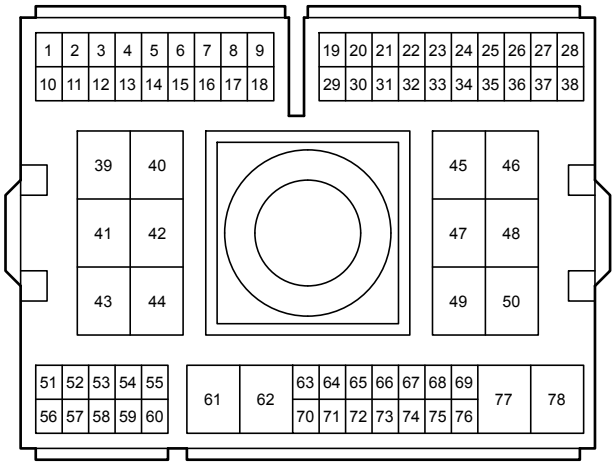


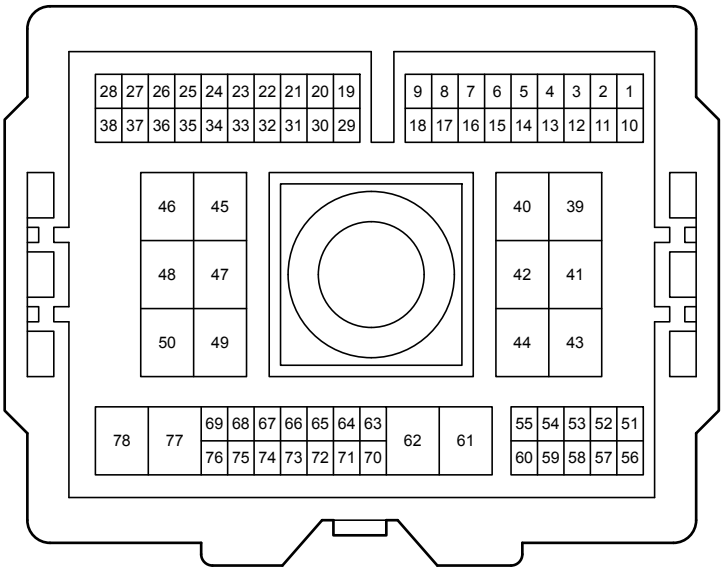
Blue



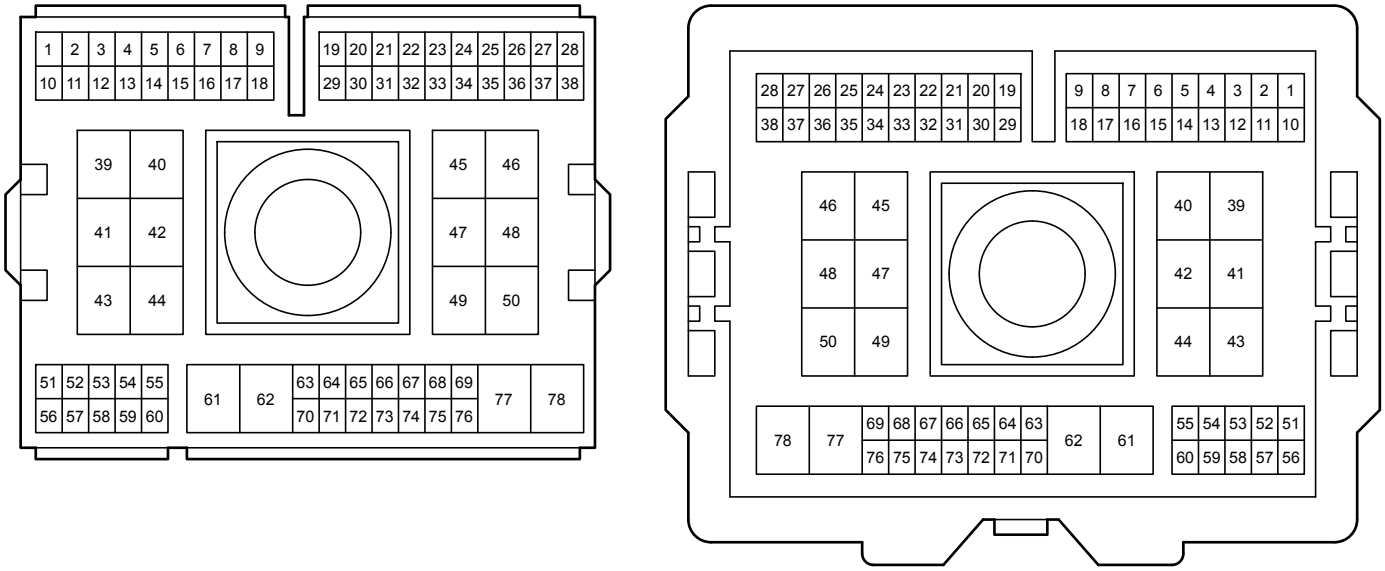
EK2

White





EL1
White



IE3
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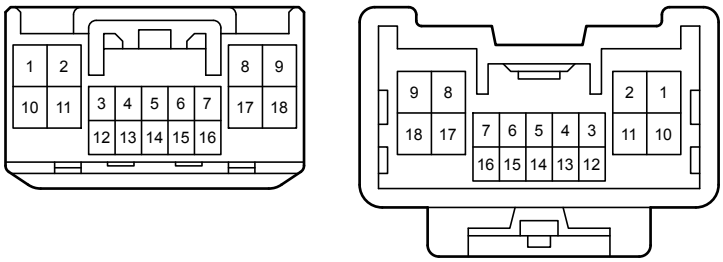
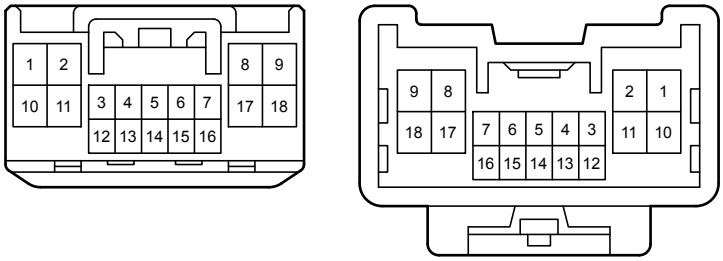
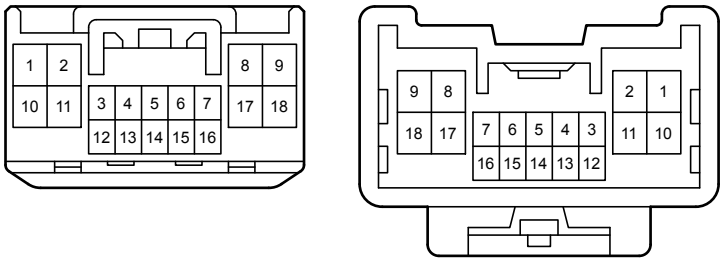


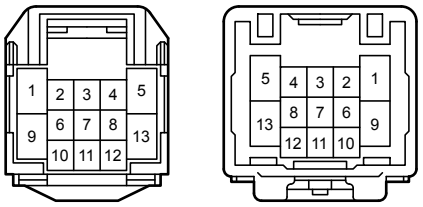
IE6
White

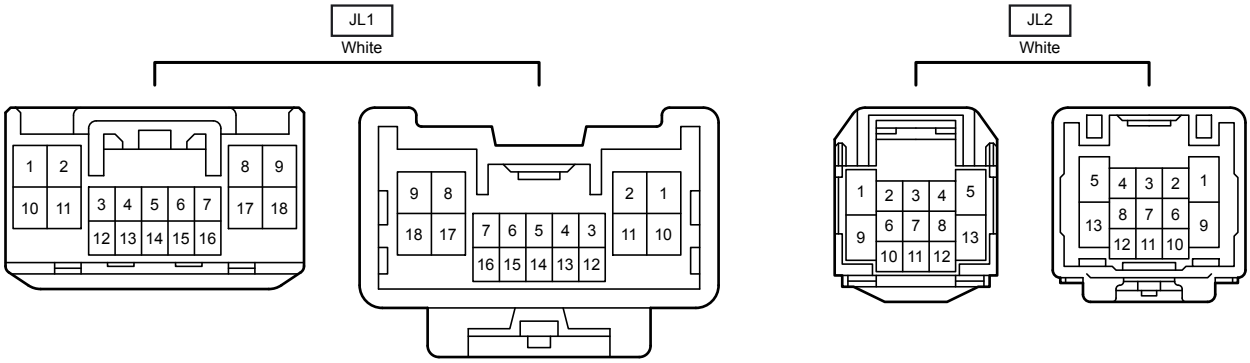


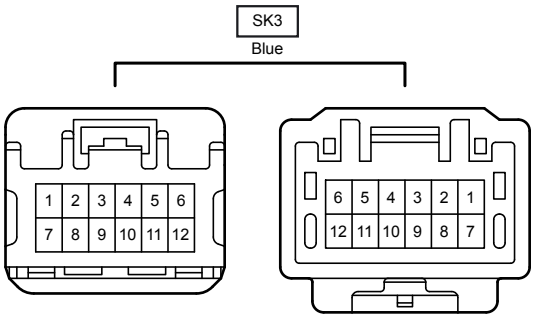
JK1
White

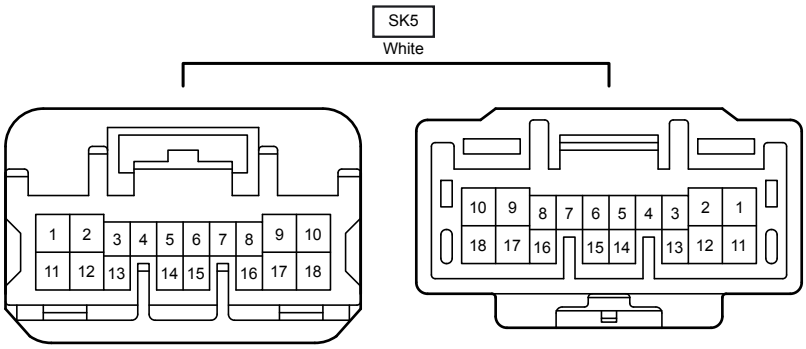


JK2
White




JL1
White
JL2
White


SK3
Blue


SK5
White