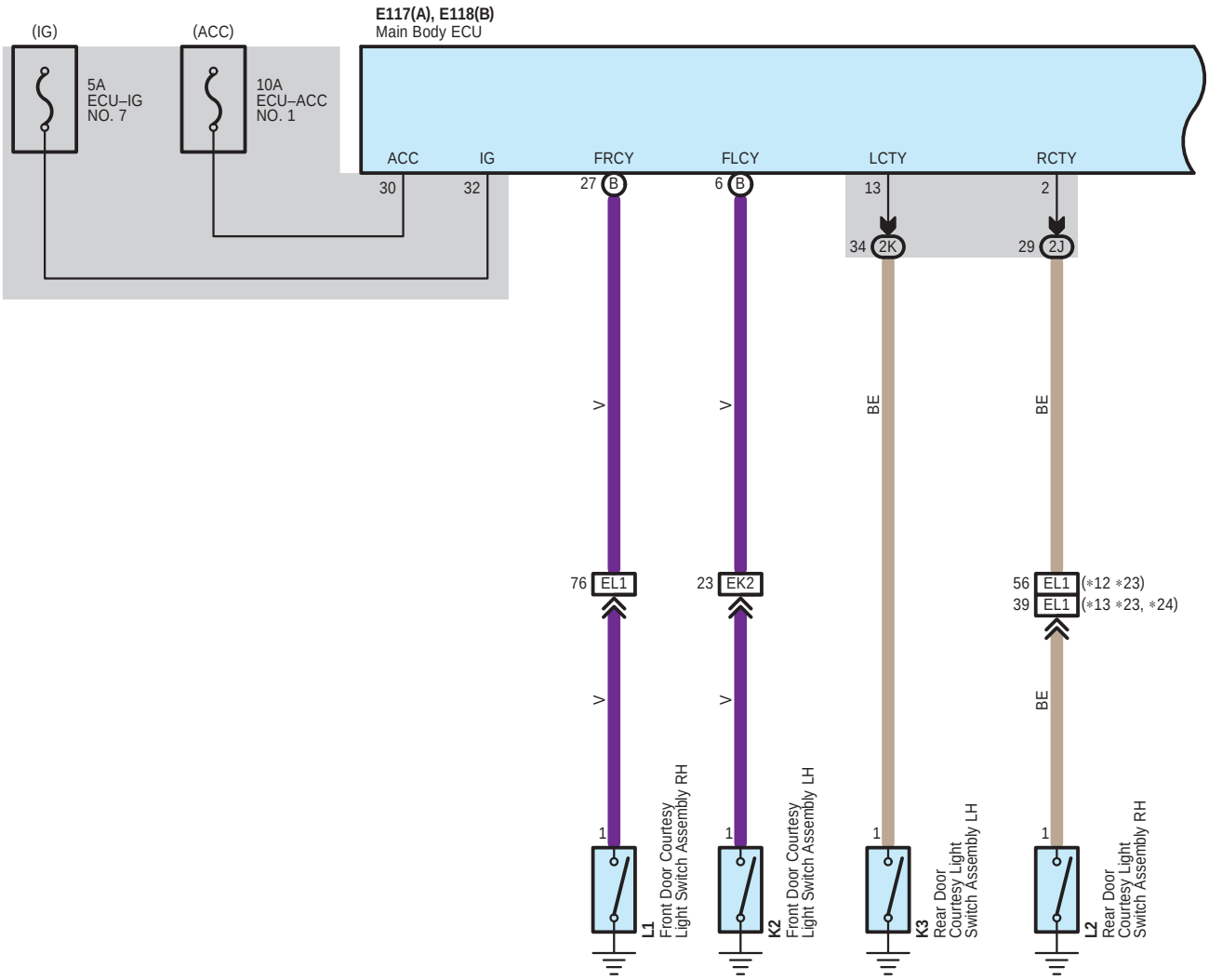
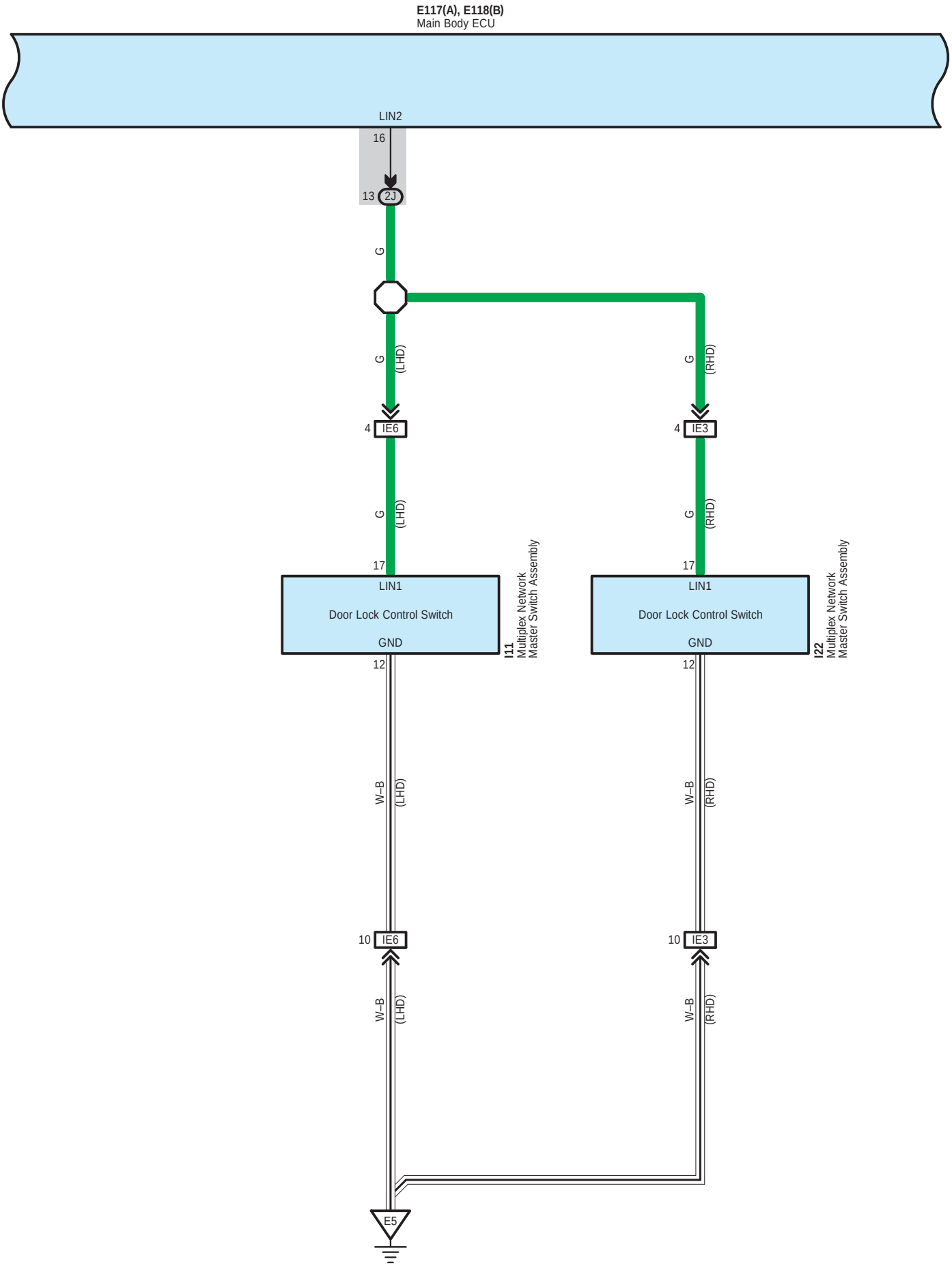
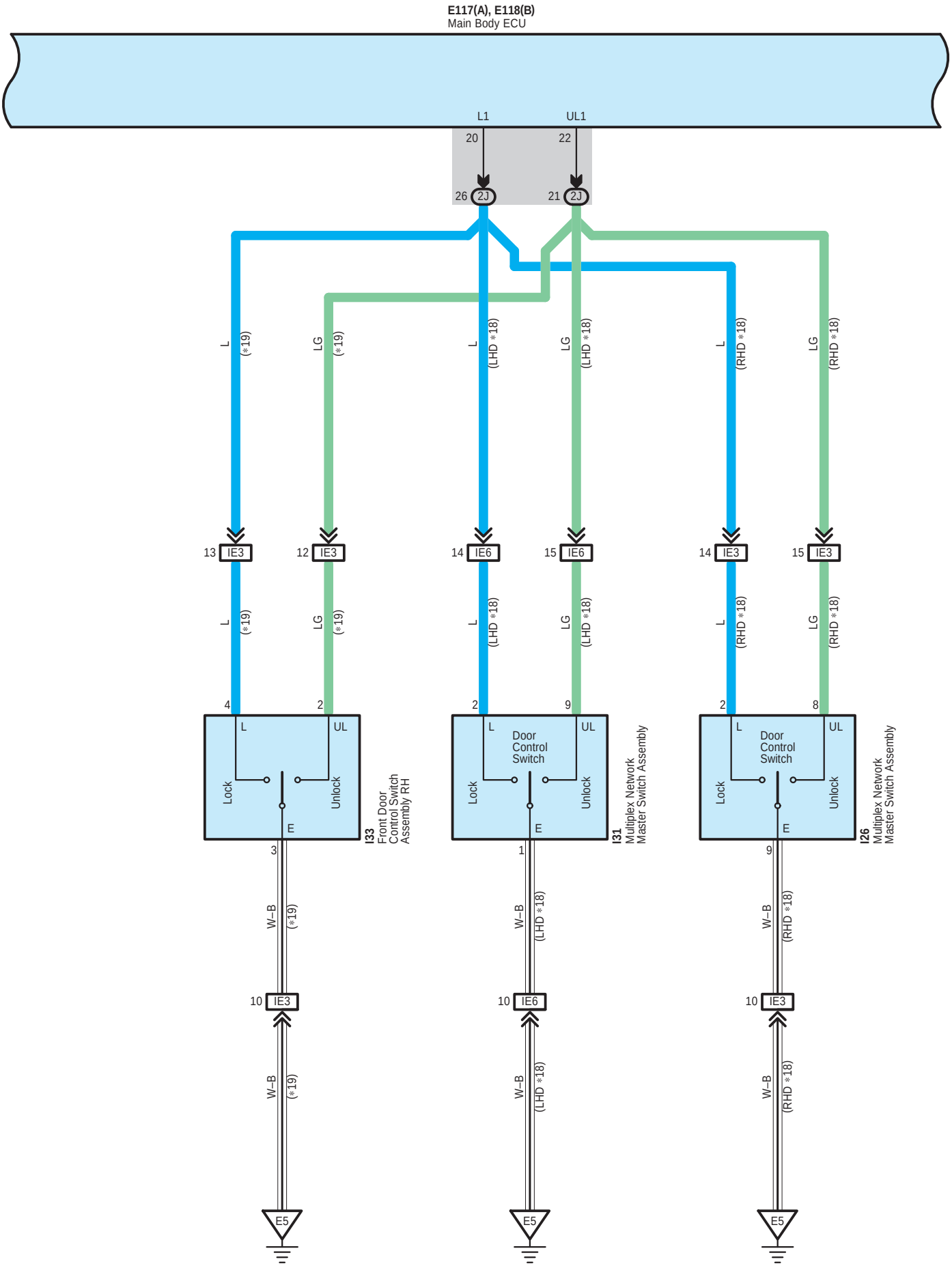
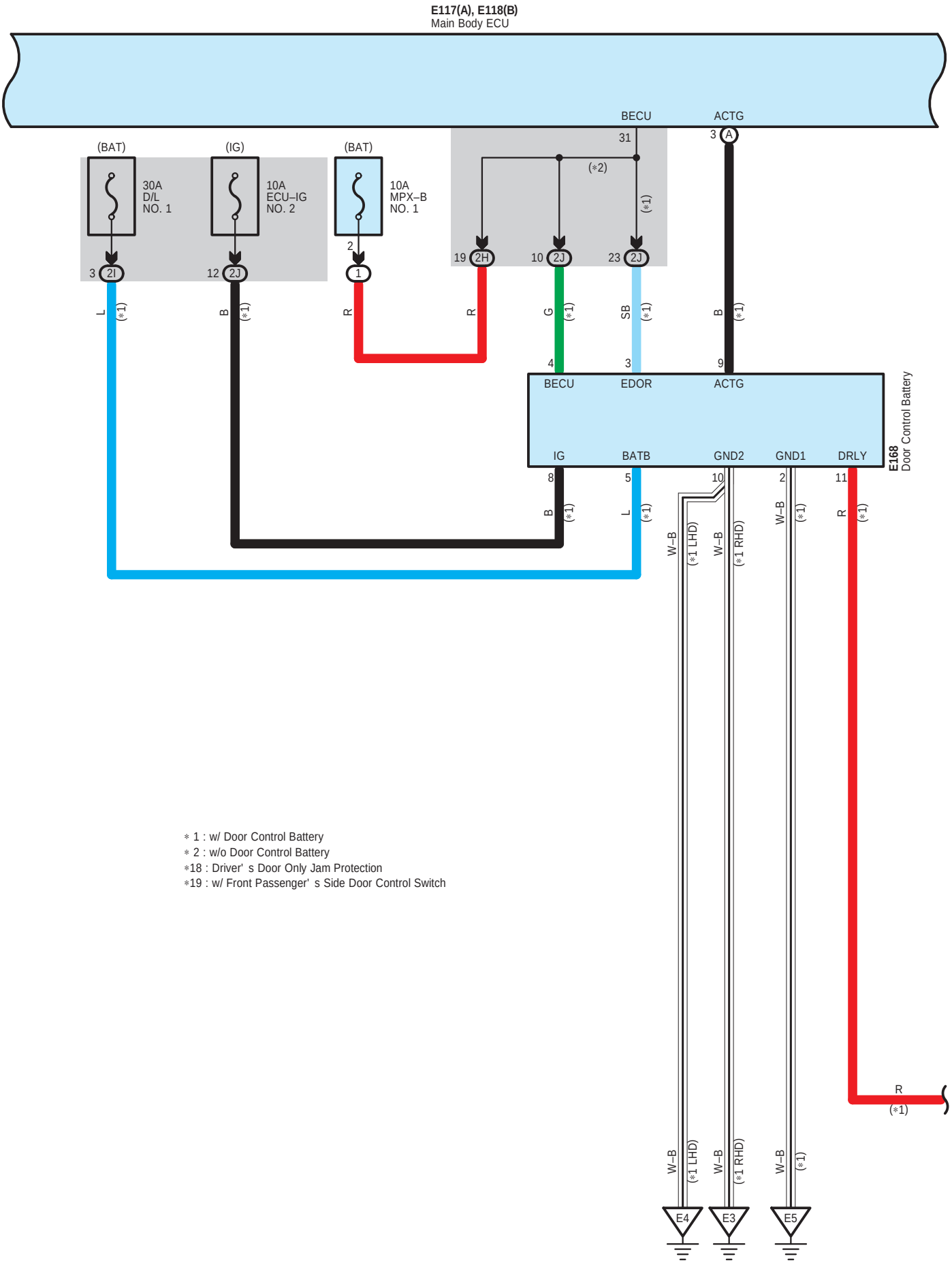


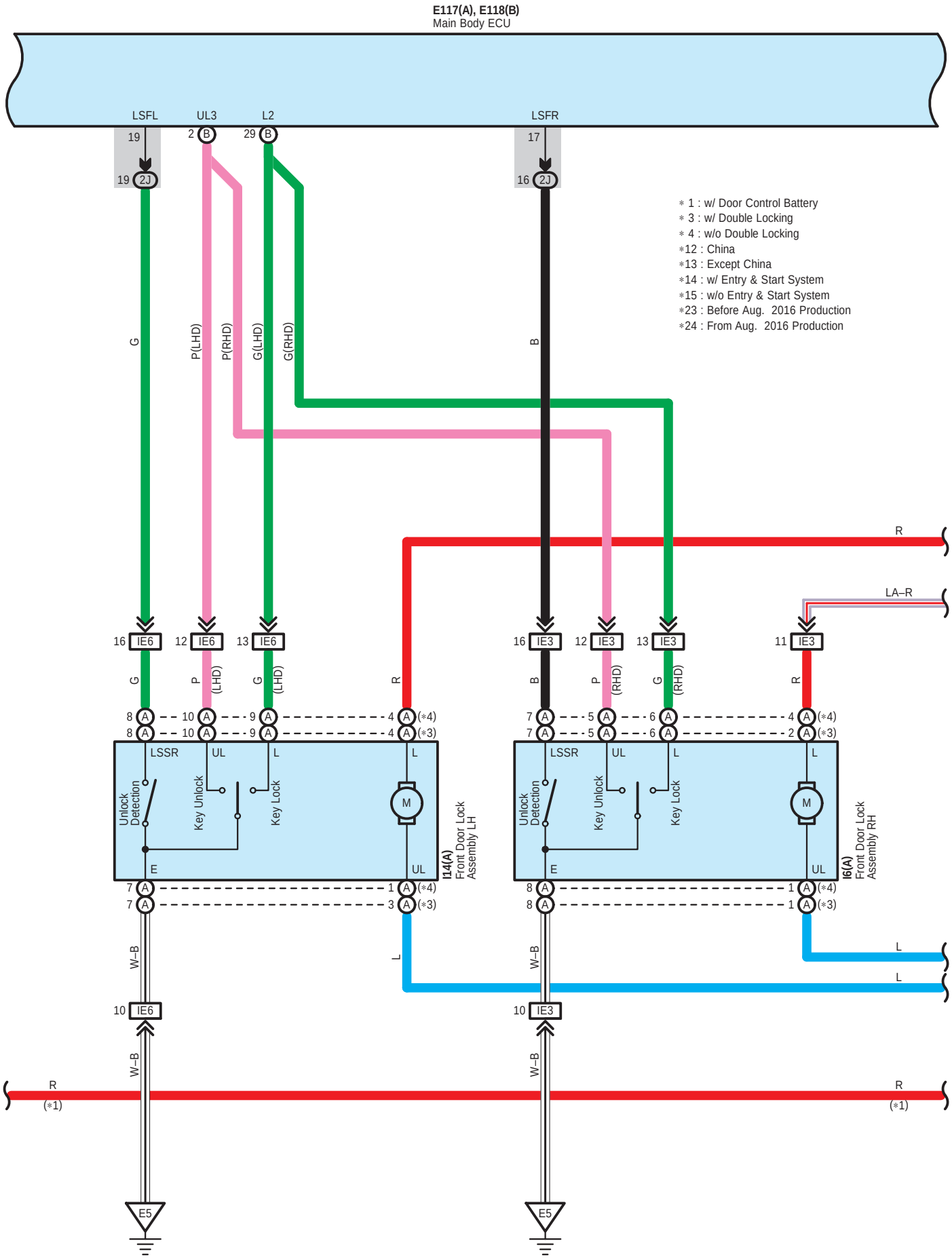
∗12 : China
∗13 : Except China
∗23 : Before Aug. 2016 Production
∗24 : From Aug. 2016 Production

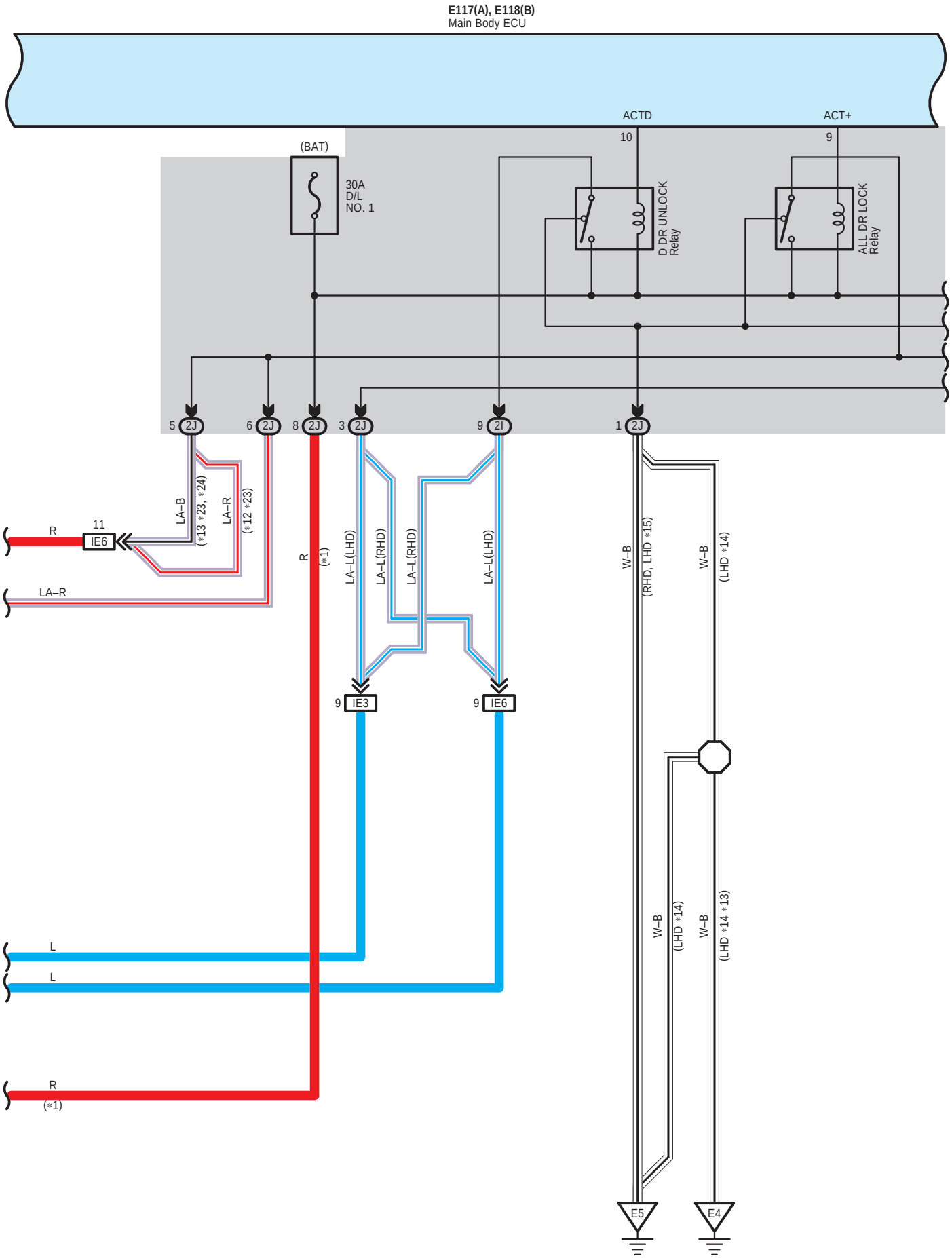

E117(A), E118(B)
Main Body ECU
LIN2
16
13
2J
G
G
(LHD)
G
(RHD)
4
IE6
4
IE3
G
(LHD)
G
(RHD)
17
LIN1
Door Lock Control Switch
GND
I11
Multiplex Network
Master Switch Assembly
17
LIN1
Door Lock Control Switch
GND
I22
Multiplex Network
Master Switch Assembly
12
12
W–B
(LHD)
W–B
(RHD)
10
IE6
10
IE3
W–B
(LHD)
W–B
(RHD)
E5

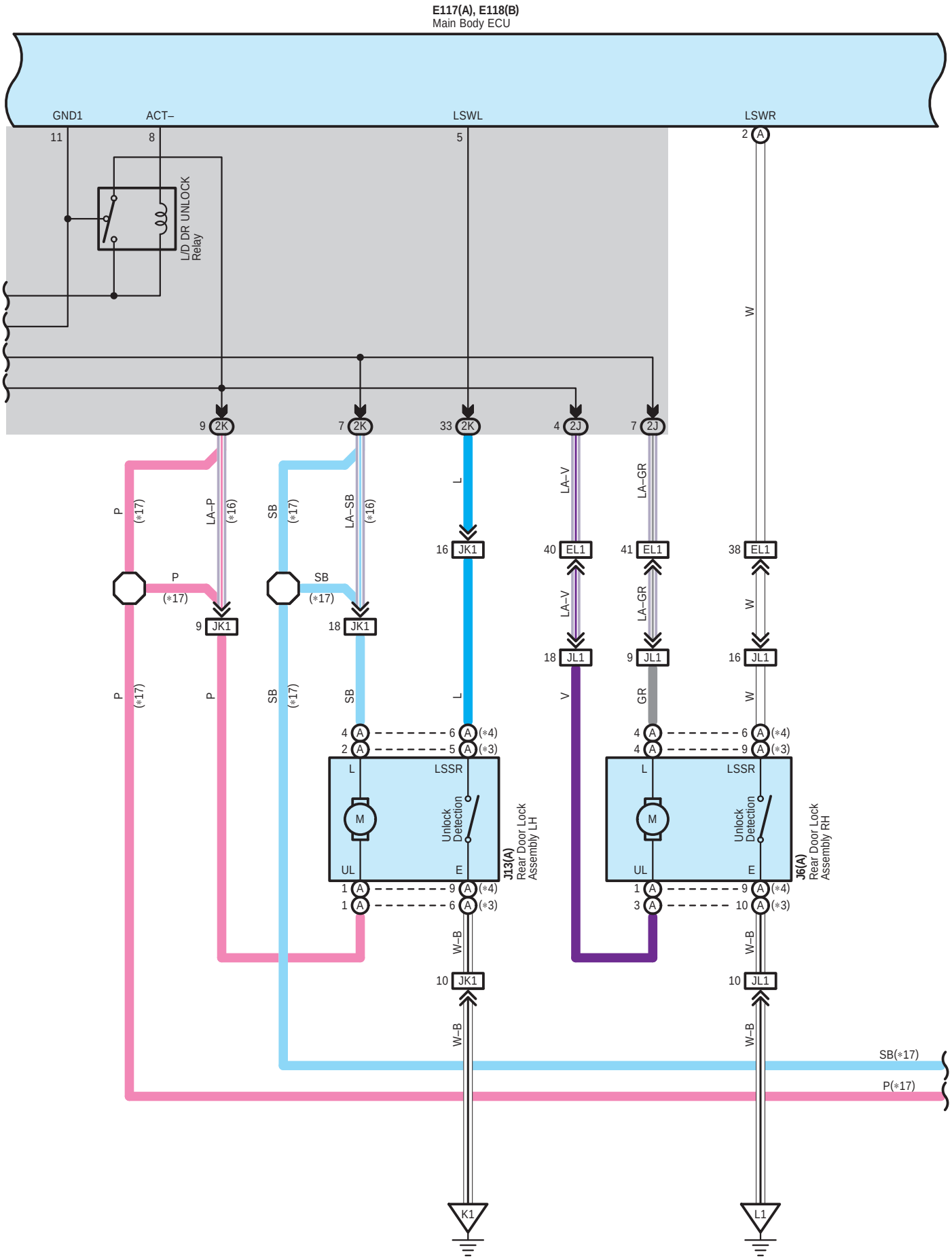

E117(A), E118(B)
Main Body ECU
L1
UL1
20
22
26 2J
21 2J
L (*19)
LG (*19)
L (LHD *18)
LG (LHD *18)
L (RHD *18)
LG (RHD *18)
13 IE3
12 IE3
14 IE6
15 IE6
14 IE3
15 IE3
4
2
2
9
2
8
L
UL
Lock
Unlock
E
Door Control Switch
I33 Front Door Control Switch Assembly RH
I31 Multiplex Network Master Switch Assembly
I26 Multiplex Network Master Switch Assembly
3
1
9
W–B (*19)
W–B (LHD *18)
W–B (RHD *18)
10 IE3
10 IE6
10 IE3
E5

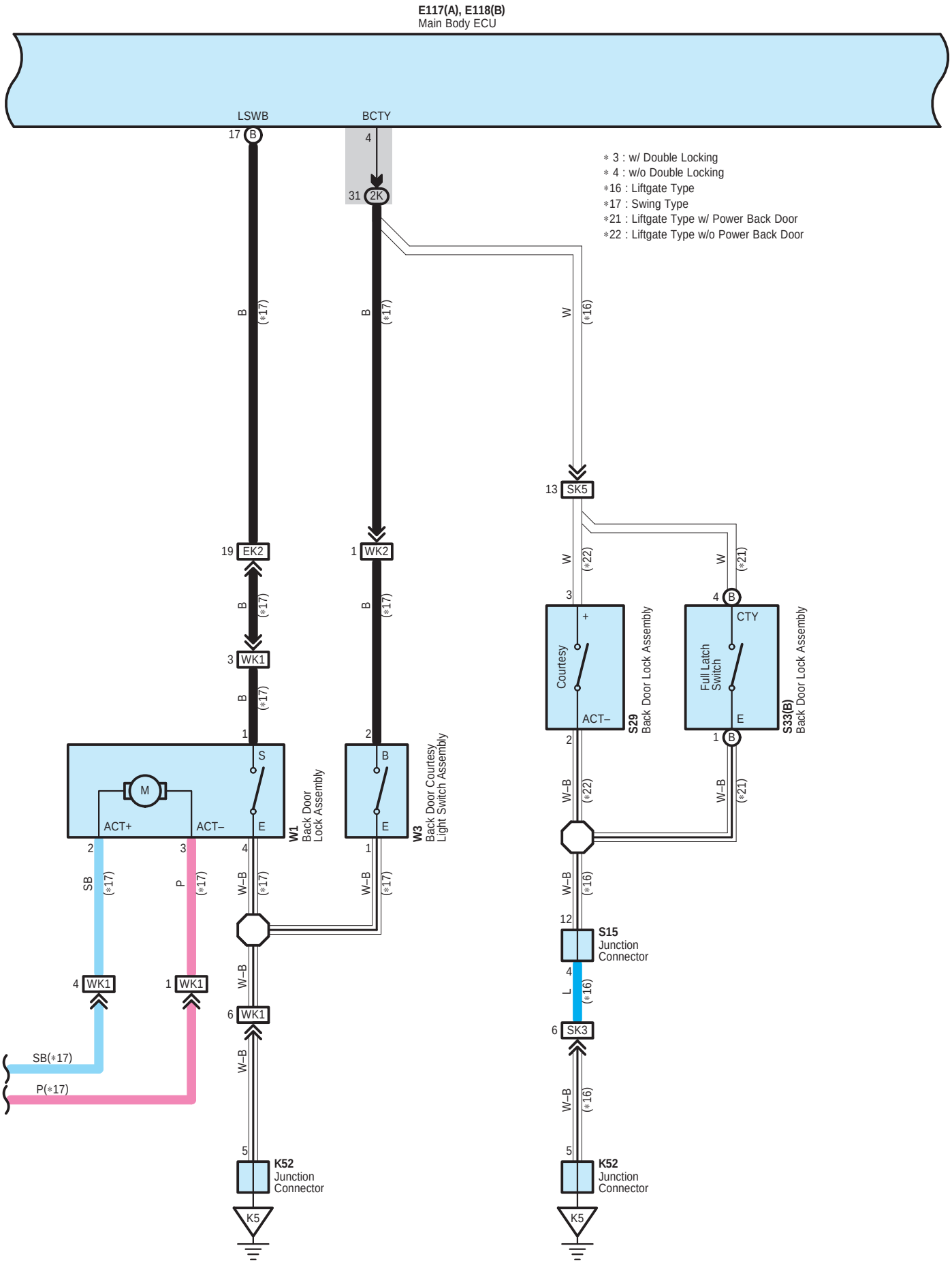


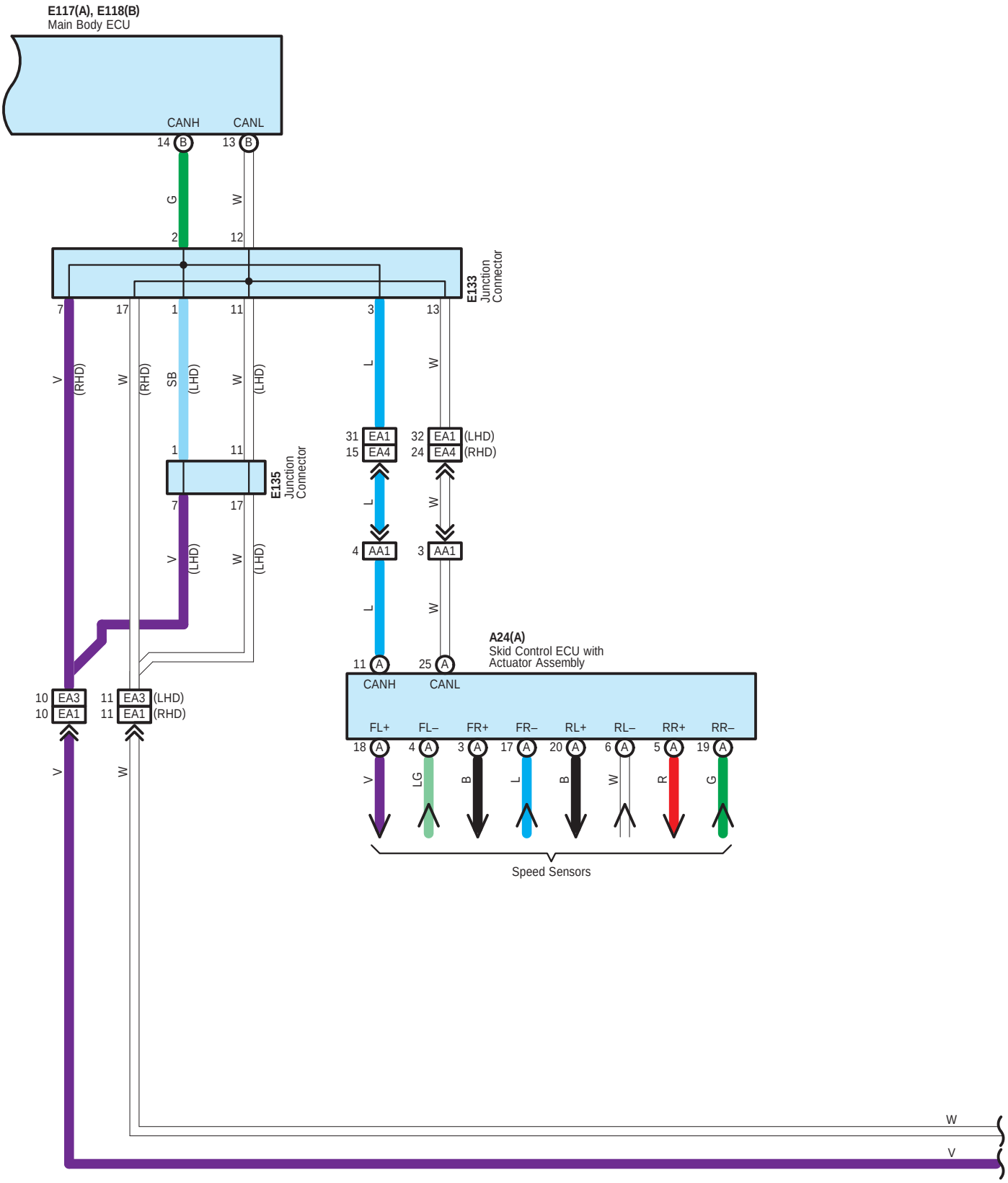
∗ 1 : w/ Door Control Battery
∗ 2 : w/o Door Control Battery
∗18 : Driver' s Door Only Jam Protection
∗19 : w/ Front Passenger' s Side Door Control Switch

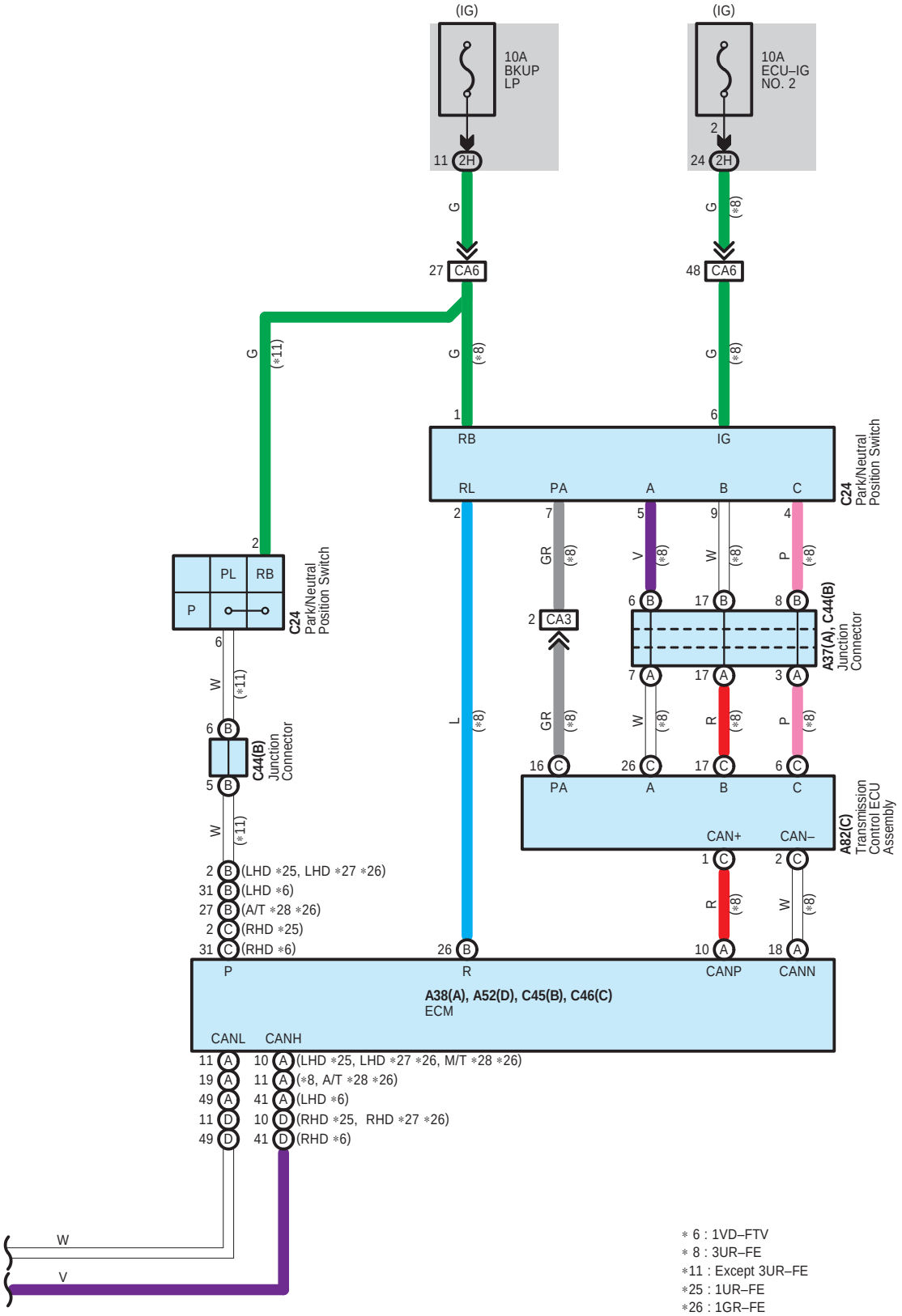

E117(A), E118(B)
Main Body ECU
LSFL
UL3
L2
LSFR
19
2 B
29 B
17
19 2J
16 2J
∗ 1 : w/ Door Control Battery
∗ 3 : w/ Double Locking
∗ 4 : w/o Double Locking
∗12 : China
∗13 : Except China
∗14 : w/ Entry & Start System
∗15 : w/o Entry & Start System
∗23 : Before Aug. 2016 Production
∗24 : From Aug. 2016 Production
G
P(LHD)
P(RHD)
G(LHD)
G(RHD)
B
R
LA–R
16 IE6
12 IE6
13 IE6
16 IE3
12 IE3
13 IE3
11 IE3
P (LHD)
G (LHD)
P (RHD)
G (RHD)
8 A
10 A
9 A
4 A (∗4)
4 A (∗3)
7 A
5 A
6 A
2 A (∗3)
LSSR
UL
L
Unlock Detection
Key Unlock
Key Lock
M
E
I14(A)
Front Door Lock Assembly LH
I6(A)
Front Door Lock Assembly RH
1 A (∗4)
3 A (∗3)
W–B
10 IE6
10 IE3
(∗1)
E5


E117(A), E118(B)
Main Body ECU
ACTD
10
ACT+
9
(BAT)
30A
D/L
NO. 1
D DR UNLOCK
Relay
ALL DR LOCK
Relay
5 2J
6 2J
8 2J
3 2J
9 2I
1 2J
R
11
IE6
LA–B
(*13 *23, *24)
LA–R
(*12 *23)
LA–R
R
(*1)
LA–L(LHD)
LA–L(RHD)
LA–L(RHD)
LA–L(LHD)
W–B
(RHD, LHD *15)
W–B
(LHD *14)
9 IE3
9 IE6
W–B
(LHD *14)
W–B
(LHD *14 *13)
L
L
R
(*1)
E5
E4


E117(A), E118(B)
Main Body ECU
GND1
ACT–
LSWL
LSWR
11
8
5
2 A
L/D DR UNLOCK Relay
W
9 2K
7 2K
33 2K
4 2J
7 2J
P (*17)
LA–P (*16)
SB (*17)
LA–SB (*16)
L
LA–V
LA–GR
16 JK1
40 EL1
41 EL1
38 EL1
P (*17)
SB (*17)
9 JK1
18 JK1
W
18 JL1
9 JL1
16 JL1
P (*17)
P
SB (*17)
SB
L
V
GR
W
4 A
2 A
6 A (*4)
5 A (*3)
L
LSSR
M
Unlock Detection
UL
E
J13(A)
Rear Door Lock Assembly LH
1 A
1 A
9 A (*4)
6 A (*3)
4 A
4 A
6 A (*4)
9 A (*3)
J6(A)
Rear Door Lock Assembly RH
1 A
3 A
9 A (*4)
10 A (*3)
W–B
10 JK1
10 JL1
SB(*17)
P(*17)
K1
L1

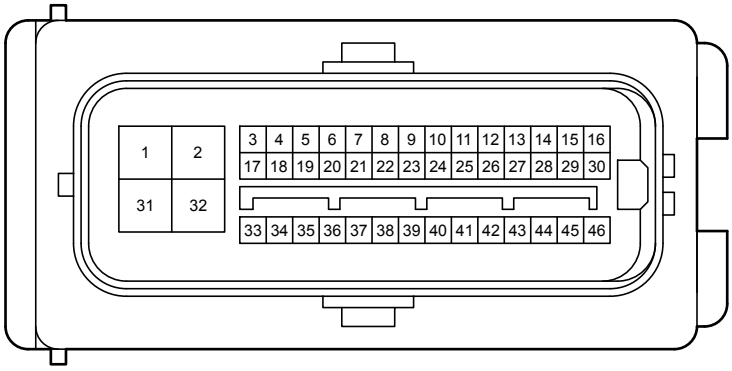

E117(A), E118(B)
Main Body ECU
LSWB
BCTY
17 B
4
31 2K
∗ 3 : w/ Double Locking
∗ 4 : w/o Double Locking
∗16 : Liftgate Type
∗17 : Swing Type
∗21 : Liftgate Type w/ Power Back Door
∗22 : Liftgate Type w/o Power Back Door
B (∗17)
W (∗16)
13 SK5
19 EK2
1 WK2
W (∗22)
W (∗21)
3 WK1
3
4 B
CTY
Courtesy
ACT–
S29
Back Door Lock Assembly
Full Latch Switch
E
S33(B)
Back Door Lock Assembly
1 B
M
ACT+
ACT–
S
E
W1
Back Door Lock Assembly
B
E
W3
Back Door Courtesy Light Switch Assembly
W–B (∗22)
W–B (∗21)
SB (∗17)
P (∗17)
W–B (∗17)
W–B (∗16)
12
S15
Junction Connector
4 WK1
1 WK1
6 WK1
L (∗16)
6 SK3
SB(∗17)
P(∗17)
W–B (∗16)
5
K52
Junction Connector
K5


E117(A), E118(B)
Main Body ECU
CANH
CANL
14 B
13 B
G
W
2
12
E133
Junction
Connector
7
17
1
11
3
13
V
(RHD)
W
(RHD)
SB
(LHD)
W
(LHD)
L
W
31 EA1
15 EA4
32 EA1 (LHD)
24 EA4 (RHD)
1
11
E135
Junction
Connector
7
17
V
(LHD)
W
(LHD)
L
W
4 AA1
3 AA1
L
W
A24(A)
Skid Control ECU with
Actuator Assembly
11 A
25 A
CANH
CANL
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
Speed Sensors
10 EA3
10 EA1
11 EA3 (LHD)
11 EA1 (RHD)
V
W
W
V

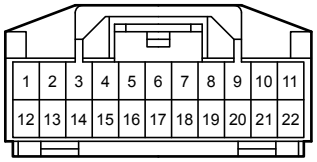


* 6 : 1VD–FTV
* 8 : 3UR–FE
*11 : Except 3UR–FE
*25 : 1UR–FE
*26 : 1GR–FE
*27 : Before Aug. 2017 Production
*28 : From Aug. 2017 Production

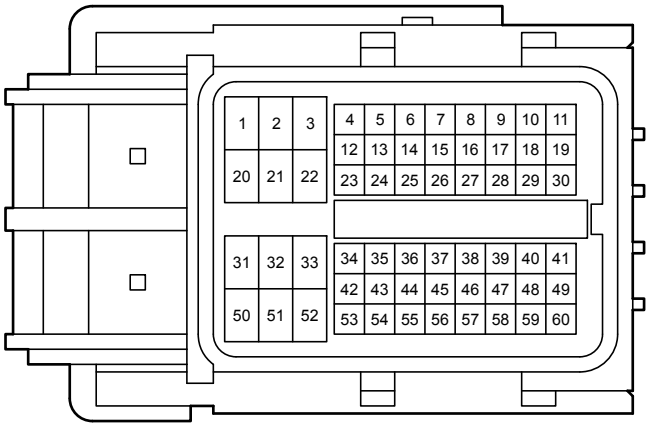
A 24
Black



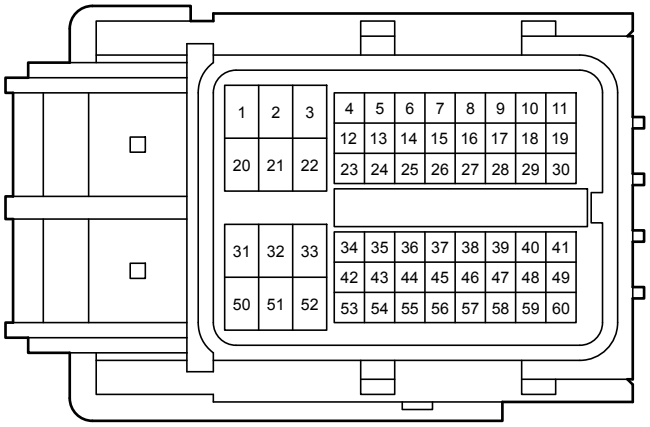
A 37
Blue



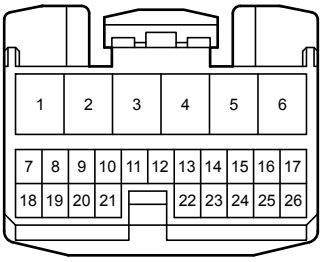
A 38
Black



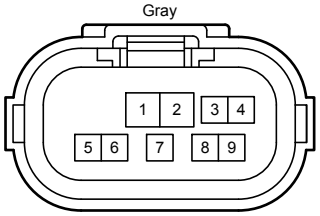
A 52
Black



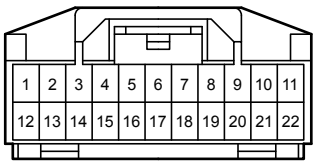
A 82
White



C 24
Gray

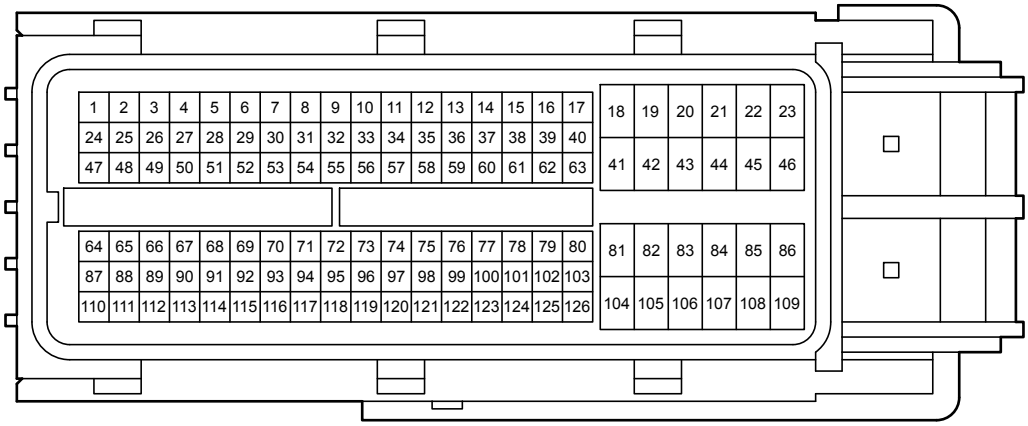


C 44
Blue



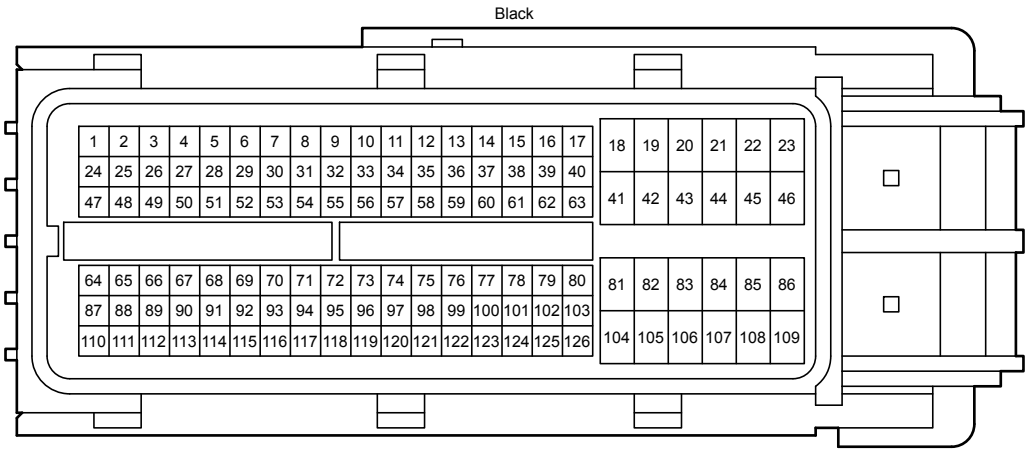
C 45

Black



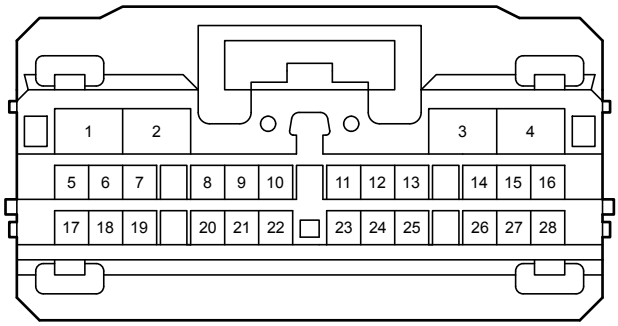
C 46

Black



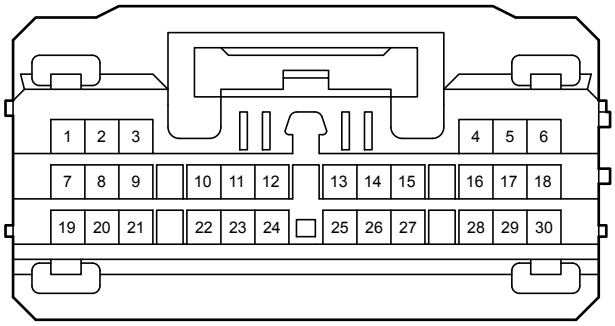
E117

White

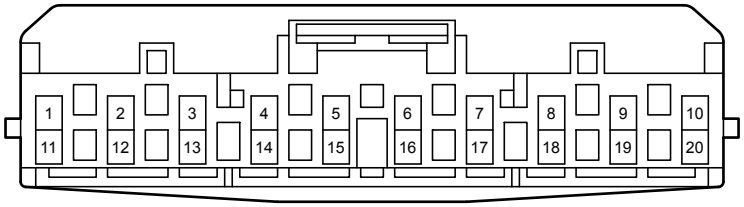


E118

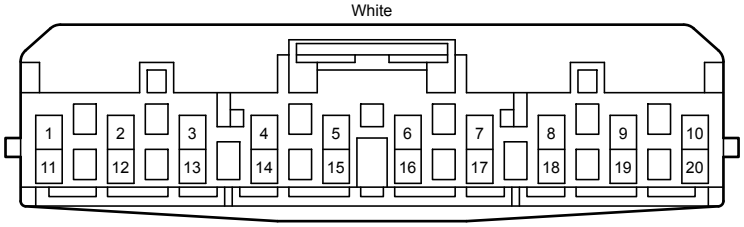
White



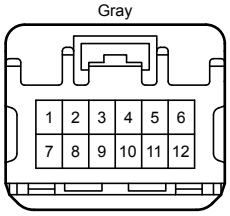
E133
White



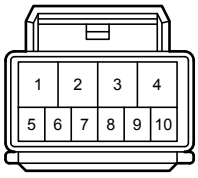
E135
White



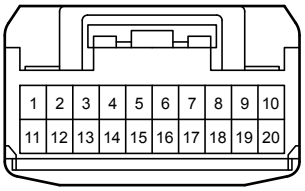
E168
Gray



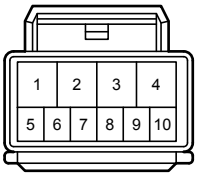
I 6
White



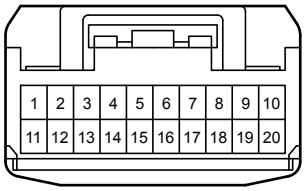
I 11
White



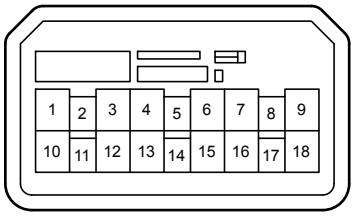
I 14
White



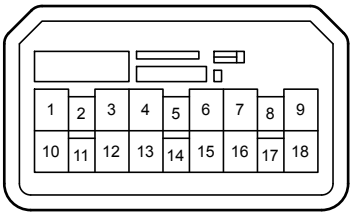
I 22
White



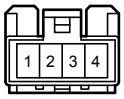
I 26
White



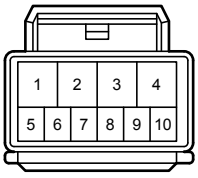
I 31
White



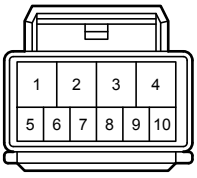
I 33
Blue



J 6
White



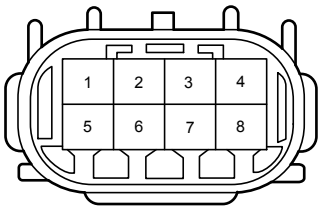
J 13
White



K 2
White

K 3
White

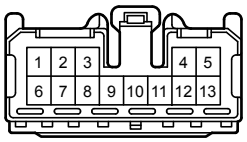
K 52
Black



L 1
White

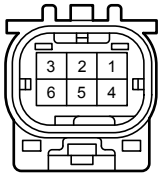
L 2
White

S 15
White



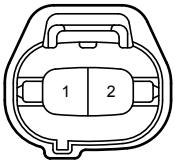
S 29
White

S 33
Gray

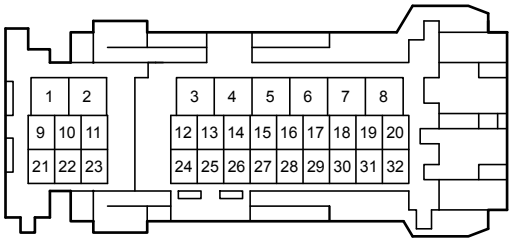


W 1
White

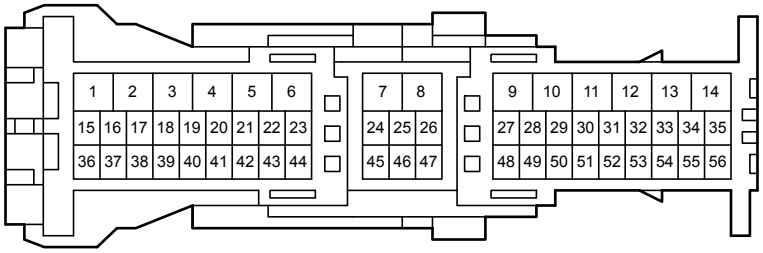
W 3
Blue



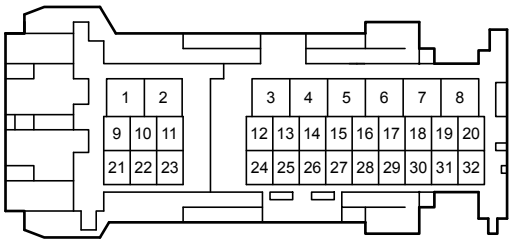
2H
White



2I
White



2J
White



2K
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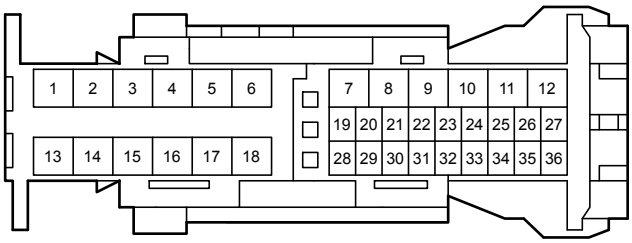

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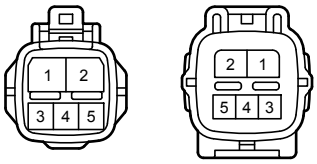

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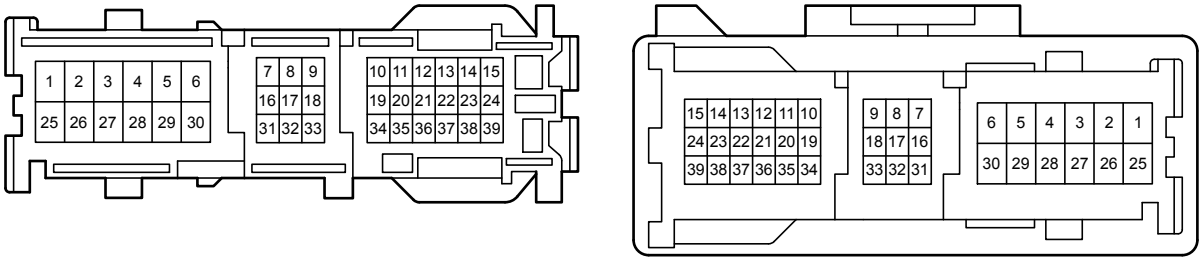

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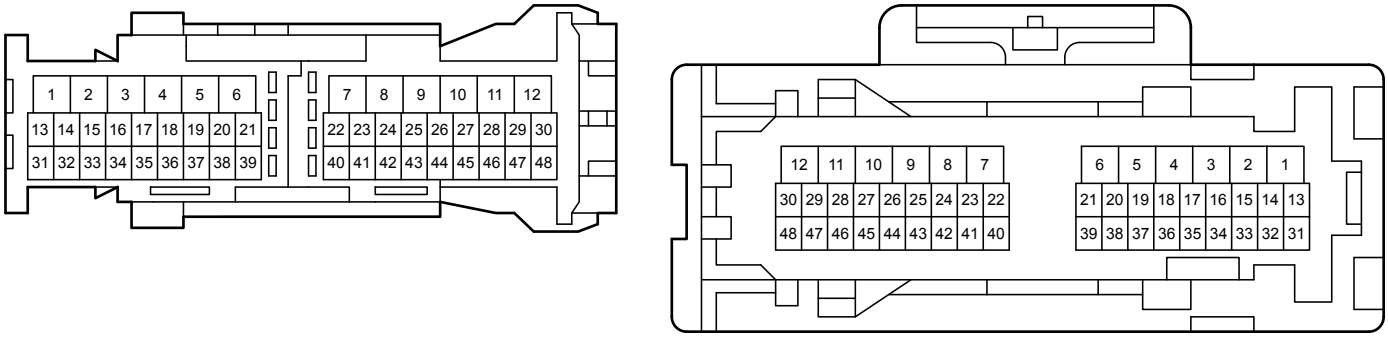

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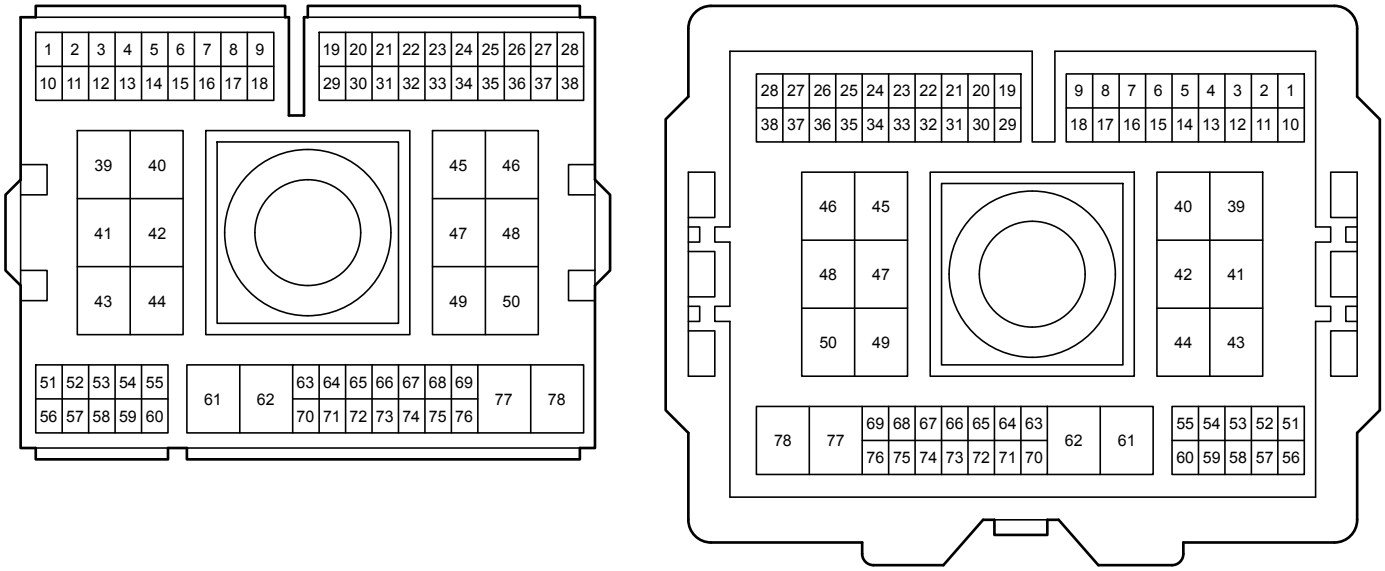

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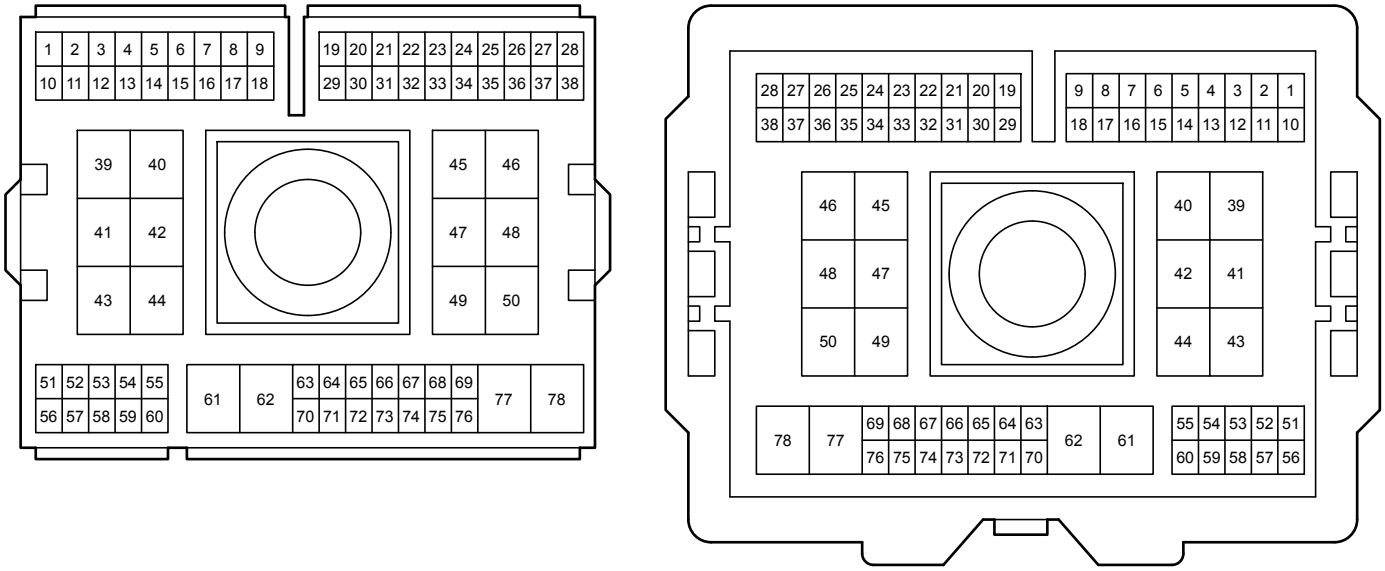

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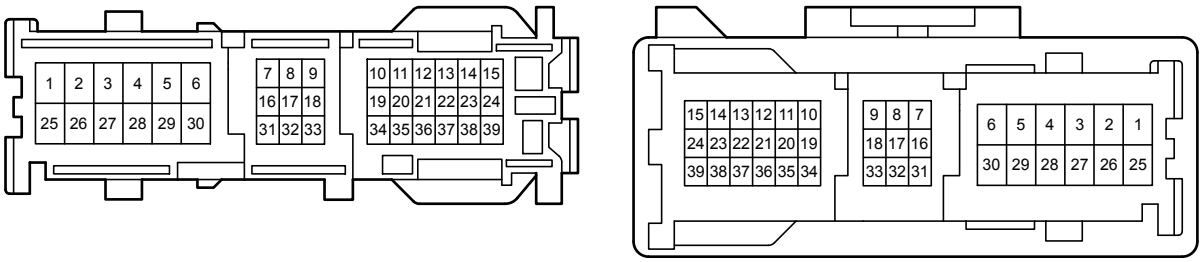

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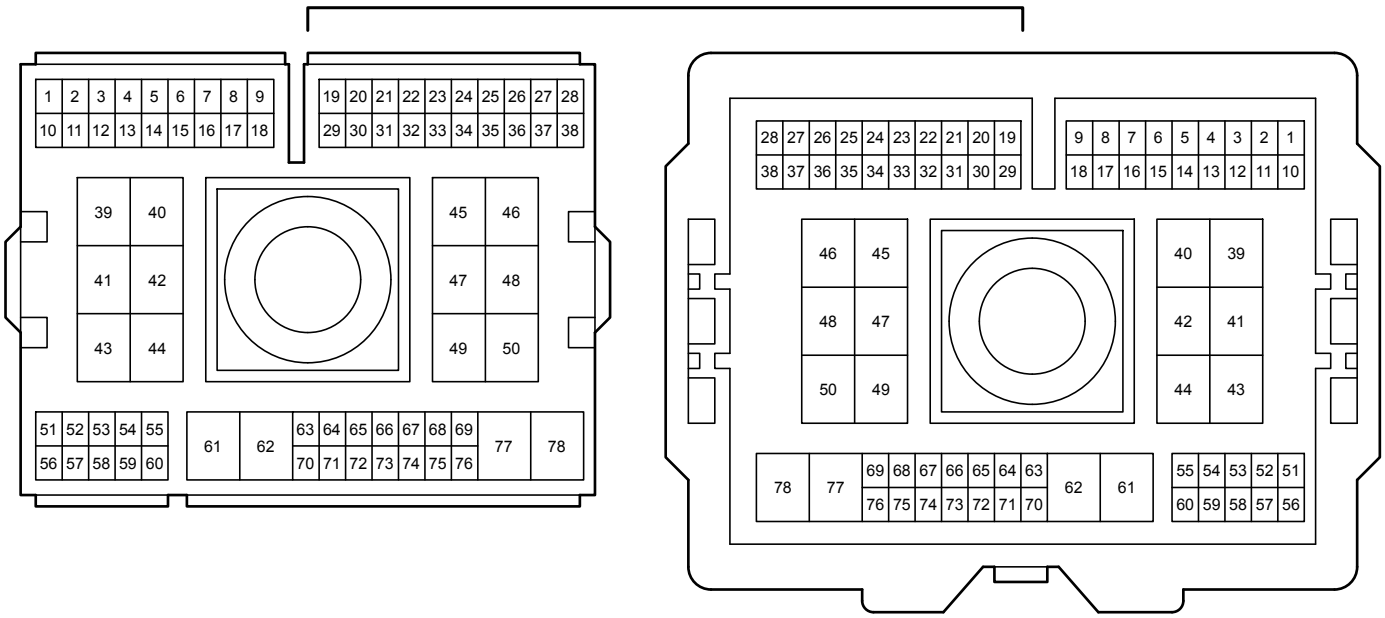

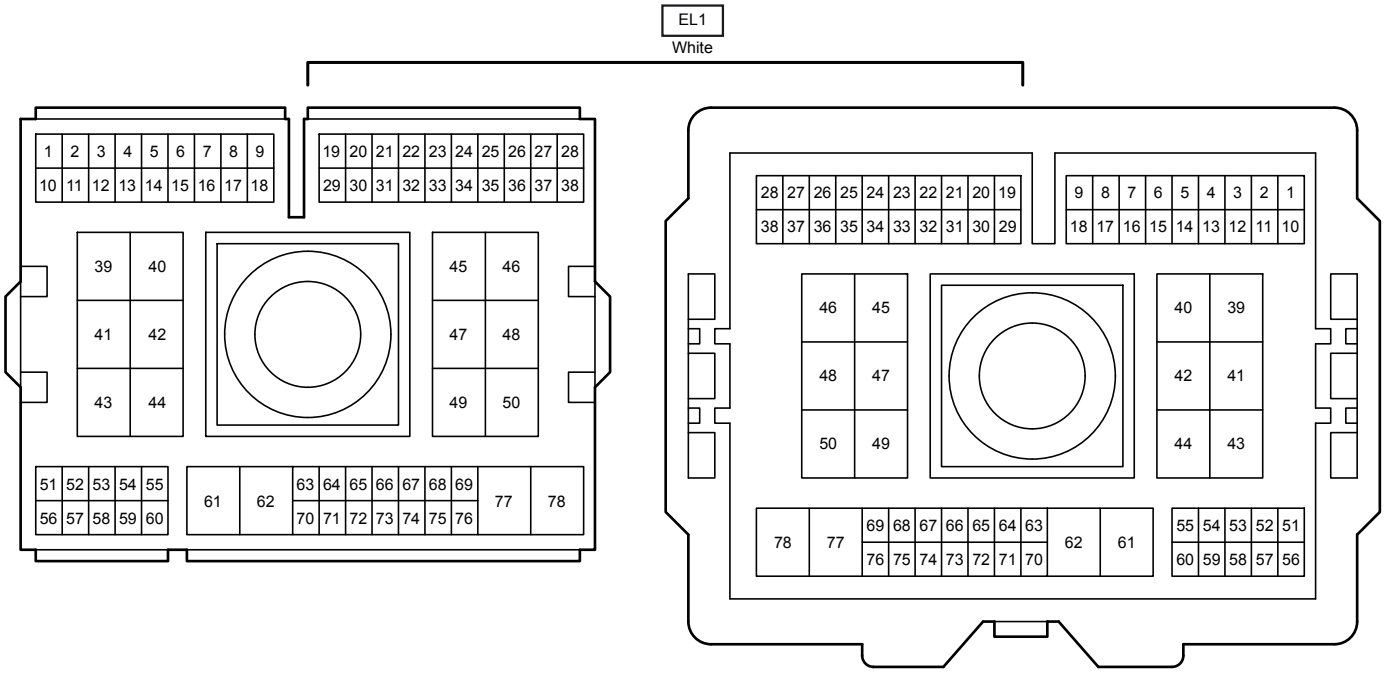
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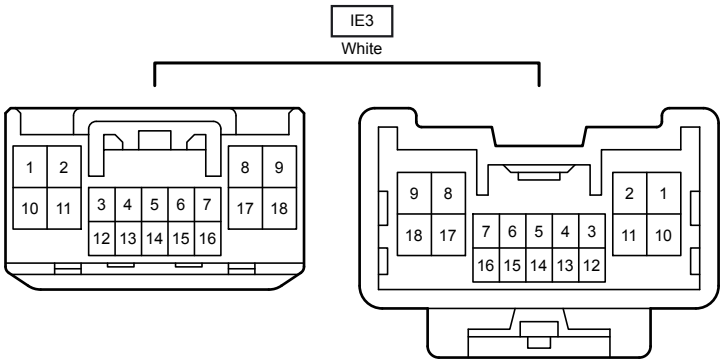
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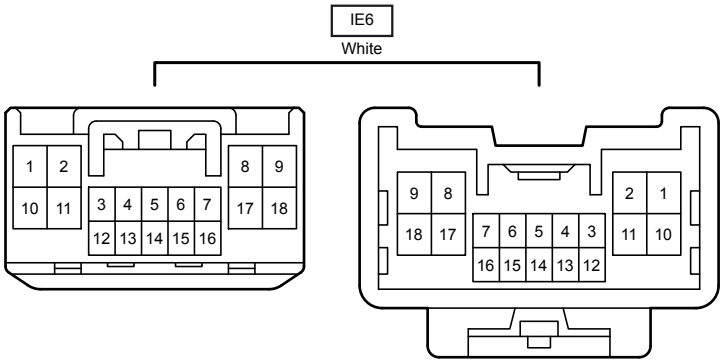
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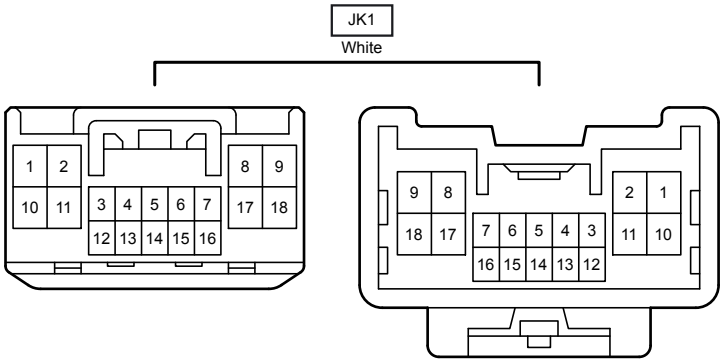
JK1
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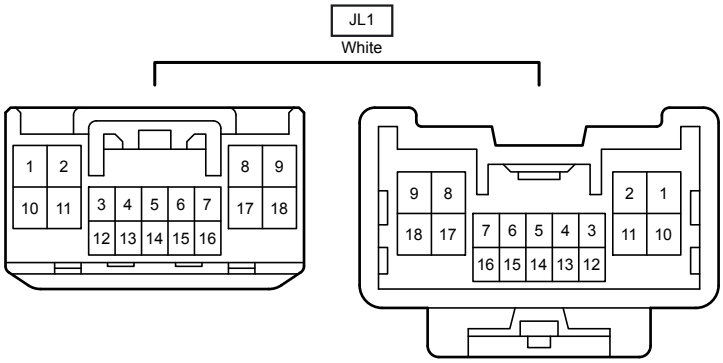
JL1
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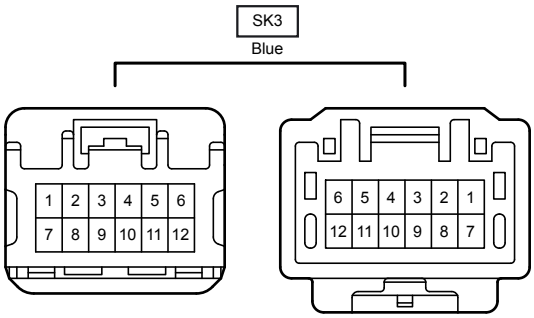
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10


SK3
Blue
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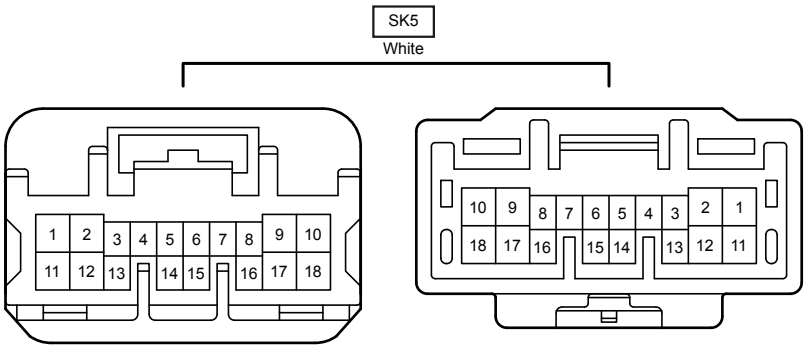
7 8 9 10 11 12
6 5 4 3 2 1
12 11 10 9 8 7


SK5
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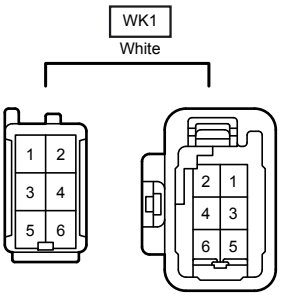
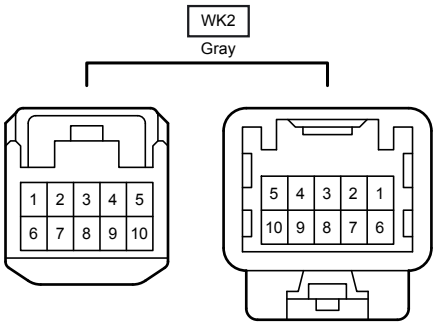
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11


WK1
White
1 2
3 4
5 6
2 1
4 3
6 5


WK2
Gray
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6