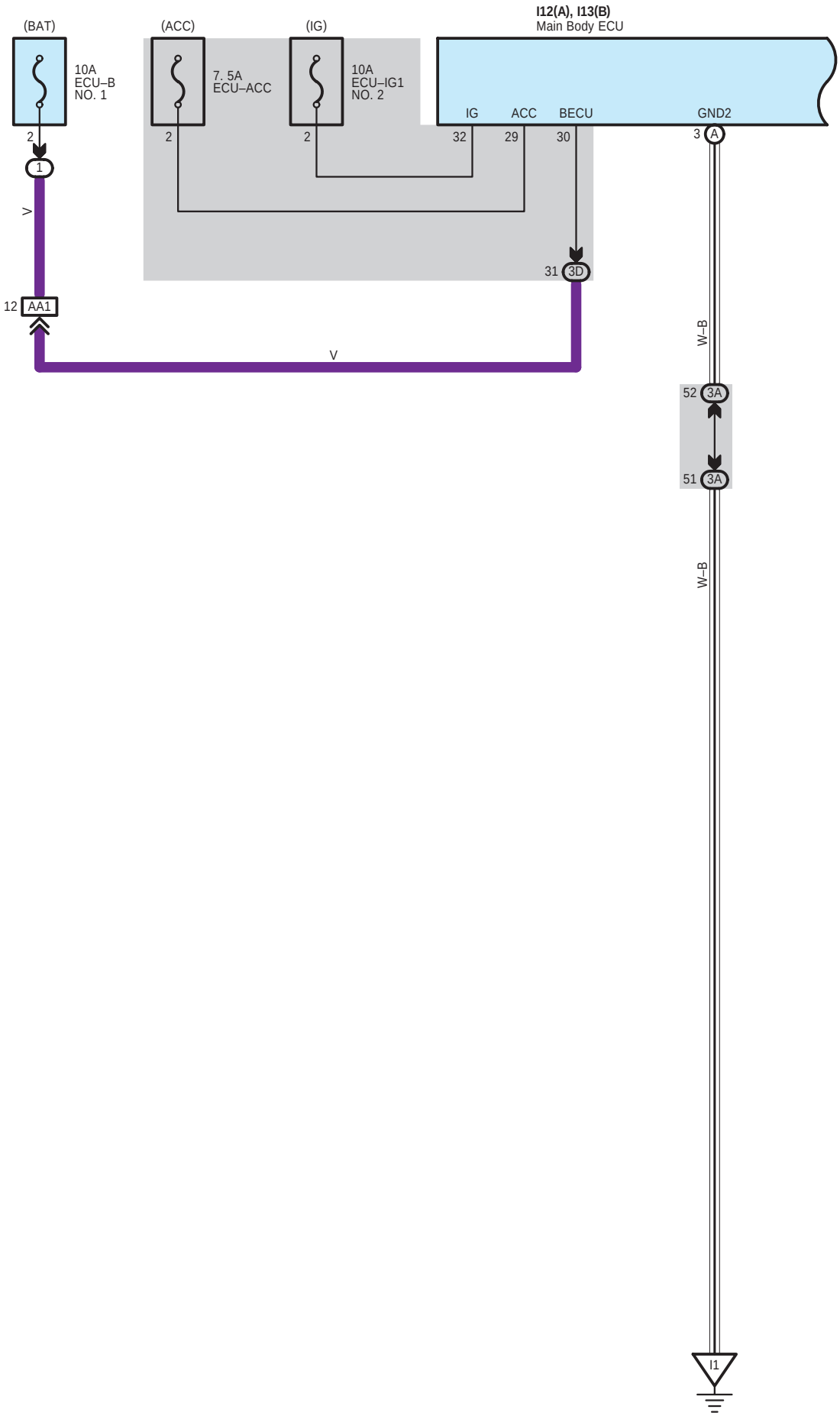
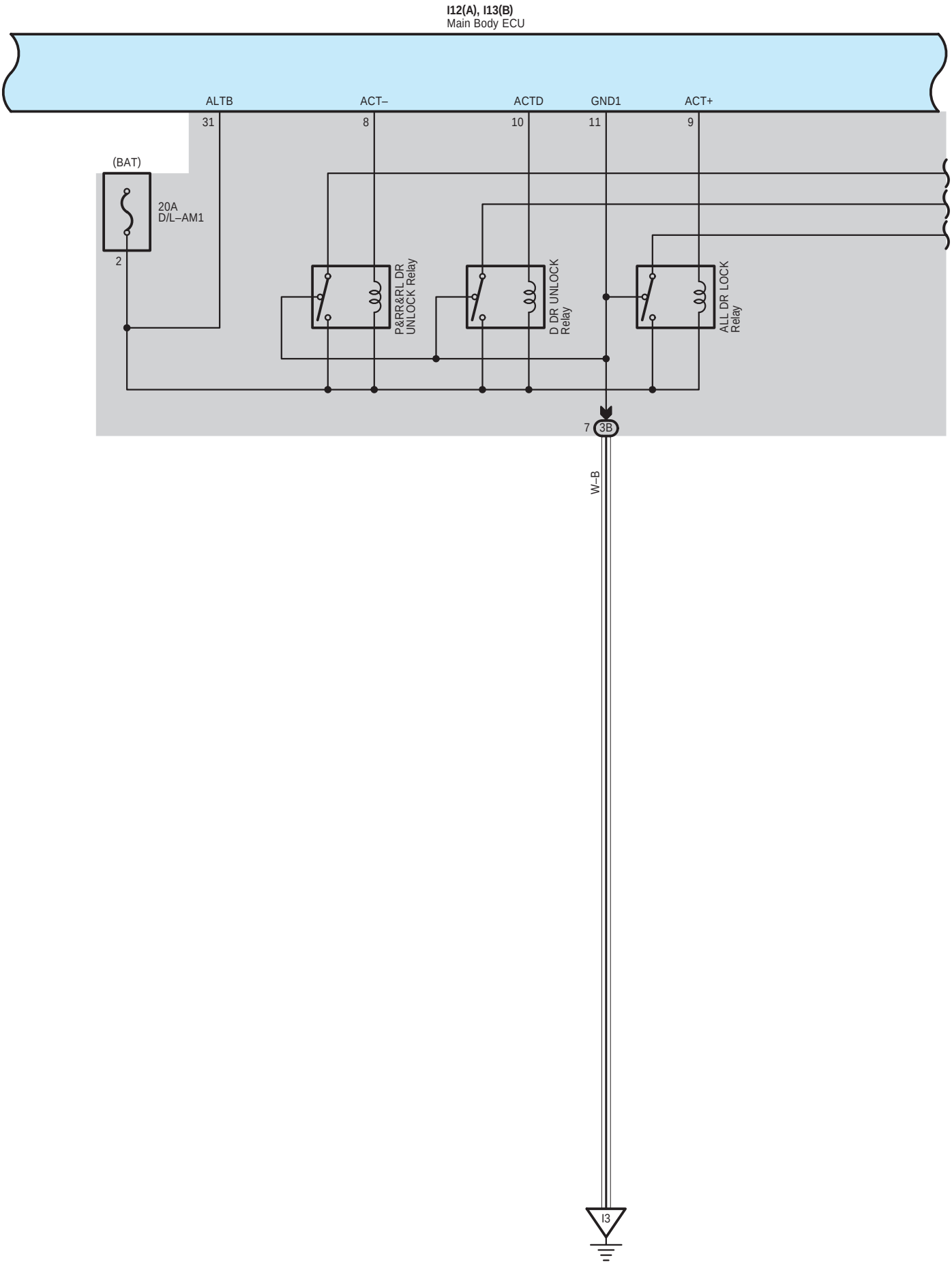
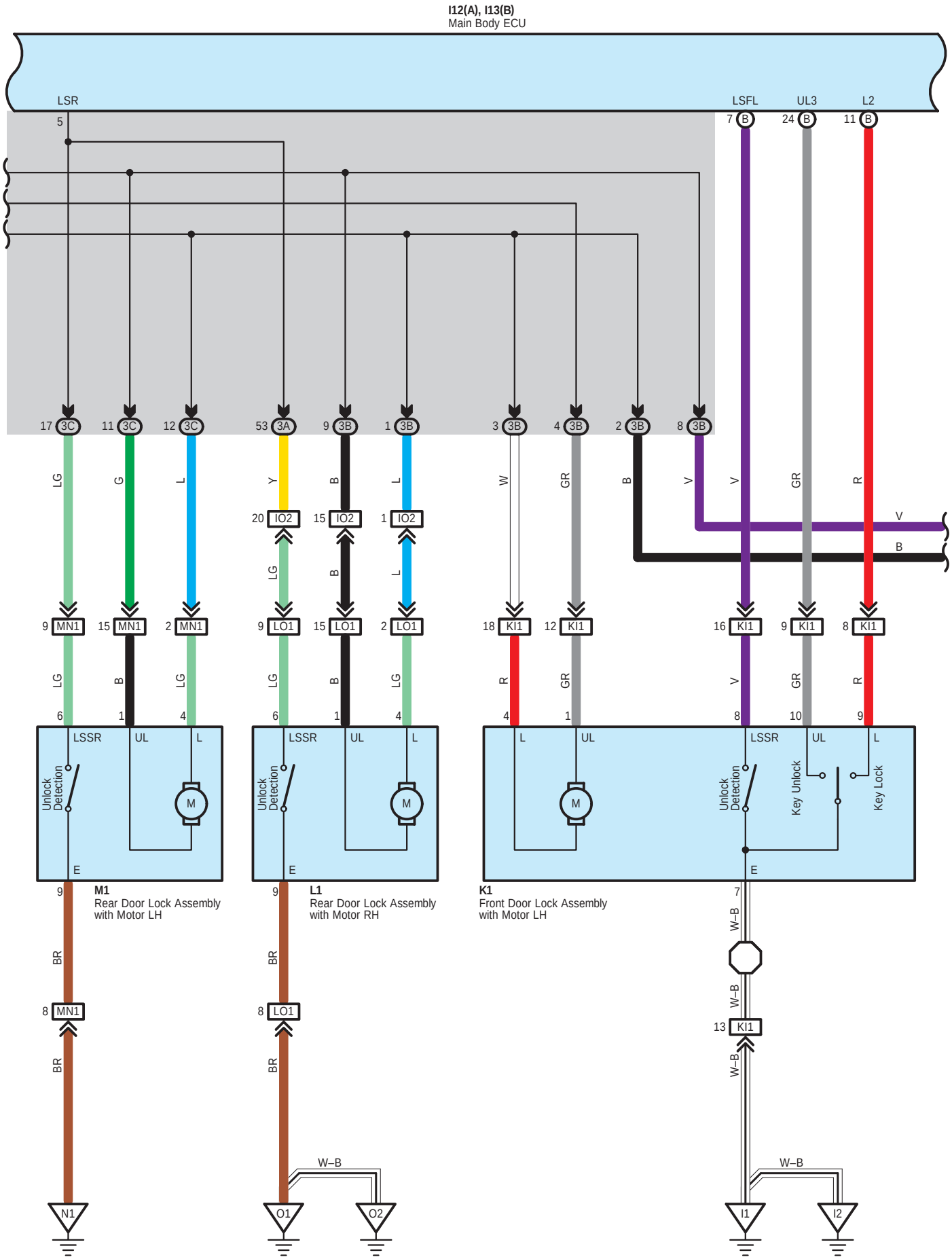
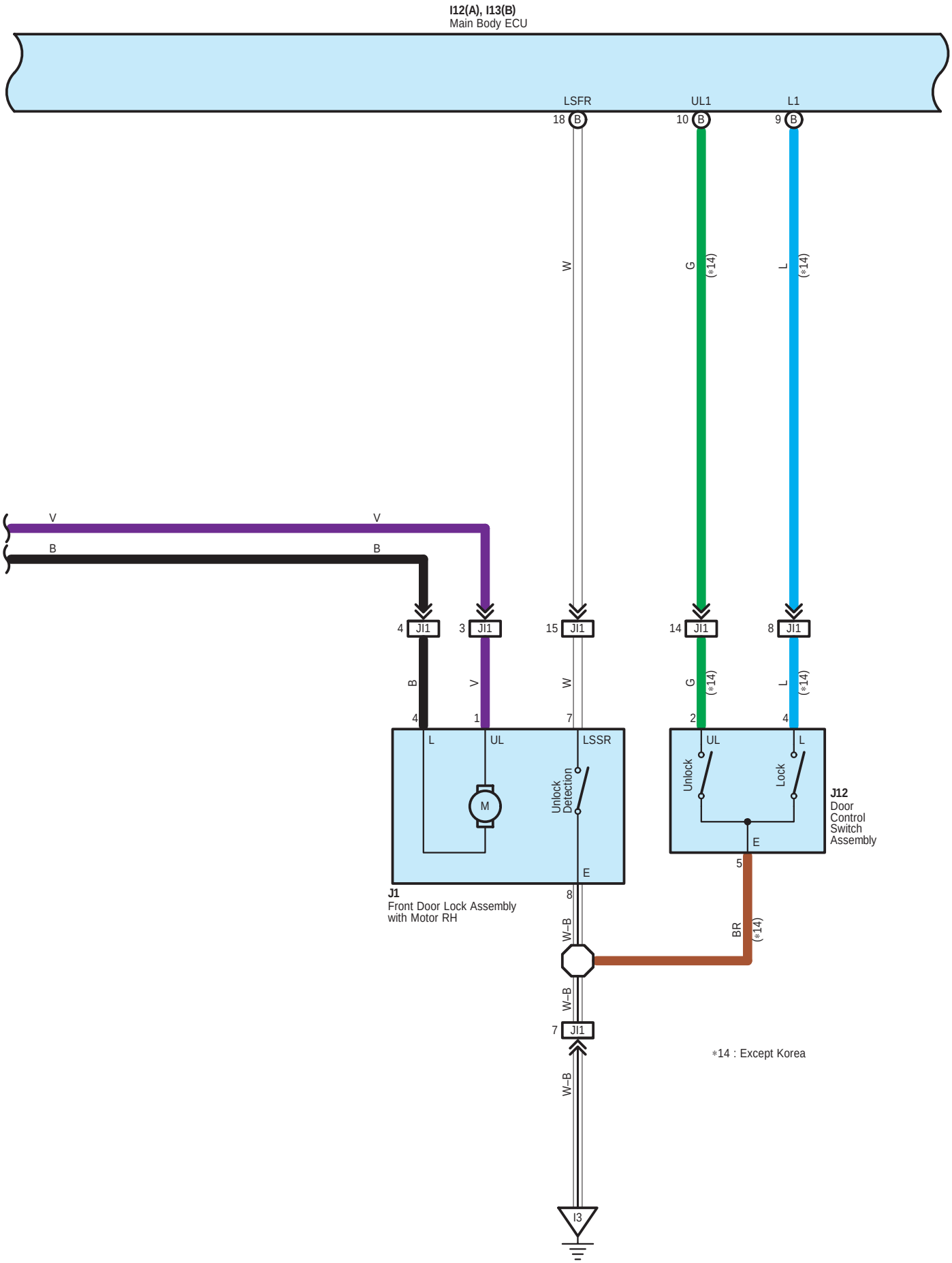
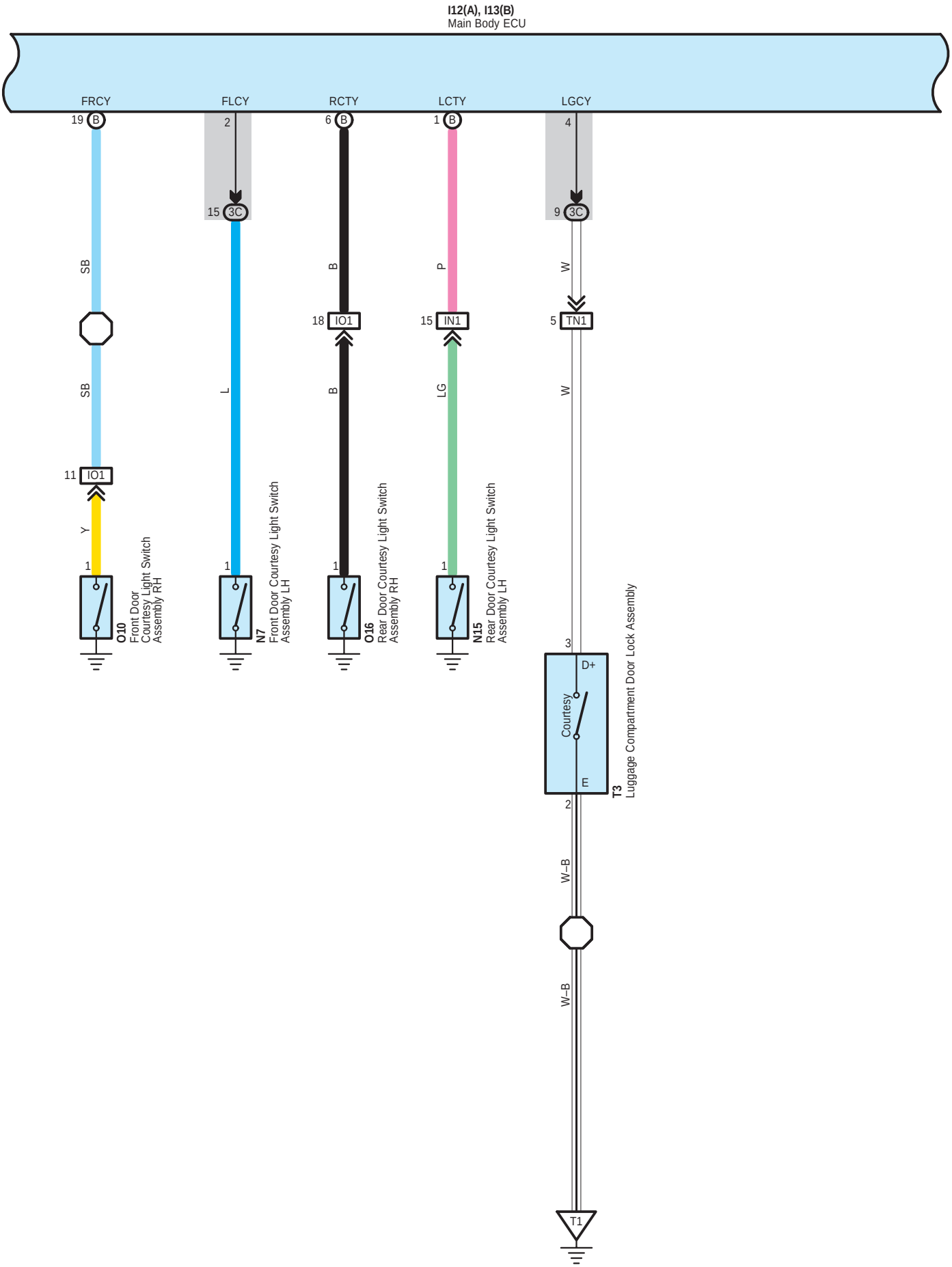
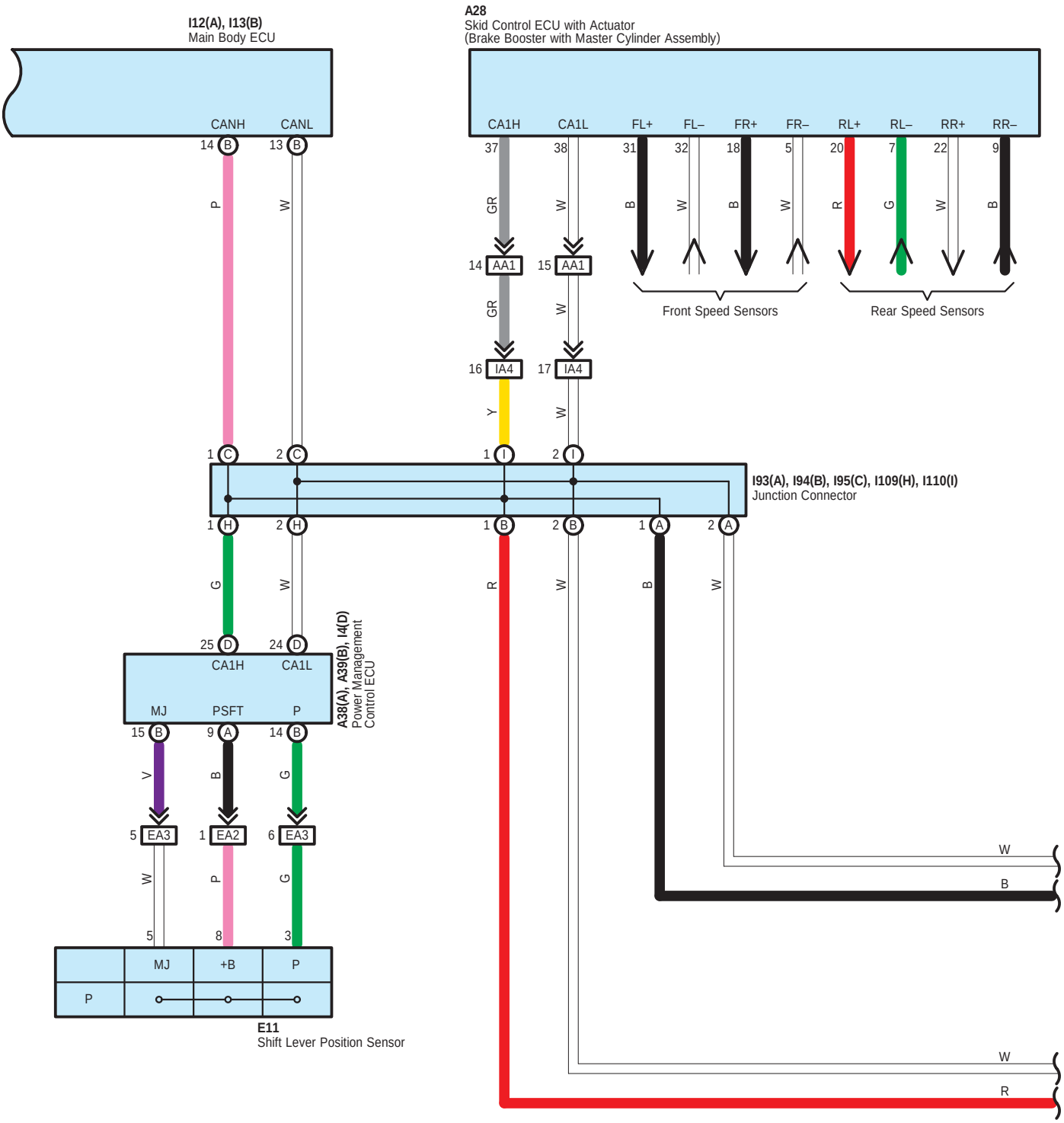

(BAT)
(ACC)
(IG)
I12(A), I13(B)
Main Body ECU
10A
ECU–B
NO. 1
7. 5A
ECU–ACC
10A
ECU–IG1
NO. 2
IG
ACC
BECU
GND2
2
2
2
32
29
30
3
A
1
V
31
3D
12
AA1
V
W–B
52
3A
51
3A
W–B
I1

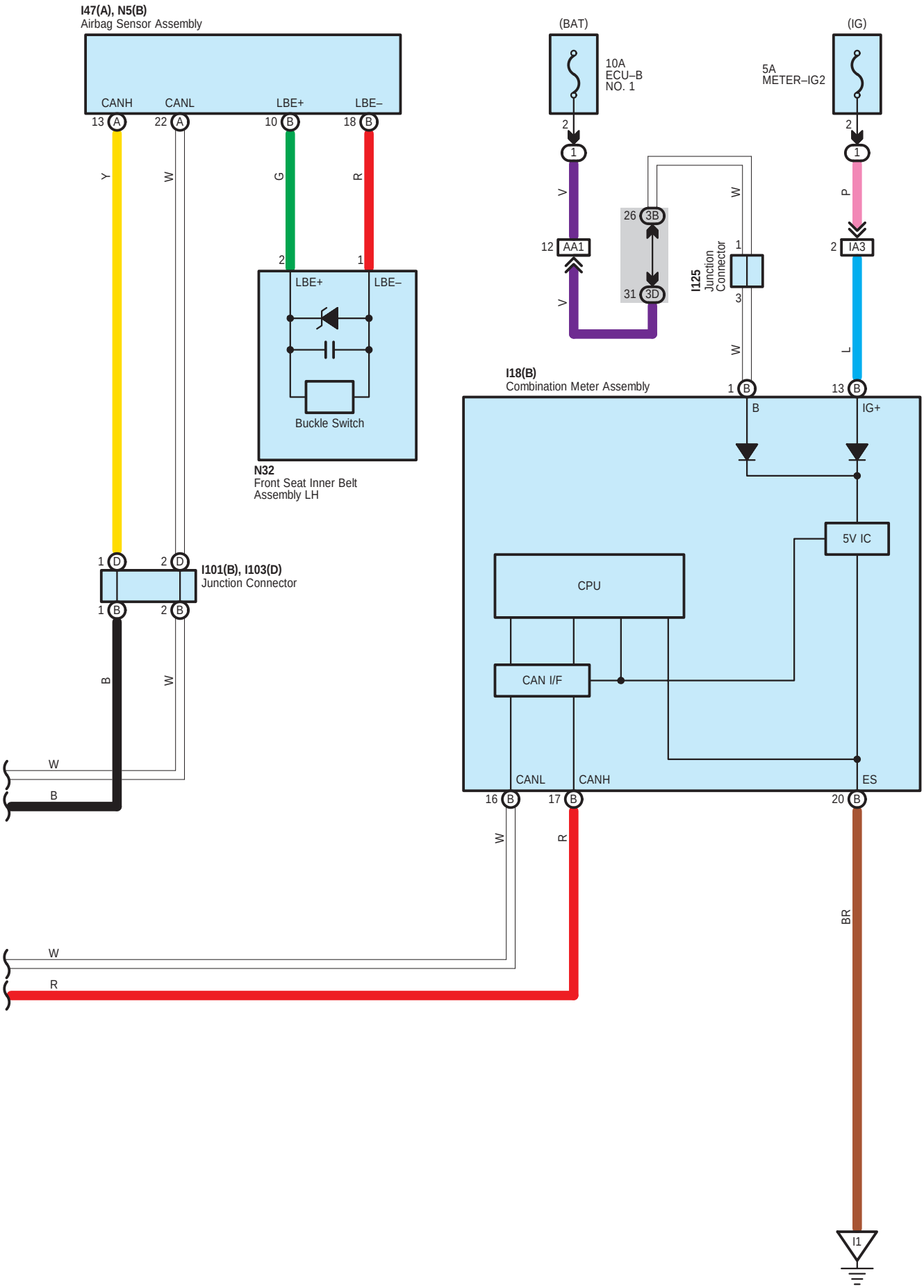

I12(A), I13(B)
Main Body ECU
ALTB
ACT–
ACTD
GND1
ACT+
31
8
10
11
9
(BAT)
20A
D/L–AM1
2
P&RR&RL DR
UNLOCK Relay
D DR UNLOCK
Relay
ALL DR LOCK
Relay
7
3B
W–B
I3


I12(A), I13(B)
Main Body ECU
LSR
LSFL
UL3
L2
M1
Rear Door Lock Assembly
with Motor LH
L1
Rear Door Lock Assembly
with Motor RH
K1
Front Door Lock Assembly
with Motor LH
Unlock Detection
Key Unlock
Key Lock
W–B

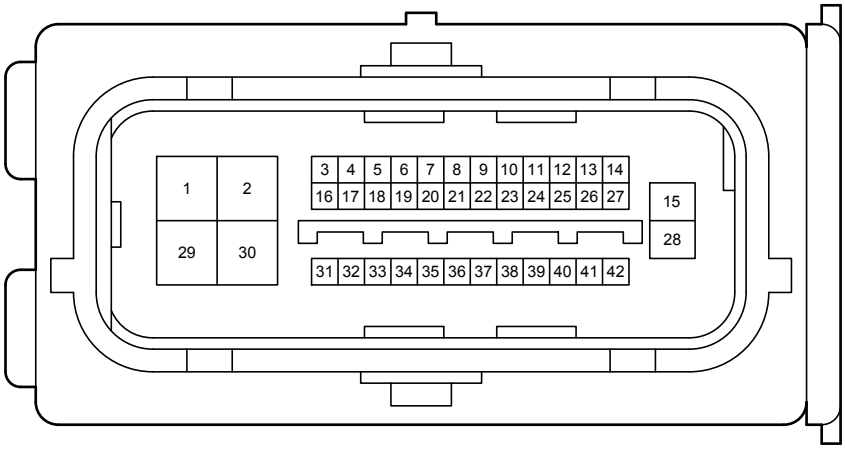

I12(A), I13(B)
Main Body ECU
LSFR
UL1
L1
18 B
10 B
9 B
W
G
(*14)
L
(*14)
V
V
B
B
4 JI1
3 JI1
15 JI1
14 JI1
8 JI1
B
V
W
G
(*14)
L
(*14)
4
1
7
2
4
L
UL
LSSR
M
Unlock Detection
E
J1
Front Door Lock Assembly with Motor RH
UL
L
Unlock
Lock
E
J12
Door Control Switch Assembly
5
8
W–B
BR
(*14)
W–B
7 JI1
W–B
I3
*14 : Except Korea


I12(A), I13(B)
Main Body ECU
FRCY
FLCY
RCTY
LCTY
LGCY
19 B
2
15 3C
6 B
1 B
4
9 3C
SB
SB
L
B
B
P
LG
W
W
18 IO1
15 IN1
5 TN1
11 IO1
Y
1
O10
Front Door Courtesy Light Switch Assembly RH
N7
Front Door Courtesy Light Switch Assembly LH
O16
Rear Door Courtesy Light Switch Assembly RH
N15
Rear Door Courtesy Light Switch Assembly LH
3
D+
Courtesy
E
2
T3
Luggage Compartment Door Lock Assembly
W–B
W–B
T1

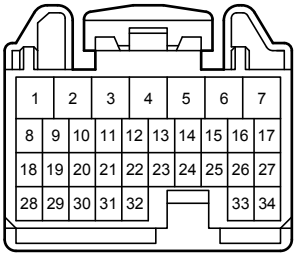

I12(A), I13(B)
Main Body ECU
CANH
CANL
A28
Skid Control ECU with Actuator
(Brake Booster with Master Cylinder Assembly)
CA1H
CA1L
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Front Speed Sensors
Rear Speed Sensors
AA1
IA4
I93(A), I94(B), I95(C), I109(H), I110(I)
Junction Connector
A38(A), A39(B), I4(D)
Power Management
Control ECU
MJ
PSFT
P
EA3
EA2
+B
E11
Shift Lever Position Sensor


I47(A), N5(B)
Airbag Sensor Assembly
CANH
CANL
LBE+
LBE–
13 A
22 A
10 B
18 B
Y
W
G
R
2
1
LBE+
LBE–
Buckle Switch
N32
Front Seat Inner Belt
Assembly LH
1 D
2 D
I101(B), I103(D)
Junction Connector
1 B
2 B
B
W
W
B
(BAT)
10A
ECU–B
NO. 1
2
1
V
12 AA1
V
26 3B
31 3D
W
1
I125
Junction
Connector
3
W
(IG)
5A
METER–IG2
2
1
P
2 IA3
L
I18(B)
Combination Meter Assembly
1 B
13 B
B
IG+
5V IC
CPU
CAN I/F
CANL
CANH
ES
16 B
17 B
20 B
W
R
BR
W
R
I1

A 28
Black



A 38
Gray



A 39
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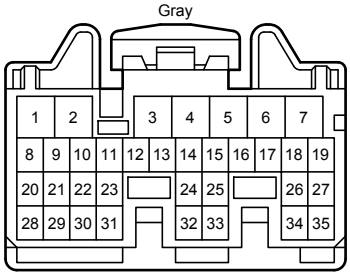
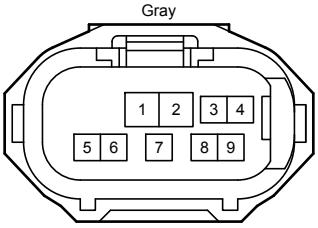
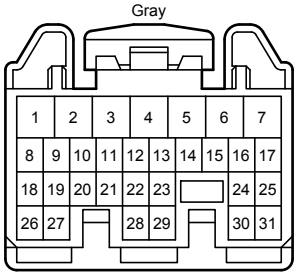


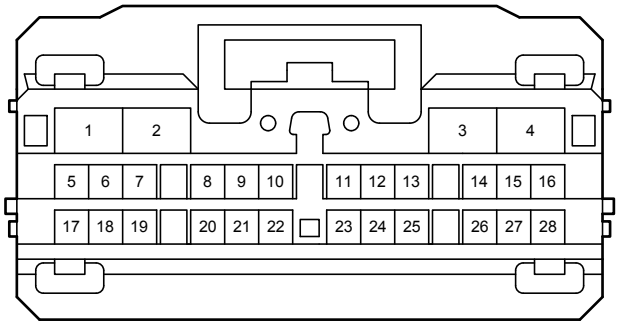
E 11
Gray



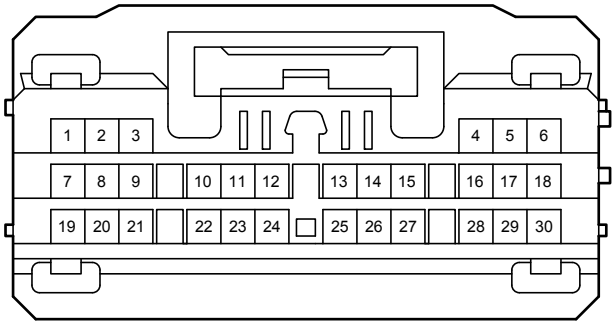
I 4
Gray



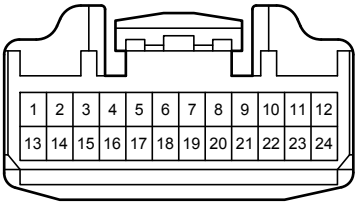
I 12
White



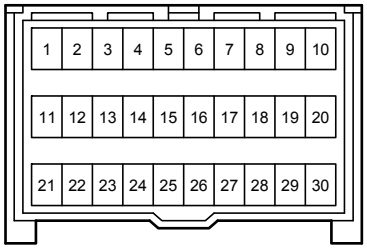
I 13
White



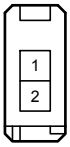
I 18
Black



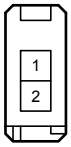
I 47
Yellow



I 93
White



I 94
White



I 95
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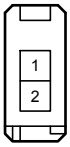

I101
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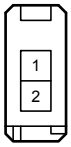
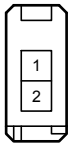


I103
White



I109
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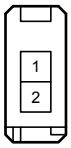

I110
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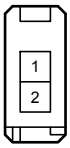
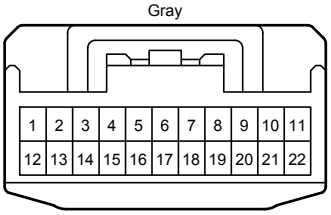
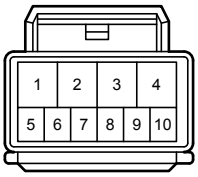


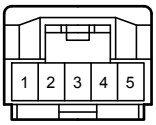
I125
Gray



J 1
White



J 12
White



K 1
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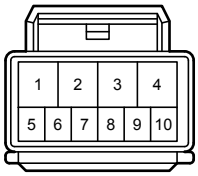
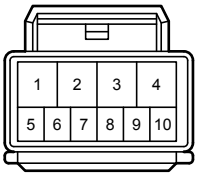
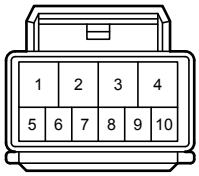


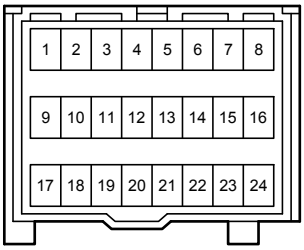
L 1
White



M 1
White



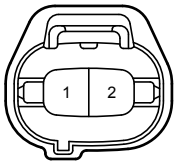
N 5
Yellow



N 7
Black

N 15
Black

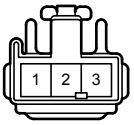
N 32
White



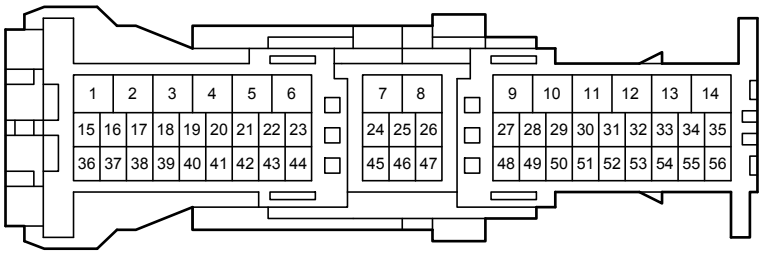
O 10
Black

O 16
Black

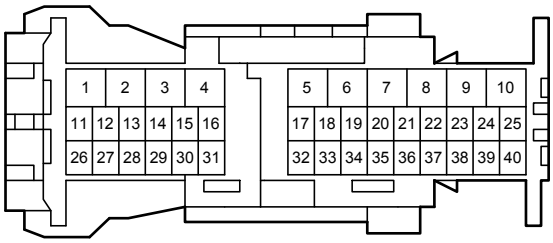
T 3
Black



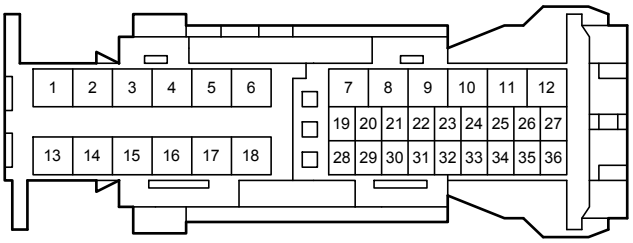
3A
White



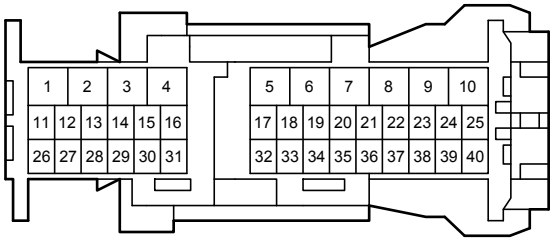
3B
White



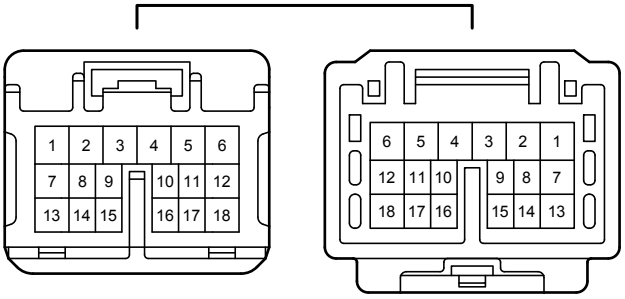
3C
White



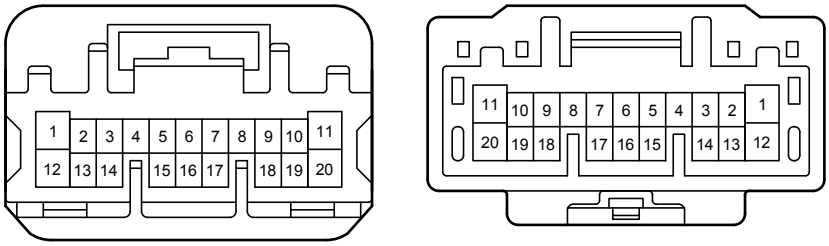
3D
White



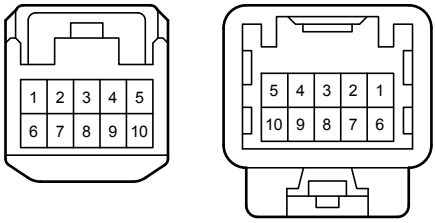
AA1
Blue



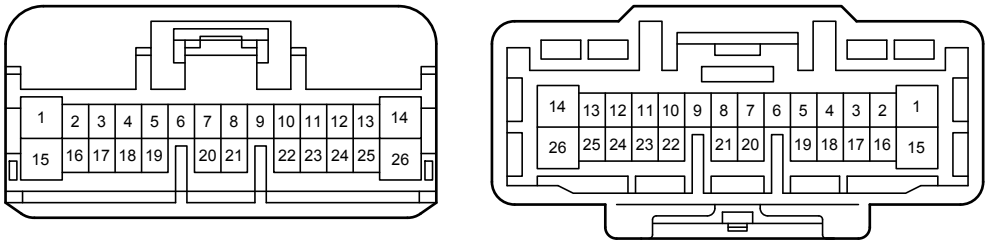
EA2
White



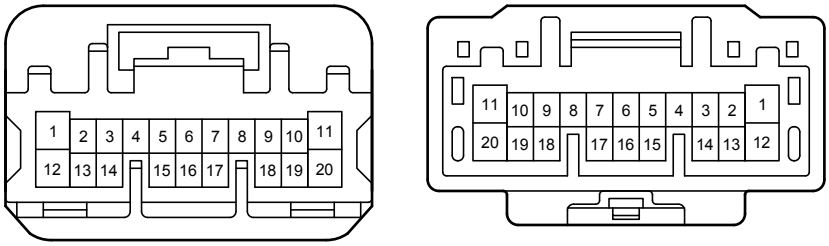
EA3
White



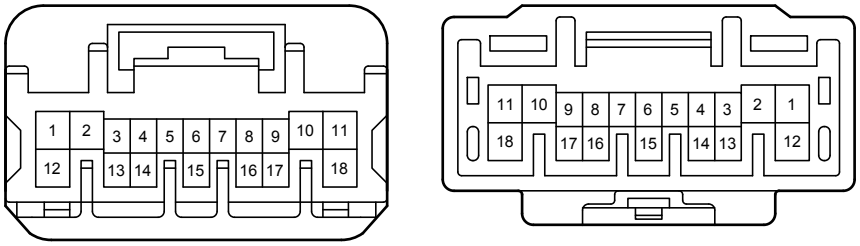
IA3
Blue



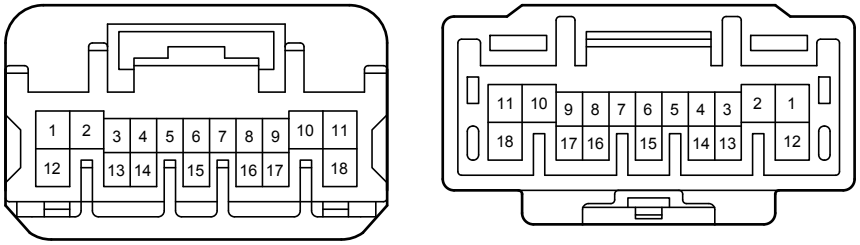
IA4
Gray



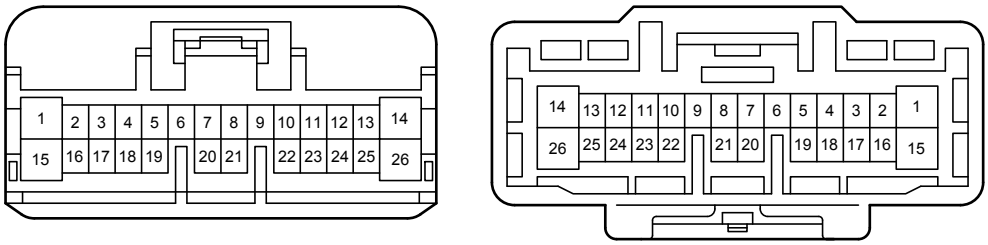
IN1
White



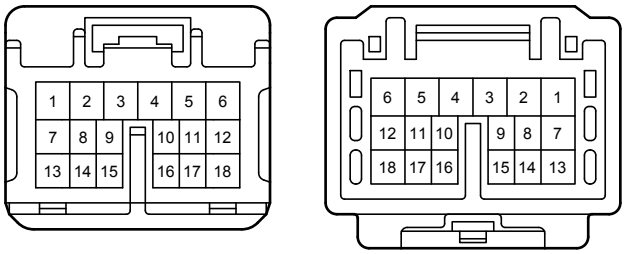
IO1
White



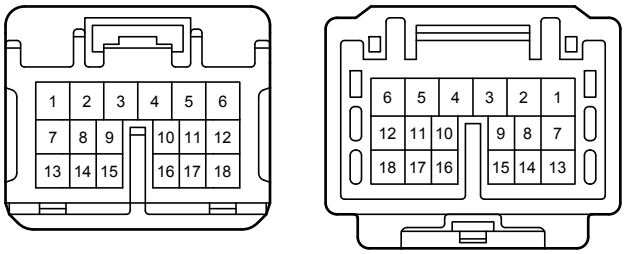
IO2
White

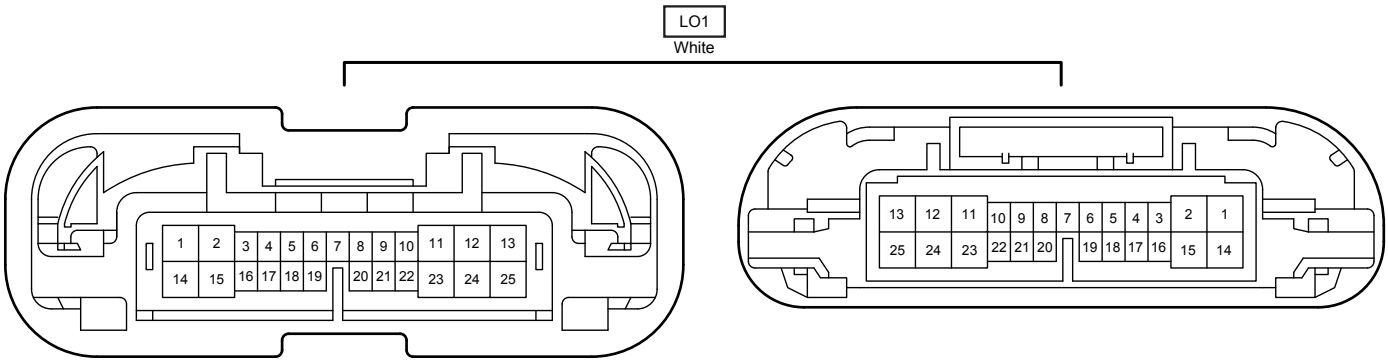


JI1
Gray



KI1
White

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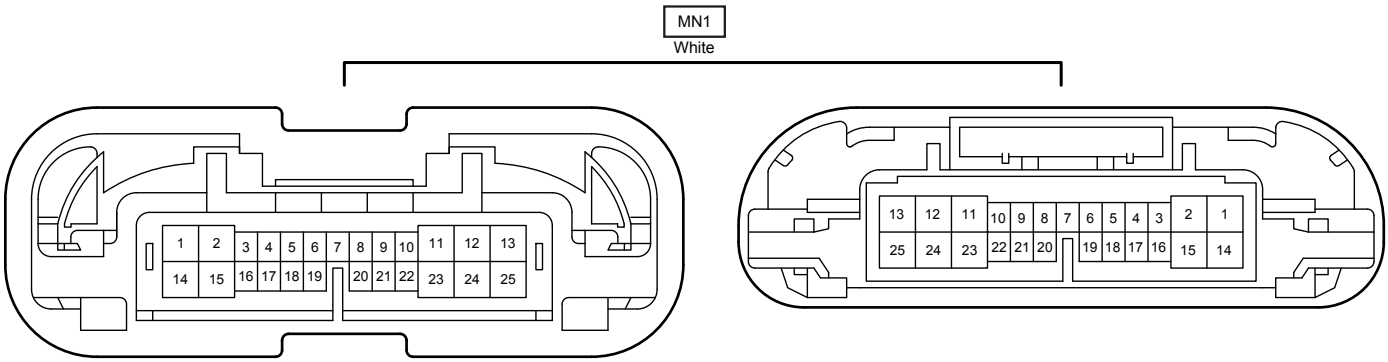
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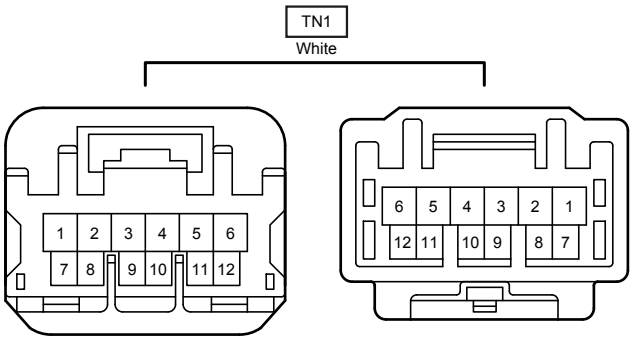
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