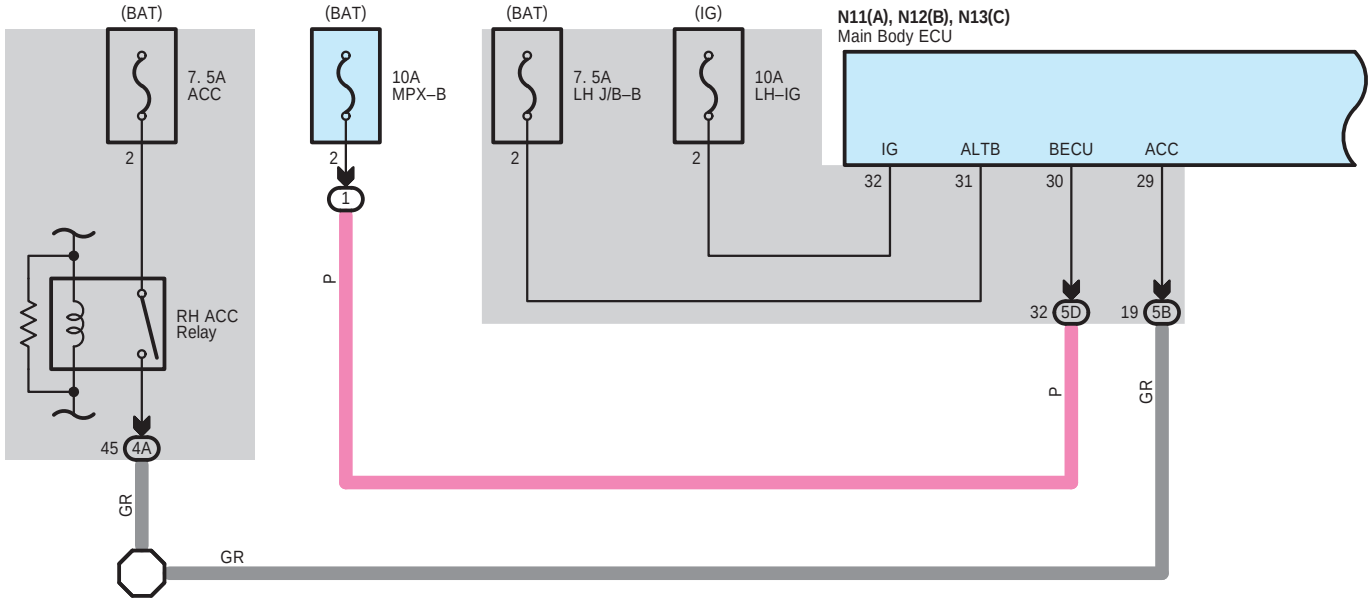
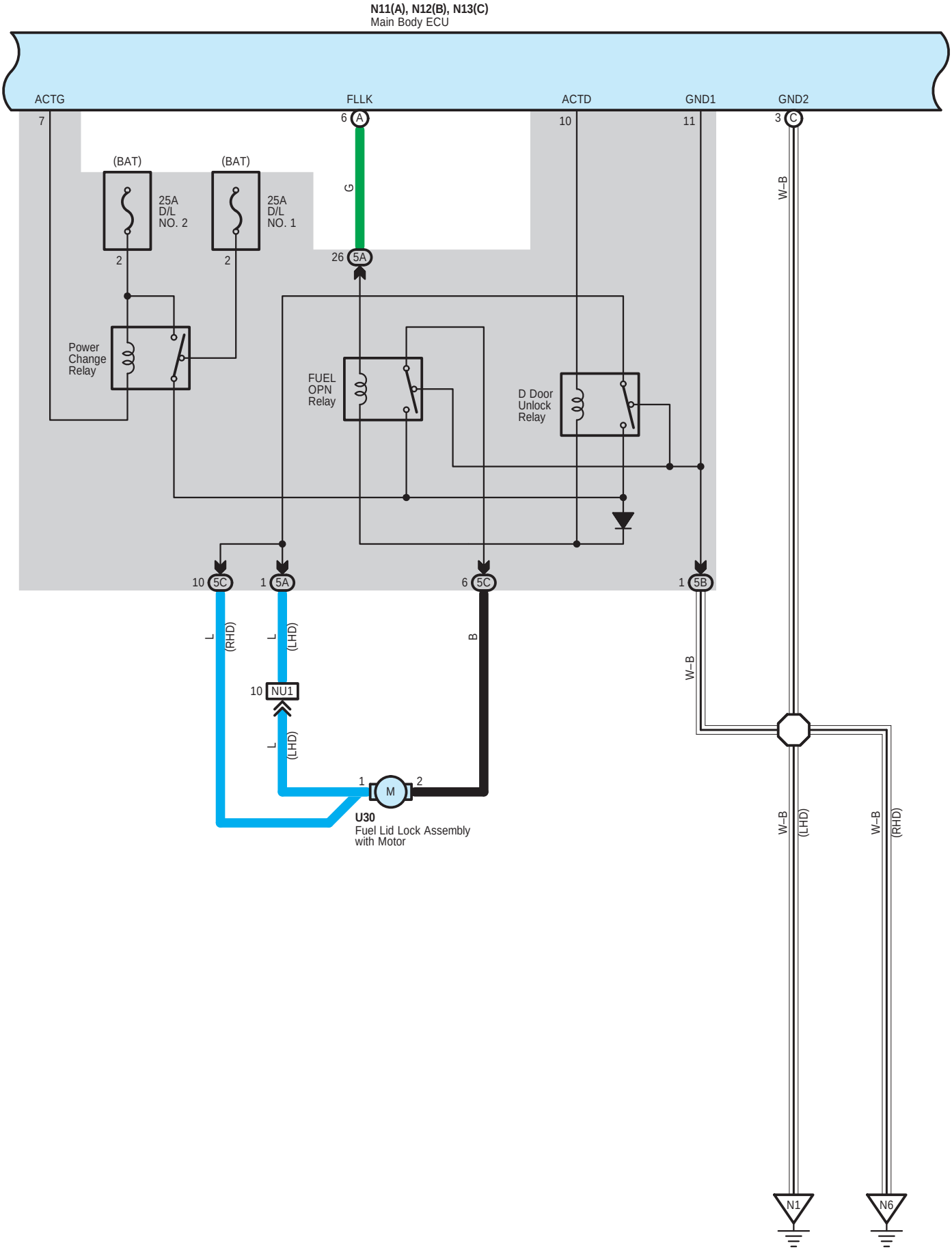
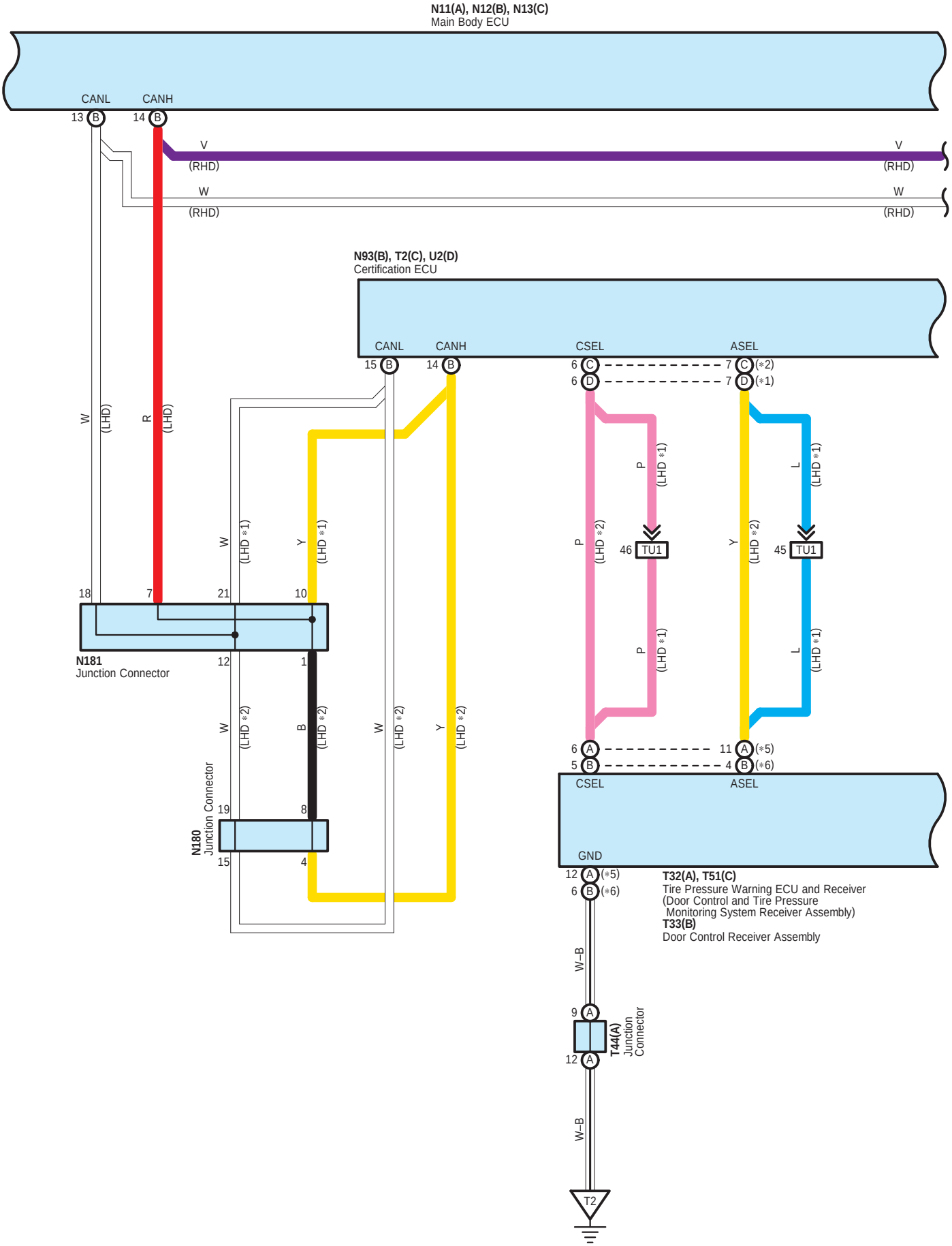
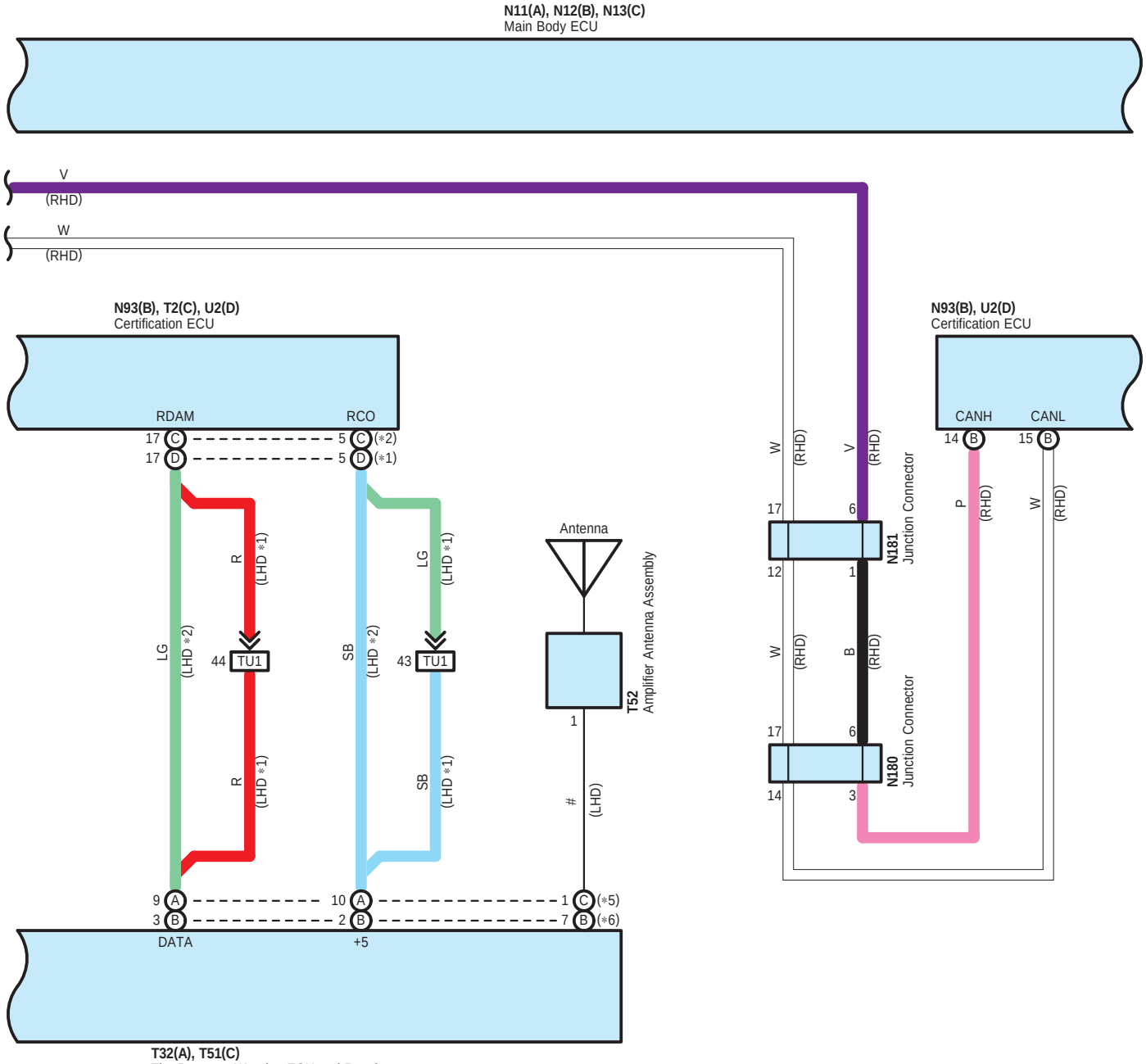

(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
N11(A), N12(B), N13(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR

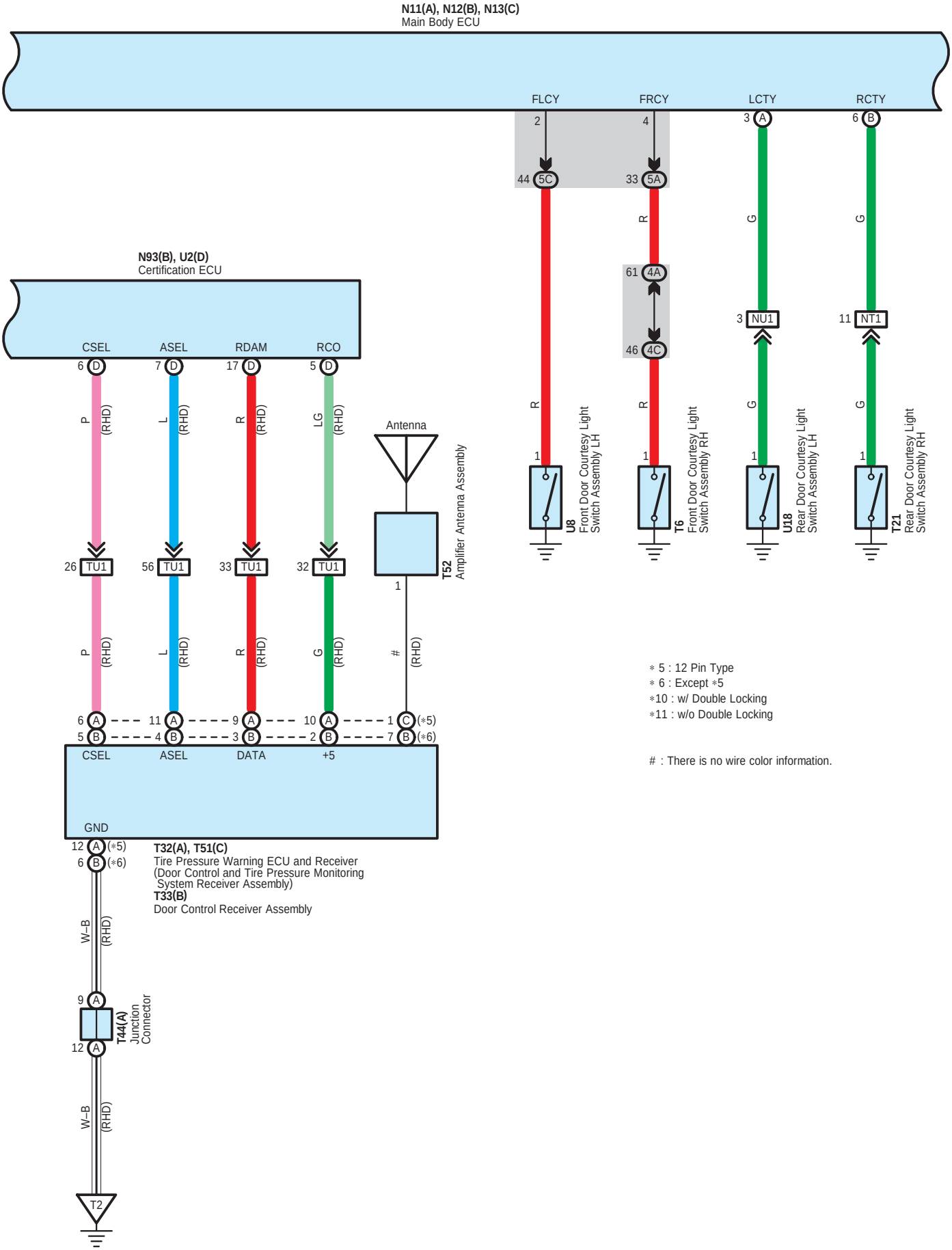

N11(A), N12(B), N13(C)
Main Body ECU
ACTG
FLLK
ACTD
GND1
GND2
7
6 A
10
11
3 C
(BAT)
(BAT)
25A
D/L
NO. 2
25A
D/L
NO. 1
G
2
2
26 5A
Power
Change
Relay
FUEL
OPN
Relay
D Door
Unlock
Relay
W–B
10 5C
1 5A
6 5C
1 5B
L
(RHD)
L
(LHD)
B
W–B
10 NU1
L
(LHD)
1
M
2
U30
Fuel Lid Lock Assembly
with Motor
W–B
(LHD)
W–B
(RHD)
N1
N6

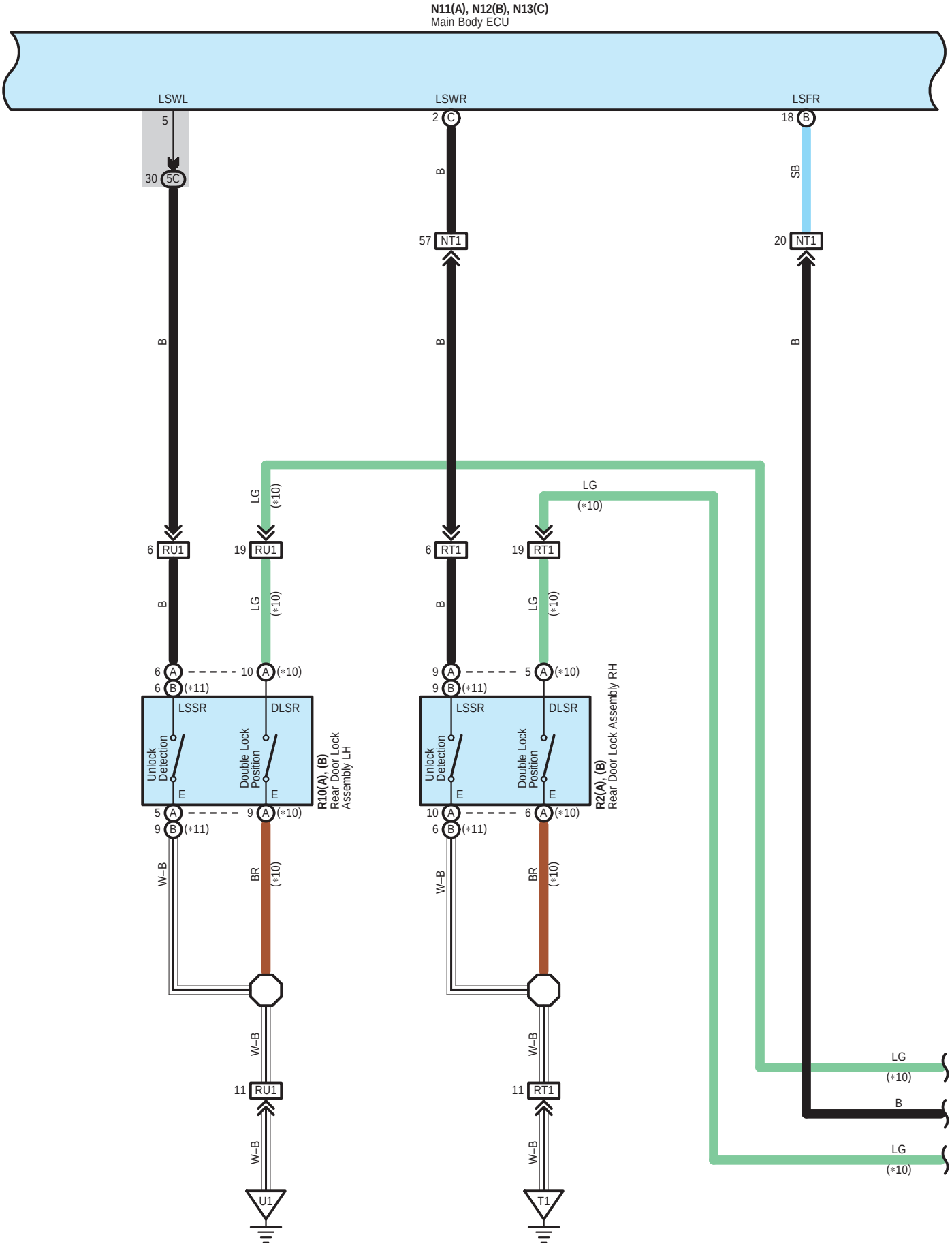

N11(A), N12(B), N13(C)
Main Body ECU
CANL
CANH
13 B
14 B
V
(RHD)
W
(RHD)
N93(B), T2(C), U2(D)
Certification ECU
CANL
CANH
CSEL
ASEL
15 B
14 B
6 C
7 C (*2)
6 D
7 D (*1)
W
(LHD)
R
(LHD)
P
(LHD *1)
L
(LHD *1)
46 TU1
45 TU1
P
(LHD *2)
Y
(LHD *2)
W
(LHD *1)
Y
(LHD *1)
18
7
21
10
N181
Junction Connector
12
1
W
(LHD *2)
B
(LHD *2)
W
(LHD *2)
Y
(LHD *2)
6 A
11 A (*5)
5 B
4 B (*6)
CSEL
ASEL
N180
Junction Connector
19
8
15
4
GND
12 A (*5)
6 B (*6)
T32(A), T51(C)
Tire Pressure Warning ECU and Receiver
(Door Control and Tire Pressure
Monitoring System Receiver Assembly)
T33(B)
Door Control Receiver Assembly
W–B
9 A
12 A
T44(A)
Junction
Connector
W–B
T2

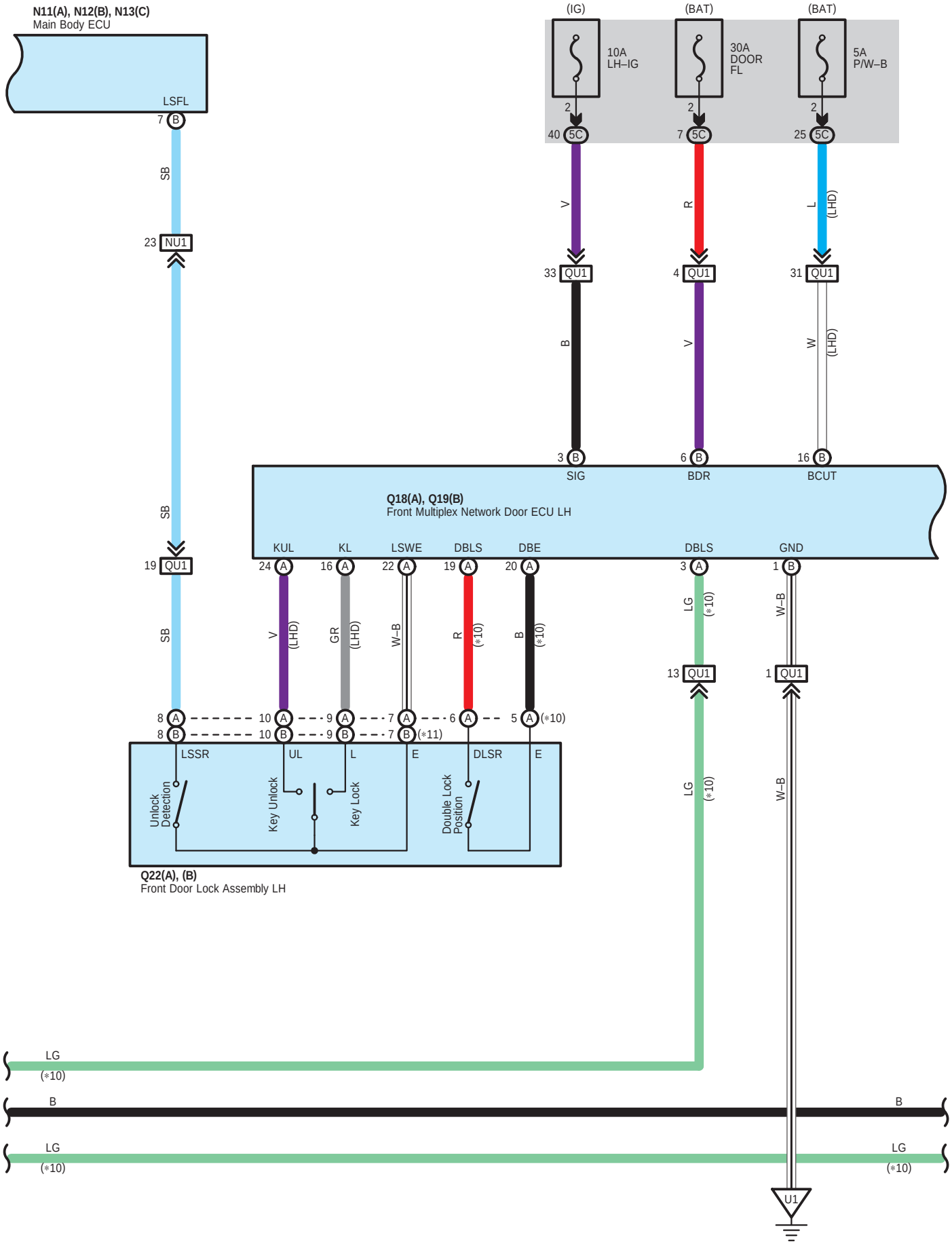


∗ 1 : w/ Stop & Start System
∗ 2 : w/o Stop & Start System
∗ 5 : 12 Pin Type
∗ 6 : Except ∗5

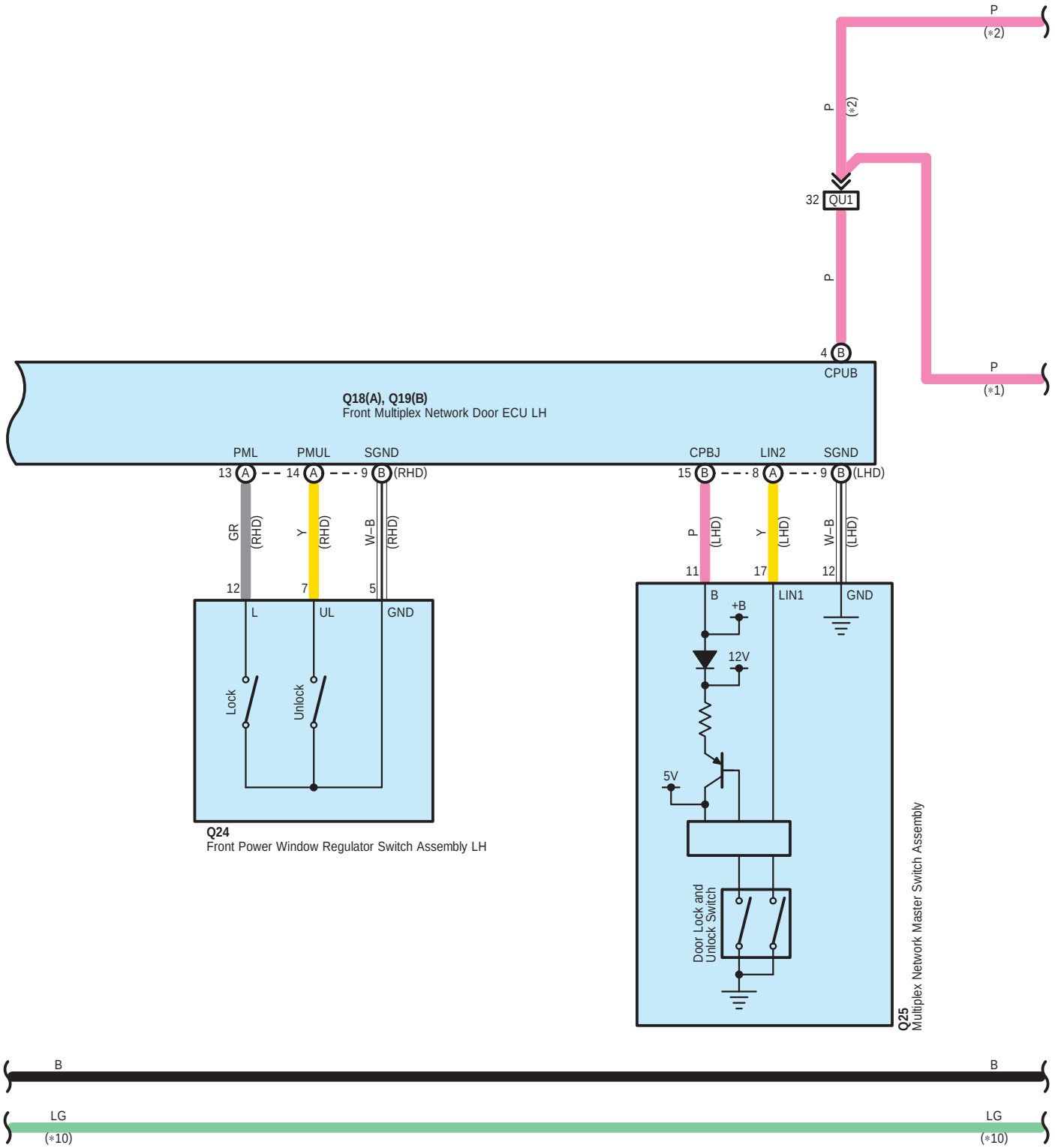
: There is no wire color information.

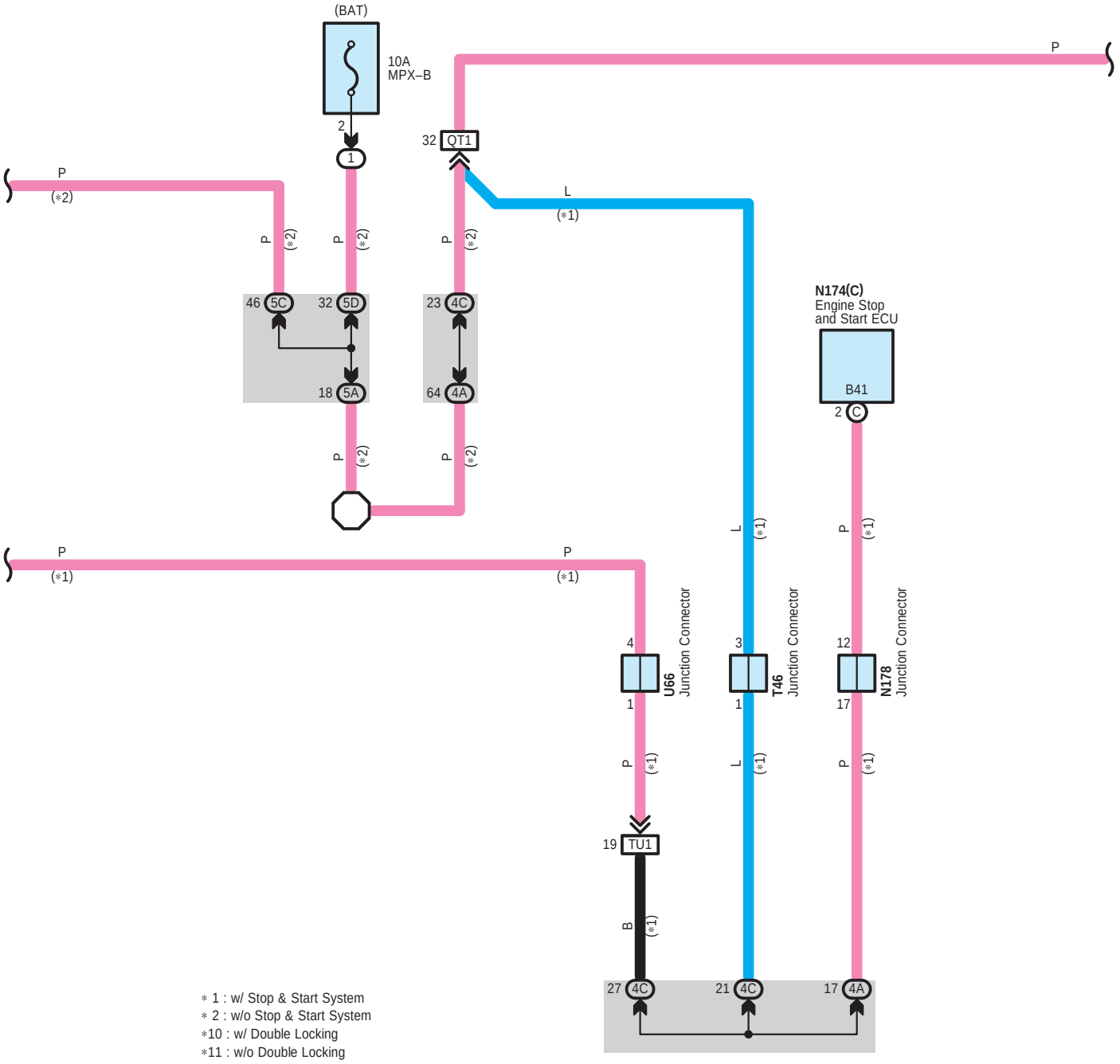

N11(A), N12(B), N13(C)
Main Body ECU
FLCY
FRCY
LCTY
RCTY
2
4
3 A
6 B
44 5C
33 5A
R
G
G
61 4A
46 4C
3 NU1
11 NT1
R
R
G
G
1
1
1
1
U8
Front Door Courtesy Light Switch Assembly LH
T6
Front Door Courtesy Light Switch Assembly RH
U18
Rear Door Courtesy Light Switch Assembly LH
T21
Rear Door Courtesy Light Switch Assembly RH
N93(B), U2(D)
Certification ECU
CSEL
ASEL
RDAM
RCO
6 D
7 D
17 D
5 D
P (RHD)
L (RHD)
R (RHD)
LG (RHD)
Antenna
T52
Amplifier Antenna Assembly
26 TU1
56 TU1
33 TU1
32 TU1
1
P (RHD)
L (RHD)
R (RHD)
G (RHD)
(RHD)
6 A
5 B
11 A
4 B
9 A
3 B
10 A
2 B
1 C (*5)
7 B (*6)
CSEL
ASEL
DATA
+5
GND
12 A (*5)
6 B (*6)
T32(A), T51(C)
Tire Pressure Warning ECU and Receiver (Door Control and Tire Pressure Monitoring System Receiver Assembly)
T33(B)
Door Control Receiver Assembly
W–B (RHD)
9 A
12 A
T44(A)
Junction Connector
W–B (RHD)
T2
* 5 : 12 Pin Type
* 6 : Except *5
*10 : w/ Double Locking
*11 : w/o Double Locking
: There is no wire color information.


N11(A), N12(B), N13(C)
Main Body ECU
LSWL
LSWR
LSFR
5
30 5C
2 C
18 B
B
SB
57 NT1
20 NT1
B
B
B
LG
(*10)
LG
(*10)
6 RU1
19 RU1
6 RT1
19 RT1
B
LG
(*10)
B
LG
(*10)
6 A
6 B (*11)
10 A (*10)
9 A
9 B (*11)
5 A (*10)
LSSR
DLSR
LSSR
DLSR
Unlock Detection
Double Lock Position
E
E
R10(A), (B)
Rear Door Lock Assembly LH
R2(A), (B)
Rear Door Lock Assembly RH
5 A
9 B (*11)
9 A (*10)
10 A
6 B (*11)
6 A (*10)
W–B
BR
(*10)
W–B
BR
(*10)
W–B
W–B
11 RU1
11 RT1
W–B
W–B
U1
T1
LG
(*10)
B
LG
(*10)


N11(A), N12(B), N13(C)
Main Body ECU
LSFL
7 B
SB
23 NU1
SB
19 QU1
SB
(IG)
(BAT)
(BAT)
10A
LH–IG
30A
DOOR
FL
5A
P/W–B
2
40 5C
7 5C
25 5C
V
R
L
(LHD)
33 QU1
4 QU1
31 QU1
B
V
W
(LHD)
3 B
6 B
16 B
SIG
BDR
BCUT
Q18(A), Q19(B)
Front Multiplex Network Door ECU LH
KUL
KL
LSWE
DBLS
DBE
DBLS
GND
24 A
16 A
22 A
19 A
20 A
3 A
1 B
V
(LHD)
GR
(LHD)
W–B
R
(*10)
B
(*10)
LG
(*10)
W–B
13 QU1
1 QU1
8 A
8 B
10 A
10 B
9 A
9 B
7 A
7 B
(*11)
6 A
5 A
(*10)
LSSR
UL
L
E
DLSR
E
Unlock
Detection
Key Unlock
Key Lock
Double Lock
Position
LG
(*10)
W–B
Q22(A), (B)
Front Door Lock Assembly LH
LG
(*10)
B
B
LG
(*10)
LG
(*10)
U1

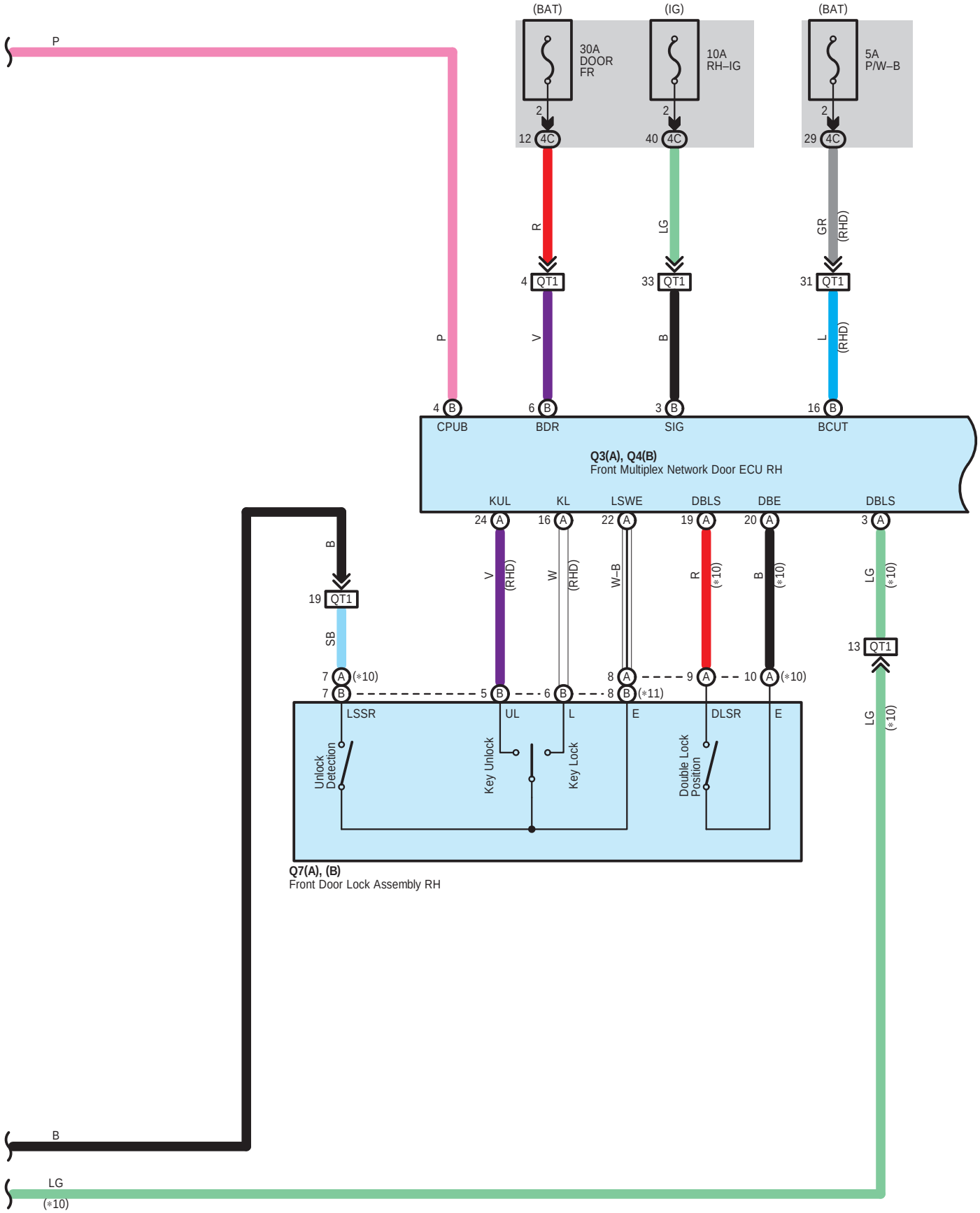
∗ 1 : w/ Stop & Start System
∗ 2 : w/o Stop & Start System
∗10 : w/ Double Locking
∗11 : w/o Double Locking

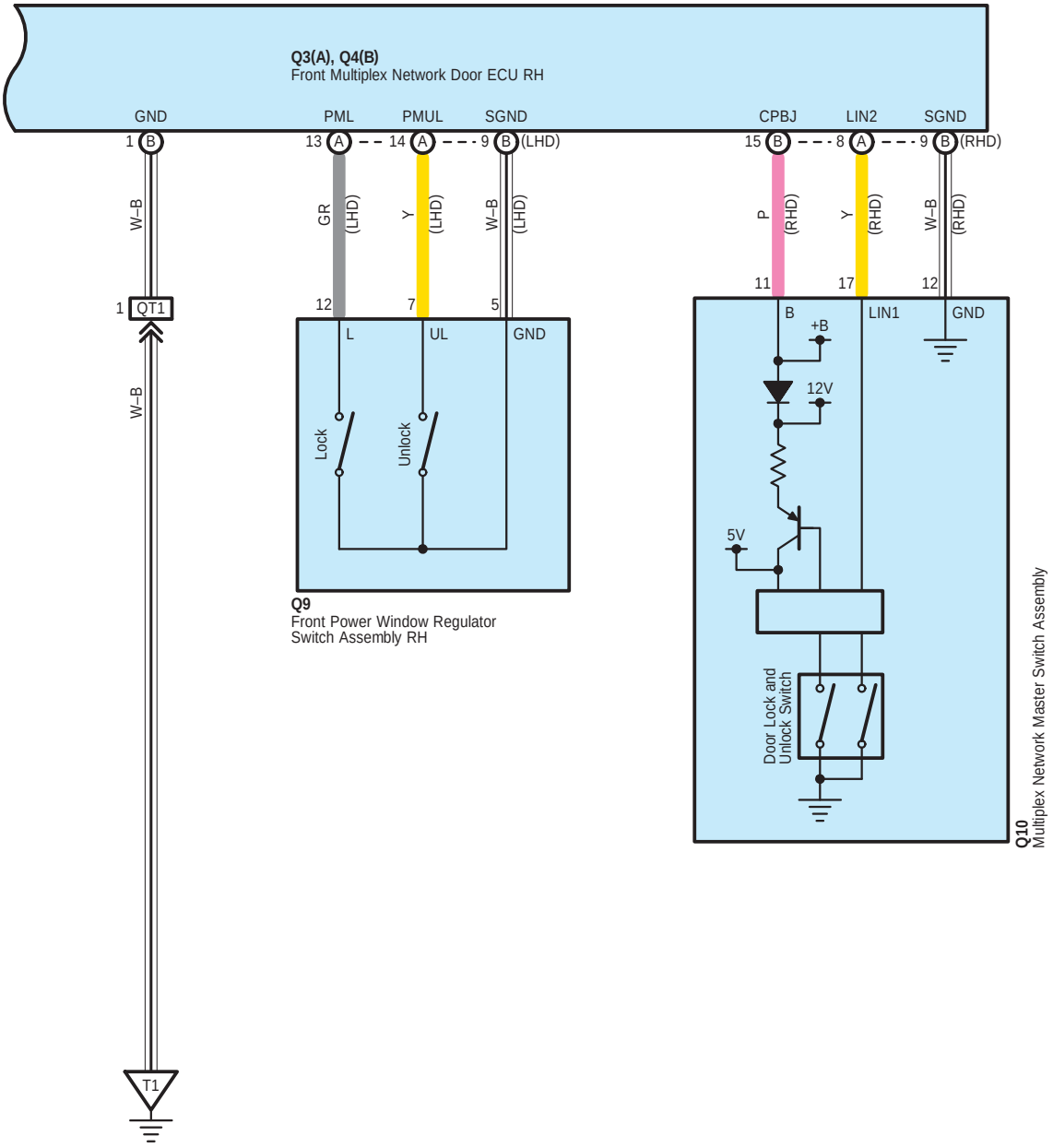



(BAT)
10A
MPX–B
2
1
32 QT1
P
P
(∗2)
L
(∗1)
46 5C
32 5D
18 5A
23 4C
64 4A
N174(C)
Engine Stop
and Start ECU
B41
2 C
P
(∗1)
4
1
U66
Junction Connector
3
1
T46
Junction Connector
12
17
N178
Junction Connector
19 TU1
B
27 4C
21 4C
17 4A
∗ 1 : w/ Stop & Start System
∗ 2 : w/o Stop & Start System
∗10 : w/ Double Locking
∗11 : w/o Double Locking

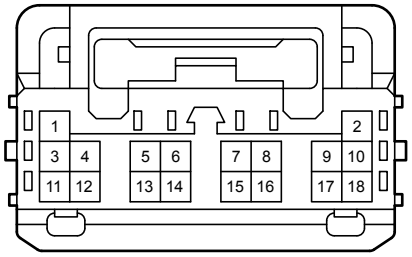
B
B

LG
(∗10)
LG
(∗10)

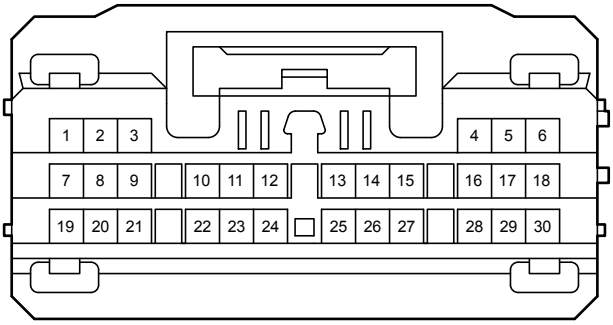

(BAT)
(IG)
(BAT)
30A DOOR FR
10A RH–IG
5A P/W–B
2
12 4C
40 4C
29 4C
R
LG
GR (RHD)
4 QT1
33 QT1
31 QT1
V
B
L (RHD)
P
4 B CPUB
6 B BDR
3 B SIG
16 B BCUT
Q3(A), Q4(B)
Front Multiplex Network Door ECU RH
KUL
KL
LSWE
DBLS
DBE
DBLS
24 A
16 A
22 A
19 A
20 A
3 A
V (RHD)
W (RHD)
W–B
R (*10)
B (*10)
LG (*10)
B
19 QT1
SB
13 QT1
7 A (*10)
7 B
5 B
6 B
8 A
8 B (*11)
9 A
10 A (*10)
LSSR
UL
L
E
DLSR
E
Unlock Detection
Key Unlock
Key Lock
Double Lock Position
Q7(A), (B)
Front Door Lock Assembly RH
B
LG
(*10)


Q3(A), Q4(B)
Front Multiplex Network Door ECU RH
GND
PML
PMUL
SGND
CPBJ
LIN2
SGND
1 B
13 A
14 A
9 B (LHD)
15 B
8 A
9 B (RHD)
W–B
GR (LHD)
Y (LHD)
W–B (LHD)
P (RHD)
Y (RHD)
W–B (RHD)
1 QT1
12
7
5
11
17
12
L
UL
GND
B
LIN1
GND
+B
12V
5V
Lock
Unlock
Door Lock and Unlock Switch
W–B
T1
Q9
Front Power Window Regulator Switch Assembly RH
Q10
Multiplex Network Master Switch Assembly

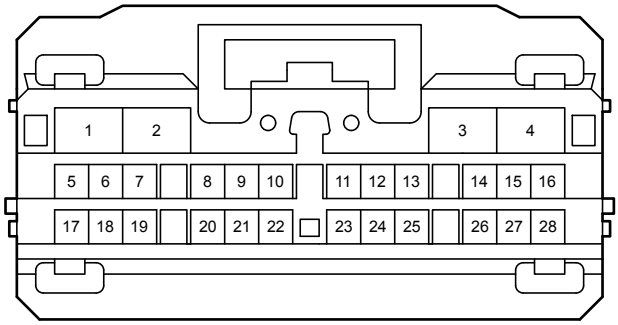
N 11
White



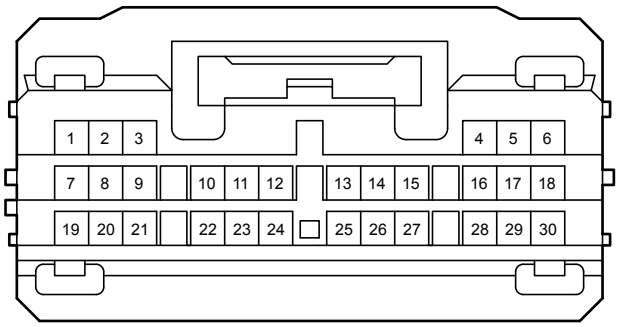
N 12
White



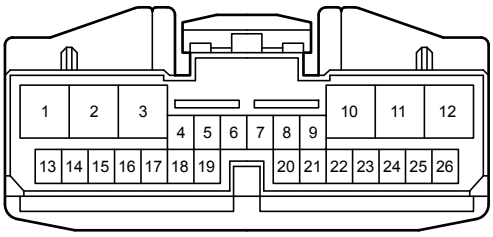
N 13
White



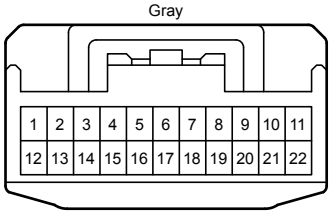
N 93
White



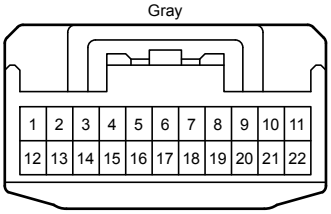
N174
Black



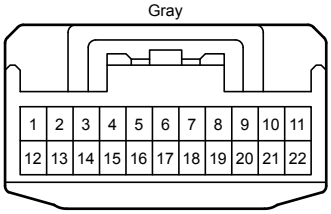
N178
Gray



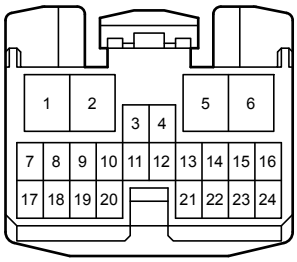
N180
Gray



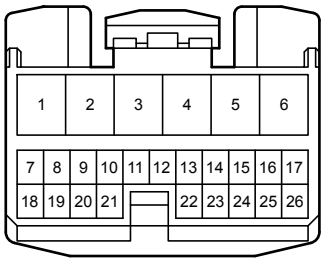
N181
Gray



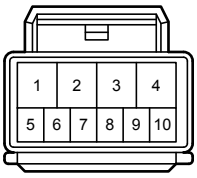
Q 3
White



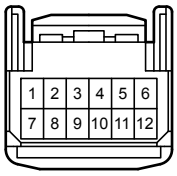
Q 4
White



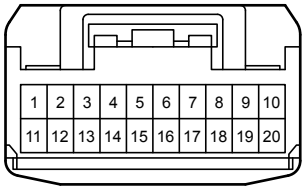
Q 7
White



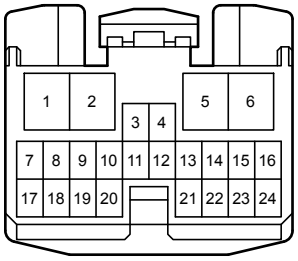
Q 9
White



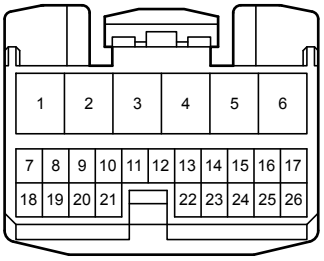
Q 10
White



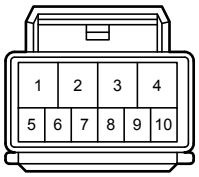
Q 18
White



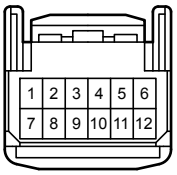
Q 19
White



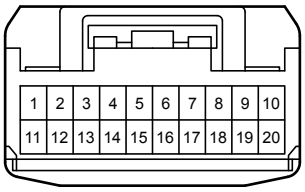
Q 22
White



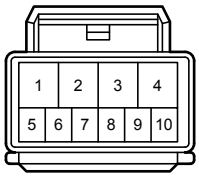
Q 24
White



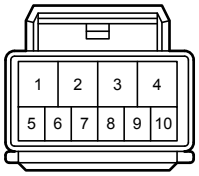
Q 25
White



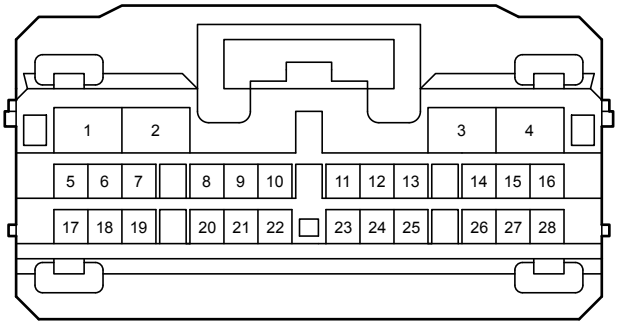
R 2
White



R 10
White



T 2
White

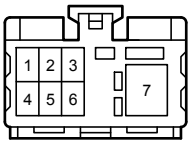


T 6
Black

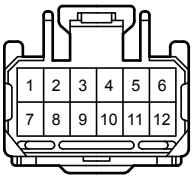
T 21
Black

T 32
White

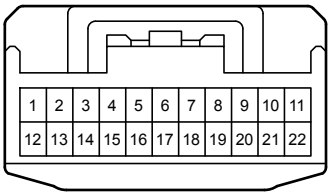
T 33
White



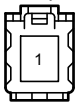
T 44
Blue



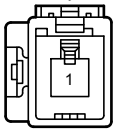
T 46
Black



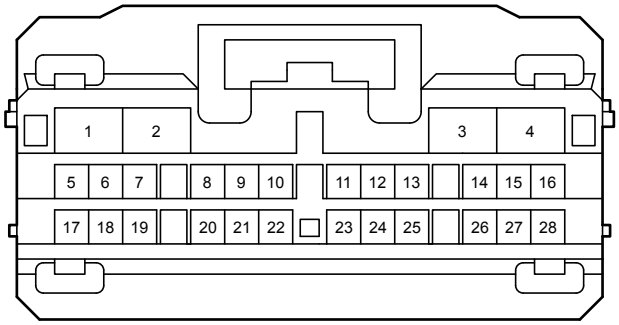
T 51
Gray



T 52
Gray



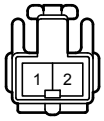
U 2
White



U 8
Black

U 18
Black

U 30
Black



U 66
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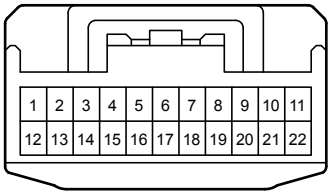

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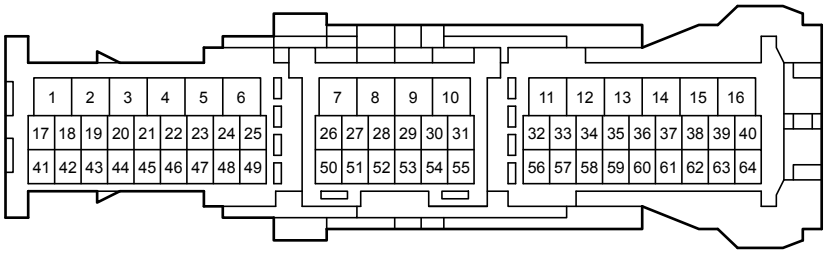

4C
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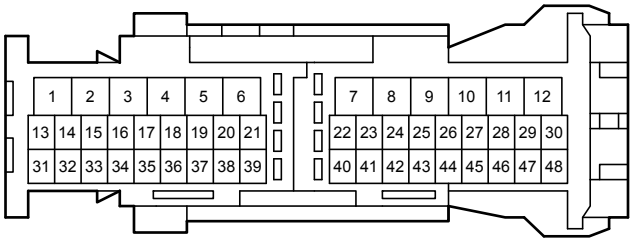

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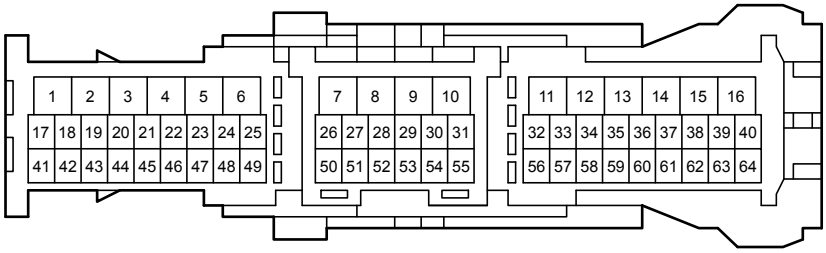

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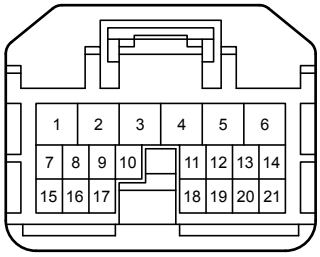

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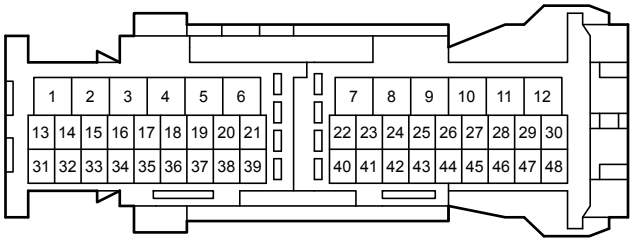

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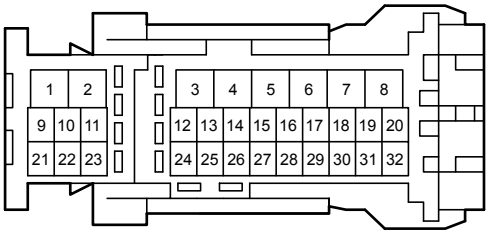

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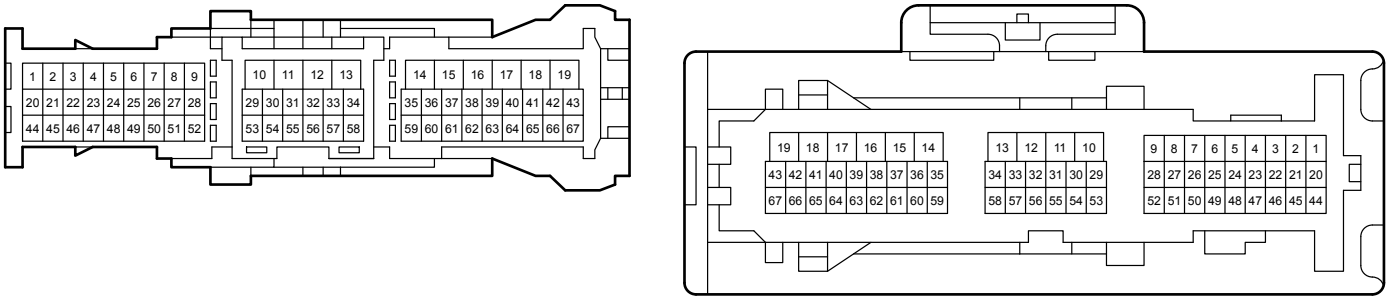

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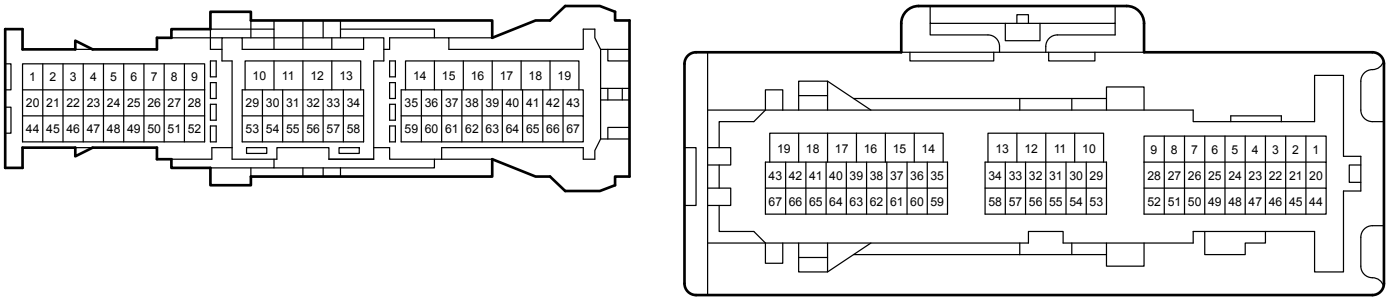

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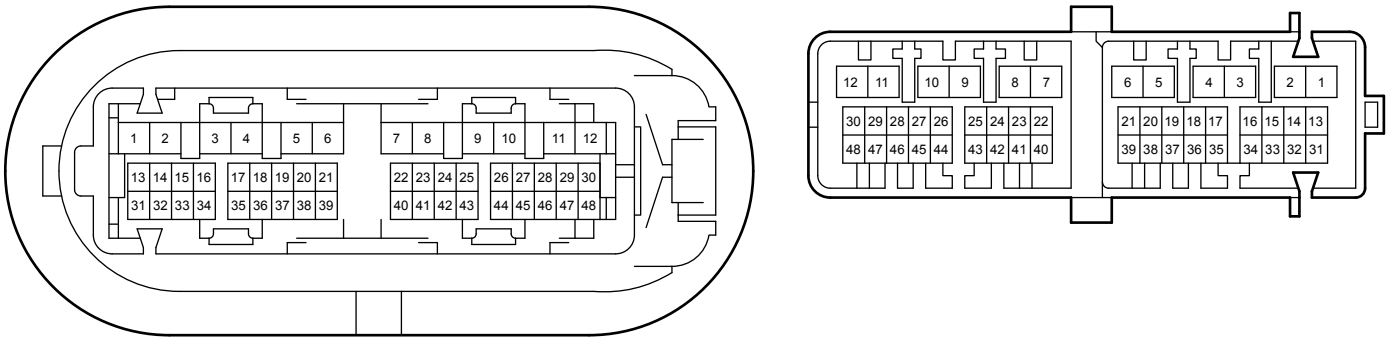

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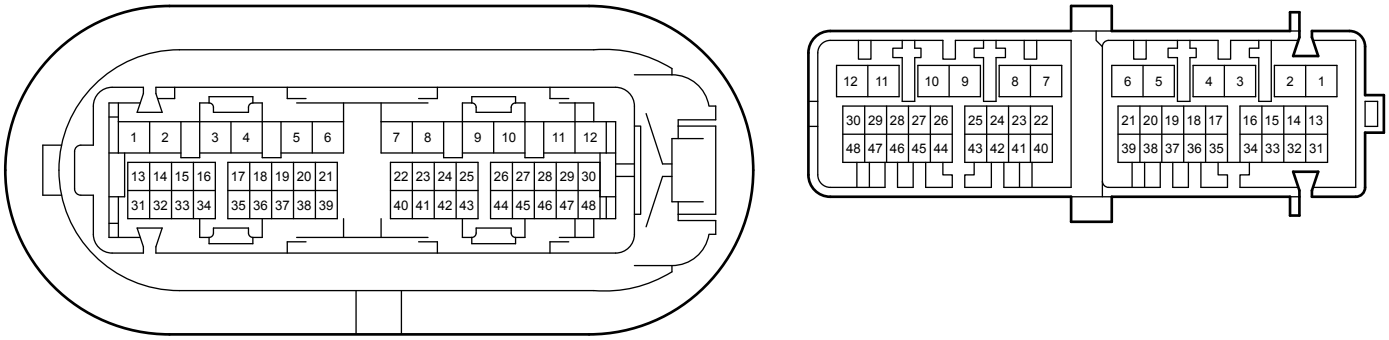

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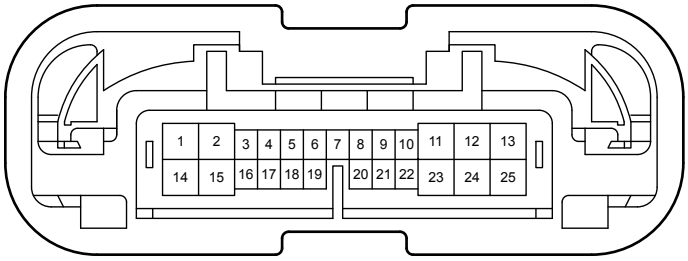

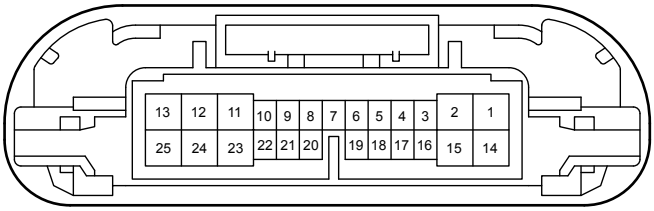

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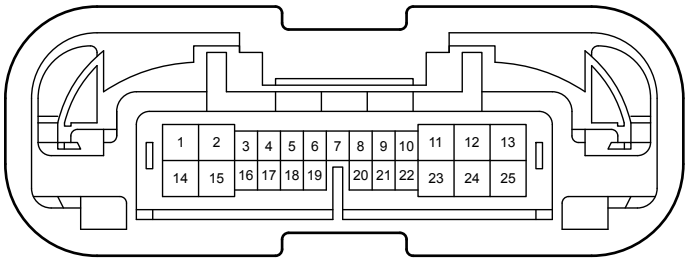

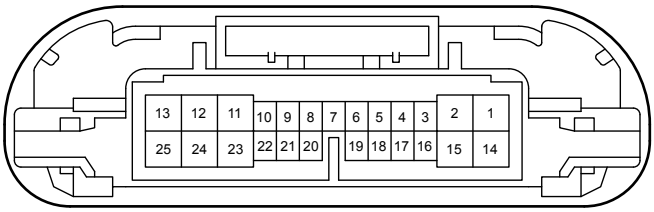
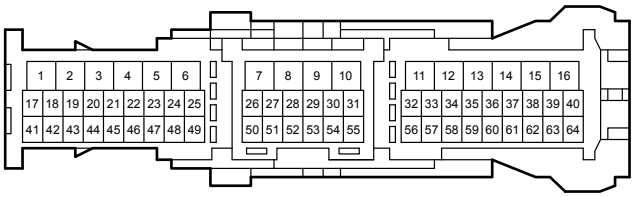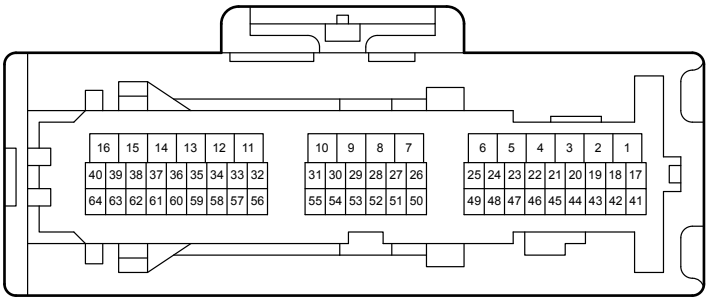
TU1
White