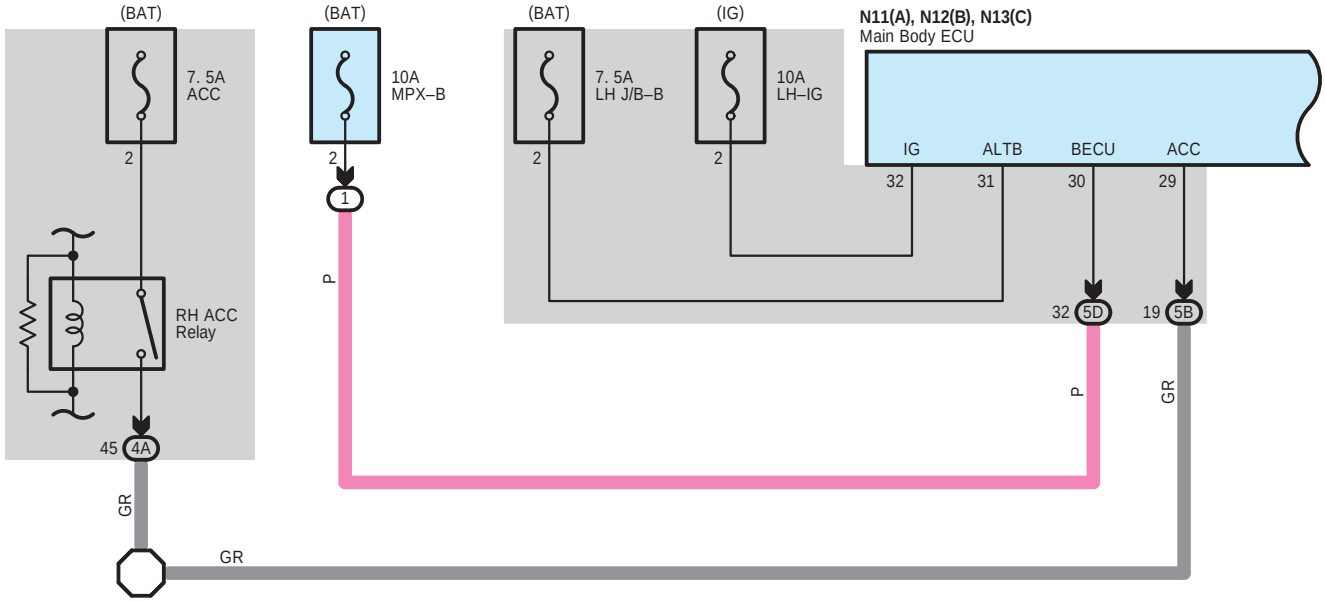
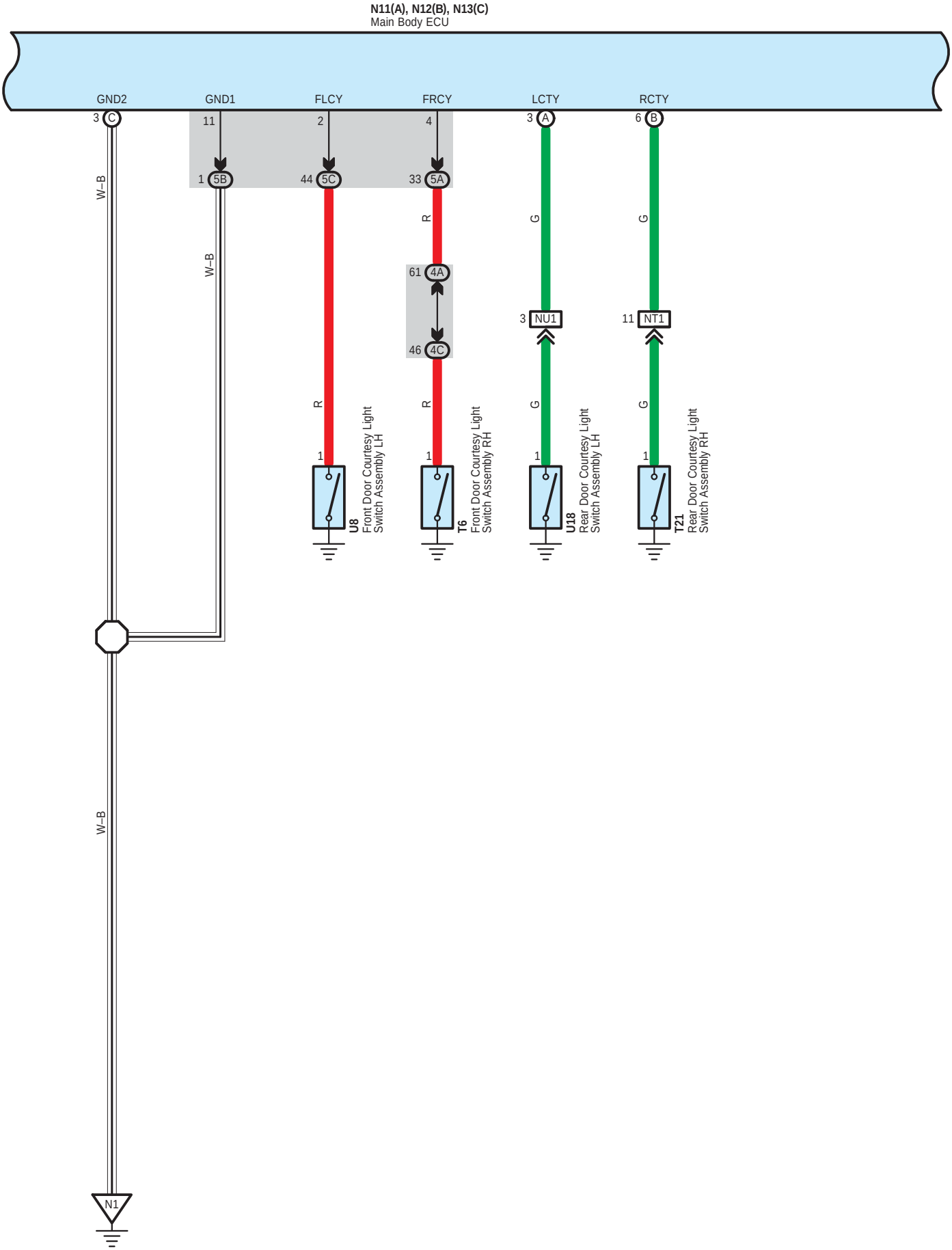
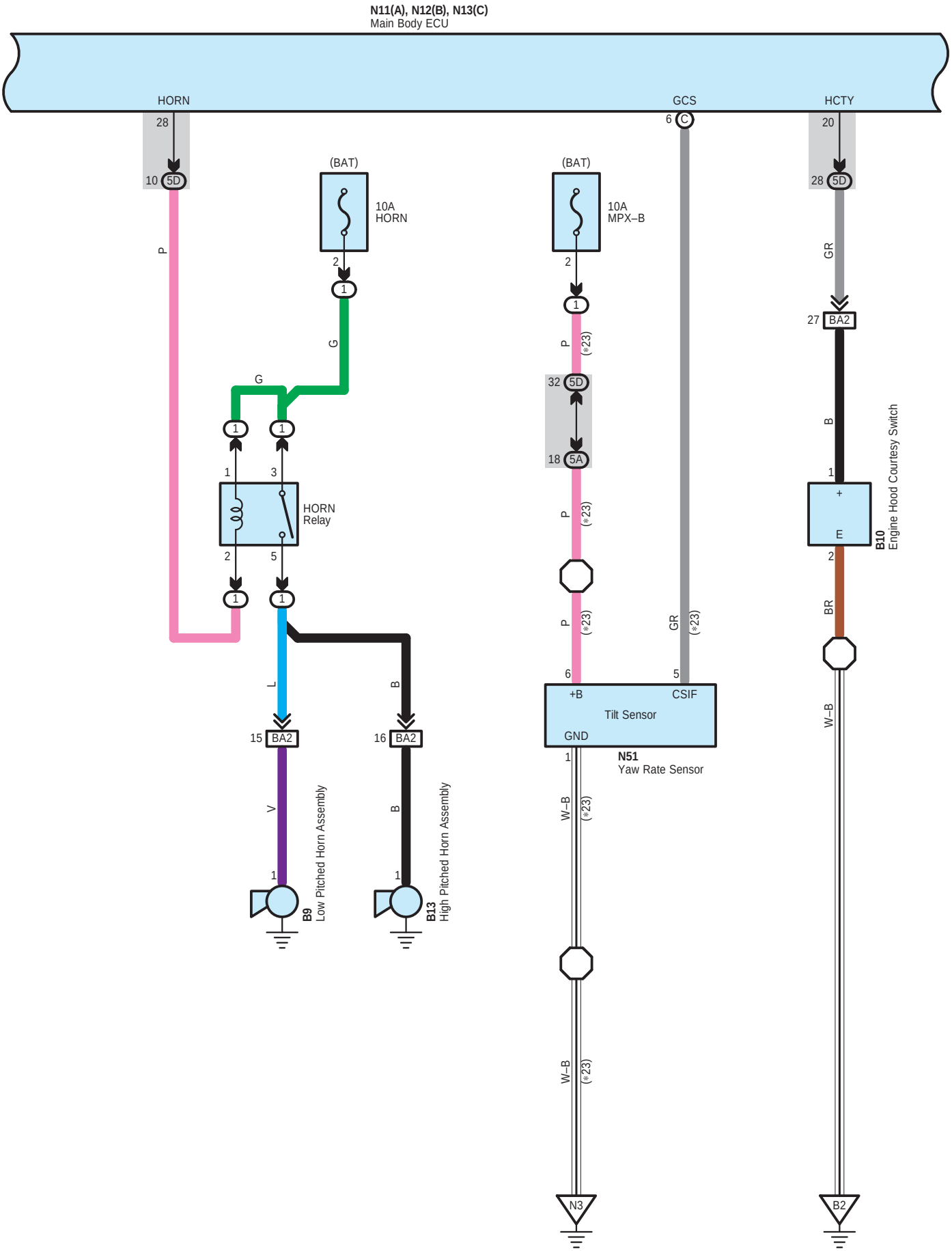
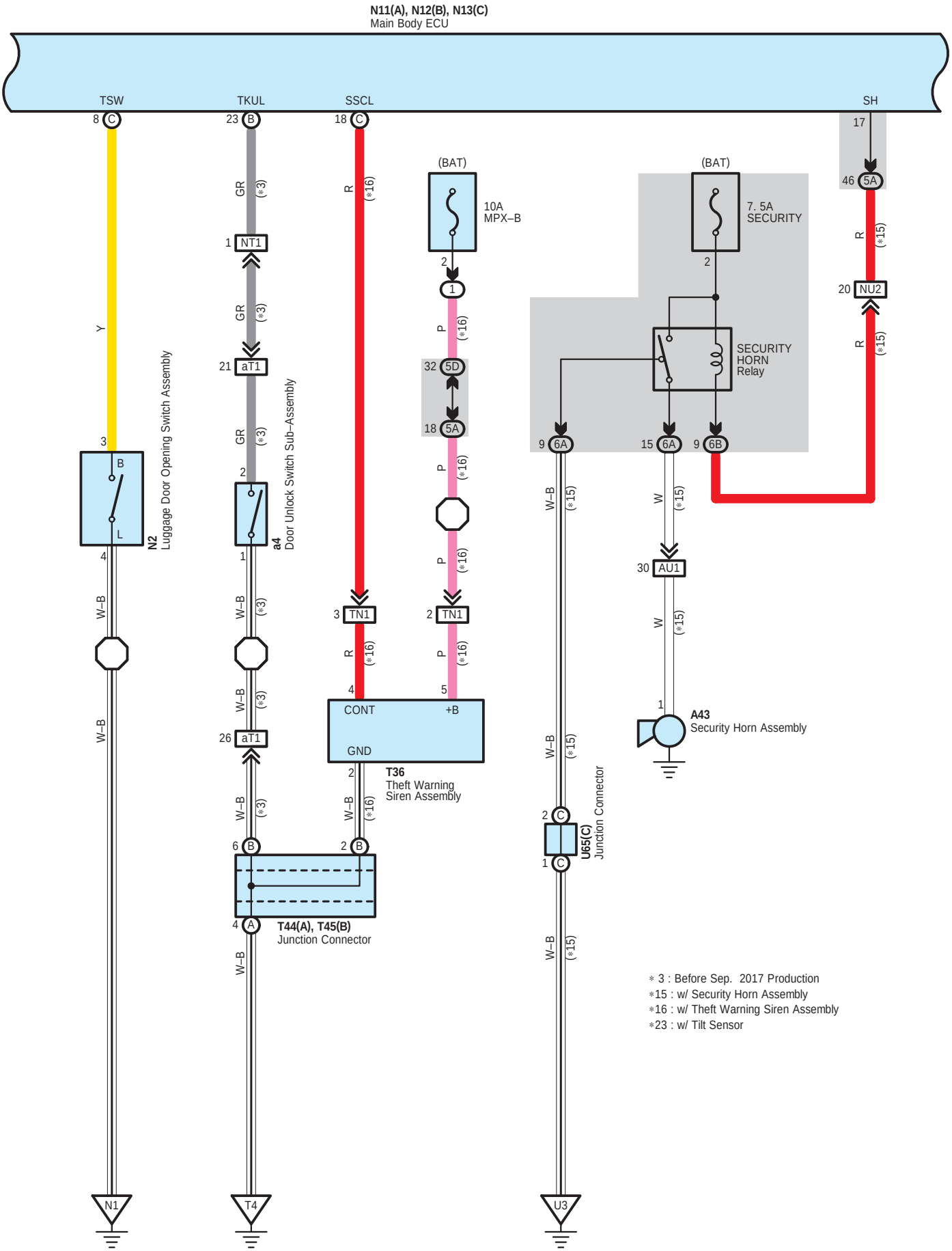
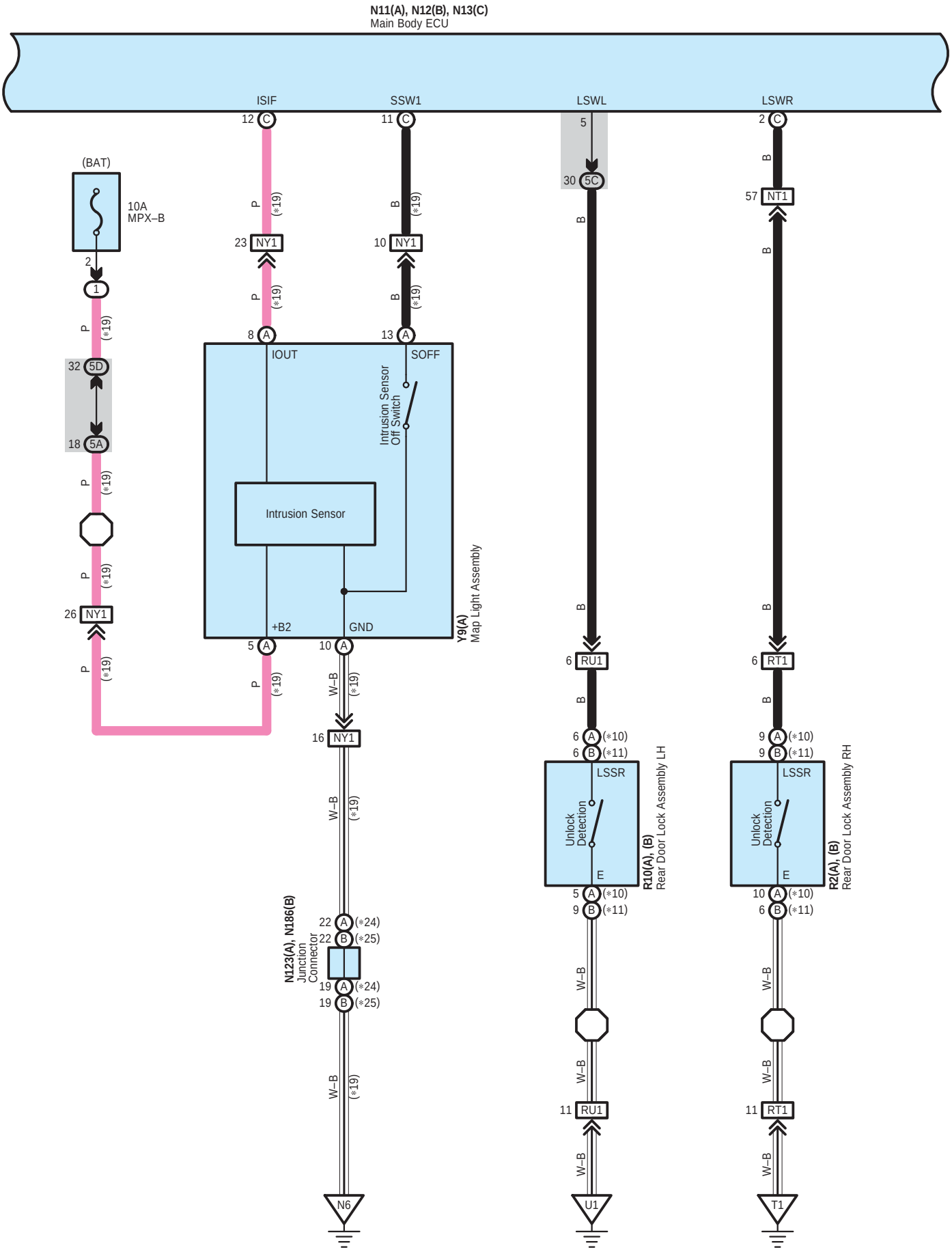

(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
N11(A), N12(B), N13(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR

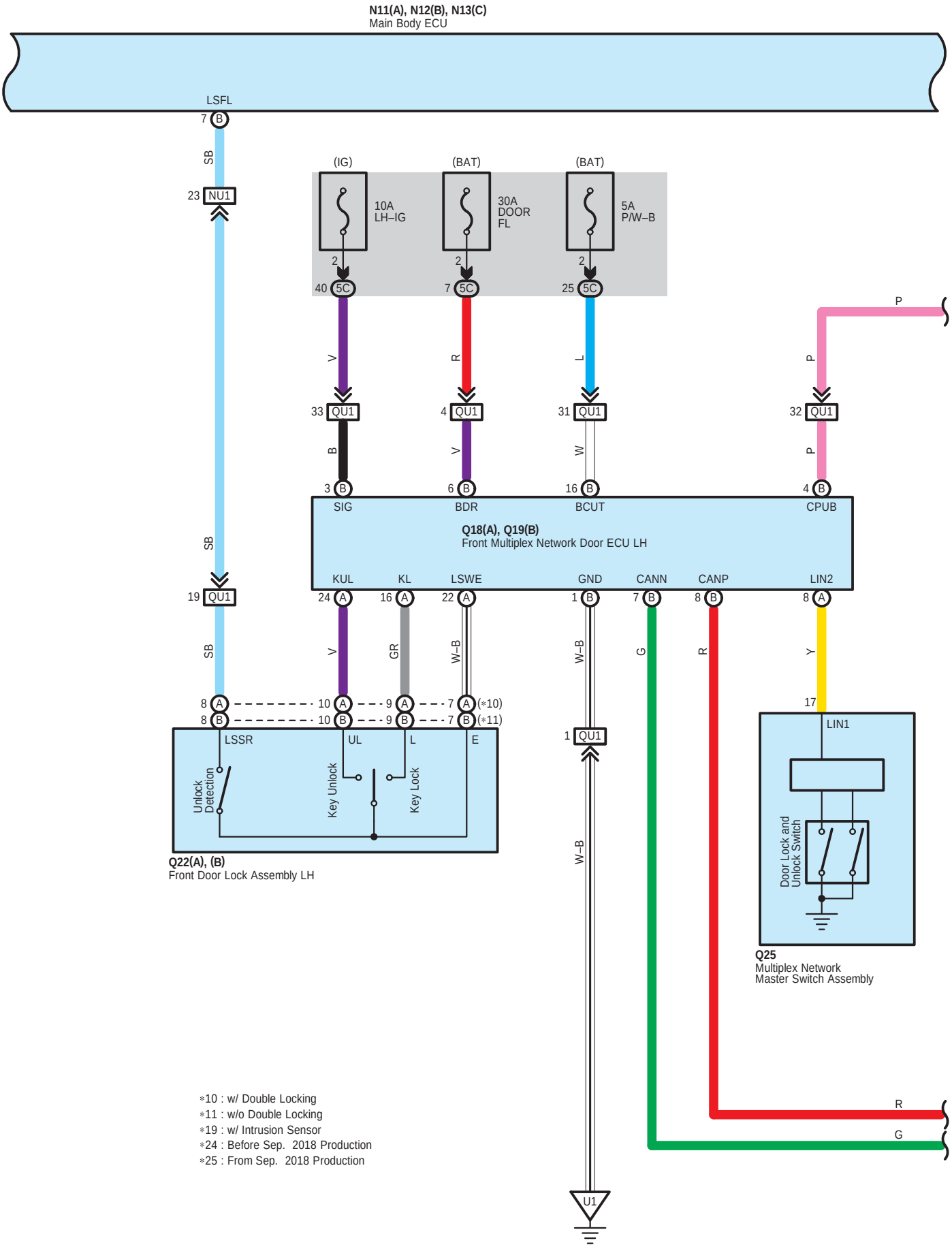

N11(A), N12(B), N13(C)
Main Body ECU
GND2
GND1
FLCY
FRCY
LCTY
RCTY
3 C
11
2
4
3 A
6 B
1 5B
44 5C
33 5A
61 4A
46 4C
3 NU1
11 NT1
W–B
R
G
1
U8
Front Door Courtesy Light Switch Assembly LH
T6
Front Door Courtesy Light Switch Assembly RH
U18
Rear Door Courtesy Light Switch Assembly LH
T21
Rear Door Courtesy Light Switch Assembly RH
N1


N11(A), N12(B), N13(C)
Main Body ECU
HORN
GCS
HCTY
28
10 5D
P
(BAT)
10A
HORN
2
1
G
G
1
1
1
3
HORN
Relay
2
5
1
1
L
B
15 BA2
16 BA2
V
B
1
1
B9
Low Pitched Horn Assembly
B13
High Pitched Horn Assembly
(BAT)
10A
MPX–B
2
1
P
(*23)
32 5D
18 5A
P
(*23)
P
(*23)
6
+B
CSIF
Tilt Sensor
GND
1
N51
Yaw Rate Sensor
W–B
(*23)
W–B
(*23)
N3
6 C
GR
(*23)
5
20
28 5D
GR
27 BA2
B
1
+
E
B10
Engine Hood Courtesy Switch
2
BR
W–B
B2

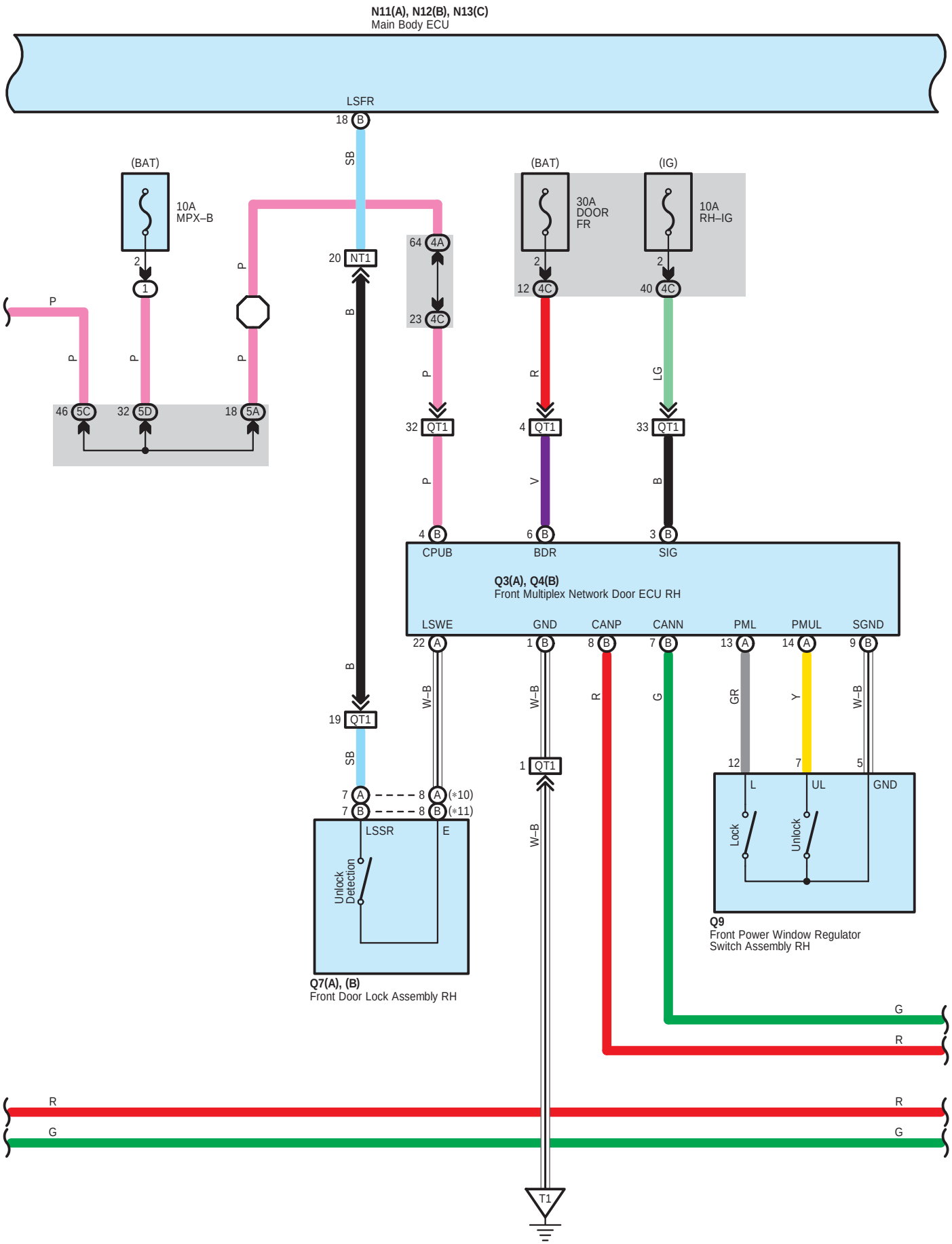


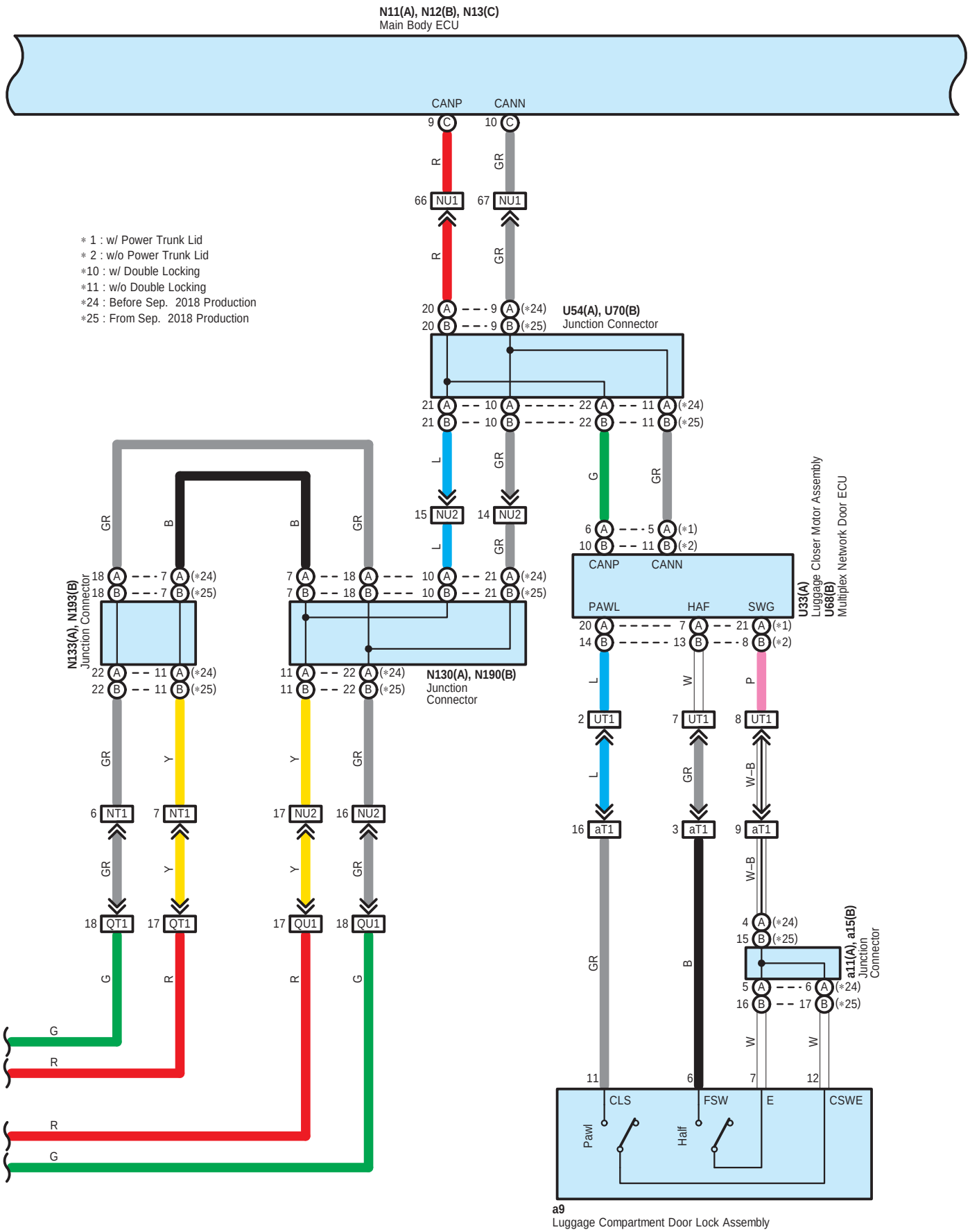
∗ 3 : Before Sep. 2017 Production
∗15 : w/ Security Horn Assembly
∗16 : w/ Theft Warning Siren Assembly
∗23 : w/ Tilt Sensor

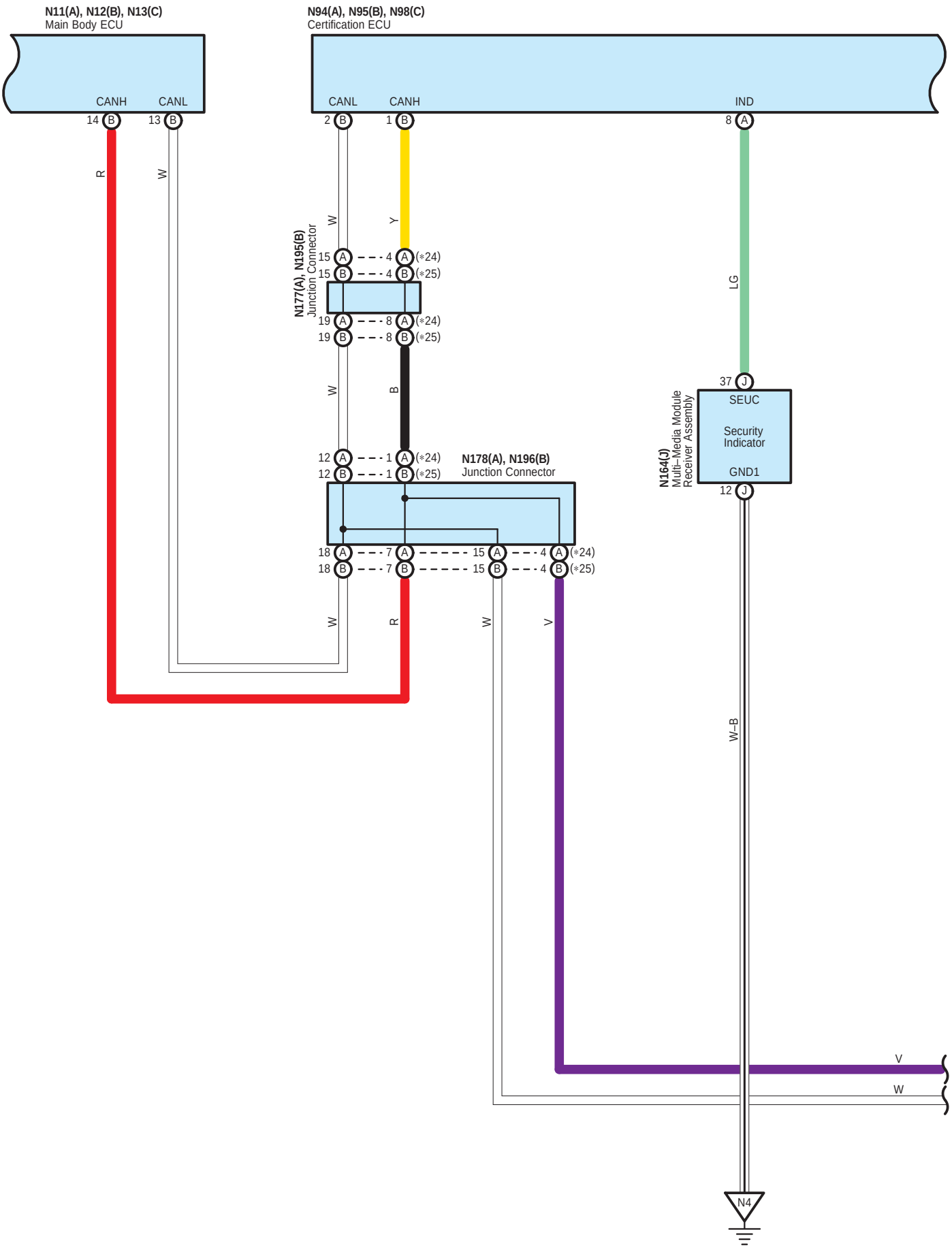

N11(A), N12(B), N13(C)
Main Body ECU
ISIF
SSW1
LSWL
LSWR
(BAT)
10A
MPX–B
IOUT
SOFF
Intrusion Sensor
Intrusion Sensor
Off Switch
+B2
GND
Y9(A)
Map Light Assembly
LSSR
Unlock
Detection
E
R10(A), (B)
Rear Door Lock Assembly LH
R2(A), (B)
Rear Door Lock Assembly RH
N123(A), N186(B)
Junction
Connector
N6
U1
T1

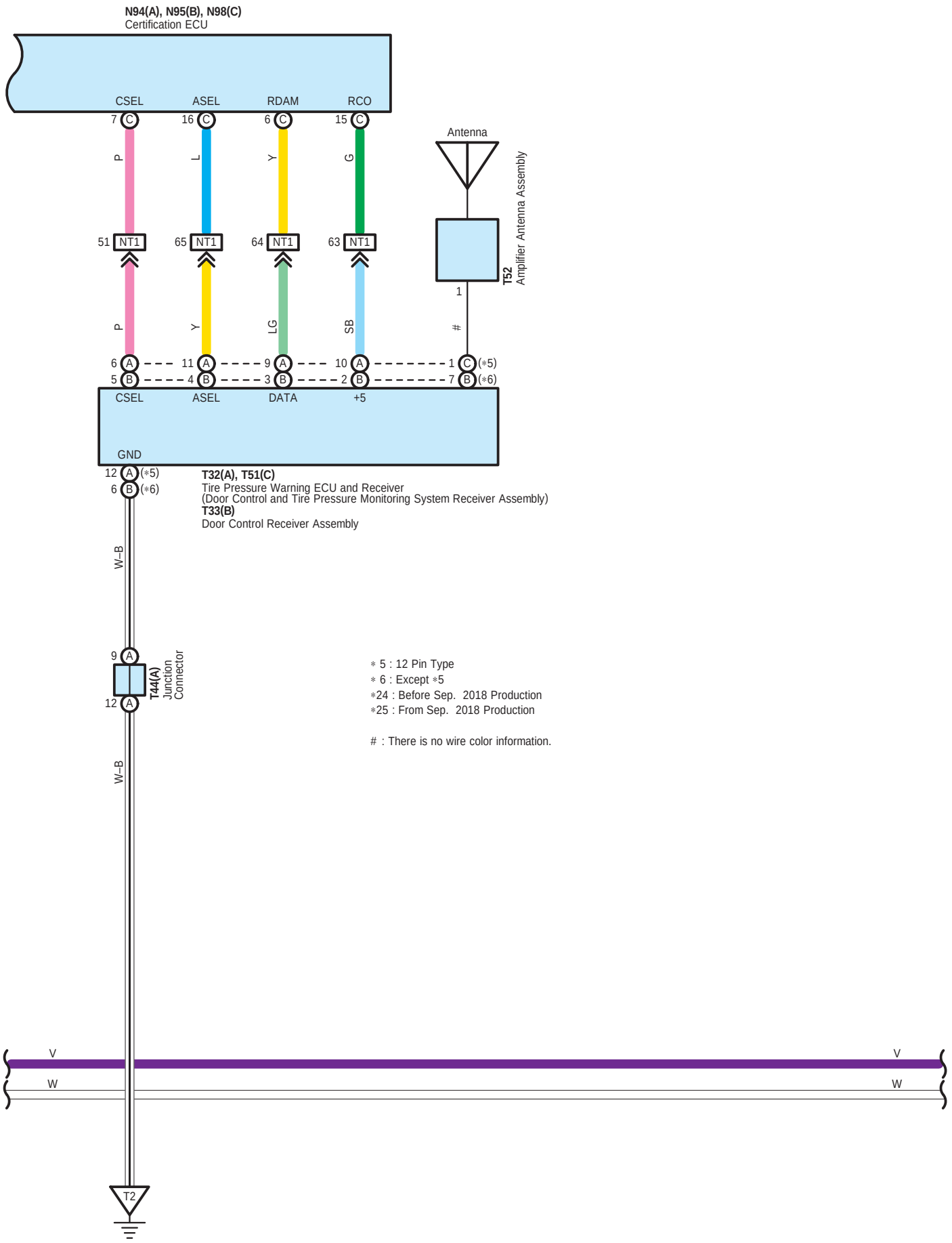


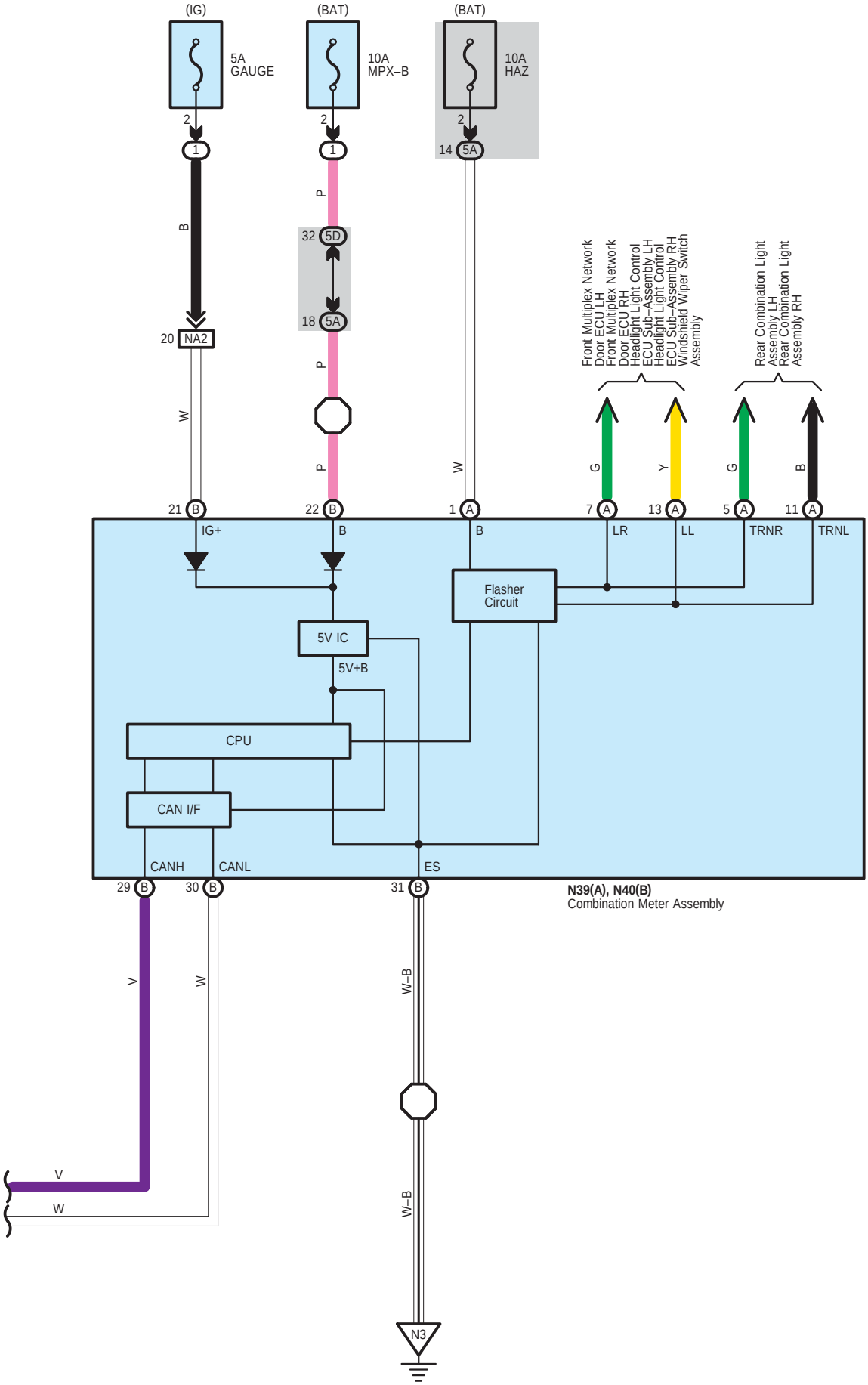
*10 : w/ Double Locking
*11 : w/o Double Locking
*19 : w/ Intrusion Sensor
*24 : Before Sep. 2018 Production
*25 : From Sep. 2018 Production


N11(A), N12(B), N13(C)
Main Body ECU
LSFR
18 B
SB
(BAT)
10A
MPX–B
2
1
P
P
P
P
46 5C
32 5D
18 5A
20 NT1
B
64 4A
23 4C
P
32 QT1
P
4 B
CPUB
(BAT)
30A
DOOR
FR
2
12 4C
R
4 QT1
V
6 B
BDR
(IG)
10A
RH–IG
2
40 4C
LG
33 QT1
B
3 B
SIG
Q3(A), Q4(B)
Front Multiplex Network Door ECU RH
LSWE
GND
CANP
CANN
PML
PMUL
SGND
22 A
1 B
8 B
7 B
13 A
14 A
9 B
W–B
W–B
R
G
GR
Y
W–B
19 QT1
SB
1 QT1
W–B
12
7
5
7 A
8 A (*10)
7 B
8 B (*11)
LSSR
E
Unlock
Detection
L
UL
GND
Lock
Unlock
Q9
Front Power Window Regulator
Switch Assembly RH
Q7(A), (B)
Front Door Lock Assembly RH
G
R
R
R
G
G
T1


N11(A), N12(B), N13(C)
Main Body ECU
CANP
CANN
∗ 1 : w/ Power Trunk Lid
∗ 2 : w/o Power Trunk Lid
∗10 : w/ Double Locking
∗11 : w/o Double Locking
∗24 : Before Sep. 2018 Production
∗25 : From Sep. 2018 Production
U54(A), U70(B)
Junction Connector
N133(A), N193(B)
Junction Connector
N130(A), N190(B)
Junction Connector
U33(A)
Luggage Closer Motor Assembly
U68(B)
Multiplex Network Door ECU
CANP
CANN
PAWL
HAF
SWG
a11(A), a15(B)
Junction Connector
CLS
FSW
E
CSWE
Pawl
Half
a9
Luggage Compartment Door Lock Assembly


N11(A), N12(B), N13(C)
Main Body ECU
CANH
CANL
14 B
13 B
N94(A), N95(B), N98(C)
Certification ECU
CANL
CANH
IND
2 B
1 B
8 A
R
W
W
Y
N177(A), N195(B)
Junction Connector
15 A
4 A (*24)
15 B
4 B (*25)
19 A
8 A (*24)
19 B
8 B (*25)
LG
W
B
37 J
SEUC
Security Indicator
GND1
12 J
N164(J)
Multi-Media Module Receiver Assembly
12 A
1 A (*24)
12 B
1 B (*25)
N178(A), N196(B)
Junction Connector
18 A
7 A
15 A
4 A (*24)
18 B
7 B
15 B
4 B (*25)
W
R
W
V
W–B
V
W
N4

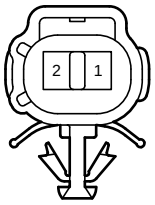

N94(A), N95(B), N98(C)
Certification ECU
CSEL
ASEL
RDAM
RCO
7 C
16 C
6 C
15 C
P
L
Y
G
51 NT1
65 NT1
64 NT1
63 NT1
P
Y
LG
SB
Antenna
T52
Amplifier Antenna Assembly
1
#
6 A
5 B
11 A
4 B
9 A
3 B
10 A
2 B
1 C (*5)
7 B (*6)
CSEL
ASEL
DATA
+5
GND
12 A (*5)
6 B (*6)
T32(A), T51(C)
Tire Pressure Warning ECU and Receiver
(Door Control and Tire Pressure Monitoring System Receiver Assembly)
T33(B)
Door Control Receiver Assembly
W–B
9 A
12 A
T44(A)
Junction
Connector
W–B
* 5 : 12 Pin Type
* 6 : Except *5
*24 : Before Sep. 2018 Production
*25 : From Sep. 2018 Production
: There is no wire color information.
V
W
V
W
T2


(IG)
(BAT)
(BAT)
5A
GAUGE
10A
MPX–B
10A
HAZ
2
1
B
20
NA2
W
P
32
5D
18
5A
14
5A
Front Multiplex Network
Door ECU LH
Front Multiplex Network
Door ECU RH
Headlight Light Control
ECU Sub–Assembly LH
Headlight Light Control
ECU Sub–Assembly RH
Windshield Wiper Switch
Assembly
Rear Combination Light
Assembly LH
Rear Combination Light
Assembly RH
G
Y
G
B
21
22
1
7
13
5
11
IG+
B
B
LR
LL
TRNR
TRNL
Flasher
Circuit
5V IC
5V+B
CPU
CAN I/F
CANH
CANL
ES
29
30
31
N39(A), N40(B)
Combination Meter Assembly
V
W
W–B
N3

A 43
Black

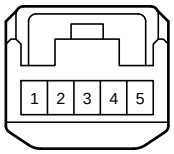
B 9
Black

B 10
Black

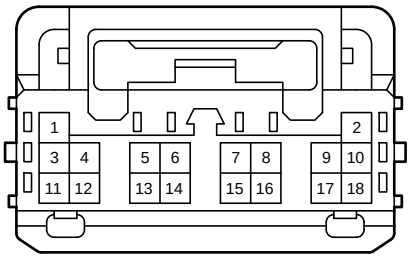


B 13
Gray

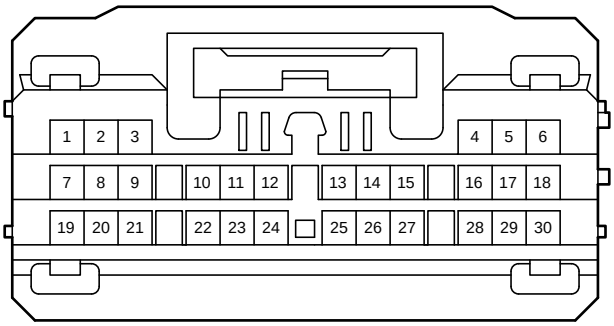
N 2
Black



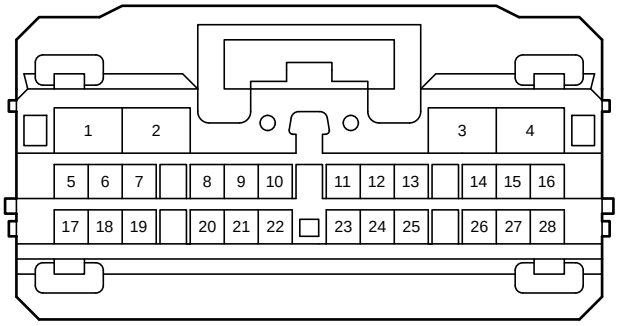
N 11
White



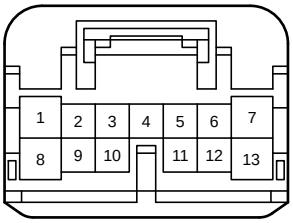
N 12
White



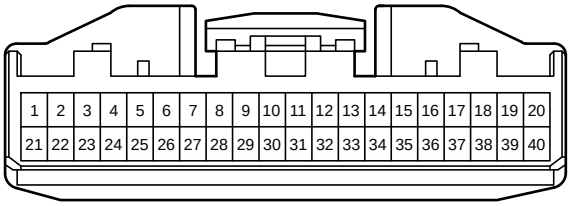
N 13
White



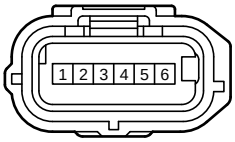
N 39
Black



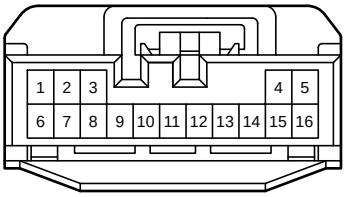
N 40
Black



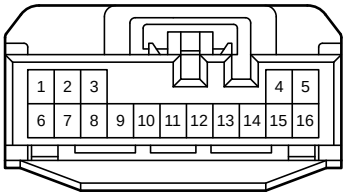
N 51
Black



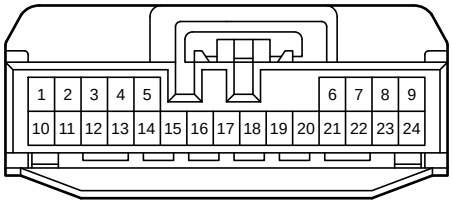
N 94
White



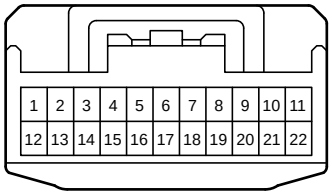
N 95
White



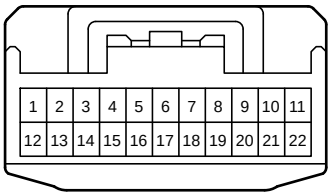
N 98
White



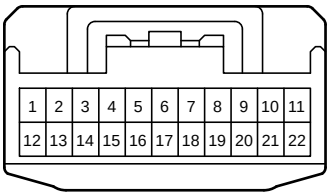
N123
Blue



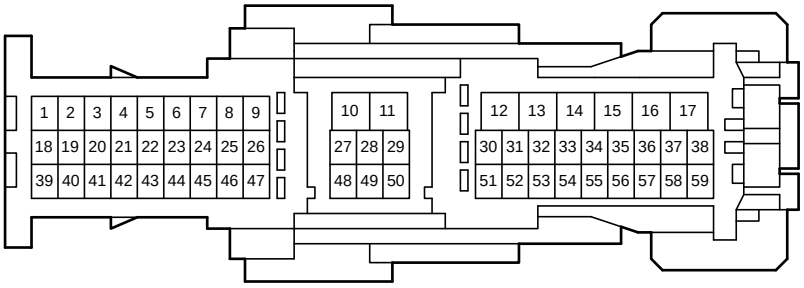
N130
Black



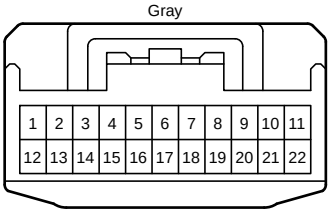
N133
Black



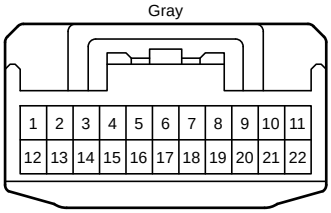
N164
White



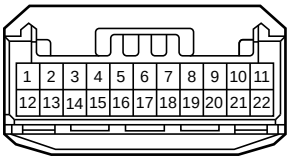
N177
Gray



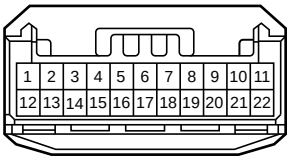
N178
Gray



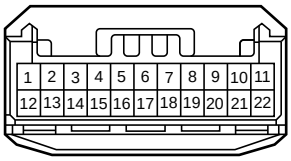
N186
Black



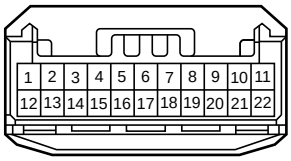
N190
Black



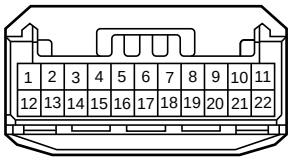
N193
Black



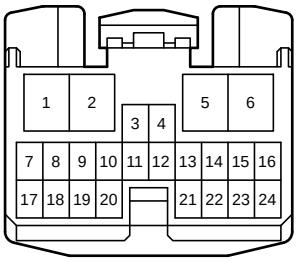
N195
Black



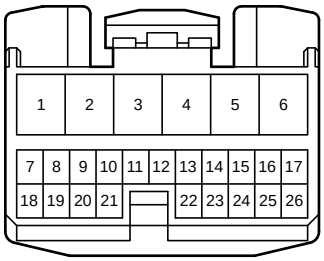
N196
Black



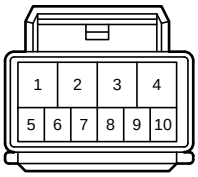
Q 3
White



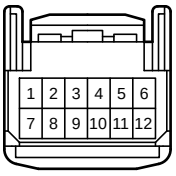
Q 4
White



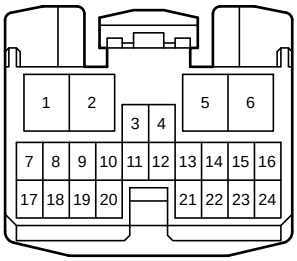
Q 7
White



Q 9
White



Q 18
White



Q 19
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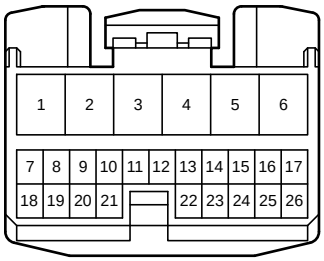

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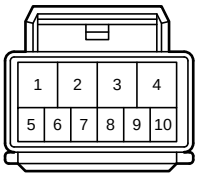

Q 25
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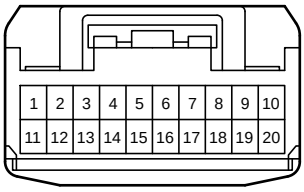

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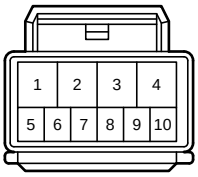

R 10
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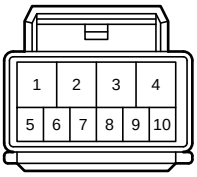

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Black

T 21
Black

T 32
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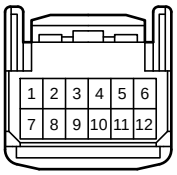

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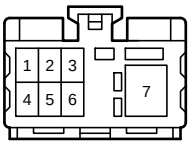

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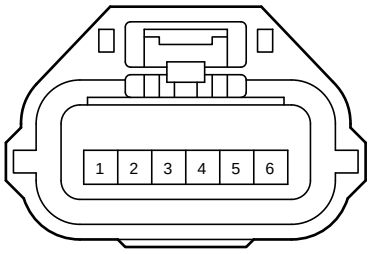

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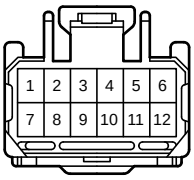

T 45
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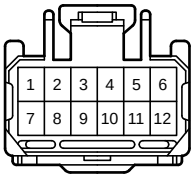

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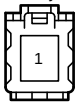

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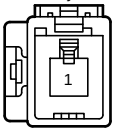

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U 18
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U 33
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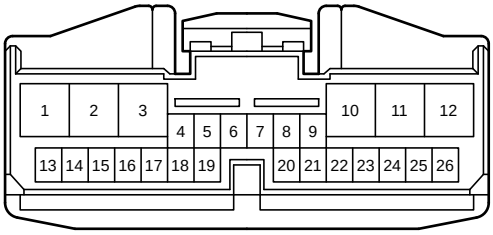

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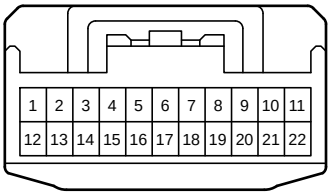

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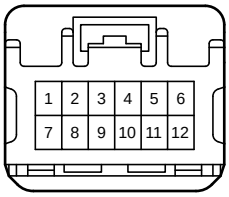

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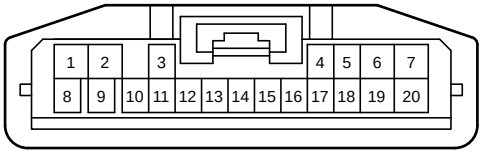

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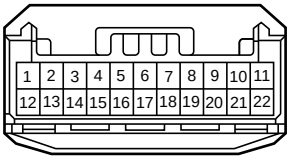

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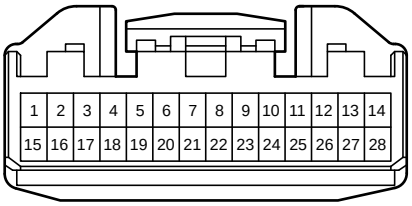

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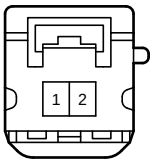

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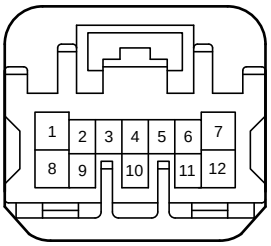

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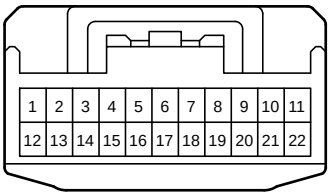

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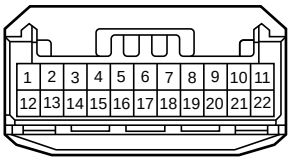

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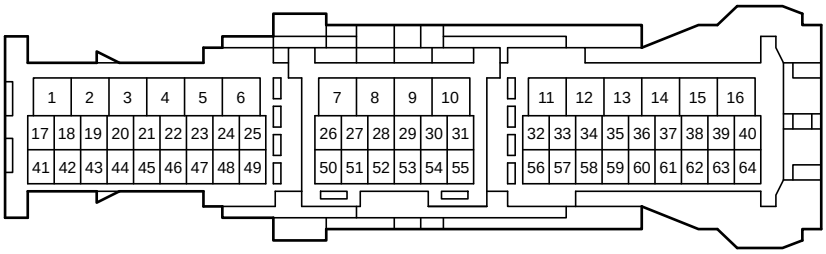

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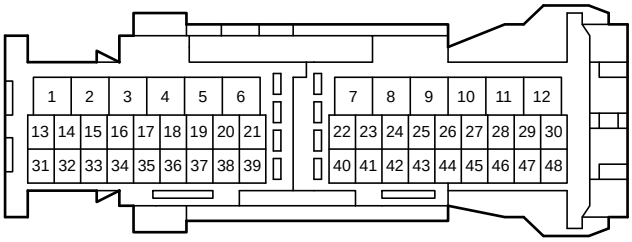

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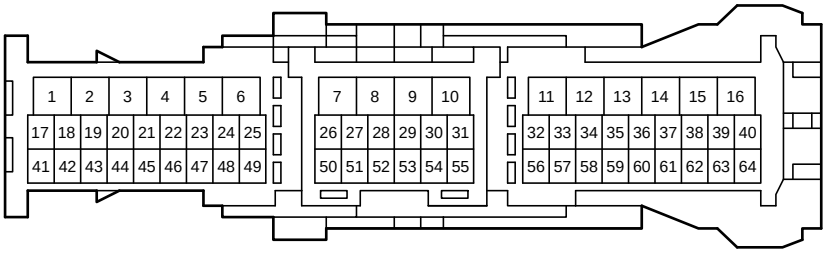

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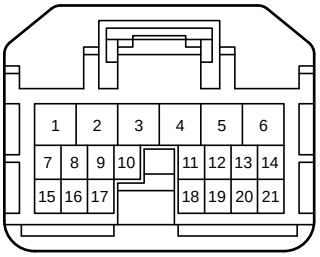

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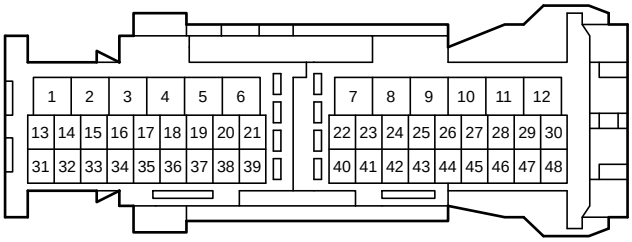

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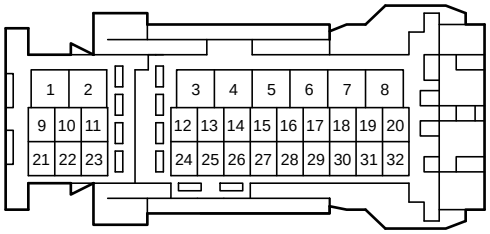

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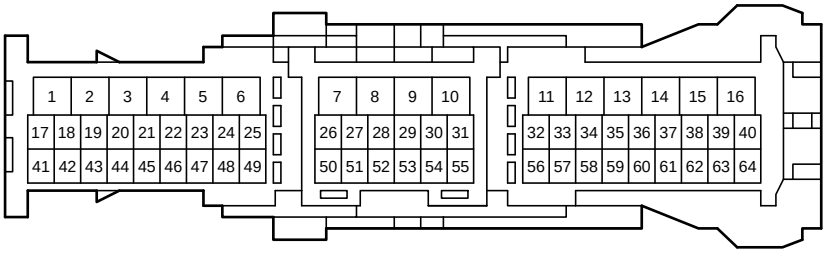

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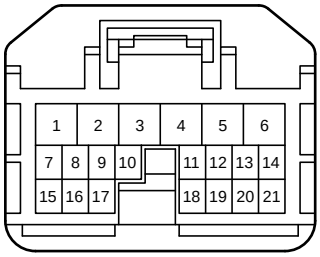

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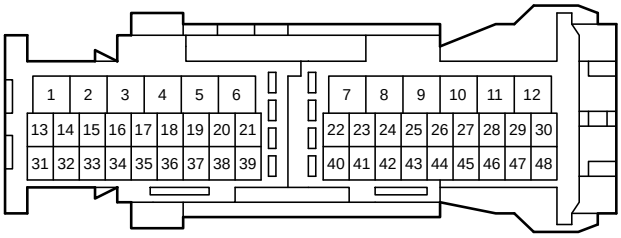

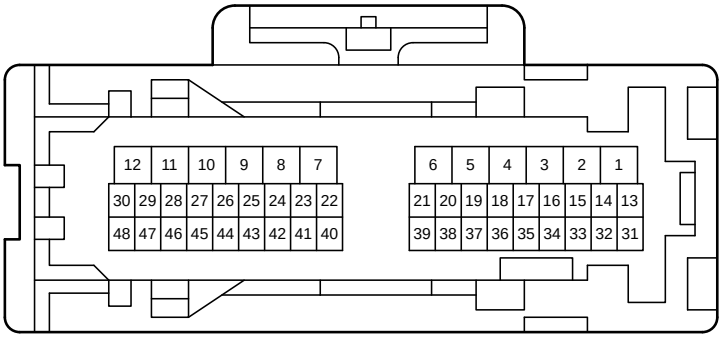

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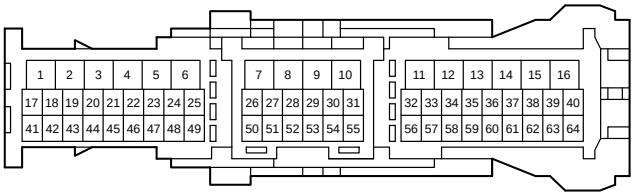

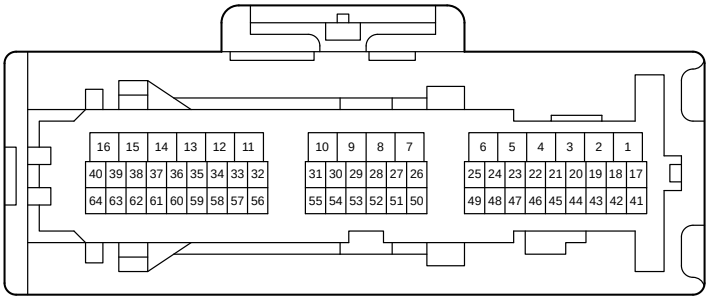

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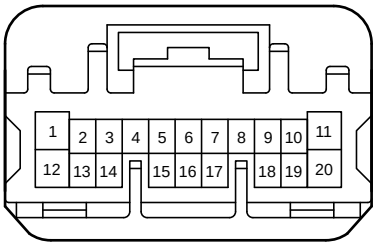

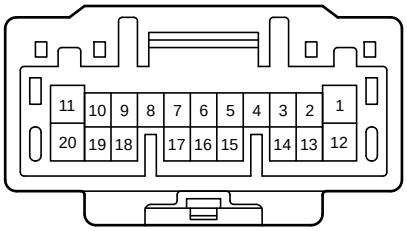

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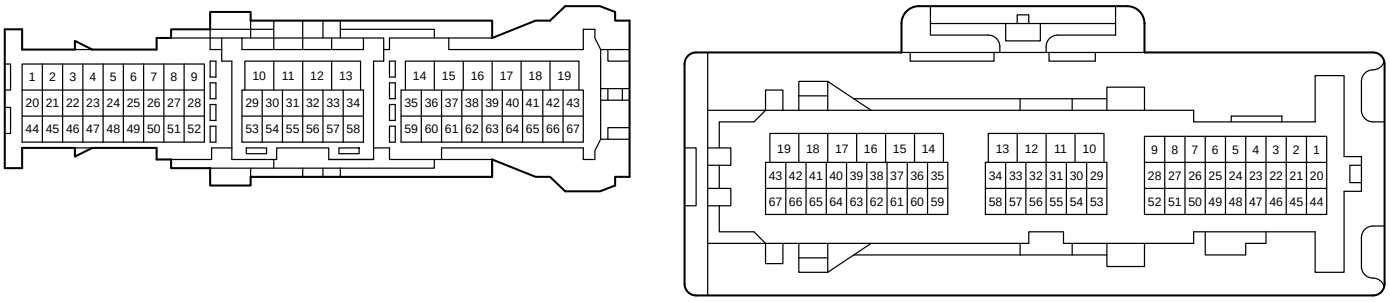

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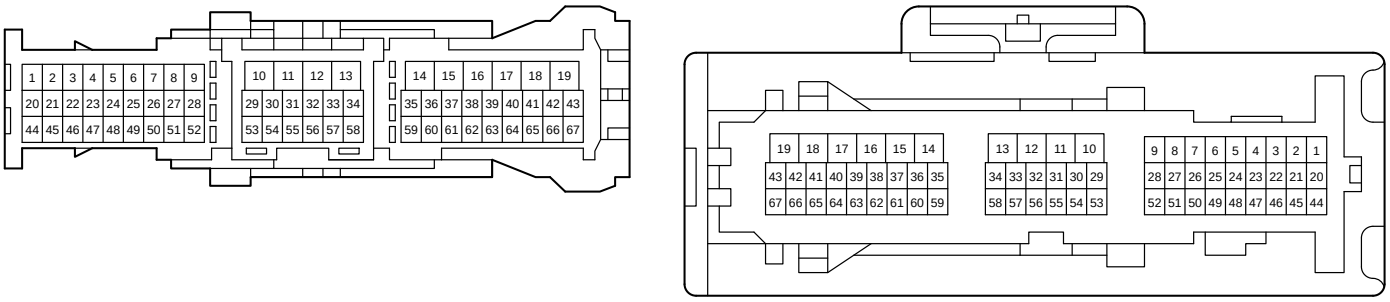

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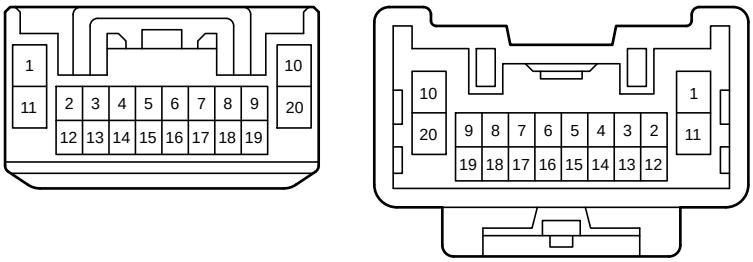

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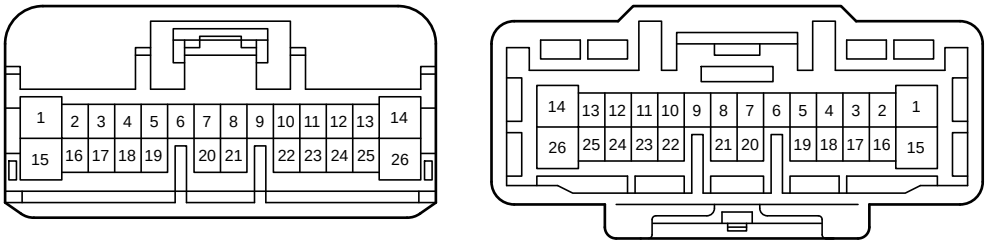

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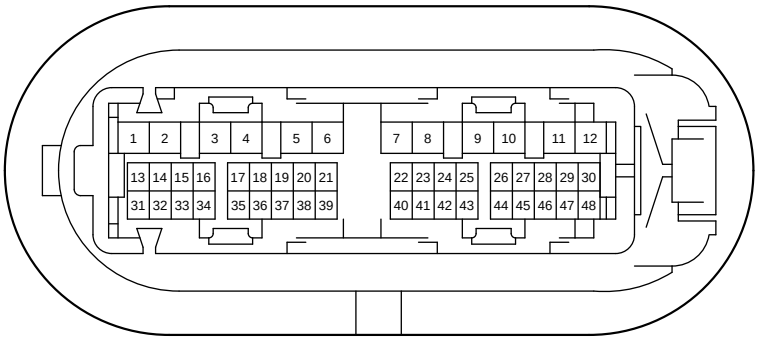

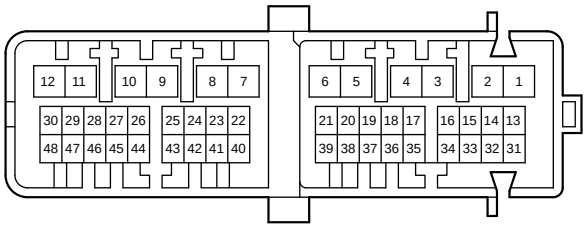

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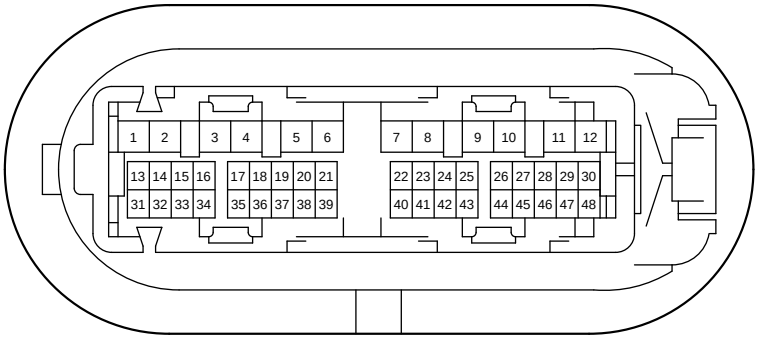

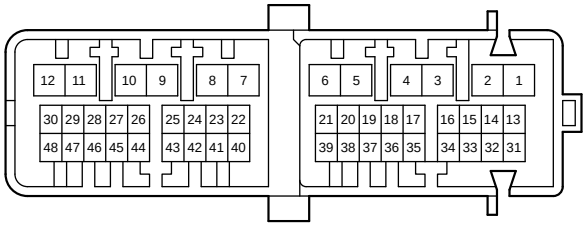

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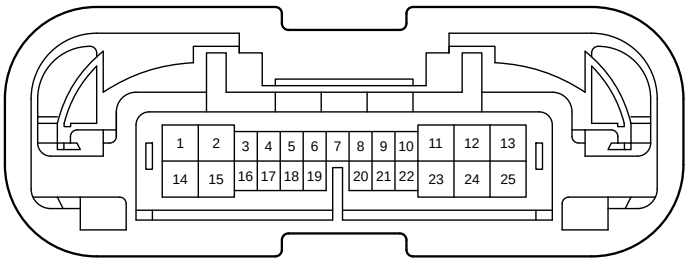

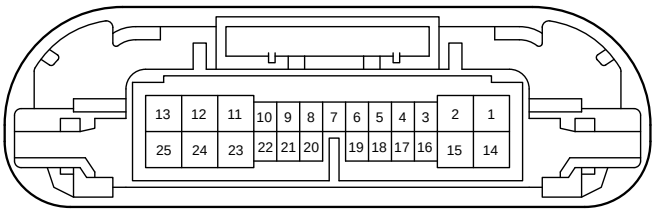

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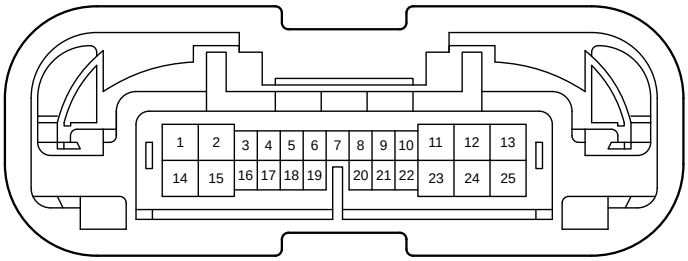

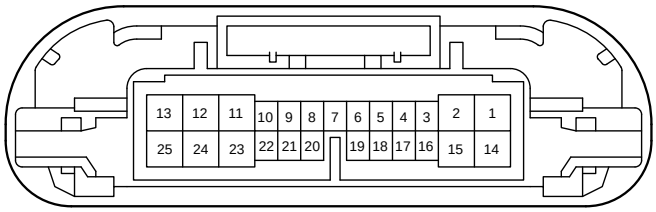

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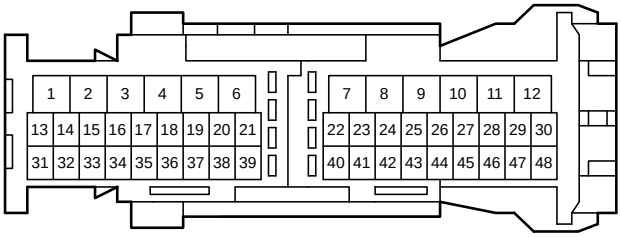

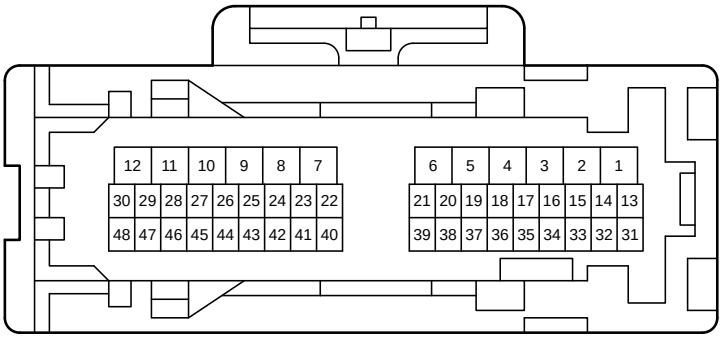

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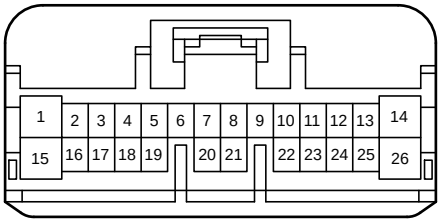

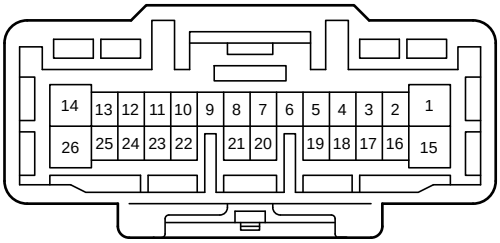
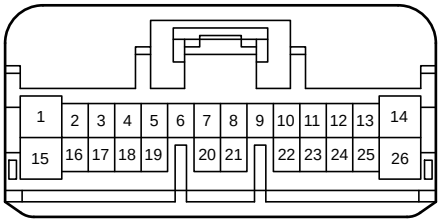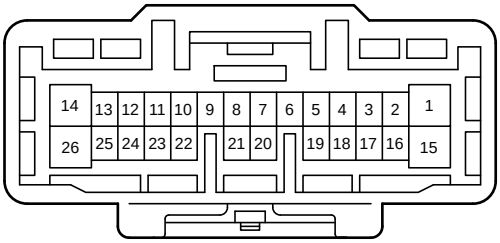
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