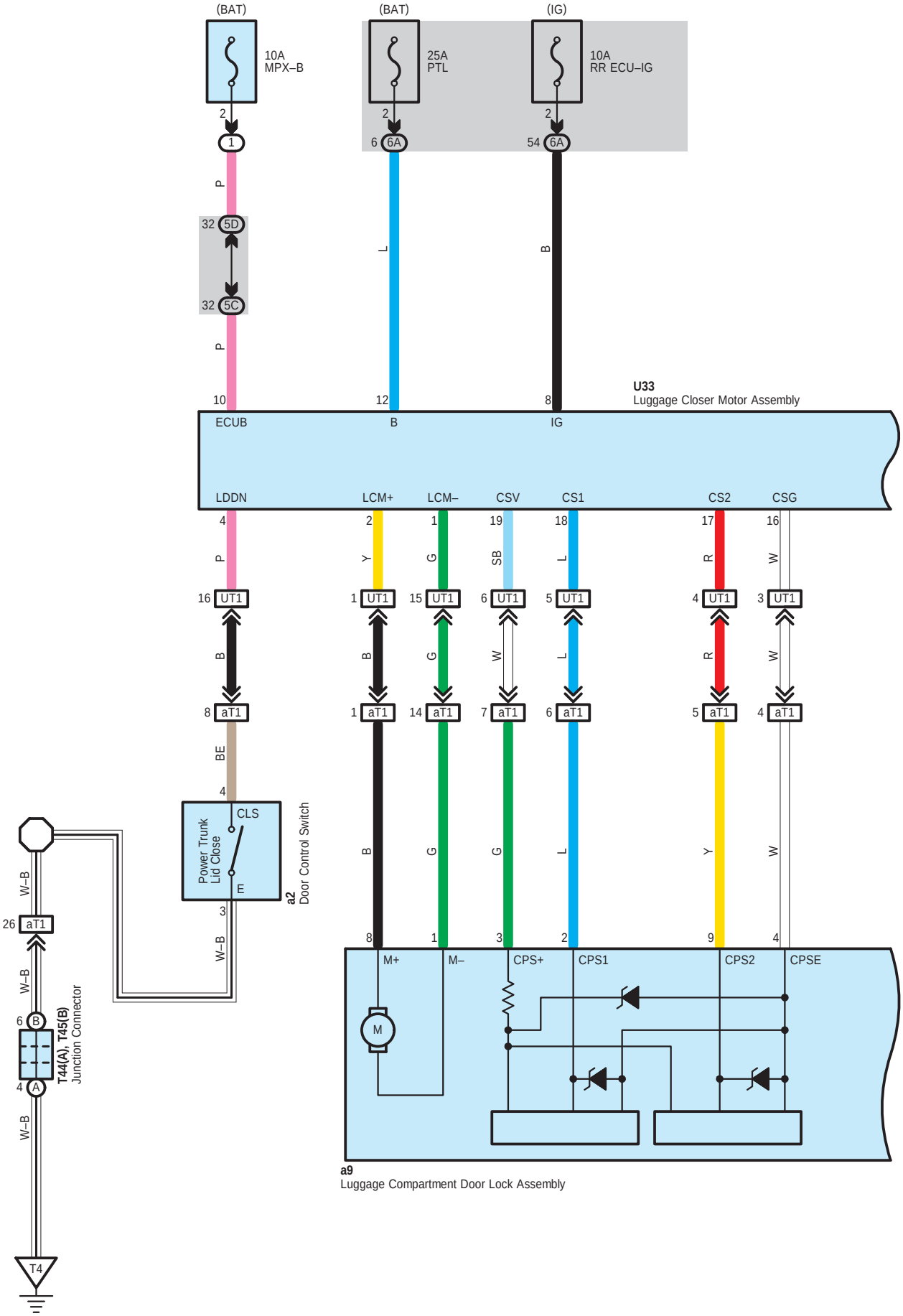
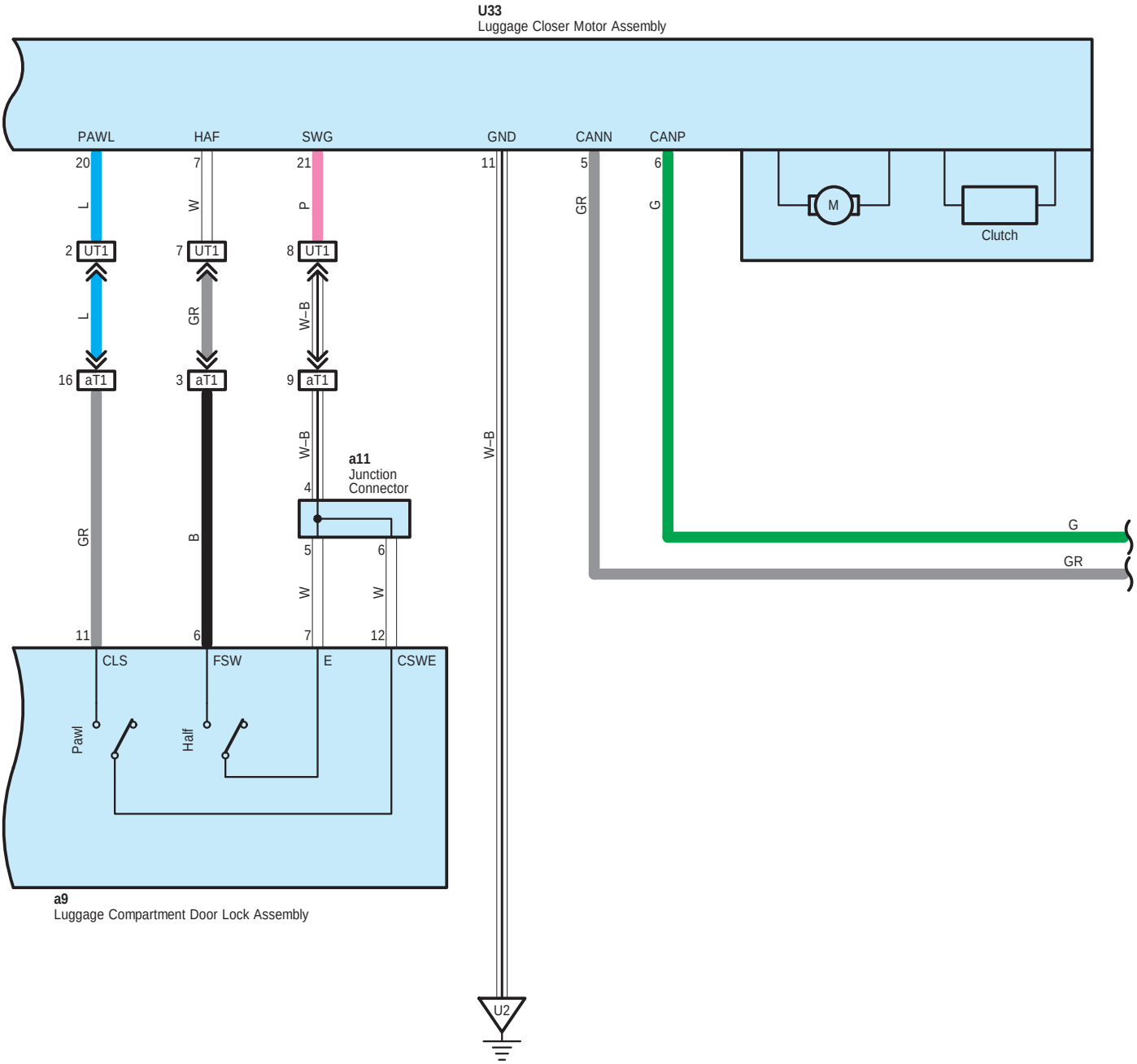
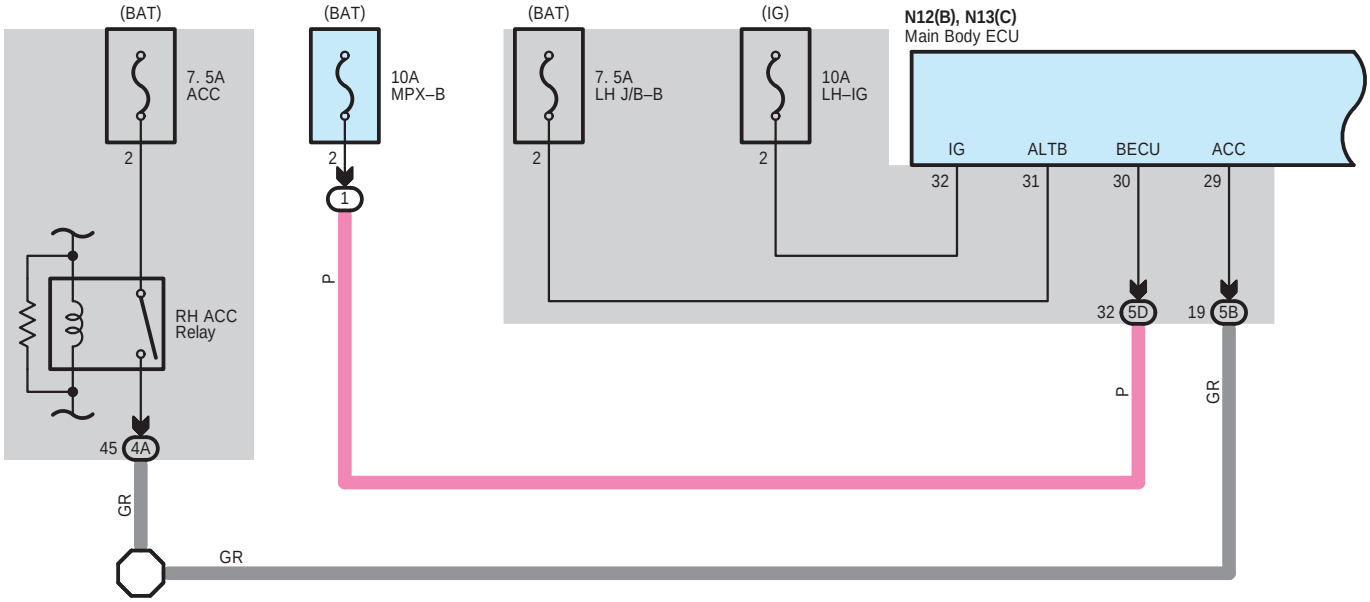
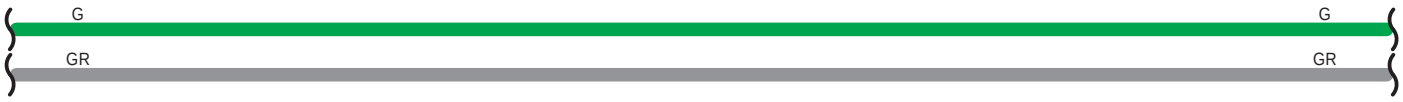
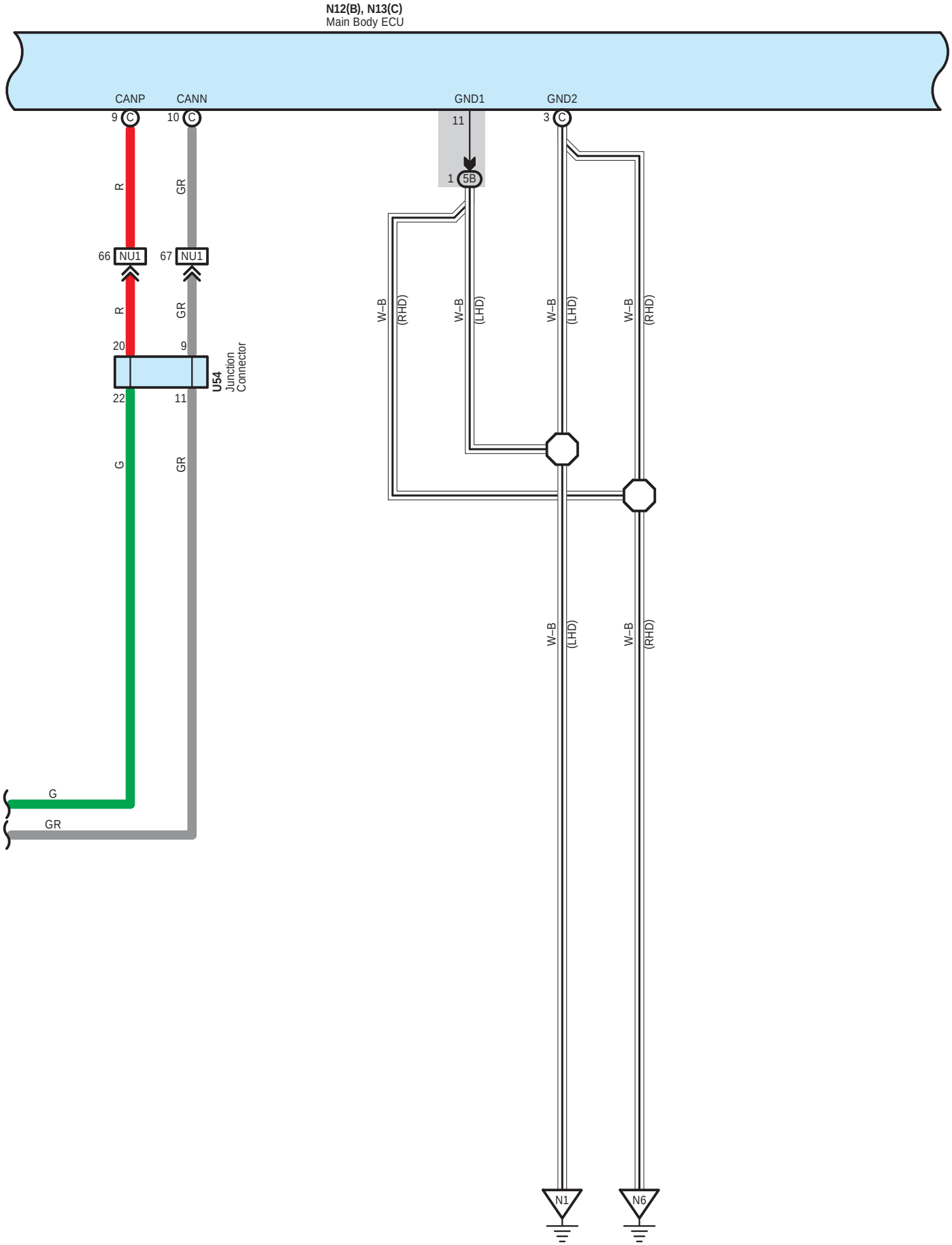
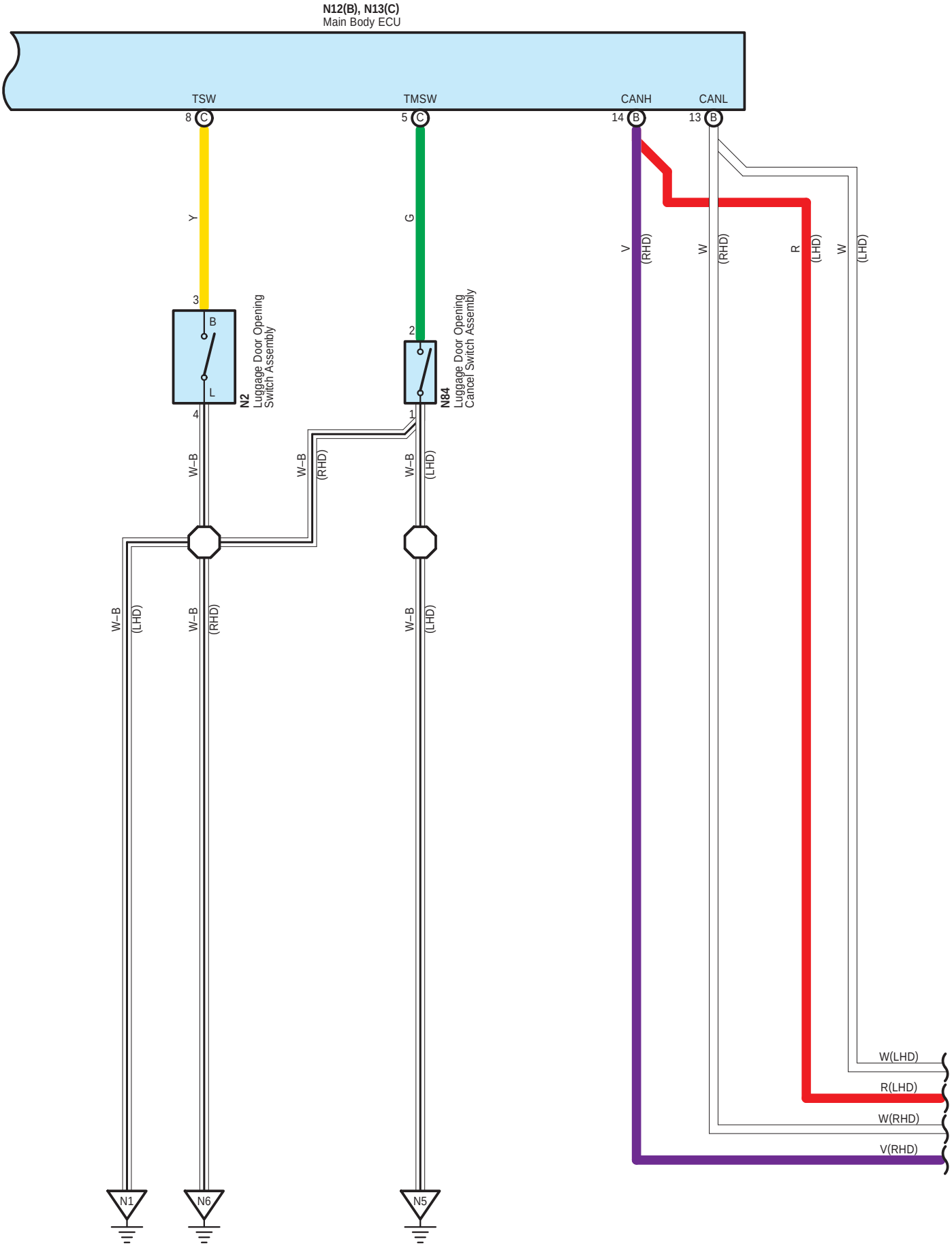

(BAT)
10A
MPX–B
(BAT)
25A
PTL
(IG)
10A
RR ECU–IG
U33
Luggage Closer Motor Assembly
ECUB
B
IG
LDDN
LCM+
LCM–
CSV
CS1
CS2
CSG
Power Trunk Lid Close
CLS
E
a2
Door Control Switch
M+
M–
CPS+
CPS1
CPS2
CPSE
M
a9
Luggage Compartment Door Lock Assembly
T44(A), T45(B)
Junction Connector
T4

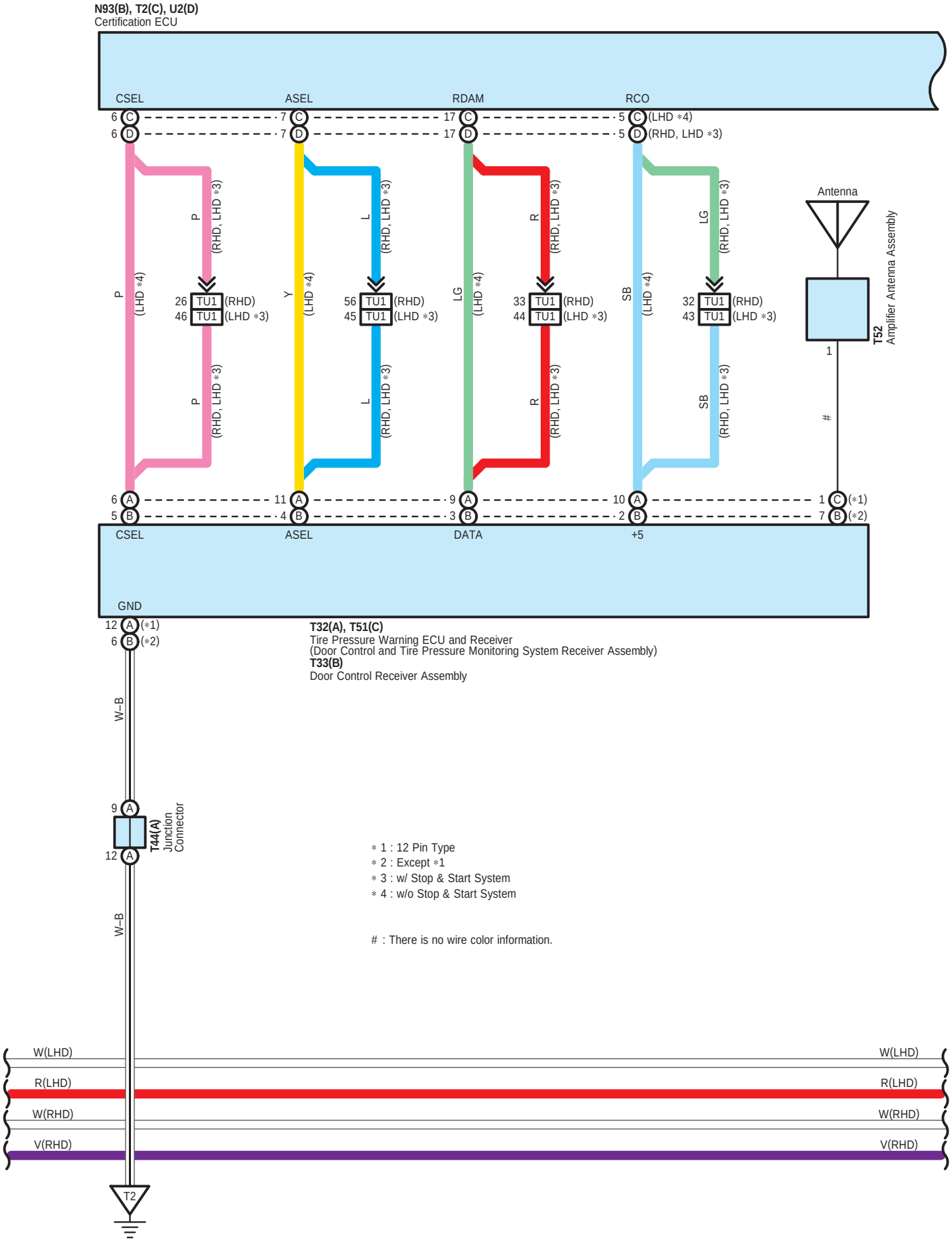

U33
Luggage Closer Motor Assembly
PAWL
HAF
SWG
GND
CANN
CANP
20
7
21
11
5
6
L
W
P
GR
G
M
Clutch
2 UT1
7 UT1
8 UT1
L
GR
W–B
16 aT1
3 aT1
9 aT1
W–B
a11
Junction
Connector
4
W–B
GR
B
5
6
W
W
G
GR
11
6
7
12
CLS
FSW
E
CSWE
Pawl
Half
a9
Luggage Compartment Door Lock Assembly
U2

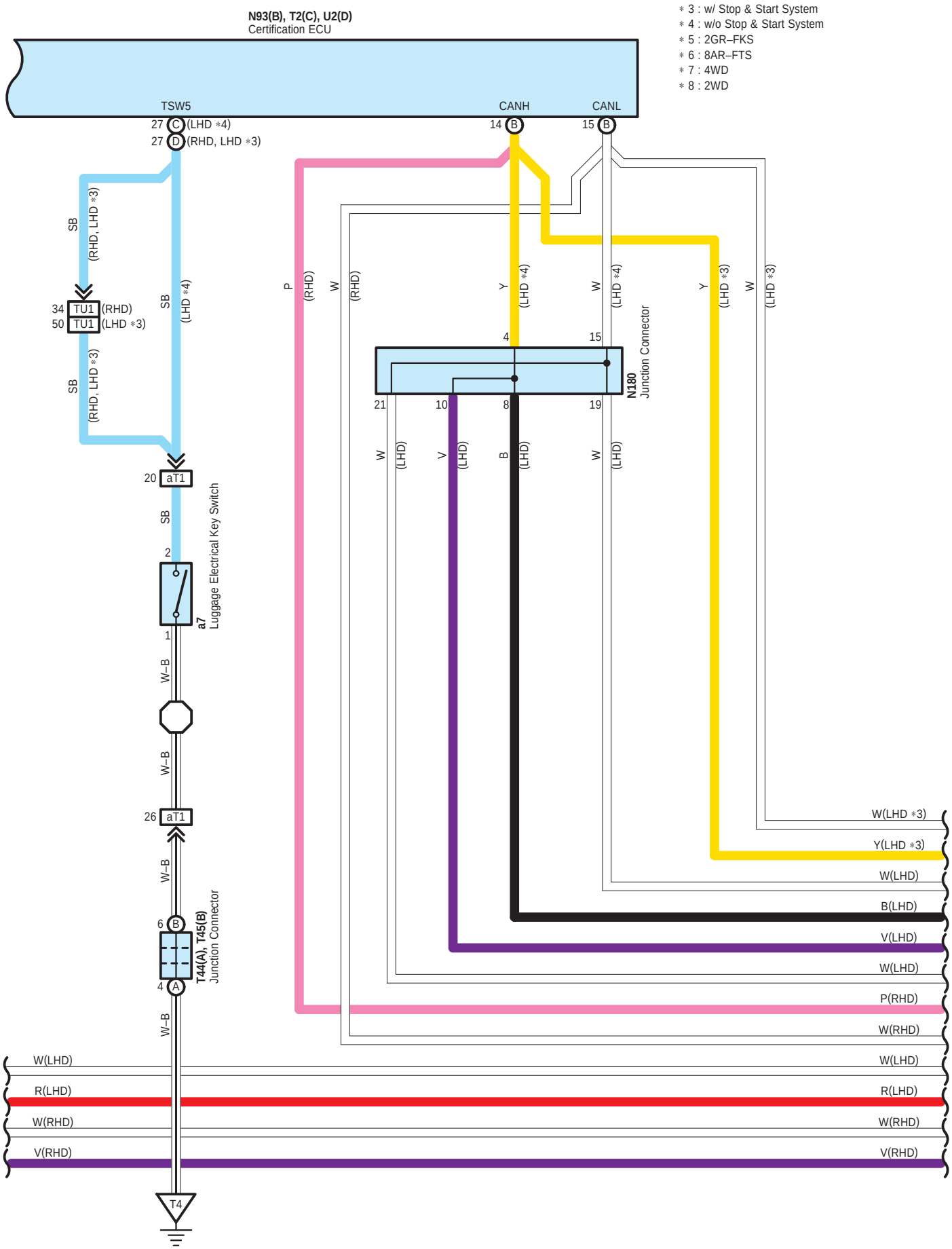

(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
N12(B), N13(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR

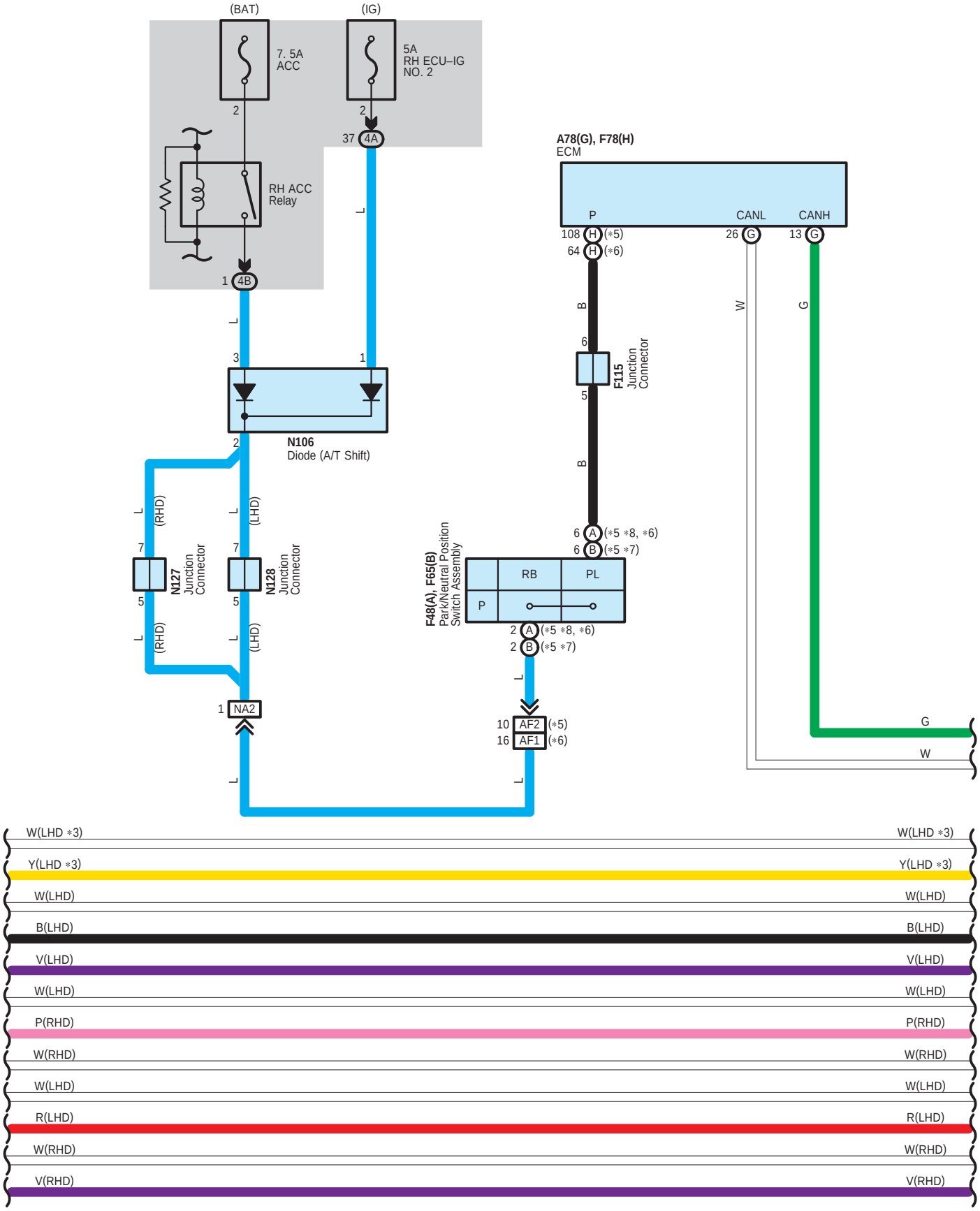

G
G
GR
GR

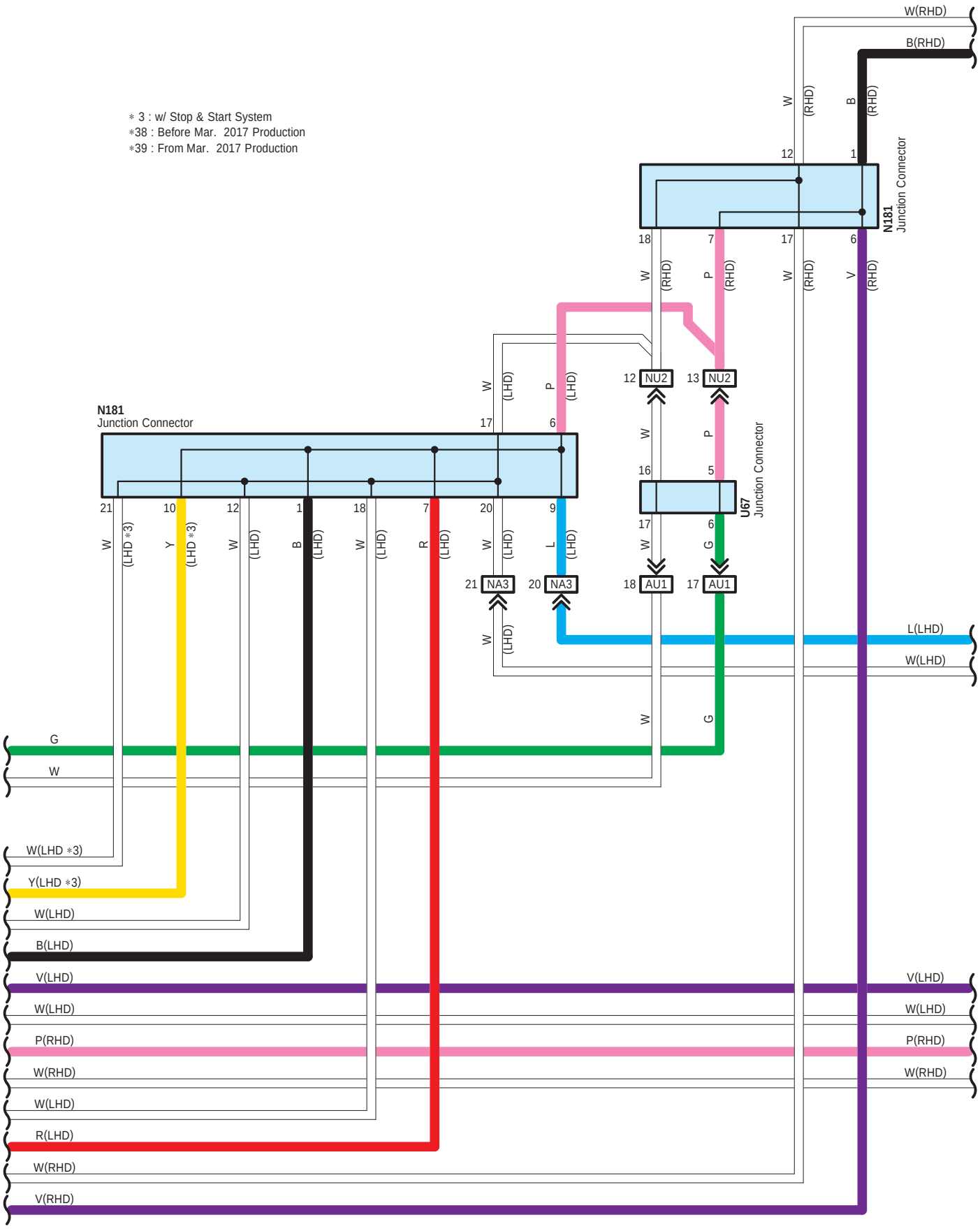

N12(B), N13(C)
Main Body ECU
CANP
CANN
GND1
GND2
9 C
10 C
11
1 5B
3 C
R
GR
66 NU1
67 NU1
R
GR
20
9
U54
Junction
Connector
22
11
G
GR
W–B (RHD)
W–B (LHD)
W–B (LHD)
W–B (RHD)
W–B (LHD)
W–B (RHD)
G
GR
N1
N6

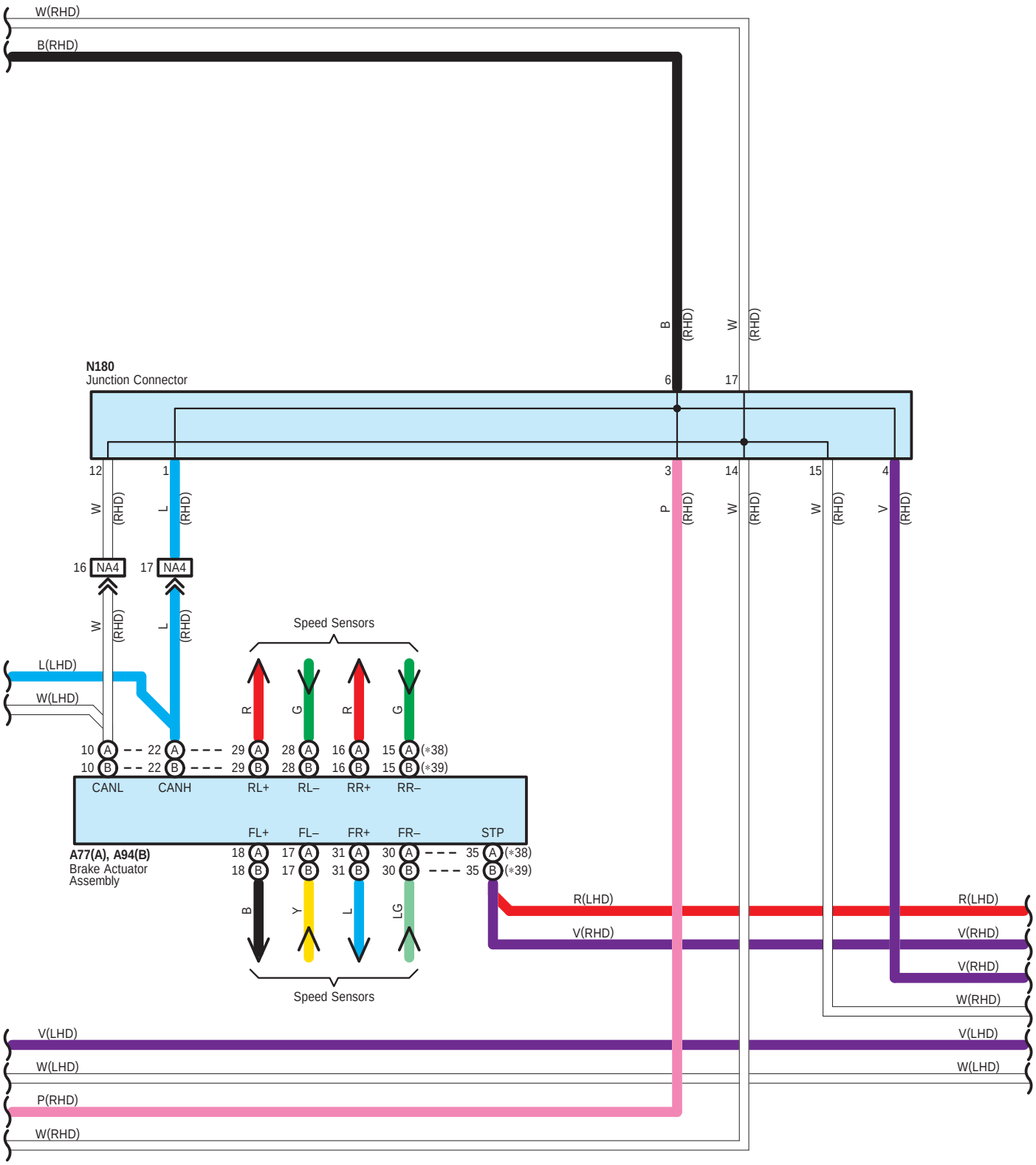

N12(B), N13(C)
Main Body ECU
TSW
TMSW
CANH
CANL
8 C
5 C
14 B
13 B
Y
G
V (RHD)
W (RHD)
R (LHD)
W (LHD)
3
B
L
4
N2
Luggage Door Opening Switch Assembly
2
1
N84
Luggage Door Opening Cancel Switch Assembly
W–B
W–B (RHD)
W–B (LHD)
W–B (LHD)
W–B (RHD)
W–B (LHD)
W(LHD)
R(LHD)
W(RHD)
V(RHD)
N1
N6
N5

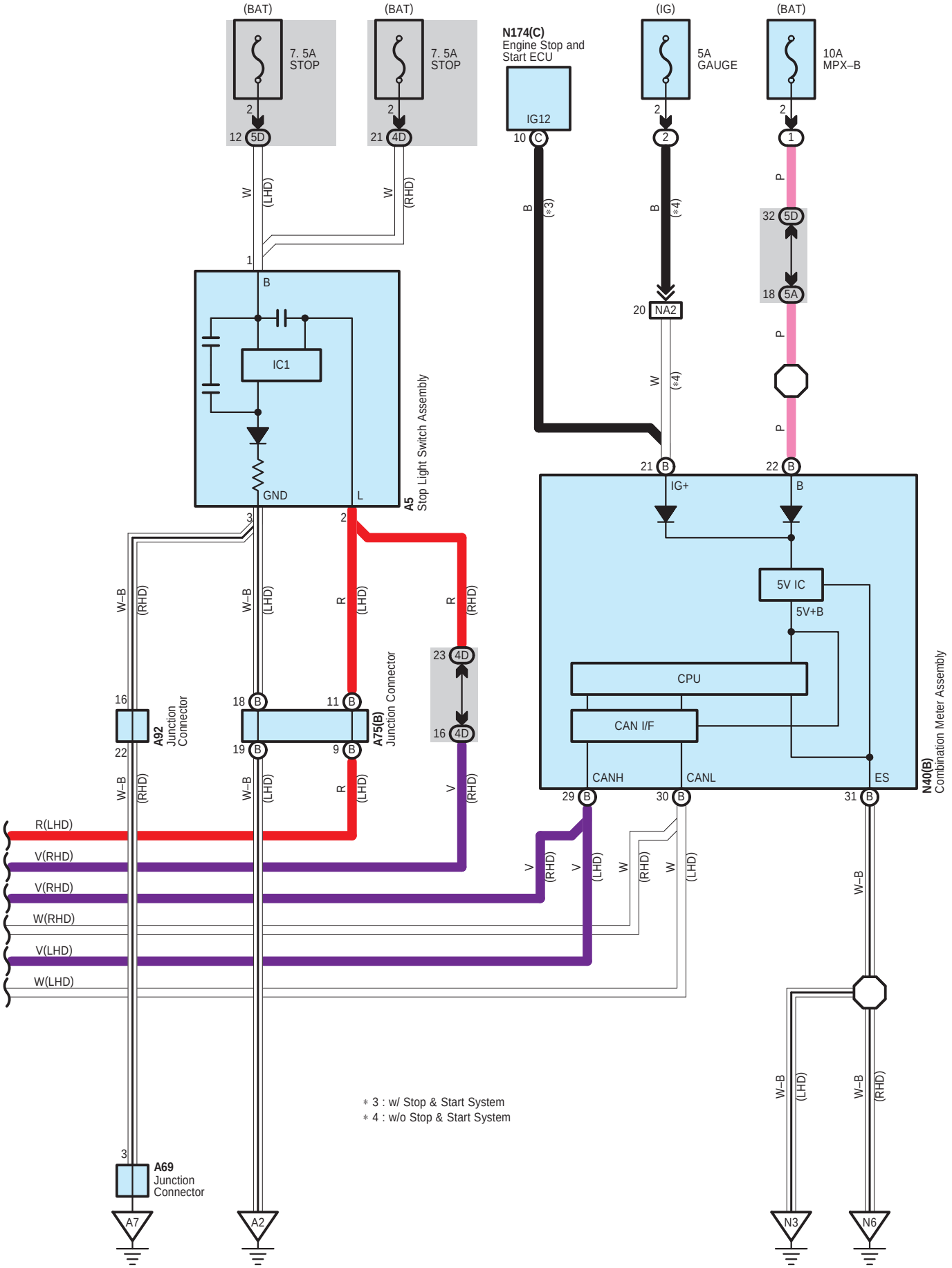

N93(B), T2(C), U2(D)
Certification ECU
CSEL
ASEL
RDAM
RCO
6 C
6 D
7 C
7 D
17 C
17 D
5 C (LHD ∗4)
5 D (RHD, LHD ∗3)
P (LHD ∗4)
P (RHD, LHD ∗3)
26 TU1 (RHD)
46 TU1 (LHD ∗3)
Y (LHD ∗4)
L (RHD, LHD ∗3)
56 TU1 (RHD)
45 TU1 (LHD ∗3)
LG (LHD ∗4)
R (RHD, LHD ∗3)
33 TU1 (RHD)
44 TU1 (LHD ∗3)
SB (LHD ∗4)
LG (RHD, LHD ∗3)
32 TU1 (RHD)
43 TU1 (LHD ∗3)
Antenna
T52
Amplifier Antenna Assembly
1
#
6 A
5 B
11 A
4 B
9 A
3 B
10 A
2 B
1 C (∗1)
7 B (∗2)
CSEL
ASEL
DATA
+5
GND
12 A (∗1)
6 B (∗2)
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
∗ 1 : 12 Pin Type
∗ 2 : Except ∗1
∗ 3 : w/ Stop & Start System
∗ 4 : w/o Stop & Start System
# : There is no wire color information.
W(LHD)
R(LHD)
W(RHD)
V(RHD)
T2


N93(B), T2(C), U2(D)
Certification ECU
∗3 : w/ Stop & Start System
∗4 : w/o Stop & Start System
∗5 : 2GR–FKS
∗6 : 8AR–FTS
∗7 : 4WD
∗8 : 2WD
TSW5
CANH
CANL
27 C (LHD ∗4)
27 D (RHD, LHD ∗3)
14 B
15 B
SB (RHD, LHD ∗3)
SB (LHD ∗4)
34 TU1 (RHD)
50 TU1 (LHD ∗3)
SB (RHD, LHD ∗3)
P (RHD)
W (RHD)
Y (LHD ∗4)
W (LHD ∗4)
Y (LHD ∗3)
W (LHD ∗3)
4
15
N180
Junction Connector
21
10
8
19
W (LHD)
V (LHD)
B (LHD)
W (LHD)
20 aT1
SB
2
a7
Luggage Electrical Key Switch
1
W–B
W–B
26 aT1
W–B
6 B
T44(A), T45(B)
Junction Connector
4 A
W–B
W(LHD ∗3)
Y(LHD ∗3)
W(LHD)
B(LHD)
V(LHD)
W(LHD)
P(RHD)
W(RHD)
W(LHD)
R(LHD)
W(RHD)
V(RHD)
W(LHD)
R(LHD)
W(RHD)
V(RHD)
T4

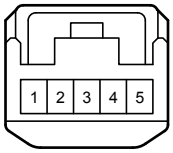

(BAT)
(IG)
7. 5A
ACC
5A
RH ECU–IG
NO. 2
RH ACC
Relay
37 4A
1 4B
A78(G), F78(H)
ECM
P
CANL
CANH
108 H (*5)
64 H (*6)
26 G
13 G
F115
Junction
Connector
N106
Diode (A/T Shift)
N127
Junction
Connector
N128
Junction
Connector
(RHD)
(LHD)
F48(A), F65(B)
Park/Neutral Position
Switch Assembly
RB
PL
6 A (*5 *8, *6)
6 B (*5 *7)
2 A (*5 *8, *6)
2 B (*5 *7)
1 NA2
10 AF2 (*5)
16 AF1 (*6)
W(LHD *3)
Y(LHD *3)
W(LHD)
B(LHD)
V(LHD)
P(RHD)
W(RHD)
R(LHD)
V(RHD)


∗ 3 : w/ Stop & Start System
∗38 : Before Mar. 2017 Production
∗39 : From Mar. 2017 Production
N181
Junction Connector
N181
Junction Connector
U67
Junction Connector
NU2
NA3
AU1
W(RHD)
B(RHD)
L(LHD)
W(LHD)
G
W
W(LHD ∗3)
Y(LHD ∗3)
W(LHD)
B(LHD)
V(LHD)
W(LHD)
P(RHD)
W(RHD)
W(LHD)
R(LHD)
W(RHD)
V(RHD)

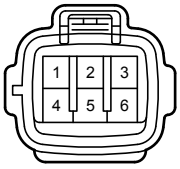

W(RHD)
B(RHD)
B (RHD)
W (RHD)
N180
Junction Connector
6
17
12
1
3
14
15
4
W (RHD)
L (RHD)
P (RHD)
W (RHD)
W (RHD)
V (RHD)
16 NA4
17 NA4
W (RHD)
L (RHD)
Speed Sensors
L(LHD)
W(LHD)
R
G
R
G
10 A
10 B
22 A
22 B
29 A
29 B
28 A
28 B
16 A
16 B
15 A (*38)
15 B (*39)
CANL
CANH
RL+
RL–
RR+
RR–
FL+
FL–
FR+
FR–
STP
A77(A), A94(B)
Brake Actuator
Assembly
18 A
18 B
17 A
17 B
31 A
31 B
30 A
30 B
35 A (*38)
35 B (*39)
B
Y
L
LG
Speed Sensors
R(LHD)
V(RHD)
R(LHD)
V(RHD)
V(RHD)
W(RHD)
V(LHD)
W(LHD)
V(LHD)
W(LHD)
P(RHD)
W(RHD)


(BAT)
7. 5A
STOP
(BAT)
7. 5A
STOP
N174(C)
Engine Stop and
Start ECU
IG12
(IG)
5A
GAUGE
(BAT)
10A
MPX–B
IC1
GND
A5
Stop Light Switch Assembly
IG+
5V IC
5V+B
CPU
CAN I/F
CANH
CANL
ES
N40(B)
Combination Meter Assembly
A92
Junction
Connector
A75(B)
Junction Connector
A69
Junction
Connector
R(LHD)
V(RHD)
V(RHD)
W(RHD)
V(LHD)
W(LHD)
∗ 3 : w/ Stop & Start System
∗ 4 : w/o Stop & Start System
A7
A2
N3
N6

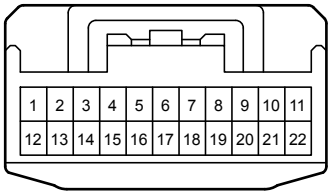
A 5
White



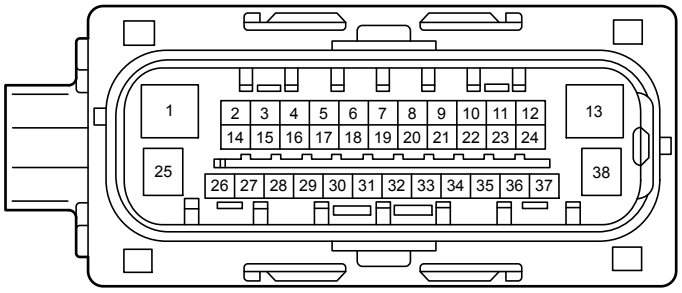
A 69
Gray



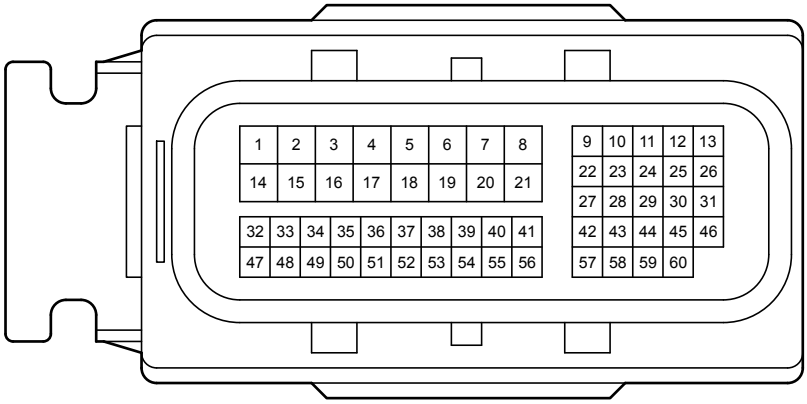
A 75
White



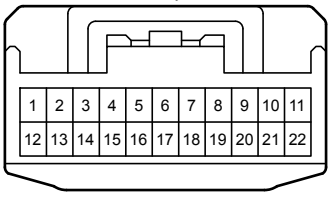
A 77
Black



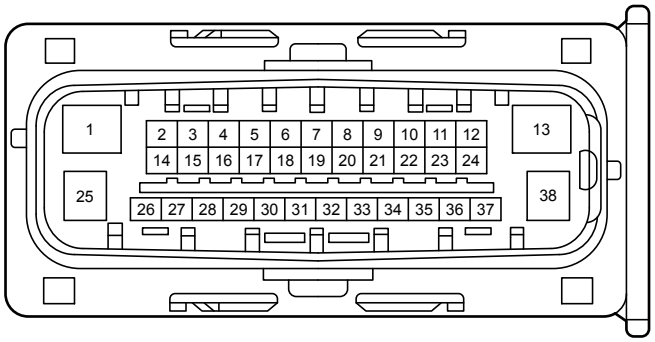
A 78
Black



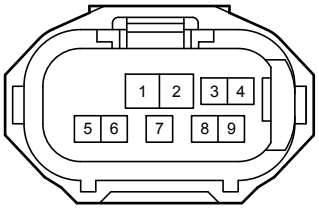
A 92
Gray



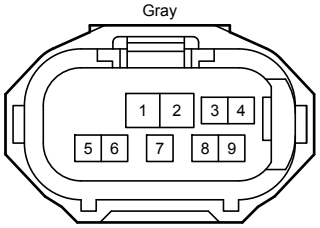
A 94
Black



F 48
Black

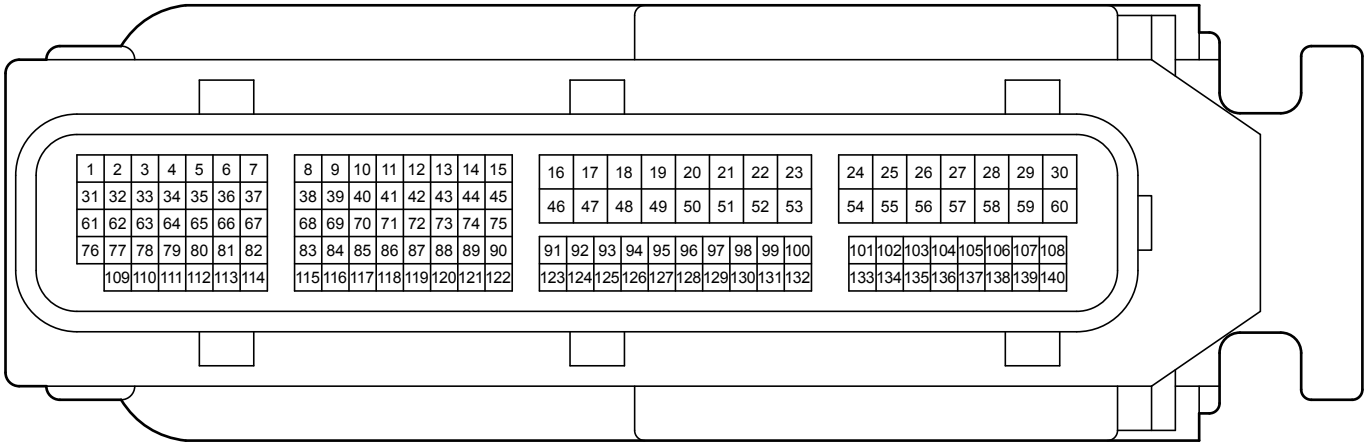


F 65
Gray



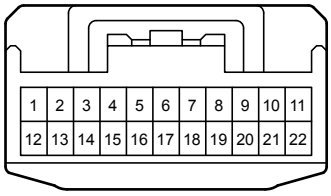
F 78

Black



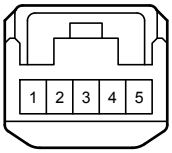
F115

Blue



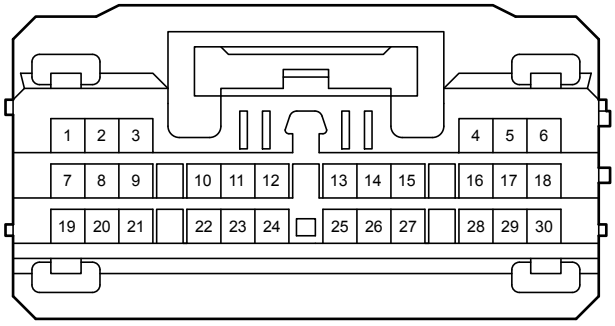
N 2

Black



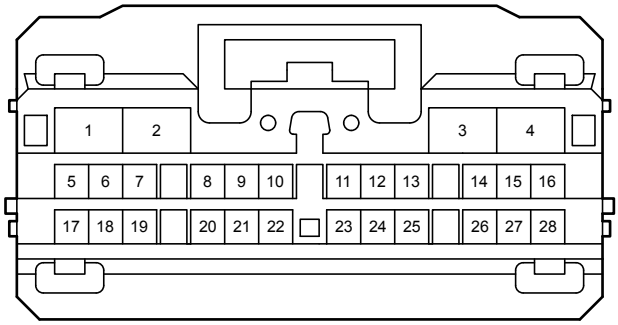
N 12

White



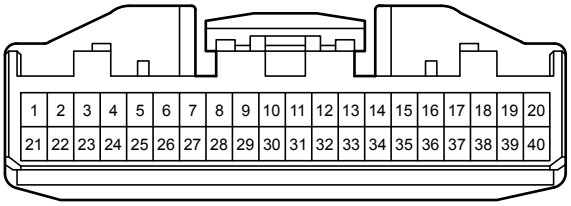
N 13

White

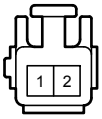


N 40

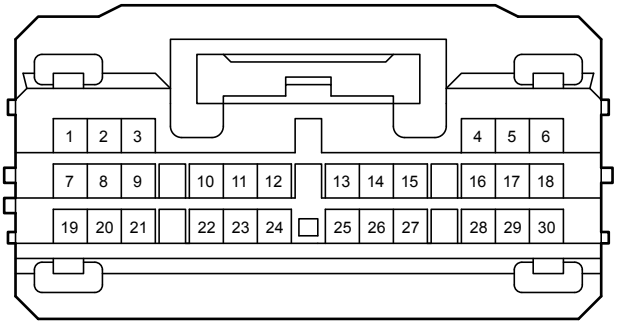
Black



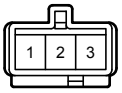
N 84
Blue



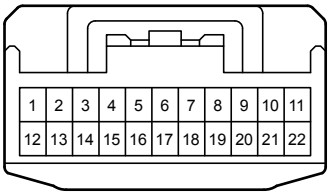
N 93
White



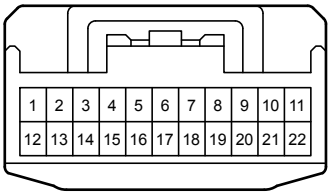
N106
Gray



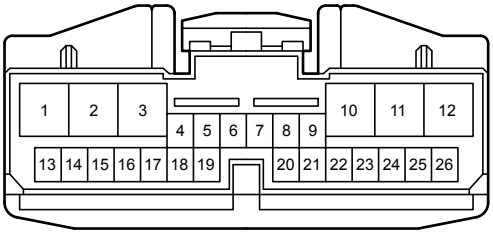
N127
Blue



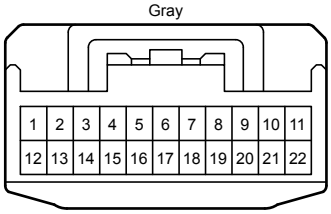
N128
Blue



N174
Black



N180
Gray



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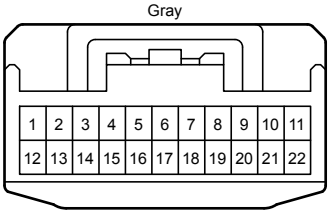

T 2
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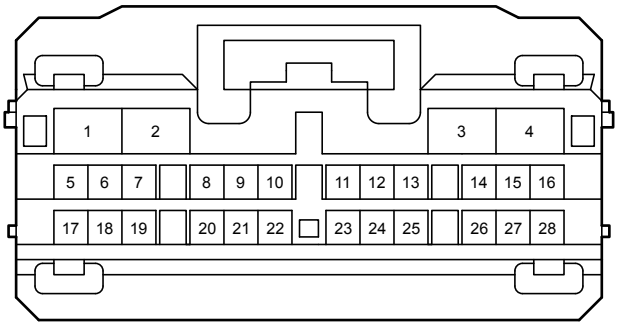

T 32
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T 33
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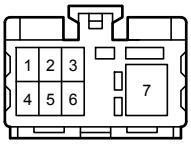

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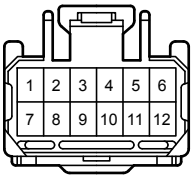

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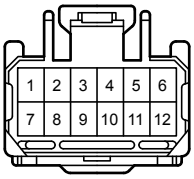

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T 52
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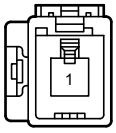

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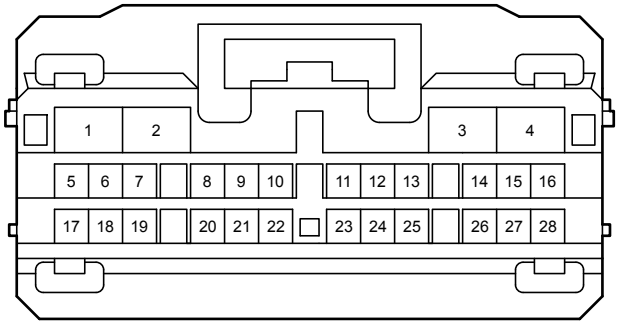

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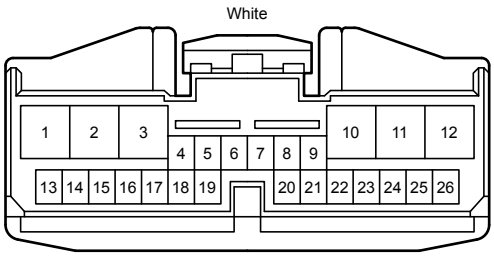

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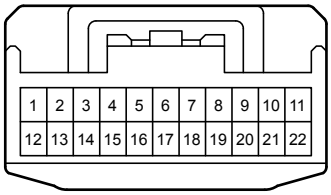

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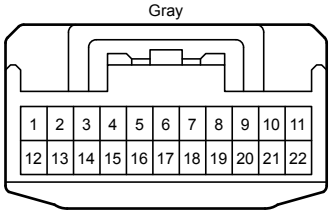

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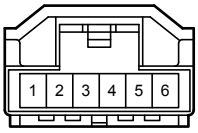

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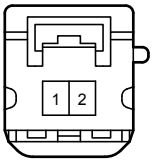

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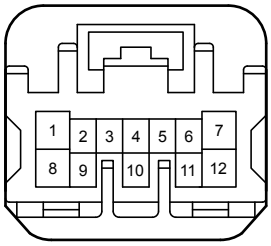

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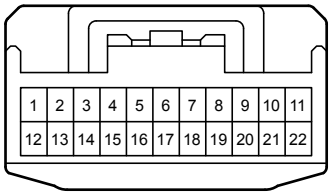

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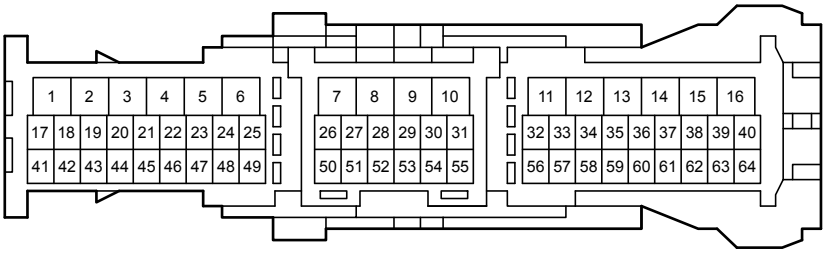

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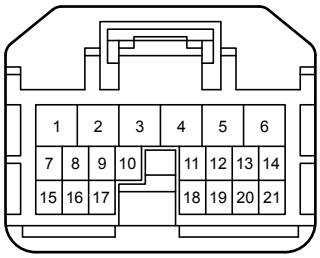

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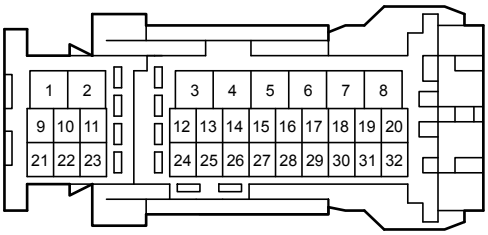

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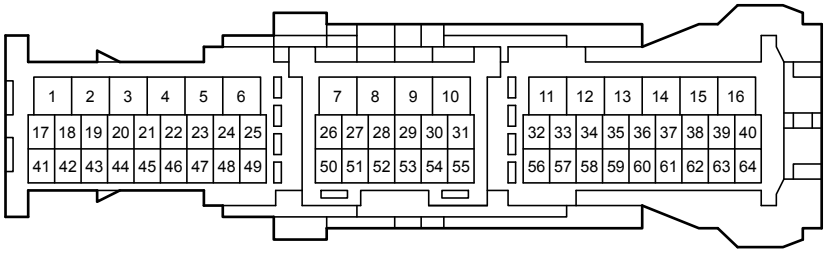

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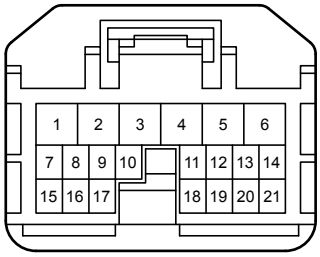

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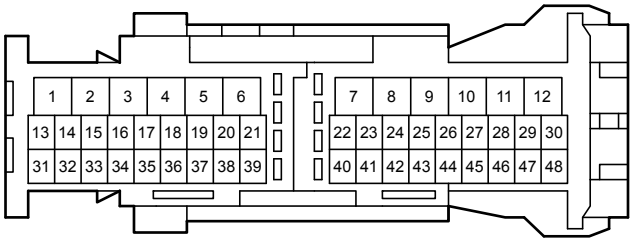

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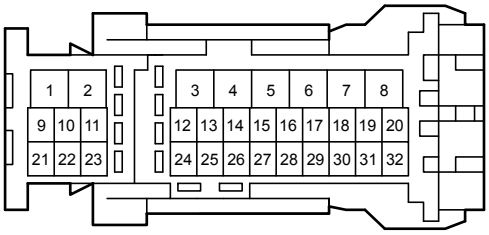

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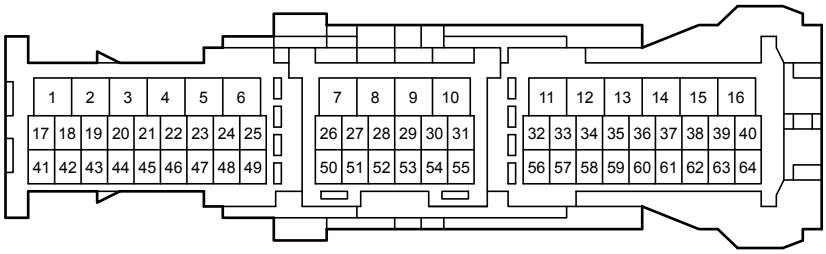

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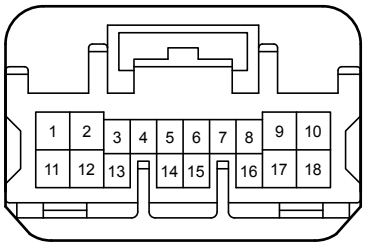

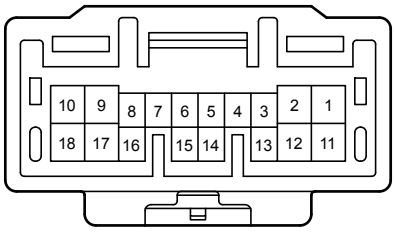

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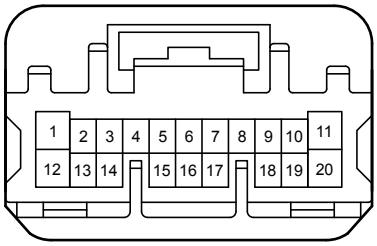

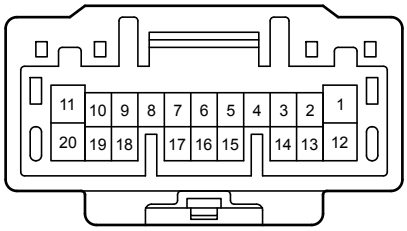

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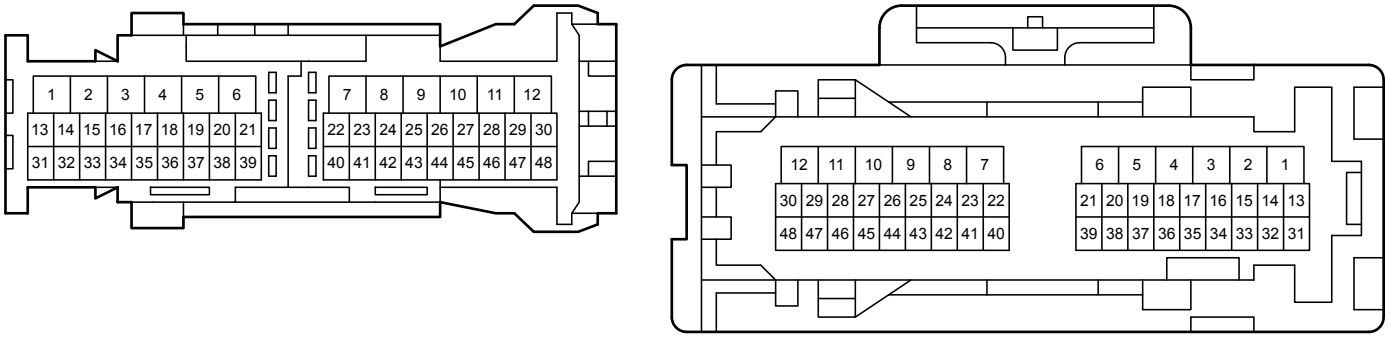

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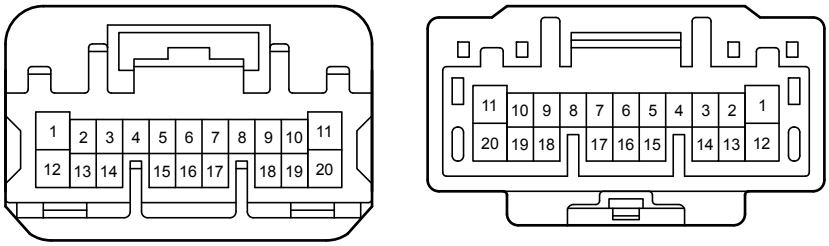

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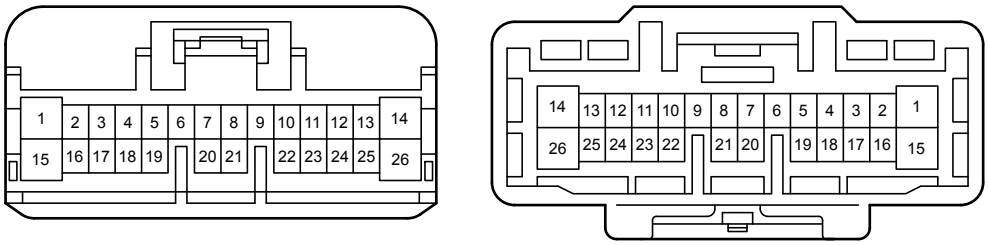

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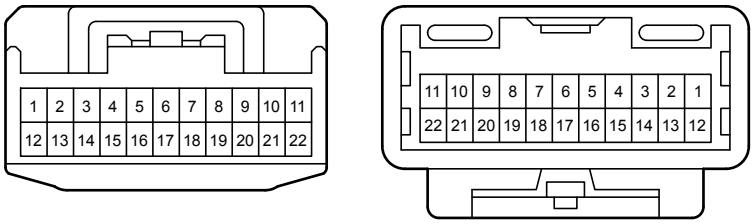

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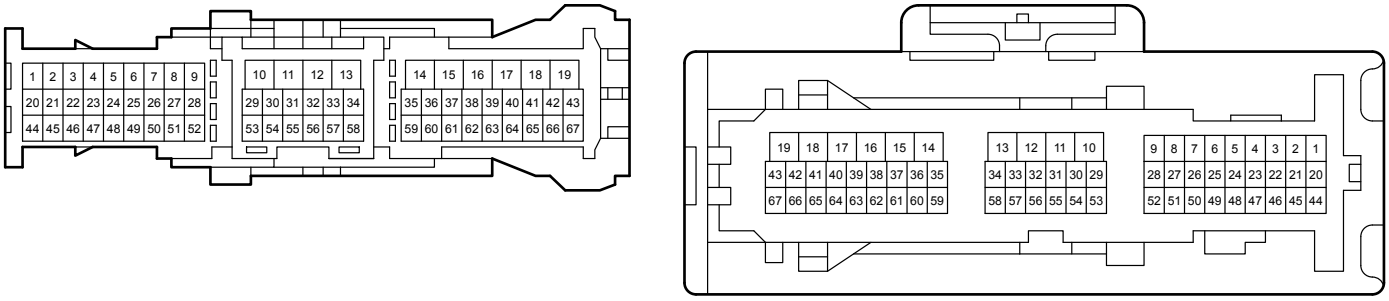

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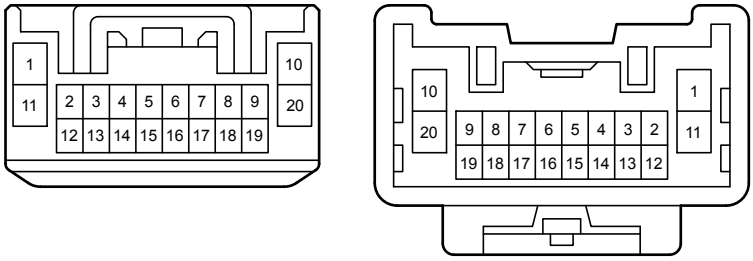

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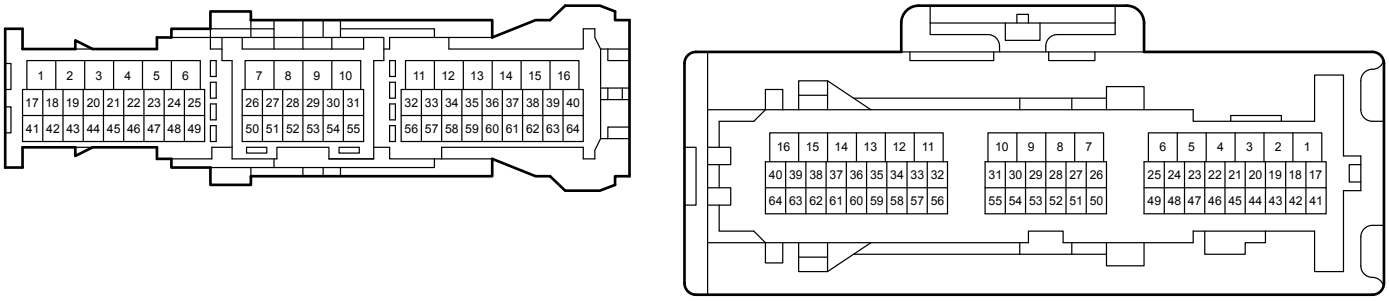

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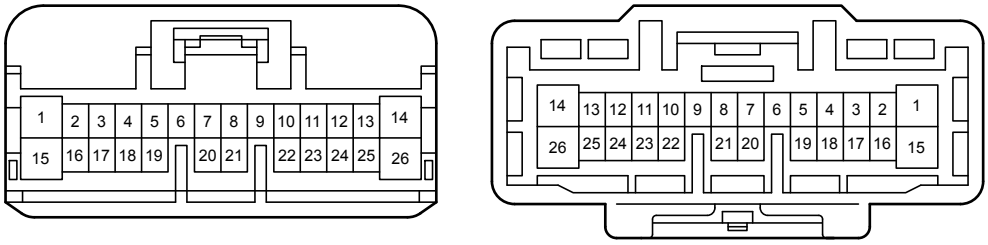

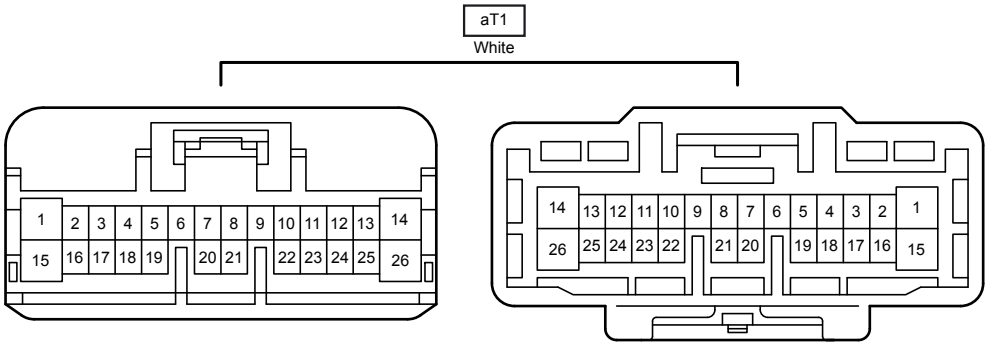
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