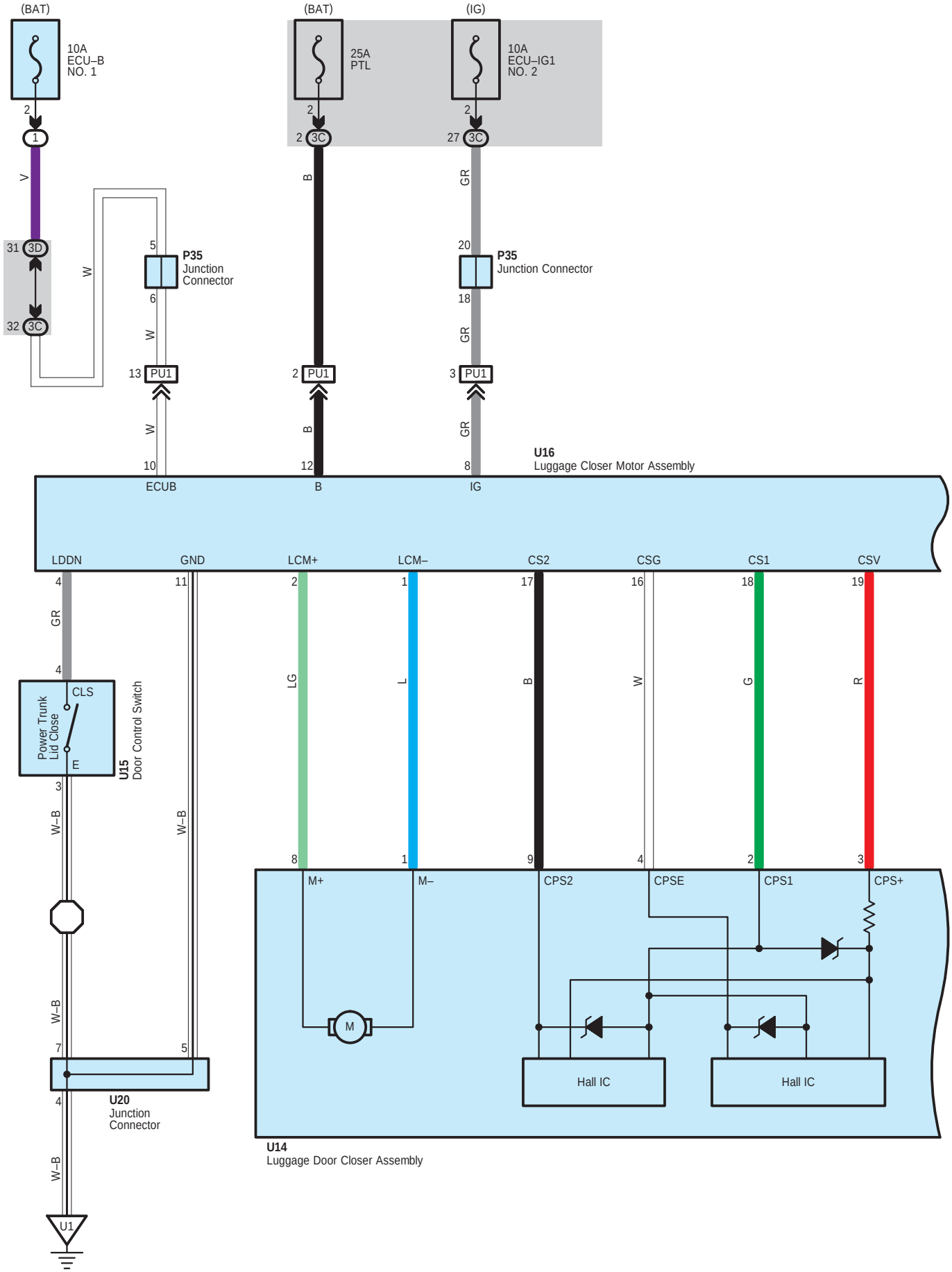
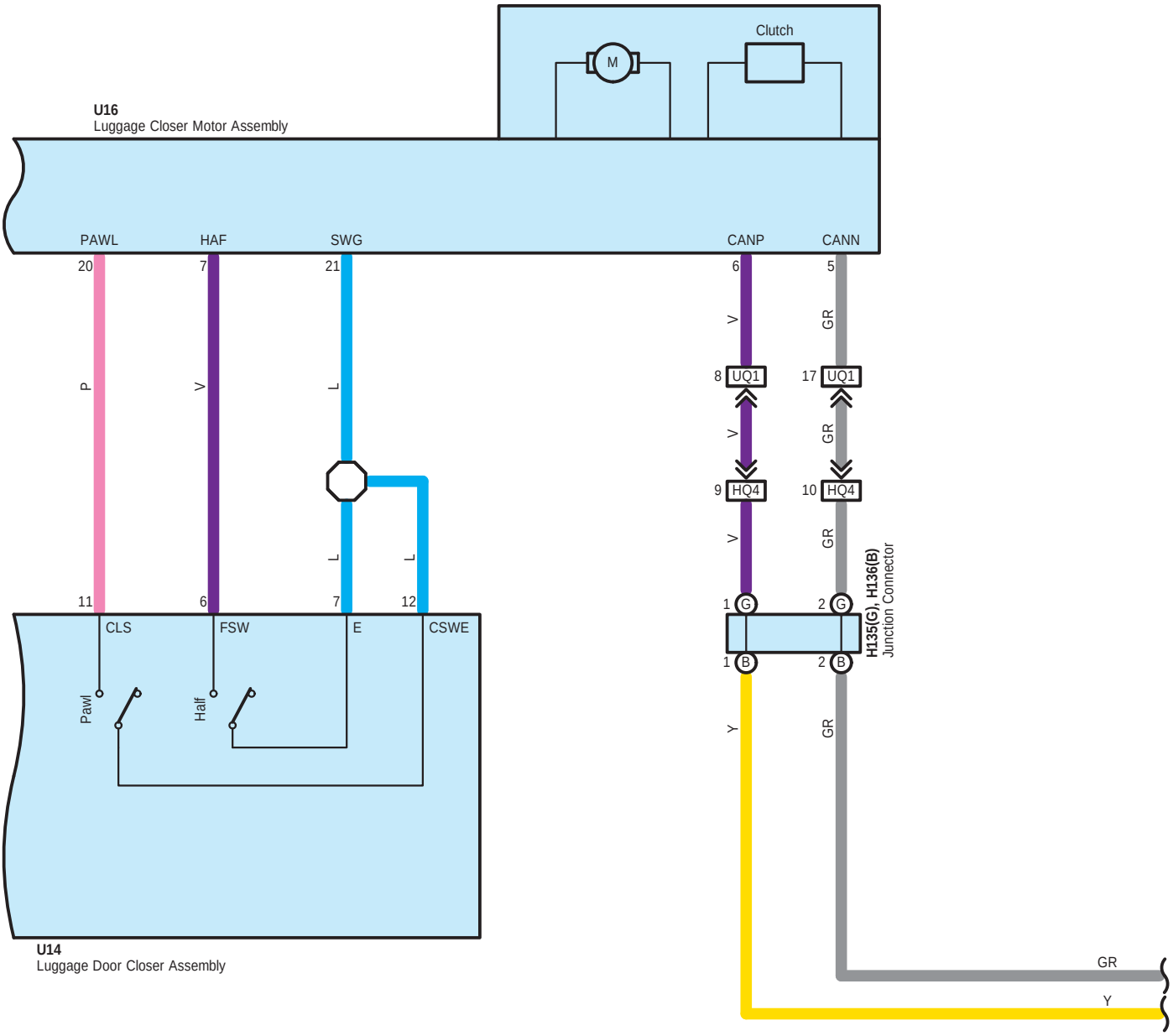
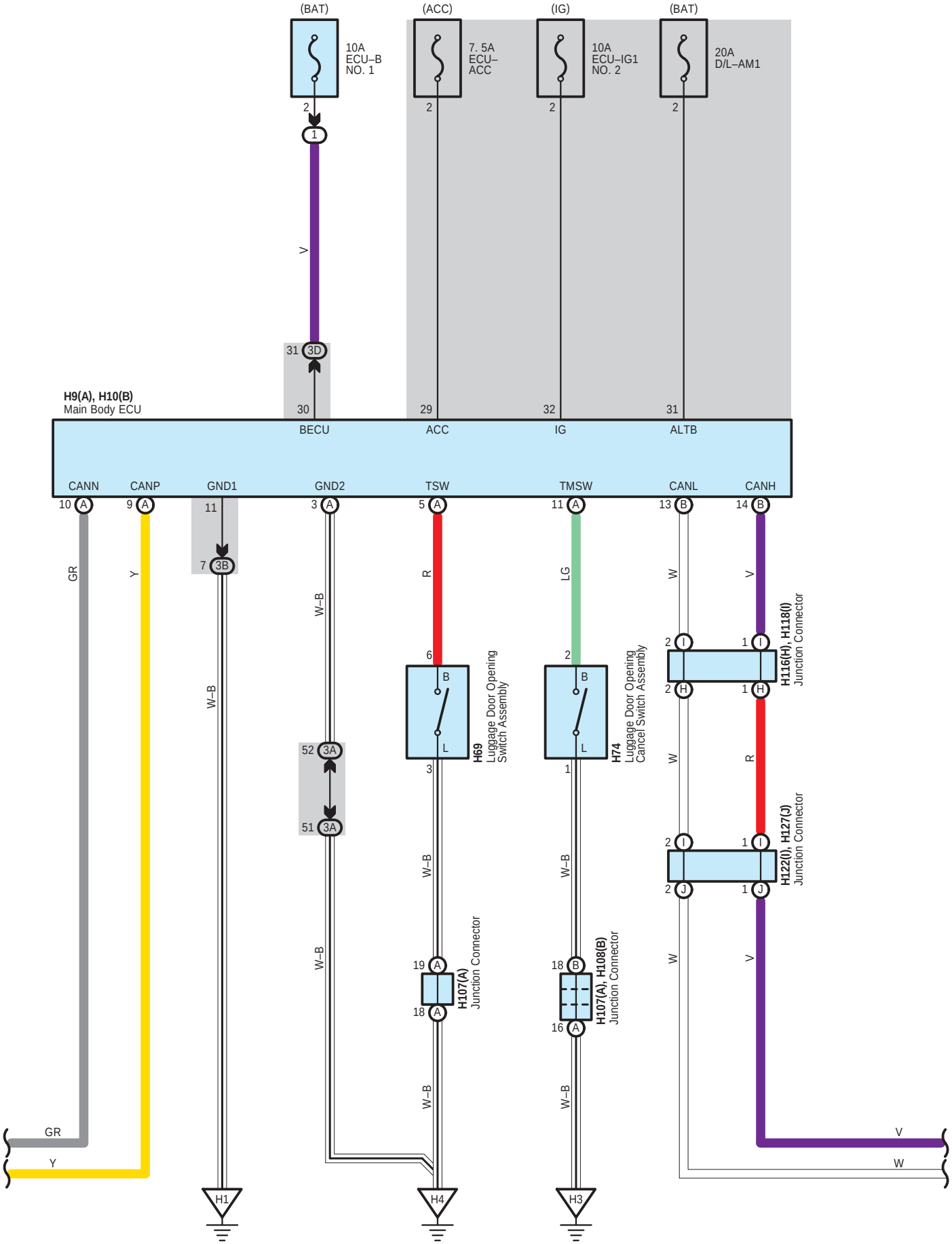
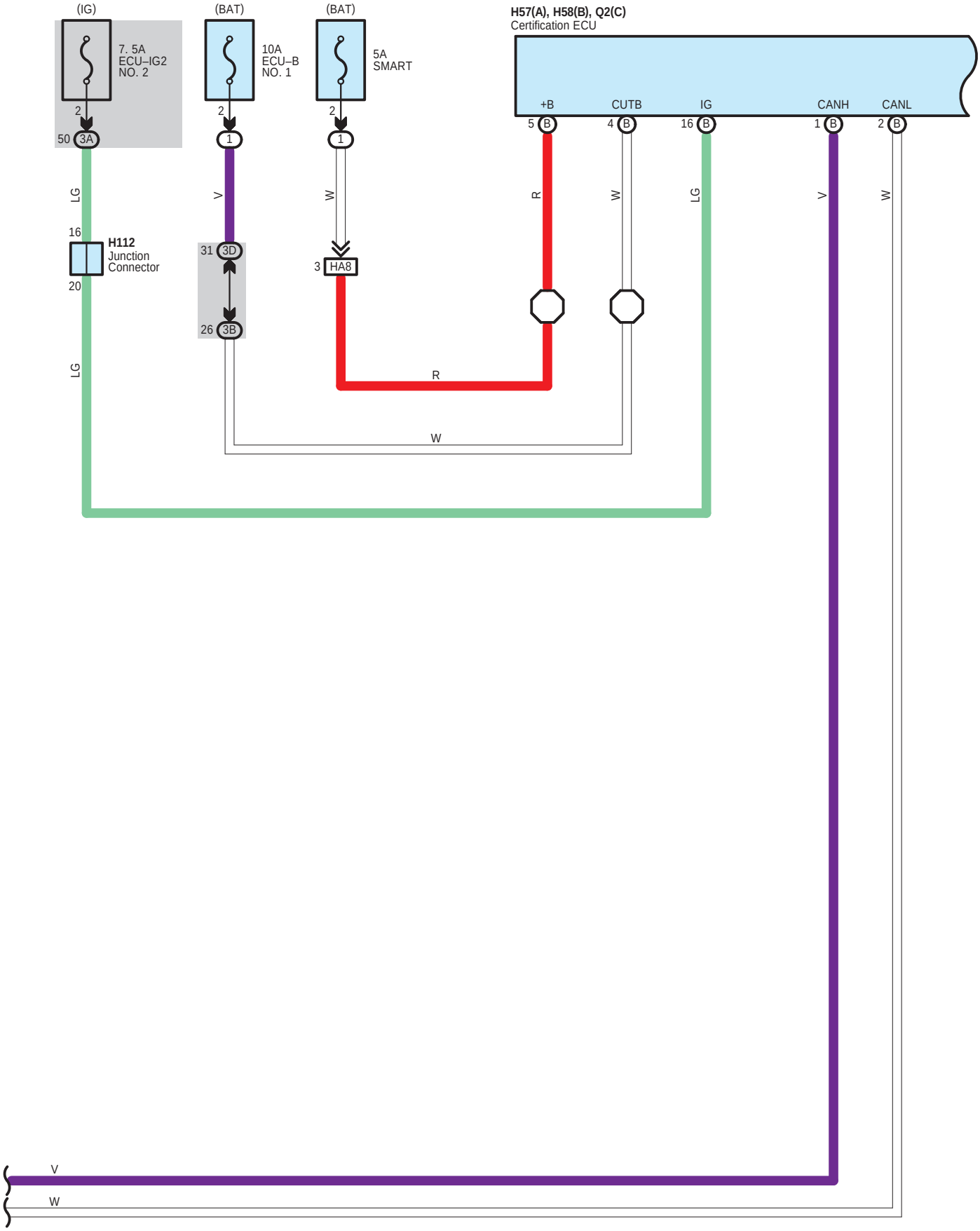
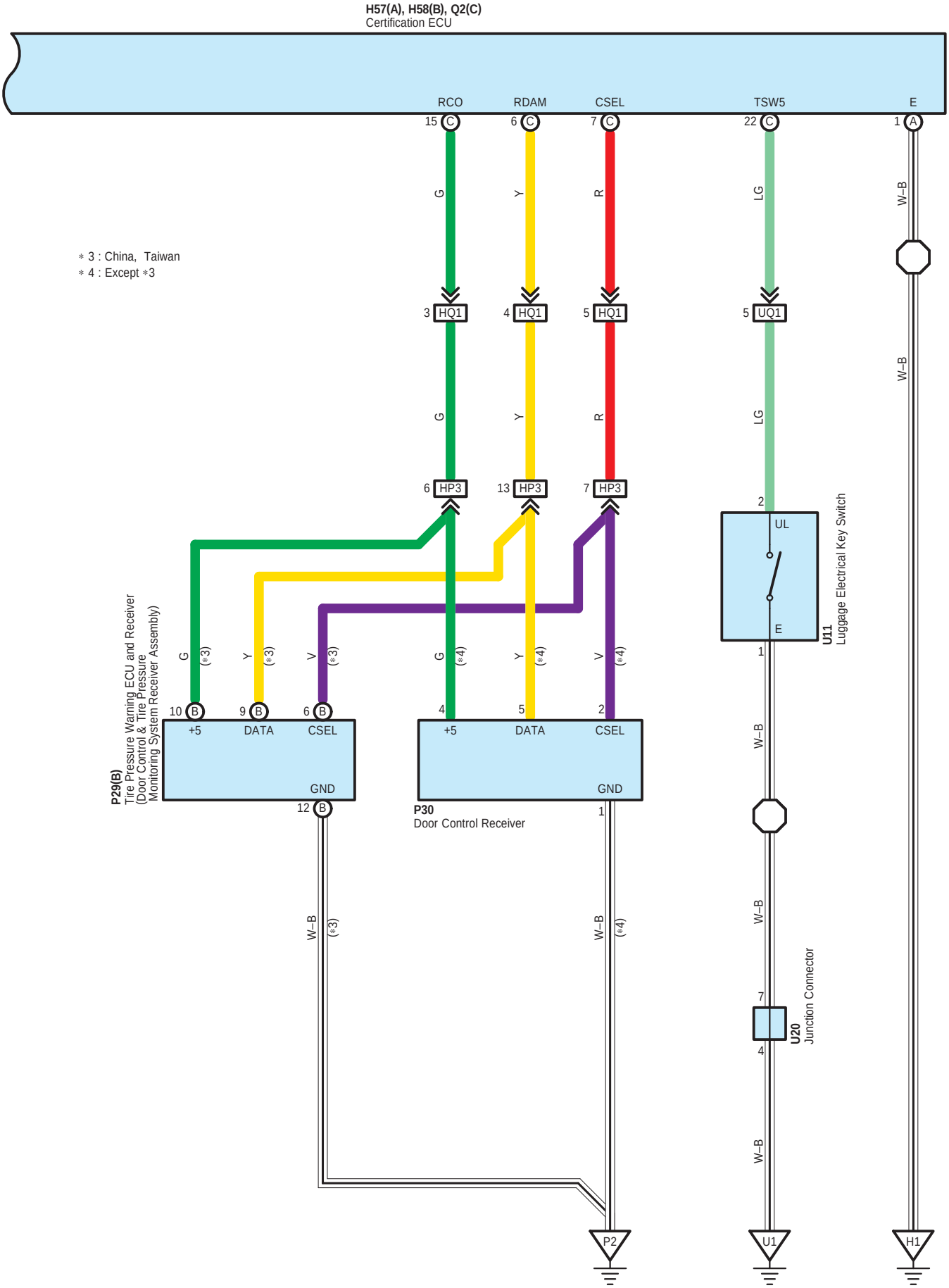

(BAT)
10A
ECU–B
NO. 1
(BAT)
25A
PTL
(IG)
10A
ECU–IG1
NO. 2
P35
Junction
Connector
P35
Junction Connector
U16
Luggage Closer Motor Assembly
ECUB
B
IG
LDDN
GND
LCM+
LCM–
CS2
CSG
CS1
CSV
Power Trunk
Lid Close
CLS
E
U15
Door Control Switch
U20
Junction
Connector
U1
M+
M–
CPS2
CPSE
CPS1
CPS+
M
Hall IC
Hall IC
U14
Luggage Door Closer Assembly

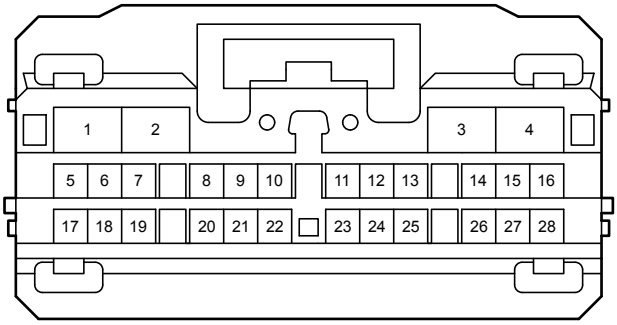

Clutch
M
U16
Luggage Closer Motor Assembly
PAWL
HAF
SWG
CANP
CANN
20
7
21
6
5
P
V
L
V
GR
8 UQ1
17 UQ1
V
GR
9 HQ4
10 HQ4
V
GR
L
L
11
6
7
12
1 G
2 G
H135(G), H136(B)
Junction Connector
CLS
FSW
E
CSWE
1 B
2 B
Pawl
Half
Y
GR
U14
Luggage Door Closer Assembly
GR
Y


(BAT)
10A
ECU–B
NO. 1
(ACC)
7. 5A
ECU–
ACC
(IG)
10A
ECU–IG1
NO. 2
(BAT)
20A
D/L–AM1
H9(A), H10(B)
Main Body ECU
BECU
ACC
IG
ALTB
CANN
CANP
GND1
GND2
TSW
TMSW
CANL
CANH
H69
Luggage Door Opening
Switch Assembly
H74
Luggage Door Opening
Cancel Switch Assembly
H116(H), H118(I)
Junction Connector
H122(I), H127(J)
Junction Connector
H107(A)
Junction Connector
H107(A), H108(B)
Junction Connector
H1
H4
H3

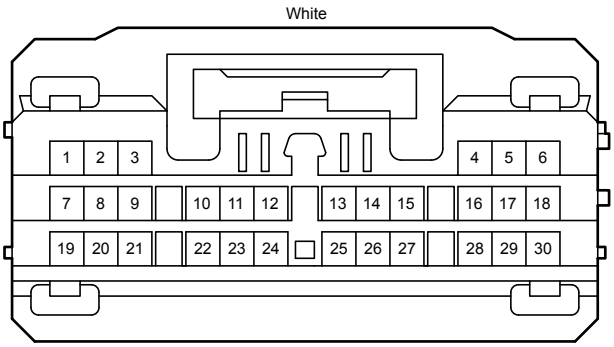

(IG)
7. 5A
ECU–IG2
NO. 2
2
50 3A
LG
16
H112
Junction
Connector
20
LG
(BAT)
10A
ECU–B
NO. 1
2
1
V
31 3D
26 3B
(BAT)
5A
SMART
2
1
W
3 HA8
R
W
H57(A), H58(B), Q2(C)
Certification ECU
+B
CUTB
IG
CANH
CANL
5 B
4 B
16 B
1 B
2 B
R
W
LG
V
W
V
W


H57(A), H58(B), Q2(C)
Certification ECU
RCO
RDAM
CSEL
TSW5
E
15 C
6 C
7 C
22 C
1 A
G
Y
R
LG
W–B
∗ 3 : China, Taiwan
∗ 4 : Except ∗3
3 HQ1
4 HQ1
5 HQ1
5 UQ1
6 HP3
13 HP3
7 HP3
2
UL
E
U11
Luggage Electrical Key Switch
1
(∗3)
(∗4)
10 B
9 B
6 B
4
5
2
+5
DATA
CSEL
GND
12 B
1
P29(B)
Tire Pressure Warning ECU and Receiver
(Door Control & Tire Pressure
Monitoring System Receiver Assembly)
P30
Door Control Receiver
7
4
U20
Junction Connector
P2
U1
H1

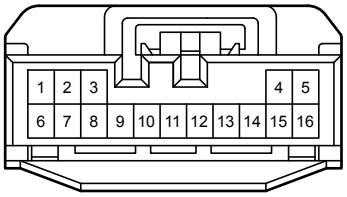
H 9
White



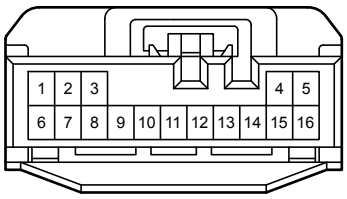
H 10
White



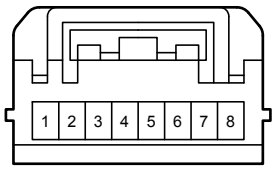
H 57
White



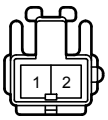
H 58
White



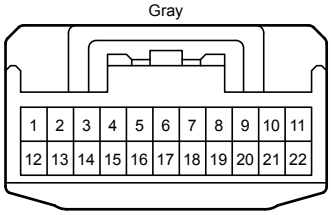
H 69
Black



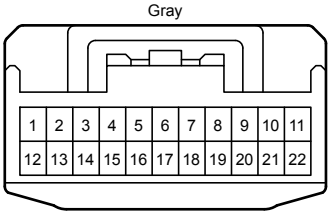
H 74
Blue



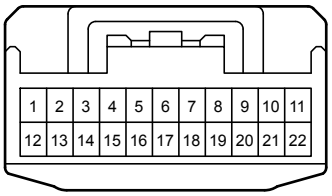
H107
Gray



H108
Gray



H112
White



H116
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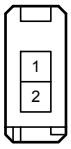

H118
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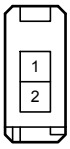
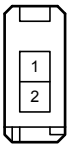


H122
White



H127
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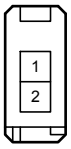

H135
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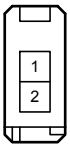

H136
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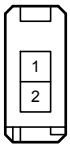
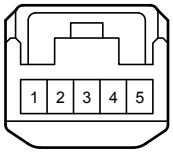
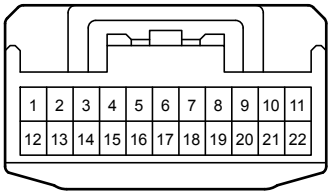


P 29
White

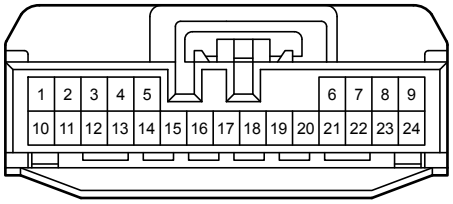
P 30
Blue



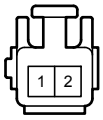
P 35
White



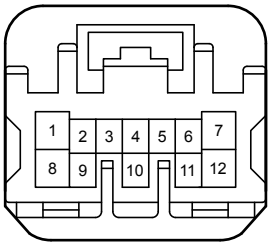
Q 2
White



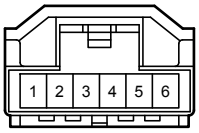
U 11
White



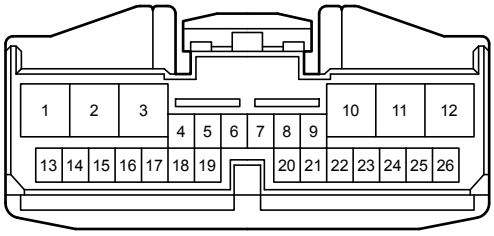
U 14
White



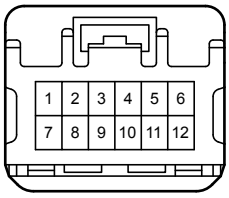
U 15
Black



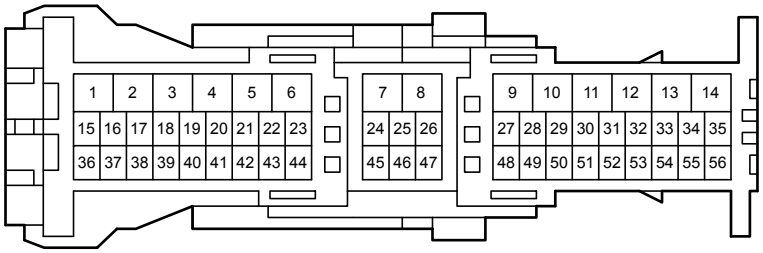
U 16
White



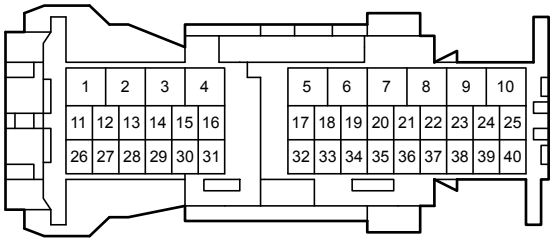
U 20
White



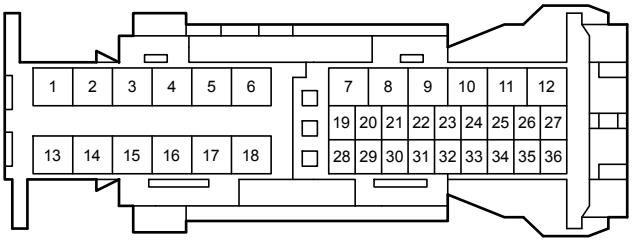
3A
White



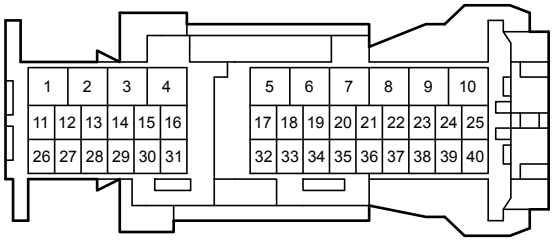
3B
White



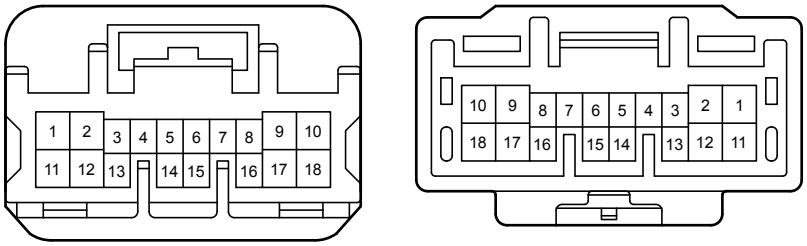
3C
White



3D
White



HA8
Gray



HP3
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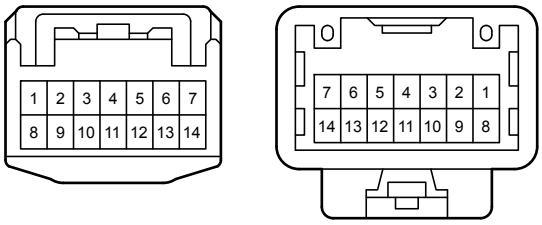
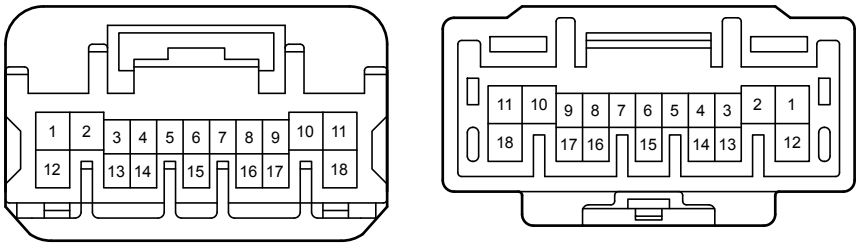
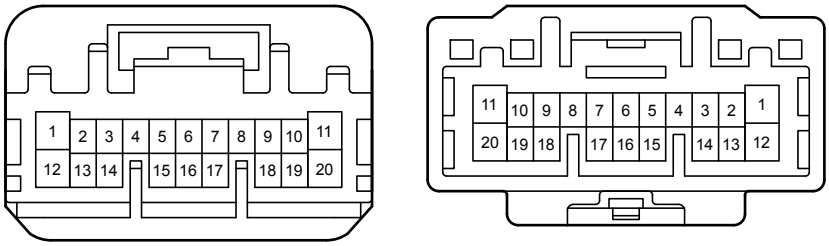
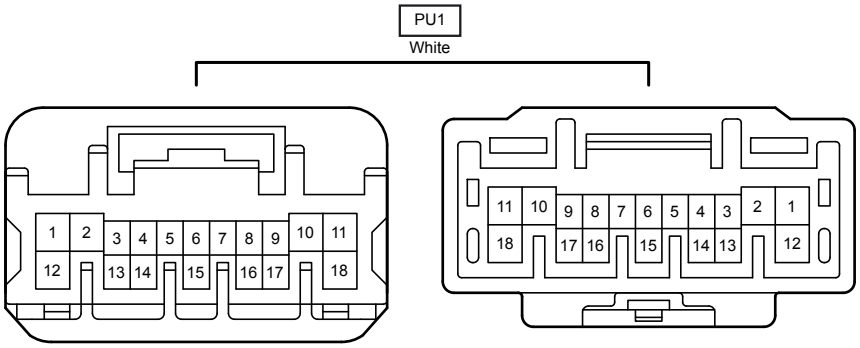


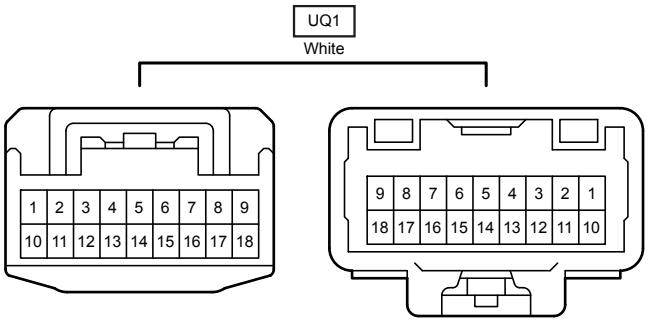
HQ1
White



HQ4
White




PU1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18
11 10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12


UQ1
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10