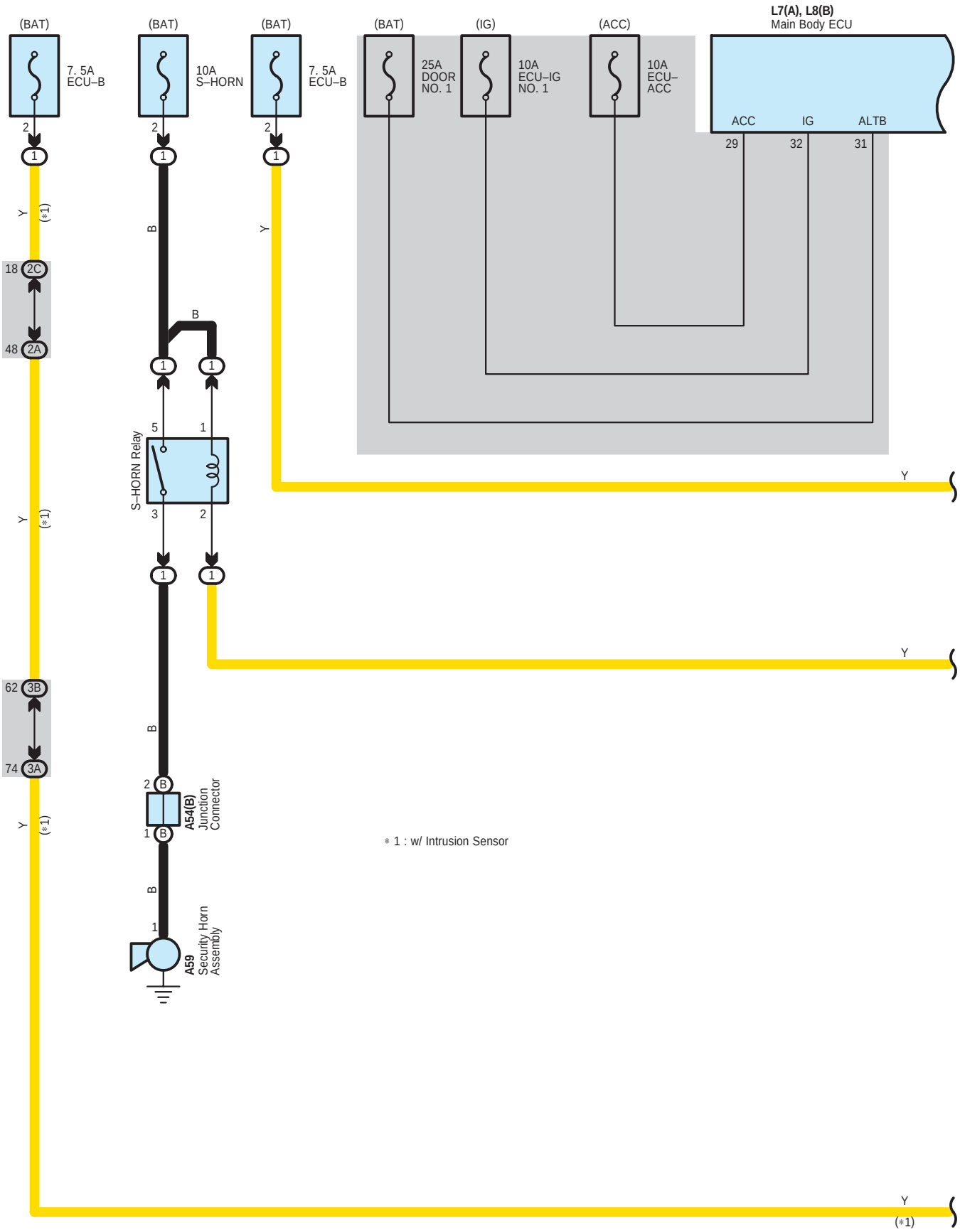
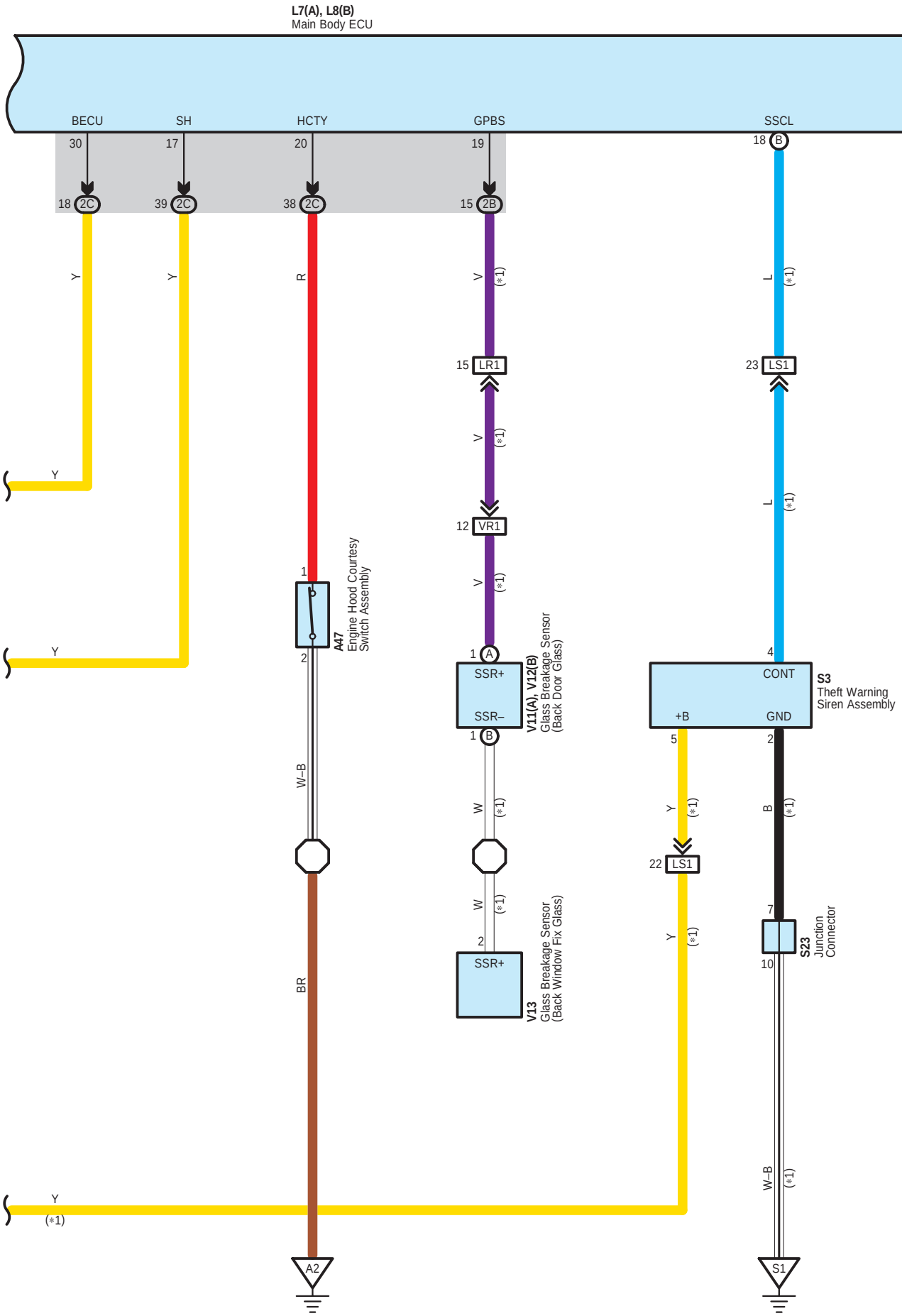
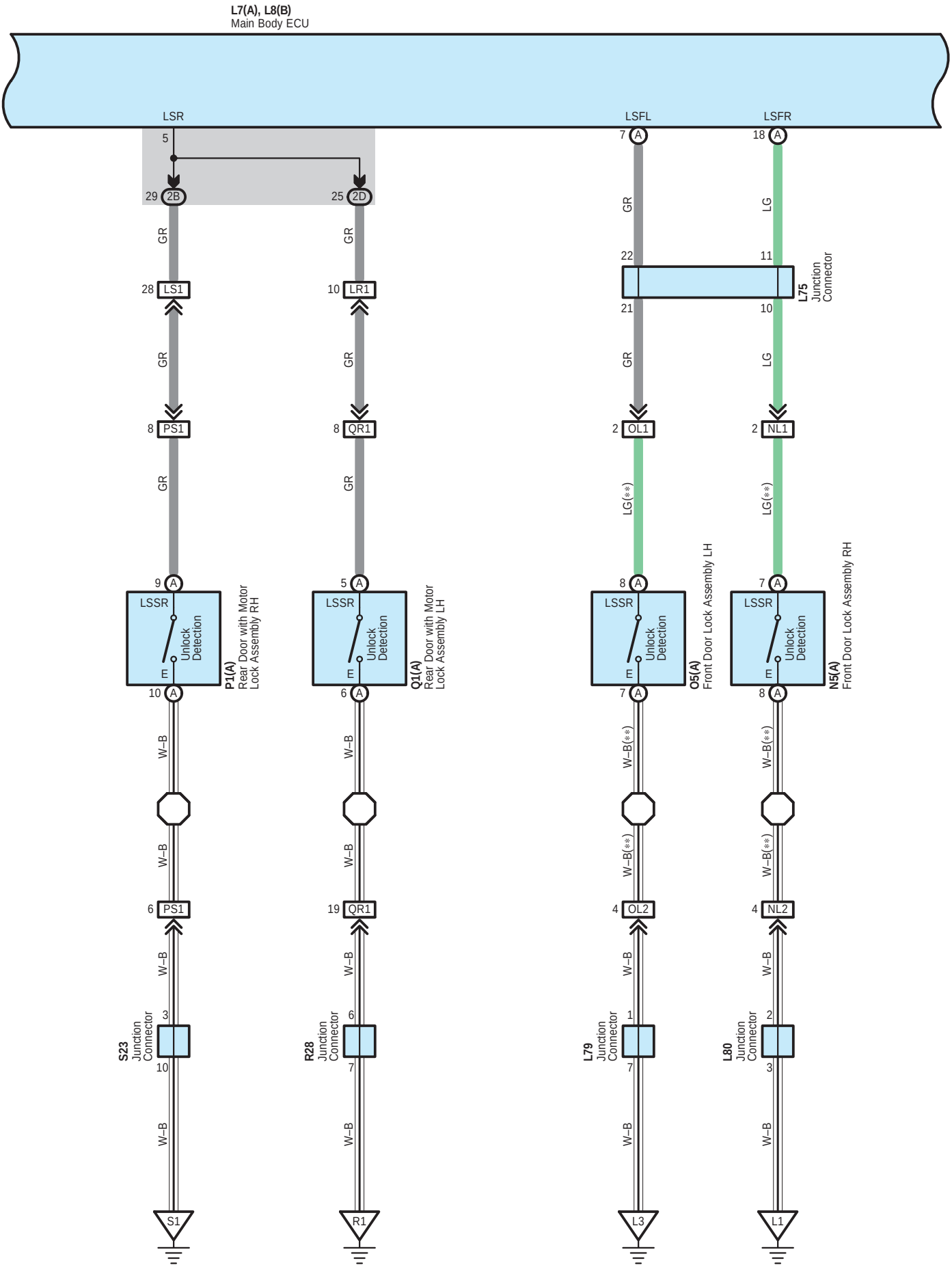
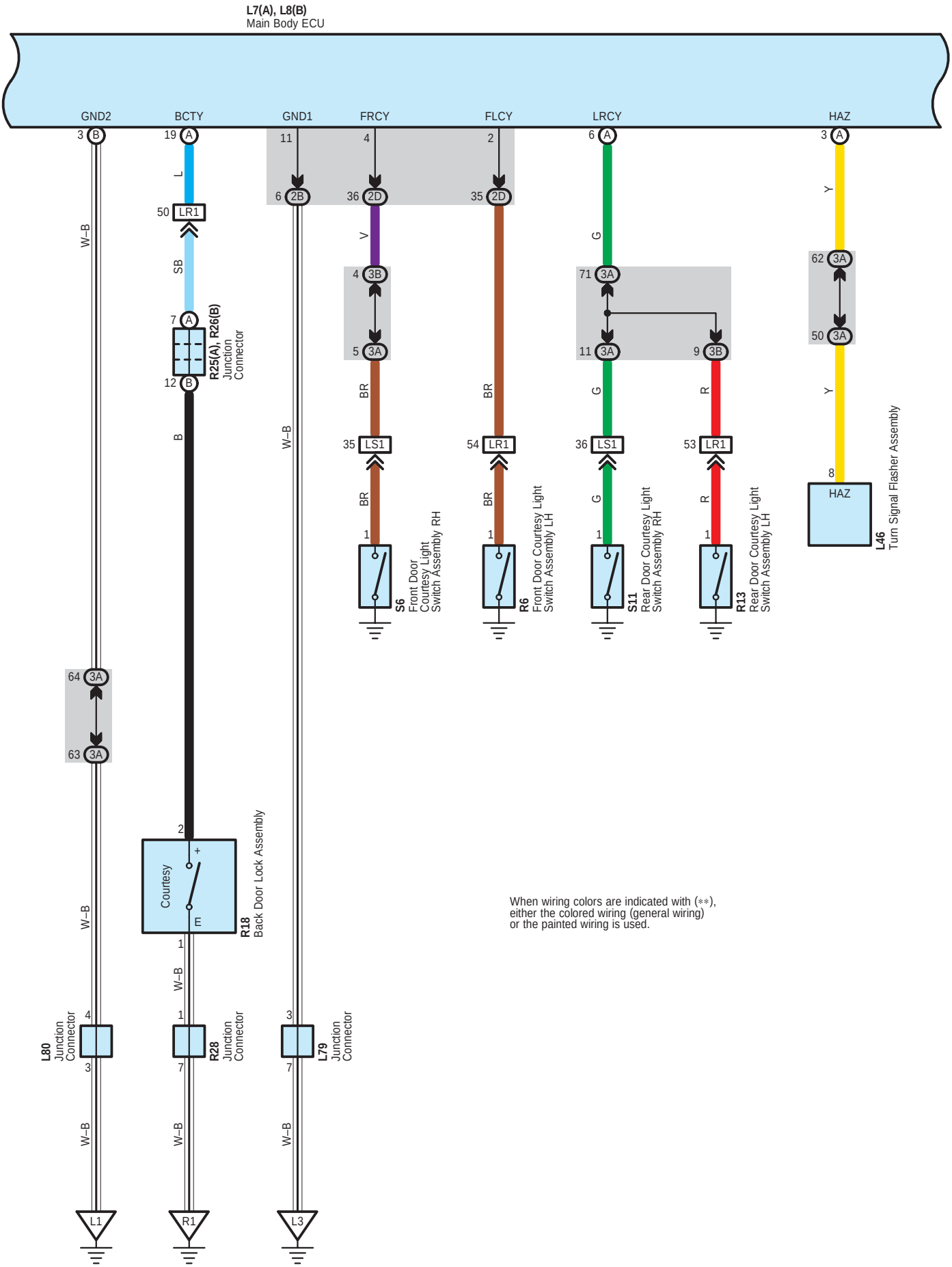
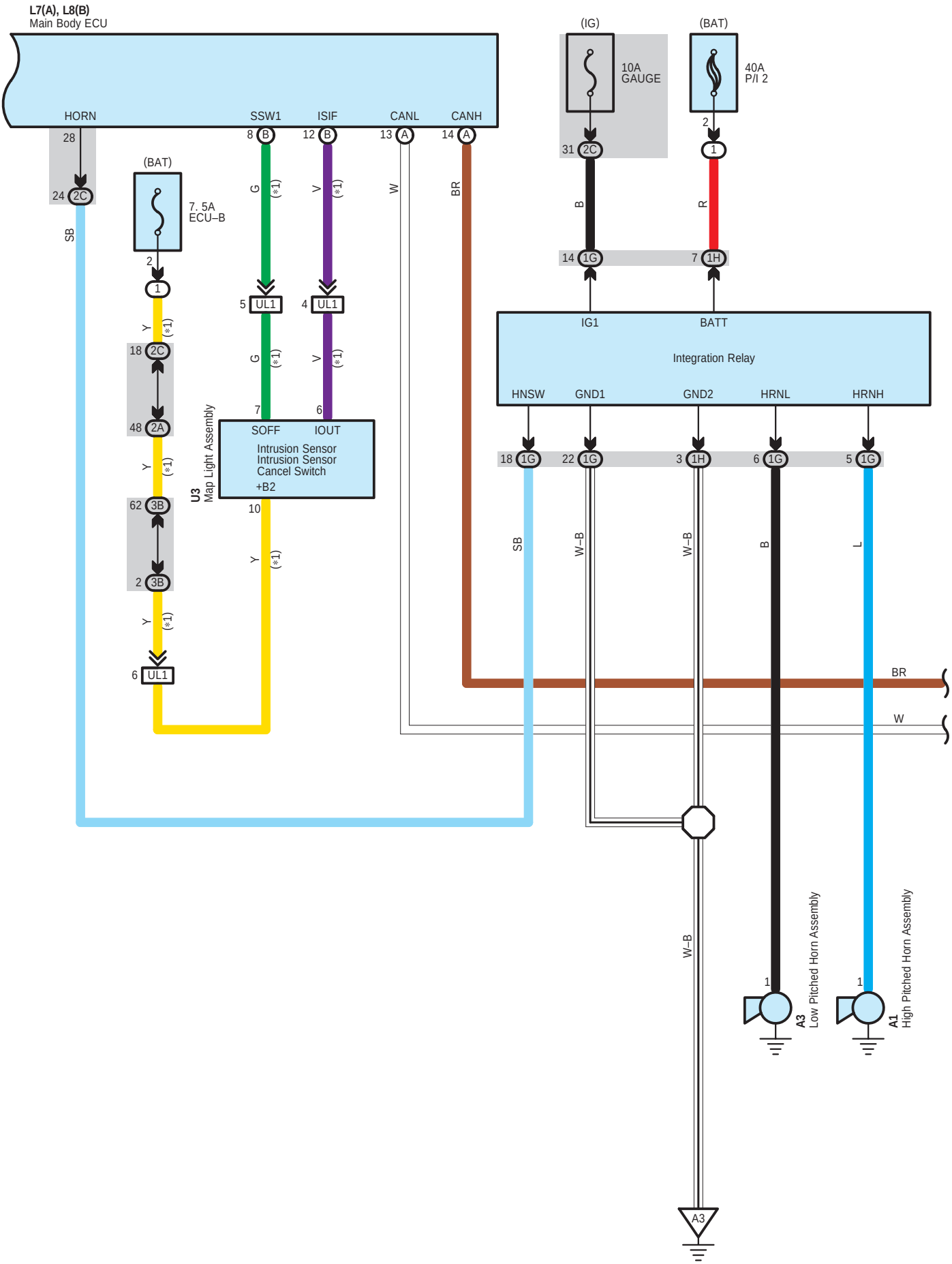
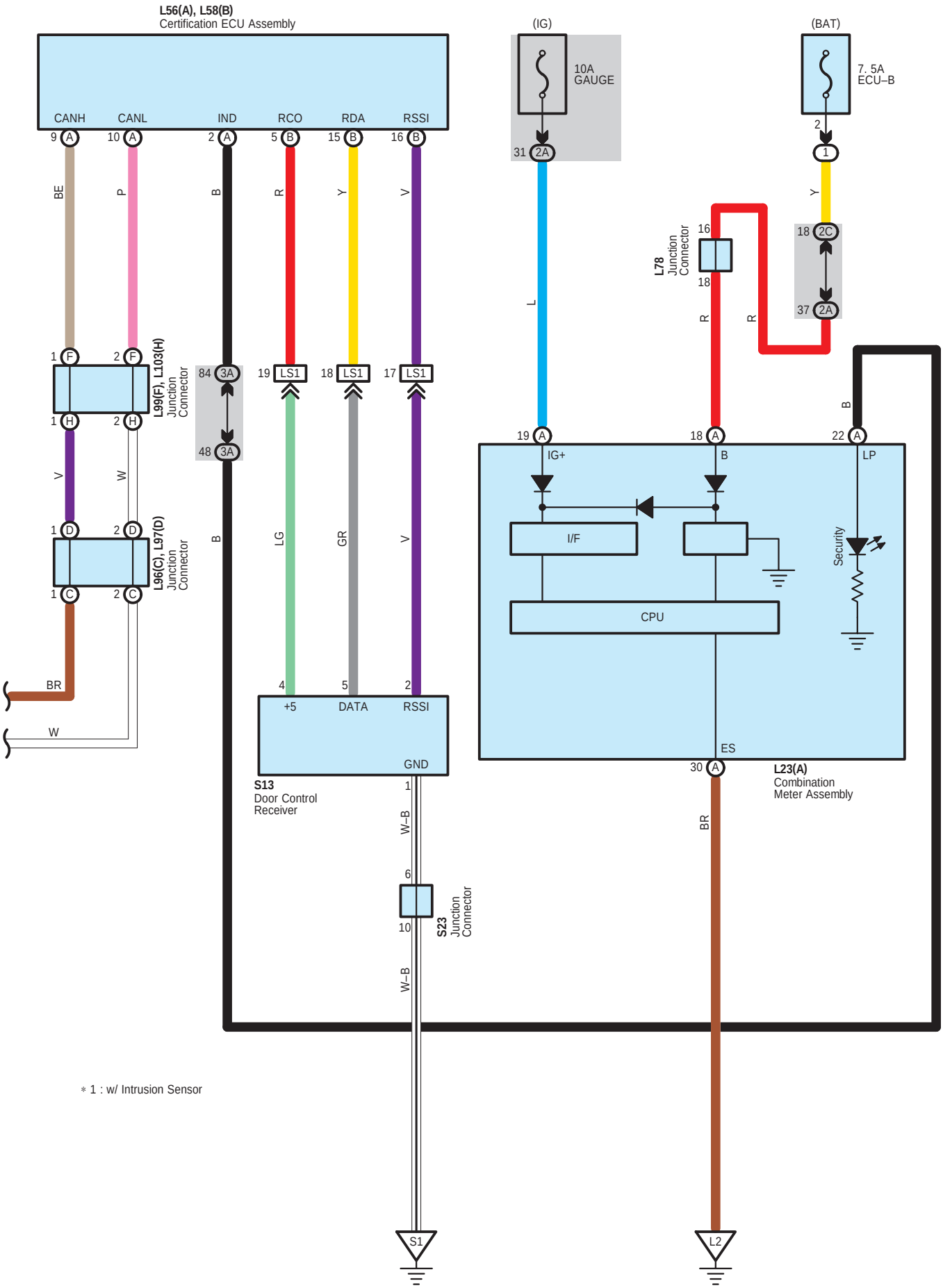

(BAT)
7. 5A
ECU–B
(BAT)
10A
S–HORN
(BAT)
7. 5A
ECU–B
(BAT)
25A
DOOR
NO. 1
(IG)
10A
ECU–IG
NO. 1
(ACC)
10A
ECU–
ACC
L7(A), L8(B)
Main Body ECU
ACC
IG
ALTB
29
32
31
2
1
Y
(*1)
18
2C
48
2A
B
5
1
S–HORN Relay
3
2
62
3B
74
3A
A54(B)
Junction
Connector
A59
Security Horn
Assembly
* 1 : w/ Intrusion Sensor


L7(A), L8(B)
Main Body ECU
BECU
SH
HCTY
GPBS
SSCL
30
17
20
19
18
18 2C
39 2C
38 2C
15 2B
Y
Y
R
V
(*1)
L
(*1)
15 LR1
23 LS1
V
(*1)
L
(*1)
Y
12 VR1
V
(*1)
1
A47
Engine Hood Courtesy
Switch Assembly
2
Y
1 A
SSR+
SSR–
V11(A), V12(B)
Glass Breakage Sensor
(Back Door Glass)
1 B
4
CONT
S3
Theft Warning
Siren Assembly
+B
GND
5
2
W–B
W
(*1)
Y
(*1)
B
(*1)
22 LS1
W
(*1)
2
SSR+
V13
Glass Breakage Sensor
(Back Window Fix Glass)
Y
(*1)
7
S23
Junction
Connector
10
BR
W–B
(*1)
Y
(*1)
A2
S1


L7(A), L8(B)
Main Body ECU
LSR
LSFL
LSFR
5
29 2B
25 2D
7 A
18 A
GR
LG
22
11
28 LS1
10 LR1
L75
Junction
Connector
21
10
8 PS1
8 QR1
2 OL1
2 NL1
LG(**)
9 A
5 A
8 A
7 A
LSSR
Unlock
Detection
E
P1(A)
Rear Door with Motor
Lock Assembly RH
Q1(A)
Rear Door with Motor
Lock Assembly LH
O5(A)
Front Door Lock Assembly LH
N5(A)
Front Door Lock Assembly RH
10 A
6 A
7 A
8 A
W–B
W–B(**)
6 PS1
19 QR1
4 OL2
4 NL2
S23
Junction
Connector
R28
Junction
Connector
L79
Junction
Connector
L80
Junction
Connector
3
10
6
7
1
7
2
3
S1
R1
L3
L1

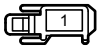

L7(A), L8(B)
Main Body ECU
GND2
BCTY
GND1
FRCY
FLCY
LRCY
HAZ
R25(A), R26(B) Junction Connector
S6 Front Door Courtesy Light Switch Assembly RH
R6 Front Door Courtesy Light Switch Assembly LH
S11 Rear Door Courtesy Light Switch Assembly RH
R13 Rear Door Courtesy Light Switch Assembly LH
L46 Turn Signal Flasher Assembly
R18 Back Door Lock Assembly
Courtesy
L80 Junction Connector
R28 Junction Connector
L79 Junction Connector
L1
R1
L3
When wiring colors are indicated with (**), either the colored wiring (general wiring) or the painted wiring is used.


L7(A), L8(B)
Main Body ECU
HORN
SSW1
ISIF
CANL
CANH
28
24 2C
SB
(BAT)
7. 5A
ECU–B
2
1
Y
(*1)
18 2C
48 2A
62 3B
2 3B
6 UL1
8 B
12 B
13 A
14 A
G
V
W
BR
5 UL1
4 UL1
7
6
SOFF
IOUT
Intrusion Sensor
Intrusion Sensor
Cancel Switch
+B2
10
U3
Map Light Assembly
(IG)
10A
GAUGE
31 2C
B
14 1G
(BAT)
40A
P/I 2
2
1
R
7 1H
IG1
BATT
Integration Relay
HNSW
GND1
GND2
HRNL
HRNH
18 1G
22 1G
3 1H
6 1G
5 1G
W–B
L
W–B
A3
A3
Low Pitched Horn Assembly
A1
High Pitched Horn Assembly



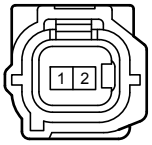
∗ 1 : w/ Intrusion Sensor

A 1
Black

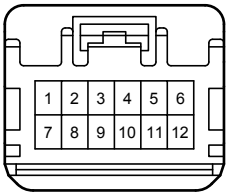


A 3
Black

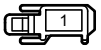
A 47
Black



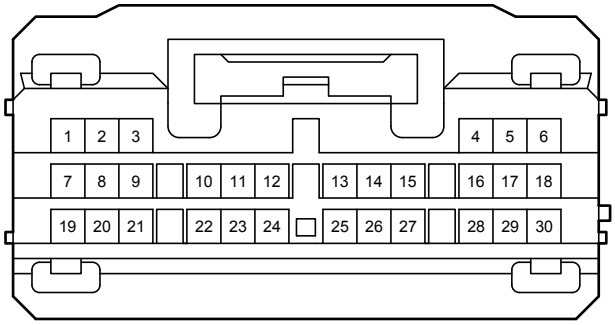
A 54
Black



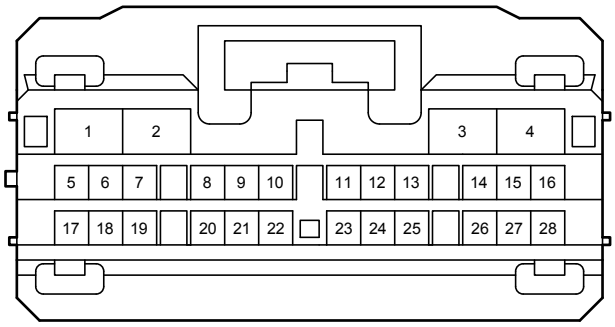
A 59
Black



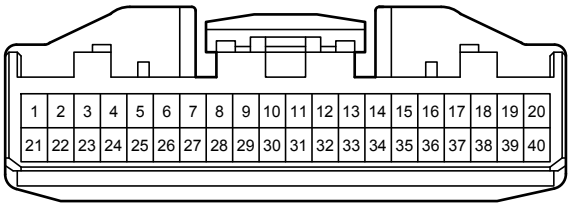
L 7
White



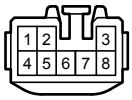
L 8
White



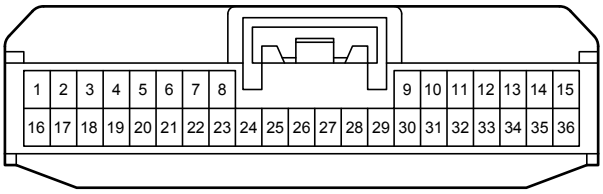
L 23
White



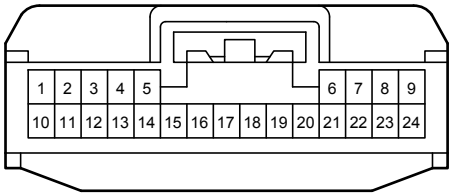
L 46
Blue



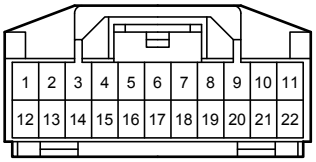
L 56
White



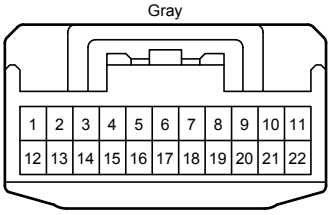
L 58
White



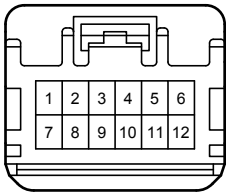
L 75
Black



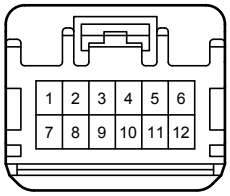
L 78
Gray



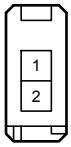
L 79
White



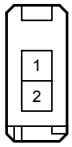
L 80
White



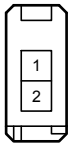
L 96
White



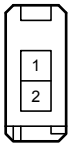
L 97
White



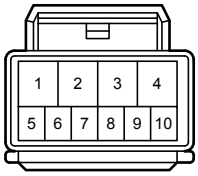
L 99
White



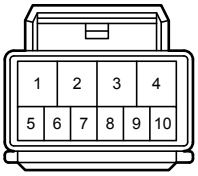
L103
White



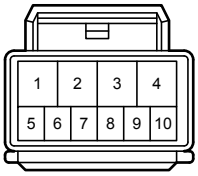
N 5
White



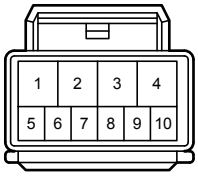
O 5
White



P 1
White



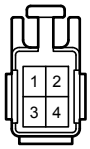
Q 1
White



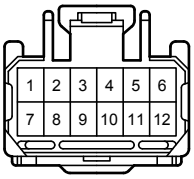
R 6
Black

R 13
Black

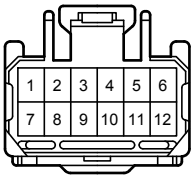
R 18
White



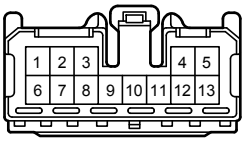
R 25
White



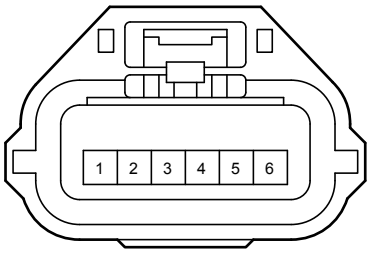
R 26
White



R 28
Black



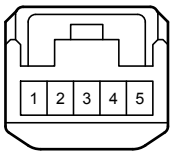
S 3
Black



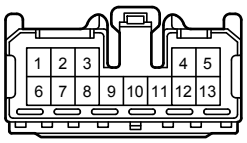
S 6
Black

S 11
Black

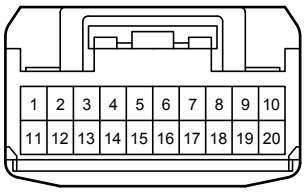
S 13
Blue



S 23
White



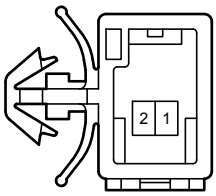
U 3
White



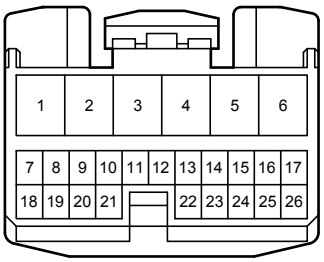
V 11
White

V 12
White

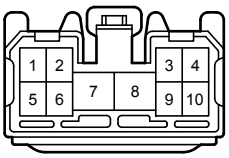
V 13
White



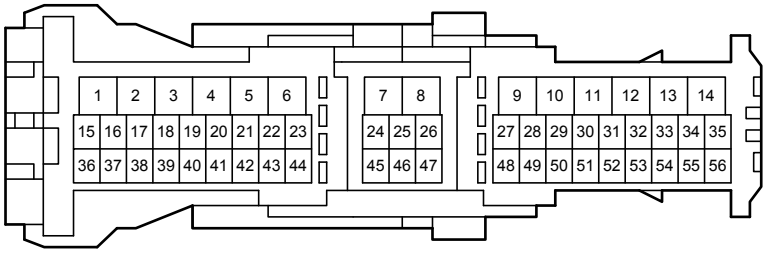
1G
White



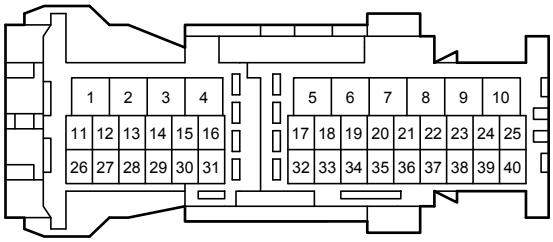
1H
White



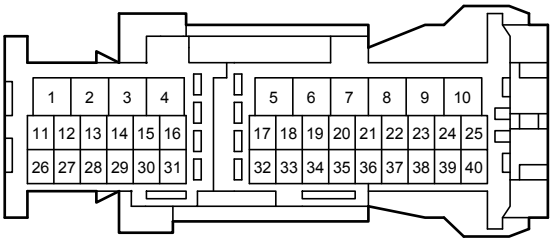
2A
White



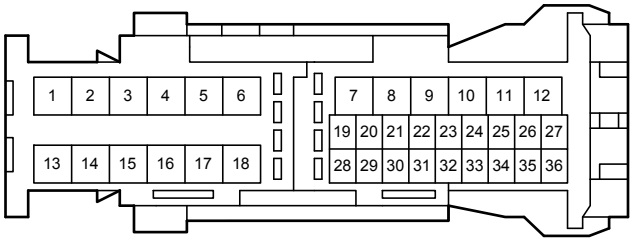
2B
White



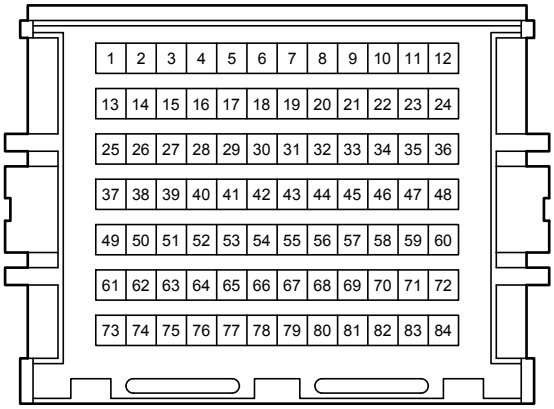
2C
White



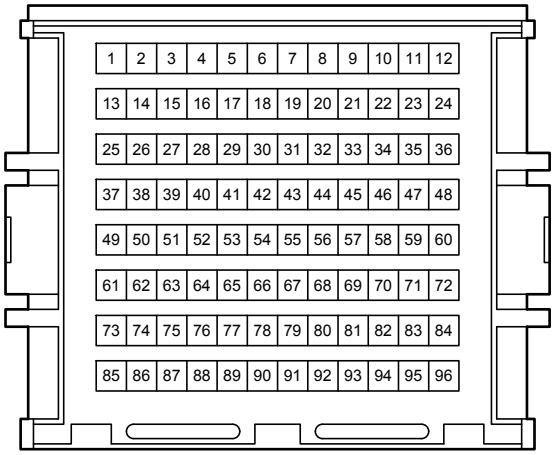
2D
White



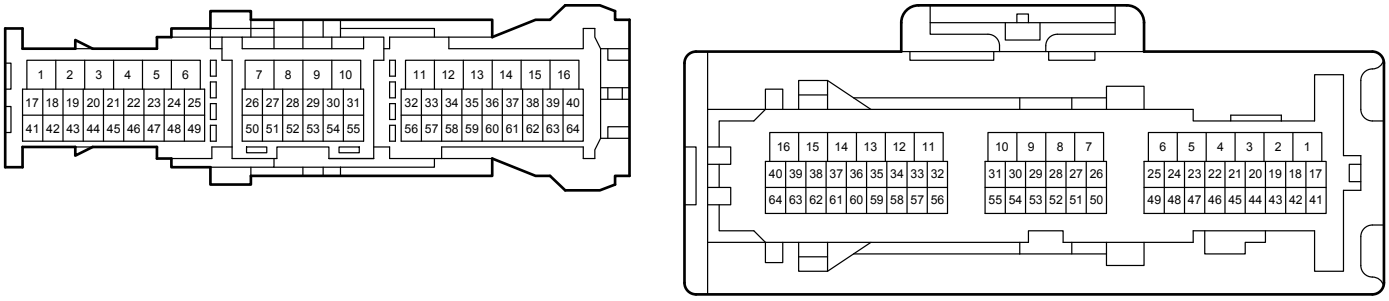
3A
White



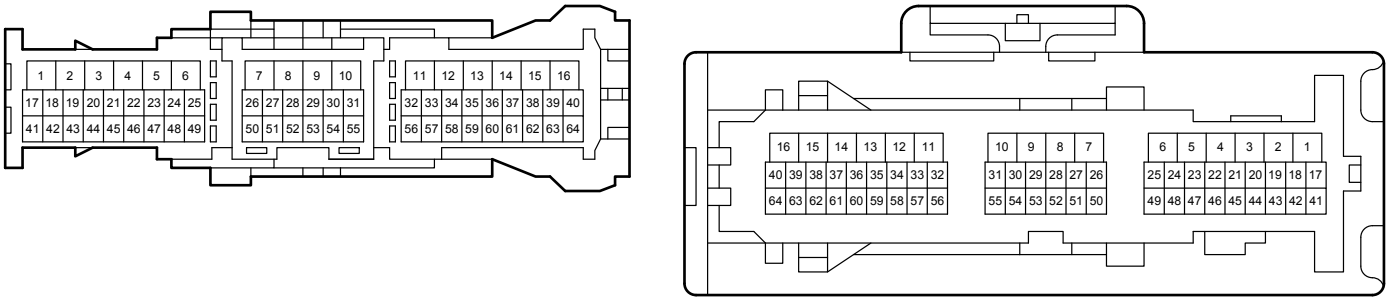
3B
White



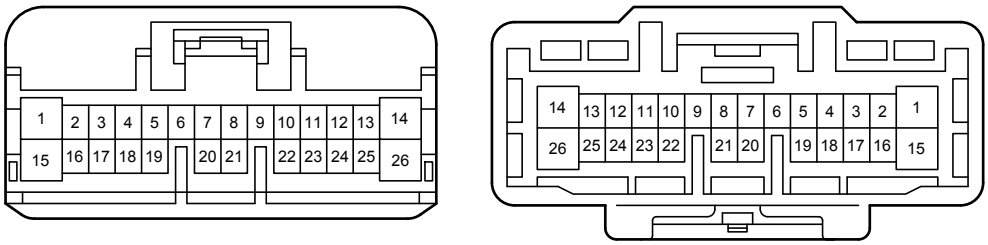
LR1
White



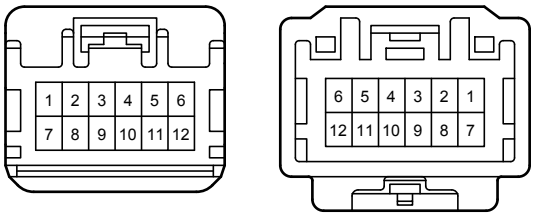
LS1
White

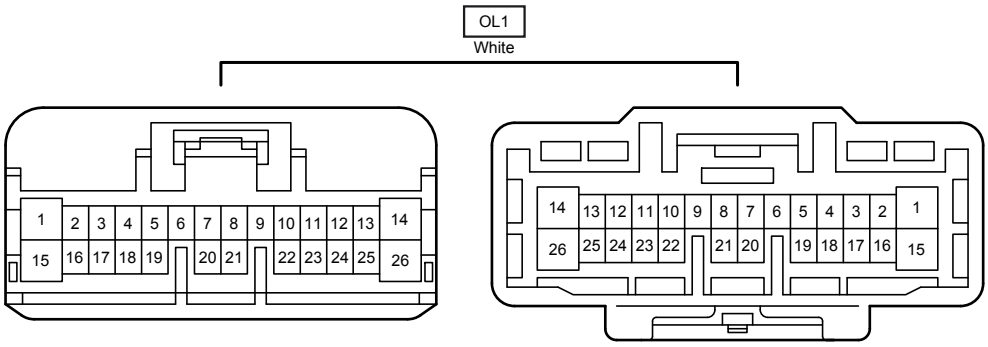


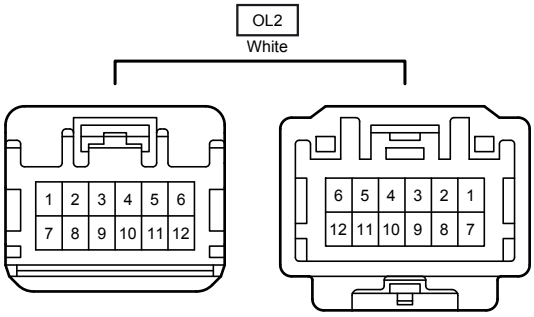
NL1
White

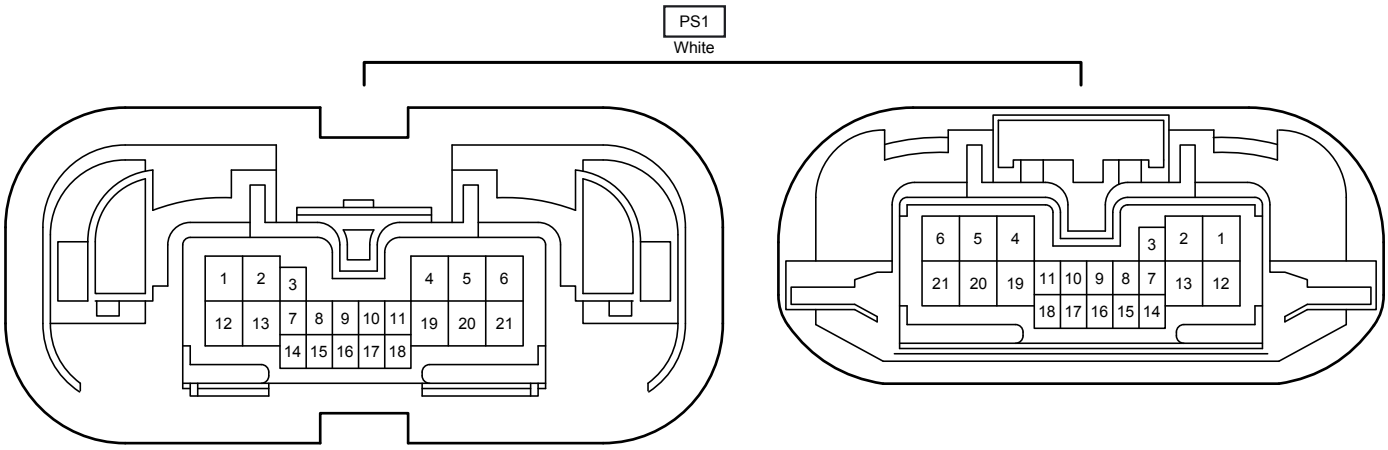


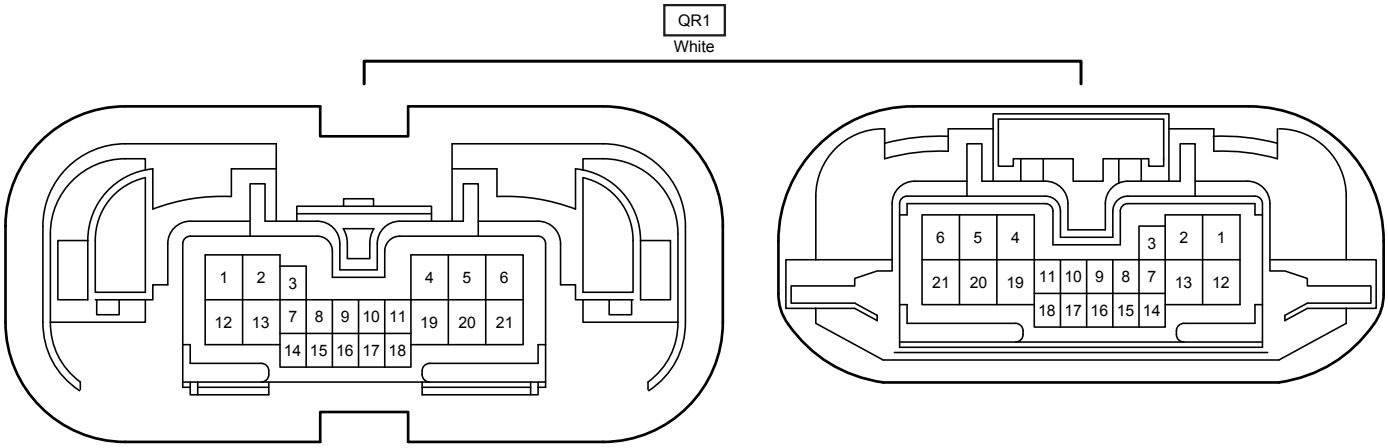
NL2
White

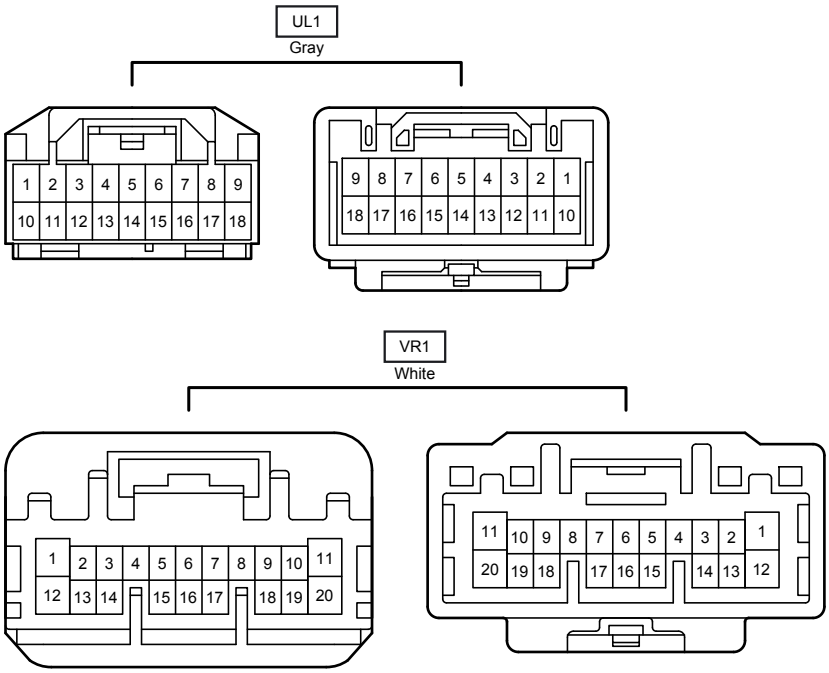



OL1
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14
15 16 17 18 19 20 21 22 23 24 25 26
14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15


OL2
White
1 2 3 4 5 6
7 8 9 10 11 12
6 5 4 3 2 1
12 11 10 9 8 7


PS1
White
1 2 3 4 5 6
12 13 7 8 9 10 11 19 20 21
14 15 16 17 18
6 5 4 3 2 1
21 20 19 11 10 9 8 7 13 12
18 17 16 15 14


QR1
White
1 2 3 4 5 6
12 13 7 8 9 10 11 19 20 21
14 15 16 17 18
6 5 4 3 2 1
21 20 19 11 10 9 8 7 13 12
18 17 16 15 14


UL1
Gray
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
VR1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12