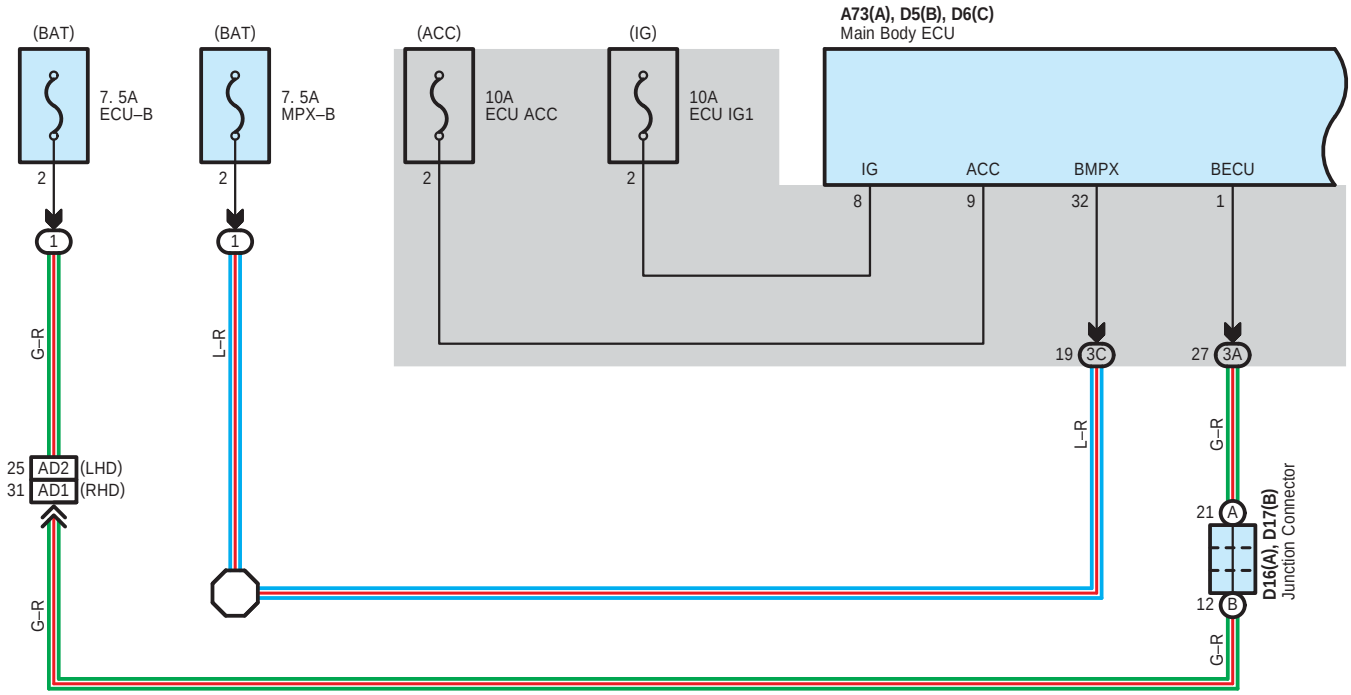
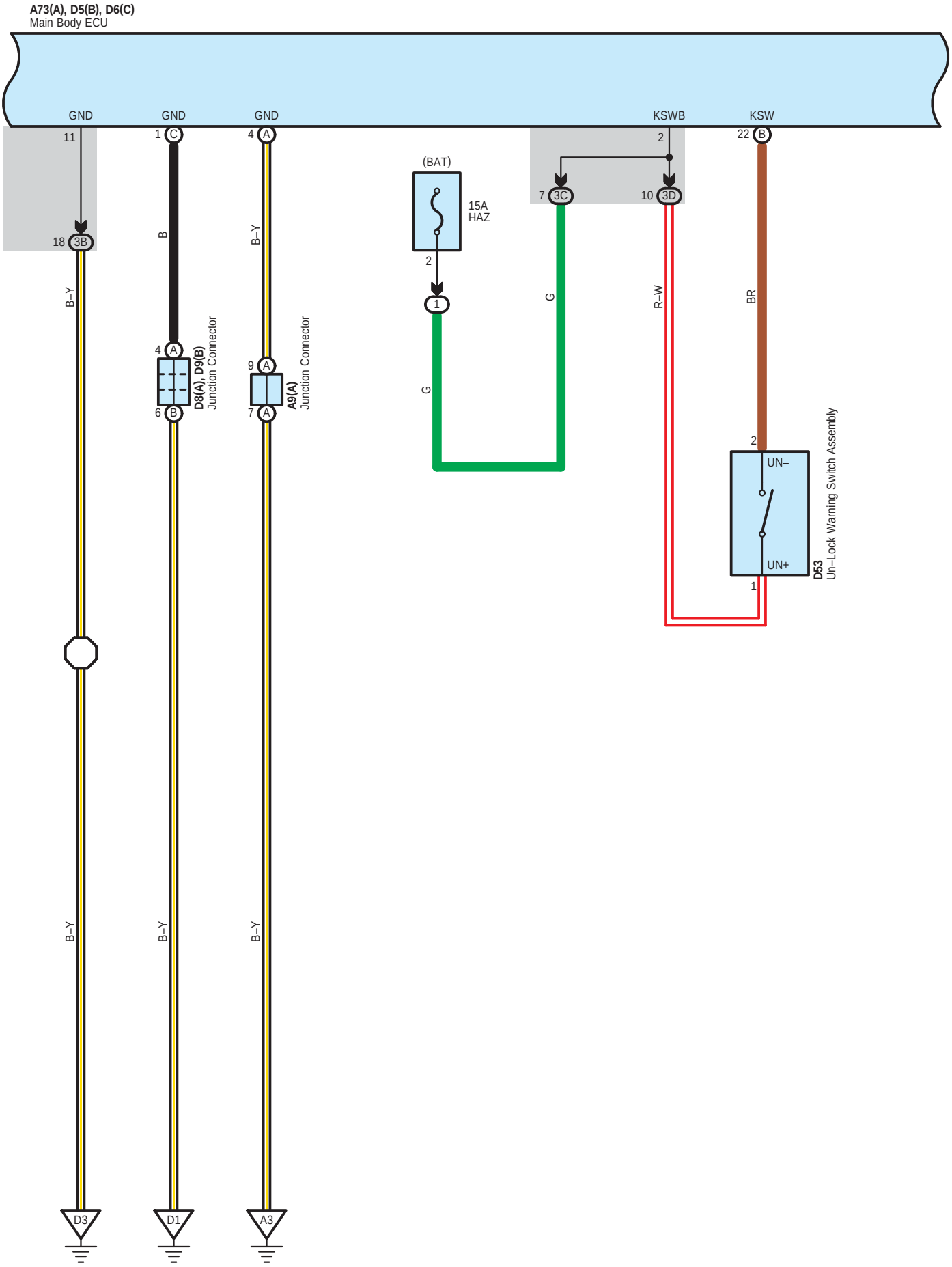
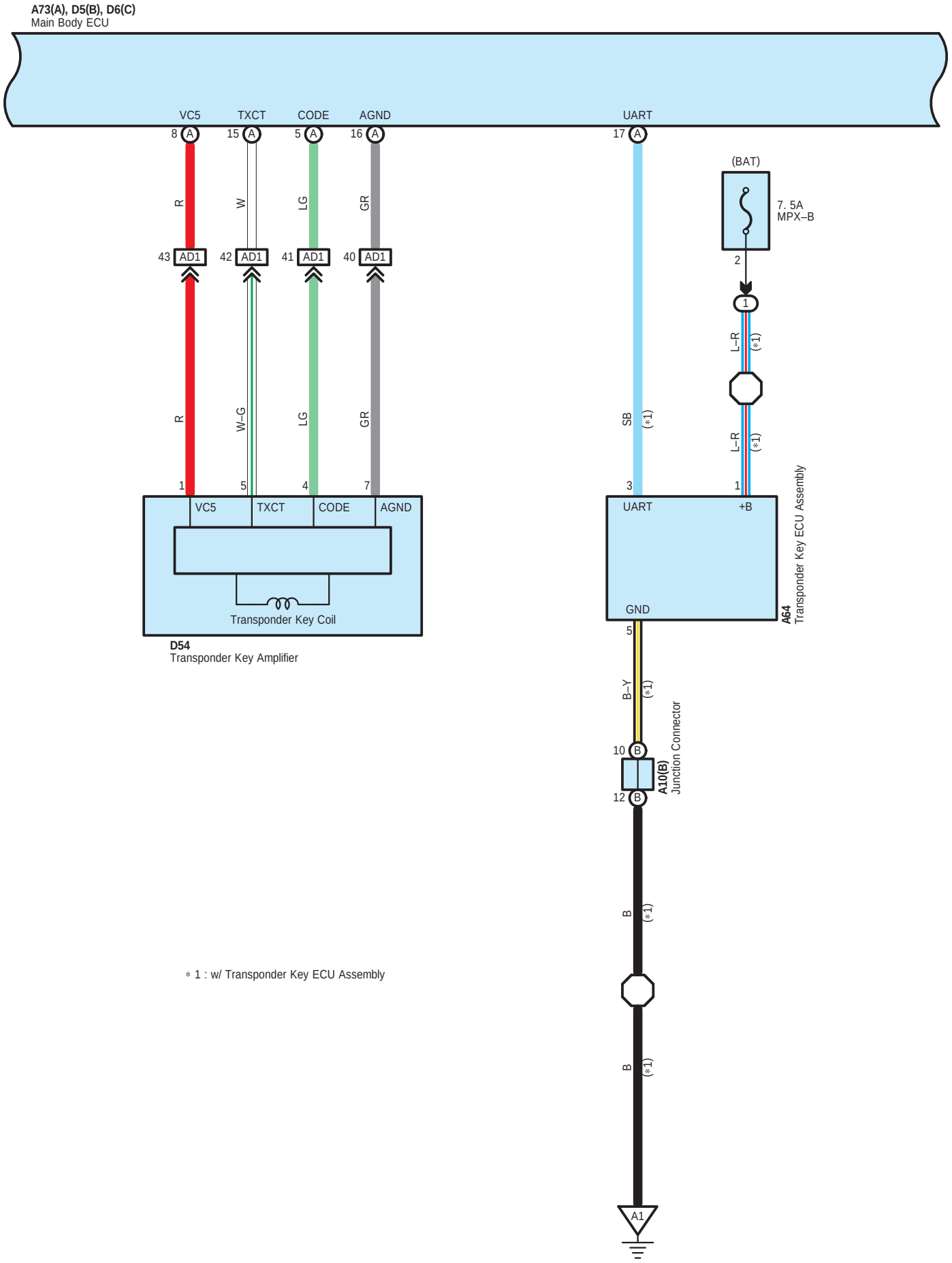
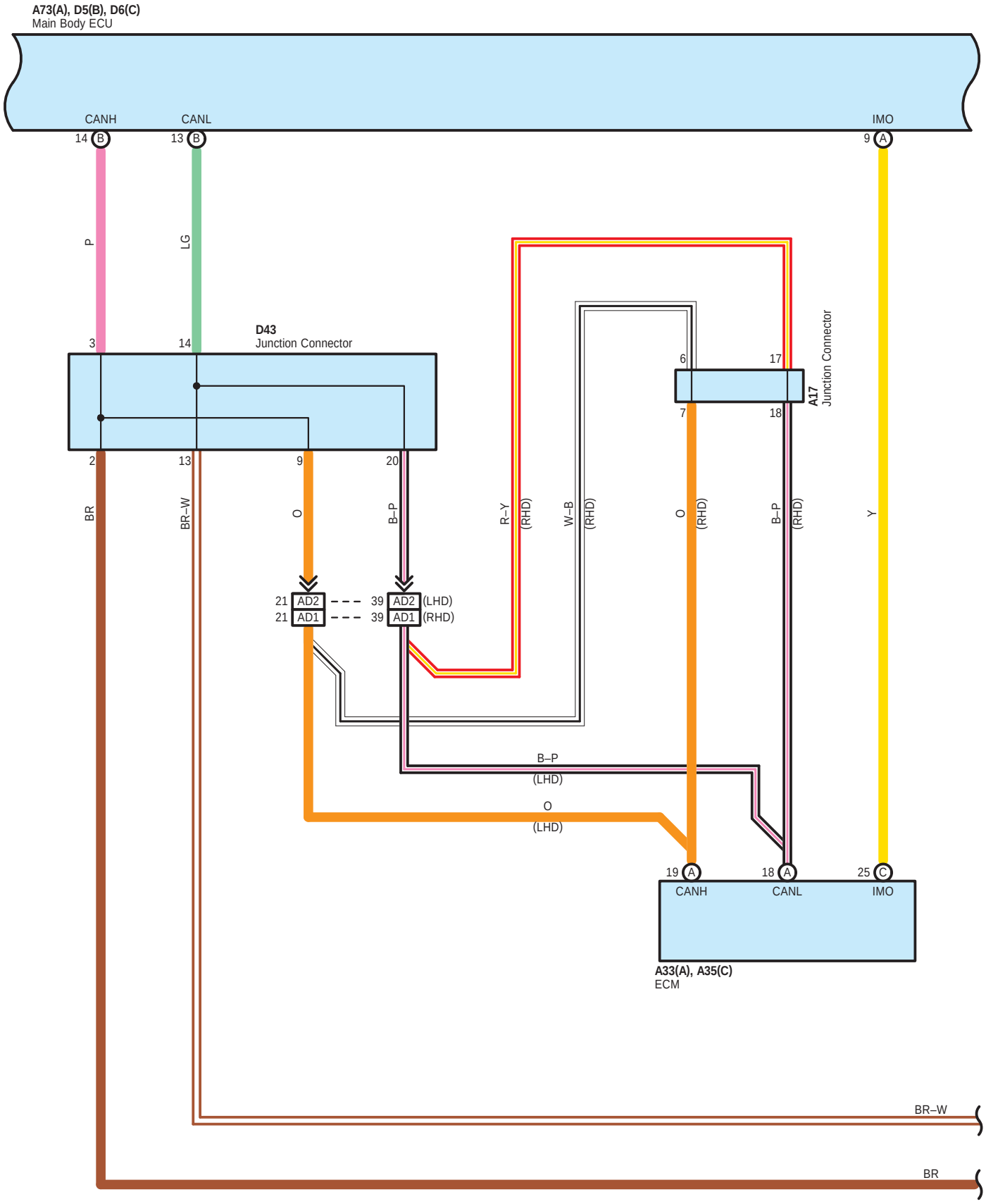
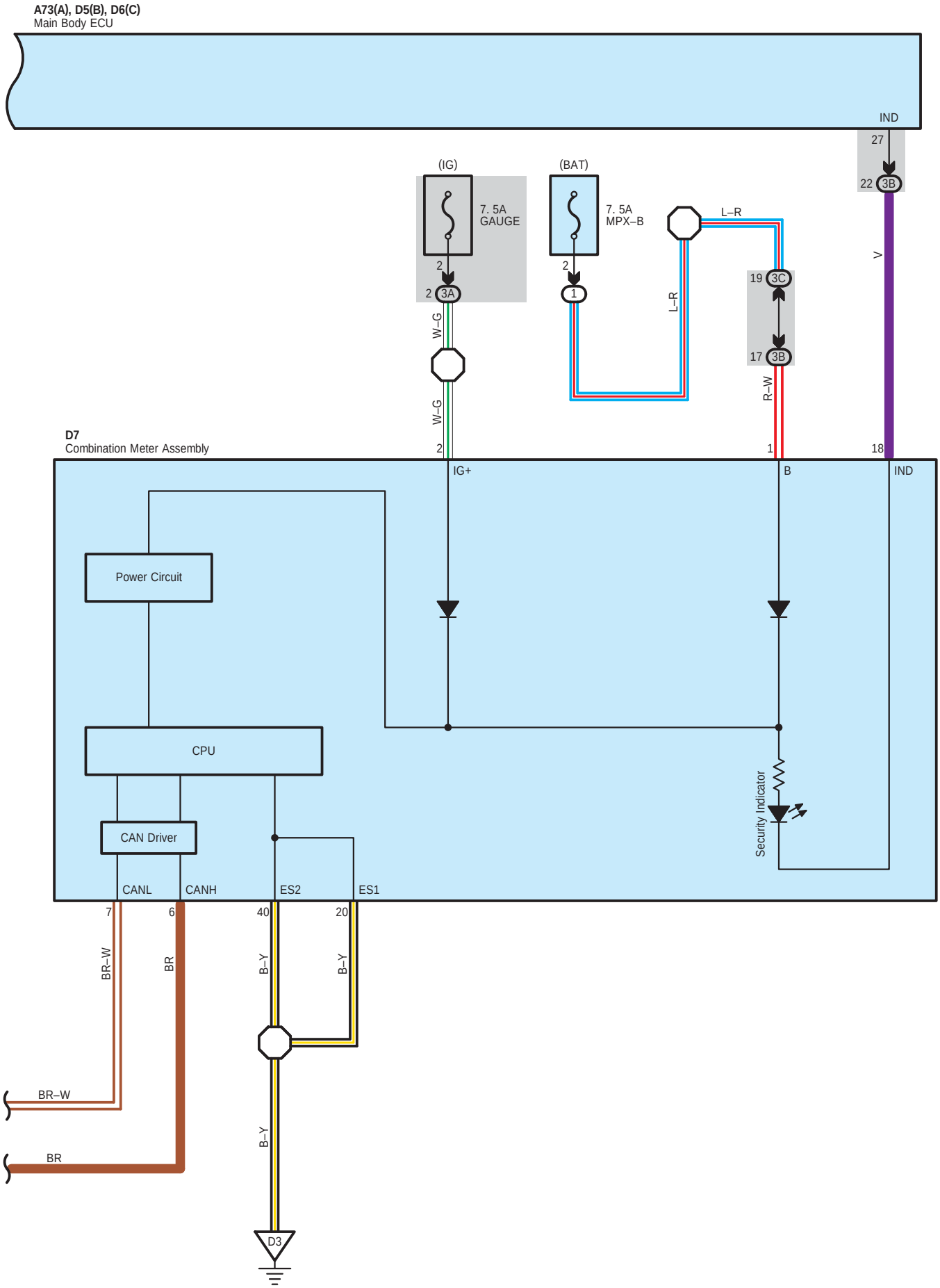

(BAT)
7. 5A
ECU–B
2
1
G–R
25 AD2 (LHD)
31 AD1 (RHD)
G–R
(BAT)
7. 5A
MPX–B
2
1
L–R
(ACC)
10A
ECU ACC
2
(IG)
10A
ECU IG1
2
A73(A), D5(B), D6(C)
Main Body ECU
IG
ACC
BMPX
BECU
8
9
32
1
19 3C
L–R
27 3A
G–R
21 A
12 B
G–R
D16(A), D17(B)
Junction Connector

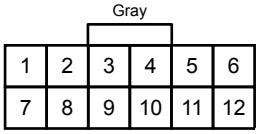

A73(A), D5(B), D6(C)
Main Body ECU
GND
GND
GND
KSWB
KSW
11
18 3B
1 C
B
4 A
6 B
D8(A), D9(B)
Junction Connector
4 A
B–Y
9 A
7 A
A9(A)
Junction Connector
(BAT)
15A
HAZ
2
1
G
7 3C
G
2
10 3D
R–W
22 B
BR
2
UN–
UN+
1
D53
Un–Lock Warning Switch Assembly
B–Y
B–Y
B–Y
D3
D1
A3


A73(A), D5(B), D6(C)
Main Body ECU
VC5
TXCT
CODE
AGND
UART
8 A
15 A
5 A
16 A
17 A
R
W
LG
GR
SB (*1)
43 AD1
42 AD1
41 AD1
40 AD1
(BAT)
7. 5A
MPX–B
2
1
L–R (*1)
L–R (*1)
R
W–G
LG
GR
1
5
4
7
3
1
VC5
TXCT
CODE
AGND
UART
+B
GND
Transponder Key Coil
D54
Transponder Key Amplifier
A64
Transponder Key ECU Assembly
5
B–Y (*1)
10 B
12 B
A10(B)
Junction Connector
B (*1)
B (*1)
A1
* 1 : w/ Transponder Key ECU Assembly

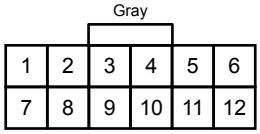

A73(A), D5(B), D6(C)
Main Body ECU
CANH
CANL
IMO
14 B
13 B
9 A
P
LG
D43
Junction Connector
3
14
6
17
A17
Junction Connector
7
18
2
13
9
20
BR
BR–W
O
B–P
R–Y (RHD)
W–B (RHD)
O (RHD)
B–P (RHD)
Y
21 AD2
39 AD2 (LHD)
21 AD1
39 AD1 (RHD)
B–P (LHD)
O (LHD)
19 A
18 A
25 C
CANH
CANL
IMO
A33(A), A35(C)
ECM
BR–W
BR


A73(A), D5(B), D6(C)
Main Body ECU
IND
27
22
3B
(IG)
7. 5A
GAUGE
2
2
3A
W–G
W–G
(BAT)
7. 5A
MPX–B
2
1
L–R
L–R
19
3C
17
3B
R–W
V
D7
Combination Meter Assembly
2
IG+
1
B
18
IND
Power Circuit
CPU
CAN Driver
Security Indicator
CANL
CANH
ES2
ES1
7
6
40
20
BR–W
BR
B–Y
B–Y
BR–W
BR
B–Y
D3

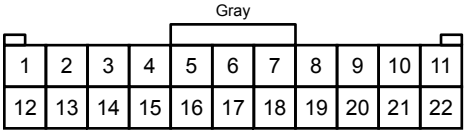
A 9
Gray



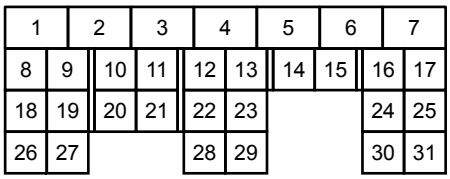
A 10
Gray



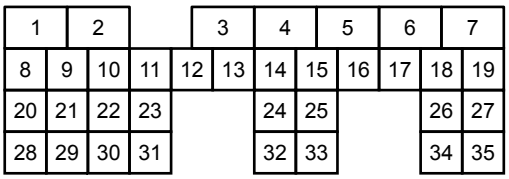
A 17
Gray



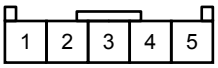
A 33
White



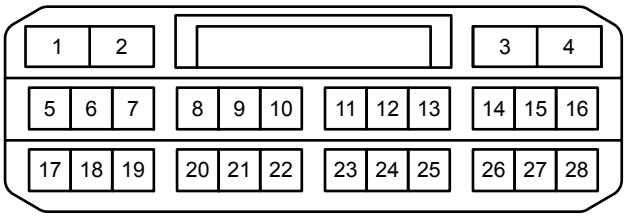
A 35
White



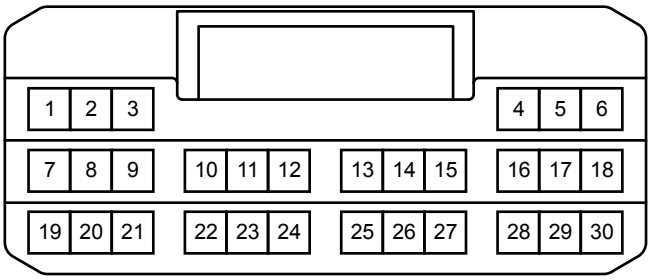
A 64
White



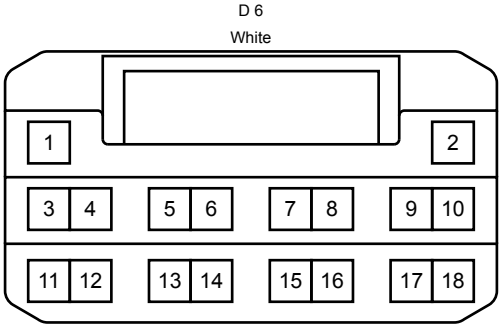
A 73
White



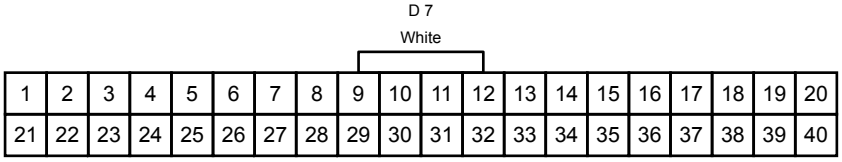
D 5
White



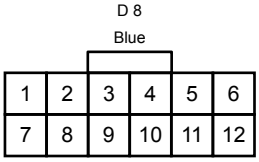
D 6
White



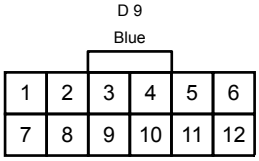
D 7
White



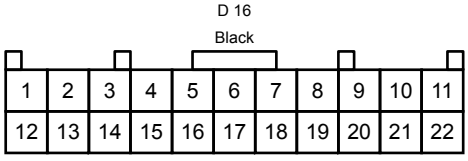
D 8
Blue



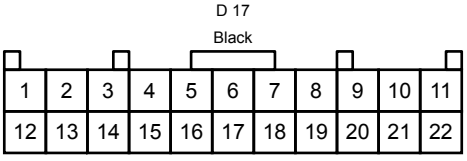
D 9
Blue



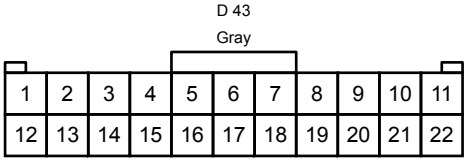
D 16
Black



D 17
Black



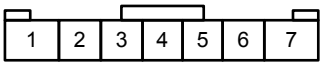
D 43
Gray



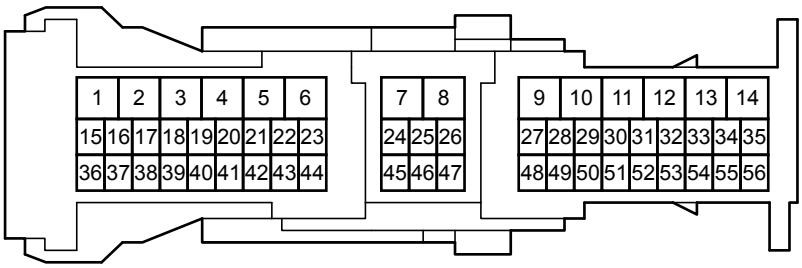
D 53
White



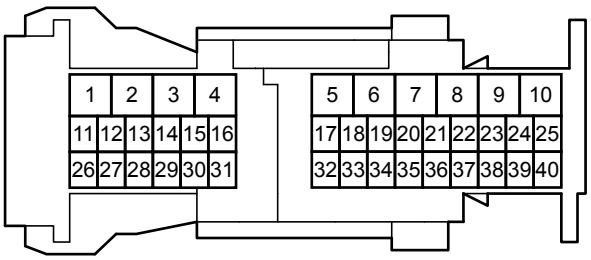
D 54
Black



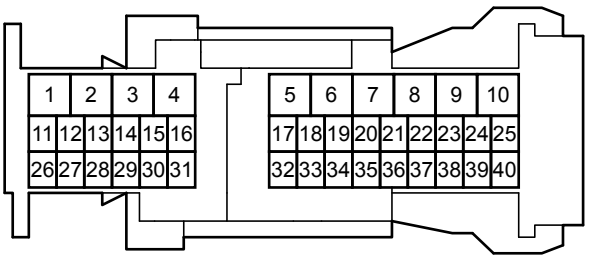
3A
White



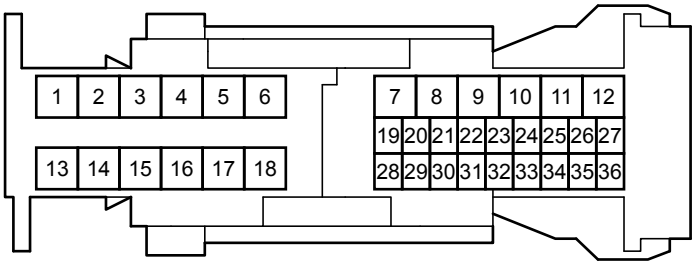
3B
White



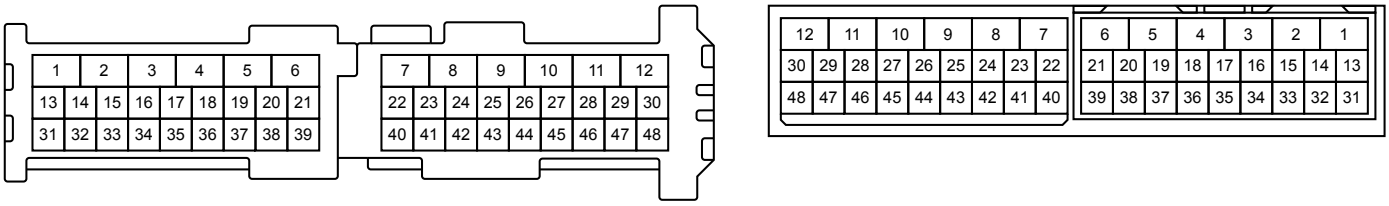
3C
White



3D
White



AD1
White



AD2
White

