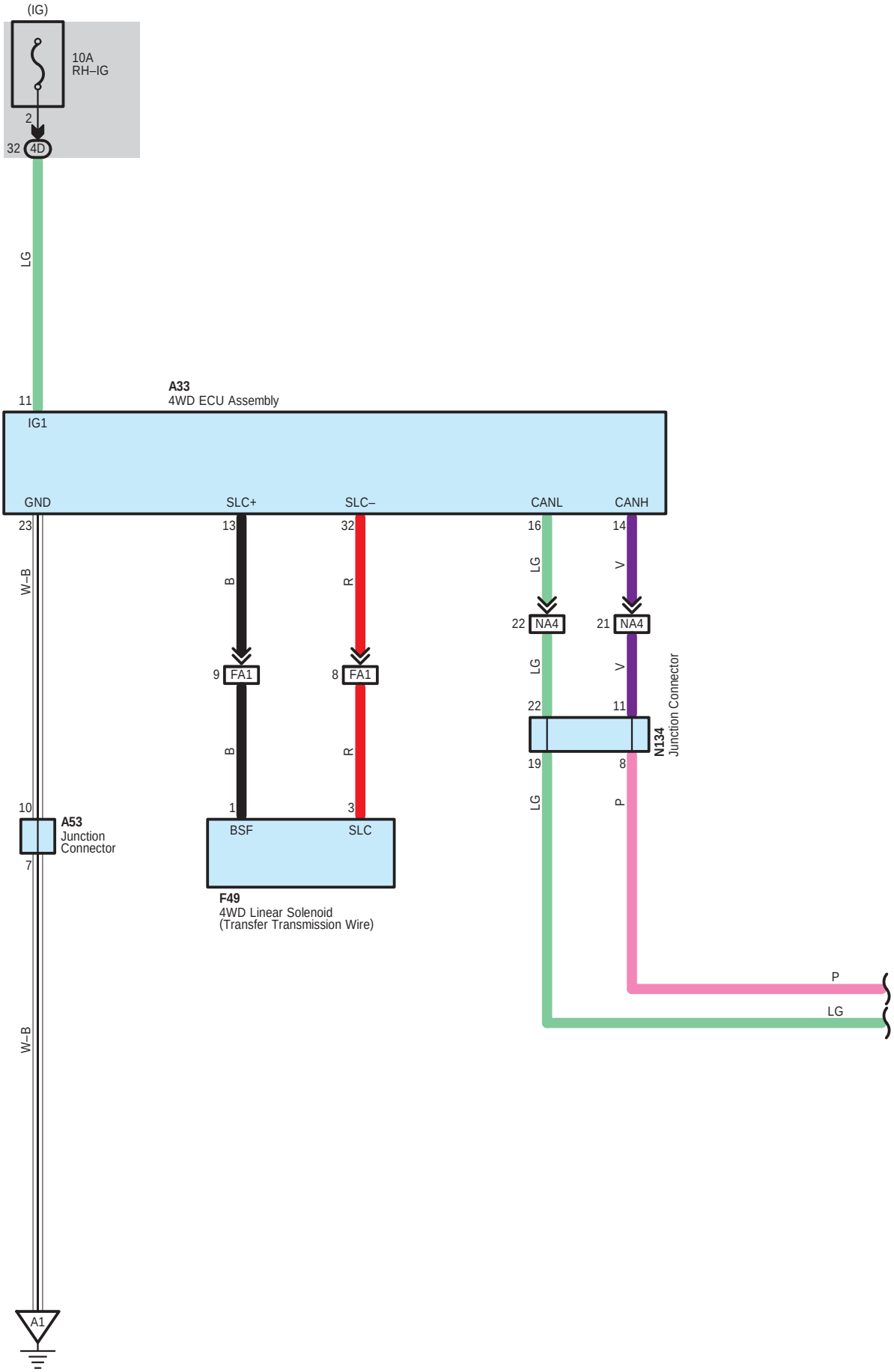
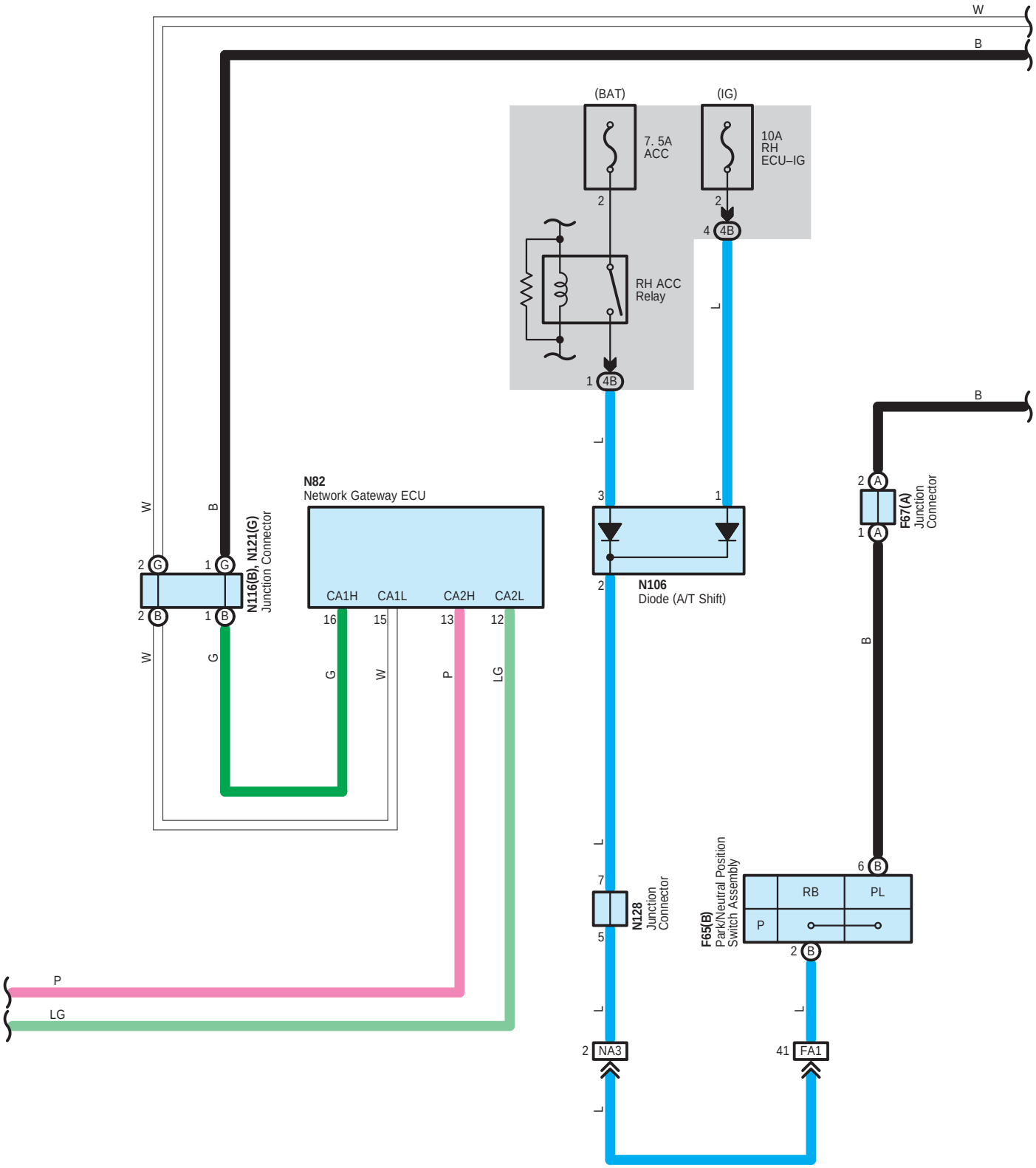
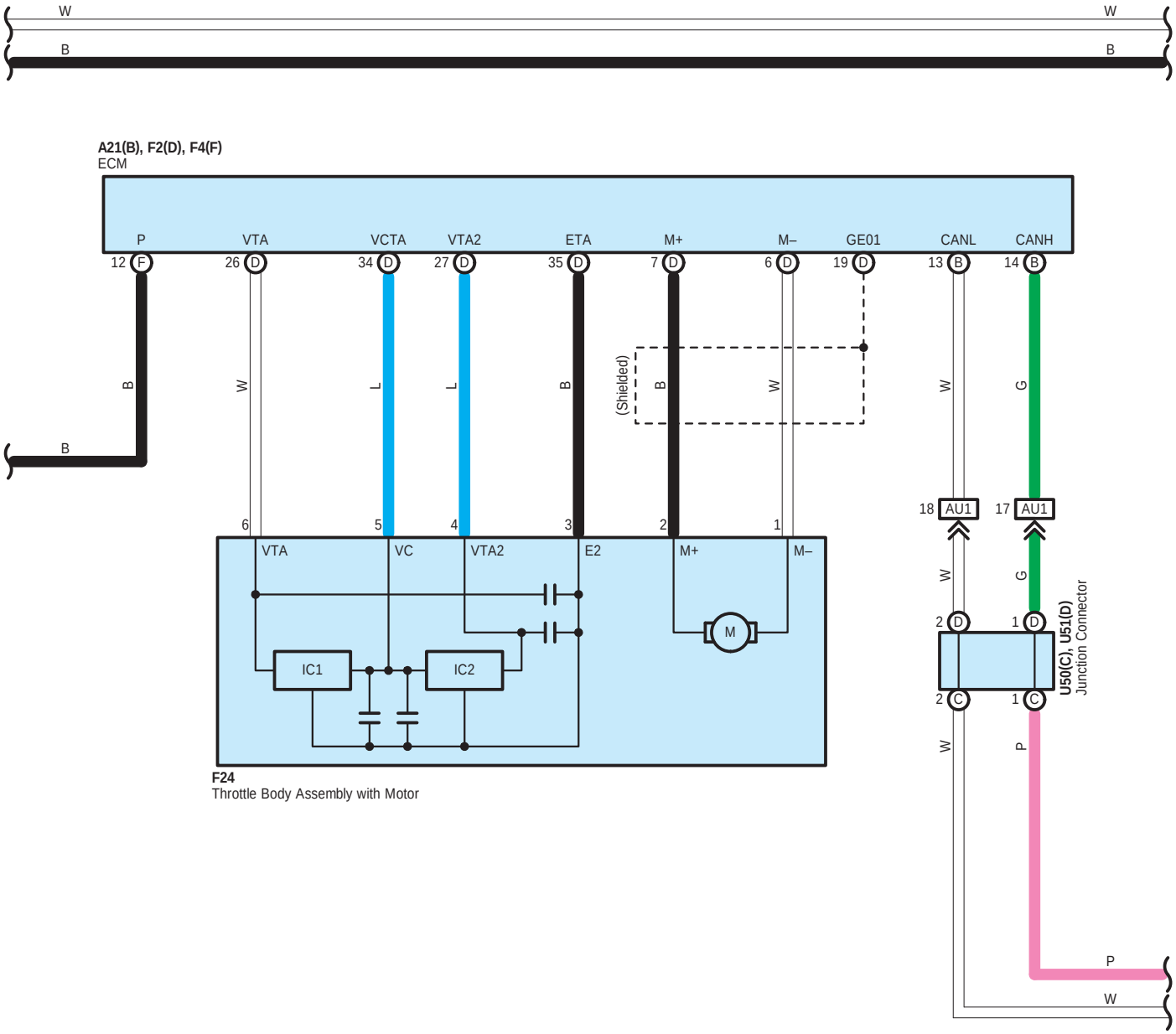
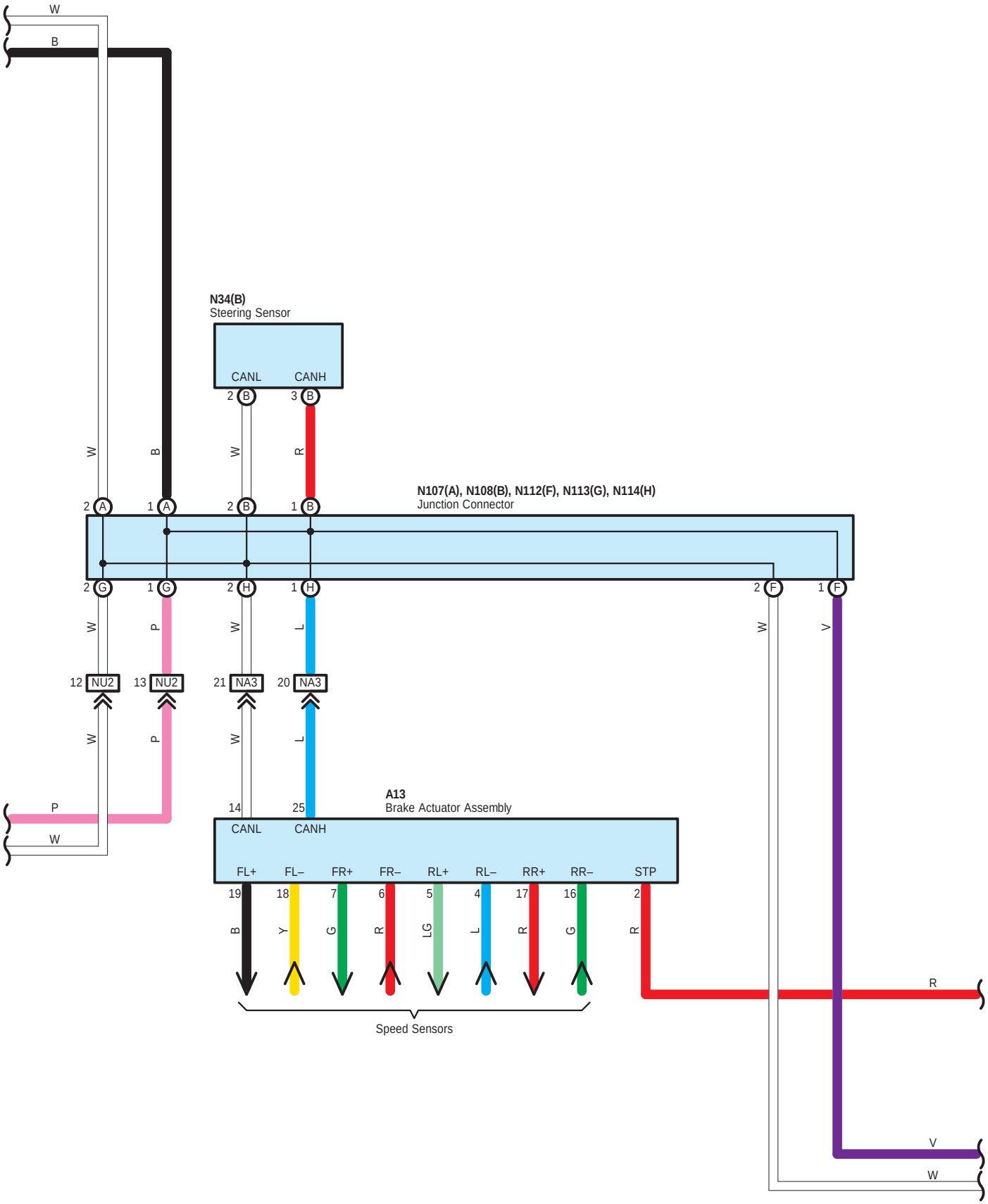
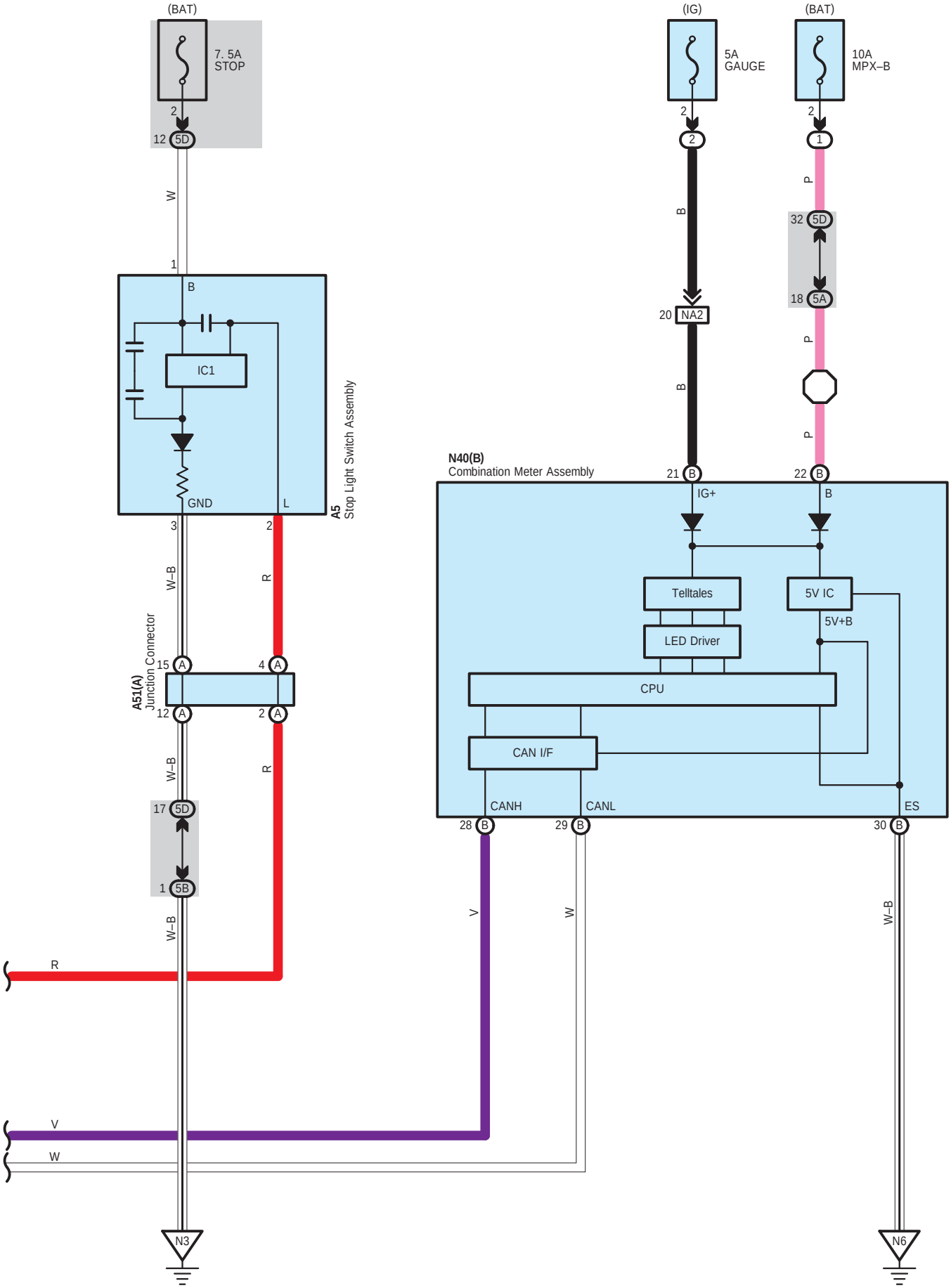

(IG)
10A
RH–IG
2
32
4D
LG
11
A33
4WD ECU Assembly
IG1
GND
SLC+
SLC–
CANL
CANH
23
13
32
16
14
W–B
B
R
LG
V
22
NA4
21
NA4
9
FA1
8
FA1
LG
V
22
11
N134
Junction Connector
19
8
B
R
LG
P
10
A53
Junction
Connector
7
1
3
BSF
SLC
F49
4WD Linear Solenoid
(Transfer Transmission Wire)
P
LG
W–B
A1


W
B
(BAT)
(IG)
7. 5A
ACC
10A
RH
ECU–IG
2
2
4 4B
RH ACC
Relay
L
1 4B
B
L
N82
Network Gateway ECU
3
1
2 A
F67(A)
Junction
Connector
1 A
W
B
N116(B), N121(G)
Junction Connector
2 G
1 G
2 B
1 B
CA1H
CA1L
CA2H
CA2L
16
15
13
12
N106
Diode (A/T Shift)
2
B
W
G
G
W
P
LG
L
7
N128
Junction
Connector
5
F65(B)
Park/Neutral Position
Switch Assembly
6 B
RB
PL
P
2 B
P
LG
L
L
2 NA3
41 FA1
L

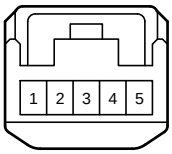


F24
Throttle Body Assembly with Motor

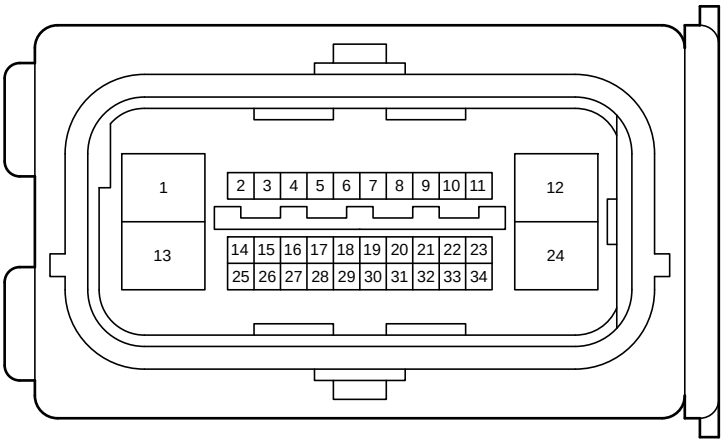

W
B
N34(B)
Steering Sensor
CANL
CANH
2 B
3 B
W
B
W
R
N107(A), N108(B), N112(F), N113(G), N114(H)
Junction Connector
2 A
1 A
2 B
1 B
2 G
1 G
2 H
1 H
2 F
1 F
W
P
W
L
W
V
12 NU2
13 NU2
21 NA3
20 NA3
W
P
W
L
P
W
A13
Brake Actuator Assembly
14
25
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
STP
19
18
7
6
5
4
17
16
2
B
Y
G
R
LG
L
R
G
R
R
Speed Sensors
V
W


(BAT)
7. 5A
STOP
2
12 5D
W
1
B
IC1
GND
L
A5
Stop Light Switch Assembly
3
2
W–B
R
A51(A)
Junction Connector
15 A
4 A
12 A
2 A
W–B
R
17 5D
1 5B
W–B
R
V
W
N3
(IG)
5A
GAUGE
2
2
B
20 NA2
B
(BAT)
10A
MPX–B
2
1
P
32 5D
18 5A
P
P
N40(B)
Combination Meter Assembly
21 B
22 B
IG+
B
Telltales
5V IC
5V+B
LED Driver
CPU
CAN I/F
CANH
CANL
ES
28 B
29 B
30 B
V
W
W–B
N6

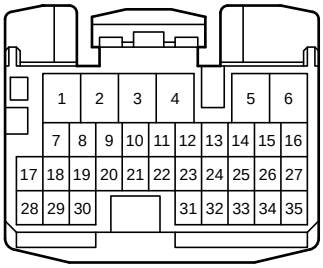
A 5
White



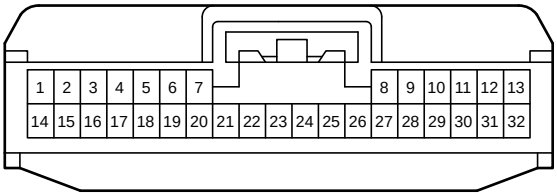
A 13
Black



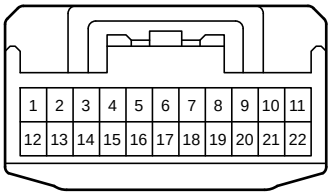
A 21
White



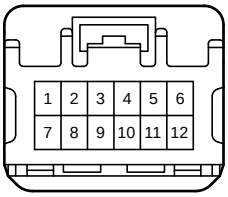
A 33
White



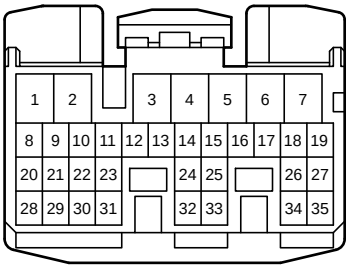
A 51
Blue



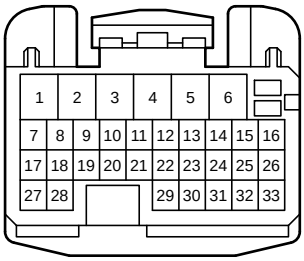
A 53
Black



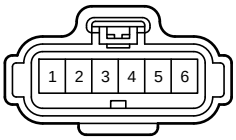
F 2
White



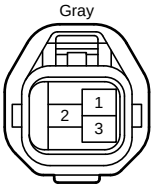
F 4
White



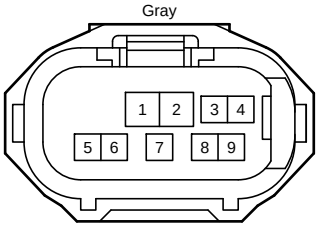
F 24
Black



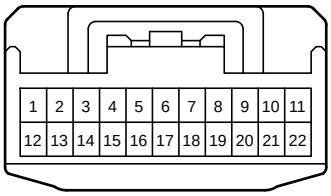
F 49
Gray



F 65
Gray



F 67
Black



N 34
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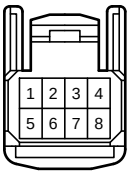

N 40
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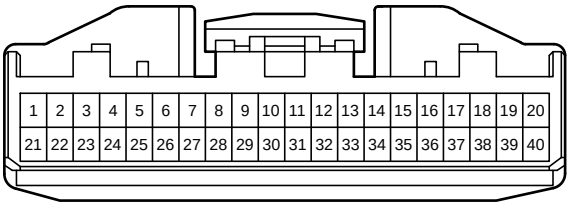
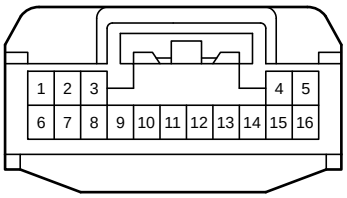
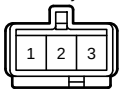


N 82
White



N106
Gray



N107
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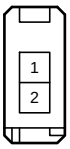

N108
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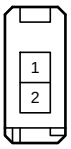

N112
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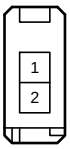

N113
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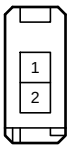

N114
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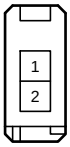

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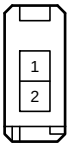

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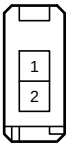
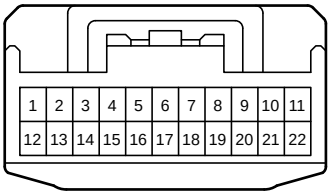
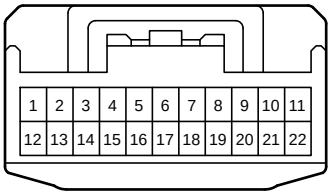


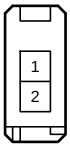
N128
Blue



N134
Black



U 50
White



U 51
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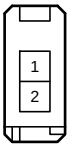

4B
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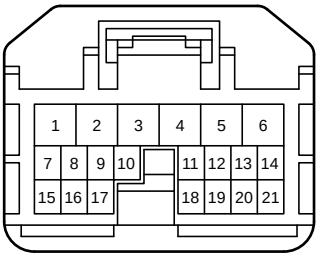
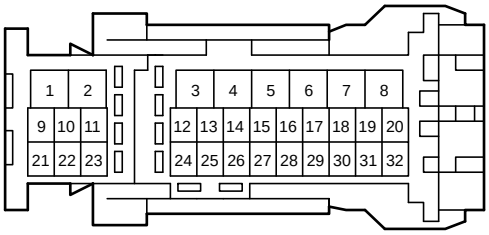
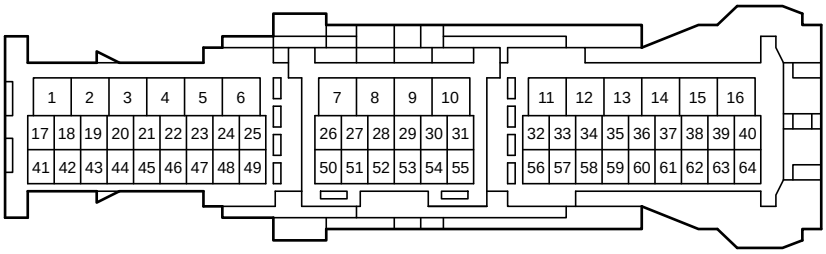


4D
White



5A
White



5B
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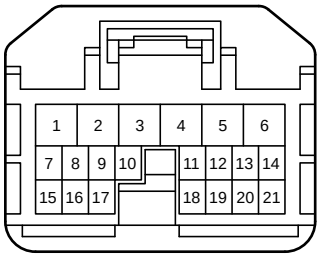
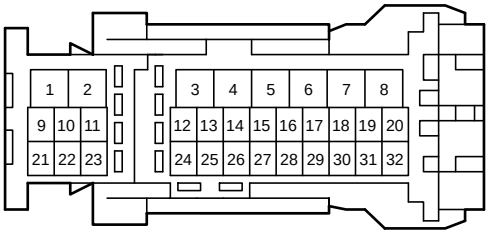
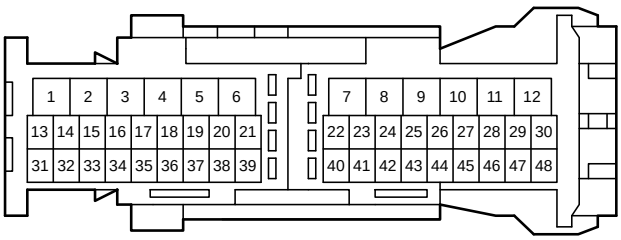
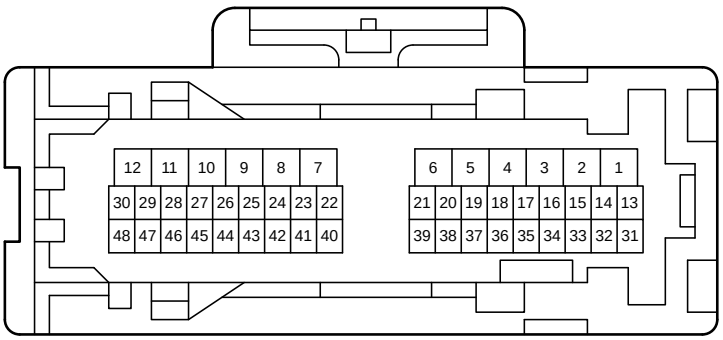


5D
White

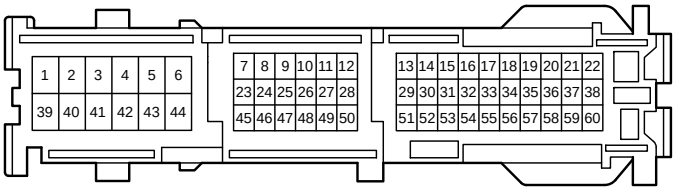


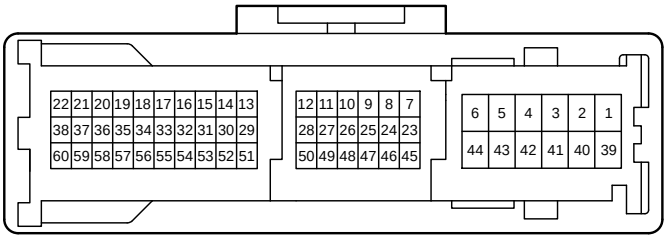
AU1
White



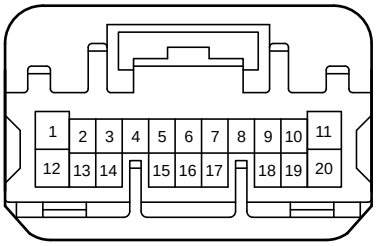


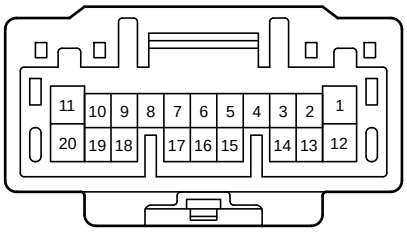
FA1
White





NA2
White





NA3
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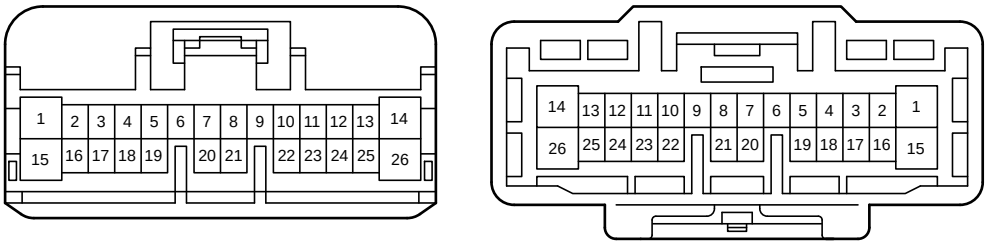
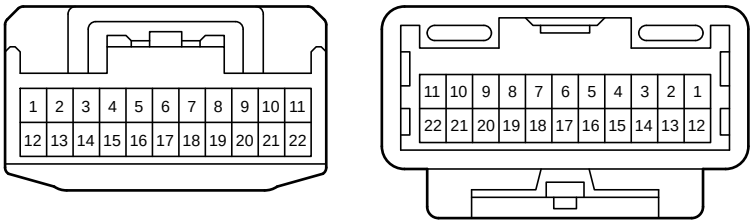
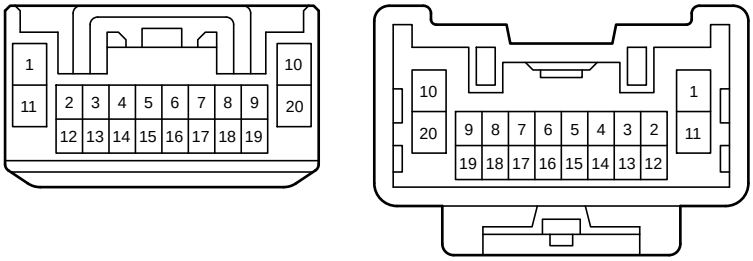


NA4
Gray



NU2
White