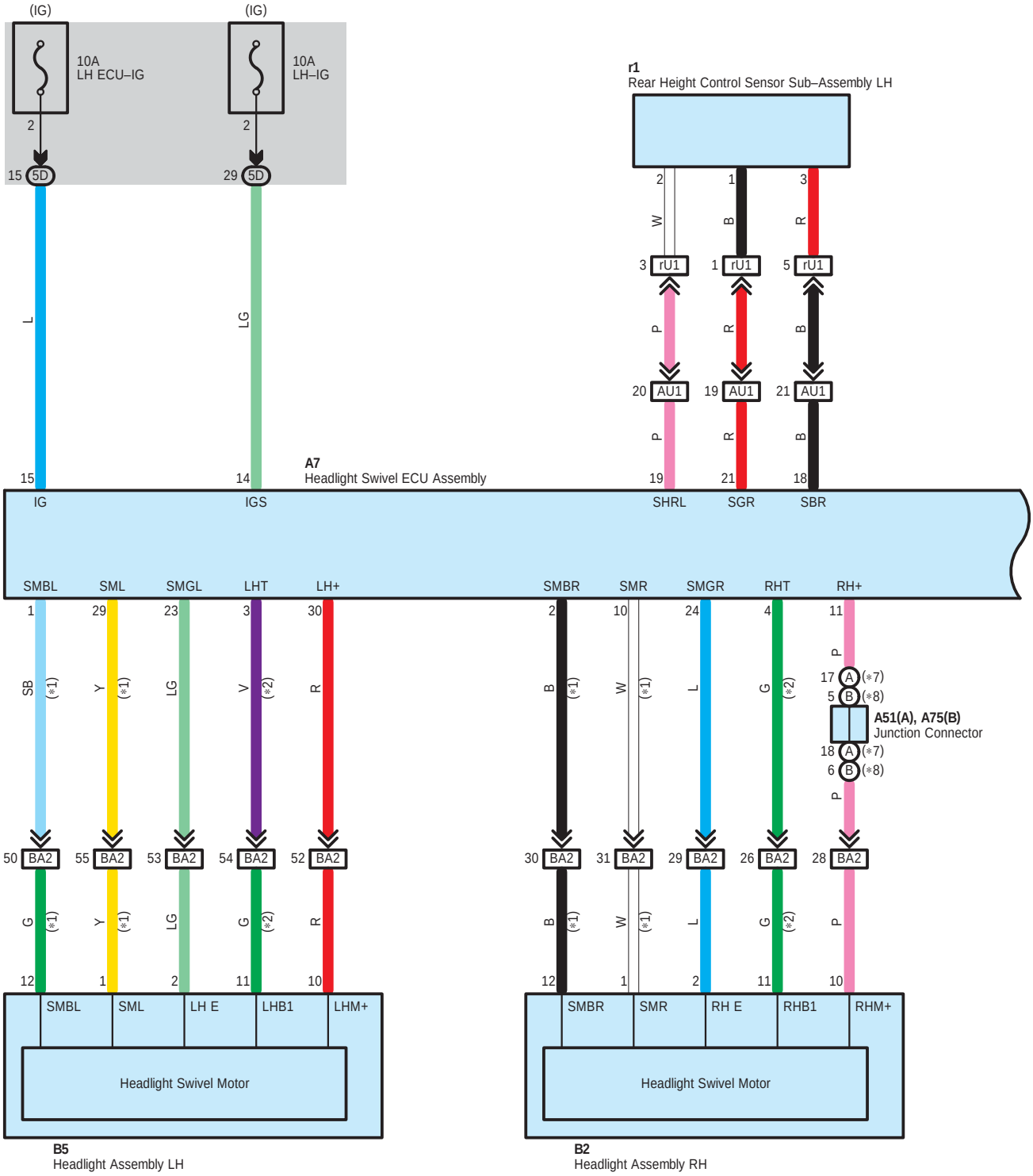
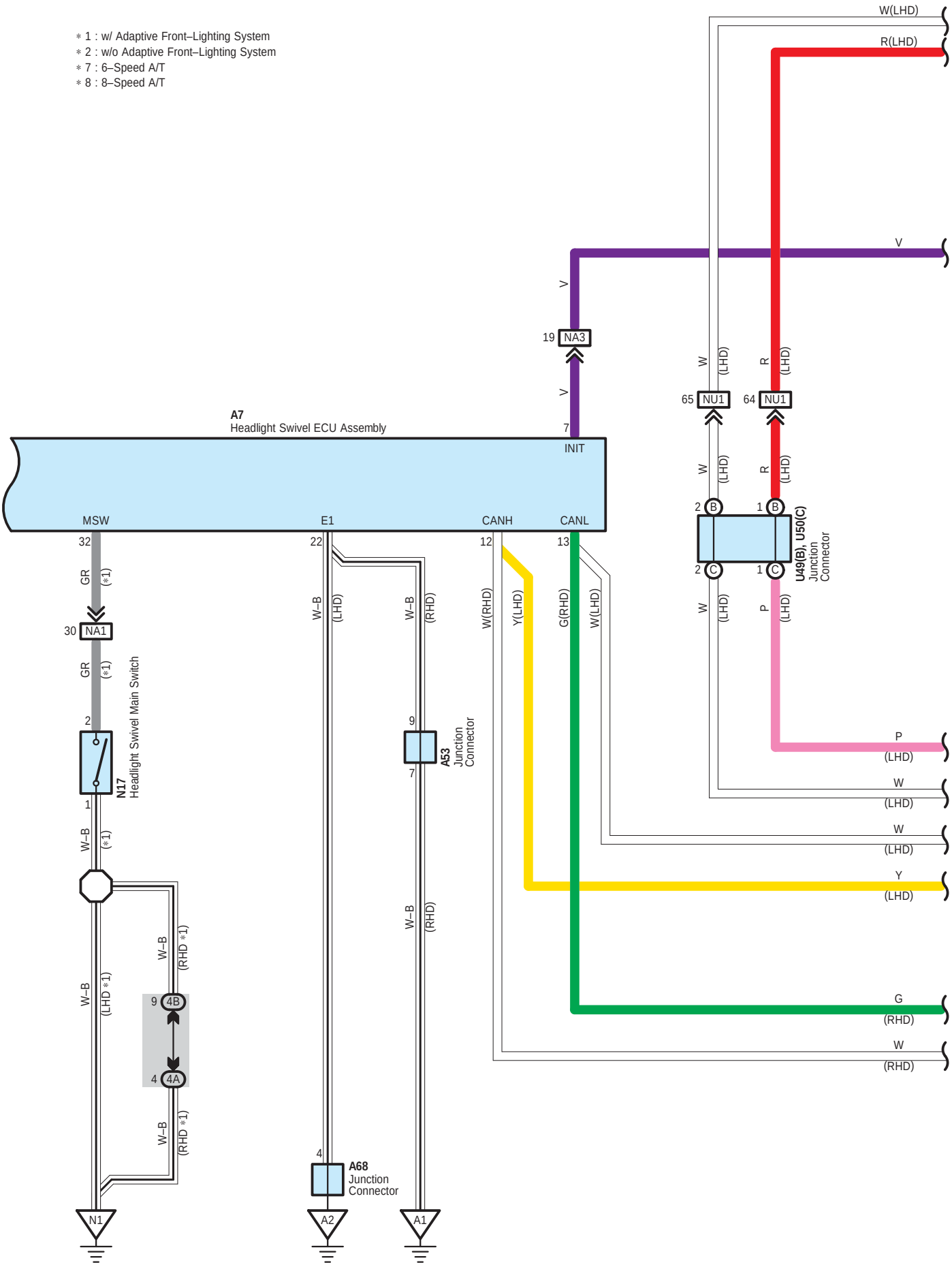
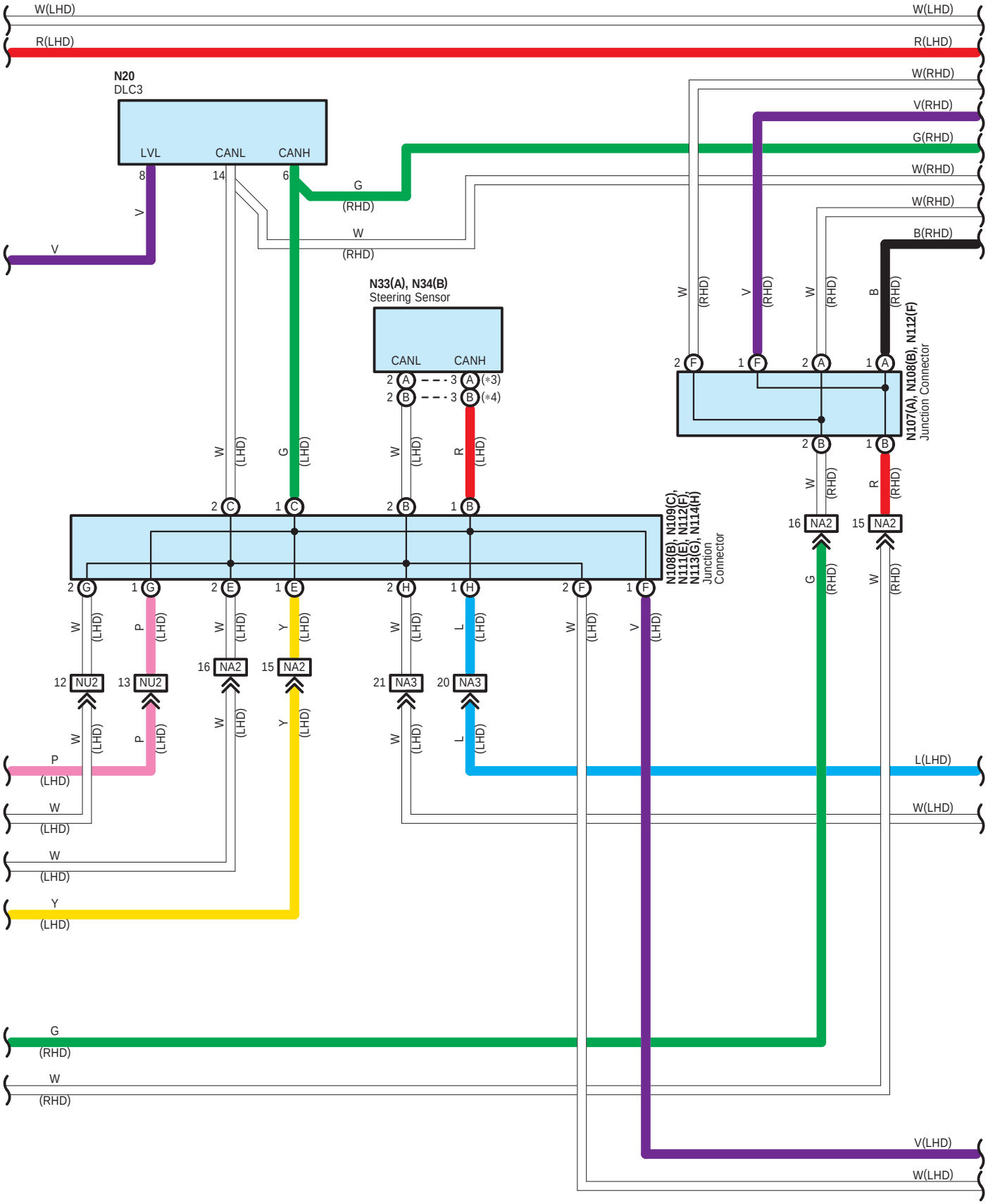
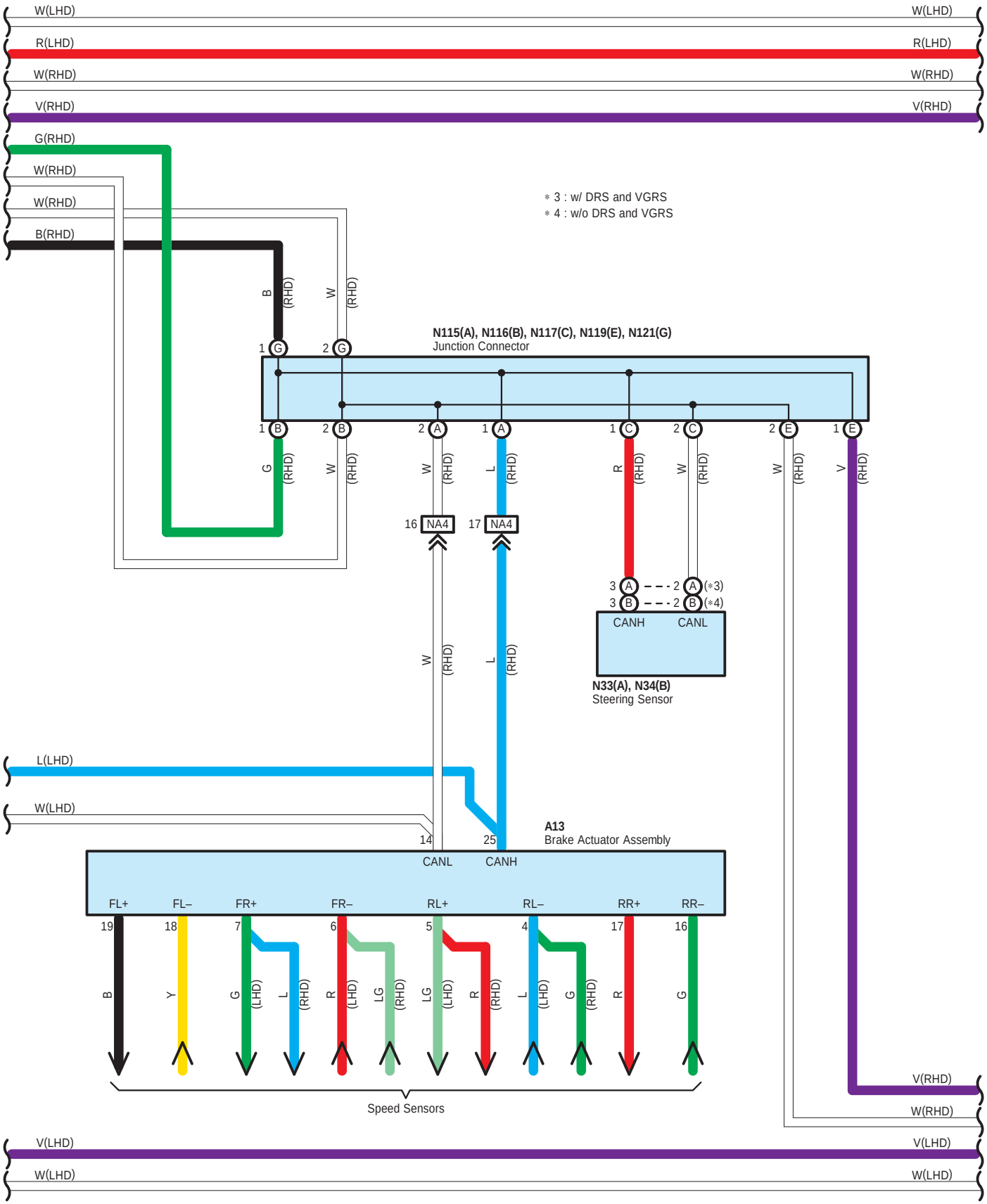
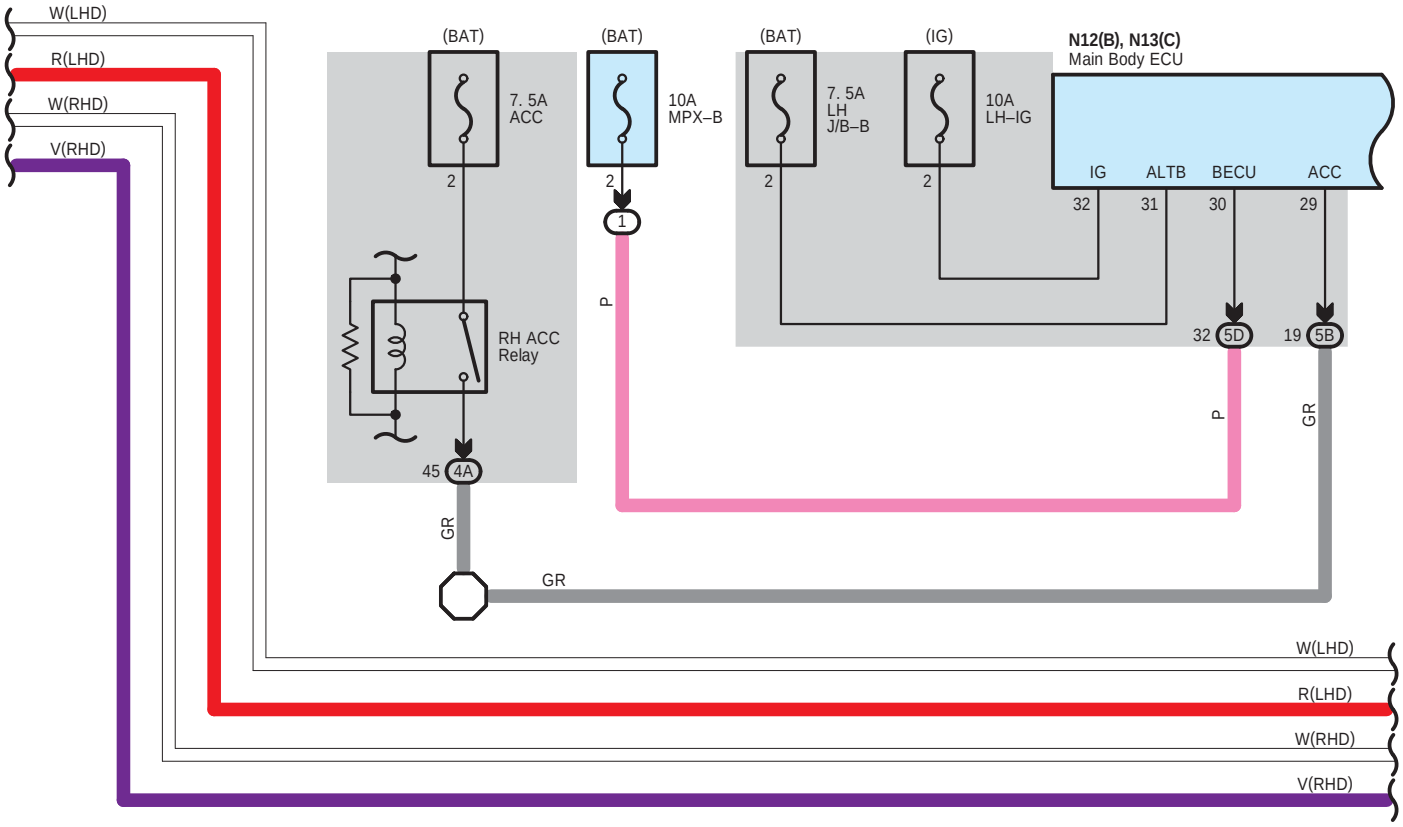

(IG)
10A
LH ECU–IG
(IG)
10A
LH–IG
r1
Rear Height Control Sensor Sub–Assembly LH
A7
Headlight Swivel ECU Assembly
IG
IGS
SHRL
SGR
SBR
SMBL
SML
SMGL
LHT
LH+
SMBR
SMR
SMGR
RHT
RH+
A51(A), A75(B)
Junction Connector
Headlight Swivel Motor
SMBL
SML
LH E
LHB1
LHM+
Headlight Swivel Motor
SMBR
SMR
RH E
RHB1
RHM+
B5
Headlight Assembly LH
B2
Headlight Assembly RH

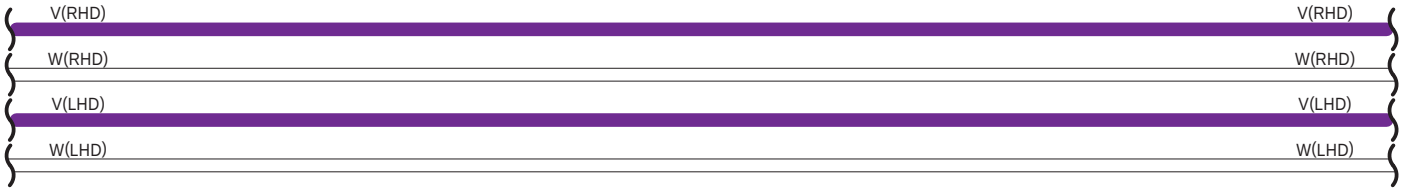

* 1 : w/ Adaptive Front–Lighting System
* 2 : w/o Adaptive Front–Lighting System
* 7 : 6–Speed A/T
* 8 : 8–Speed A/T
A7
Headlight Swivel ECU Assembly
MSW
E1
CANH
CANL
INIT
19 NA3
65 NU1
64 NU1
30 NA1
N17
Headlight Swivel Main Switch
A53
Junction Connector
A68
Junction Connector
U49(B), U50(C)
Junction Connector
N1
A2
A1
W(LHD)
R(LHD)
V
P (LHD)
W (LHD)
Y (LHD)
G (RHD)
W (RHD)

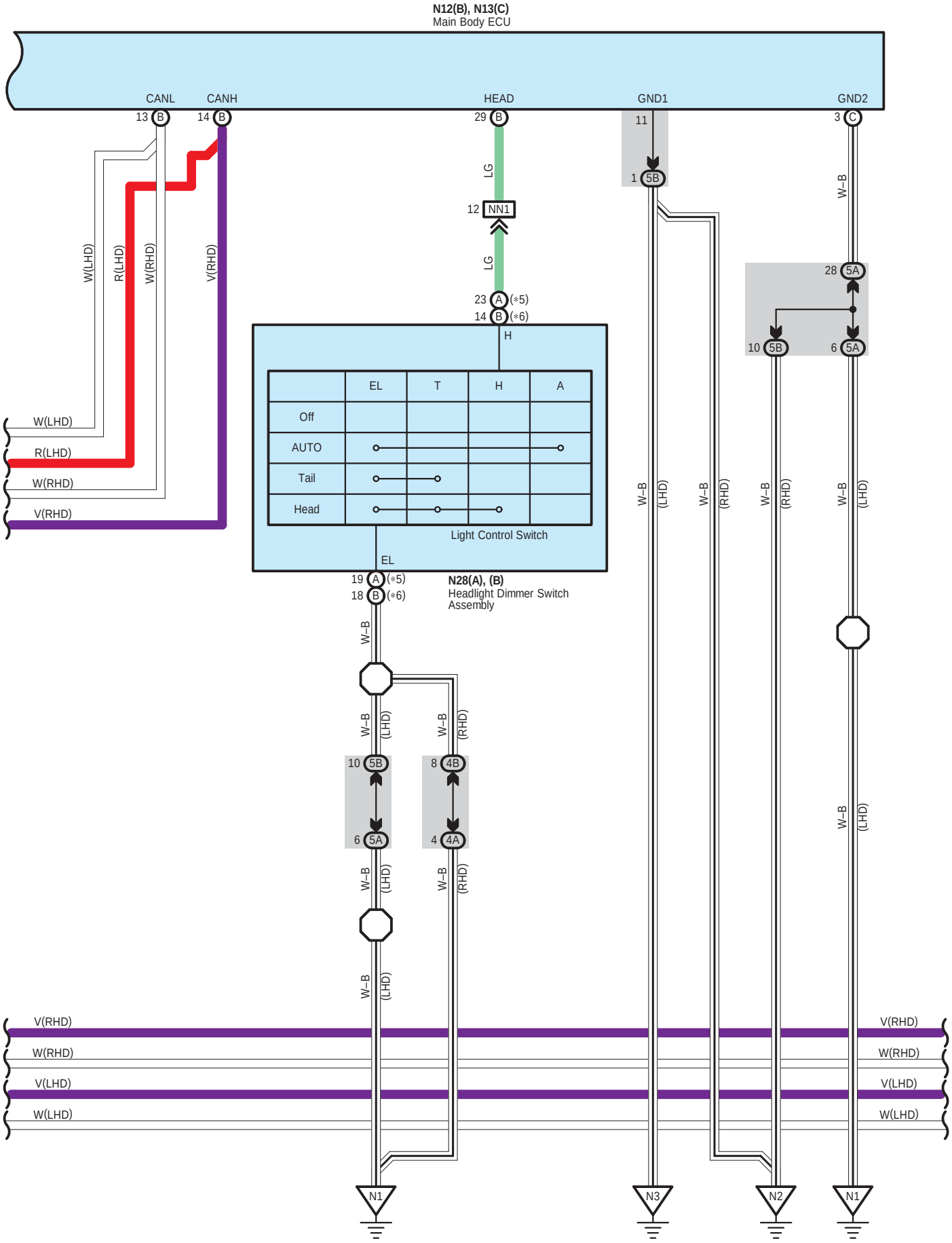

W(LHD)
R(LHD)
N20
DLC3
LVL
CANL
CANH
8
14
6
V
G
(RHD)
W
(RHD)
W(RHD)
V(RHD)
G(RHD)
B(RHD)
N33(A), N34(B)
Steering Sensor
(*3)
(*4)
N107(A), N108(B), N112(F)
Junction Connector
N108(B), N109(C), N111(E), N113(G), N114(H)
Junction Connector
NU2
NA2
NA3
L(LHD)
P
(LHD)
Y
(LHD)

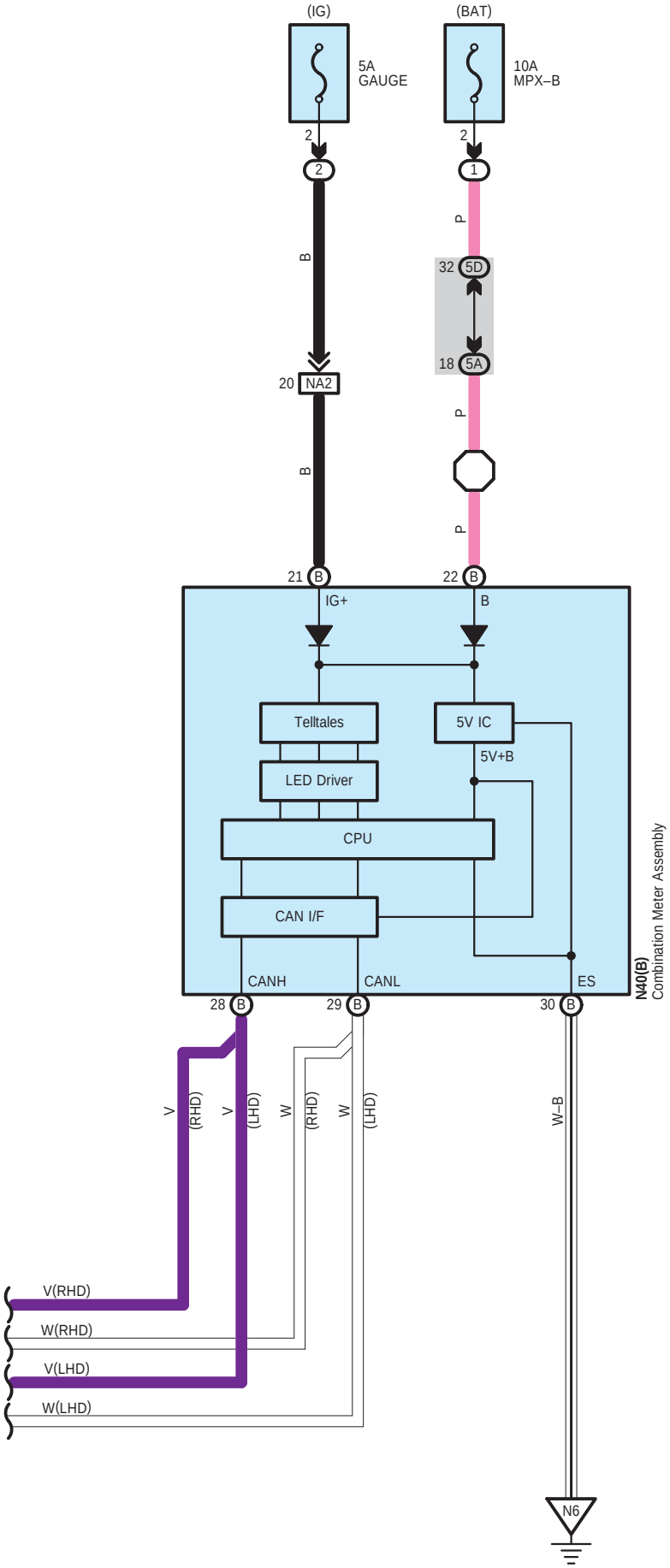

W(LHD)
R(LHD)
W(RHD)
V(RHD)
G(RHD)
W(RHD)
W(RHD)
B(RHD)
∗ 3 : w/ DRS and VGRS
∗ 4 : w/o DRS and VGRS
N115(A), N116(B), N117(C), N119(E), N121(G)
Junction Connector
NA4
NA4
CANH
CANL
N33(A), N34(B)
Steering Sensor
L(LHD)
W(LHD)
A13
Brake Actuator Assembly
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
V(RHD)
W(RHD)
V(LHD)
W(LHD)



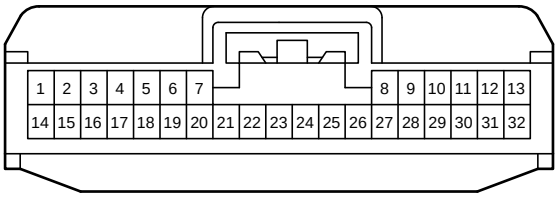
∗ 5 : LHD, RHD Light Control Switch LH Side Type
∗ 6 : RHD Light Control Switch RH Side Type



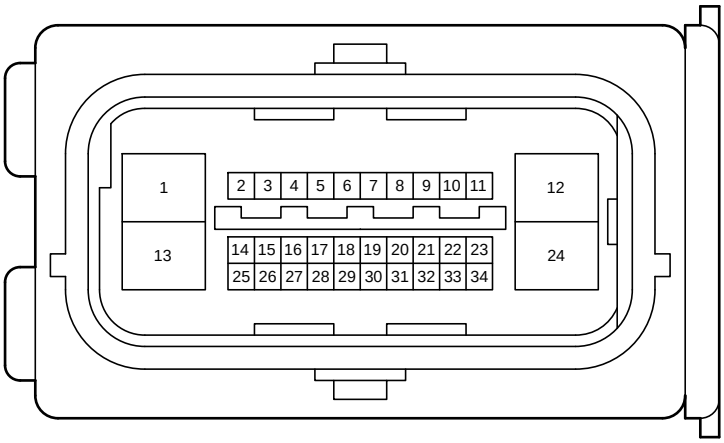

N12(B), N13(C)
Main Body ECU
CANL
CANH
HEAD
GND1
GND2
13 B
14 B
29 B
11
3 C
1 5B
LG
12 NN1
LG
23 A (*5)
14 B (*6)
H
W(LHD)
R(LHD)
W(RHD)
V(RHD)
W–B
28 5A
10 5B
6 5A
EL
T
H
A
Off
AUTO
Tail
Head
Light Control Switch
EL
19 A (*5)
18 B (*6)
N28(A), (B)
Headlight Dimmer Switch
Assembly
W–B
W–B (LHD)
W–B (RHD)
10 5B
8 4B
6 5A
4 4A
W–B (LHD)
W–B (RHD)
W–B (LHD)
W–B (RHD)
W–B (RHD)
W–B (LHD)
W–B (LHD)
V(RHD)
W(RHD)
V(LHD)
W(LHD)
N1
N3
N2
N1


(IG)
(BAT)
5A
GAUGE
10A
MPX–B
2
2
2
1
B
P
32
5D
18
5A
20
NA2
B
P
P
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
N40(B)
Combination Meter Assembly
V
(RHD)
V
(LHD)
W
(RHD)
W
(LHD)
W–B
V(RHD)
W(RHD)
V(LHD)
W(LHD)
N6

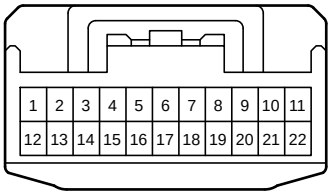
A 7
White



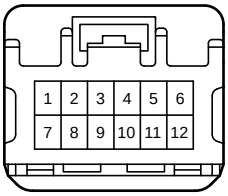
A 13
Black



A 51
Blue

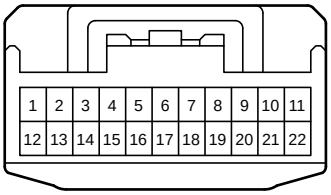


A 53
Black

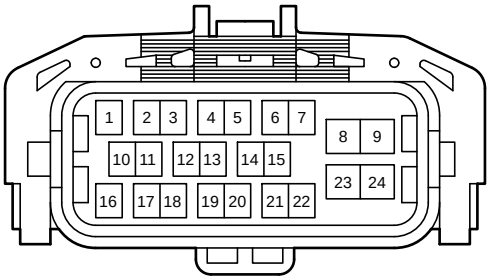


A 68
Gray

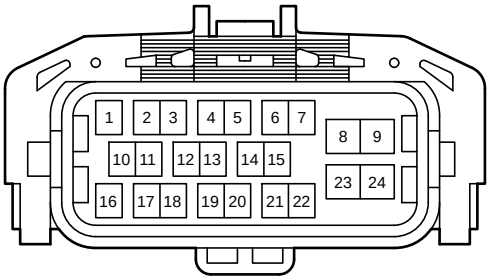
A 75
White



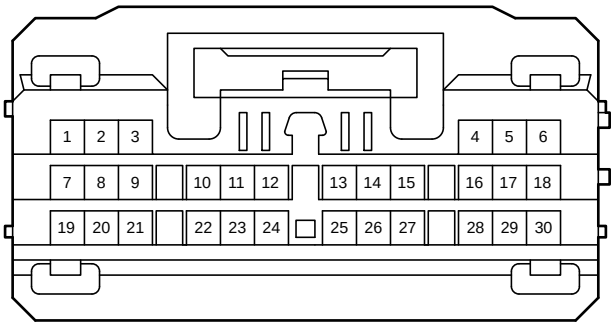
B 2
Black



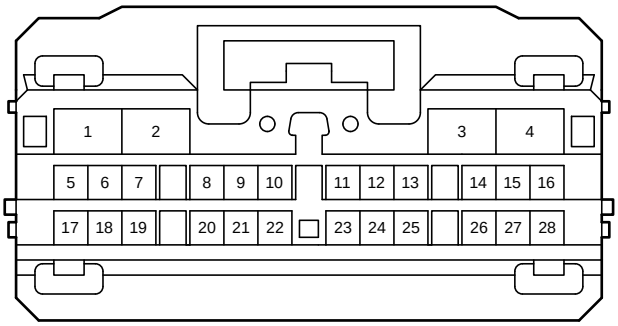
B 5
Black



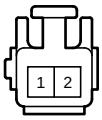
N 12
White



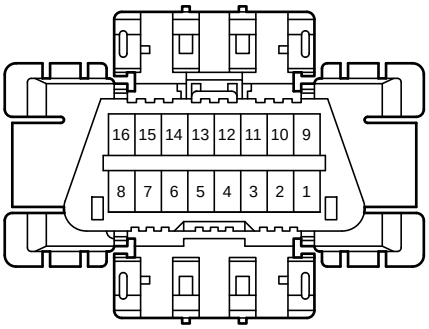
N 13
White



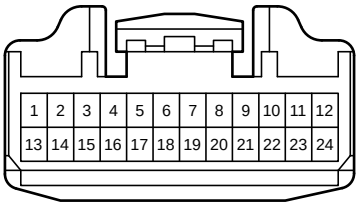
N 17
Blue



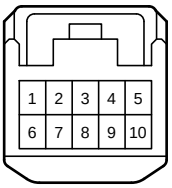
N 20
Black



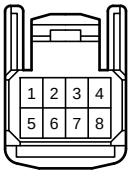
N 28
Black



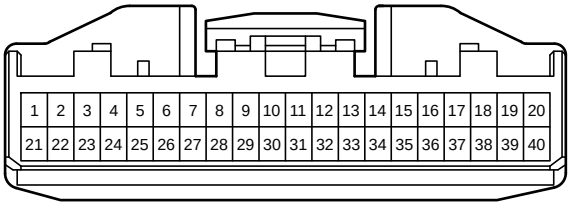
N 33
White



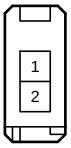
N 34
Black



N 40
Black



N107
White



N108
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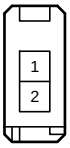

N109
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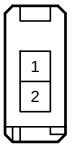

N111
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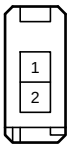

N112
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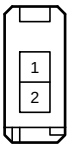

N113
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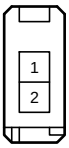

N114
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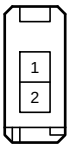

N115
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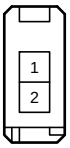

N116
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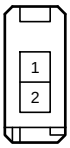

N117
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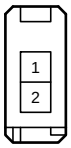
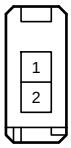
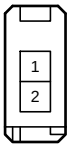


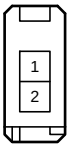
N119
White



N121
White



U 49
White



U 50
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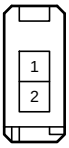
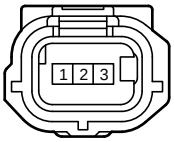
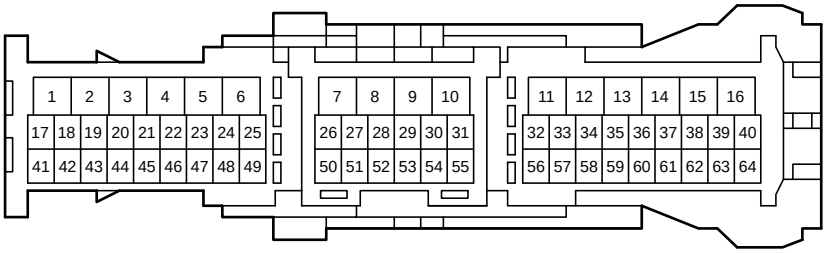


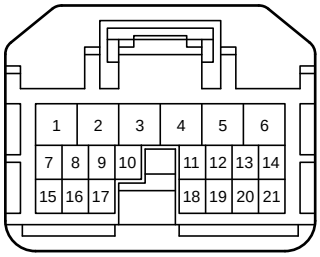
r 1
Black



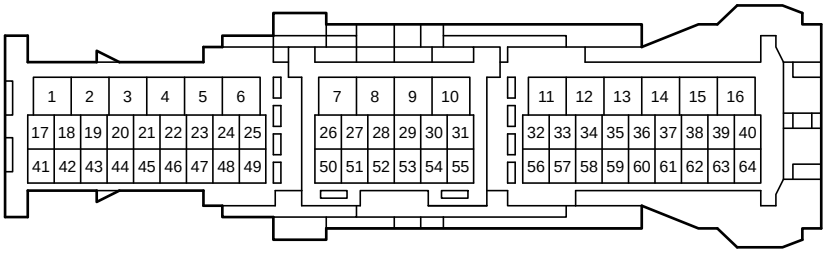
4A
White



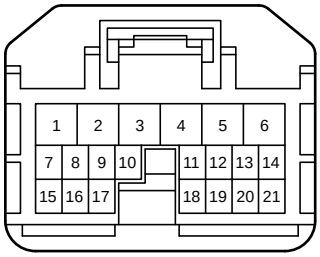
4B
White



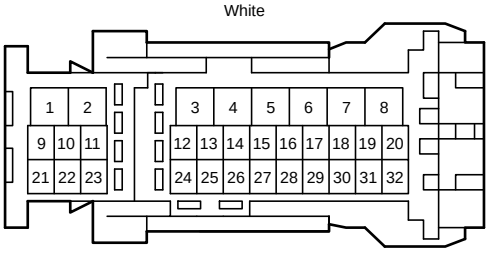
5A
White



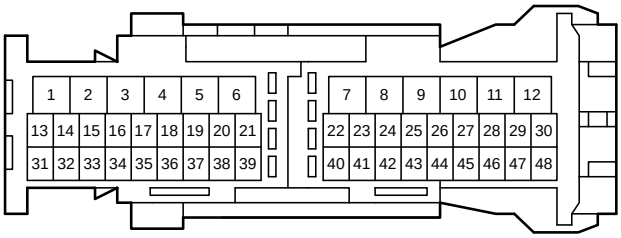
5B
White

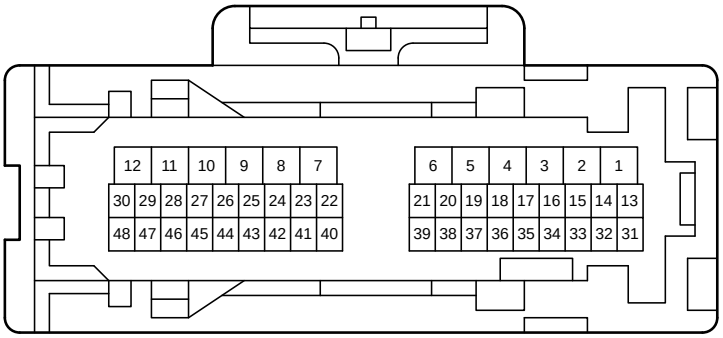


5D
White

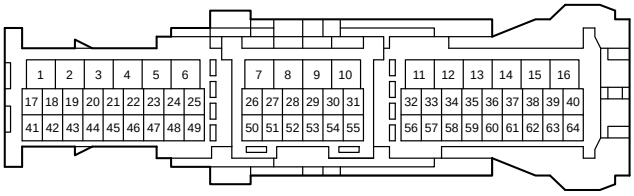


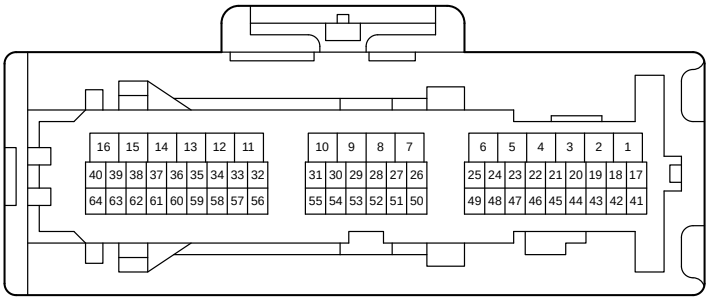
AU1
White





BA2
White





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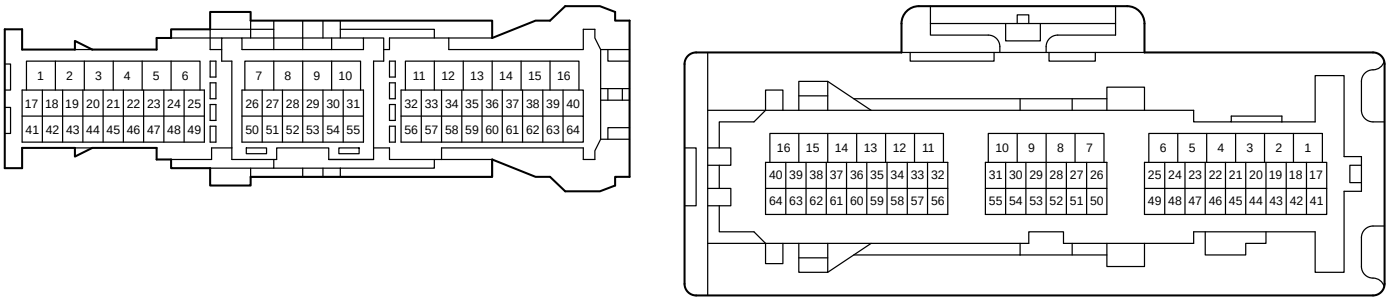

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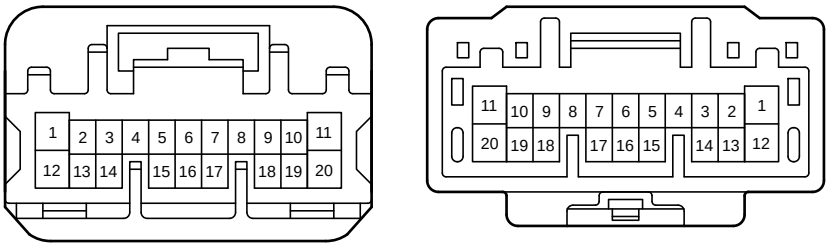

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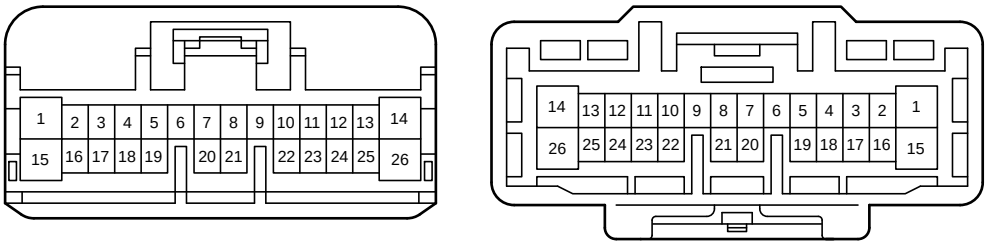

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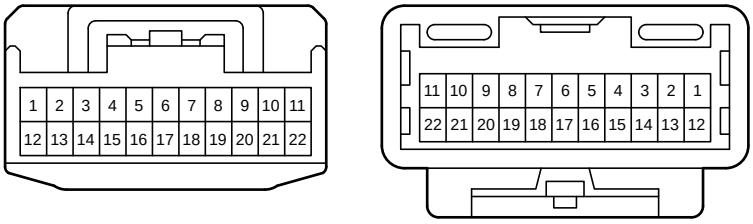

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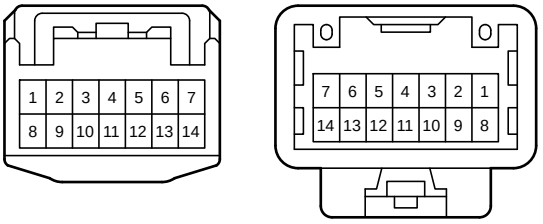

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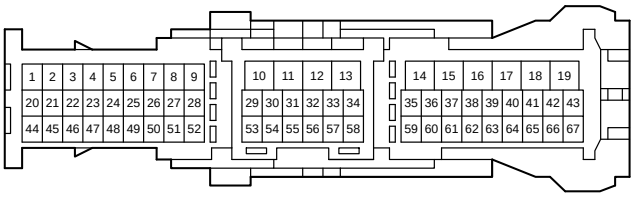

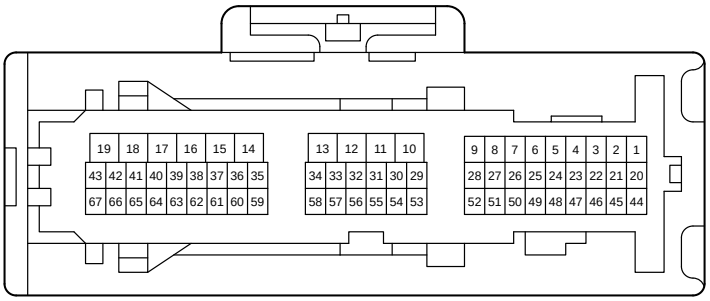

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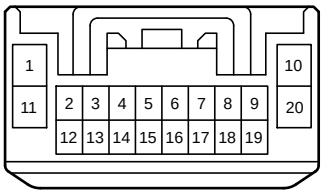

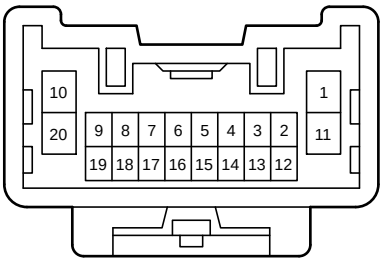
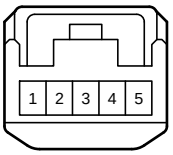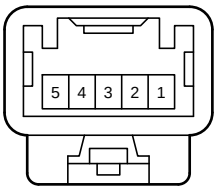
rU1
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