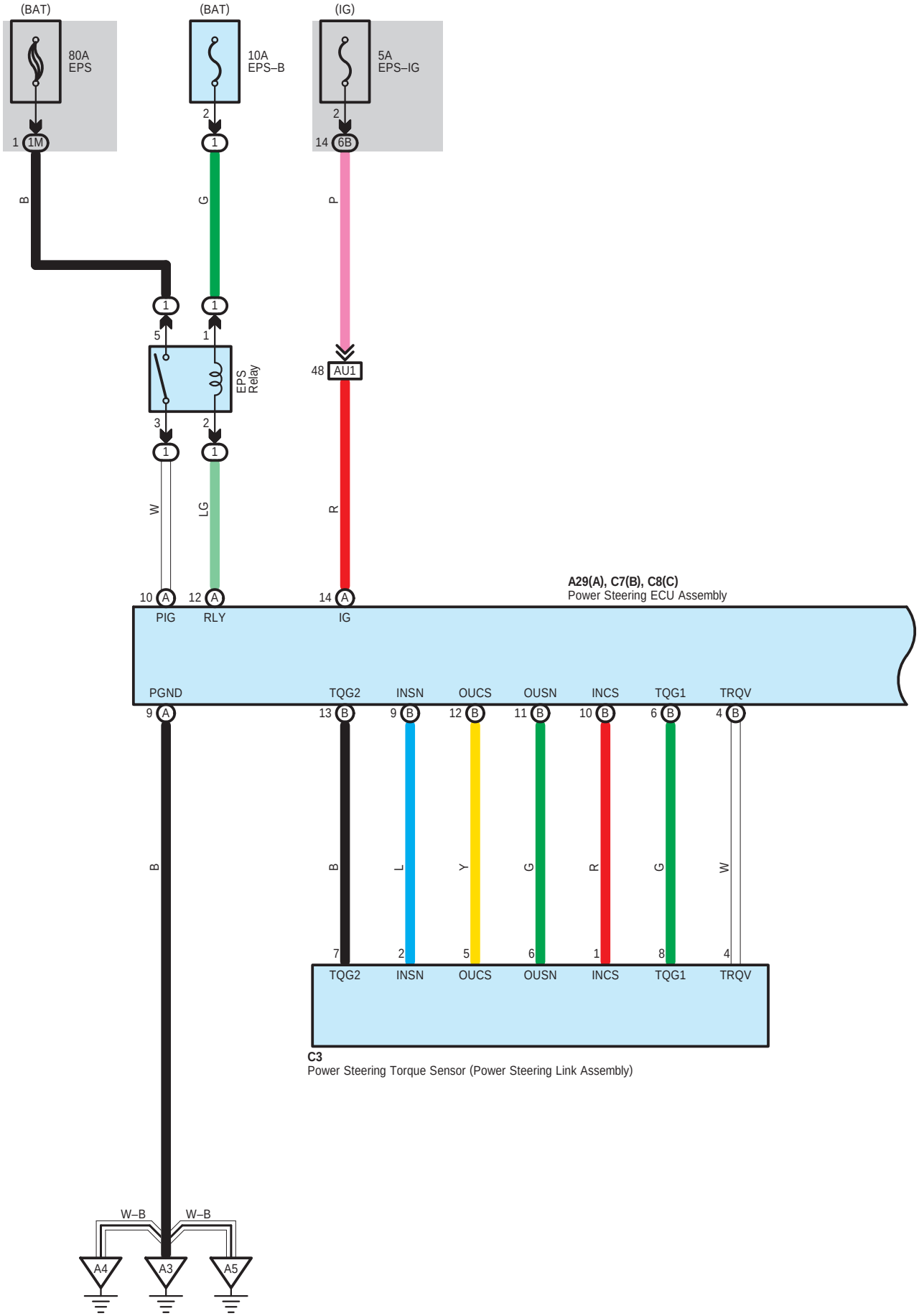
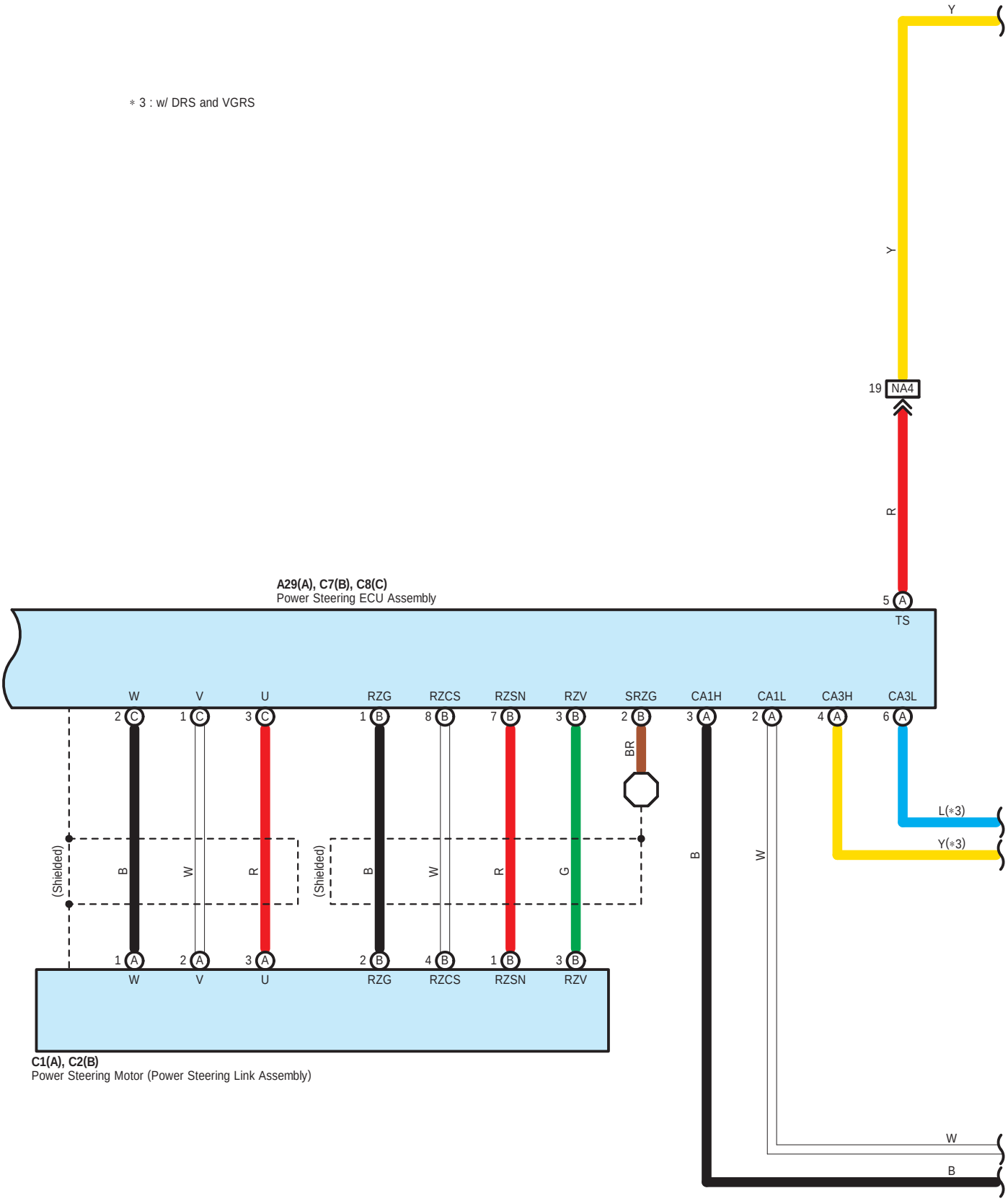
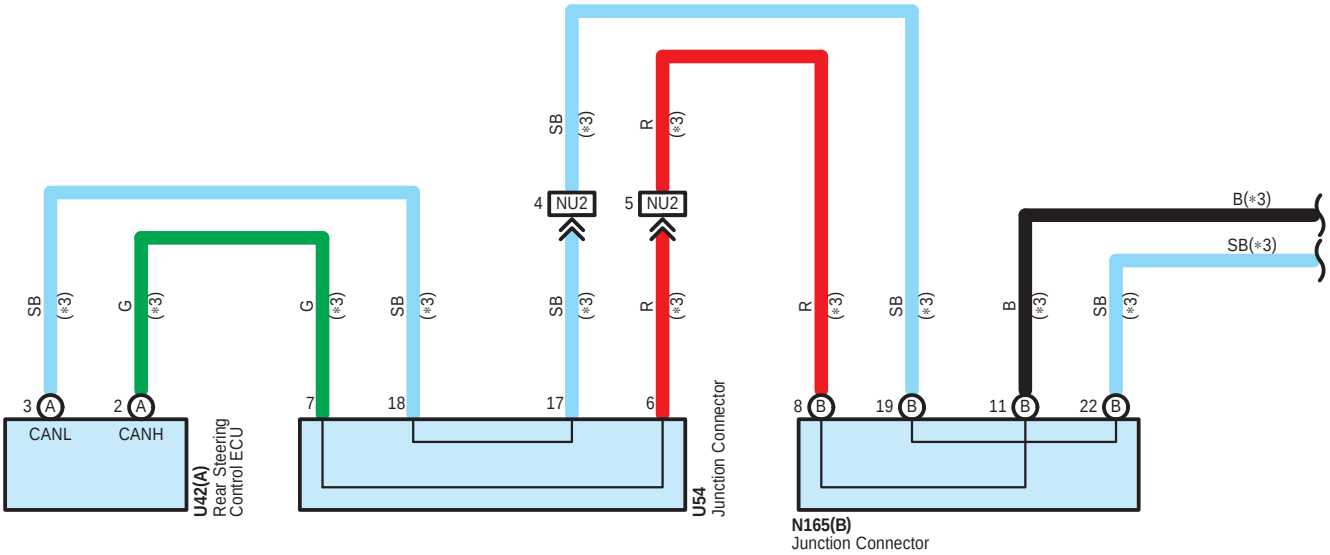
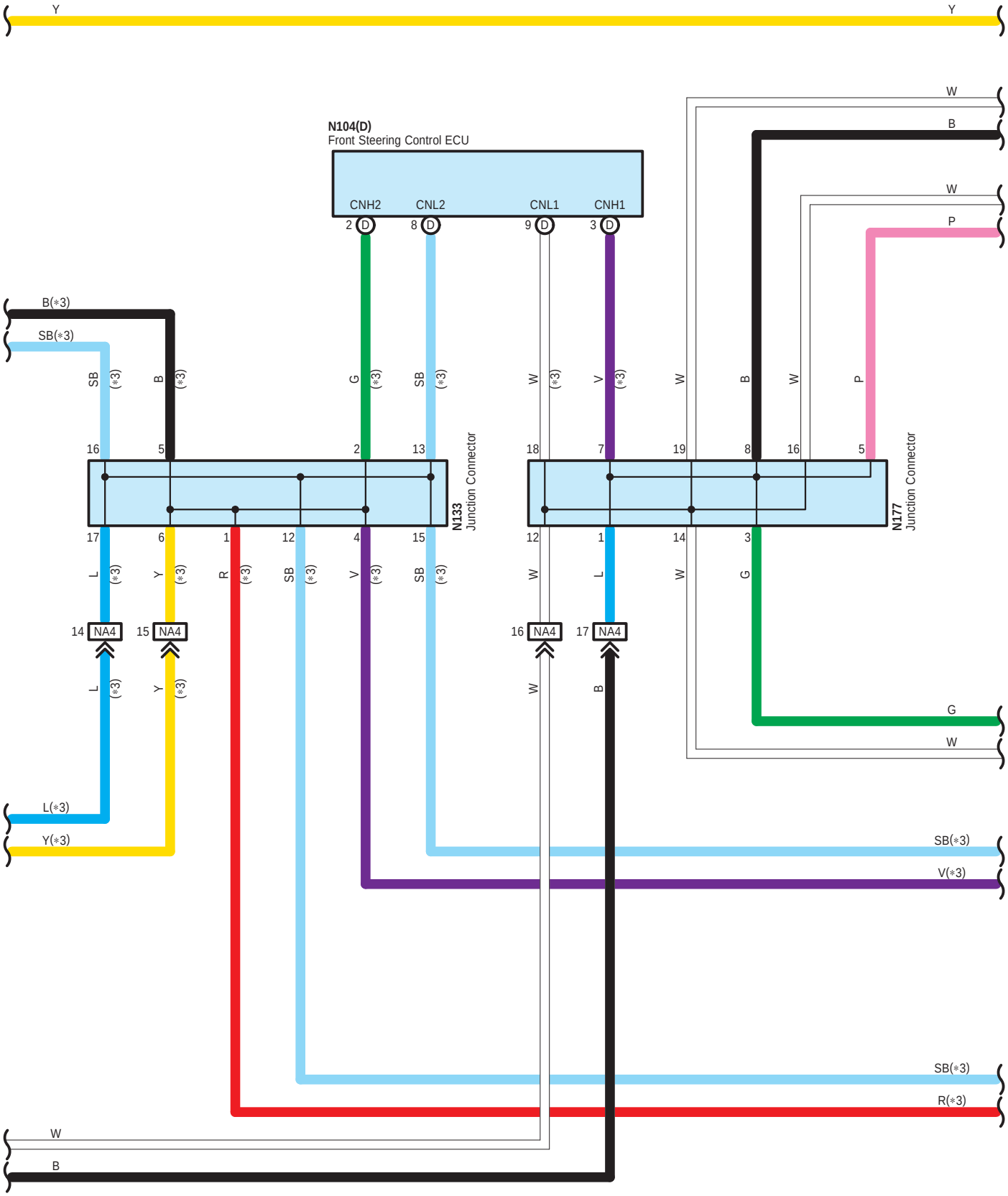
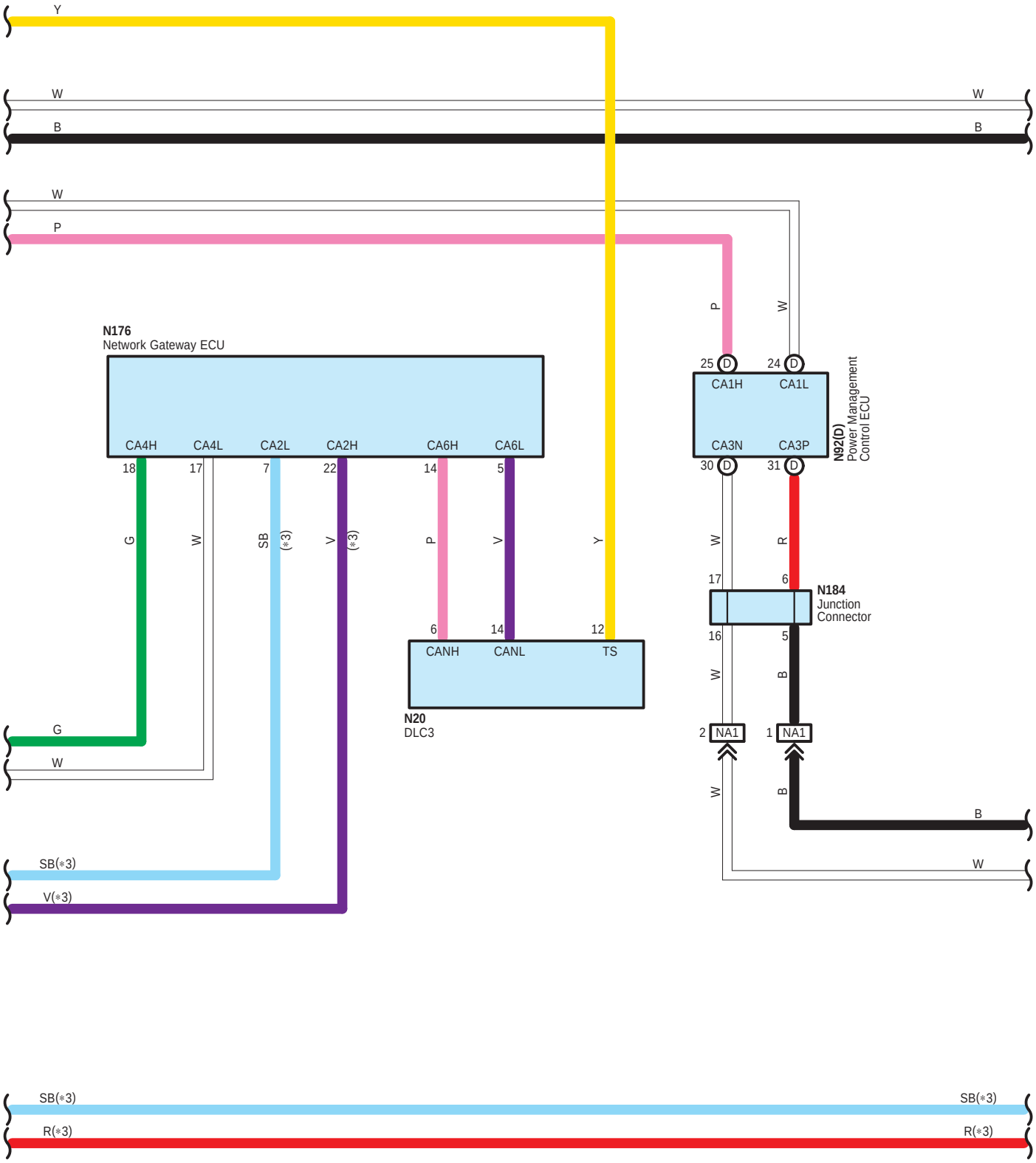

(BAT)
80A
EPS
1
1M
B
(BAT)
10A
EPS–B
2
1
G
(IG)
5A
EPS–IG
2
14
6B
P
1
1
5
1
EPS
Relay
3
2
1
1
W
LG
48
AU1
R
10
A
12
A
14
A
PIG
RLY
IG
A29(A), C7(B), C8(C)
Power Steering ECU Assembly
PGND
TQG2
INSN
OUCS
OUSN
INCS
TQG1
TRQV
9
A
13
B
9
B
12
B
11
B
10
B
6
B
4
B
B
B
L
Y
G
R
G
W
7
2
5
6
1
8
4
TQG2
INSN
OUCS
OUSN
INCS
TQG1
TRQV
C3
Power Steering Torque Sensor (Power Steering Link Assembly)
W–B
W–B
A4
A3
A5

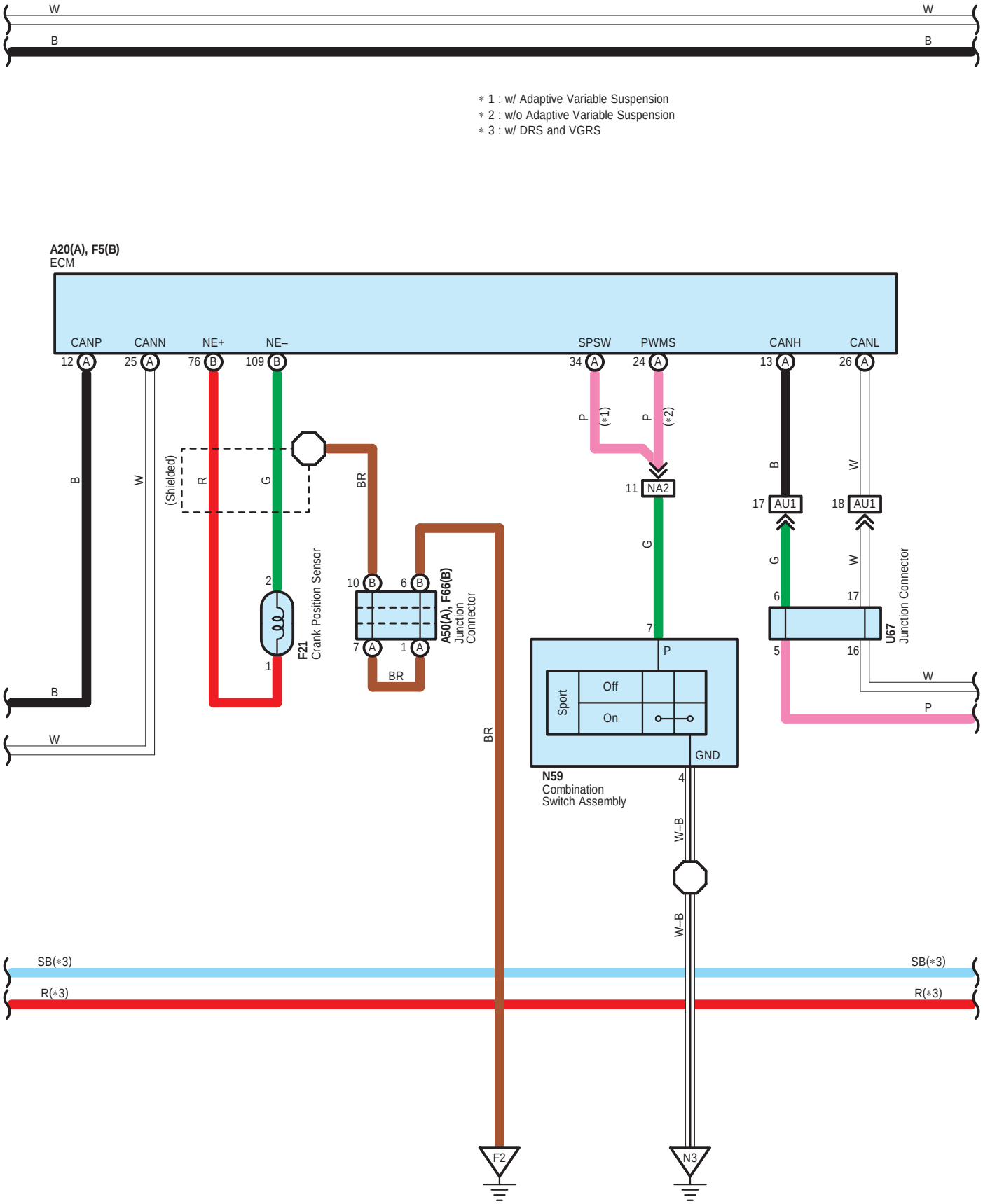

∗ 3 : w/ DRS and VGRS
Y
Y
19 NA4
R
5 A
TS
A29(A), C7(B), C8(C)
Power Steering ECU Assembly
W V U RZG RZCS RZSN RZV SRZG CA1H CA1L CA3H CA3L
2 C 1 C 3 C 1 B 8 B 7 B 3 B 2 B 3 A 2 A 4 A 6 A
BR
L(∗3)
Y(∗3)
(Shielded)
B W R
(Shielded)
B W R G
B
W
1 A 2 A 3 A 2 B 4 B 1 B 3 B
W V U RZG RZCS RZSN RZV
C1(A), C2(B)
Power Steering Motor (Power Steering Link Assembly)
W
B

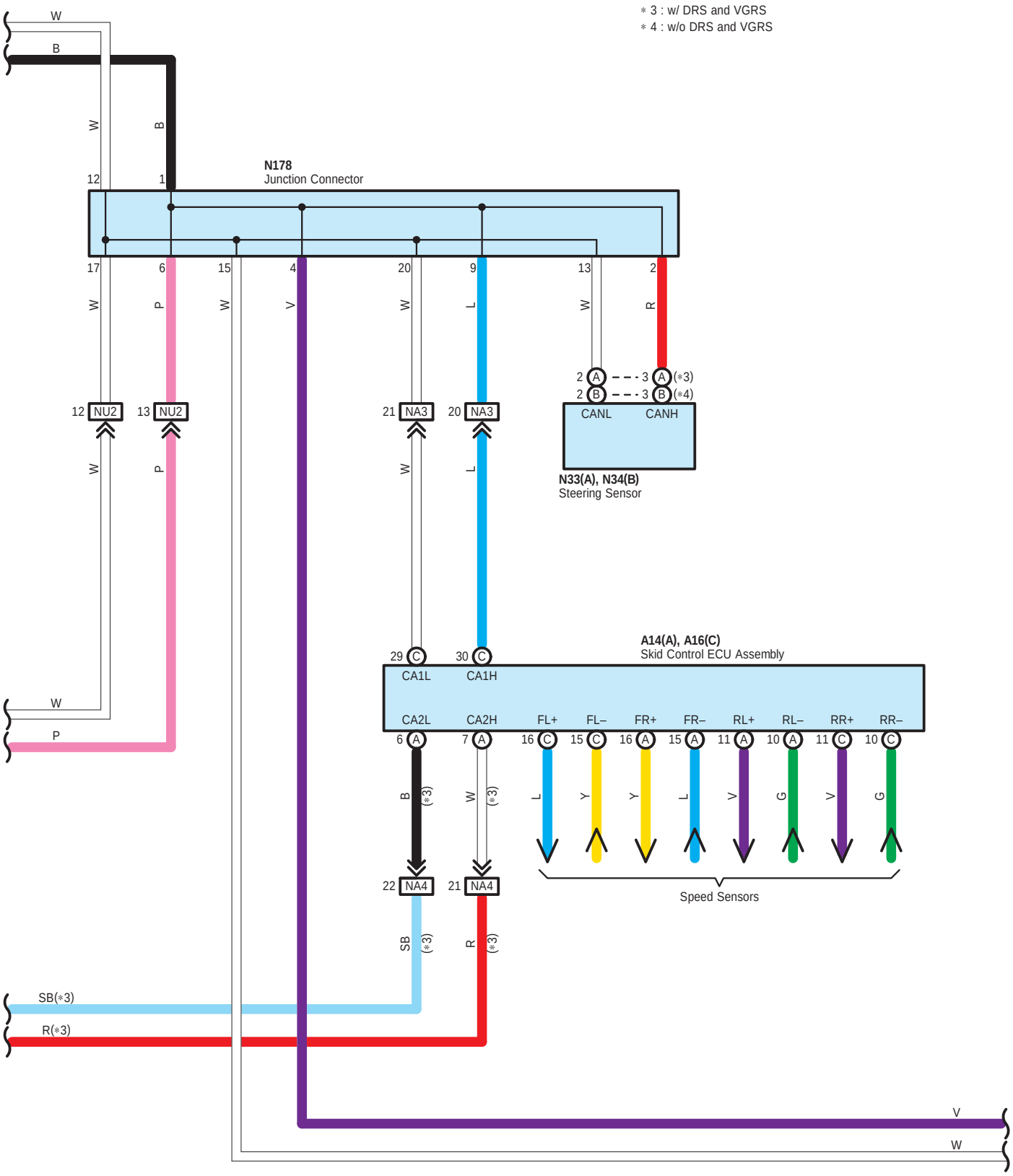
∗ 3 : w/ DRS and VGRS

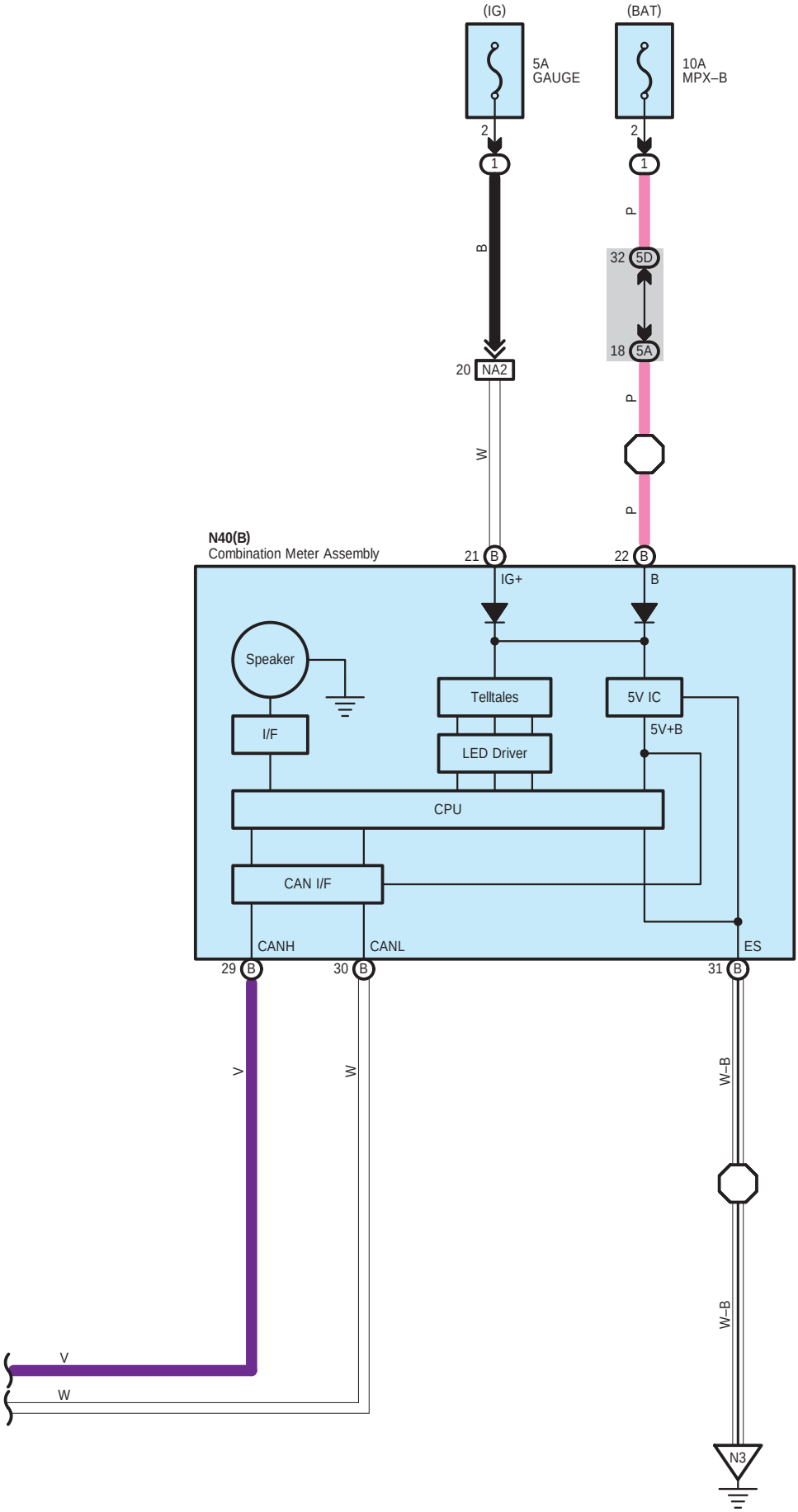



Y
Y
N104(D)
Front Steering Control ECU
CNH2
CNL2
CNL1
CNH1
2 D
8 D
9 D
3 D
W
B
W
P
B(*3)
SB(*3)
SB (*3)
B (*3)
G (*3)
SB (*3)
W (*3)
V (*3)
W
B
W
P
16
5
2
13
18
7
19
8
16
5
N133
Junction Connector
N177
Junction Connector
17
6
1
12
4
15
12
1
14
3
L (*3)
Y (*3)
R (*3)
SB (*3)
V (*3)
SB (*3)
W (*3)
L (*3)
W
G
14 NA4
15 NA4
16 NA4
17 NA4
L (*3)
Y (*3)
W
B
G
W
L(*3)
Y(*3)
SB(*3)
V(*3)
SB(*3)
R(*3)
W
B

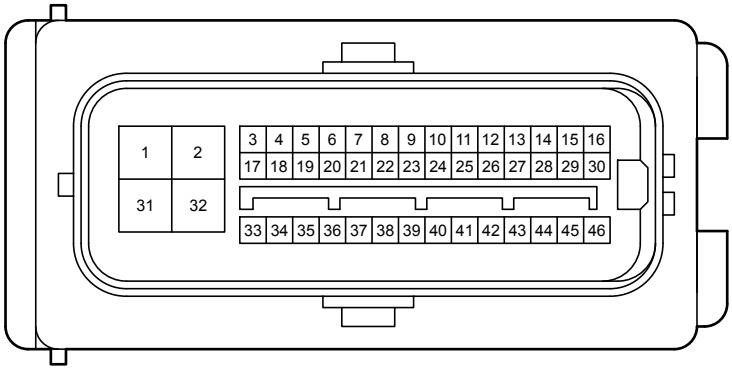

Y
W
B
W
B
W
P
P
W
N176
Network Gateway ECU
CA4H
CA4L
CA2L
CA2H
CA6H
CA6L
18
17
7
22
14
5
G
W
SB
(*3)
V
(*3)
P
V
Y
6
14
12
CANH
CANL
TS
N20
DLC3
25
24
CA1H
CA1L
CA3N
CA3P
30
31
N92(D)
Power Management
Control ECU
W
R
17
6
N184
Junction
Connector
16
5
W
B
2
NA1
1
NA1
W
B
B
W
G
W
SB(*3)
V(*3)
SB(*3)
SB(*3)
R(*3)
R(*3)


W
B
W
B
∗1 : w/ Adaptive Variable Suspension
∗2 : w/o Adaptive Variable Suspension
∗3 : w/ DRS and VGRS
A20(A), F5(B)
ECM
CANP
CANN
NE+
NE–
SPSW
PWMS
CANH
CANL
12 A
25 A
76 B
109 B
34 A
24 A
13 A
26 A
(Shielded)
F21
Crank Position Sensor
A50(A), F66(B)
Junction Connector
10 B
6 B
7 A
1 A
11 NA2
17 AU1
18 AU1
U67
Junction Connector
6
17
5
16
N59
Combination
Switch Assembly
Sport
Off
On
GND
4
W–B
SB(∗3)
R(∗3)
F2
N3

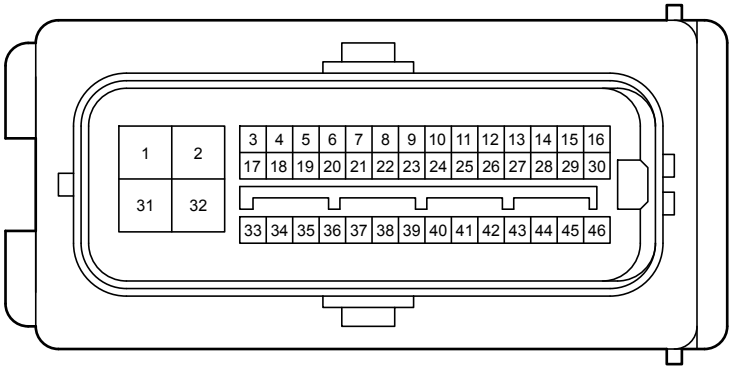

∗ 3 : w/ DRS and VGRS
∗ 4 : w/o DRS and VGRS
N178
Junction Connector
N33(A), N34(B)
Steering Sensor
CANL
CANH
A14(A), A16(C)
Skid Control ECU Assembly
CA1L
CA1H
CA2L
CA2H
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
NU2
NA3
NA4
SB(∗3)
R(∗3)


(IG)
(BAT)
5A
GAUGE
10A
MPX–B
2
1
B
P
32
5D
18
5A
20
NA2
W
N40(B)
Combination Meter Assembly
21
22
IG+
B
Speaker
Telltales
5V IC
I/F
5V+B
LED Driver
CPU
CAN I/F
CANH
CANL
ES
29
30
31
V
W–B
N3

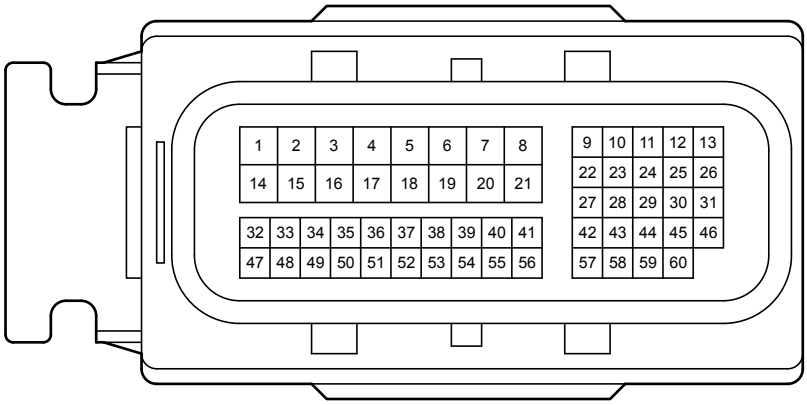
A 14
Black



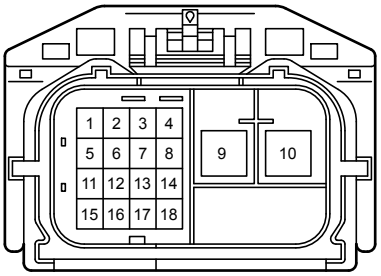
A 16
Gray



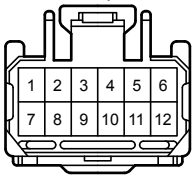
A 20
Black



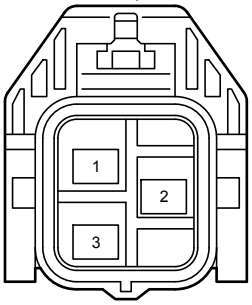
A 29
Black



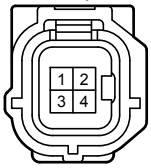
A 50
Gray



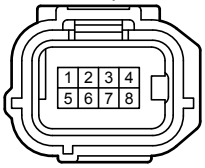
C 1
Gray



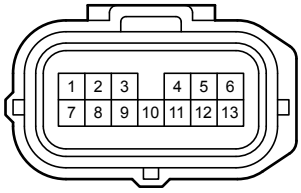
C 2
Gray



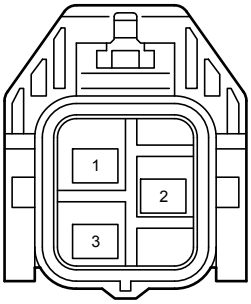
C 3
Gray



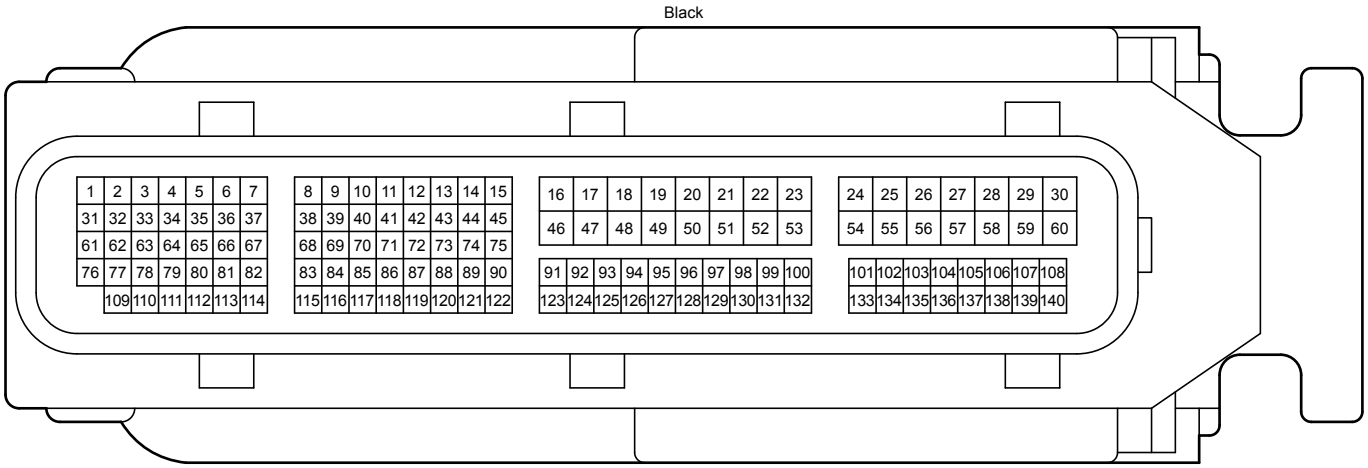
C 7
Black



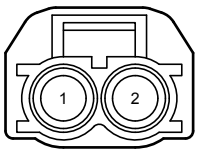
C 8
Black



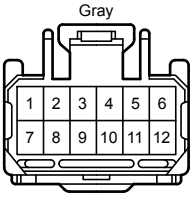
F 5
Black



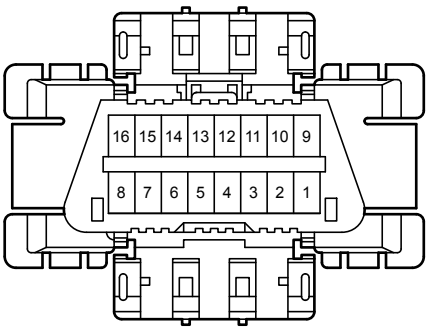
F 21
Black



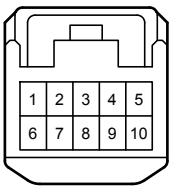
F 66
Gray



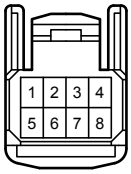
N 20
Black



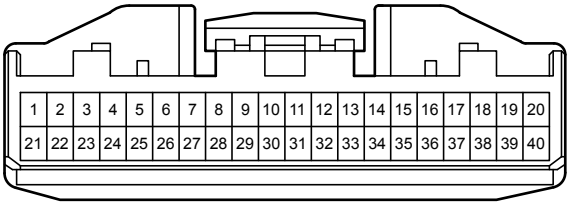
N 33
White



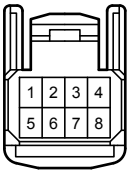
N 34
Black



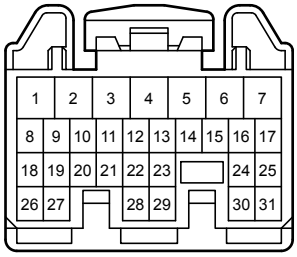
N 40
Black



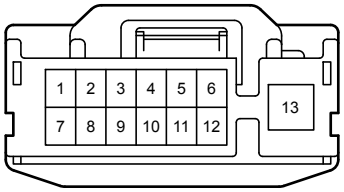
N 59
Black



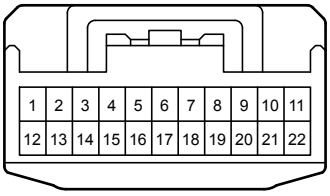
N 92
Gray



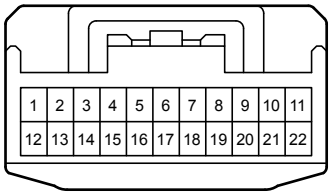
N104
White



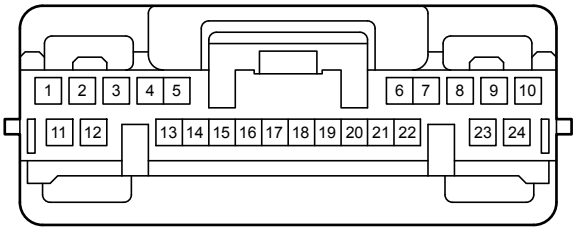
N133
Black



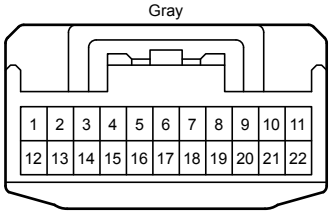
N165
Black



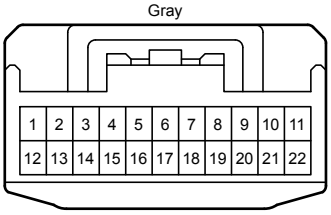
N176
Black



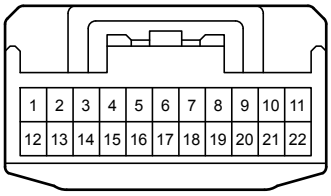
N177
Gray



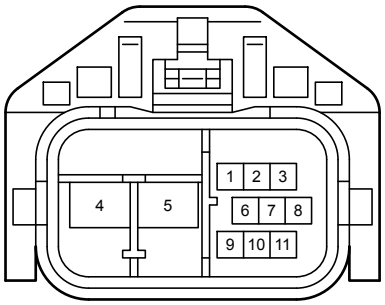
N178
Gray



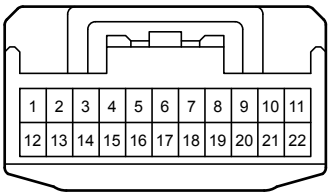
N184
Blue



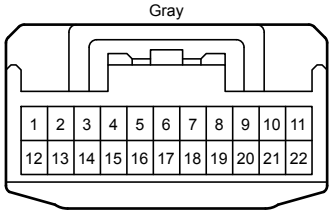
U 42
Black



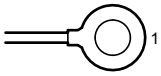
U 54
Blue



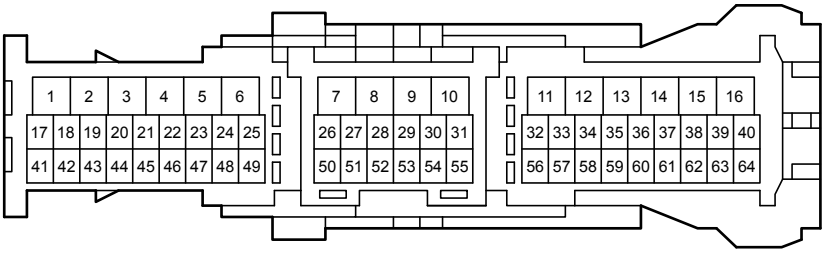
U 67
Gray

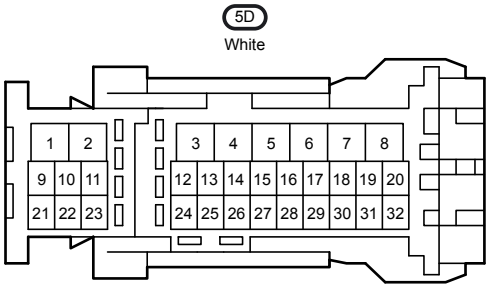


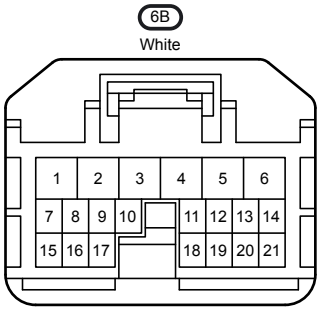
1M
White

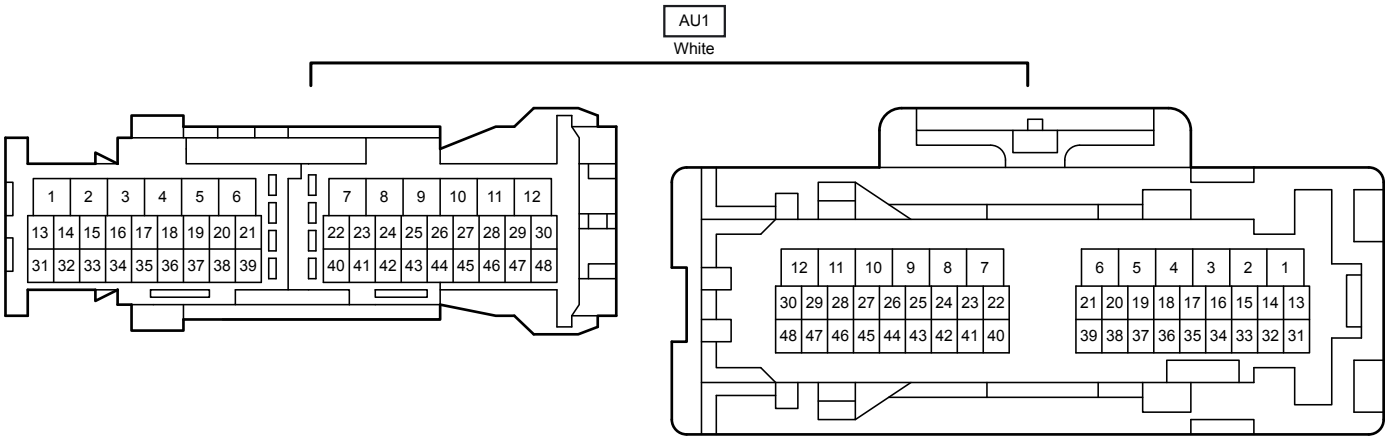


5A
White




5D
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 27 28 29 30 31 32


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


AU1
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 27 28 29 30
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
12 11 10 9 8 7 6 5 4 3 2 1
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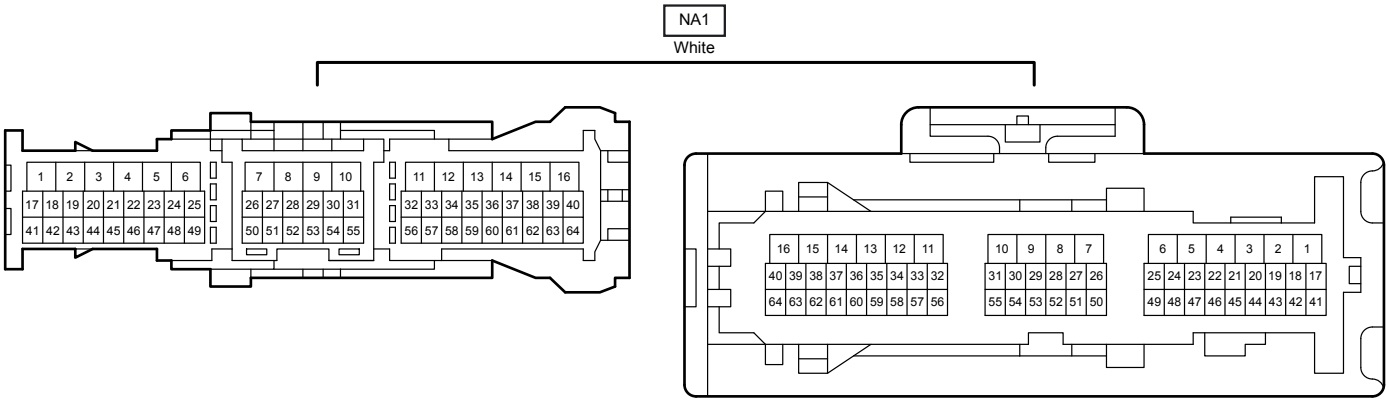
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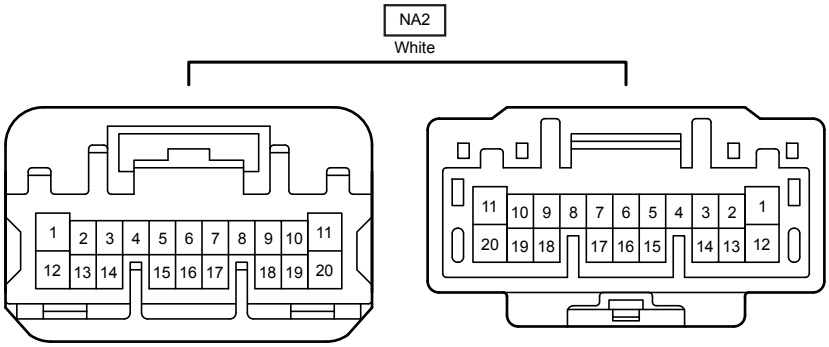
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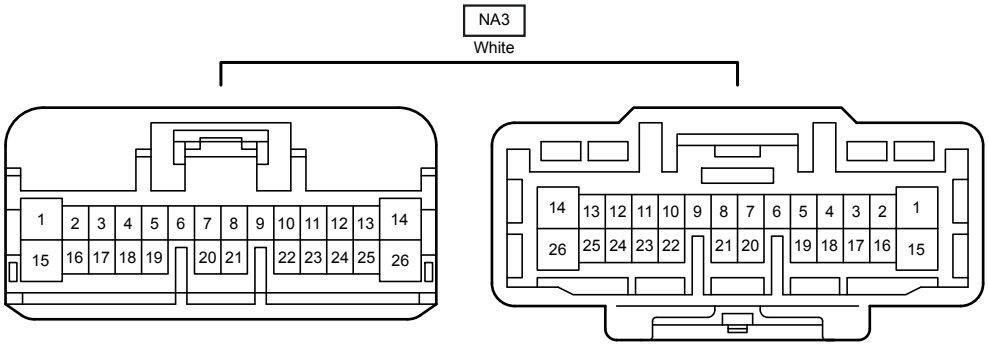
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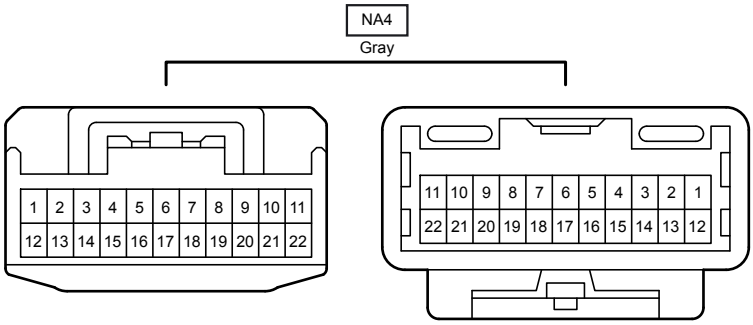
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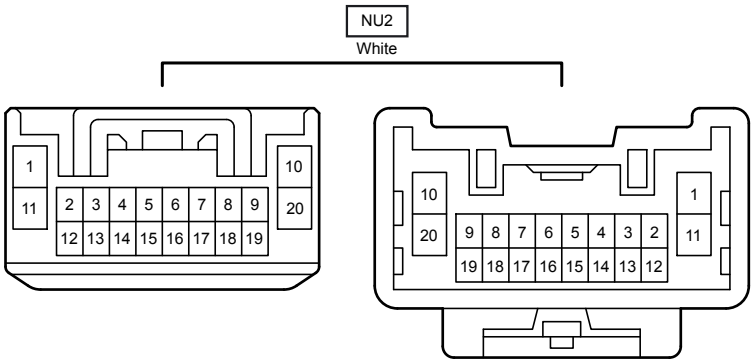
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White
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