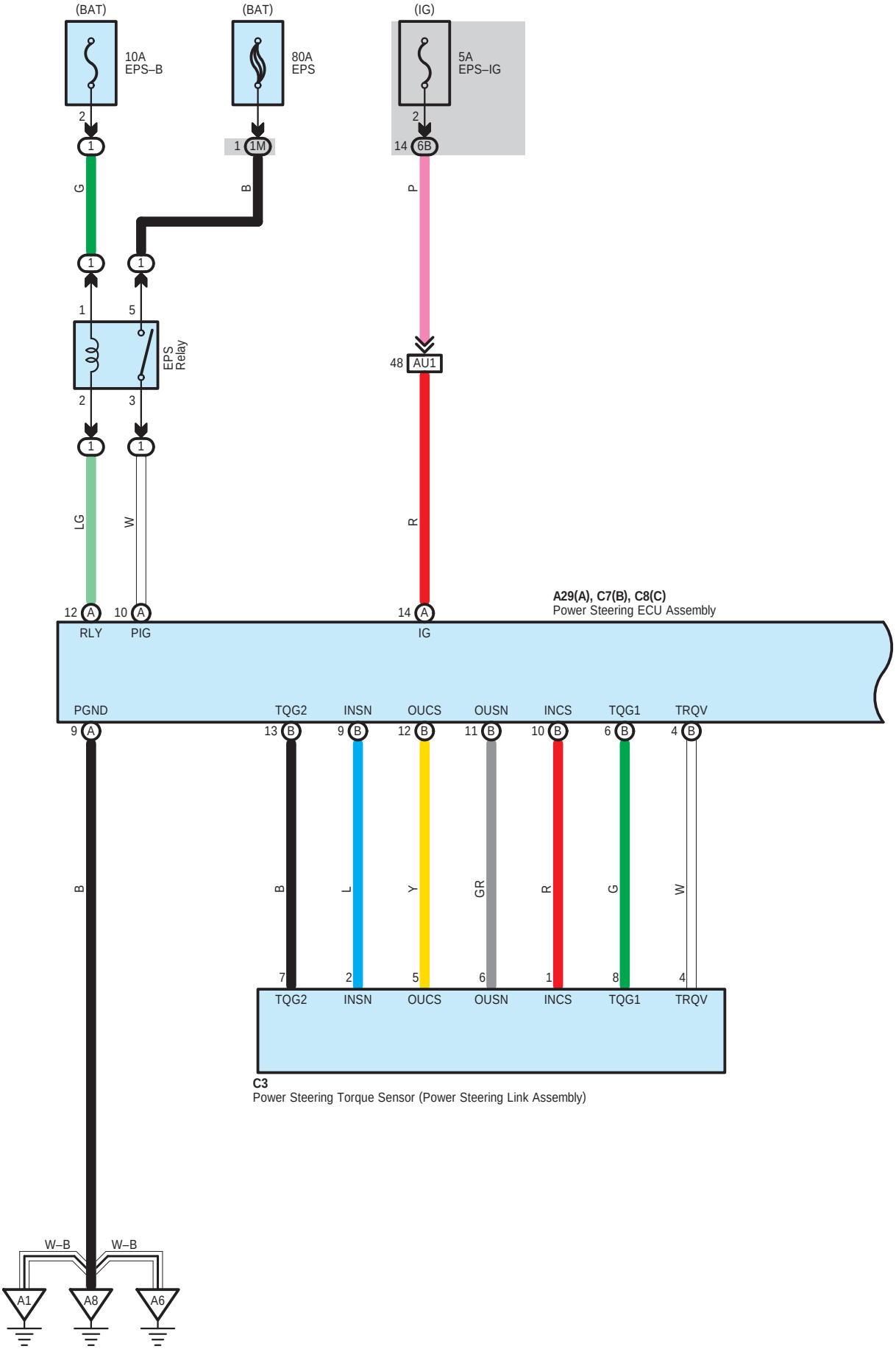
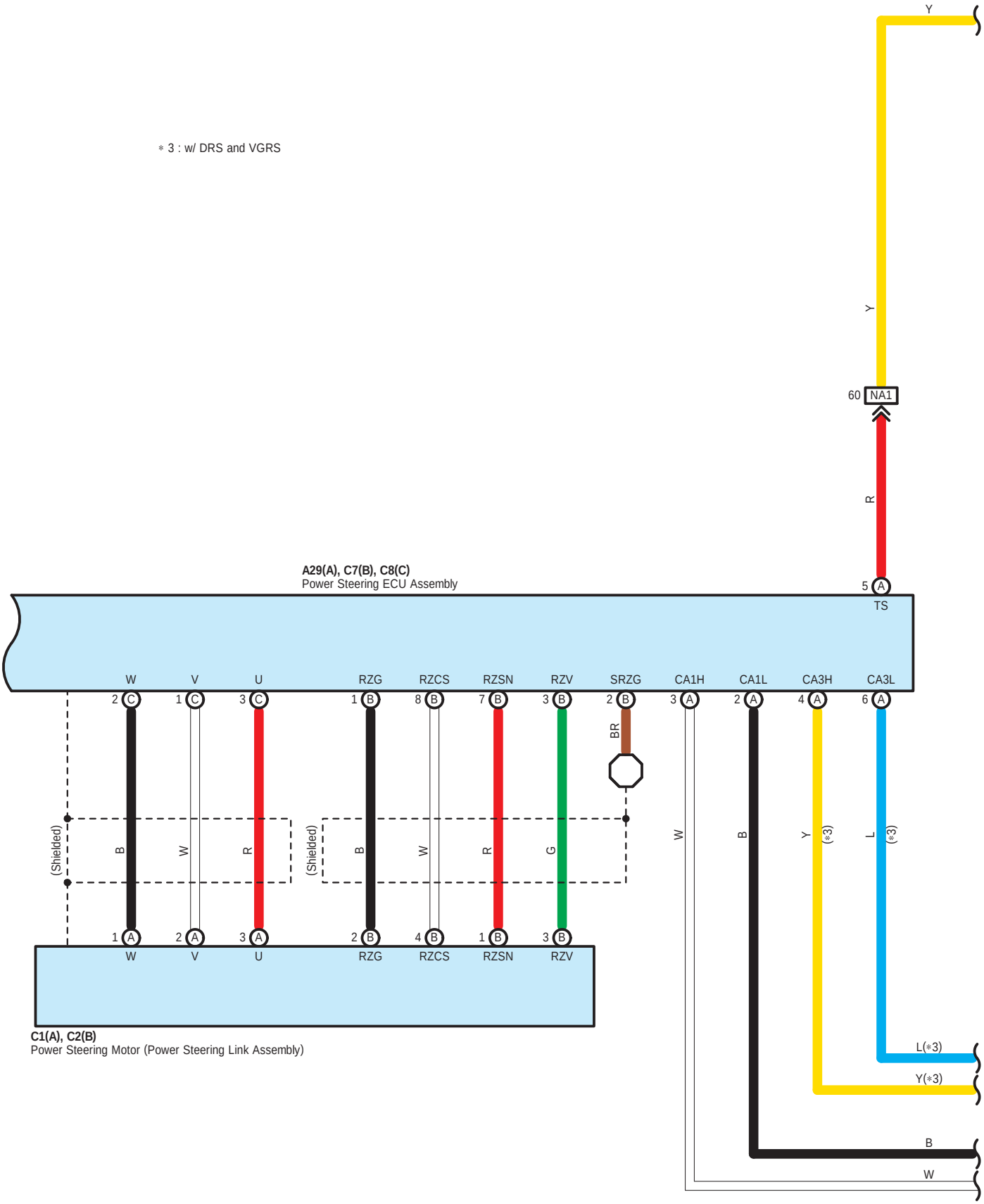
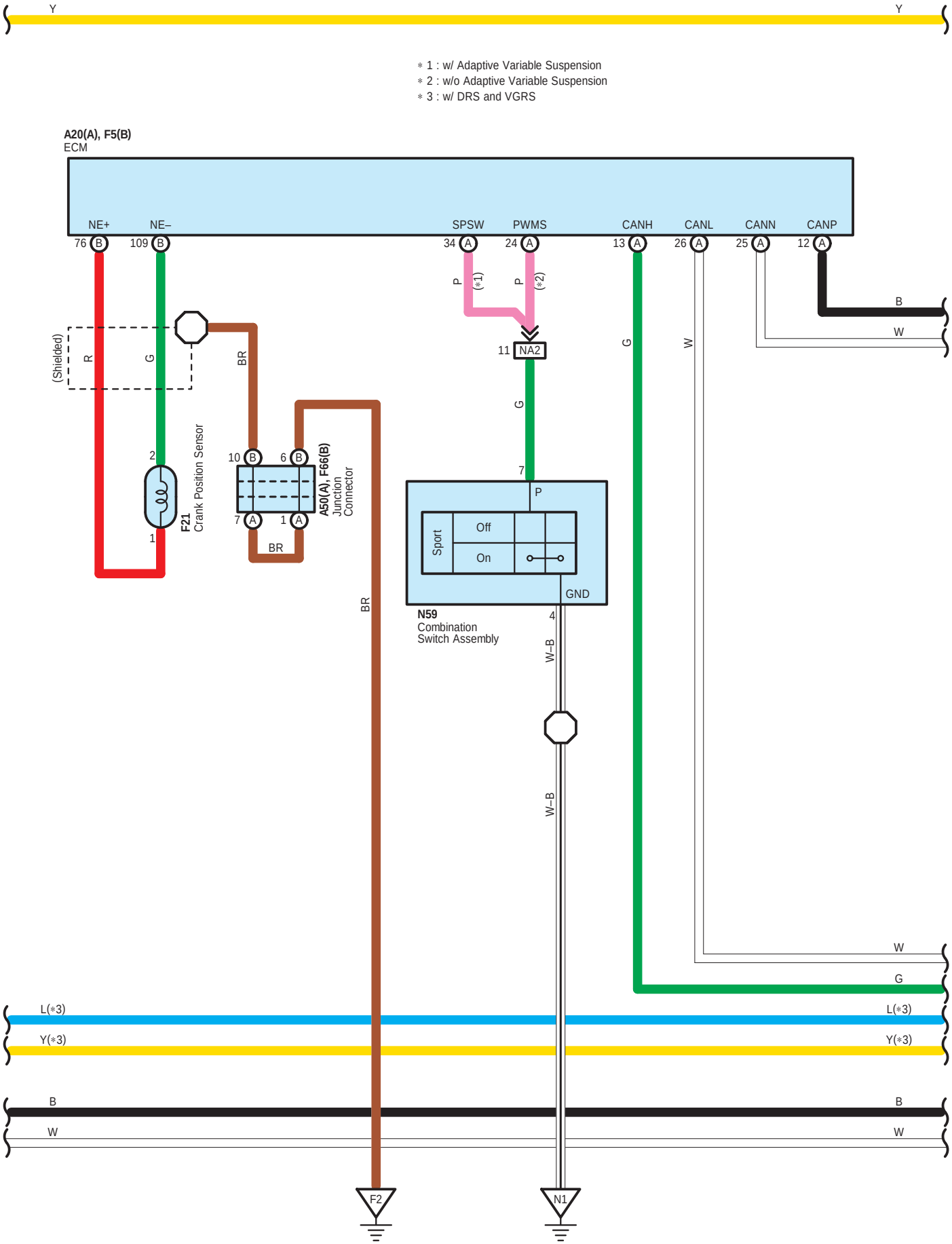
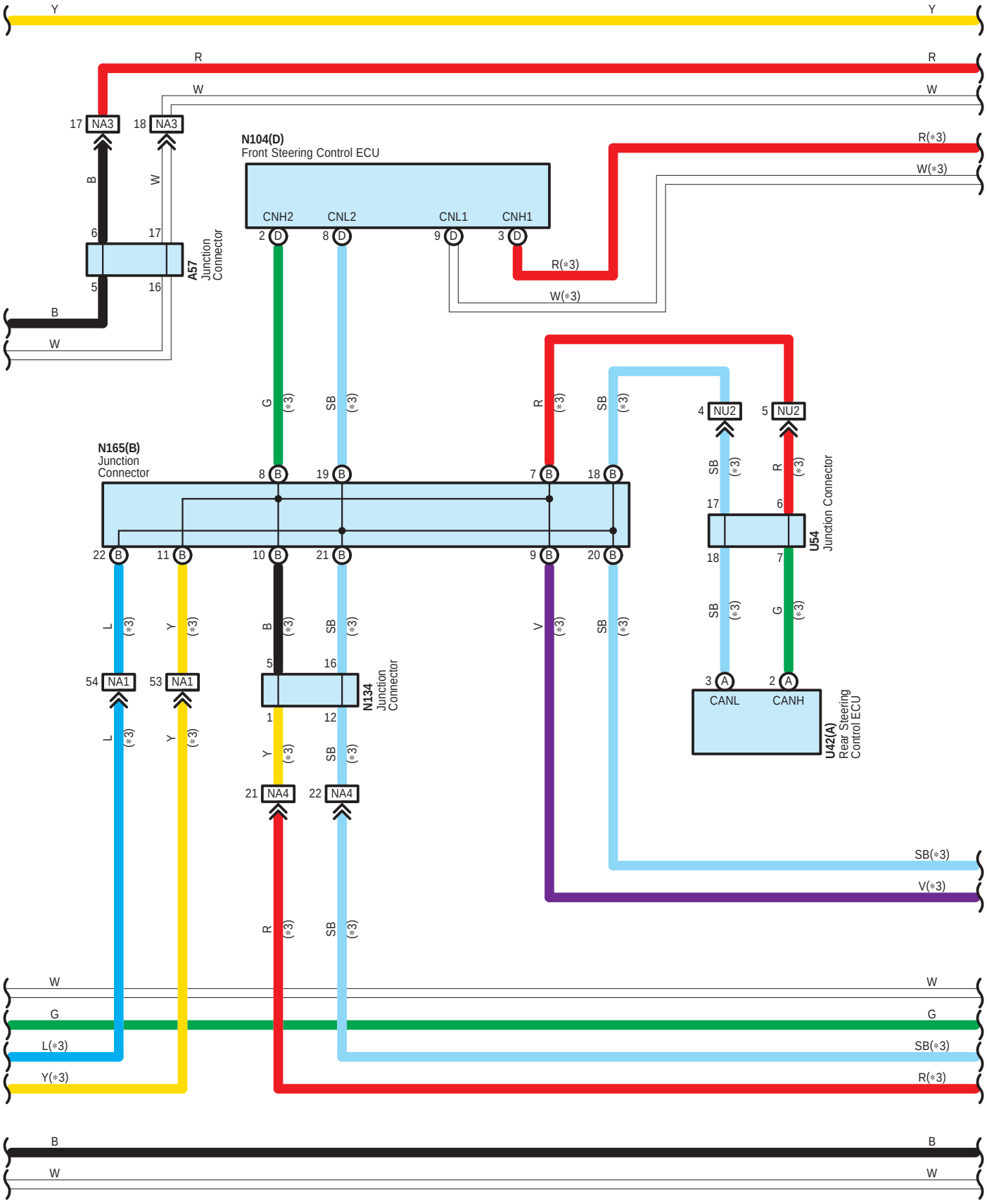
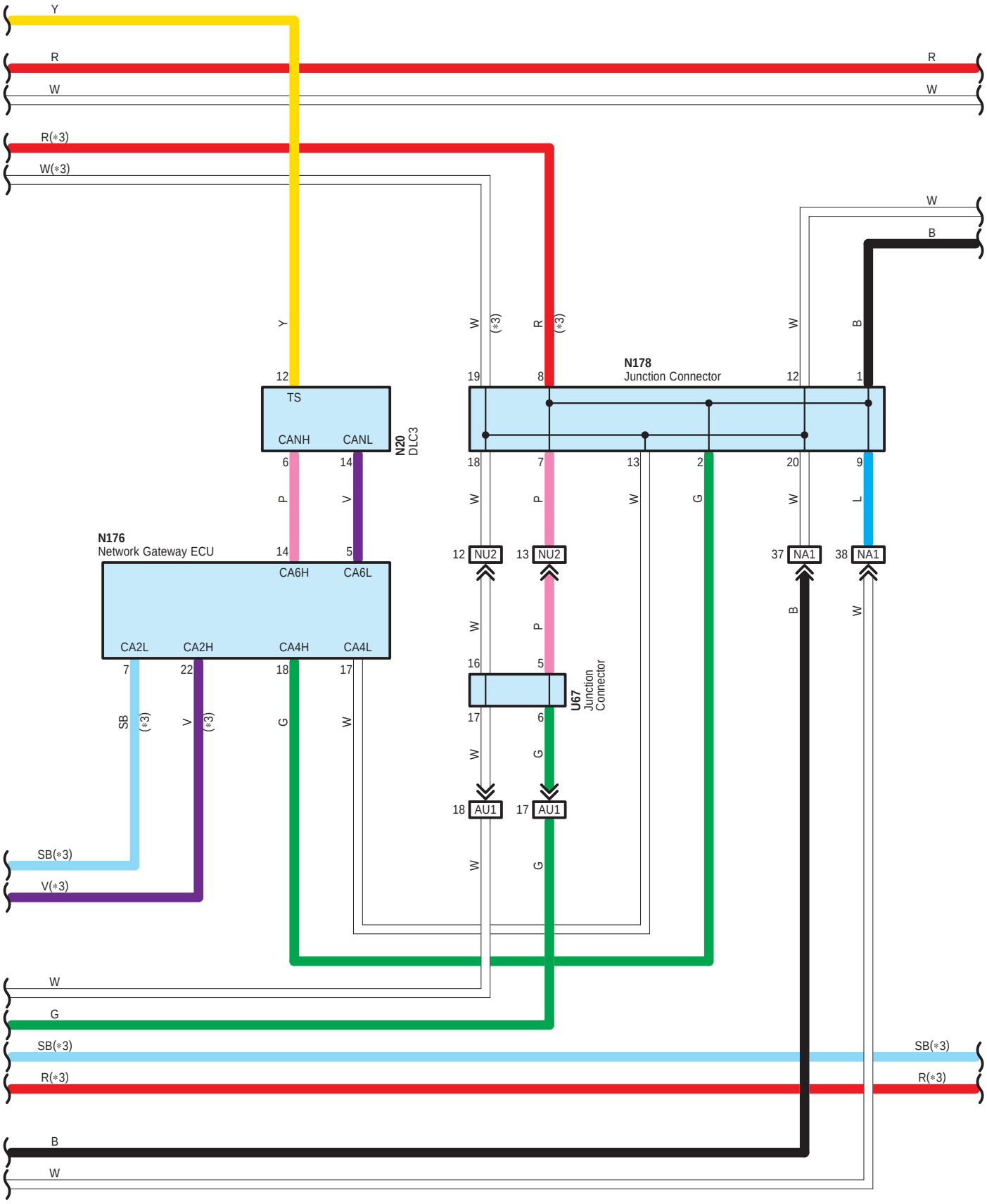
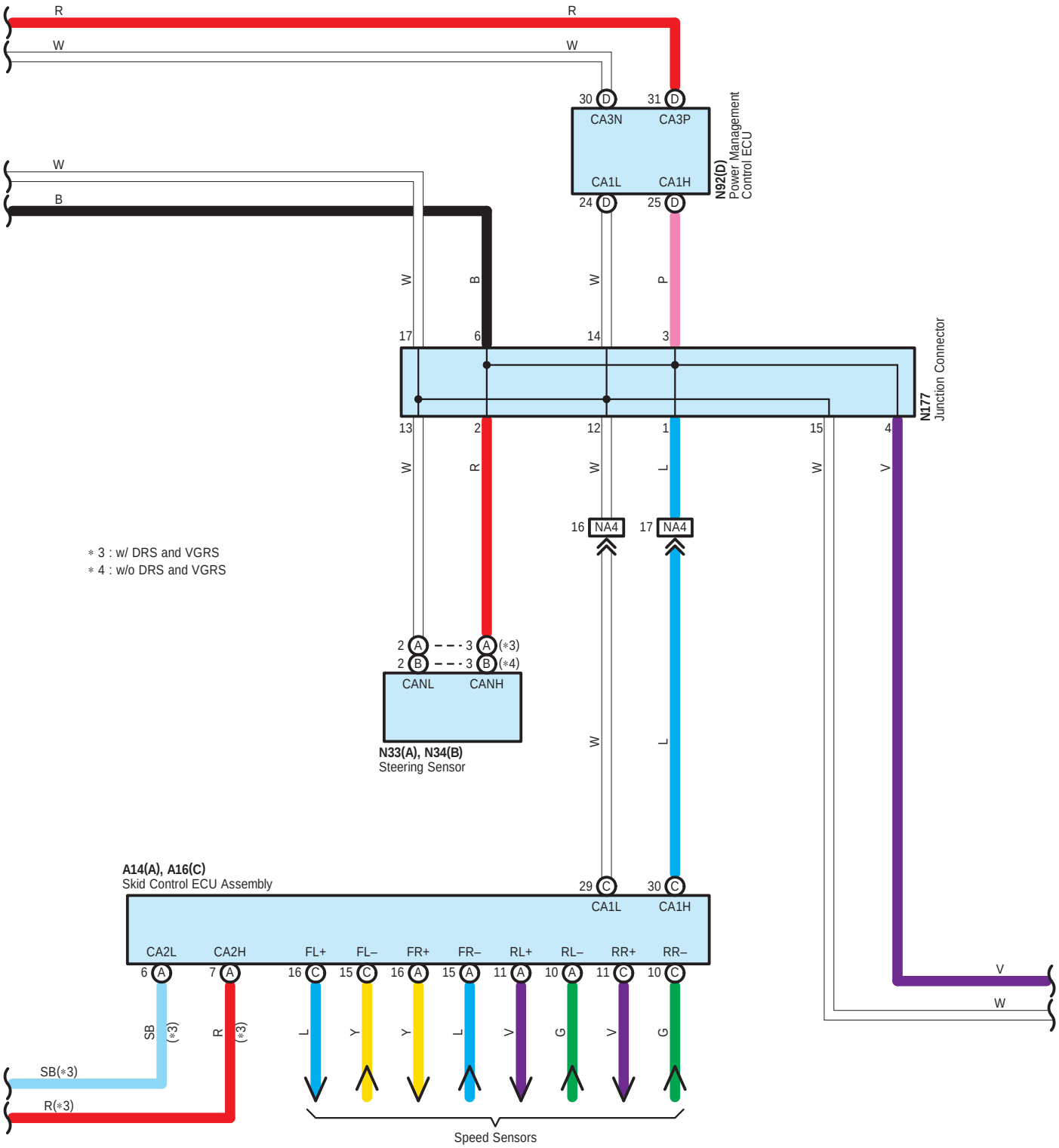

(BAT)
10A
EPS–B
(BAT)
80A
EPS
(IG)
5A
EPS–IG
2
1
1
1M
2
14
6B
G
B
P
1
1
1
5
EPS
Relay
48
AU1
2
3
1
1
LG
W
R
12
A
10
A
14
A
RLY
PIG
IG
A29(A), C7(B), C8(C)
Power Steering ECU Assembly
PGND
TQG2
INSN
OUCS
OUSN
INCS
TQG1
TRQV
9
A
13
B
9
B
12
B
11
B
10
B
6
B
4
B
B
B
L
Y
GR
R
G
W
7
2
5
6
1
8
4
TQG2
INSN
OUCS
OUSN
INCS
TQG1
TRQV
C3
Power Steering Torque Sensor (Power Steering Link Assembly)
W–B
W–B
A1
A8
A6

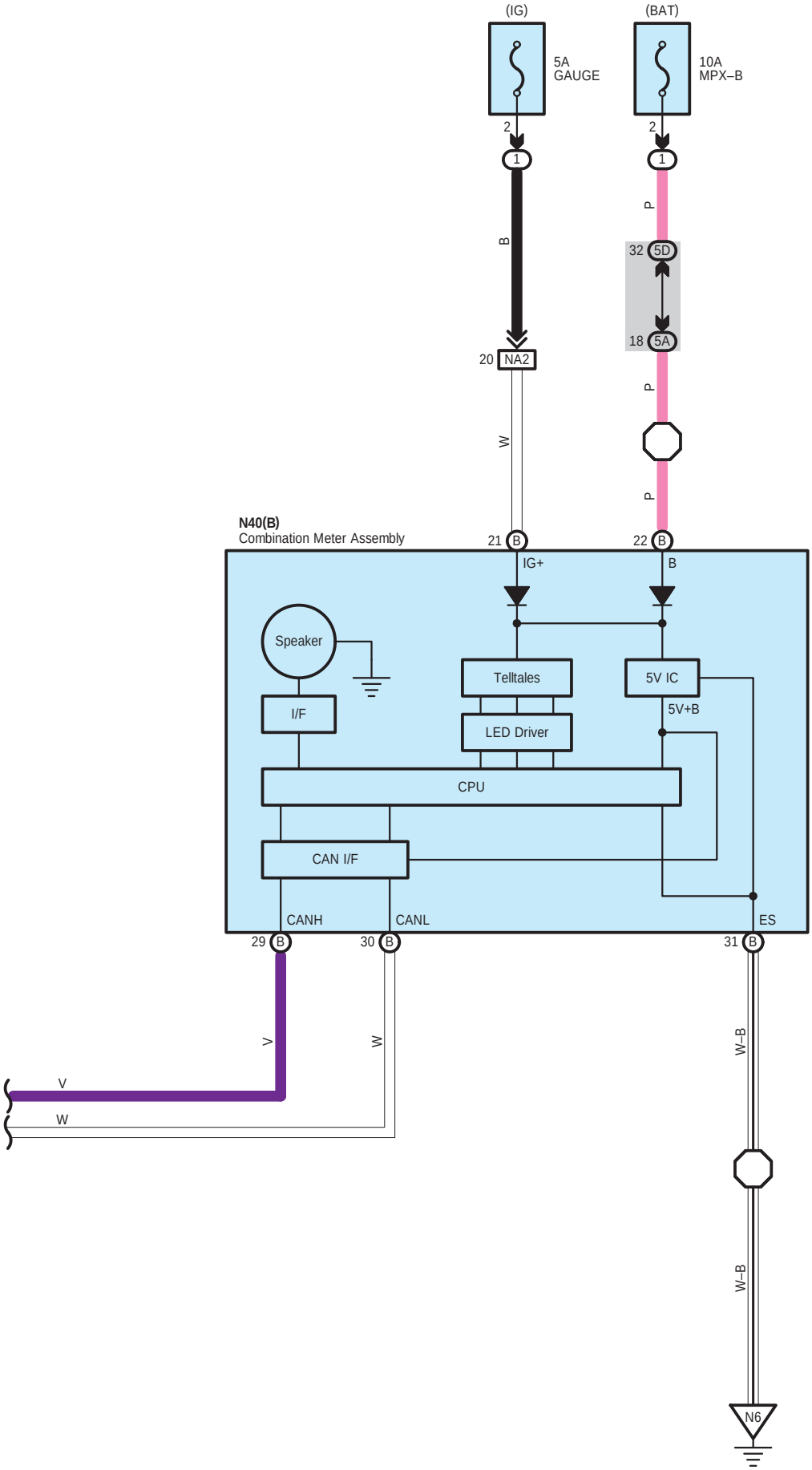

Y
＊3 : w/ DRS and VGRS
Y
60 NA1
R
A29(A), C7(B), C8(C)
Power Steering ECU Assembly
5 A
TS
W V U RZG RZCS RZSN RZV SRZG CA1H CA1L CA3H CA3L
2 C 1 C 3 C 1 B 8 B 7 B 3 B 2 B 3 A 2 A 4 A 6 A
BR
(Shielded)
B W R
(Shielded)
B W R G
W B Y (＊3) L (＊3)
1 A 2 A 3 A 2 B 4 B 1 B 3 B
W V U RZG RZCS RZSN RZV
C1(A), C2(B)
Power Steering Motor (Power Steering Link Assembly)
L(＊3)
Y(＊3)
B
W


Y
Y
* 1 : w/ Adaptive Variable Suspension
* 2 : w/o Adaptive Variable Suspension
* 3 : w/ DRS and VGRS
A20(A), F5(B)
ECM
NE+
NE–
SPSW
PWMS
CANH
CANL
CANN
CANP
76 B
109 B
34 A
24 A
13 A
26 A
25 A
12 A
P
(*1)
P
(*2)
B
W
(Shielded)
R
G
BR
11 NA2
G
G
W
2
1
F21
Crank Position Sensor
10 B
6 B
7 A
1 A
A50(A), F66(B)
Junction
Connector
BR
7
P
Sport
Off
On
GND
N59
Combination
Switch Assembly
4
W–B
W–B
BR
W
G
L(*3)
L(*3)
Y(*3)
Y(*3)
B
B
W
W
F2
N1

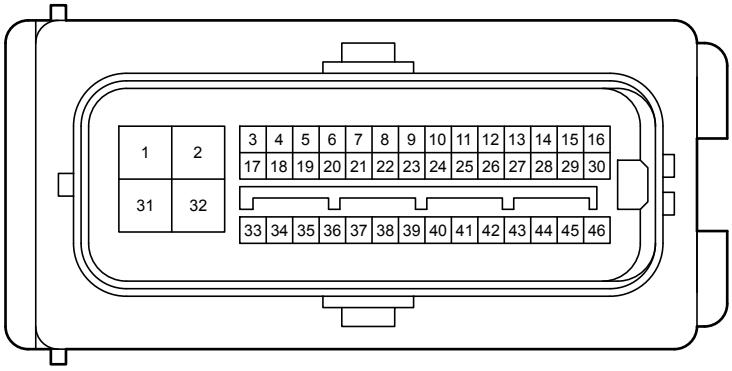

Y
R
W
17 NA3
18 NA3
B
W
6
17
5
16
A57
Junction
Connector
B
W
N104(D)
Front Steering Control ECU
CNH2
CNL2
CNL1
CNH1
2 D
8 D
9 D
3 D
R(*3)
W(*3)
G (*3)
SB (*3)
R (*3)
SB (*3)
4 NU2
5 NU2
N165(B)
Junction
Connector
8 B
19 B
7 B
18 B
22 B
11 B
10 B
21 B
9 B
20 B
SB (*3)
R (*3)
17
6
18
7
U54
Junction Connector
SB (*3)
G (*3)
L (*3)
Y (*3)
B (*3)
SB (*3)
V (*3)
SB (*3)
54 NA1
53 NA1
5
16
1
12
N134
Junction
Connector
3 A
2 A
CANL
CANH
U42(A)
Rear Steering
Control ECU
L (*3)
Y (*3)
Y (*3)
SB (*3)
21 NA4
22 NA4
SB(*3)
V(*3)
R (*3)
SB (*3)
W
G
L(*3)
Y(*3)
SB(*3)
R(*3)
B
W


Y
R
W
R(*3)
W(*3)
W
B
N178
Junction Connector
TS
CANH
CANL
N20
DLC3
N176
Network Gateway ECU
CA6H
CA6L
CA2L
CA2H
CA4H
CA4L
NU2
NA1
AU1
U67
Junction
Connector
SB(*3)
V(*3)
G
SB(*3)
R(*3)
B

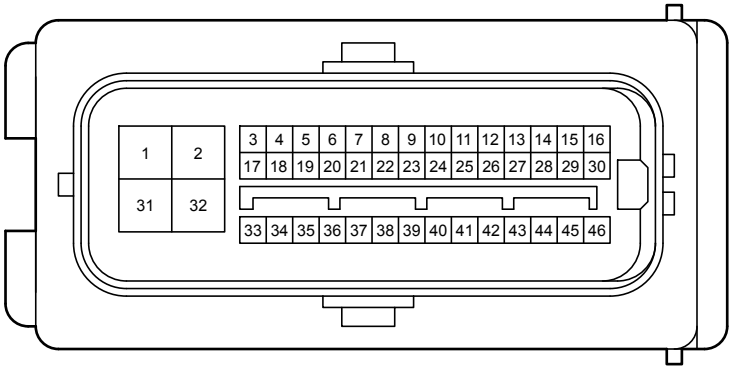

R
R
W
W
30 D
31 D
CA3N
CA3P
CA1L
CA1H
24 D
25 D
N92(D)
Power Management
Control ECU
W
B
W
B
W
P
17
6
14
3
N177
Junction Connector
13
2
12
1
15
4
W
R
W
L
W
V
16 NA4
17 NA4
∗ 3 : w/ DRS and VGRS
∗ 4 : w/o DRS and VGRS
2 A
3 A (∗3)
2 B
3 B (∗4)
CANL
CANH
N33(A), N34(B)
Steering Sensor
W
L
A14(A), A16(C)
Skid Control ECU Assembly
29 C
30 C
CA1L
CA1H
CA2L
CA2H
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
6 A
7 A
16 C
15 C
16 A
15 A
11 A
10 A
11 C
10 C
V
W
SB
(∗3)
R
(∗3)
L
Y
Y
L
V
G
V
G
SB(∗3)
R(∗3)
Speed Sensors


(IG)
(BAT)
5A
GAUGE
10A
MPX–B
2
1
B
P
32 5D
18 5A
20 NA2
W
N40(B)
Combination Meter Assembly
21 B
22 B
IG+
B
Speaker
I/F
Telltales
LED Driver
5V IC
5V+B
CPU
CAN I/F
CANH
CANL
ES
29 B
30 B
31 B
V
W
W–B
N6

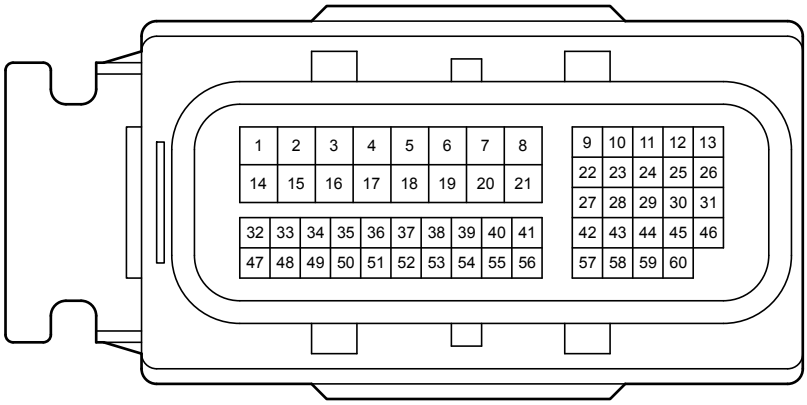
A 14
Black



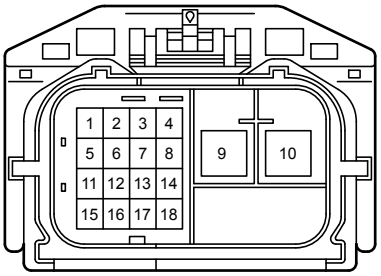
A 16
Gray



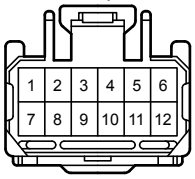
A 20
Black



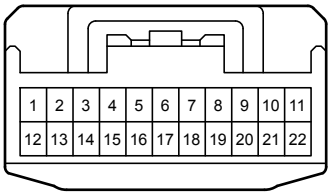
A 29
Black



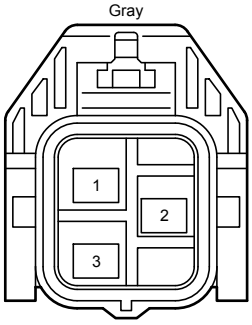
A 50
Gray



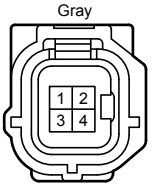
A 57
Blue



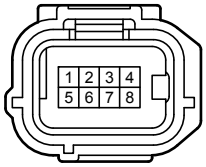
C 1
Gray



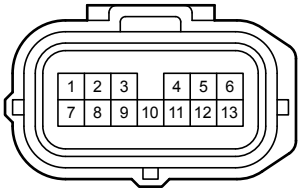
C 2
Gray



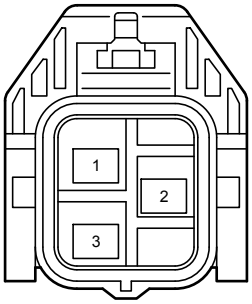
C 3
Gray



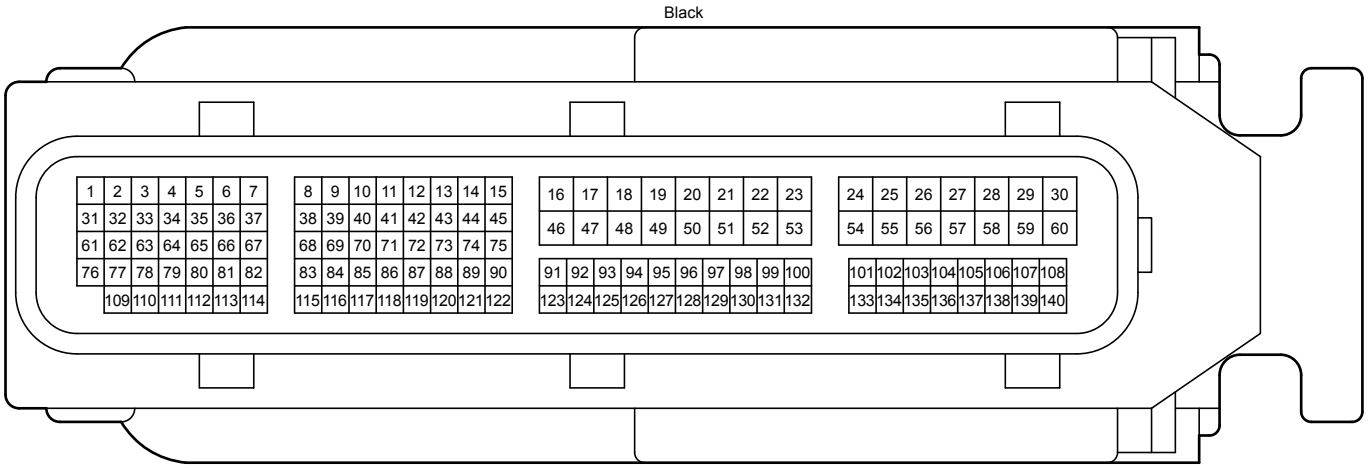
C 7
Black



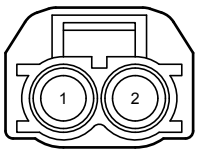
C 8
Black



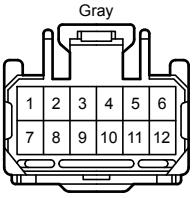
F 5
Black



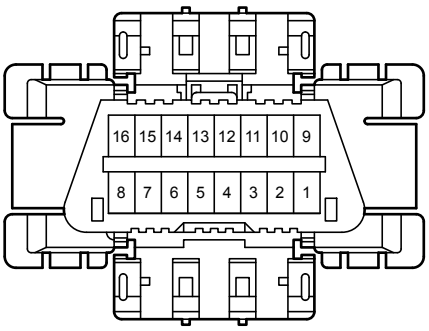
F 21
Black



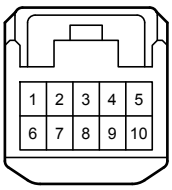
F 66
Gray



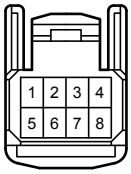
N 20
Black



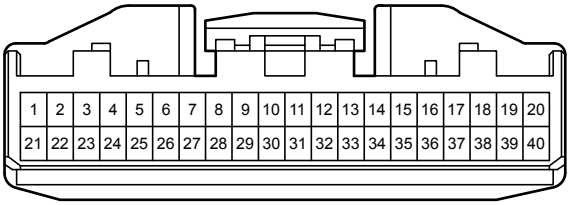
N 33
White



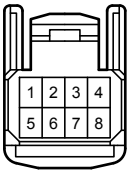
N 34
Black



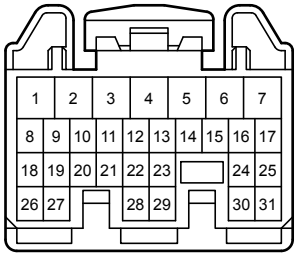
N 40
Black



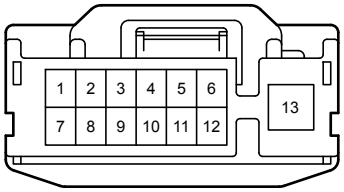
N 59
Black



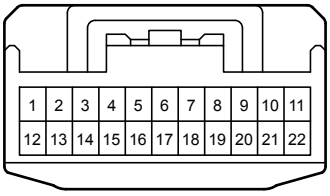
N 92
Gray



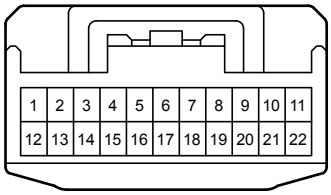
N104
White



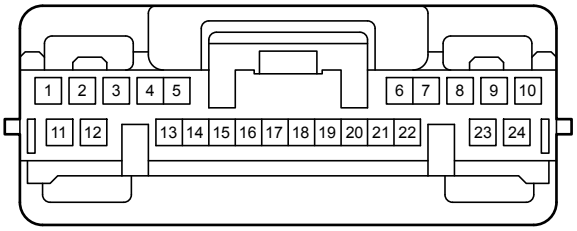
N134
Black



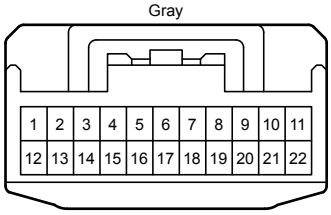
N165
Black



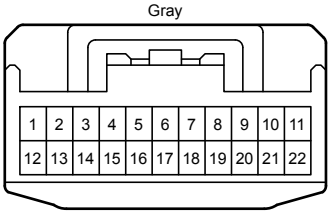
N176
Black



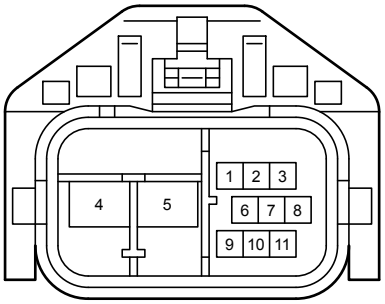
N177
Gray



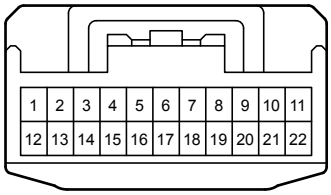
N178
Gray



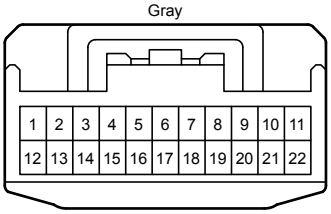
U 42
Black



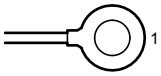
U 54
Blue



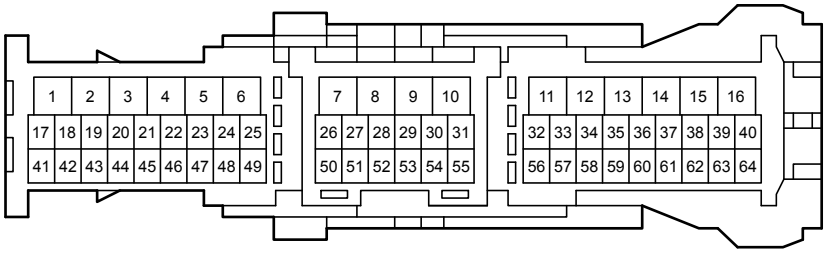
U 67
Gray

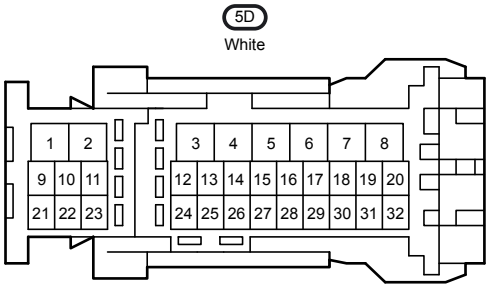


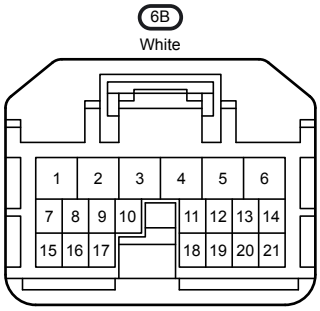
1M
White

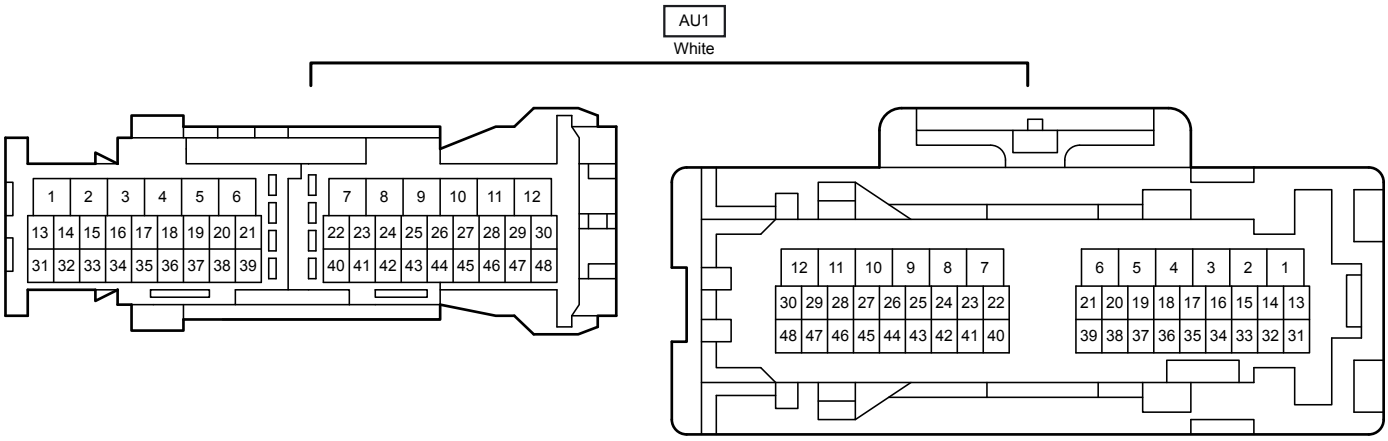


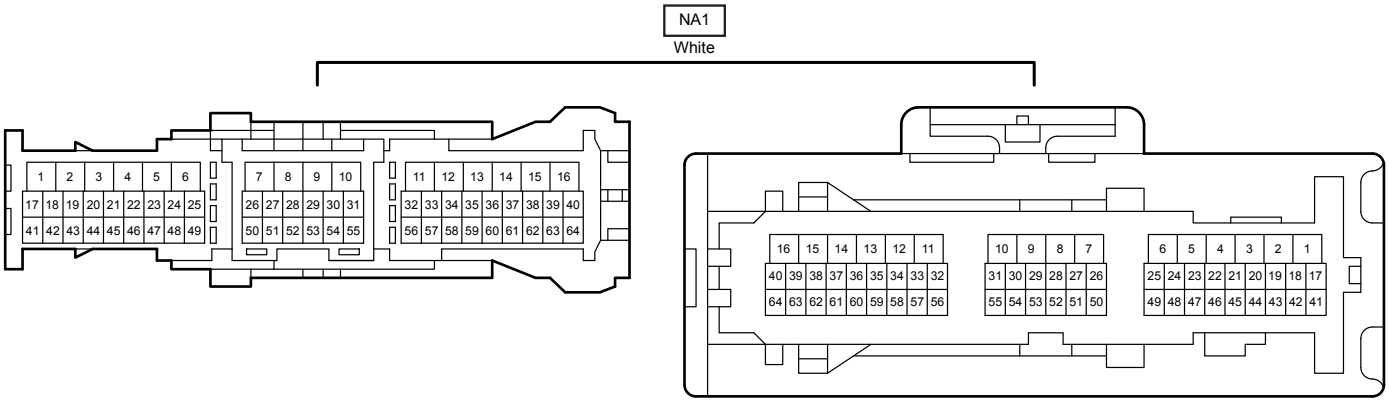
5A
White

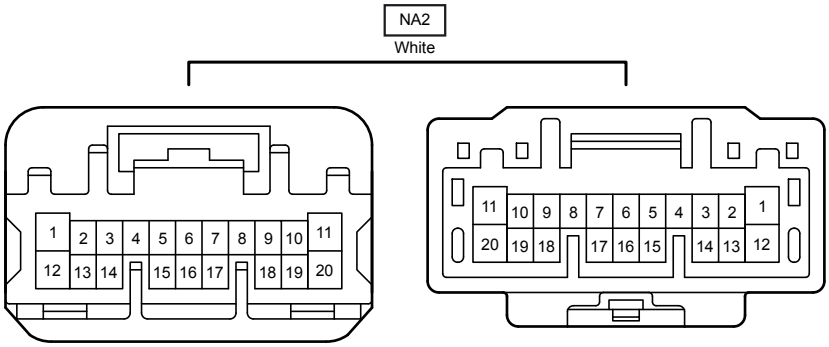


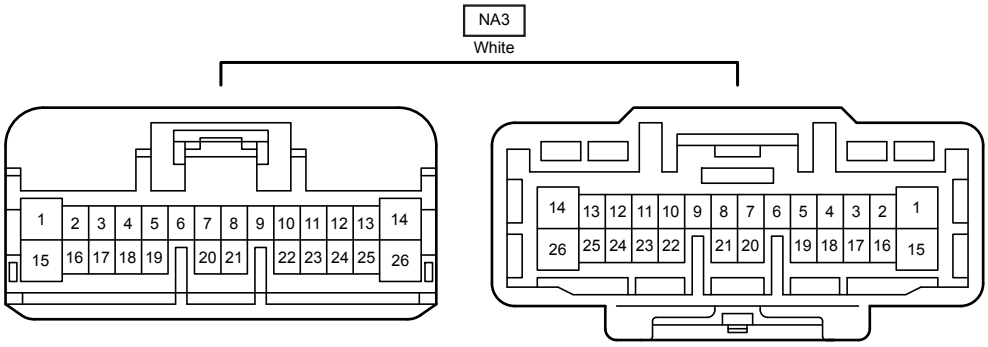

5D
White
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32

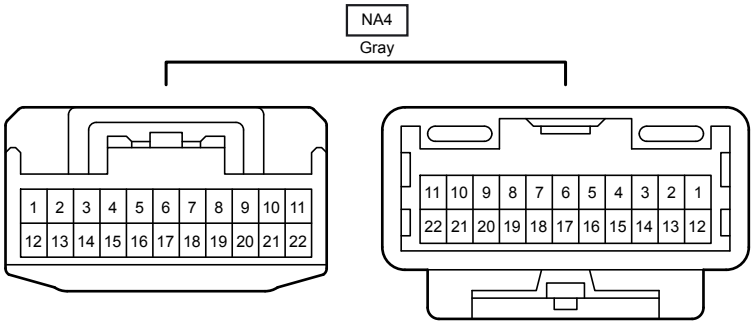

6B
White
1 2 3 4 5 6
7 8 9 10 11 12 13 14
15 16 17 18 19 20 21

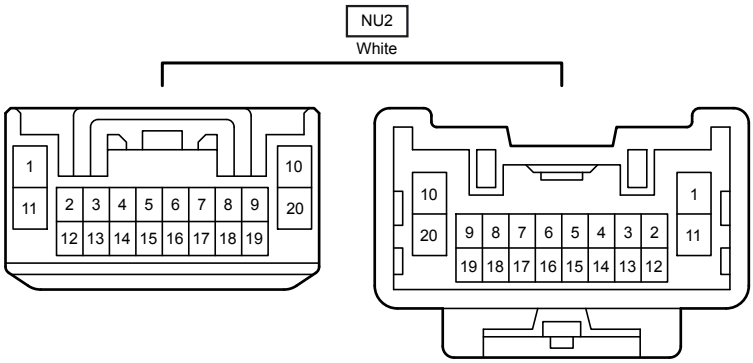

AU1
White
1 2 3 4 5 6 7 8 9 10 11 12
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
12 11 10 9 8 7 6 5 4 3 2 1
30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13
48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31


NA1
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 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64
16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17
64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41


NA2
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


NA3
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


NA4
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


NU2
White
1 10
11 20
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12