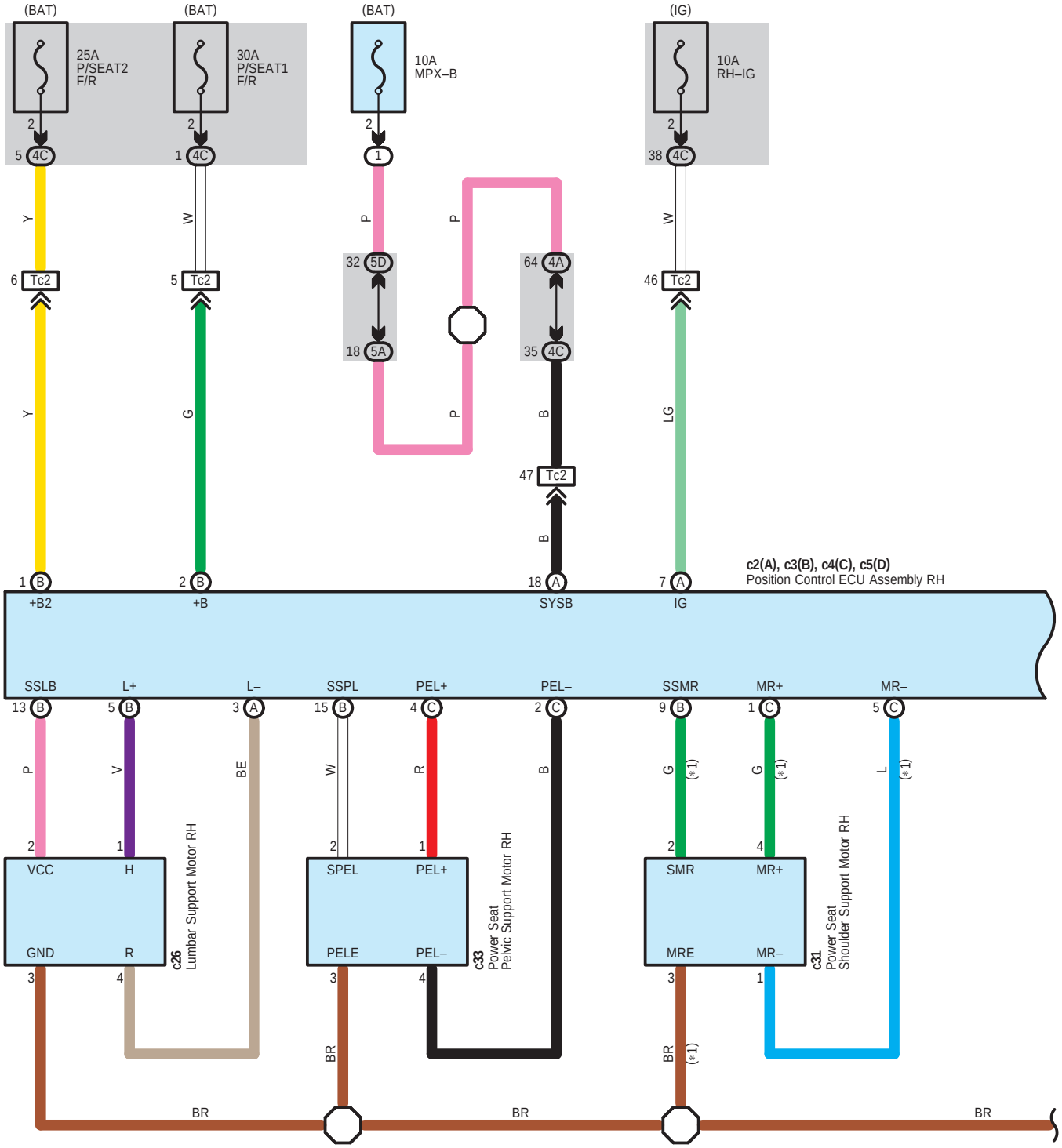
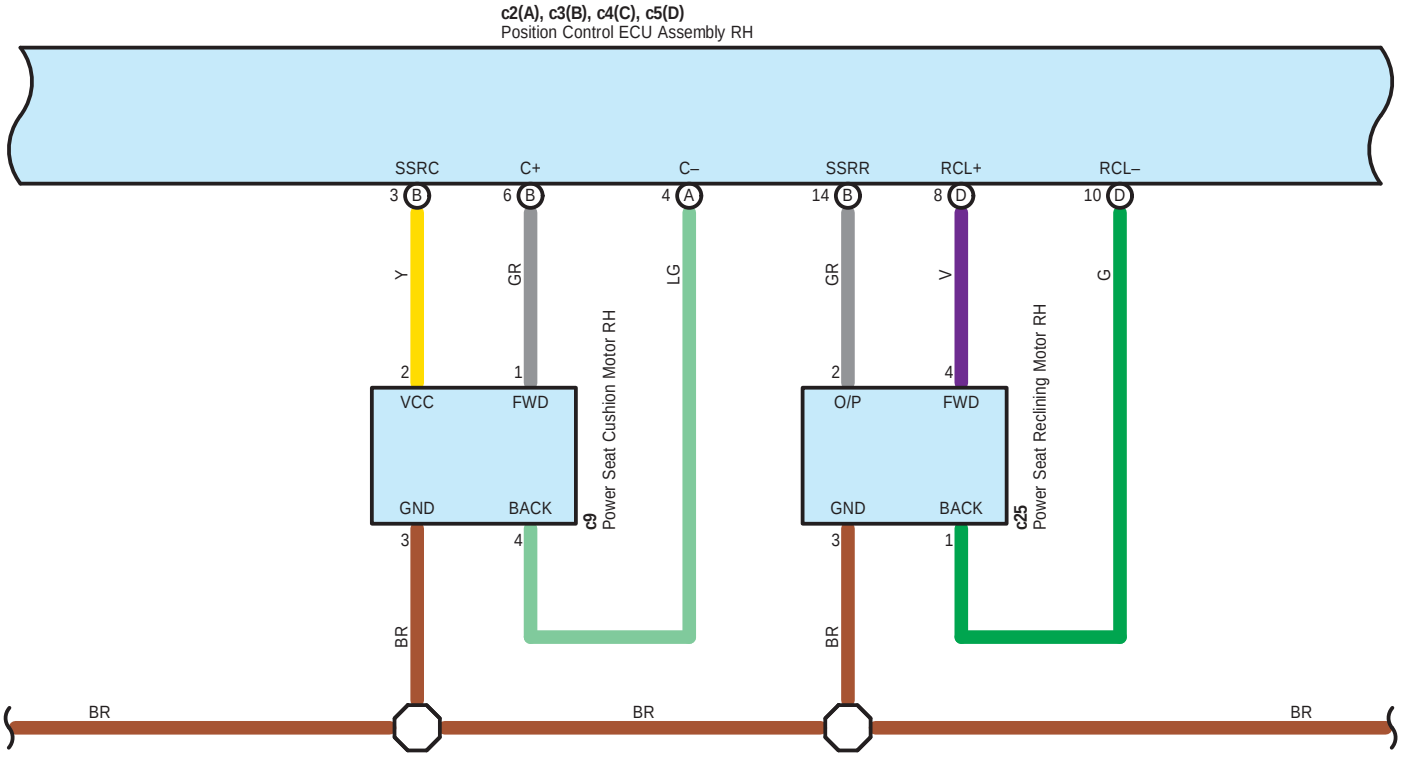
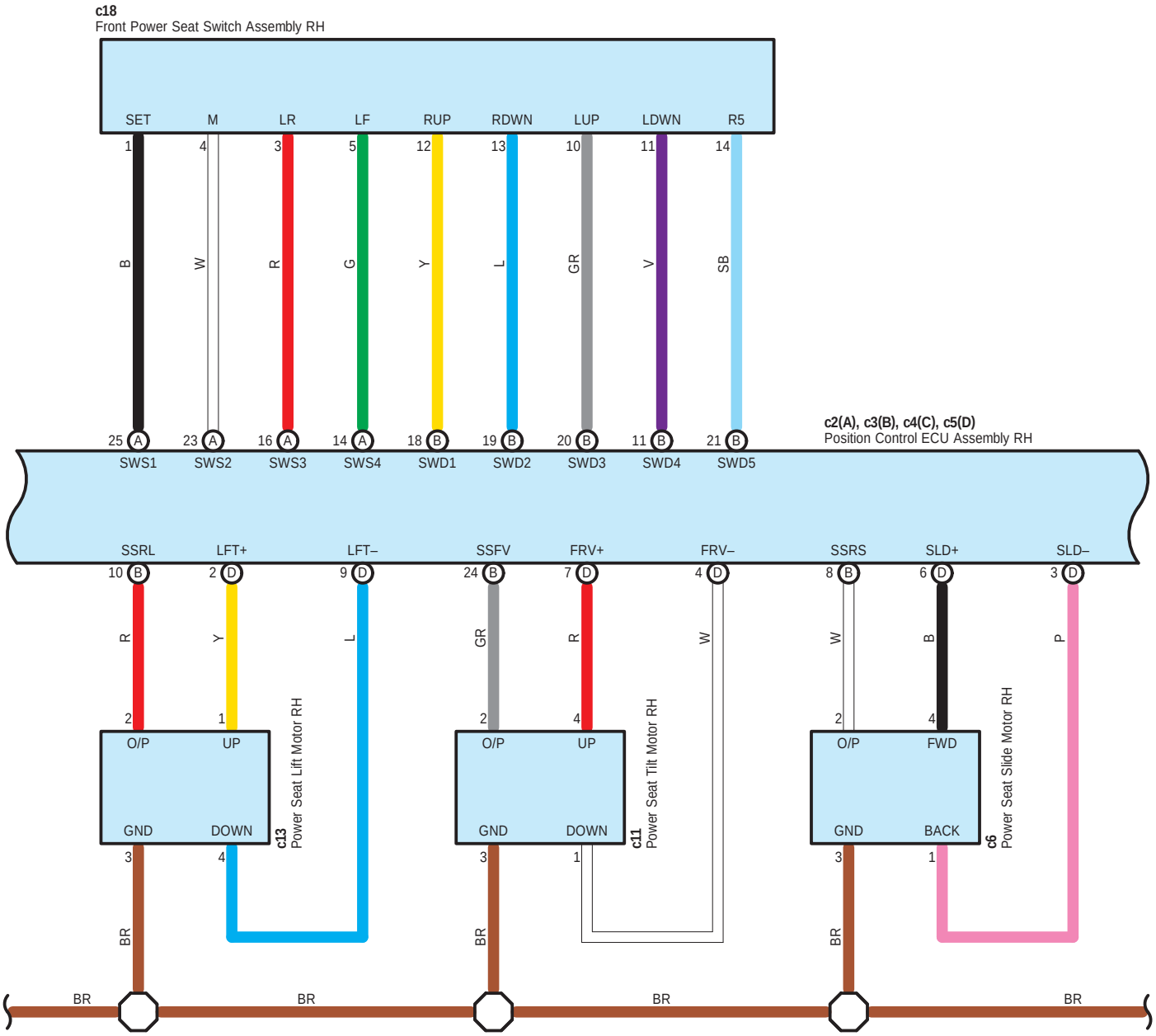
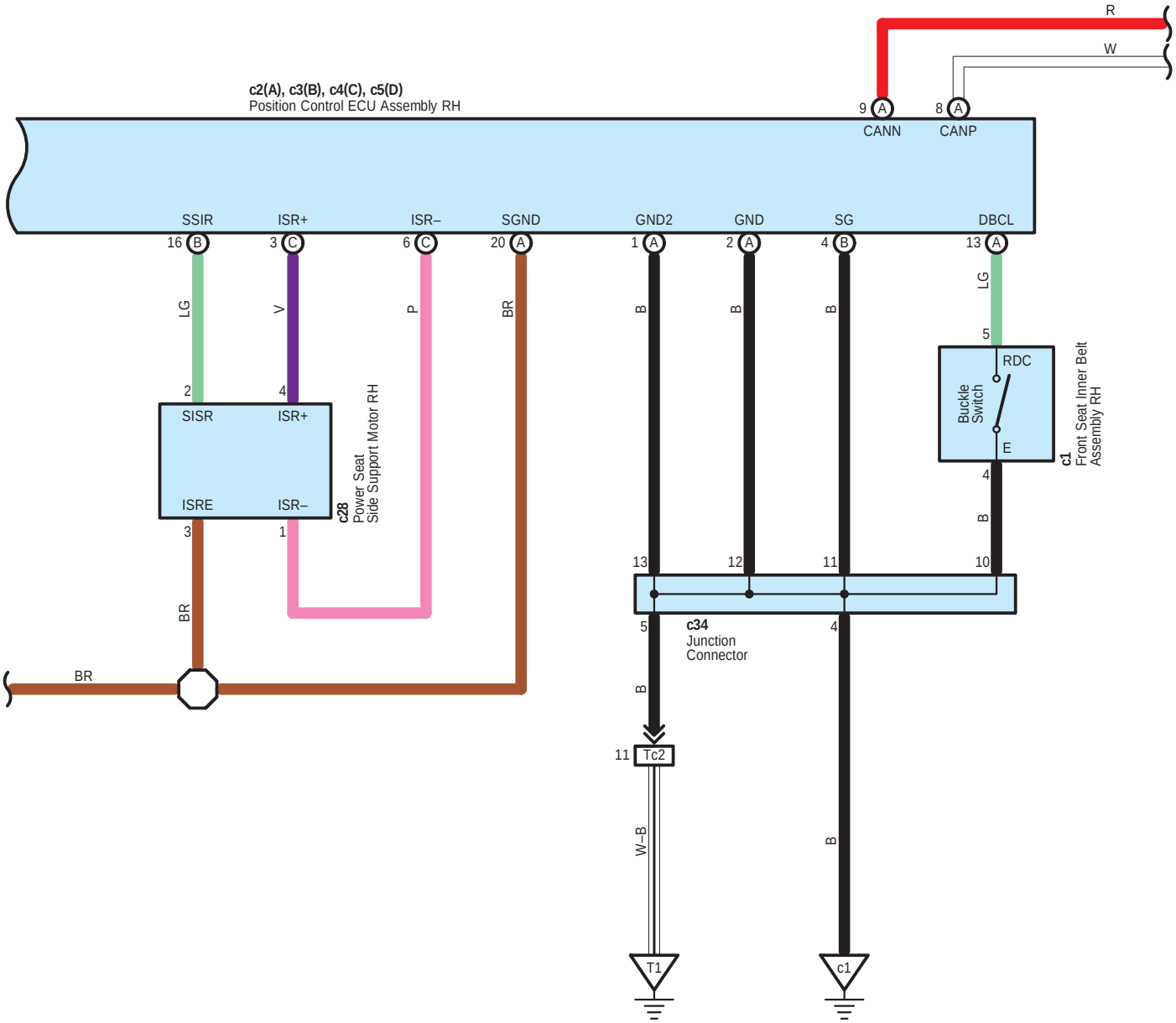
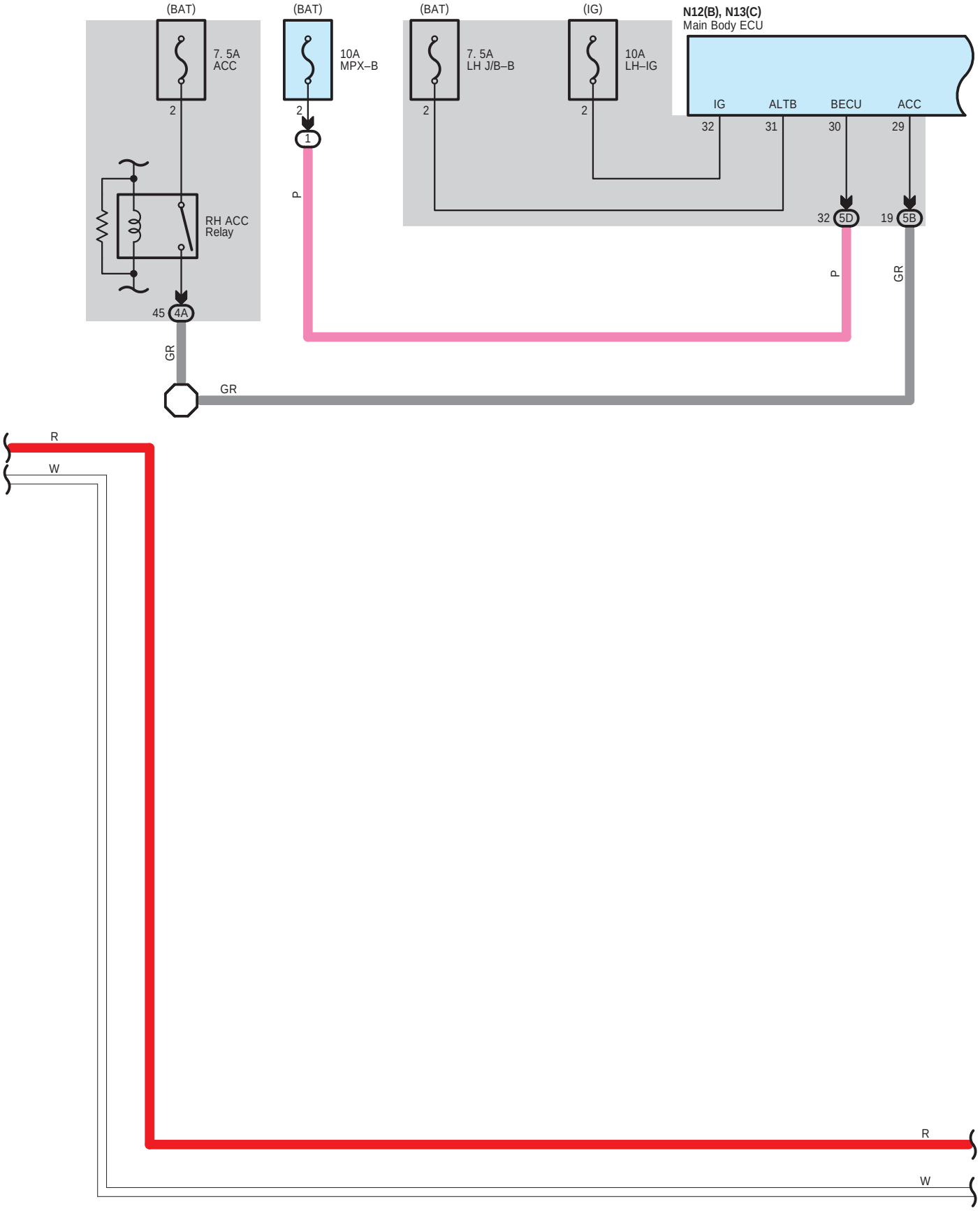

(BAT)
25A
P/SEAT2
F/R
(BAT)
30A
P/SEAT1
F/R
(BAT)
10A
MPX–B
(IG)
10A
RH–IG
c2(A), c3(B), c4(C), c5(D)
Position Control ECU Assembly RH
+B2
+B
SYSB
IG
SSLB
L+
L–
SSPL
PEL+
PEL–
SSMR
MR+
MR–
VCC
H
GND
R
c26
Lumbar Support Motor RH
SPEL
PEL+
PELE
PEL–
c33
Power Seat
Pelvic Support Motor RH
SMR
MR+
MRE
MR–
c31
Power Seat
Shoulder Support Motor RH
(*1)
BR

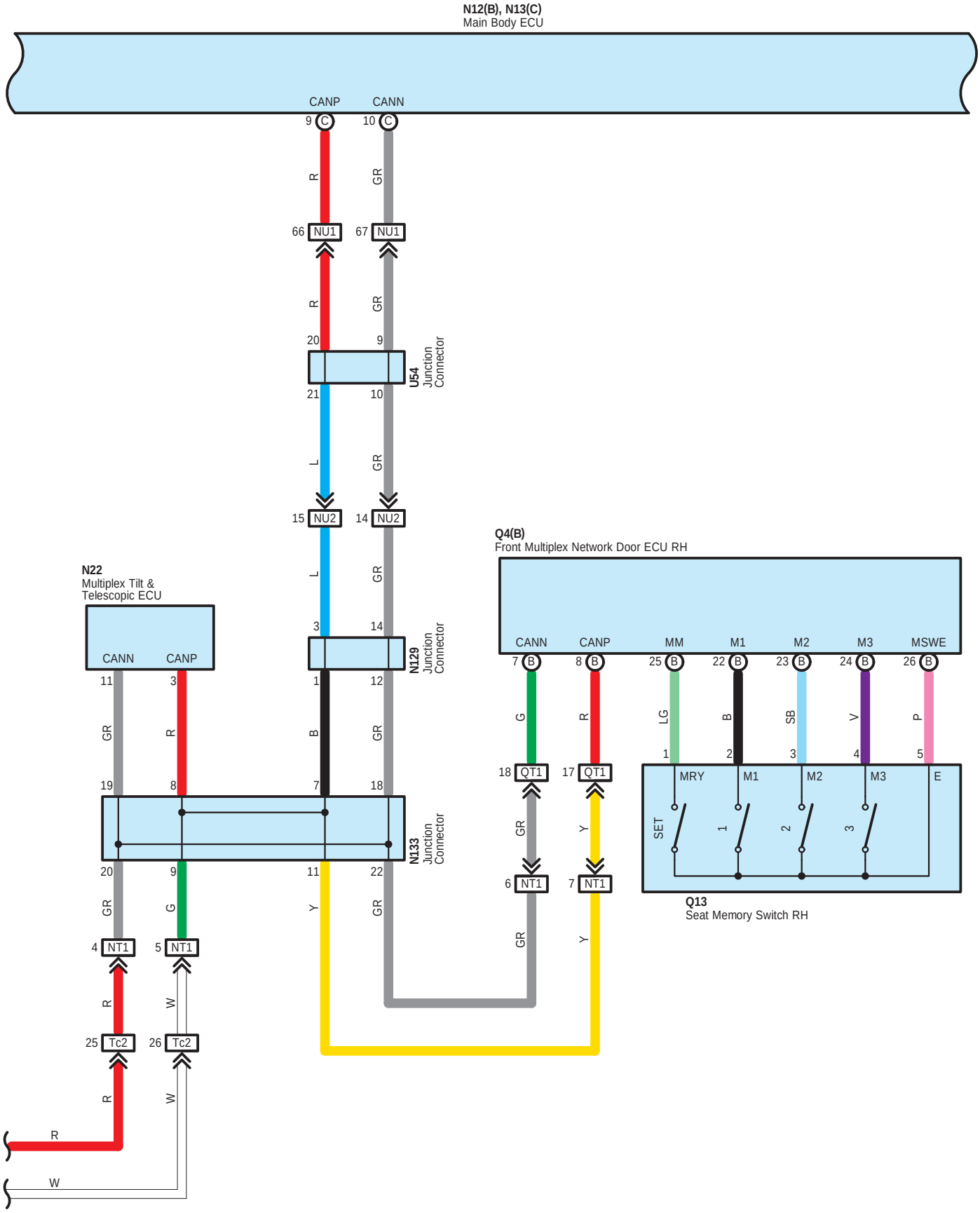
＊1 : 18–Way Seat Position

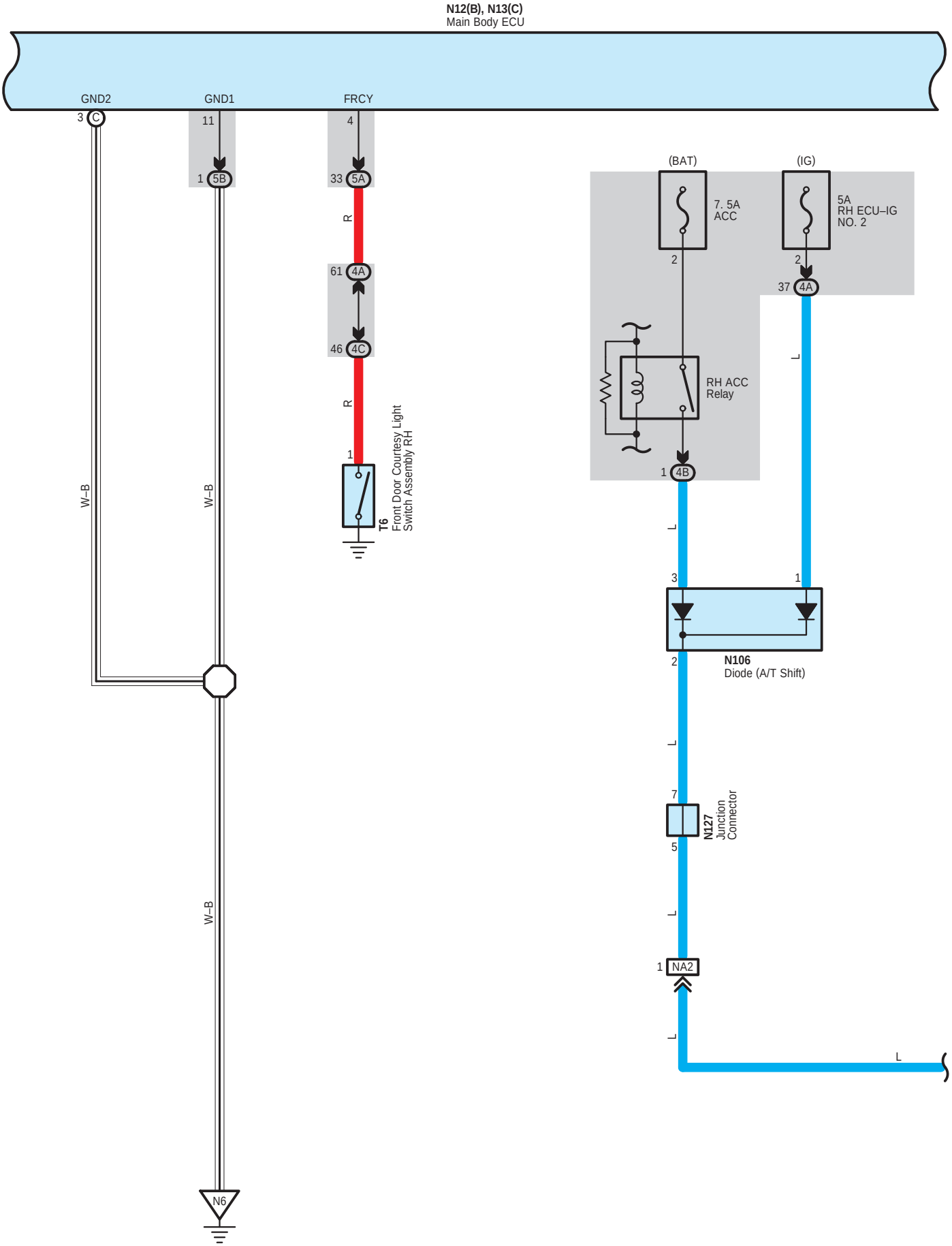


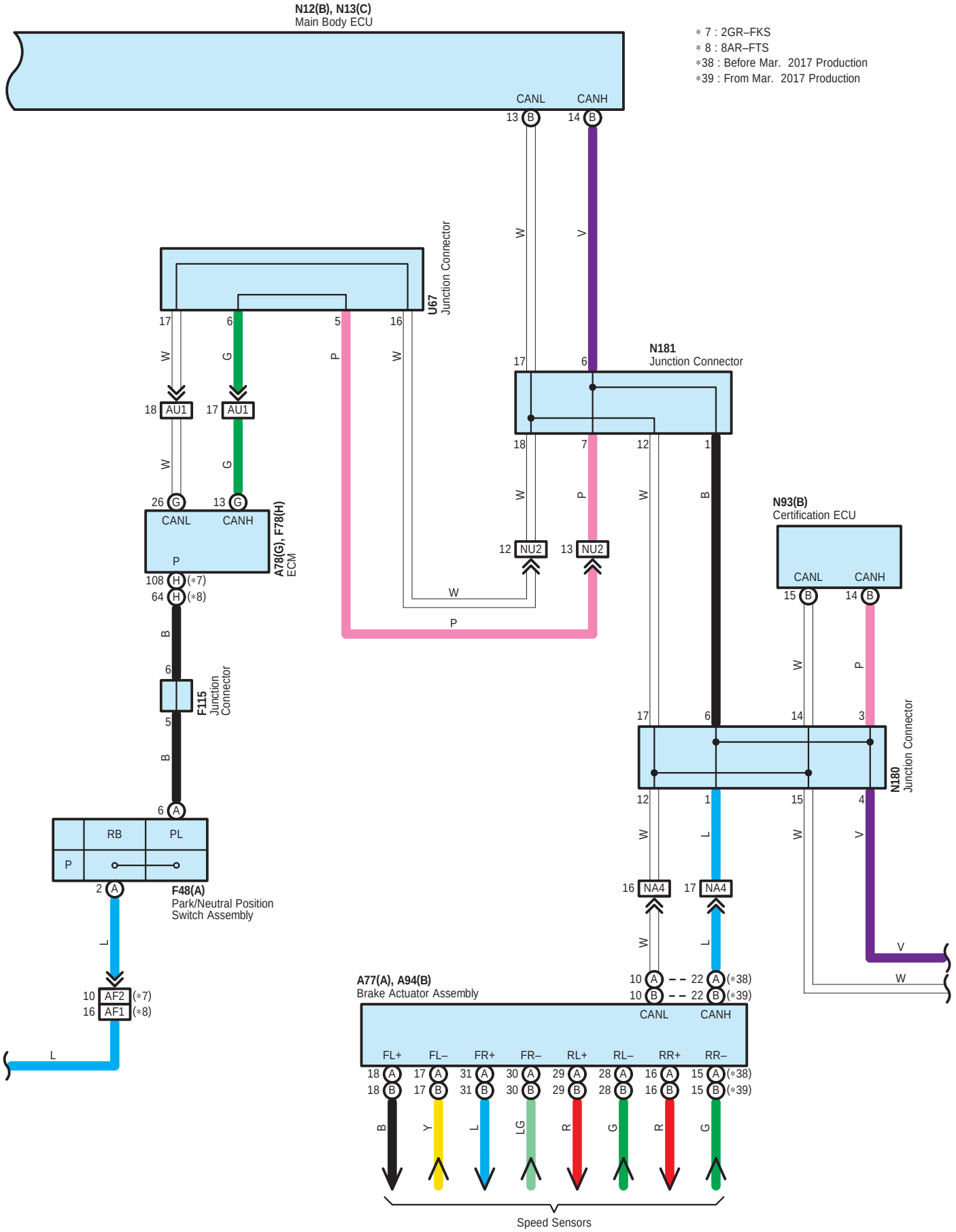

c18
Front Power Seat Switch Assembly RH
SET
M
LR
LF
RUP
RDWN
LUP
LDWN
R5
1
4
3
5
12
13
10
11
14
B
W
R
G
Y
L
GR
V
SB
25 A
23 A
16 A
14 A
18 B
19 B
20 B
11 B
21 B
SWS1
SWS2
SWS3
SWS4
SWD1
SWD2
SWD3
SWD4
SWD5
c2(A), c3(B), c4(C), c5(D)
Position Control ECU Assembly RH
SSRL
LFT+
LFT–
SSFV
FRV+
FRV–
SSRS
SLD+
SLD–
10 B
2 D
9 D
24 B
7 D
4 D
8 B
6 D
3 D
R
Y
L
GR
R
W
W
B
P
2
1
2
4
2
4
O/P
UP
GND
DOWN
c13
Power Seat Lift Motor RH
O/P
UP
GND
DOWN
c11
Power Seat Tilt Motor RH
O/P
FWD
GND
BACK
c6
Power Seat Slide Motor RH
3
4
3
1
3
1
BR
BR
BR
BR
BR
BR
BR

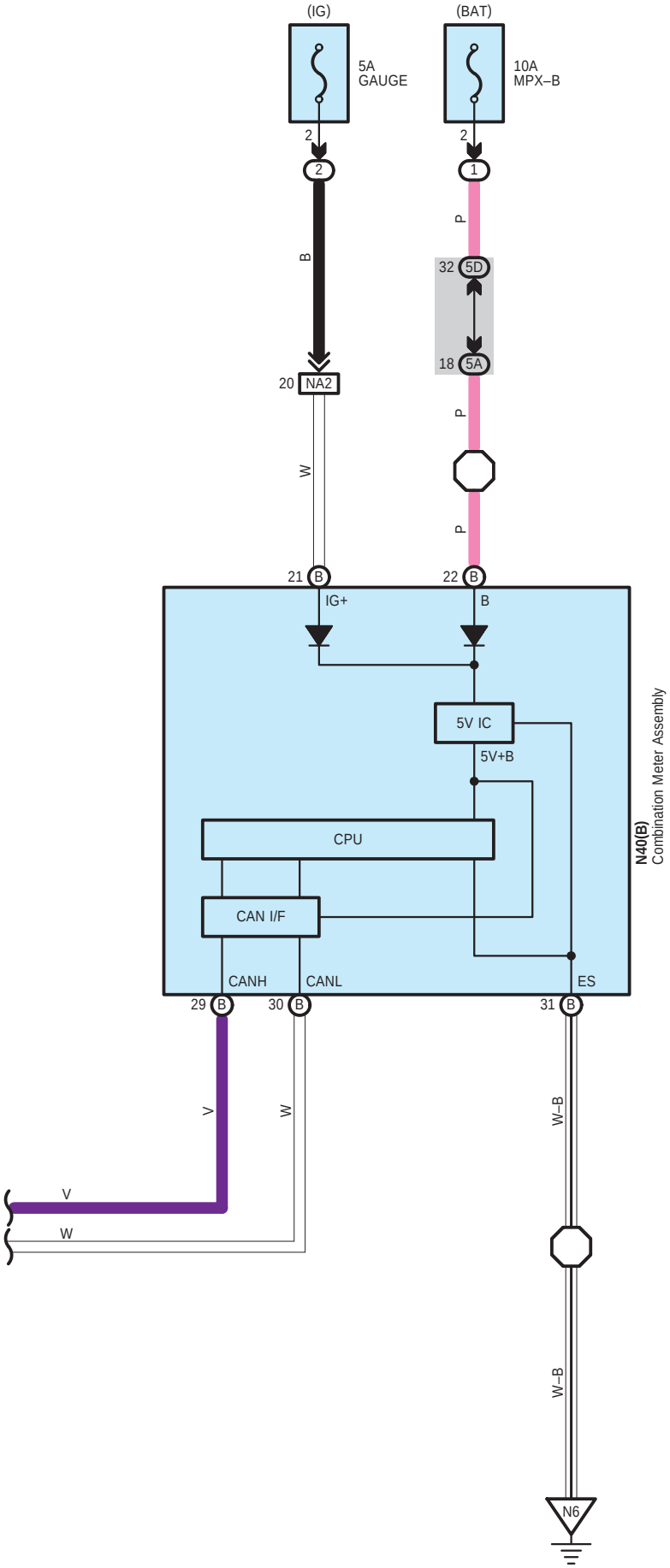

R
W
c2(A), c3(B), c4(C), c5(D)
Position Control ECU Assembly RH
9 A
CANN
8 A
CANP
SSIR
ISR+
ISR–
SGND
GND2
GND
SG
DBCL
16 B
3 C
6 C
20 A
1 A
2 A
4 B
13 A
LG
V
P
BR
B
B
B
LG
5
RDC
Buckle Switch
E
c1
Front Seat Inner Belt Assembly RH
2
4
SISR
ISR+
ISRE
ISR–
c28
Power Seat Side Support Motor RH
3
1
4
B
13
12
11
10
BR
5
c34
Junction Connector
4
BR
B
11
Tc2
W–B
B
T1
c1


(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
N12(B), N13(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR
R
W
R
W


N12(B), N13(C)
Main Body ECU
CANP
CANN
9 C
10 C
R
GR
66 NU1
67 NU1
20
9
U54
Junction
Connector
21
10
L
15 NU2
14 NU2
3
14
N129
Junction
Connector
1
12
B
7
18
N133
Junction
Connector
11
22
Y
N22
Multiplex Tilt &
Telescopic ECU
11
3
19
8
20
9
G
4 NT1
5 NT1
W
25 Tc2
26 Tc2
Q4(B)
Front Multiplex Network Door ECU RH
MM
M1
M2
M3
MSWE
7 B
8 B
25 B
22 B
23 B
24 B
26 B
LG
SB
V
P
18 QT1
17 QT1
6 NT1
7 NT1
MRY
E
SET
Q13
Seat Memory Switch RH

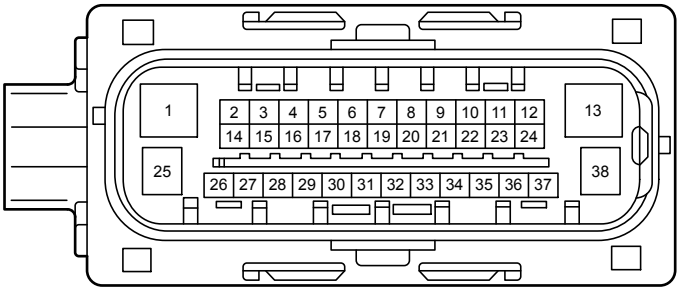

N12(B), N13(C)
Main Body ECU
GND2
GND1
FRCY
3 C
11
1 5B
4
33 5A
R
61 4A
46 4C
R
1
T6
Front Door Courtesy Light Switch Assembly RH
W–B
W–B
W–B
N6
(BAT)
(IG)
7. 5A
ACC
5A
RH ECU–IG
NO. 2
2
2
37 4A
RH ACC
Relay
1 4B
L
L
3
1
2
N106
Diode (A/T Shift)
L
7
5
N127
Junction Connector
L
1 NA2
L
L


N12(B), N13(C)
Main Body ECU
∗ 7 : 2GR–FKS
∗ 8 : 8AR–FTS
∗38 : Before Mar. 2017 Production
∗39 : From Mar. 2017 Production
CANL
CANH
U67
Junction Connector
N181
Junction Connector
AU1
NU2
A78(G), F78(H)
ECM
N93(B)
Certification ECU
F115
Junction Connector
N180
Junction Connector
RB
PL
F48(A)
Park/Neutral Position
Switch Assembly
NA4
AF2
AF1
A77(A), A94(B)
Brake Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors


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

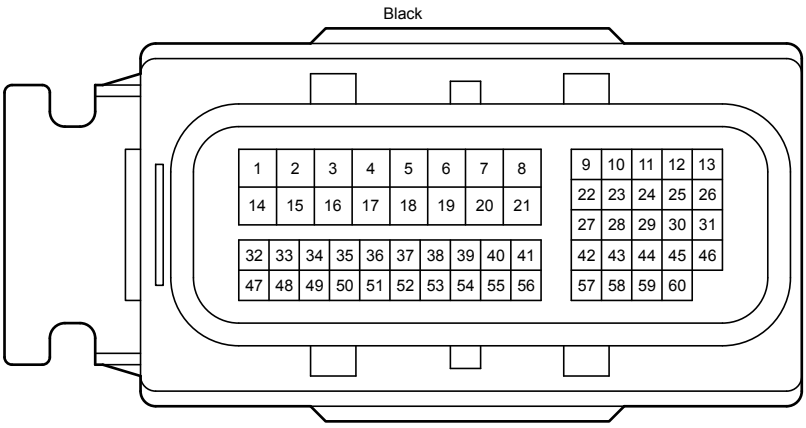
A 77

Black



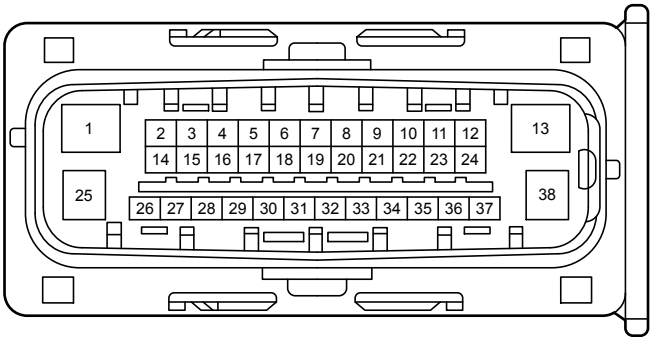
A 78

Black



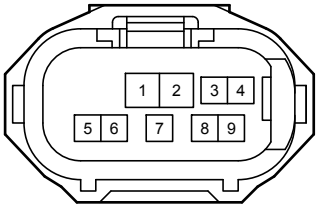
A 94

Black



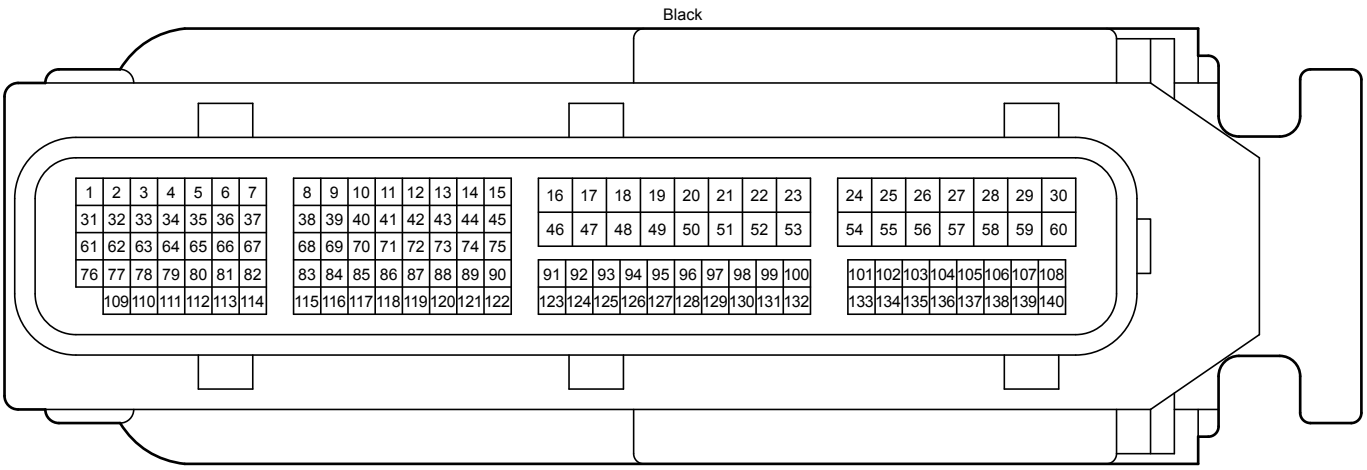
F 48

Black

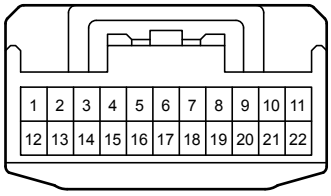


F 78

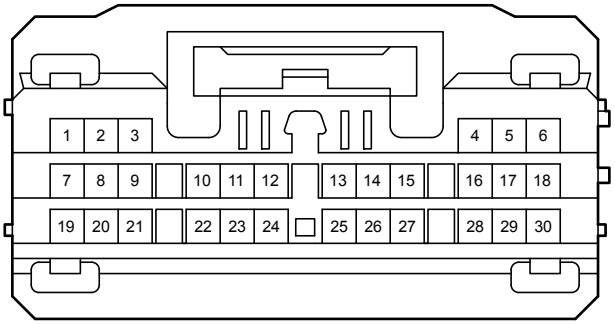
Black



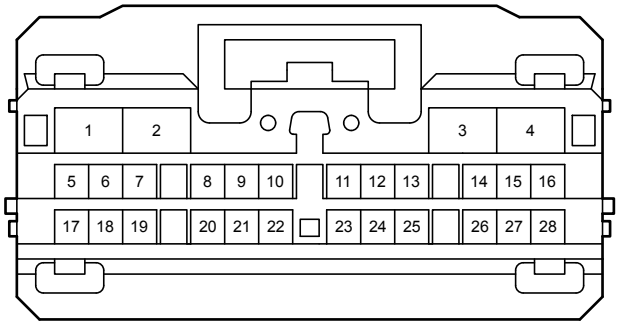
F115
Blue



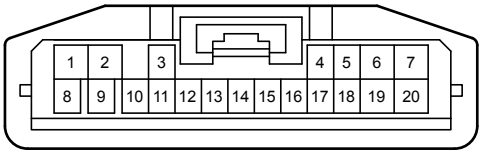
N 12
White



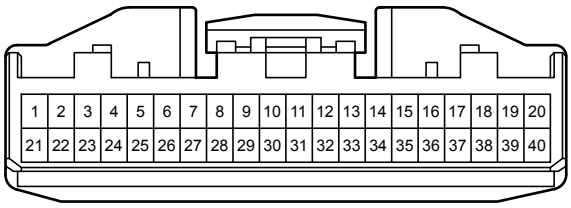
N 13
White



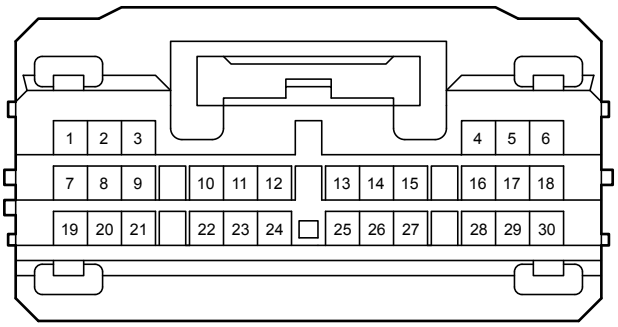
N 22
Black



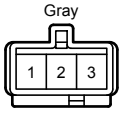
N 40
Black



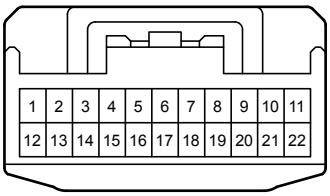
N 93
White



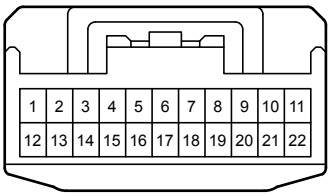
N106
Gray



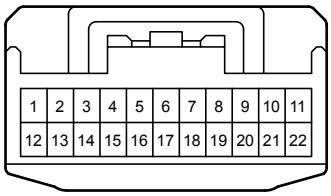
N127
Blue



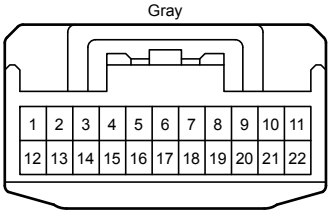
N129
Blue



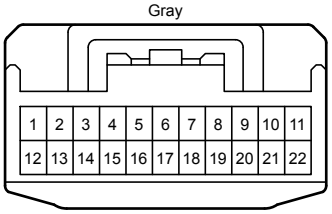
N133
Black



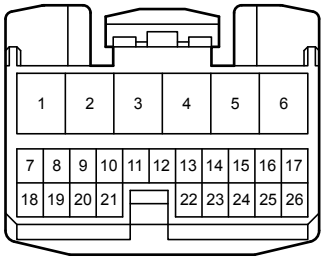
N180
Gray



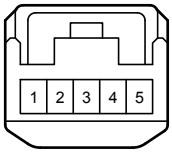
N181
Gray



Q 4
White

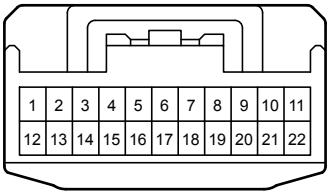


Q 13
White

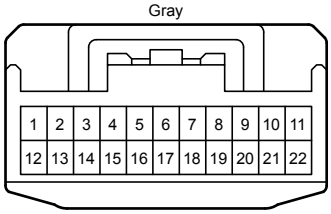


T 6
Black

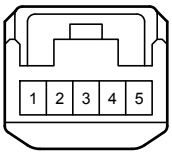
U 54
Blue



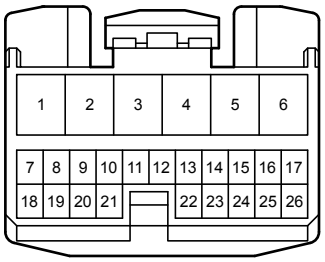
U 67
Gray



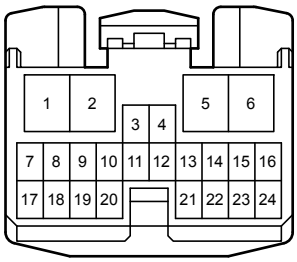
c 1
White



c 2
White

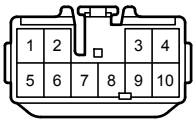


c 3
White

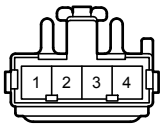


c 4
White

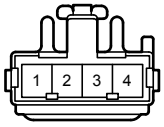
c 5
White



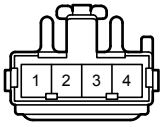
c 6
Black



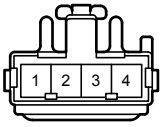
c 9
Black



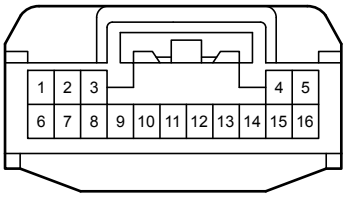
c 11
Black



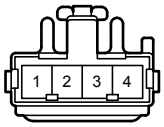
c 13
White



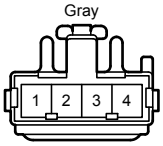
c 18
Black



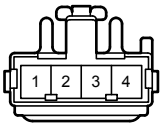
c 25
Green



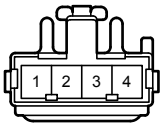
c 26
Gray



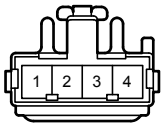
c 28
Blue



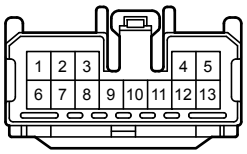
c 31
White



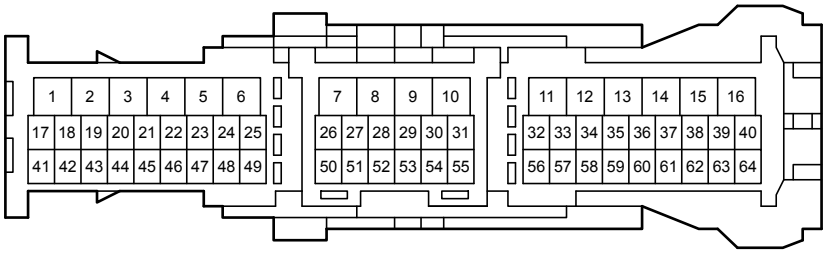
c 33
Black



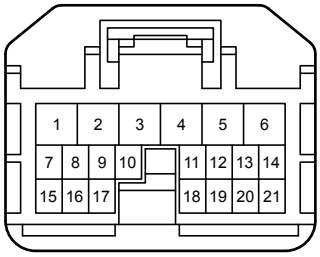
c 34
Black



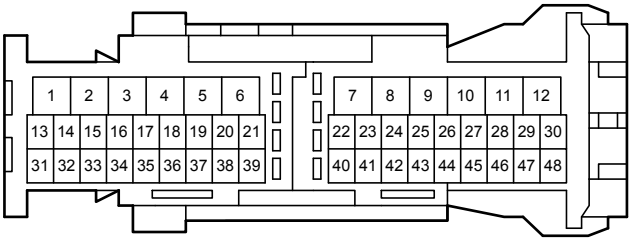
4A
White



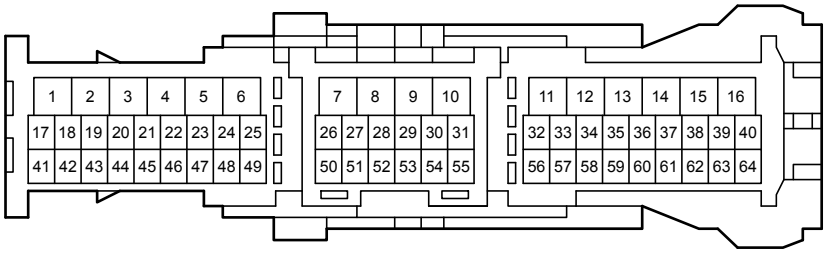
4B
White



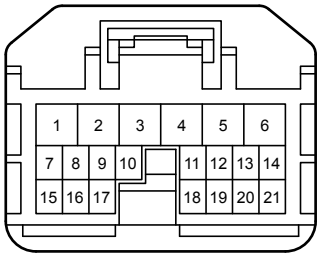
4C
White



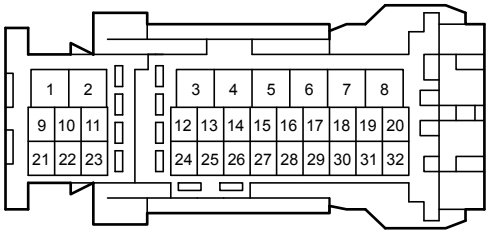
5A
White



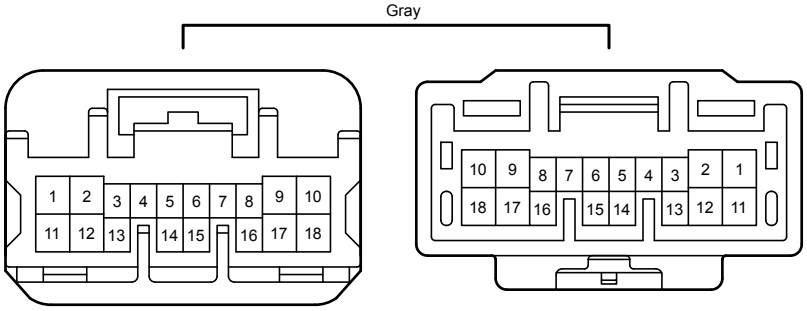
5B
White



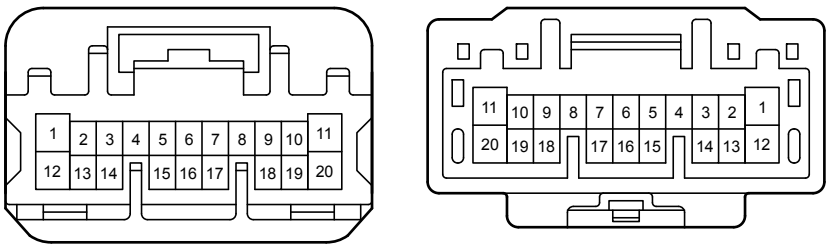
5D
White



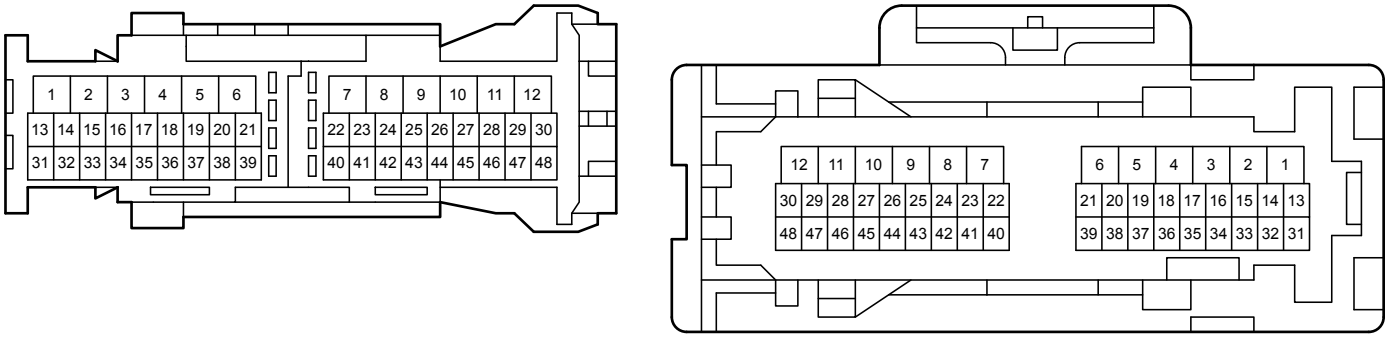
AF1
Gray



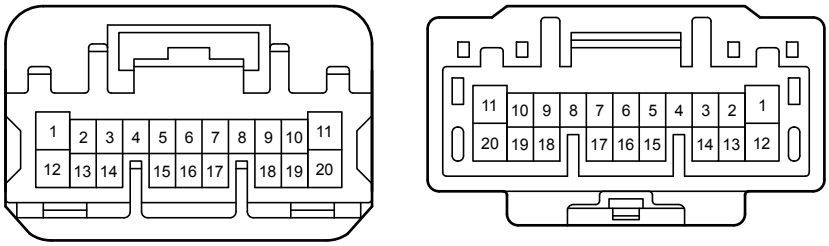
AF2
White



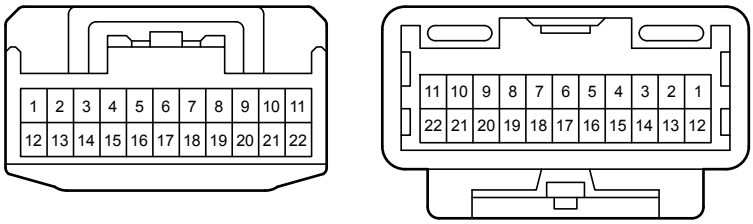
AU1
White



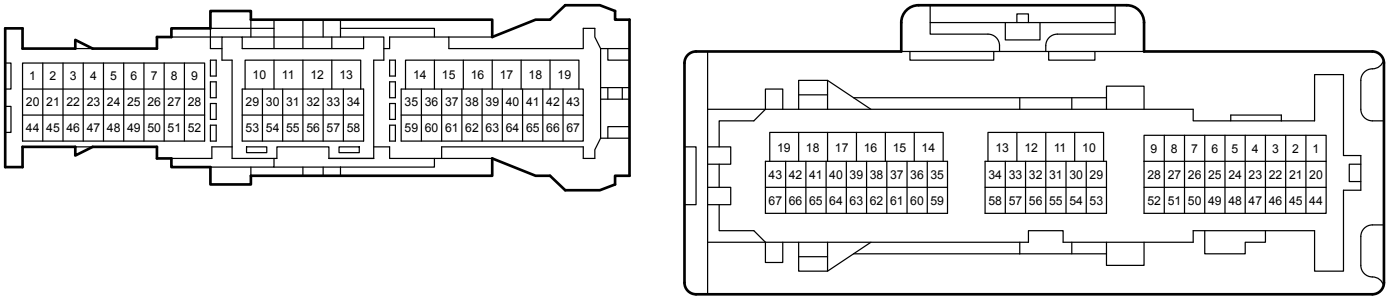
NA2
White



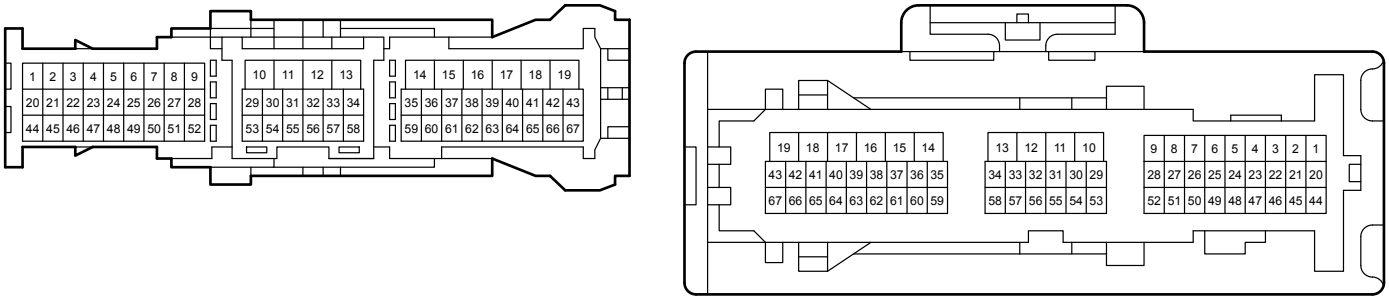
NA4
Gray



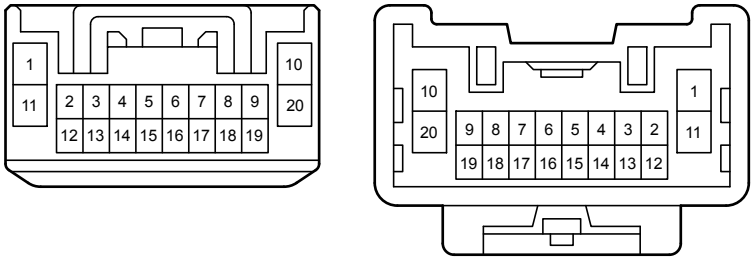
NT1
White



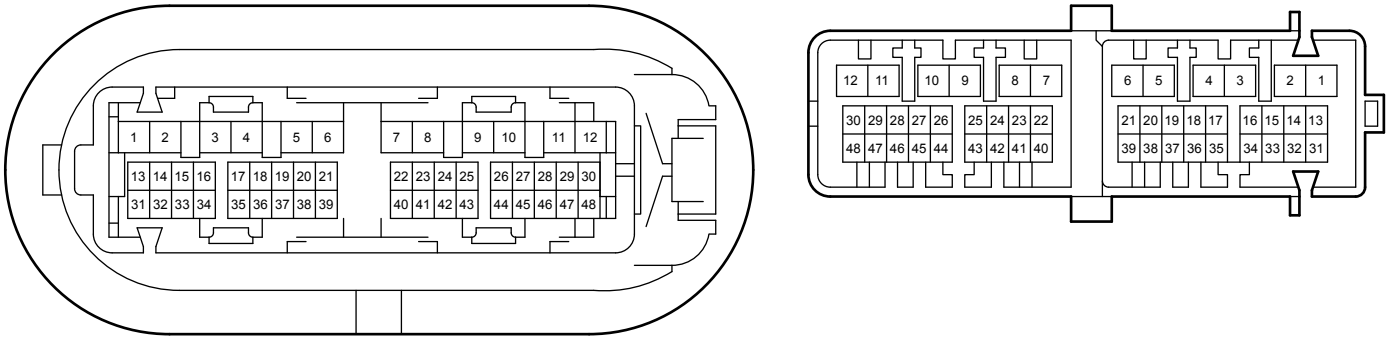
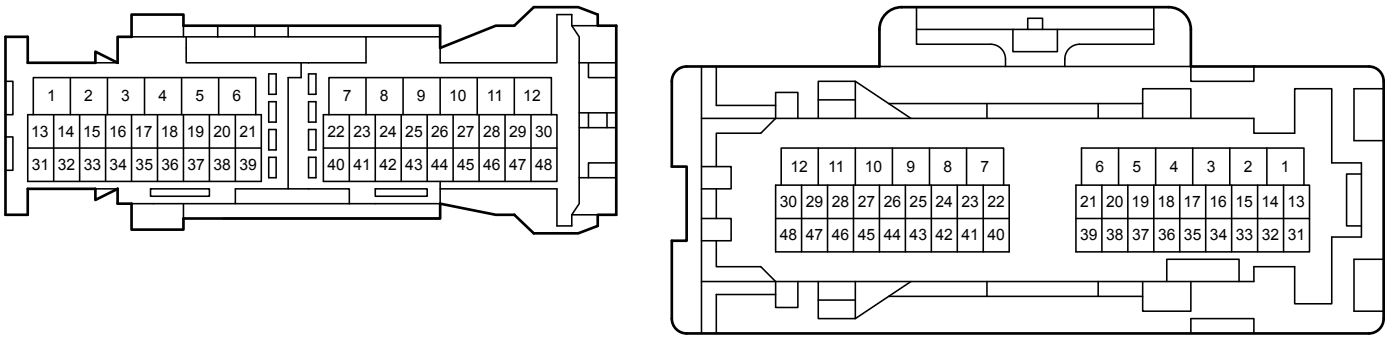
NU1
White



NU2
White



QT1
White



Tc2
White