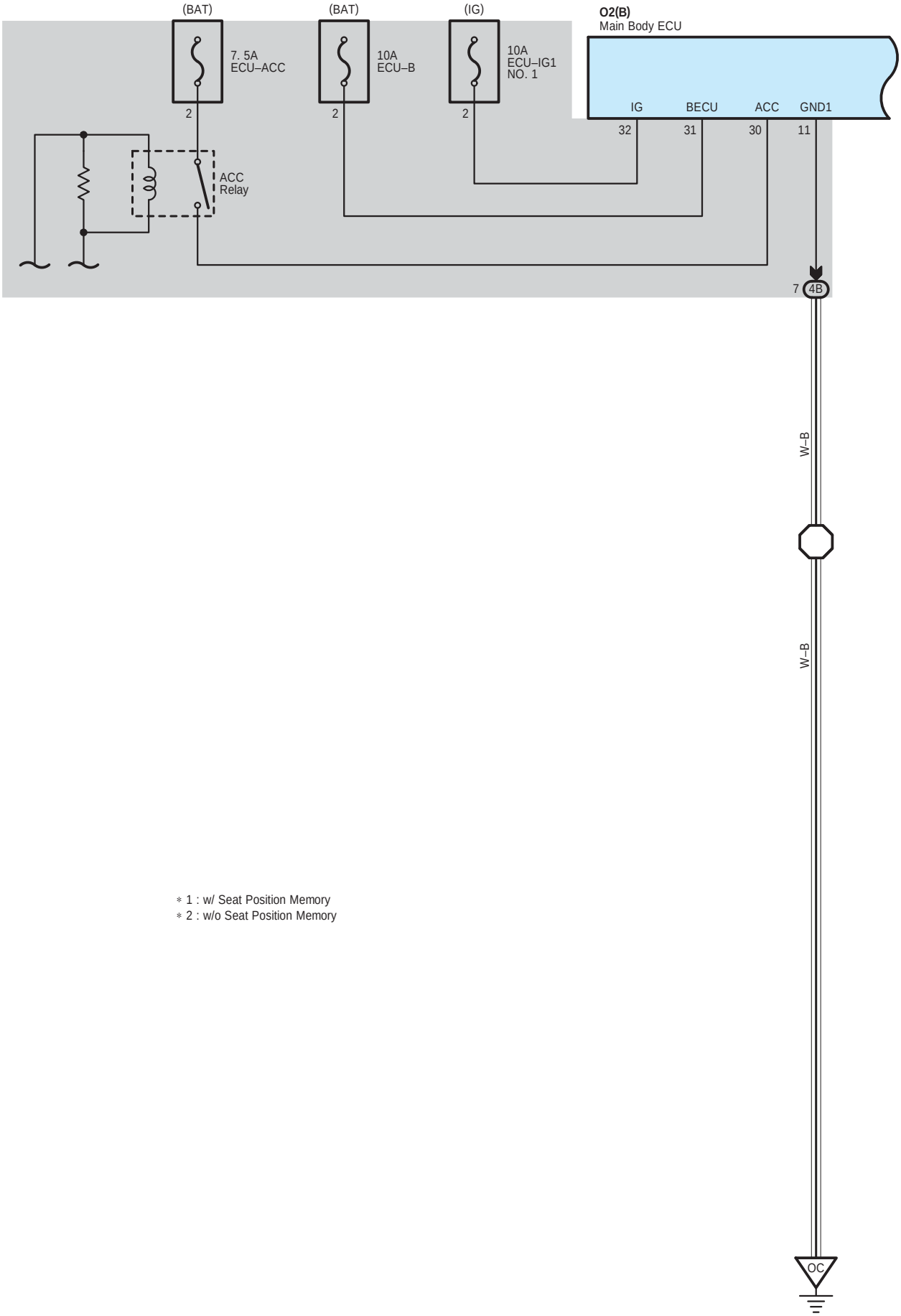
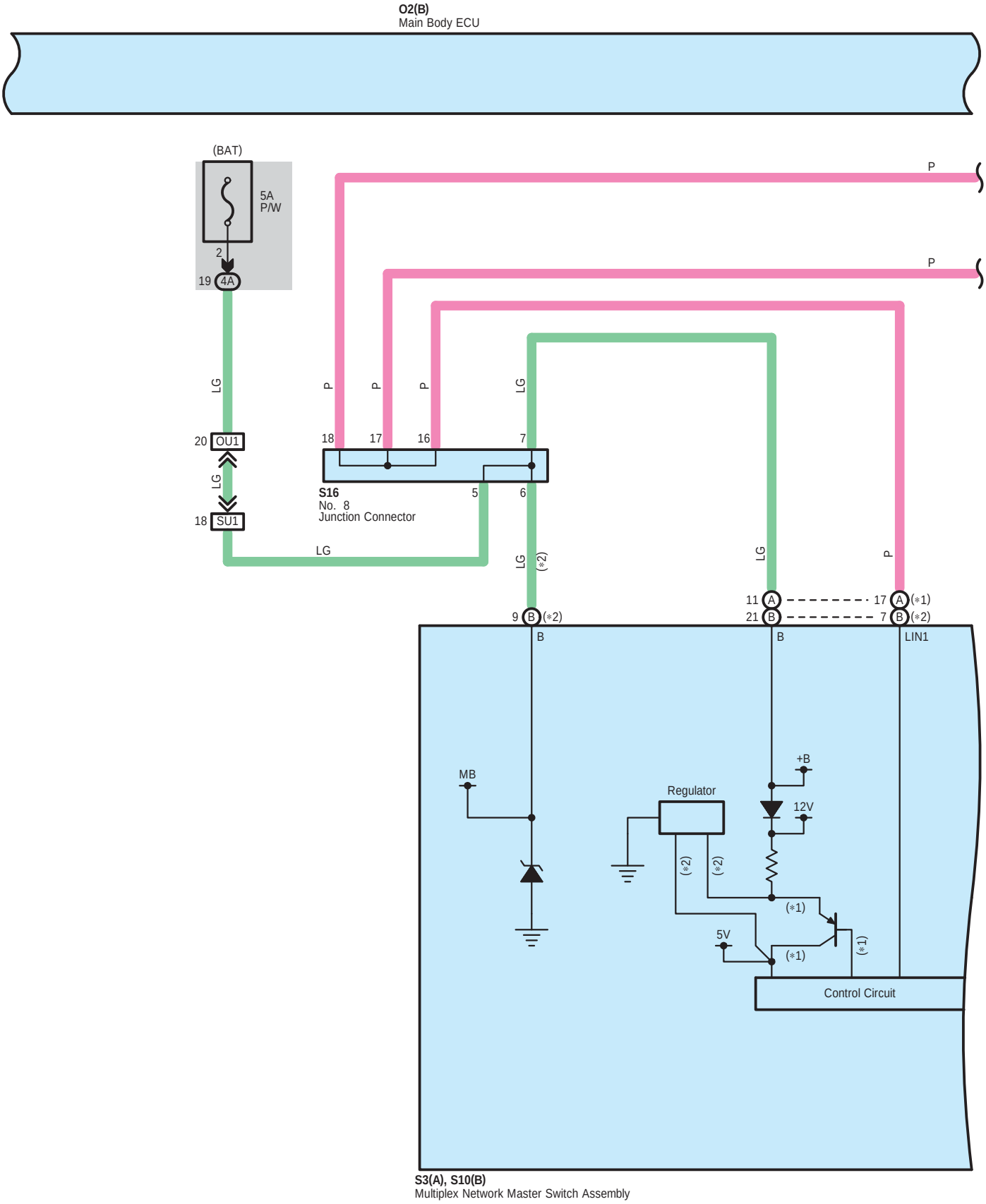
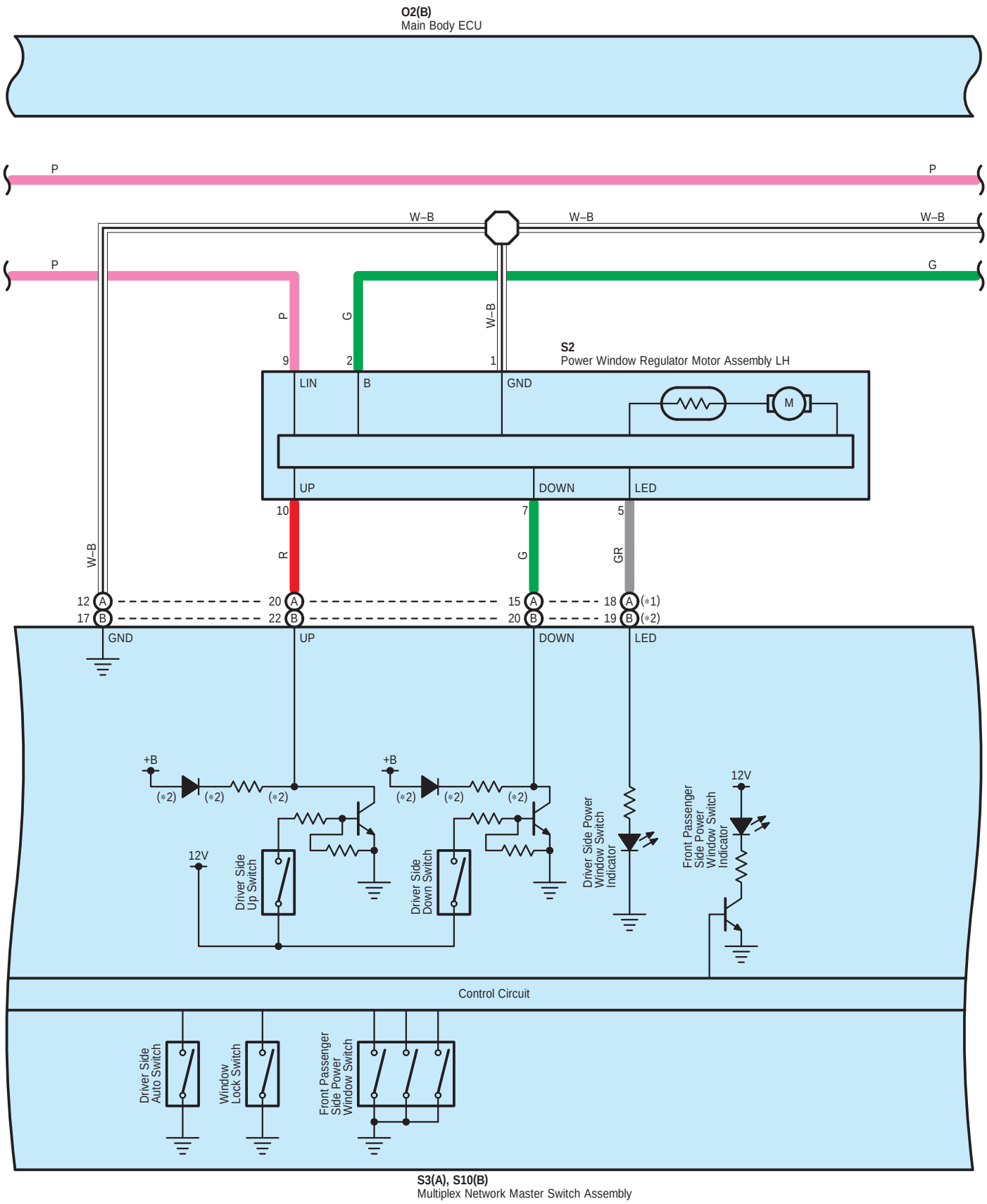
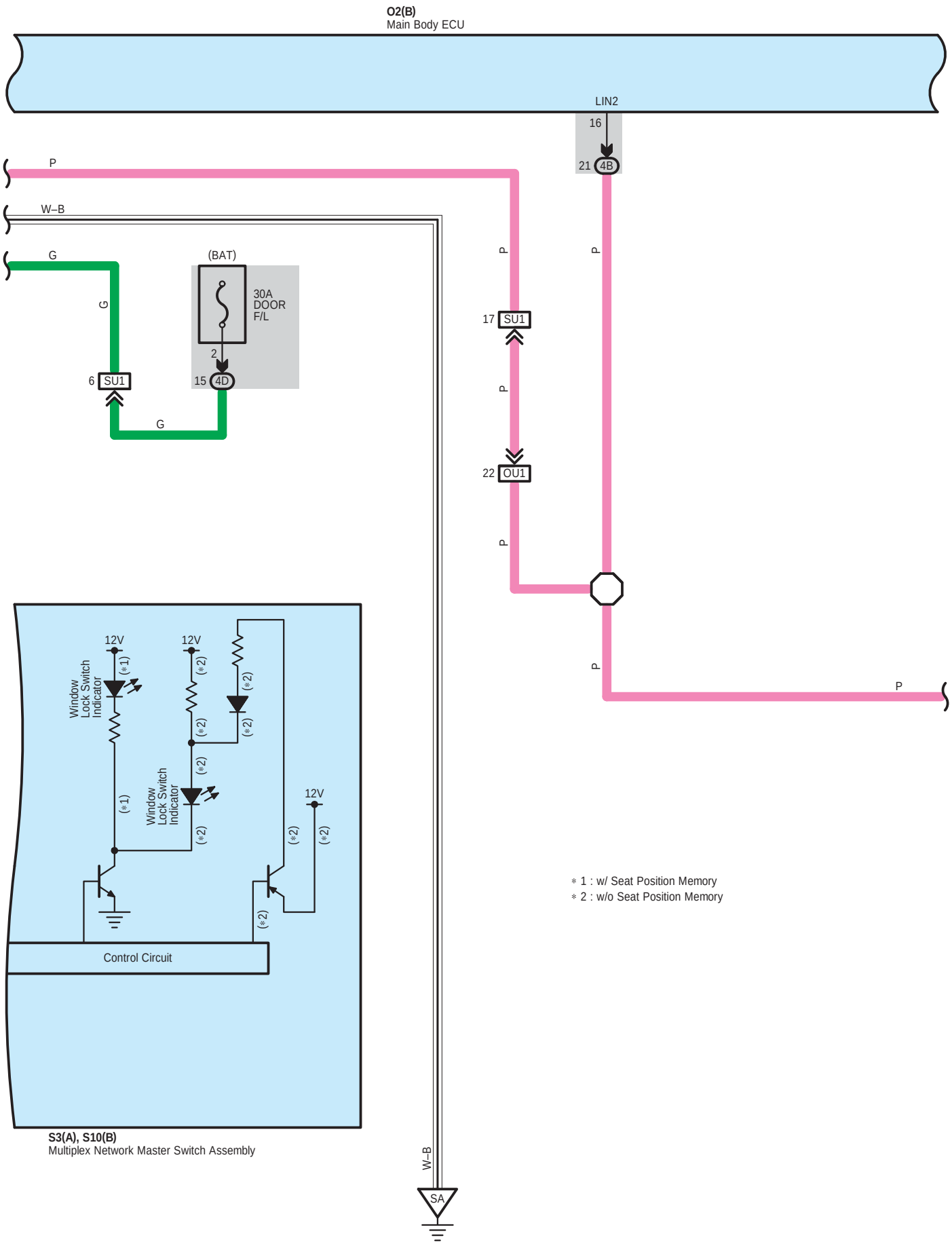
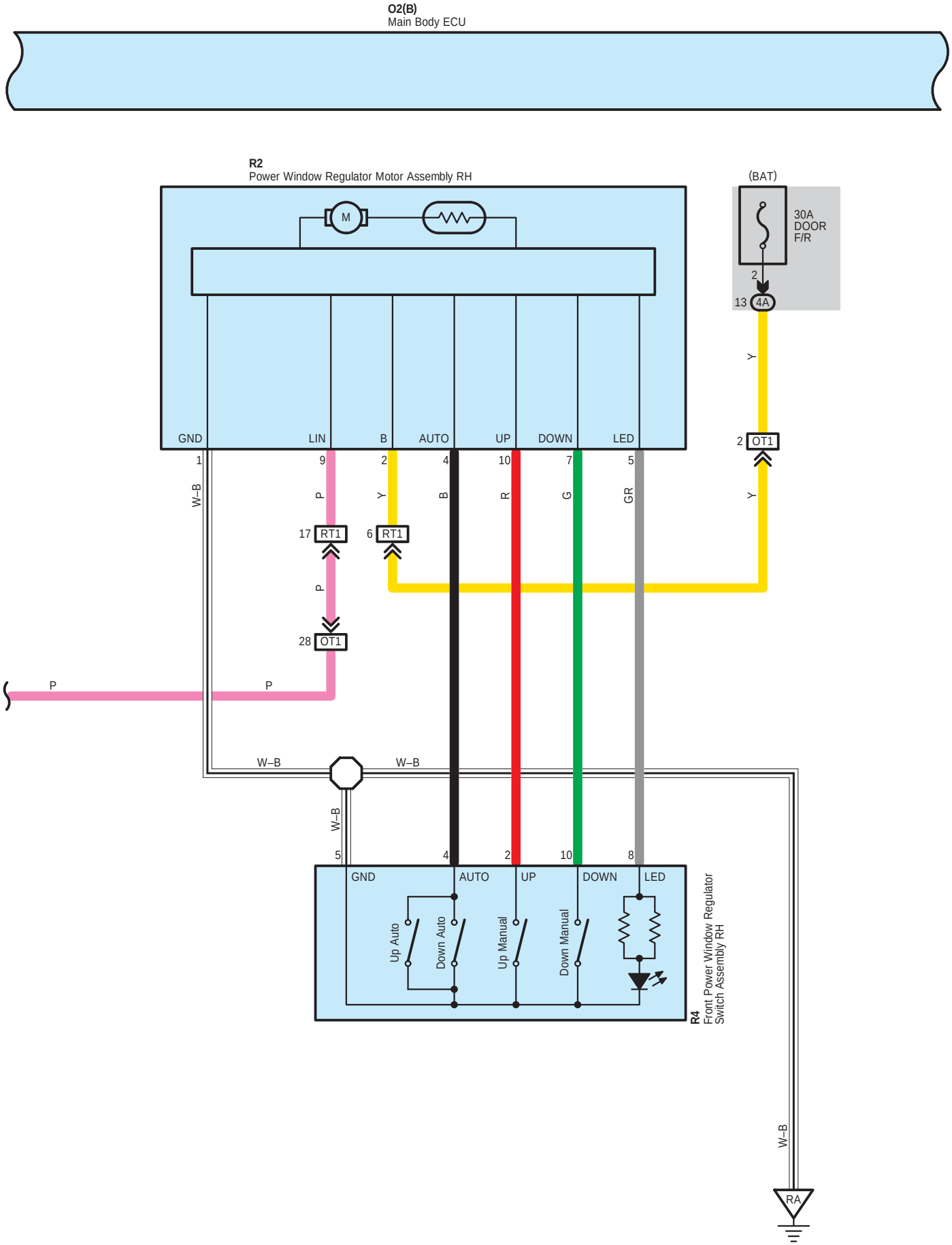


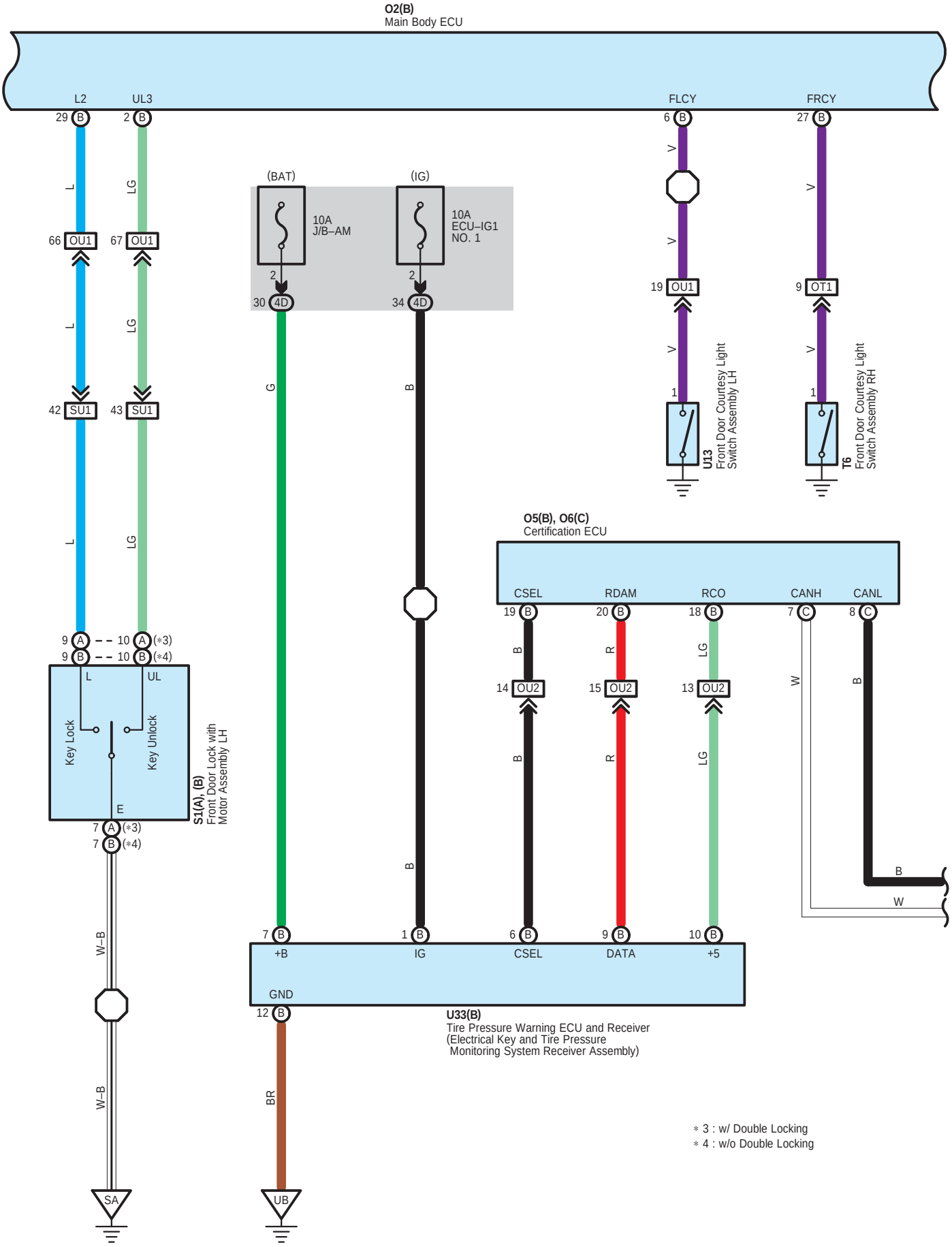
∗ 1 : w/ Seat Position Memory
∗ 2 : w/o Seat Position Memory

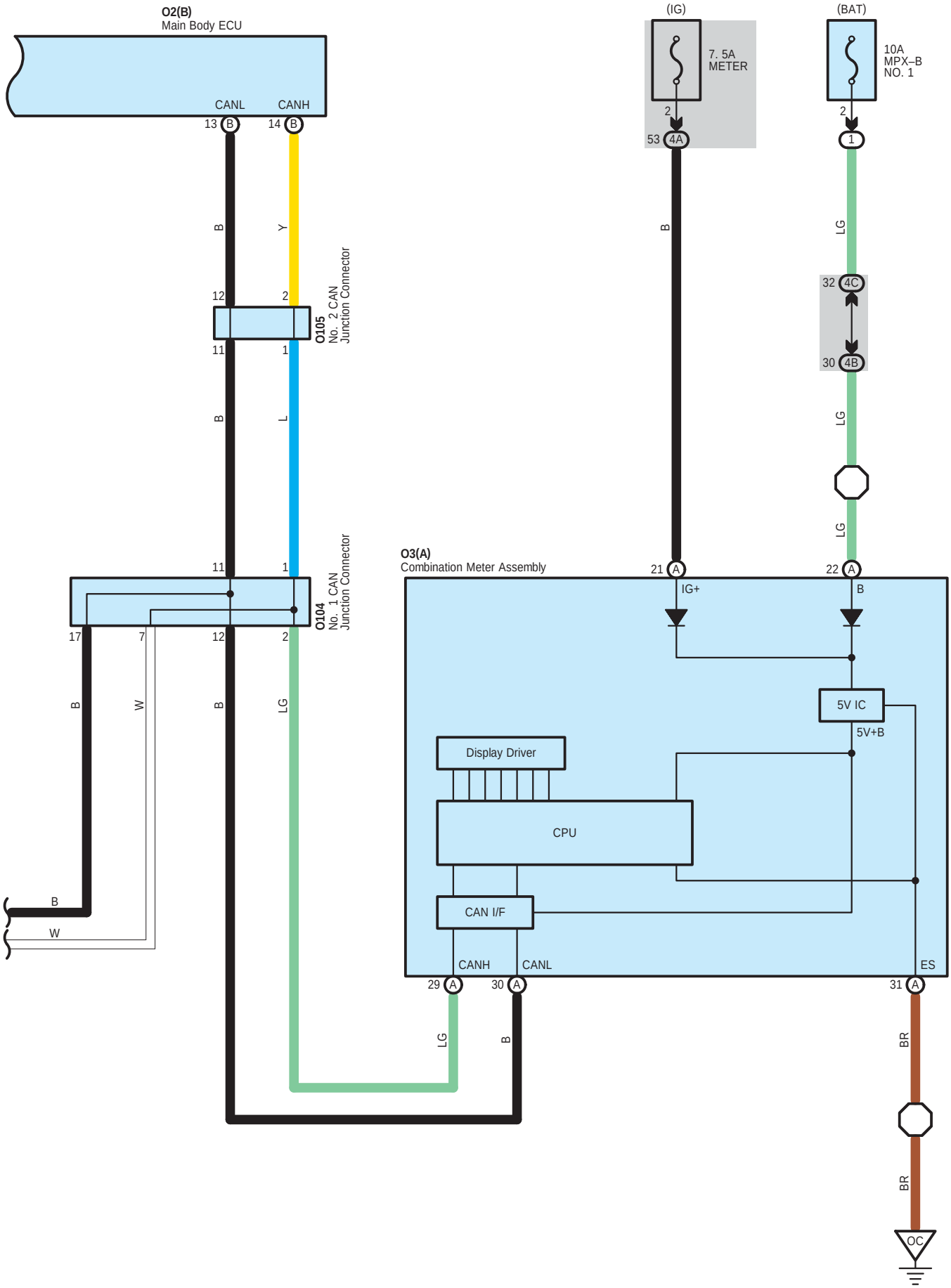

O2(B)
Main Body ECU
(BAT)
5A
P/W
2
19 4A
LG
20 OU1
LG
18 SU1
LG
P
P
P
LG
18
17
16
7
S16
No. 8
Junction Connector
5
6
LG
(*2)
9 B (*2)
B
LG
11 A
21 B
B
P
17 A (*1)
7 B (*2)
LIN1
MB
Regulator
+B
12V
(*2)
(*2)
(*1)
5V
(*1)
(*1)
Control Circuit
S3(A), S10(B)
Multiplex Network Master Switch Assembly


O2(B)
Main Body ECU
P
P
W–B
W–B
W–B
P
G
P
G
W–B
9
2
1
S2
Power Window Regulator Motor Assembly LH
LIN
B
GND
M
UP
DOWN
LED
10
7
5
W–B
R
G
GR
12
17
20
22
15
20
18
19
(∗1)
(∗2)
GND
UP
DOWN
LED
+B
(∗2)
(∗2)
(∗2)
+B
(∗2)
(∗2)
(∗2)
12V
Driver Side Up Switch
Driver Side Down Switch
Driver Side Power Window Switch Indicator
12V
Front Passenger Side Power Window Switch Indicator
Control Circuit
Driver Side Auto Switch
Window Lock Switch
Front Passenger Side Power Window Switch
S3(A), S10(B)
Multiplex Network Master Switch Assembly

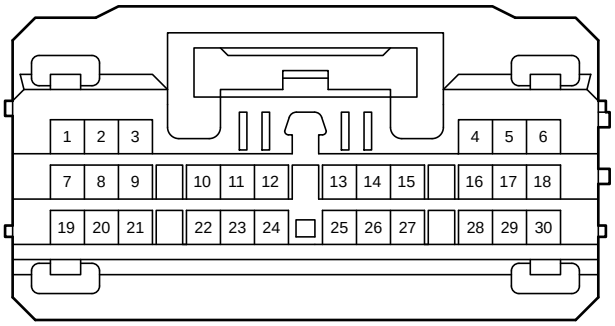

O2(B)
Main Body ECU
LIN2
16
21 4B
P
W–B
G
(BAT)
30A
DOOR
F/L
2
15 4D
6 SU1
G
17 SU1
22 OU1
12V
Window
Lock Switch
Indicator
(*1)
(*2)
Control Circuit
S3(A), S10(B)
Multiplex Network Master Switch Assembly
SA
* 1 : w/ Seat Position Memory
* 2 : w/o Seat Position Memory


O2(B)
Main Body ECU
R2
Power Window Regulator Motor Assembly RH
M
(BAT)
30A
DOOR
F/R
2
13
4A
Y
GND
LIN
B
AUTO
UP
DOWN
LED
1
9
2
4
10
7
5
W–B
P
Y
B
R
G
GR
Y
17
RT1
6
RT1
2
OT1
P
28
OT1
P
P
W–B
W–B
W–B
5
4
2
10
8
GND
AUTO
UP
DOWN
LED
Up Auto
Down Auto
Up Manual
Down Manual
R4
Front Power Window Regulator
Switch Assembly RH
W–B
RA


O2(B)
Main Body ECU
L2
UL3
FLCY
FRCY
29 B
2 B
6 B
27 B
L
LG
V
66 OU1
67 OU1
19 OU1
9 OT1
(BAT)
(IG)
10A
J/B–AM
10A
ECU–IG1
NO. 1
2
30 4D
34 4D
42 SU1
43 SU1
G
B
1
U13
Front Door Courtesy Light
Switch Assembly LH
T6
Front Door Courtesy Light
Switch Assembly RH
O5(B), O6(C)
Certification ECU
CSEL
RDAM
RCO
CANH
CANL
19 B
20 B
18 B
7 C
8 C
14 OU2
15 OU2
13 OU2
R
W
9 A
10 A (*3)
9 B
10 B (*4)
UL
Key Lock
Key Unlock
E
7 A (*3)
7 B (*4)
S1(A), (B)
Front Door Lock with
Motor Assembly LH
W–B
7 B
1 B
6 B
9 B
10 B
+B
IG
CSEL
DATA
+5
GND
12 B
U33(B)
Tire Pressure Warning ECU and Receiver
(Electrical Key and Tire Pressure
Monitoring System Receiver Assembly)
BR
SA
UB
* 3 : w/ Double Locking
* 4 : w/o Double Locking

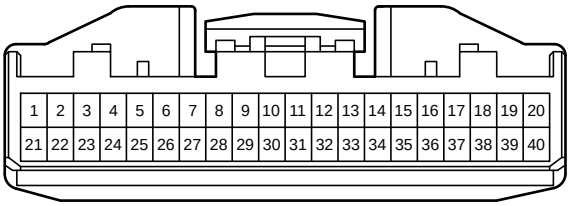

O2(B)
Main Body ECU
CANL
CANH
13 B
14 B
B
Y
12
2
O105
No. 2 CAN
Junction Connector
11
1
B
L
11
1
O104
No. 1 CAN
Junction Connector
17
7
12
2
B
W
B
LG
B
W
(IG)
7. 5A
METER
2
53 4A
B
(BAT)
10A
MPX–B
NO. 1
2
1
LG
32 4C
30 4B
LG
LG
O3(A)
Combination Meter Assembly
21 A
22 A
IG+
B
5V IC
5V+B
Display Driver
CPU
CAN I/F
CANH
CANL
ES
29 A
30 A
31 A
LG
B
BR
BR
OC

O2
White



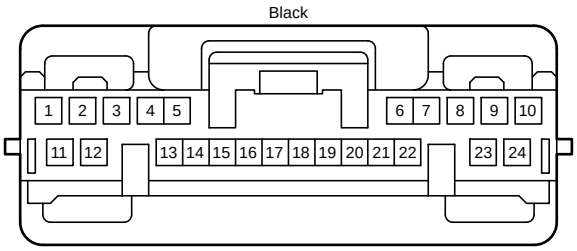
90980-12909

O3
Black



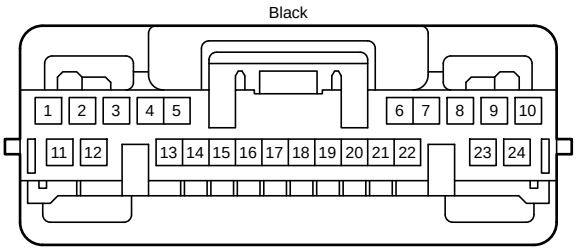
90980-12557

O5
Black



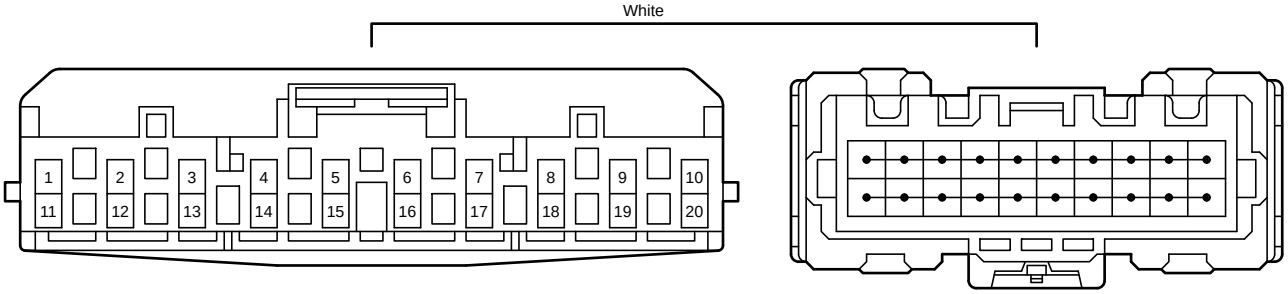
90980-12912

O6
Black



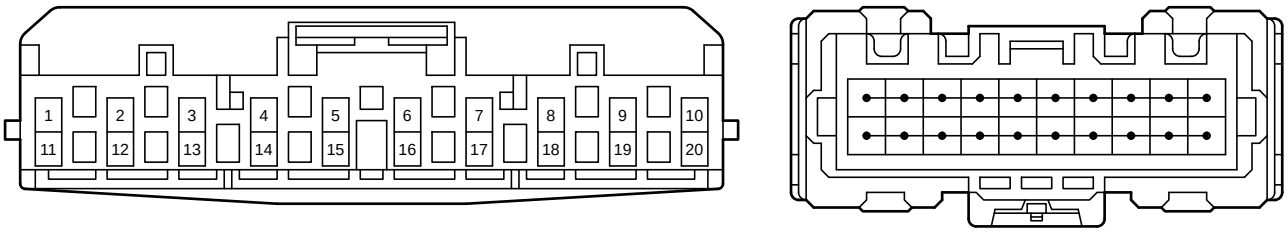
90980-12A42

O104
White



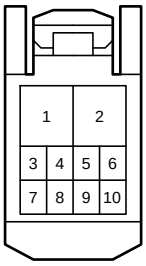
90980-12A58

O105
White



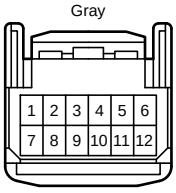
90980-12A58

R2
White



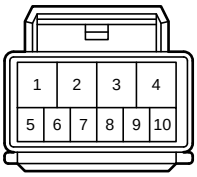
90980-12328

R4
Gray



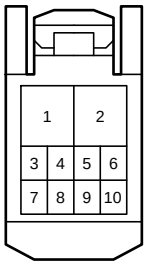
90980-12552

S1
White



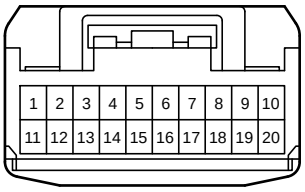
90980-12226

S2
White



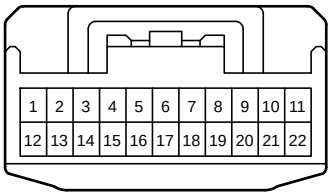
90980-12328

S3
White



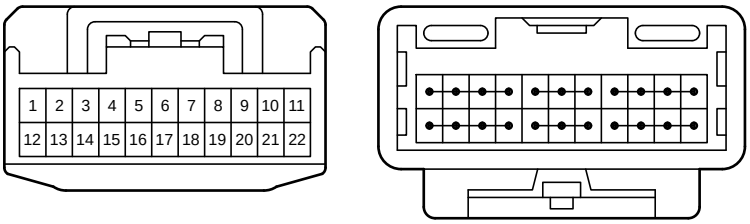
90980-12460

S10
Black



90980-12372

S16
White



90980-12372

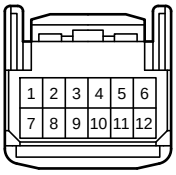
T6
Black

90980-10871

U13
Black

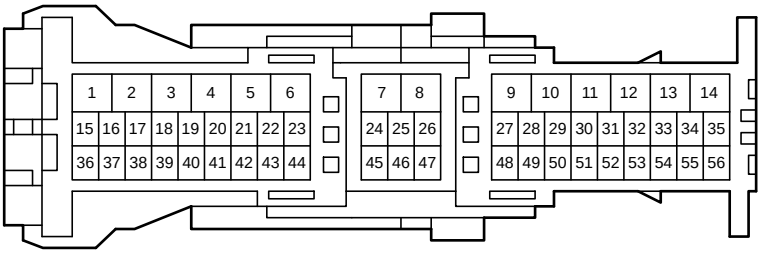
90980-10871

U33
White



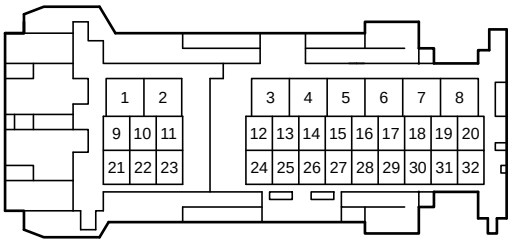
90980-12552

4A
White



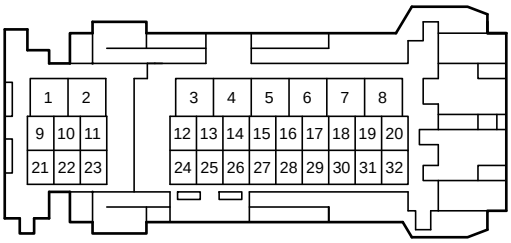
90980-12943

4B
White



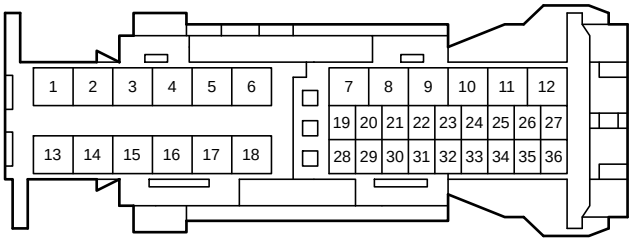
90980-12A48

4C
White



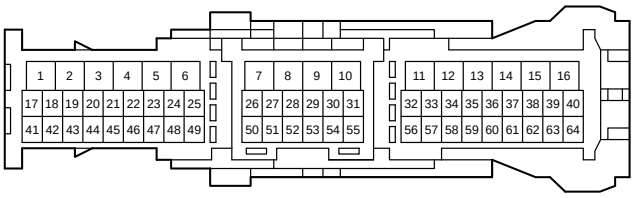
90980-12A47

4D
White

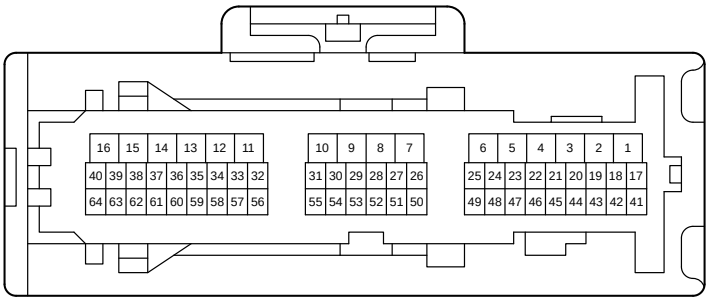


90980-12944

OT1
White

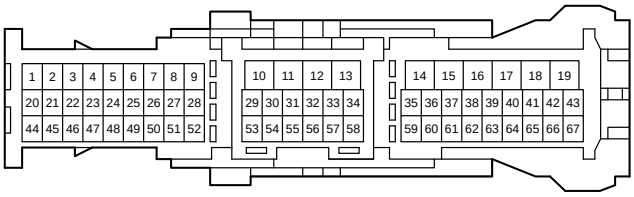


90980-12774

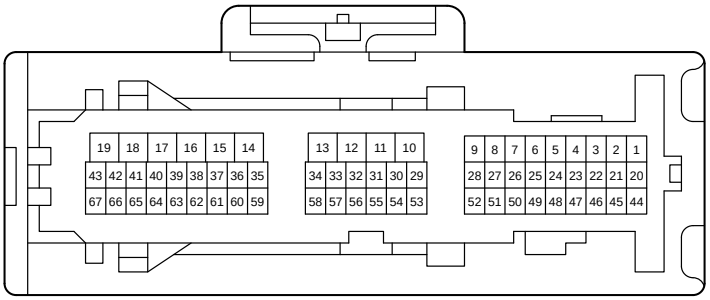


90980-12798

OU1
White

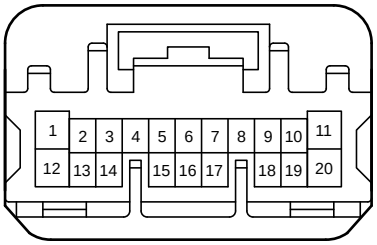


90980-12783

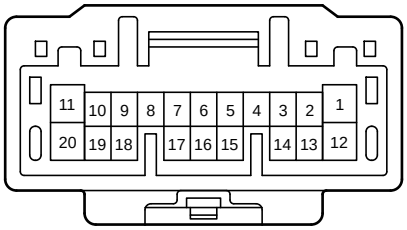


90980-12800

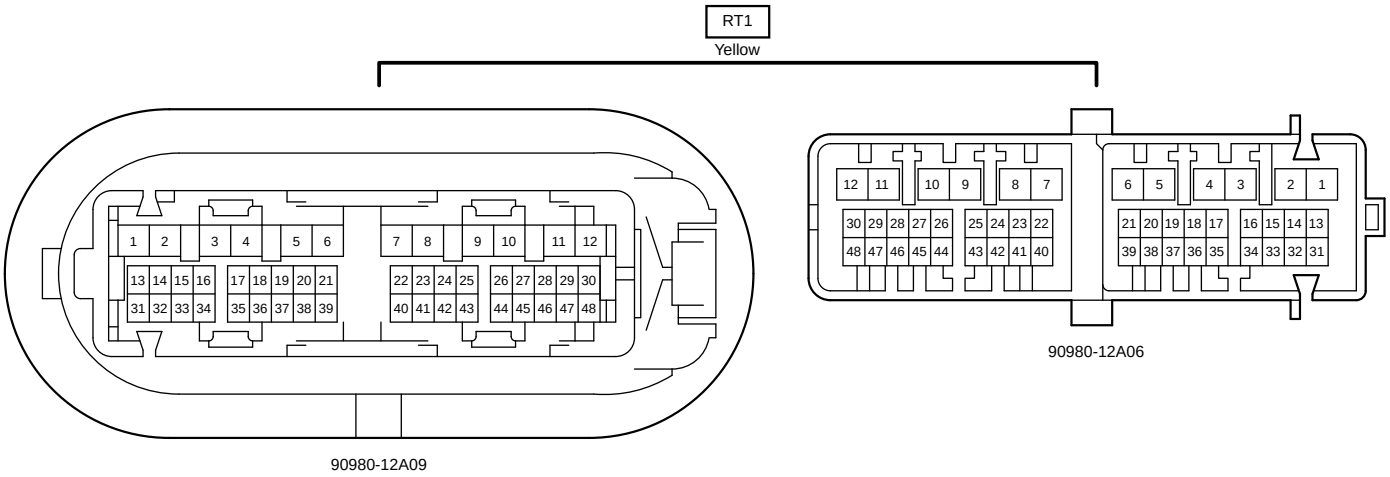
OU2
White

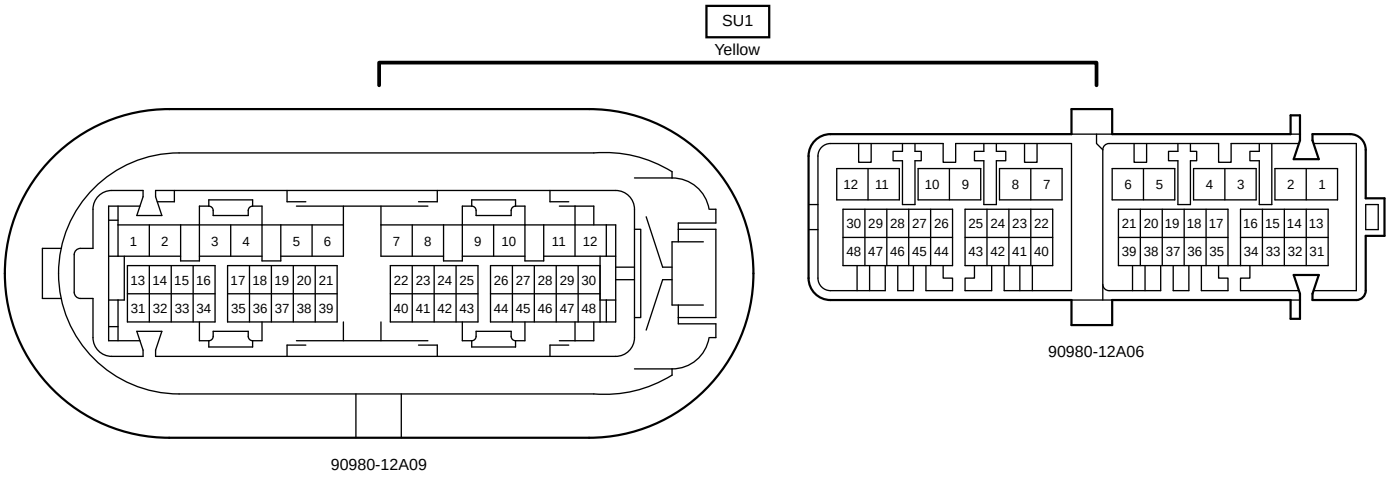


90980-12741



90980-12740


RT1
Yellow
90980-12A09
90980-12A06


SU1
Yellow
90980-12A09
90980-12A06