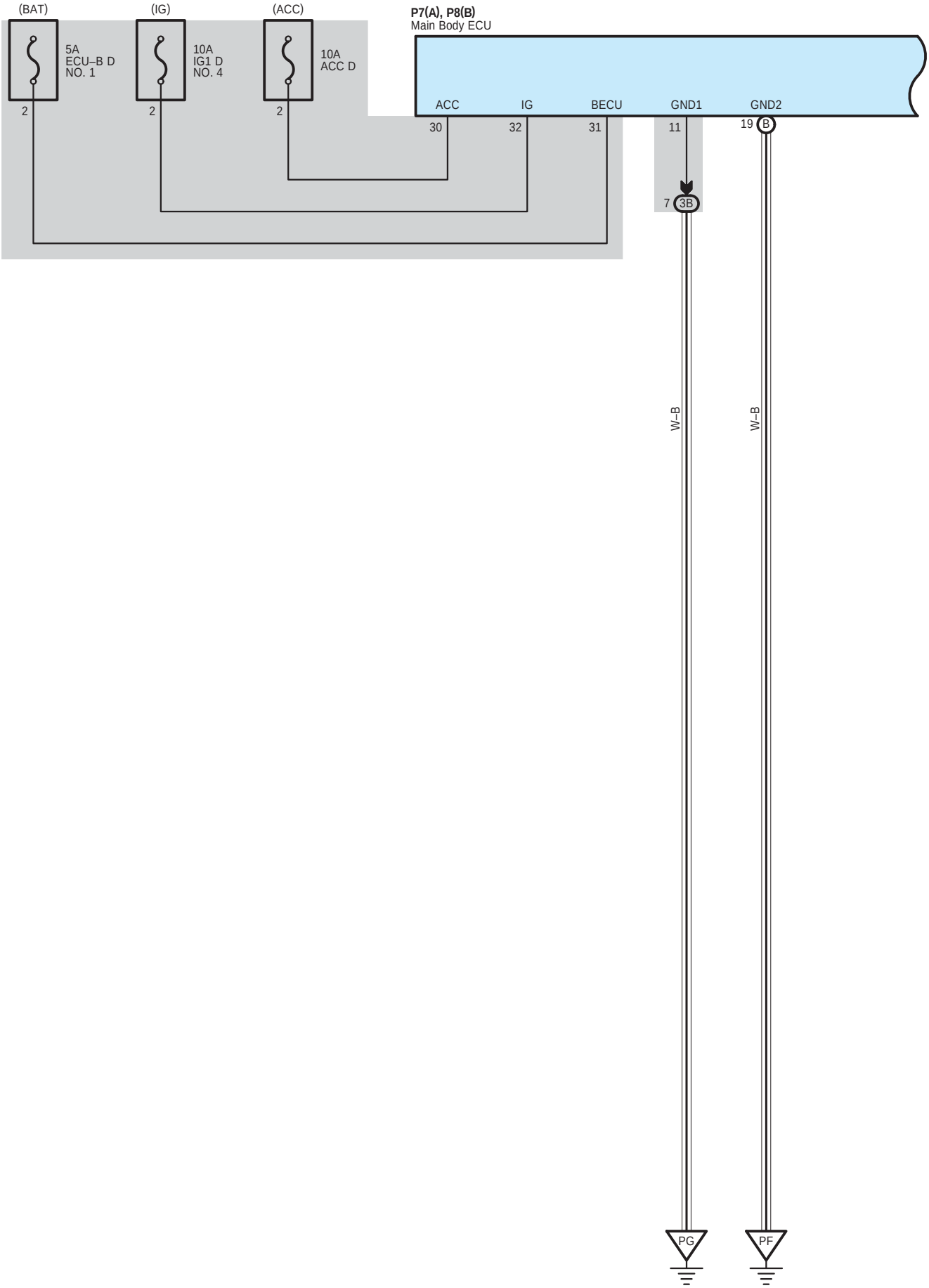
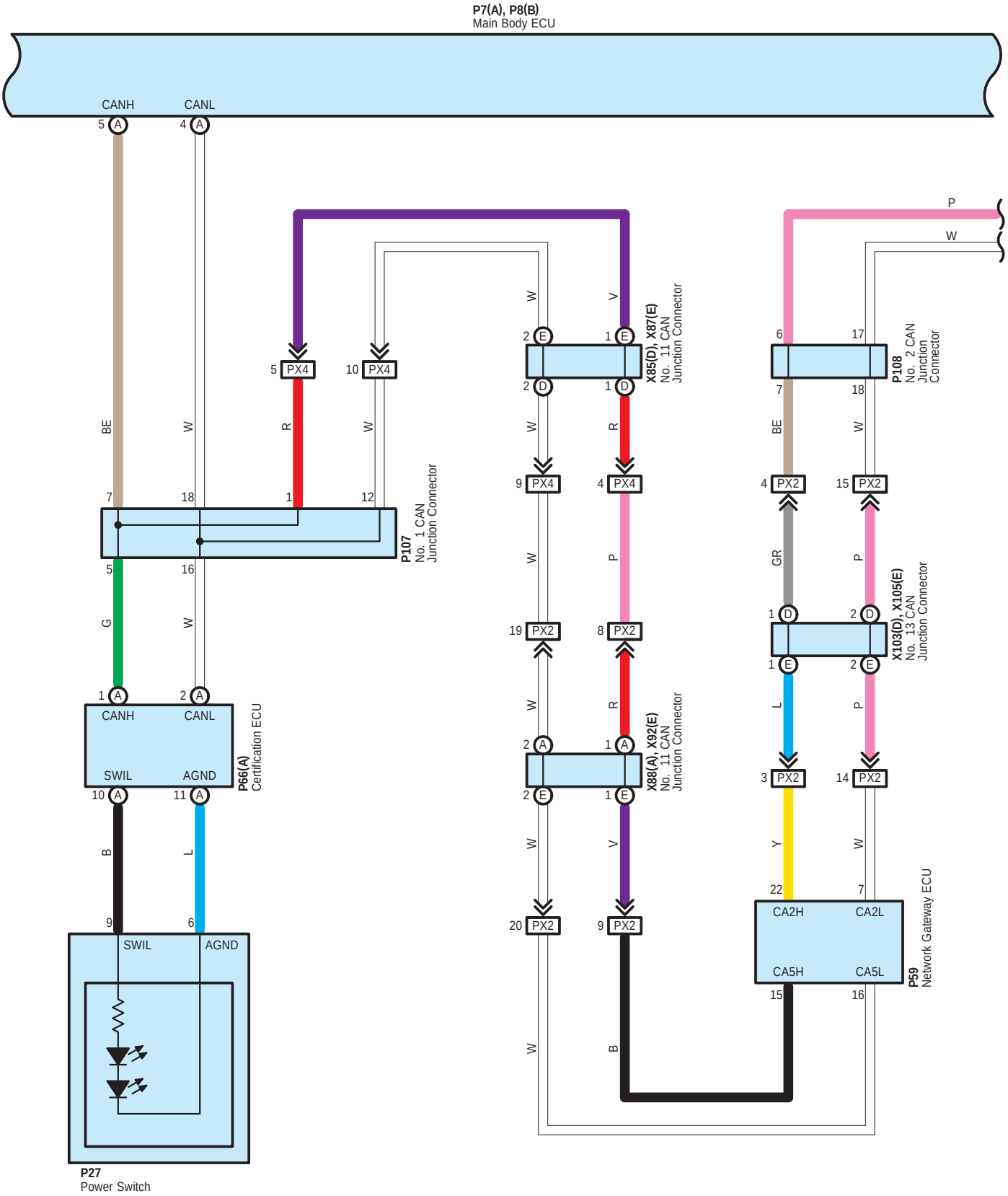
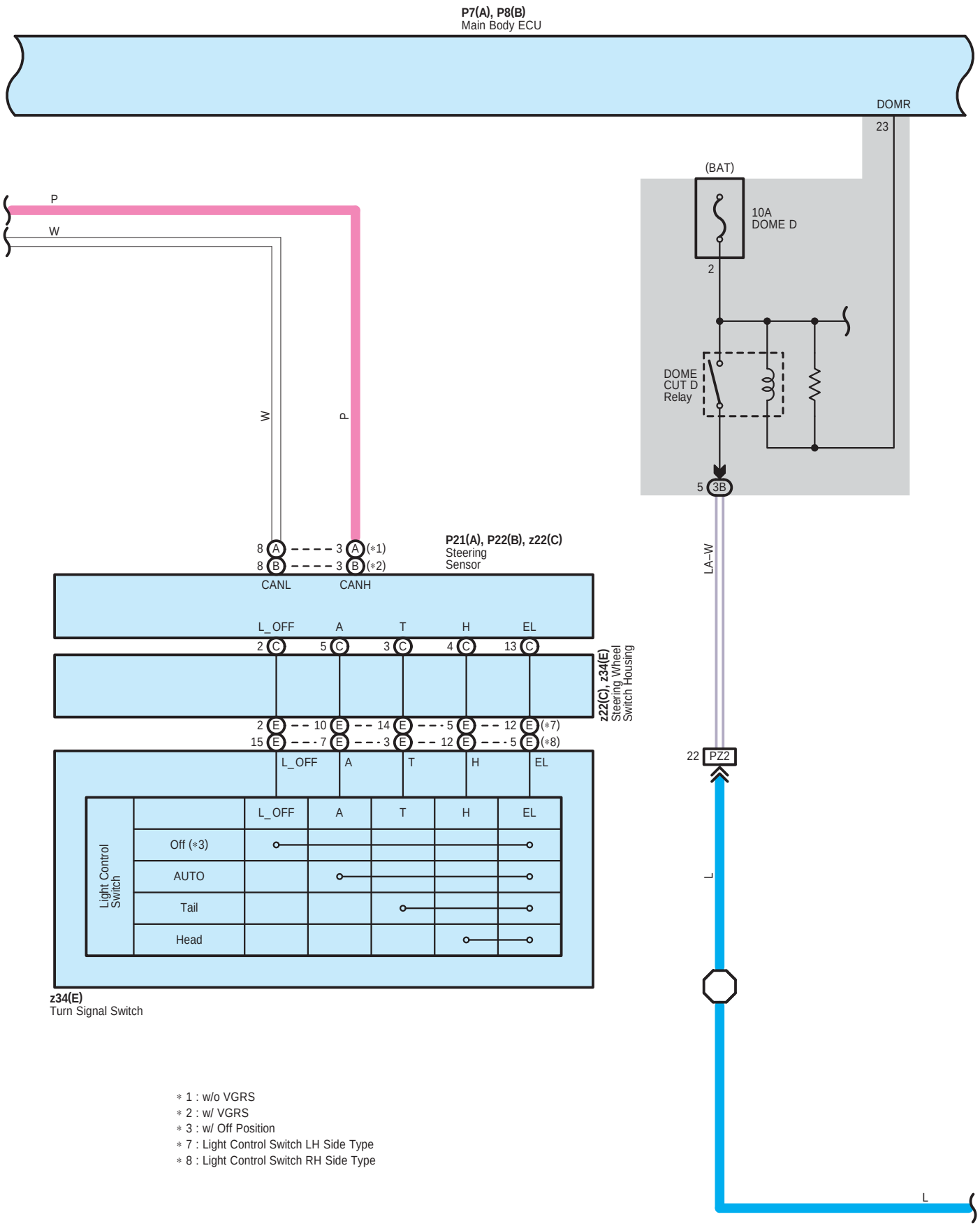
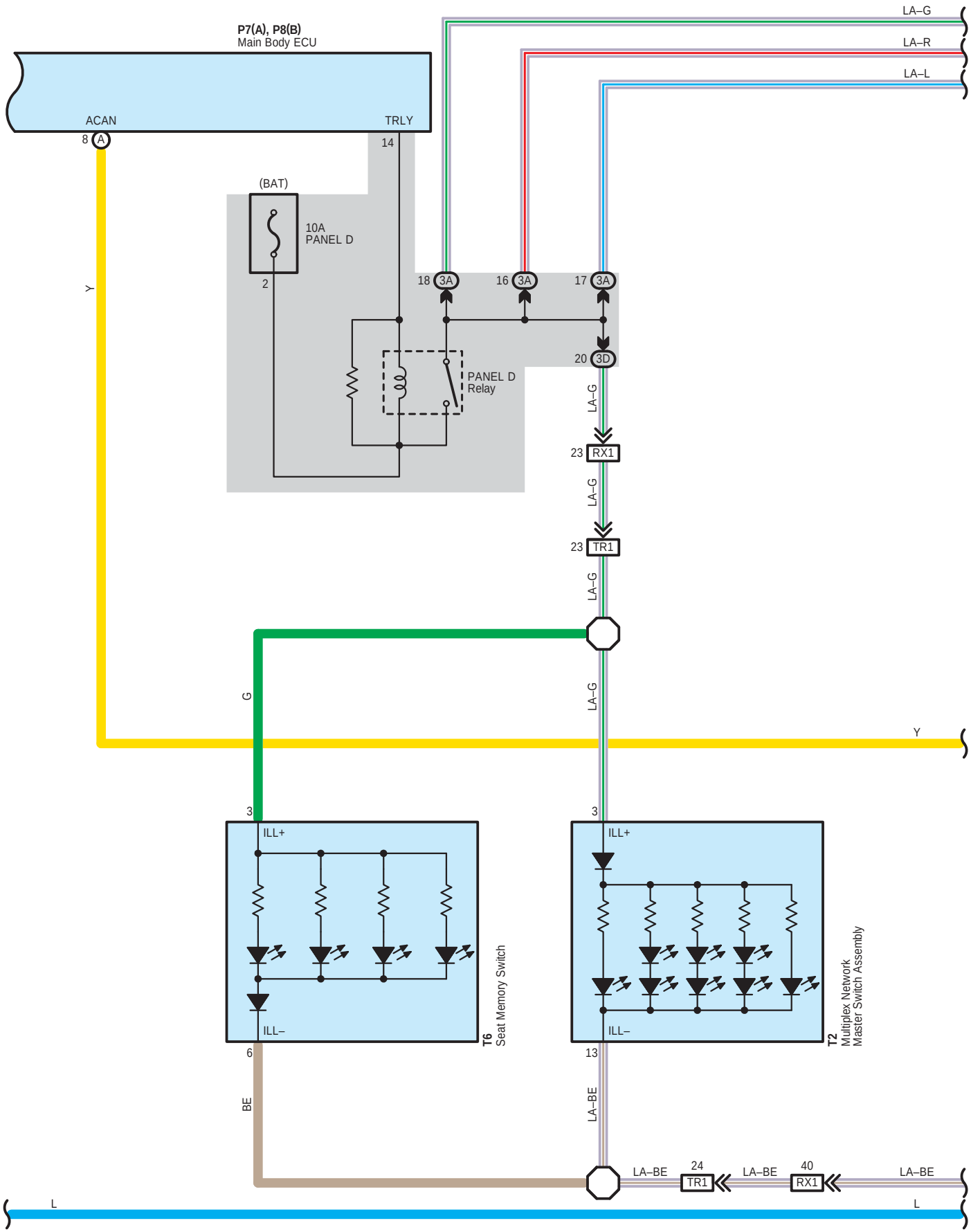
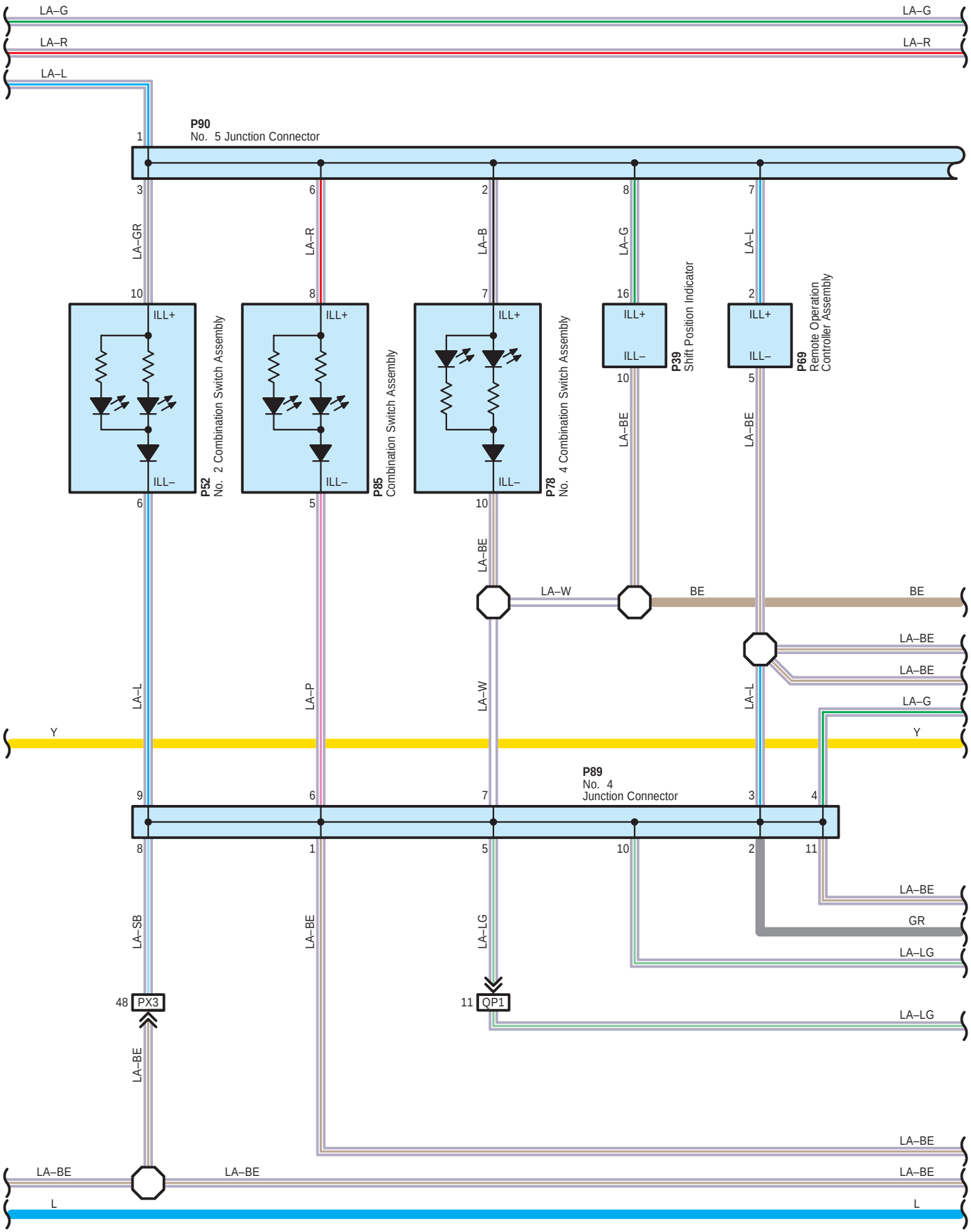

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B)
Main Body ECU
ACC
IG
BECU
GND1
GND2
30
32
31
11
19
B
7
3B
W–B
W–B
PG
PF

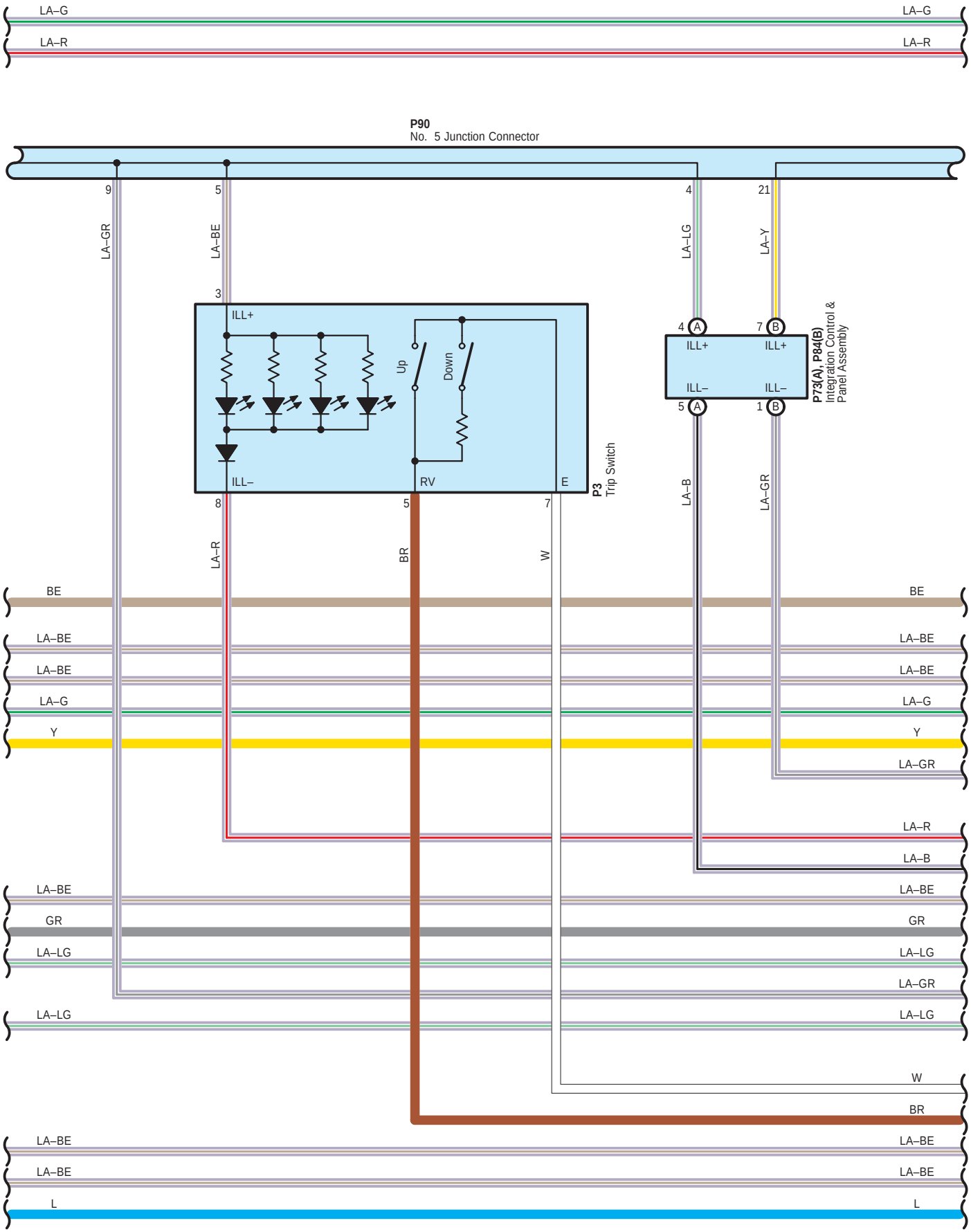

P7(A), P8(B)
Main Body ECU
CANH
CANL
P107
No. 1 CAN
Junction Connector
X85(D), X87(E)
No. 11 CAN
Junction Connector
P108
No. 2 CAN
Junction
Connector
X88(A), X92(E)
No. 11 CAN
Junction Connector
X103(D), X105(E)
No. 13 CAN
Junction Connector
P66(A)
Certification ECU
SWIL
AGND
P27
Power Switch
P59
Network Gateway ECU
CA2H
CA2L
CA5H
CA5L
PX4
PX2

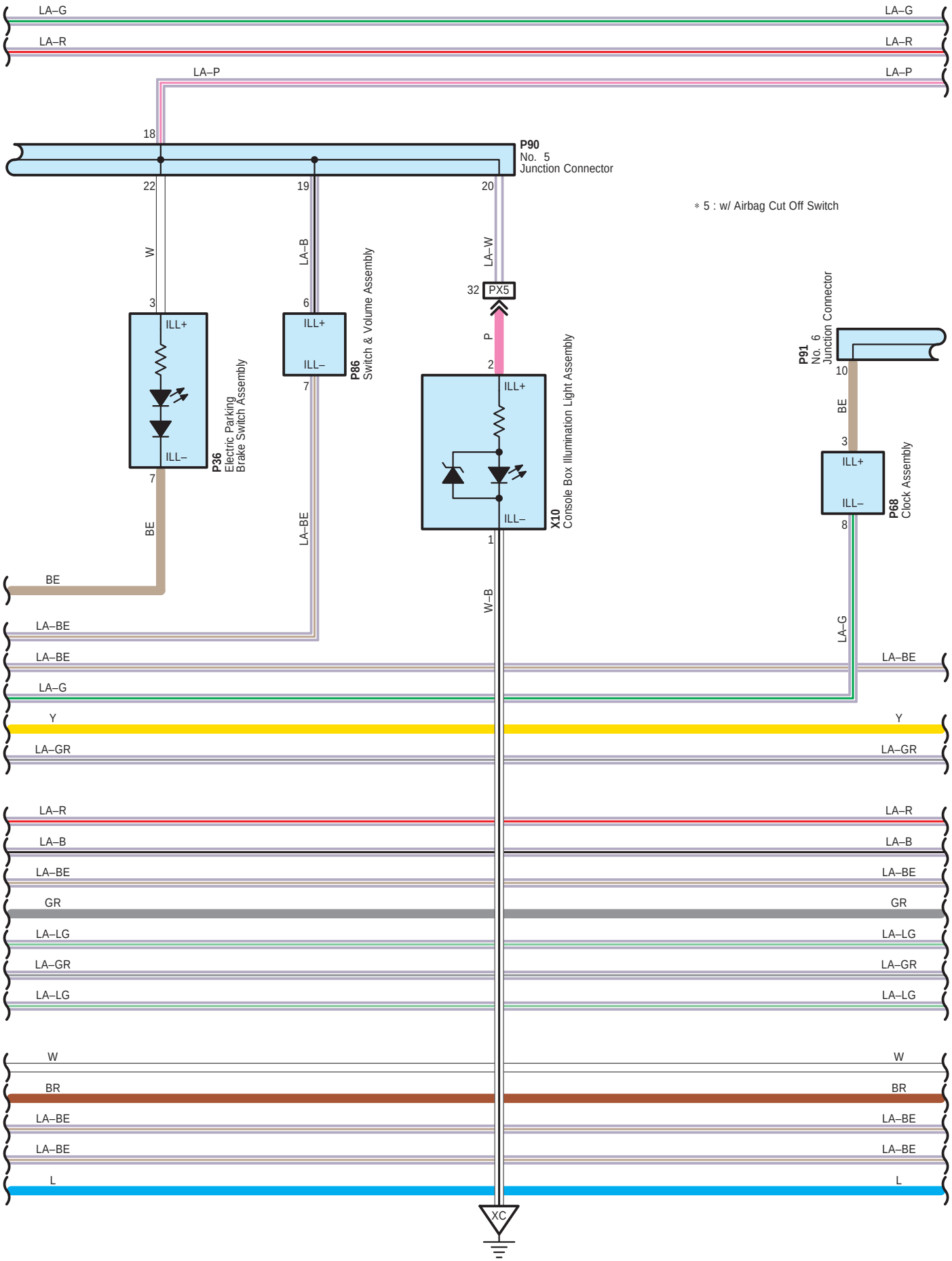


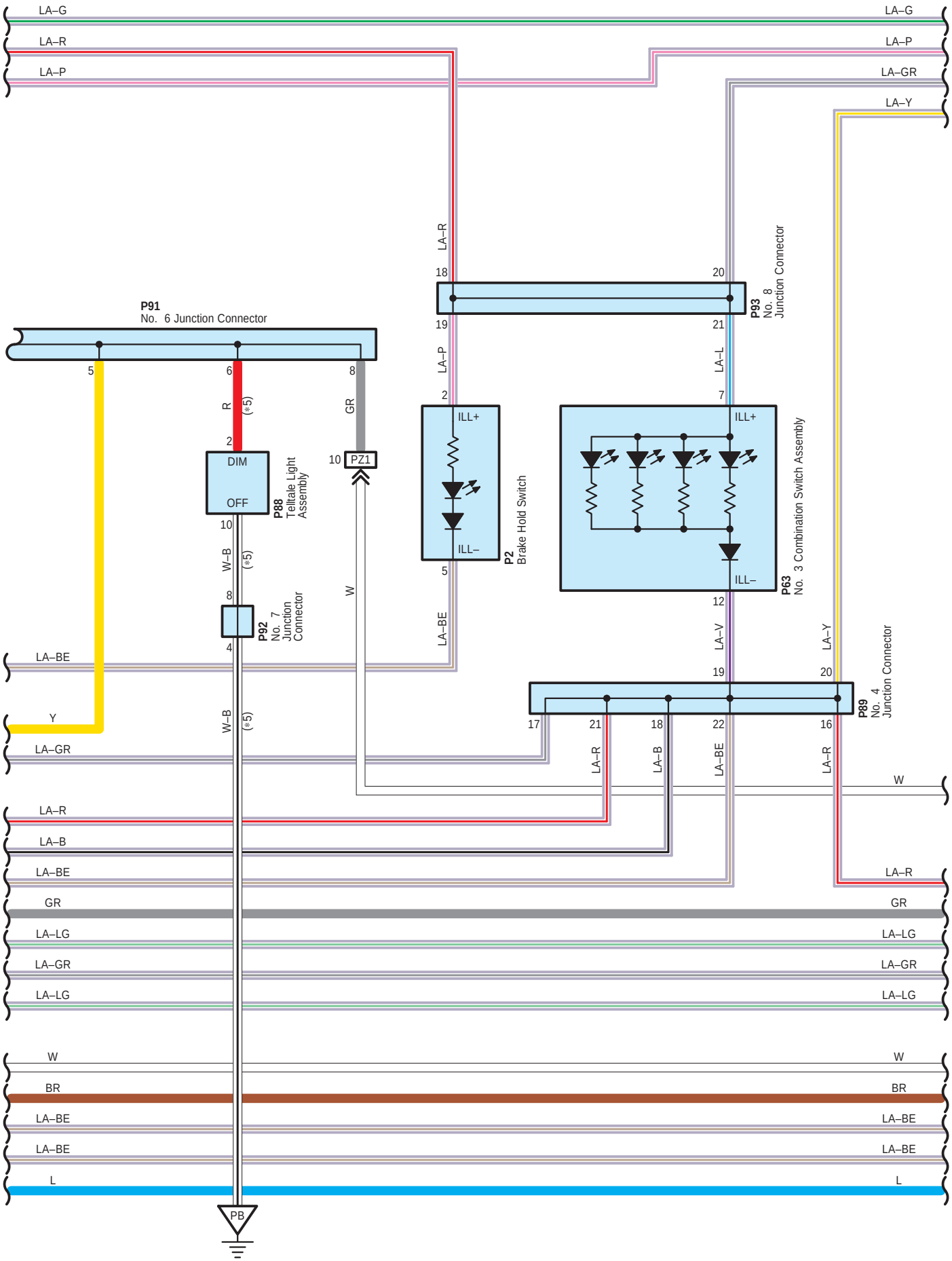
* 1 : w/o VGRS
* 2 : w/ VGRS
* 3 : w/ Off Position
* 7 : Light Control Switch LH Side Type
* 8 : Light Control Switch RH Side Type

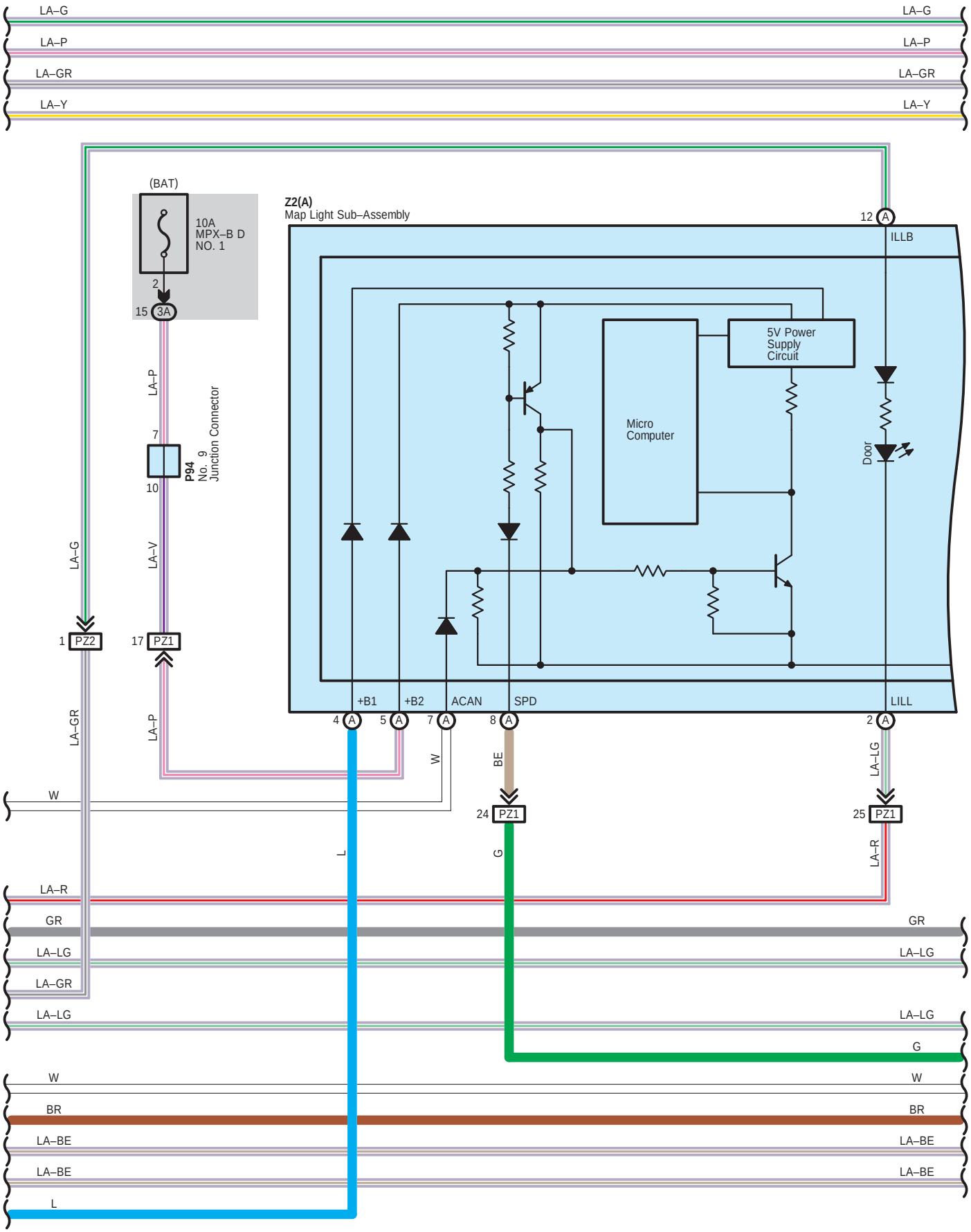

P7(A), P8(B)
Main Body ECU
ACAN
8 A
TRLY
14
(BAT)
10A
PANEL D
2
18 3A
16 3A
17 3A
20 3D
PANEL D
Relay
LA–G
LA–R
LA–L
23 RX1
23 TR1
Y
G
3
ILL+
ILL–
6
T6
Seat Memory Switch
13
T2
Multiplex Network
Master Switch Assembly
BE
LA–BE
24
TR1
40
RX1
L

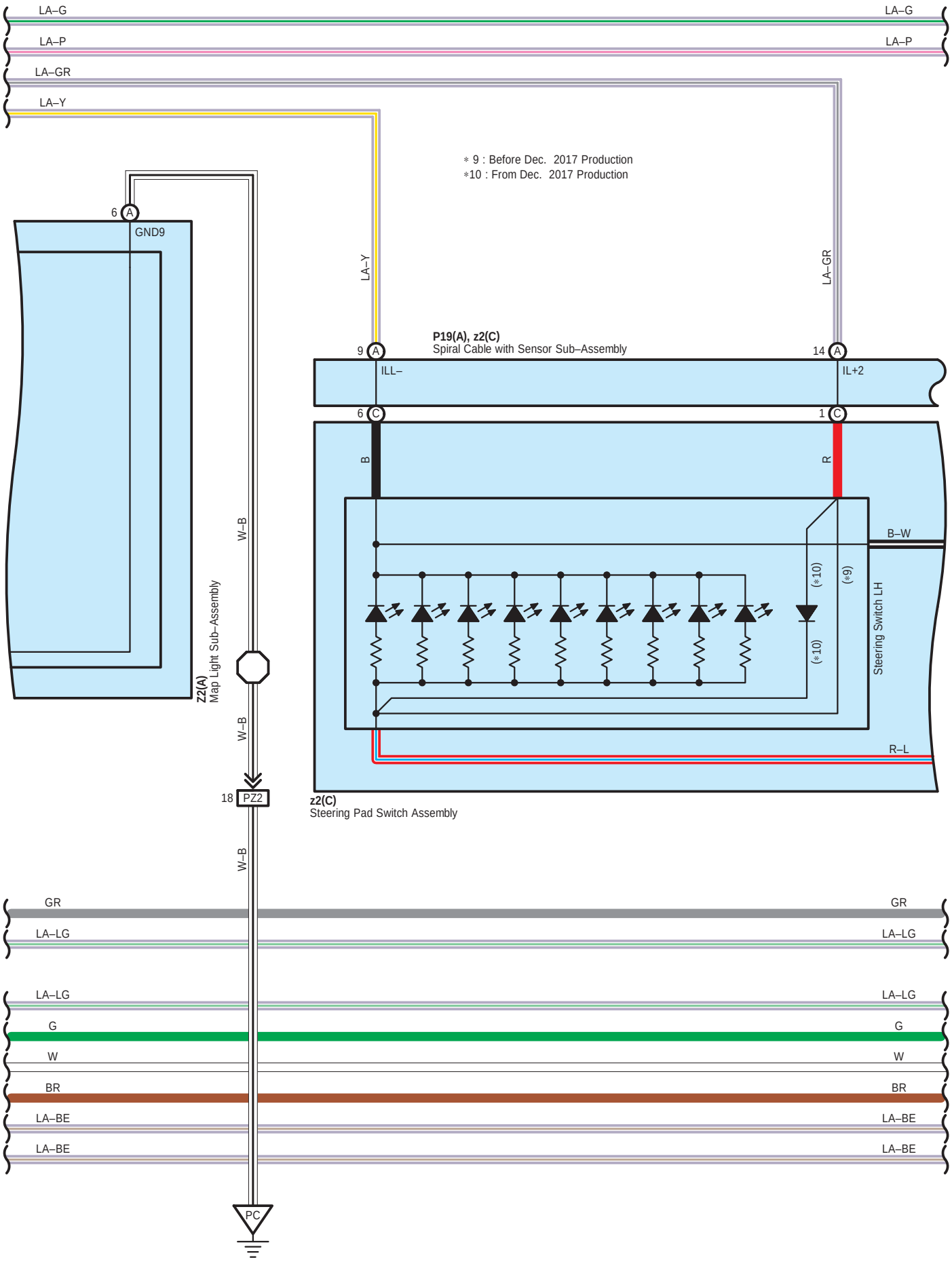

LA–G
LA–R
LA–L
P90
No. 5 Junction Connector
LA–GR
LA–R
LA–B
LA–G
LA–L
ILL+
ILL–
P52
No. 2 Combination Switch Assembly
P85
Combination Switch Assembly
P78
No. 4 Combination Switch Assembly
P39
Shift Position Indicator
P69
Remote Operation Controller Assembly
LA–BE
LA–W
BE
LA–P
Y
P89
No. 4
Junction Connector
GR
LA–SB
LA–LG
PX3
QP1
L

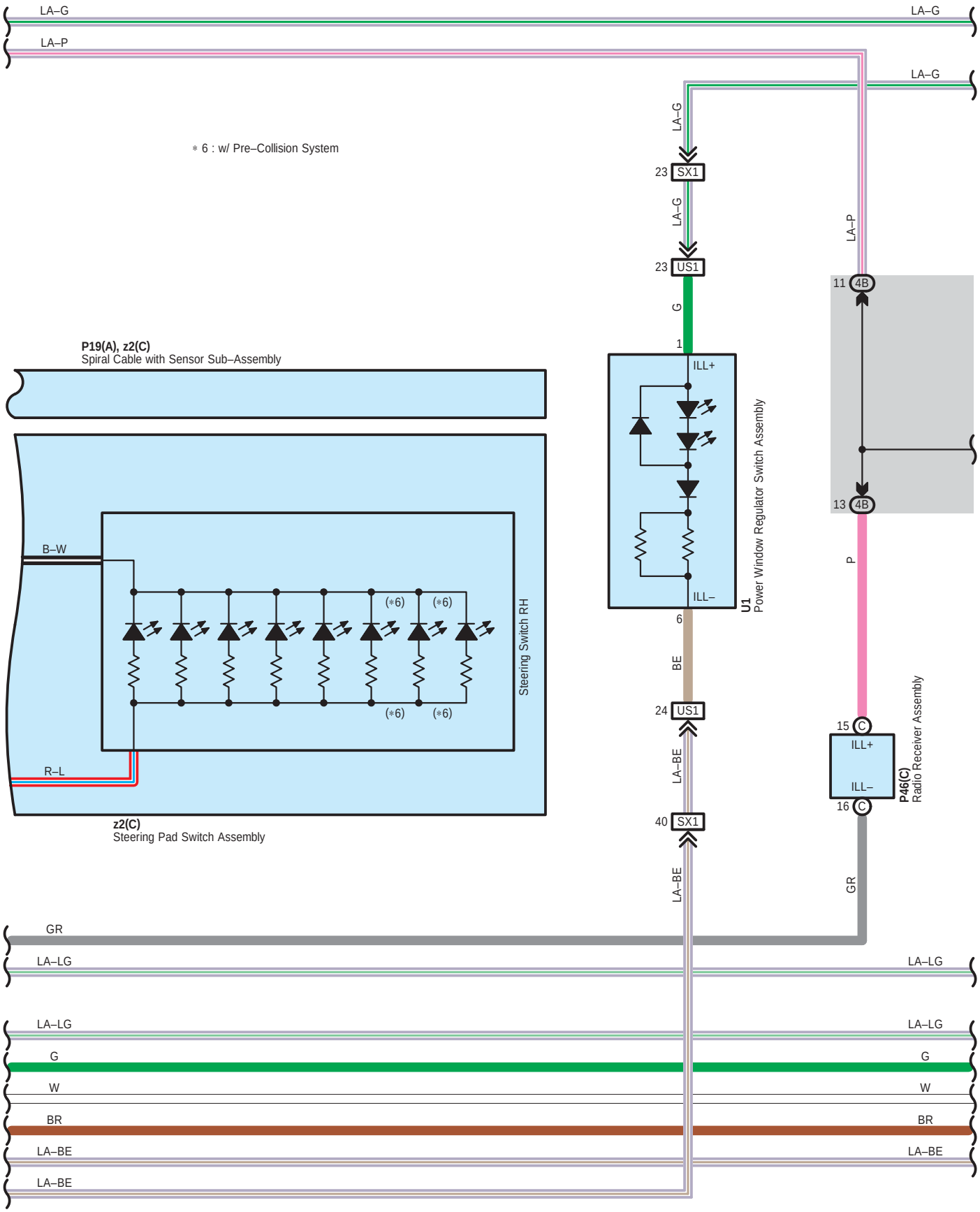

LA–G
LA–R
P90
No. 5 Junction Connector
9
5
4
21
LA–GR
LA–BE
LA–LG
LA–Y
3
ILL+
Up
Down
ILL–
RV
E
P3
Trip Switch
4 A
7 B
ILL+
ILL+
ILL–
ILL–
5 A
1 B
P73(A), P84(B)
Integration Control &
Panel Assembly
LA–B
LA–GR
8
5
7
LA–R
BR
W
BE
LA–BE
LA–BE
LA–G
Y
LA–GR
LA–R
LA–B
LA–BE
GR
LA–LG
LA–GR
LA–LG
W
BR
LA–BE
LA–BE
L

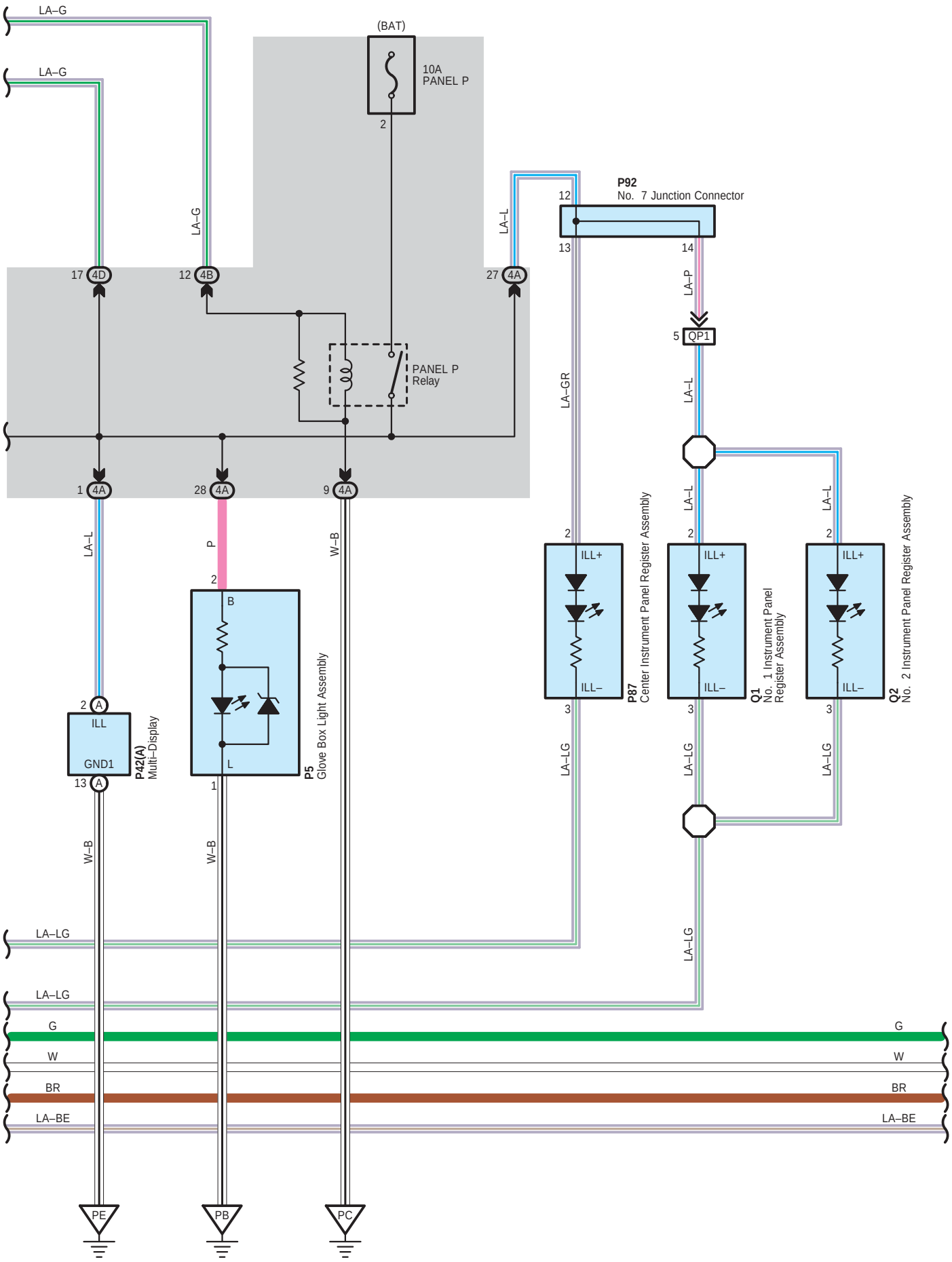

LA–G
LA–R
LA–P
18
P90
No. 5
Junction Connector
22
19
20
* 5 : w/ Airbag Cut Off Switch
W
LA–B
LA–W
32
PX5
3
6
ILL+
ILL+
ILL–
ILL–
P36
Electric Parking
Brake Switch Assembly
P86
Switch & Volume Assembly
P
2
ILL+
ILL–
X10
Console Box Illumination Light Assembly
P91
No. 6
Junction Connector
10
BE
3
ILL+
ILL–
P68
Clock Assembly
7
7
8
1
BE
LA–BE
W–B
LA–G
BE
LA–BE
LA–BE
LA–G
Y
LA–GR
LA–R
LA–B
LA–BE
GR
LA–LG
LA–GR
LA–LG
W
BR
LA–BE
LA–BE
L
XC

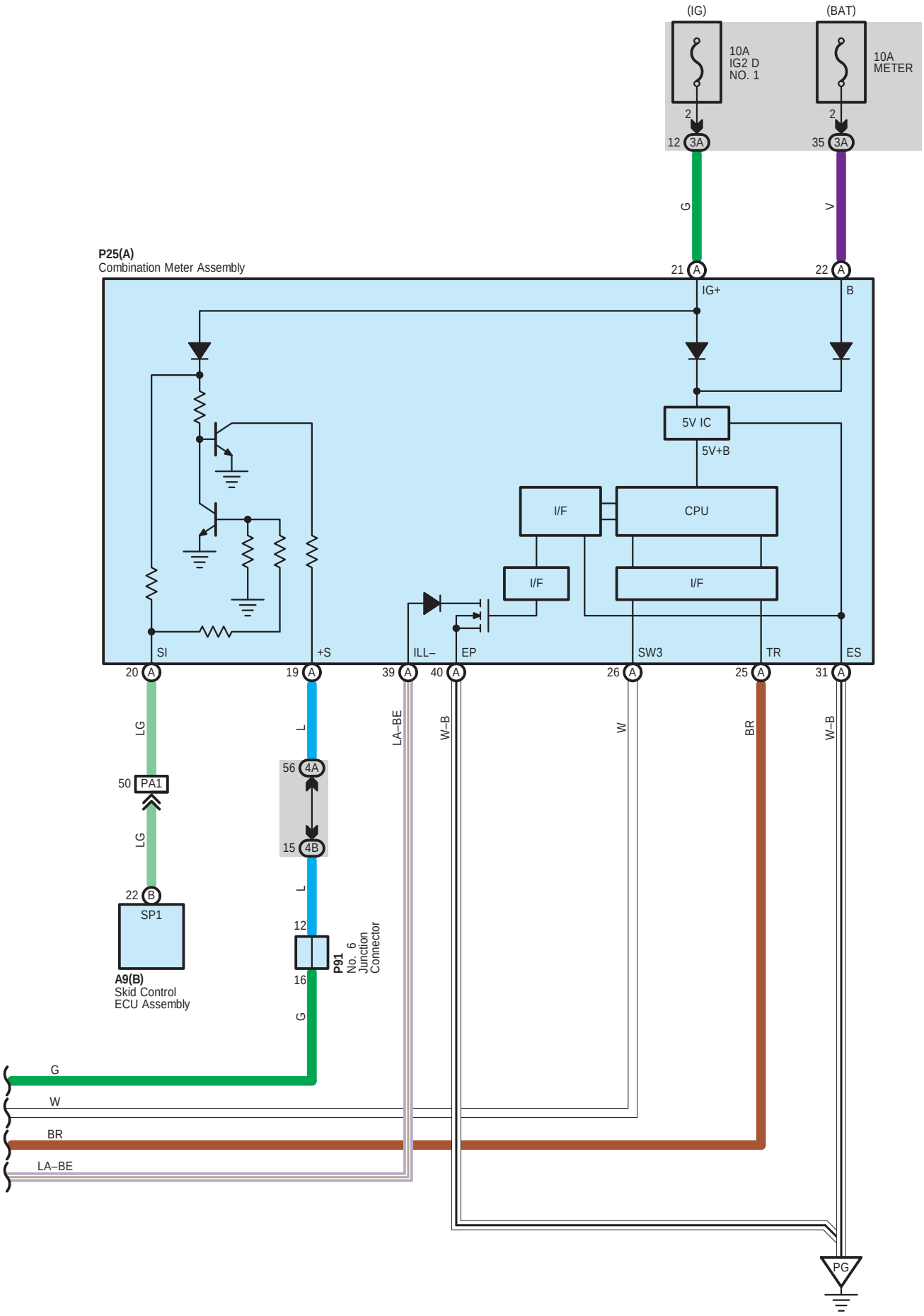

LA–G
LA–R
LA–P
LA–G
LA–P
LA–GR
LA–Y
LA–R
18
20
P93
No. 8
Junction Connector
19
21
P91
No. 6 Junction Connector
5
6
8
LA–P
LA–L
2
7
R
(*5)
GR
2
ILL+
ILL+
DIM
10
PZ1
OFF
P88
Telltale Light
Assembly
P2
Brake Hold Switch
P63
No. 3 Combination Switch Assembly
10
W–B
(*5)
ILL–
ILL–
5
8
W
P92
No. 7
Junction
Connector
LA–BE
12
LA–V
LA–Y
4
LA–BE
19
20
P89
No. 4
Junction Connector
Y
W–B
(*5)
17
21
18
22
16
LA–GR
LA–R
LA–B
LA–BE
LA–R
W
LA–R
LA–B
LA–BE
LA–R
GR
GR
LA–LG
LA–LG
LA–GR
LA–GR
LA–LG
LA–LG
W
W
BR
BR
LA–BE
LA–BE
LA–BE
LA–BE
L
L
PB


LA–G
LA–P
LA–GR
LA–Y
(BAT)
10A
MPX–B D
NO. 1
2
15 3A
LA–P
7
P94
No. 9
Junction Connector
10
LA–V
LA–G
1 PZ2
17 PZ1
LA–GR
LA–P
Z2(A)
Map Light Sub–Assembly
12 A
ILLB
5V Power
Supply
Circuit
Micro
Computer
Door
+B1
+B2
ACAN
SPD
LILL
4 A
5 A
7 A
8 A
2 A
W
BE
LA–LG
W
24 PZ1
25 PZ1
L
G
LA–R
LA–R
GR
GR
LA–LG
LA–LG
LA–GR
LA–LG
LA–LG
G
W
W
BR
BR
LA–BE
LA–BE
LA–BE
LA–BE
L

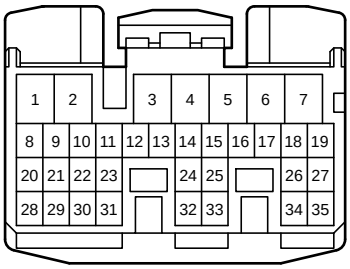

LA–G
LA–P
LA–GR
LA–Y
∗ 9 : Before Dec. 2017 Production
∗10 : From Dec. 2017 Production
6 A
GND9
LA–Y
LA–GR
P19(A), z2(C)
Spiral Cable with Sensor Sub–Assembly
9 A
14 A
ILL–
IL+2
6 C
1 C
B
R
B–W
(∗10)
(∗9)
(∗10)
Steering Switch LH
R–L
W–B
Z2(A)
Map Light Sub–Assembly
W–B
18 PZ2
z2(C)
Steering Pad Switch Assembly
W–B
GR
LA–LG
G
W
BR
LA–BE
PC


LA–G
LA–P
LA–G
LA–G
∗ 6 : w/ Pre–Collision System
LA–G
23 SX1
LA–G
23 US1
G
1
ILL+
ILL–
U1
Power Window Regulator Switch Assembly
6
BE
24 US1
LA–BE
40 SX1
LA–BE
LA–P
11 4B
13 4B
P
15 C
ILL+
ILL–
16 C
P46(C)
Radio Receiver Assembly
GR
P19(A), z2(C)
Spiral Cable with Sensor Sub–Assembly
B–W
(∗6)
(∗6)
(∗6)
(∗6)
Steering Switch RH
R–L
z2(C)
Steering Pad Switch Assembly
GR
LA–LG
LA–LG
LA–LG
LA–LG
G
G
W
W
BR
BR
LA–BE
LA–BE
LA–BE


LA–G
LA–G
(BAT)
10A
PANEL P
2
LA–G
LA–L
P92
No. 7 Junction Connector
12
13
14
17 4D
12 4B
27 4A
LA–P
5 QP1
PANEL P
Relay
LA–GR
LA–L
1 4A
28 4A
9 4A
LA–L
P
W–B
2
B
L
2 A
ILL
GND1
13 A
P42(A)
Multi–Display
P5
Glove Box Light Assembly
W–B
W–B
2
ILL+
ILL–
3
P87
Center Instrument Panel Register Assembly
LA–LG
LA–L
2
ILL+
ILL–
3
Q1
No. 1 Instrument Panel
Register Assembly
LA–LG
LA–L
2
ILL+
ILL–
3
Q2
No. 2 Instrument Panel Register Assembly
LA–LG
LA–LG
LA–LG
G
W
BR
LA–BE
G
W
BR
LA–BE
PE
PB
PC

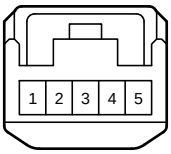

(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
12 3A
2
35 3A
G
V
P25(A)
Combination Meter Assembly
21 A
22 A
IG+
B
5V IC
5V+B
I/F
CPU
I/F
I/F
SI
+S
ILL–
EP
SW3
TR
ES
20 A
19 A
39 A
40 A
26 A
25 A
31 A
LG
L
LA–BE
W–B
W
BR
W–B
50 PA1
LG
56 4A
15 4B
L
22 B
SP1
12
16
P91
No. 6
Junction
Connector
A9(B)
Skid Control
ECU Assembly
G
G
W
BR
LA–BE
PG

A9
Black



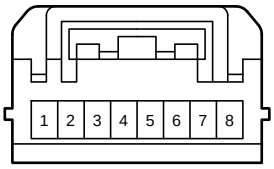
90980-12528

P2
Black



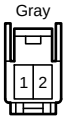
90980-12366

P3
White



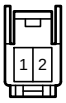
90980-12550

P5
Gray



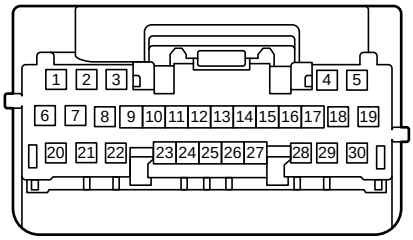
90980-11918
(Before Sep. 2018 Production)

P5
Black



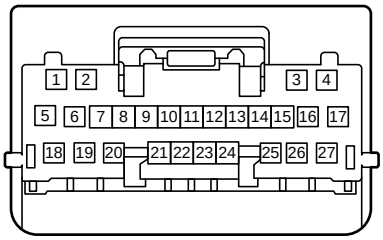
90980-11918
(From Sep. 2018 Production)

P7
Black



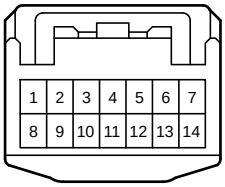
90980-12C62

P8
Black



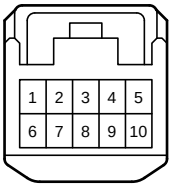
90980-12C63

P19
Black



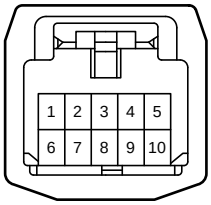
90980-12370

P21
White



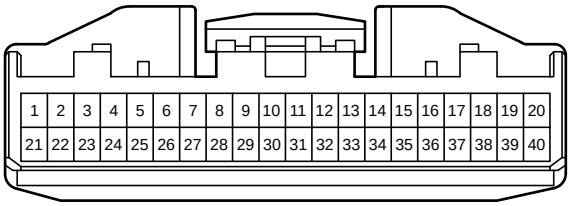
90980-12368

P22
Black



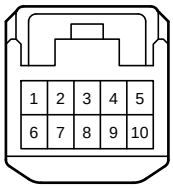
82824-78040

P25
Black



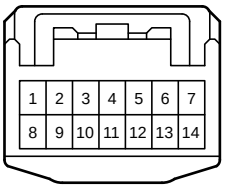
90980-12557

P27
Black



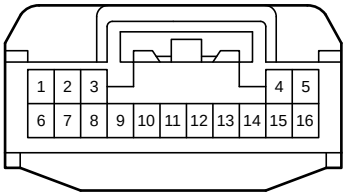
90980-12368

P36
Black



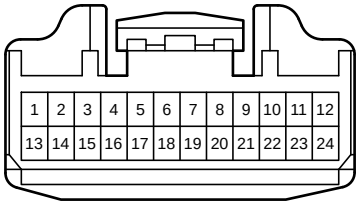
90980-12370

P39
White



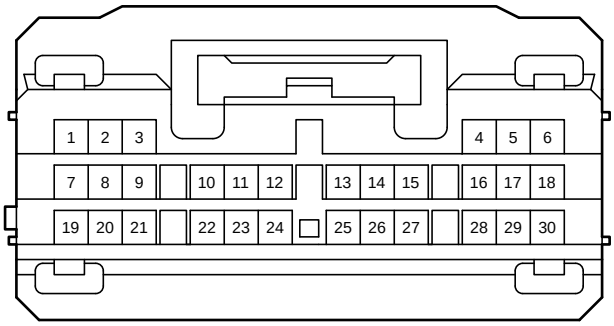
90980-12423

P42
Black



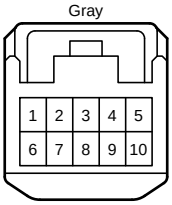
90980-12554

P46
White



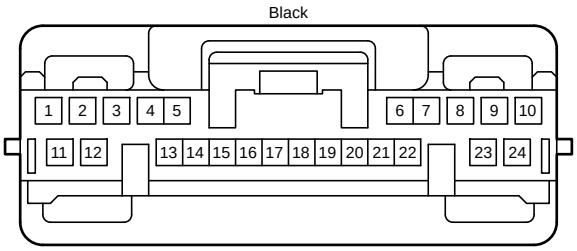
90980-12761

P52
Gray



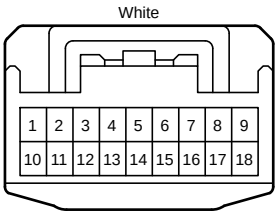
90980-12368

P59
Black



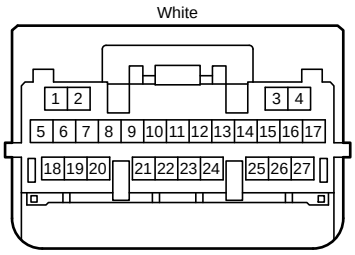
90980-12912

P63
White



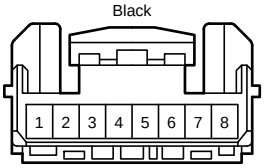
90980-12412

P66
White



90980-12B78

P68
Black



90980-12558

P69
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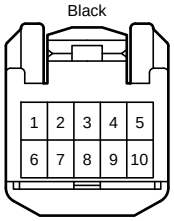

90980-12361

P73
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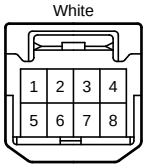

90980-12910

P78
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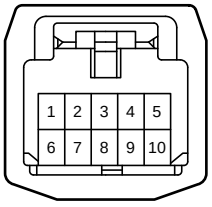

82824-78040

P84
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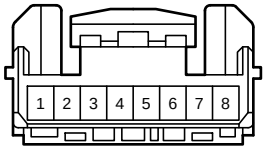

90980-12558

P85
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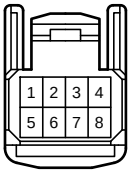

90980-12551

P86
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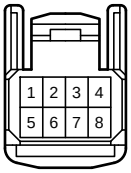

90980-12551

P87
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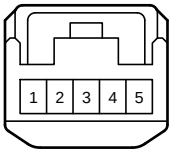

90980-12366

P88
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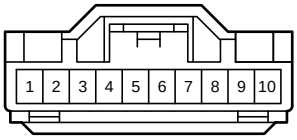

90980-12162

P89
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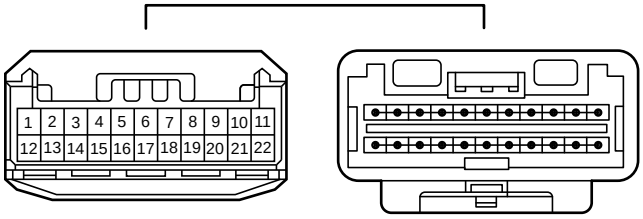

90980-12B54

P90
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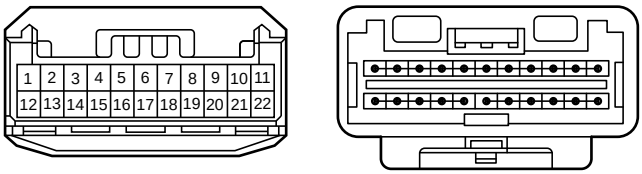

90980-12B54

P91
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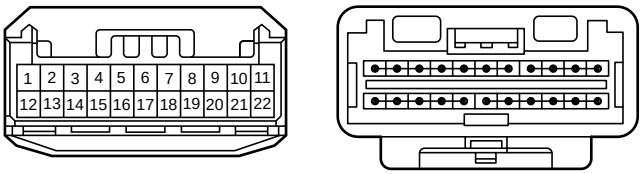

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P92
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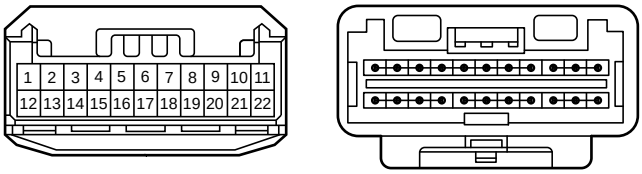

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P93
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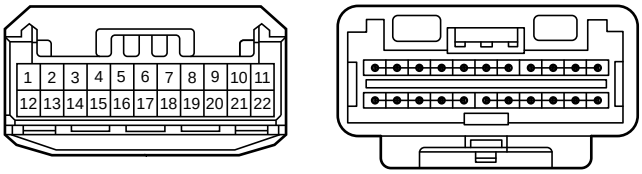

90980-12B54

P94
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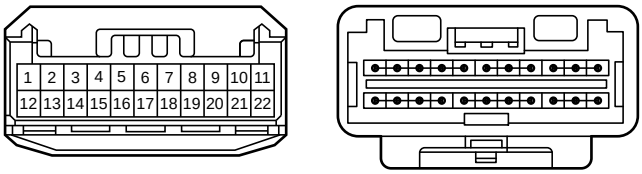

90980-12B54

P107
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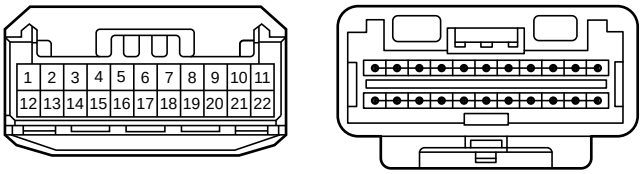

90980-12B54

P108
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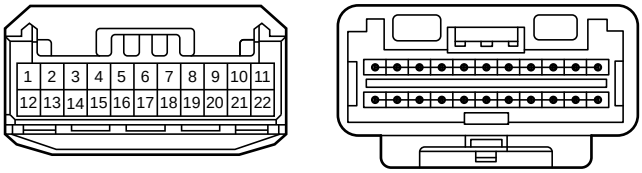

90980-12B54

Q1
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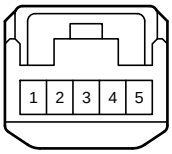

90980-12366

Q2
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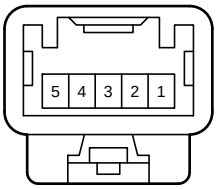

90980-12365

T2
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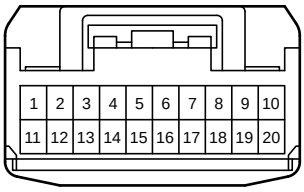

90980-12460

T6
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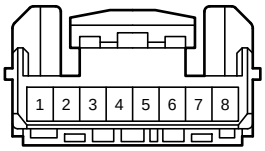

90980-12558

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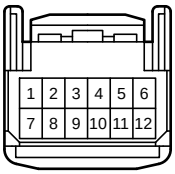

90980-12552

X10
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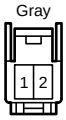

90980-11918
(Before Sep. 2018 Production)

X10
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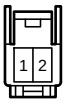

90980-11918
(From Sep. 2018 Production)

X85
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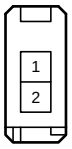

90980-12827

X87
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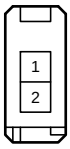

90980-12827

X88
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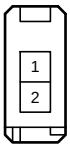

90980-12827

X92
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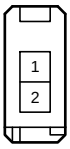

90980-12827

X103
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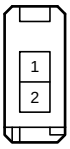

90980-12827

X105
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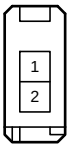
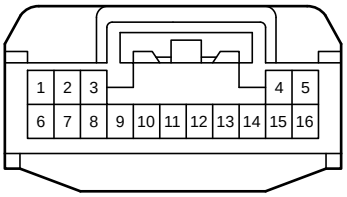


90980-12827

Z2
White



90980-12423

z2
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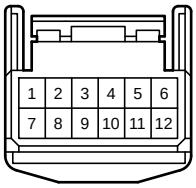

90980-12559

z22
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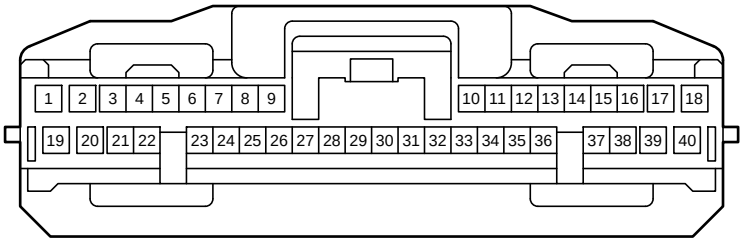

90980-12708

z34
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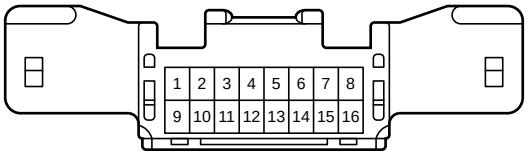

82824-11070

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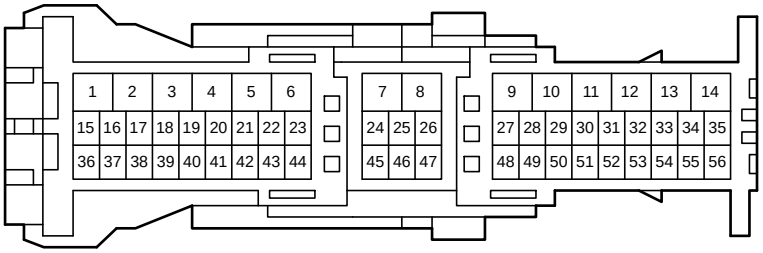

90980-12943

3B
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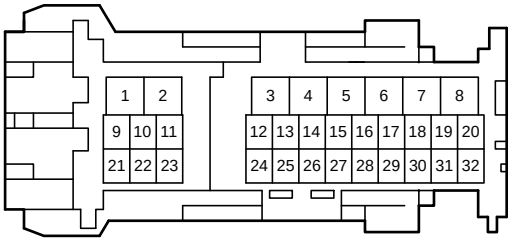

90980-12A48

3D
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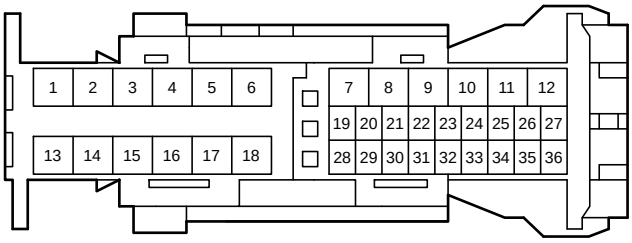

90980-12944

4A
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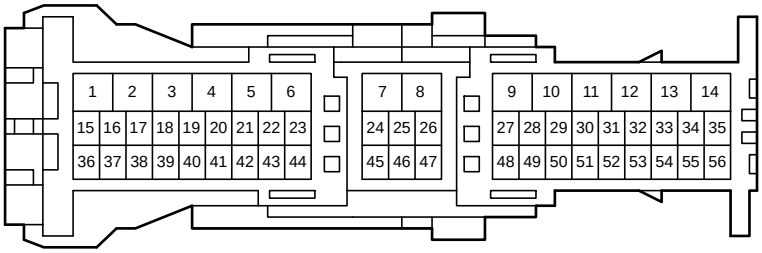

90980-12943

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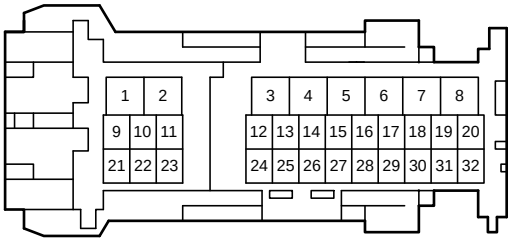

90980-12A48

4D
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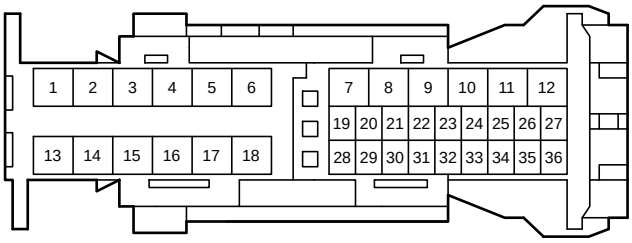

90980-12944

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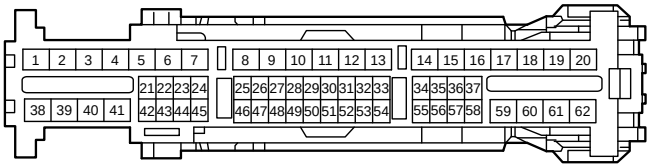
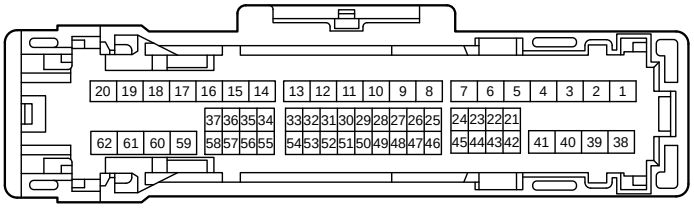


90980-12B22



90980-12B21

PX2
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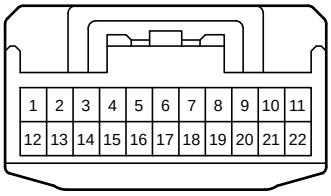
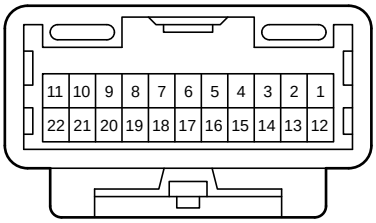


90980-12372



90980-12371

PX3
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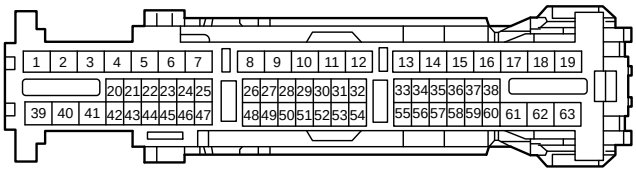
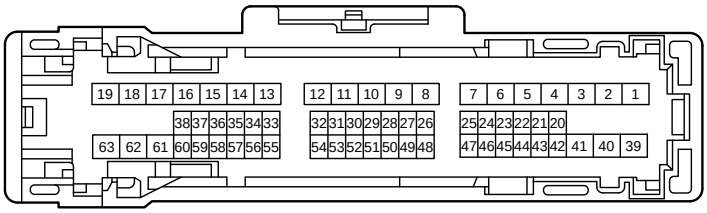


90980-12B20



90980-12B19

PX4
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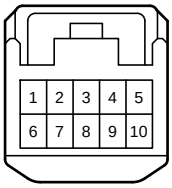
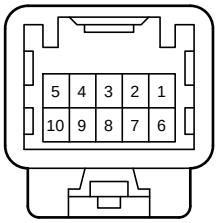


90980-12368



90980-12367

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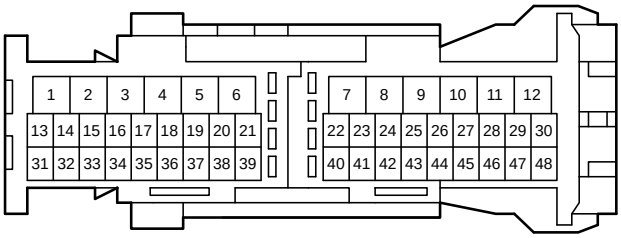
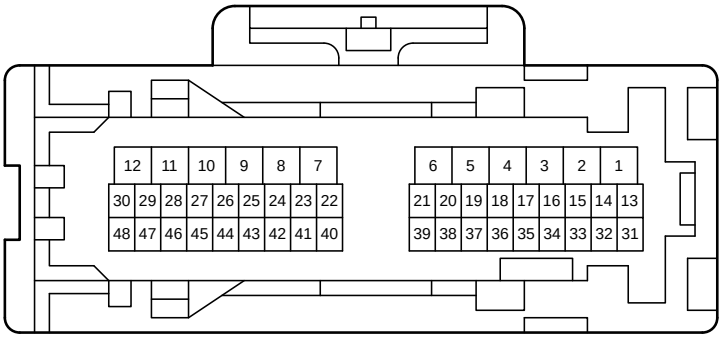
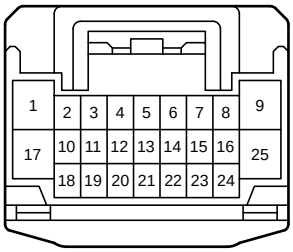


90980-12779

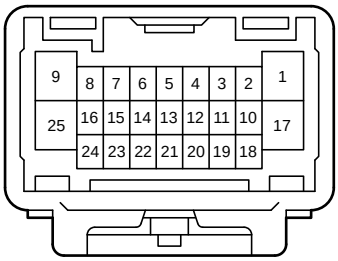


90980-12799

PZ1
White

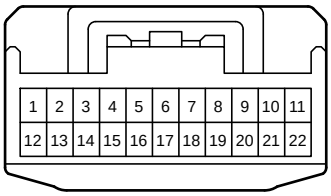


90980-12414

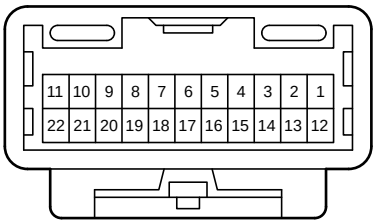


90980-12413

PZ2
Gray



90980-12372



90980-12371

QP1
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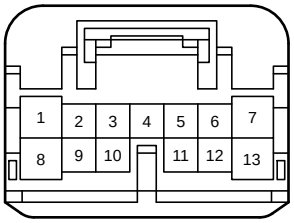

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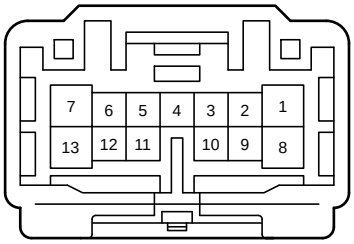

90980-12766

RX1
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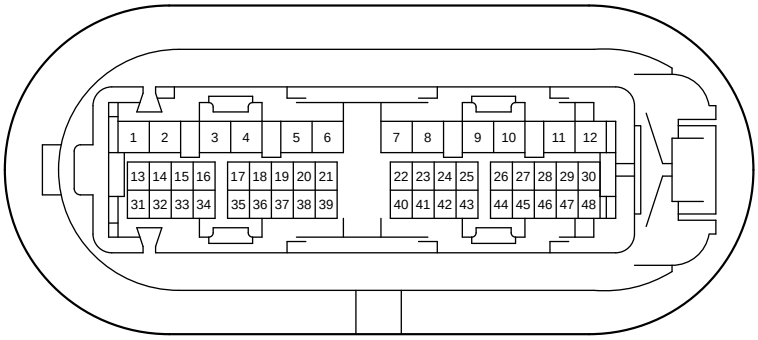

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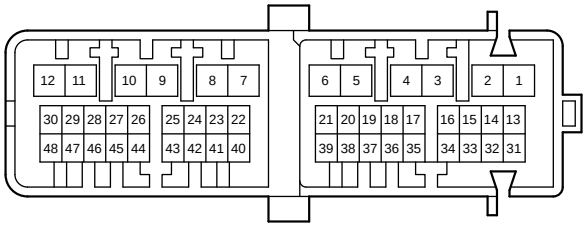

90980-12A06

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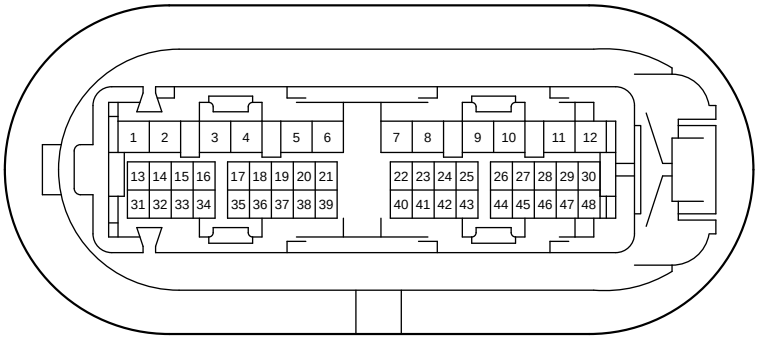
Yellow



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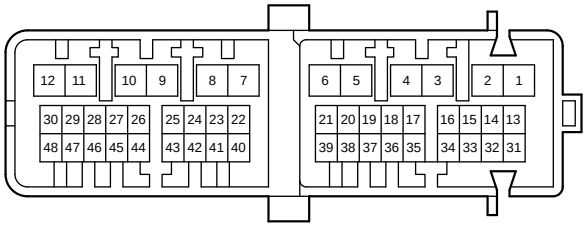

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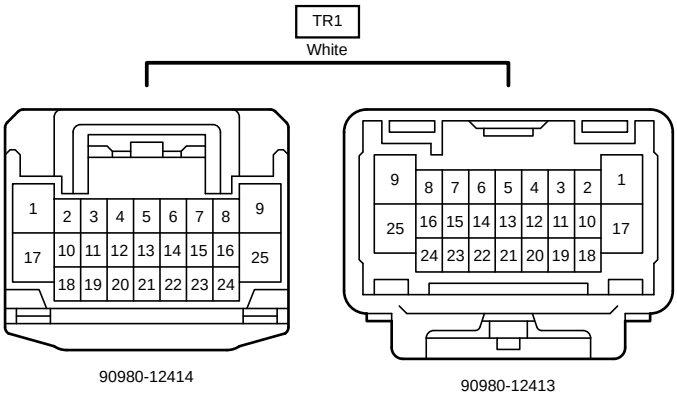
TR1
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90980-12414
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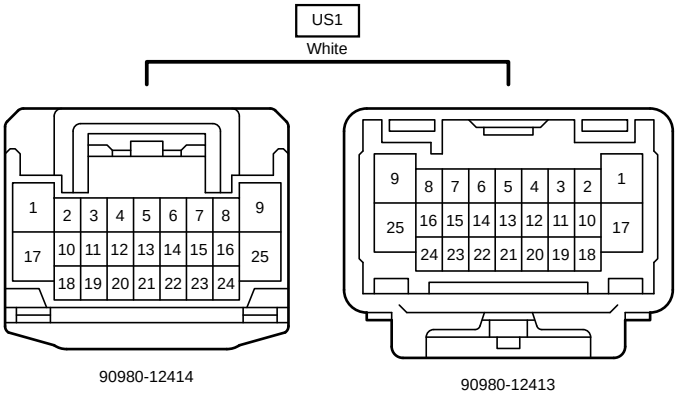
US1
White
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24 23 22 21 20 19 18
90980-12413