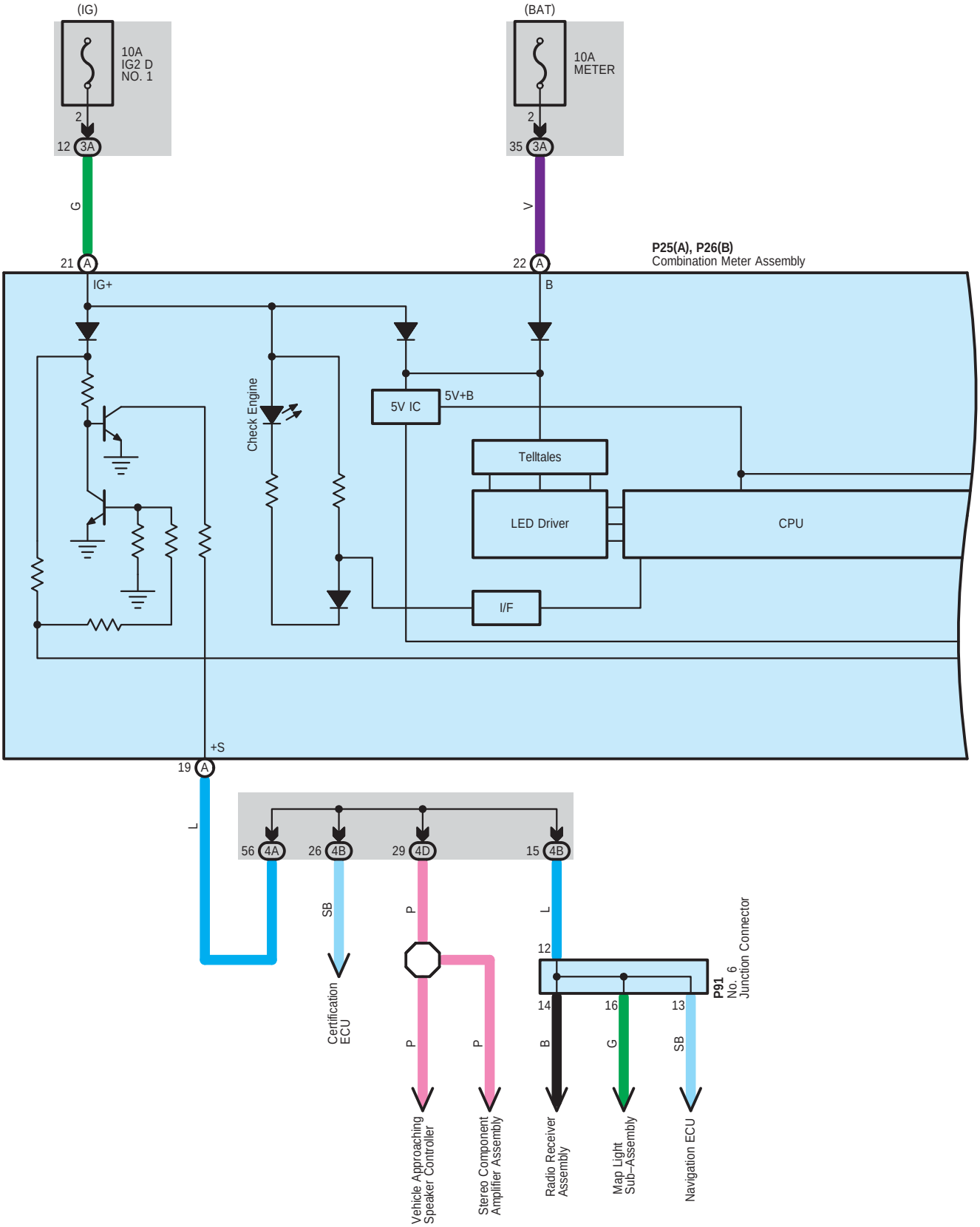
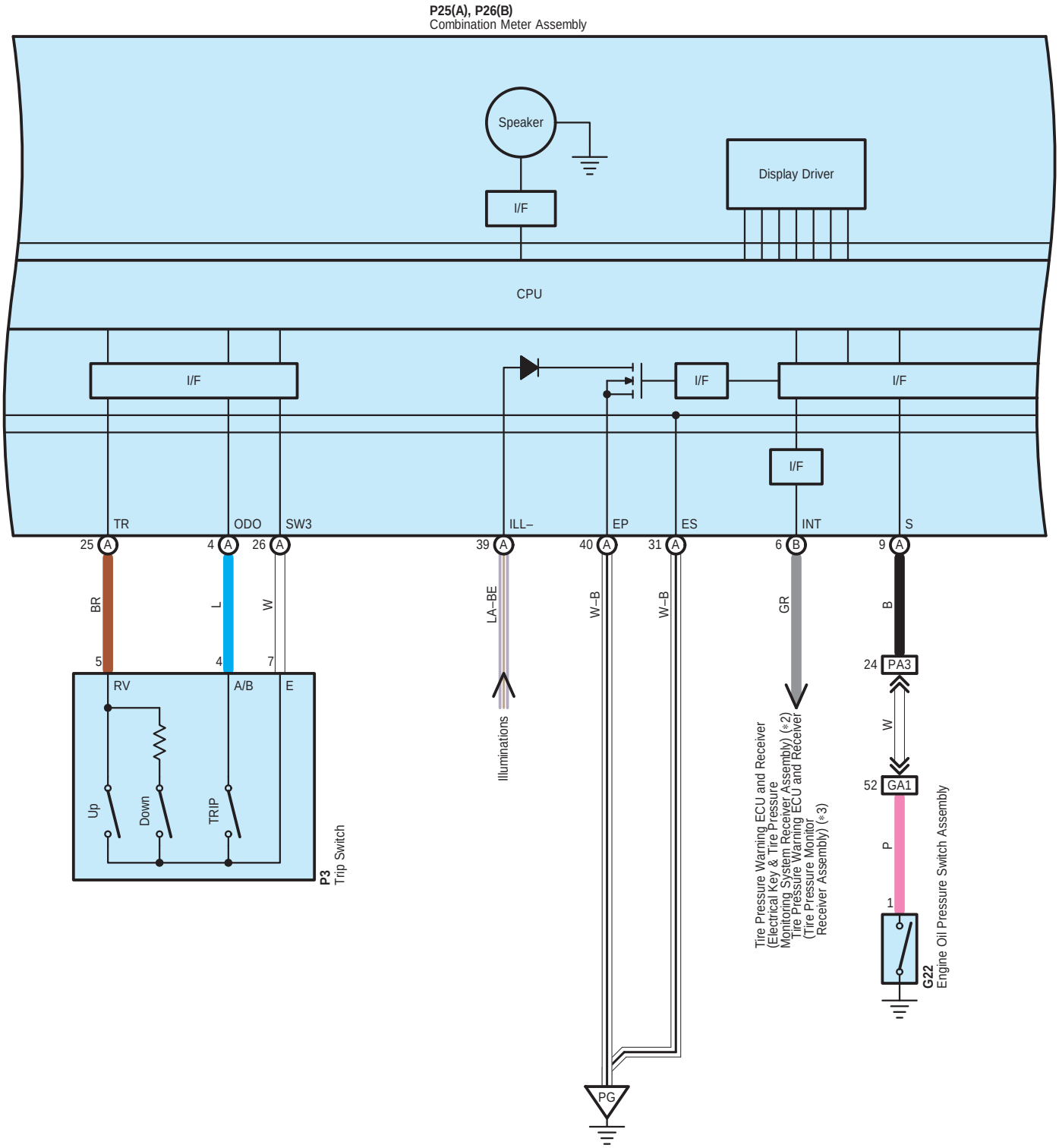
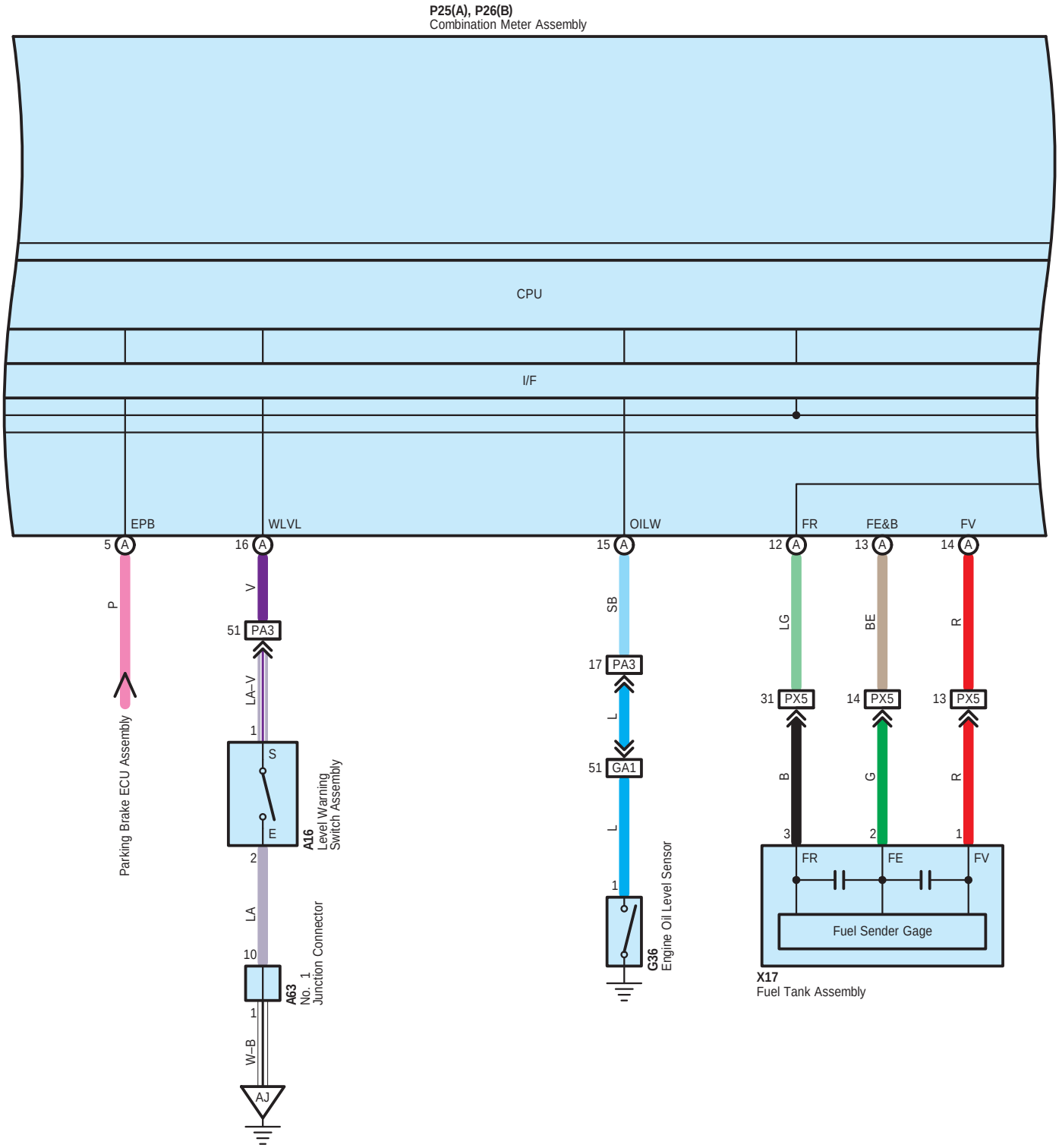
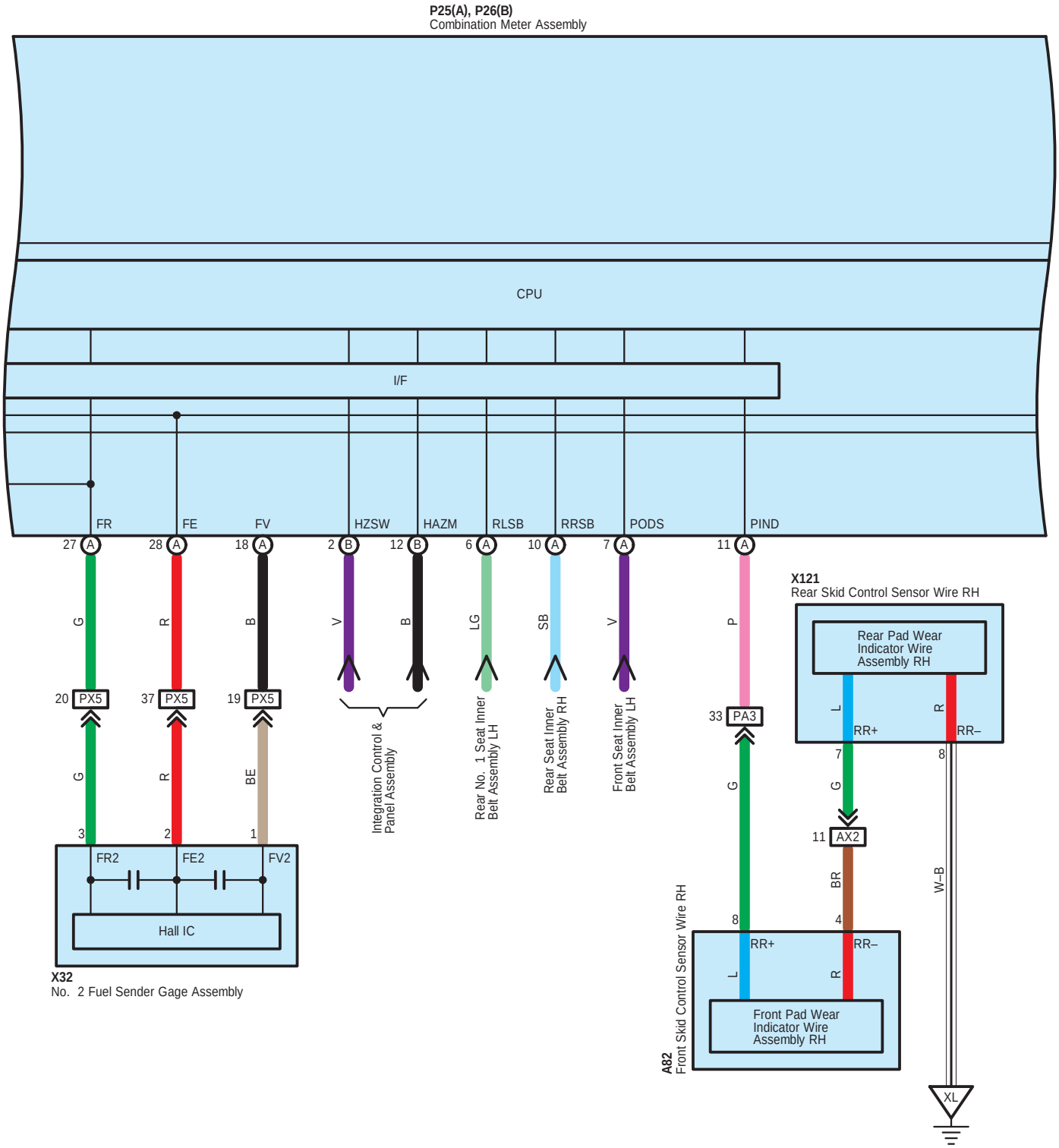
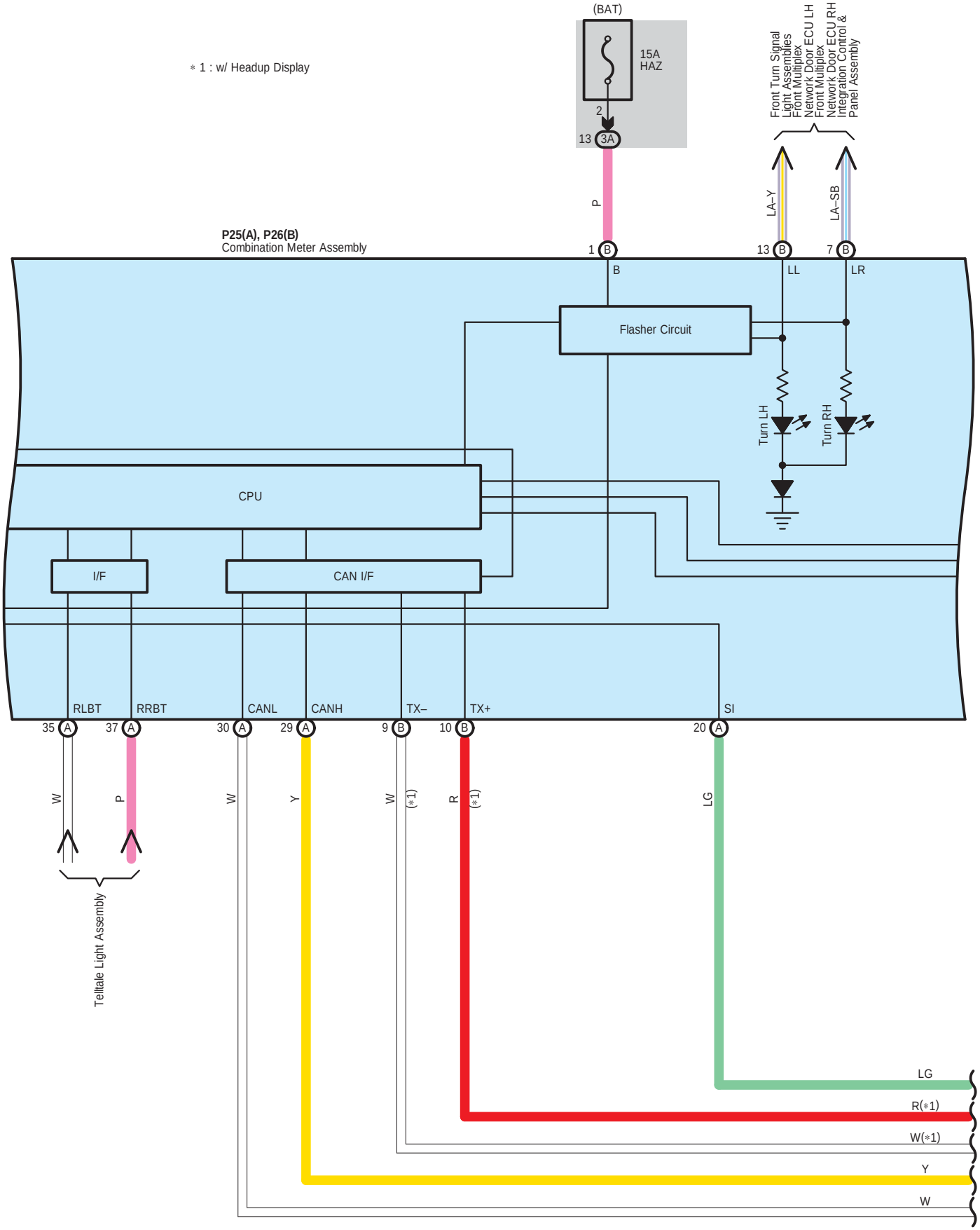

(IG)
10A
IG2 D
NO. 1
2
12 3A
G
21 A
IG+
(BAT)
10A
METER
2
35 3A
V
22 A
B
P25(A), P26(B)
Combination Meter Assembly
Check Engine
5V IC
5V+B
Telltales
LED Driver
CPU
I/F
+S
19 A
L
56 4A
26 4B
29 4D
15 4B
SB
P
L
12
P91
No. 6
Junction Connector
14
16
13
Certification
ECU
P
P
B
G
SB
Vehicle Approaching
Speaker Controller
Stereo Component
Amplifier Assembly
Radio Receiver
Assembly
Map Light
Sub–Assembly
Navigation ECU

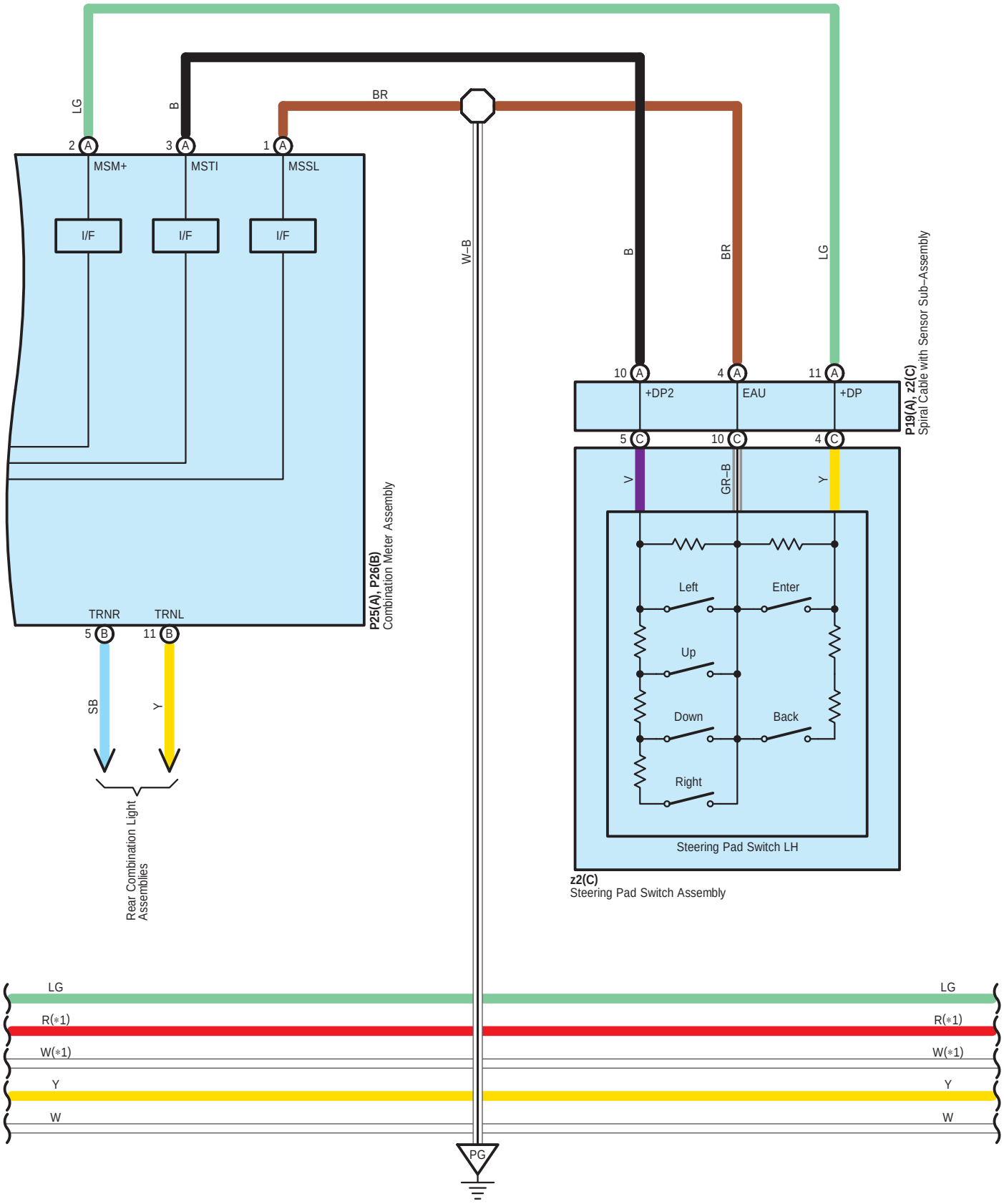
∗ 2 : FMVSS 138 Type
∗ 3 : ECE–R64 Type

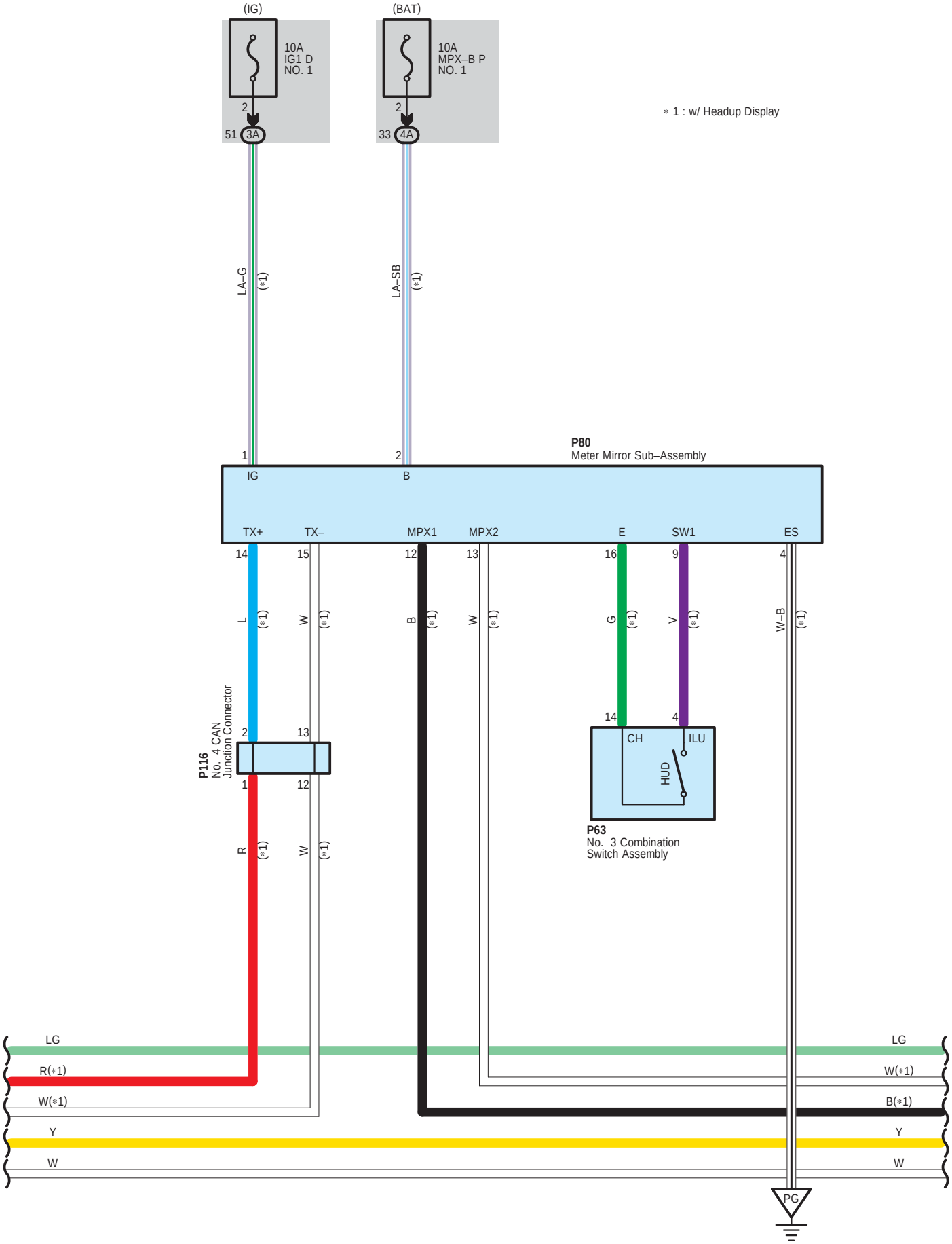


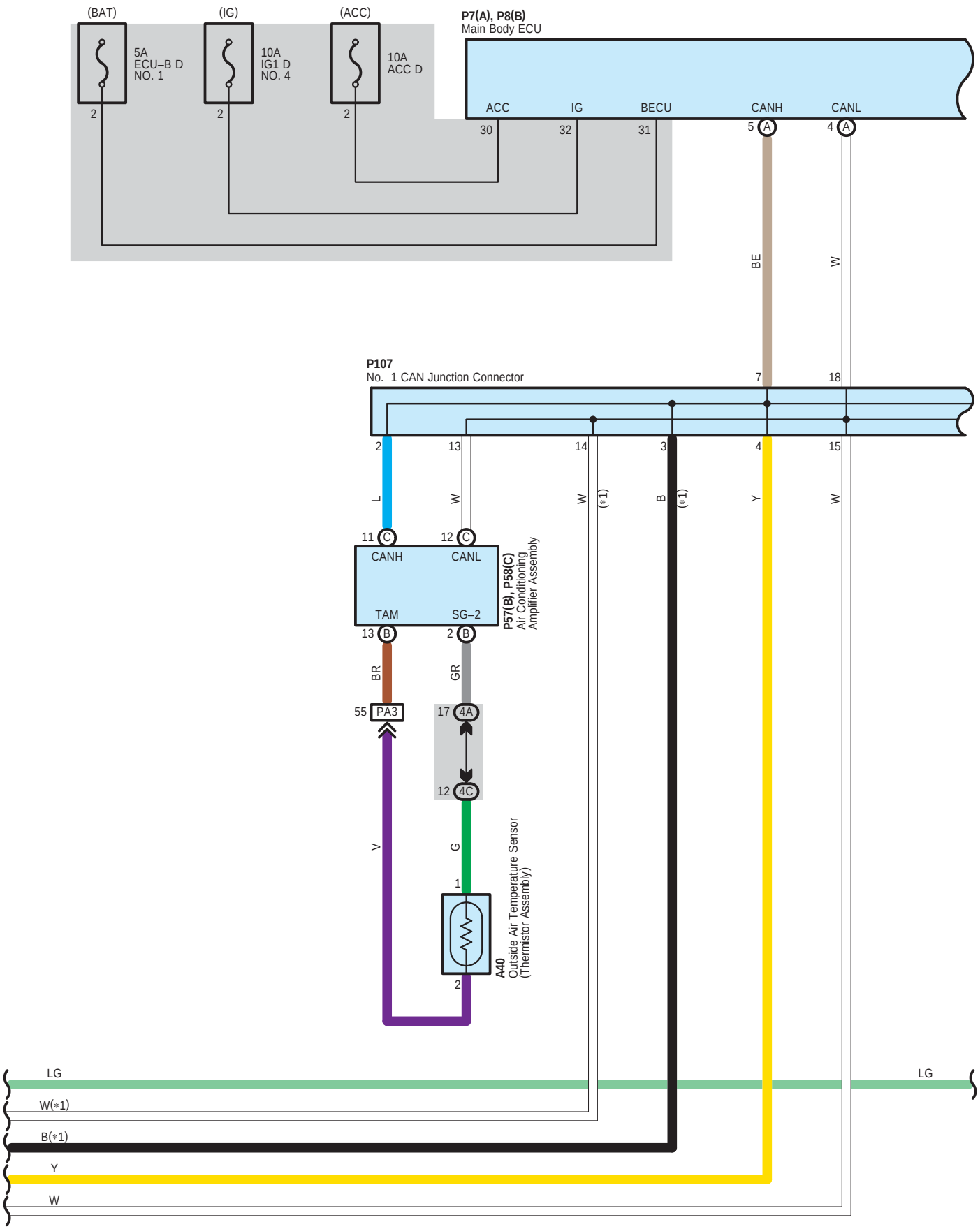

P25(A), P26(B)
Combination Meter Assembly
CPU
I/F
EPB
WLVL
OILW
FR
FE&B
FV
5 A
16 A
15 A
12 A
13 A
14 A
P
V
SB
LG
BE
R
51 PA3
17 PA3
31 PX5
14 PX5
13 PX5
LA–V
L
B
G
R
1
S
E
A16
Level Warning Switch Assembly
51 GA1
3
2
1
FR
FE
FV
Fuel Sender Gage
2
LA
10
A63
No. 1 Junction Connector
G36
Engine Oil Level Sensor
X17
Fuel Tank Assembly
W–B
AJ
Parking Brake ECU Assembly

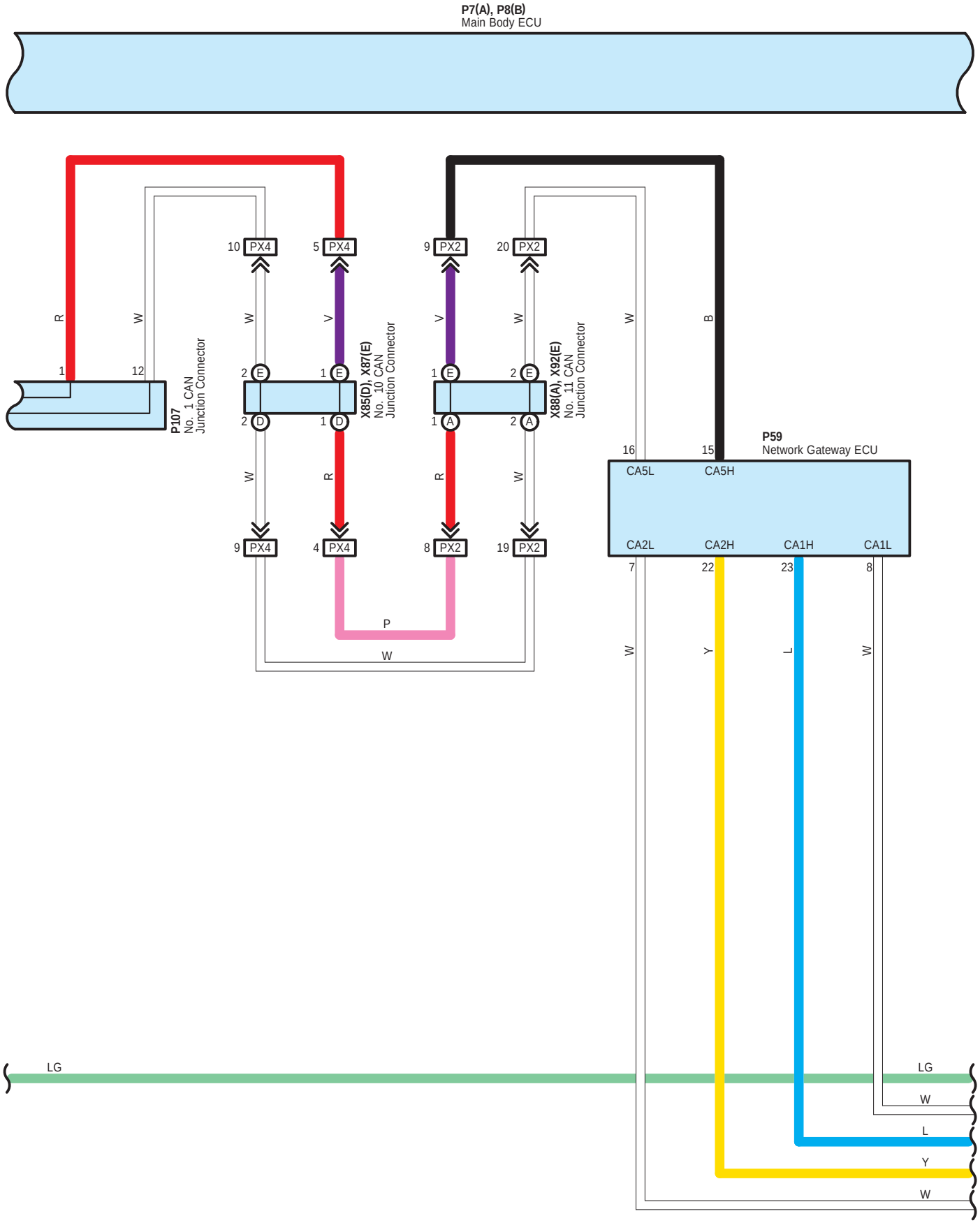

P25(A), P26(B)
Combination Meter Assembly
CPU
I/F
FR
FE
FV
HZSW
HAZM
RLSB
RRSB
PODS
PIND
27 A
28 A
18 A
2 B
12 B
6 A
10 A
7 A
11 A
G
R
B
V
B
LG
SB
V
P
20 PX5
37 PX5
19 PX5
33 PA3
G
R
BE
3
2
1
FR2
FE2
FV2
Hall IC
X32
No. 2 Fuel Sender Gage Assembly
Integration Control & Panel Assembly
Rear No. 1 Seat Inner Belt Assembly LH
Rear Seat Inner Belt Assembly RH
Front Seat Inner Belt Assembly LH
X121
Rear Skid Control Sensor Wire RH
Rear Pad Wear Indicator Wire Assembly RH
L
R
RR+
RR–
7
8
G
11 AX2
BR
W–B
8
4
RR+
RR–
L
R
Front Pad Wear Indicator Wire Assembly RH
A82
Front Skid Control Sensor Wire RH
XL

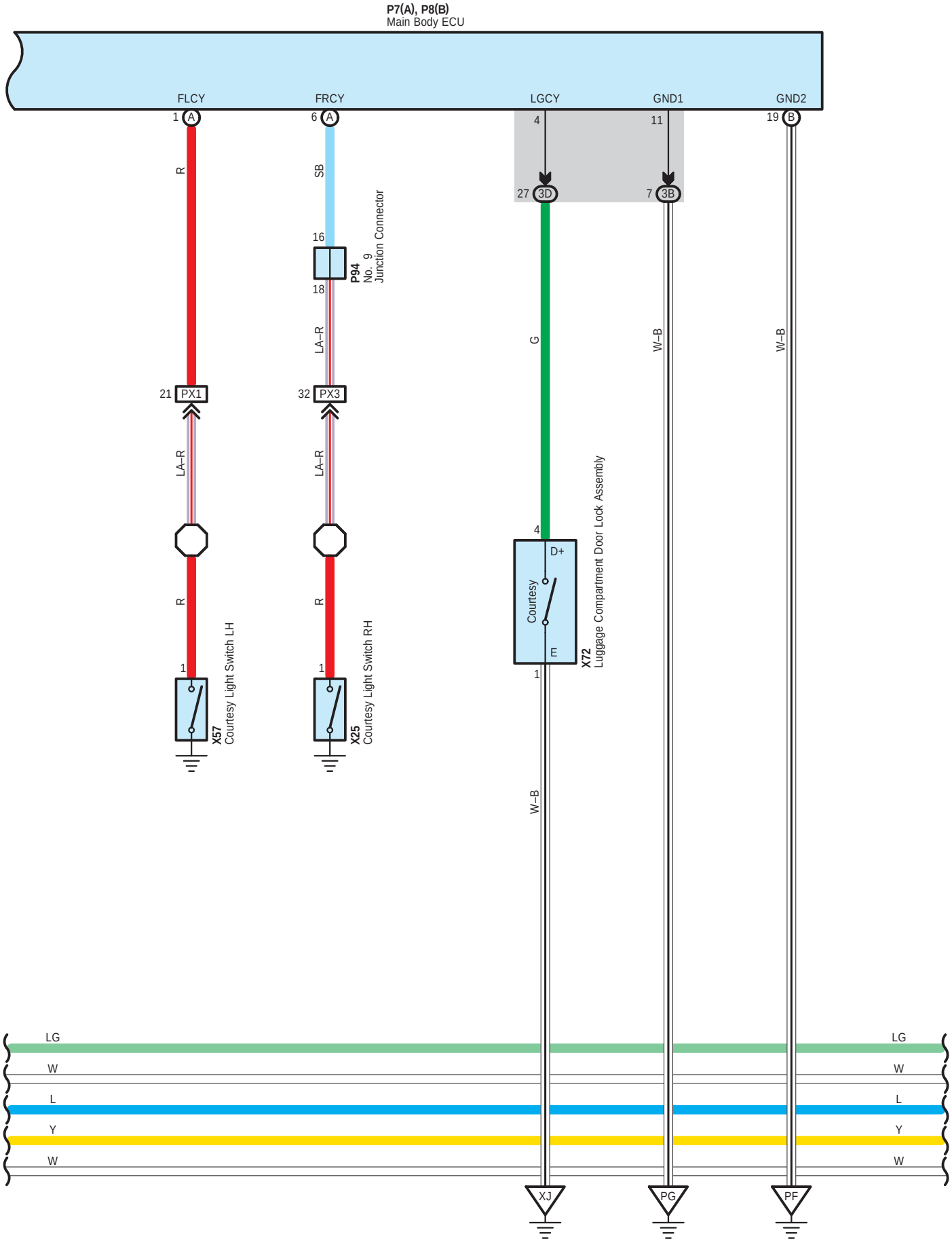

∗ 1 : w/ Headup Display
(BAT)
15A
HAZ
2
13 3A
P
Front Turn Signal Light Assemblies
Front Multiplex Network Door ECU LH
Front Multiplex Network Door ECU RH
Integration Control & Panel Assembly
LA–Y
LA–SB
P25(A), P26(B)
Combination Meter Assembly
1 B
13 B
7 B
B
LL
LR
Flasher Circuit
Turn LH
Turn RH
CPU
I/F
CAN I/F
RLBT
RRBT
CANL
CANH
TX–
TX+
SI
35 A
37 A
30 A
29 A
9 B
10 B
20 A
W
P
W
Y
W
(∗1)
R
(∗1)
LG
Teltale Light Assembly
LG
R(∗1)
W(∗1)
Y
W

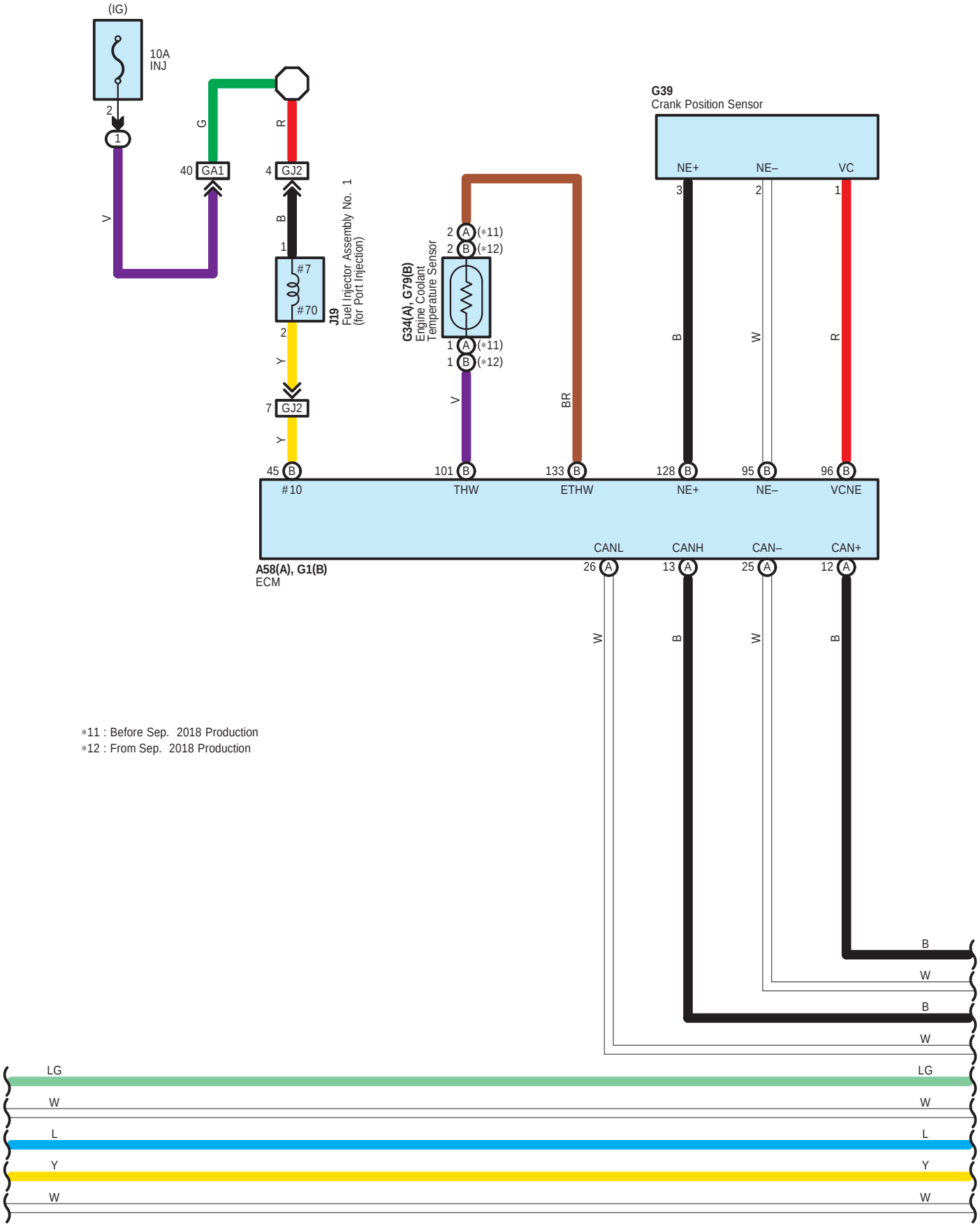

LG
B
BR
2 A
3 A
1 A
MSM+
MSTI
MSSL
I/F
I/F
I/F
W–B
B
BR
LG
10 A
4 A
11 A
+DP2
EAU
+DP
P19(A), z2(C)
Spiral Cable with Sensor Sub–Assembly
5 C
10 C
4 C
V
GR–B
Y
Left
Enter
Up
Down
Back
Right
Steering Pad Switch LH
z2(C)
Steering Pad Switch Assembly
P25(A), P26(B)
Combination Meter Assembly
TRNR
TRNL
5 B
11 B
SB
Y
Rear Combination Light Assemblies
LG
R(∗1)
W(∗1)
Y
W
PG


(IG)
10A
IG1 D
NO. 1
2
51 3A
(BAT)
10A
MPX–B P
NO. 1
2
33 4A
∗ 1 : w/ Headup Display
LA–G
(∗1)
LA–SB
(∗1)
1
2
P80
Meter Mirror Sub–Assembly
IG
B
TX+
TX–
MPX1
MPX2
E
SW1
ES
14
15
12
13
16
9
4
L
W
B
W
G
V
W–B
P116
No. 4 CAN
Junction Connector
2
13
1
12
R
CH
ILU
HUD
P63
No. 3 Combination
Switch Assembly
LG
R(∗1)
W(∗1)
Y
W
B(∗1)
PG

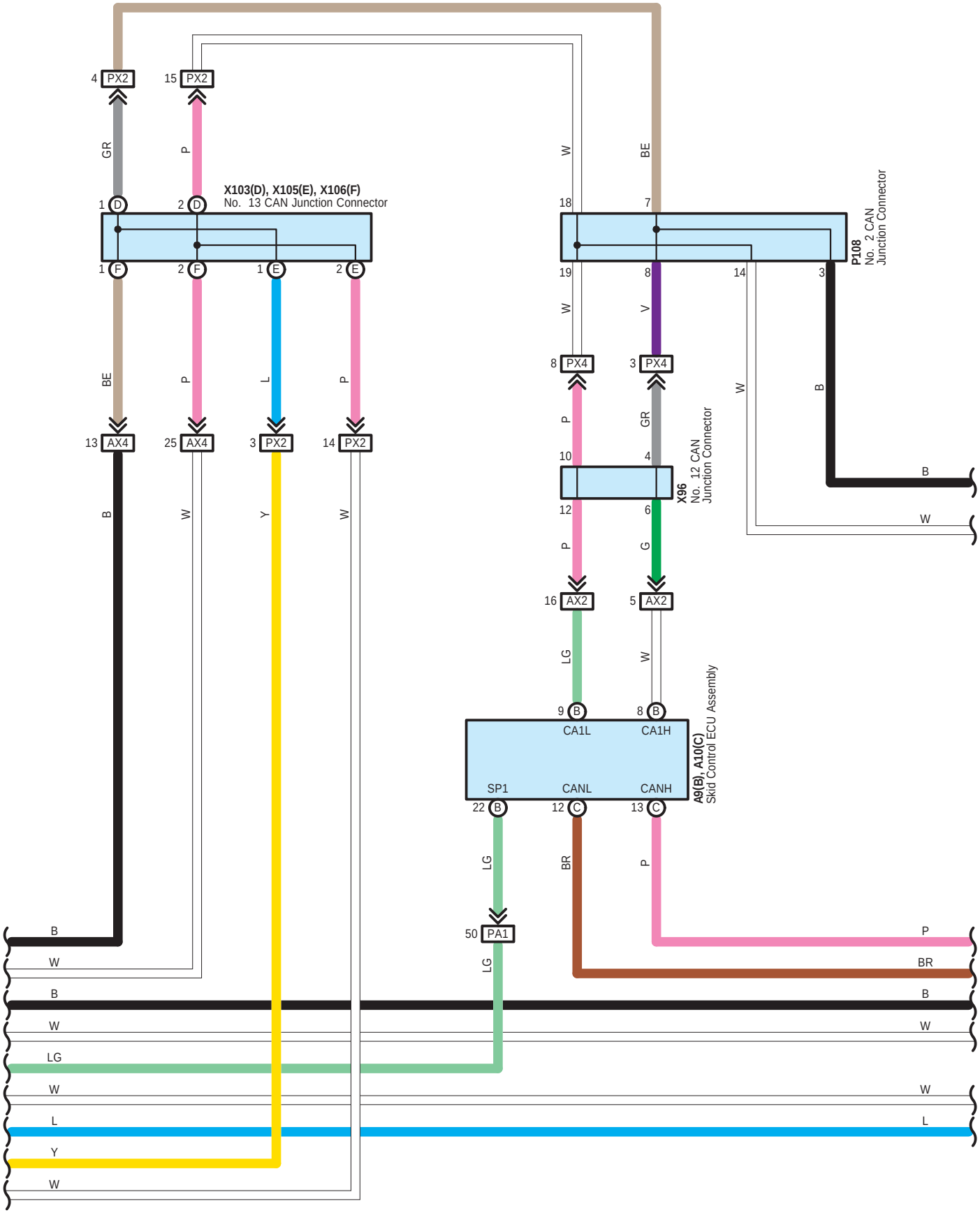

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B)
Main Body ECU
ACC
IG
BECU
CANH
CANL
30
32
31
5 A
4 A
BE
W
P107
No. 1 CAN Junction Connector
7
18
2
13
14
3
4
15
L
W
W
(*1)
B
(*1)
Y
W
11 C
12 C
CANH
CANL
TAM
SG–2
P57(B), P58(C)
Air Conditioning
Amplifier Assembly
13 B
2 B
BR
GR
55 PA3
17 4A
12 4C
V
G
1
2
A40
Outside Air Temperature Sensor
(Thermistor Assembly)
LG
LG
W(*1)
B(*1)
Y
W

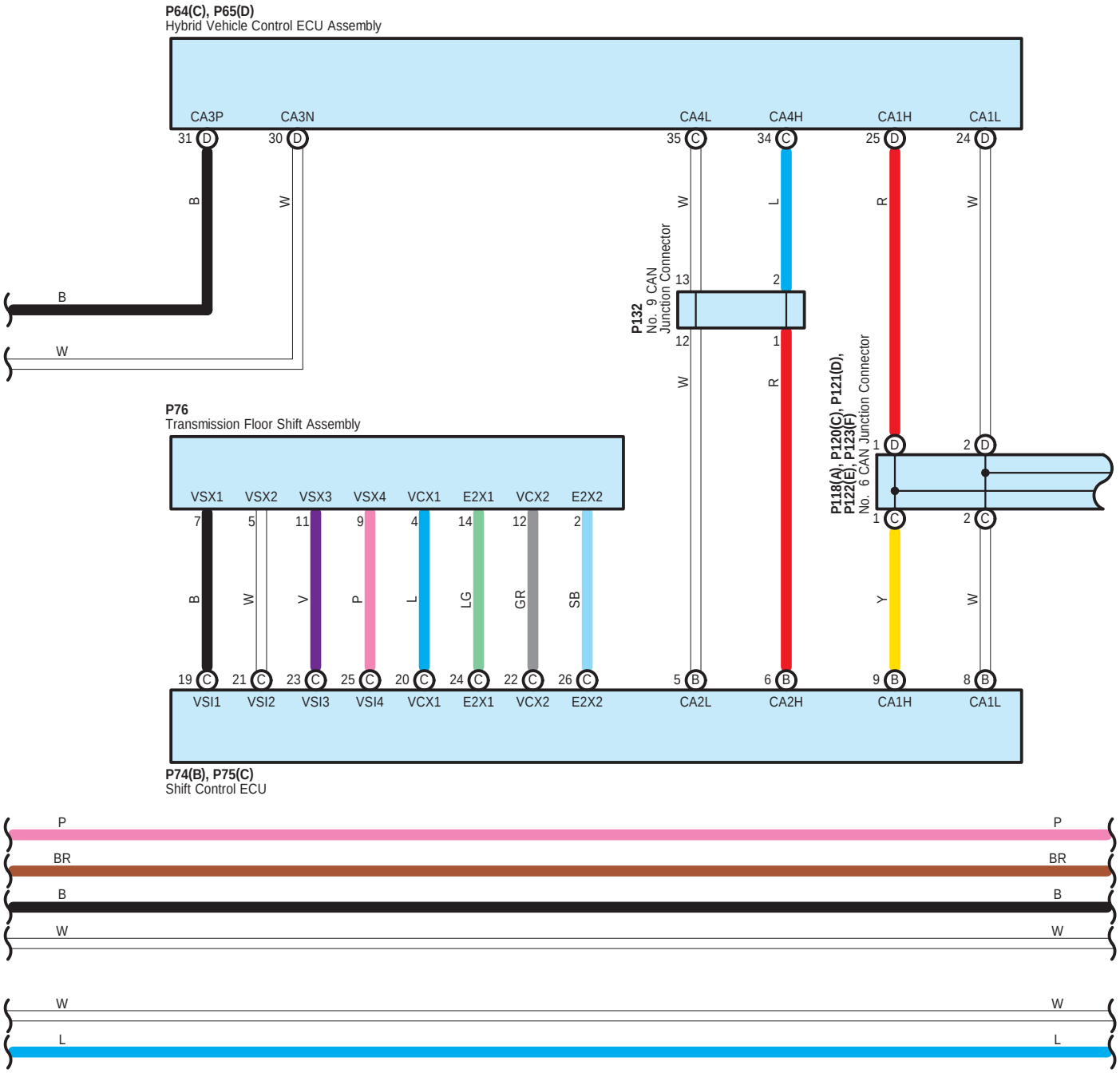

P7(A), P8(B)
Main Body ECU
P107
No. 1 CAN
Junction Connector
X85(D), X87(E)
No. 10 CAN
Junction Connector
X88(A), X92(E)
No. 11 CAN
Junction Connector
P59
Network Gateway ECU
CA5L
CA5H
CA2L
CA2H
CA1H
CA1L
PX4
PX2
R
W
V
B
P
Y
L
LG

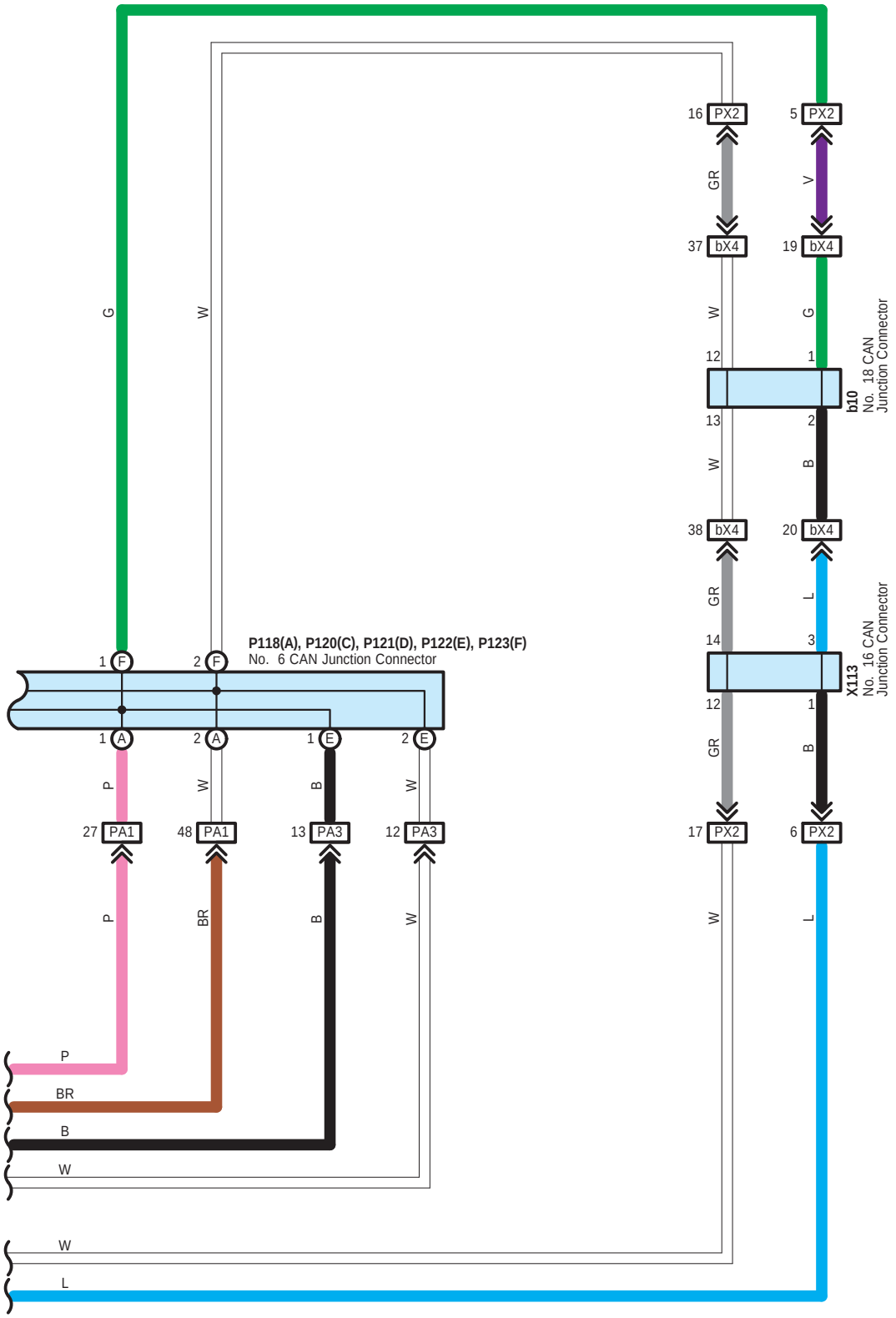

P7(A), P8(B)
Main Body ECU
FLCY
FRCY
LGCY
GND1
GND2
1 A
6 A
4
11
19 B
27 3D
7 3B
R
SB
16
P94
No. 9
Junction Connector
18
LA–R
G
W–B
W–B
21 PX1
32 PX3
LA–R
LA–R
4
D+
Courtesy
E
X72
Luggage Compartment Door Lock Assembly
R
R
1
1
1
X57
Courtesy Light Switch LH
X25
Courtesy Light Switch RH
W–B
LG
W
L
Y
W
LG
W
L
Y
W
XJ
PG
PF



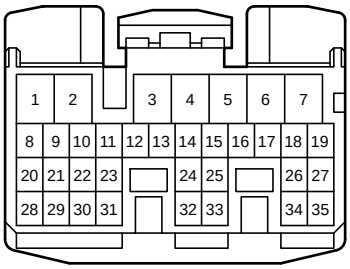
*11 : Before Sep. 2018 Production
*12 : From Sep. 2018 Production


X103(D), X105(E), X106(F)
No. 13 CAN Junction Connector
P108
No. 2 CAN
Junction Connector
X96
No. 12 CAN
Junction Connector
A9(B), A10(C)
Skid Control ECU Assembly
PX2
PX4
AX4
AX2
PA1
CA1L
CA1H
SP1
CANL
CANH


P64(C), P65(D)
Hybrid Vehicle Control ECU Assembly
CA3P
CA3N
CA4L
CA4H
CA1H
CA1L
31 D
30 D
35 C
34 C
25 D
24 D
B
W
W
L
R
W
B
W
13
2
12
1
P132
No. 9 CAN
Junction Connector
W
R
P118(A), P120(C), P121(D),
P122(E), P123(F)
No. 6 CAN Junction Connector
1 D
2 D
1 C
2 C
P76
Transmission Floor Shift Assembly
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
7
5
11
9
4
14
12
2
B
W
V
P
L
LG
GR
SB
Y
W
19 C
21 C
23 C
25 C
20 C
24 C
22 C
26 C
5 B
6 B
9 B
8 B
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
CA2L
CA2H
CA1H
CA1L
P74(B), P75(C)
Shift Control ECU
P
P
BR
BR
B
B
W
W
W
W
L
L

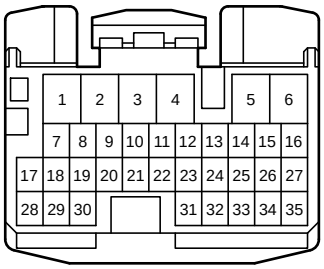

16 PX2
5 PX2
GR
V
37 bX4
19 bX4
G
W
12
1
b10
No. 18 CAN
Junction Connector
13
2
W
B
38 bX4
20 bX4
GR
L
14
3
X113
No. 16 CAN
Junction Connector
12
1
GR
B
17 PX2
6 PX2
W
L
G
W
P118(A), P120(C), P121(D), P122(E), P123(F)
No. 6 CAN Junction Connector
1 F
2 F
1 A
2 A
1 E
2 E
P
W
B
W
27 PA1
48 PA1
13 PA3
12 PA3
P
BR
B
W
P
BR
B
W
W
L

A9
Black



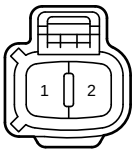
90980-12528

A10
Black



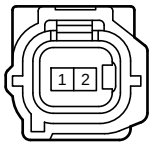
90980-12529

A16
Black



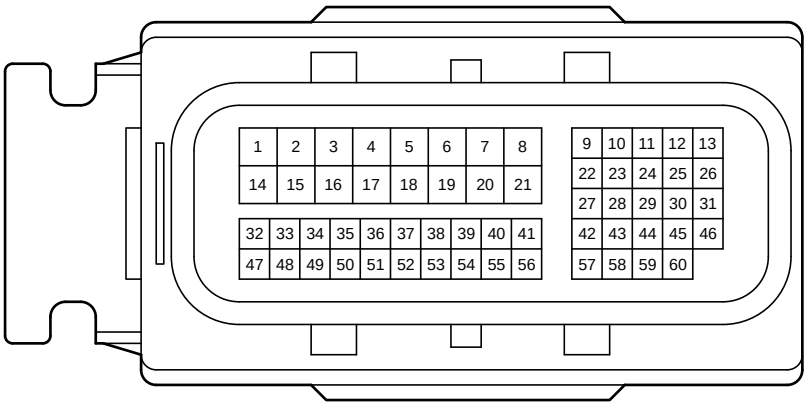
90980-11068

A40
Black



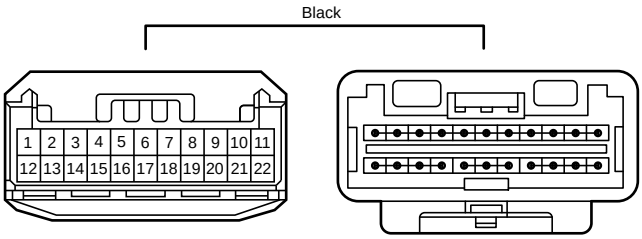
90980-12416

A58
Black



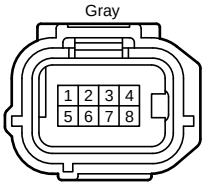
90980-12931

A63
Black



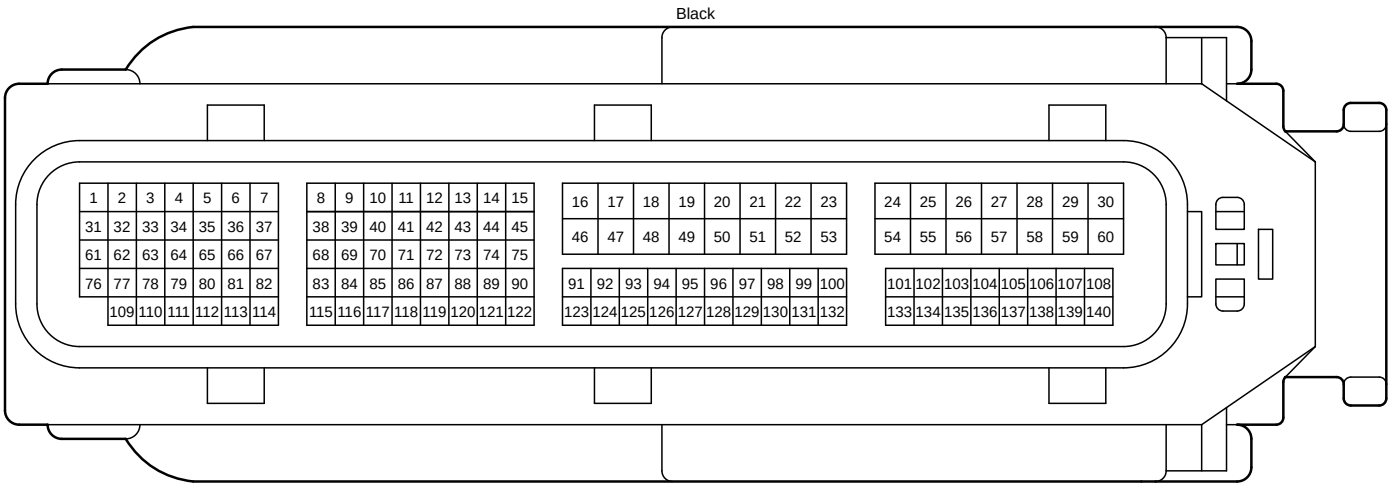
90980-12B54

A82
Gray



90980-12520

G1
Black

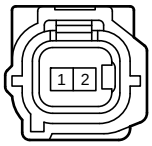


90980-12966

G22
Black

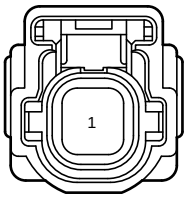
90980-11363

G34
Black



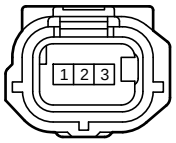
90980-12416

G36
Black



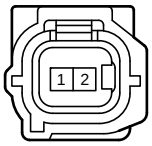
90980-12C20

G39
Black



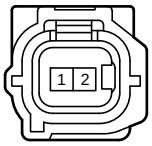
90980-12353

G79
Black



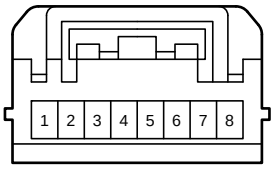
90980-12728

J19
Black



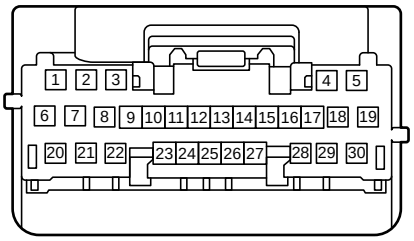
90980-12416

P3
White



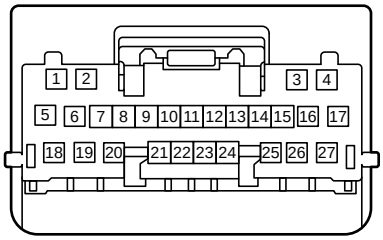
90980-12550

P7
Black



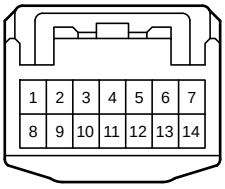
90980-12C62

P8
Black



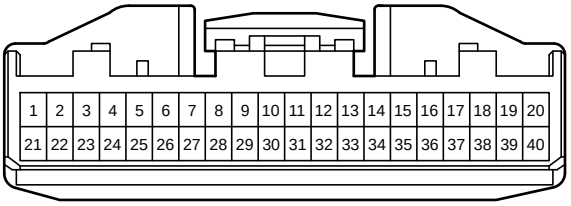
90980-12C63

P19
Black



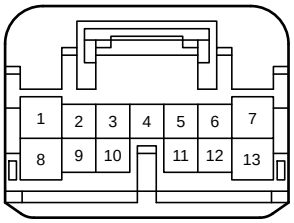
90980-12370

P25
Black



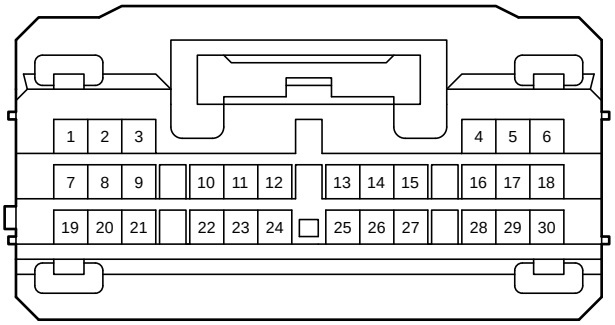
90980-12557

P26
Black



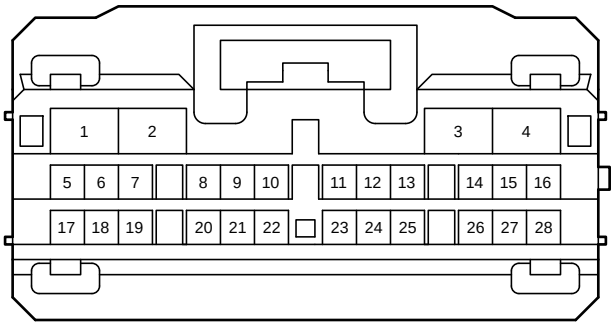
90980-12767

P57
White



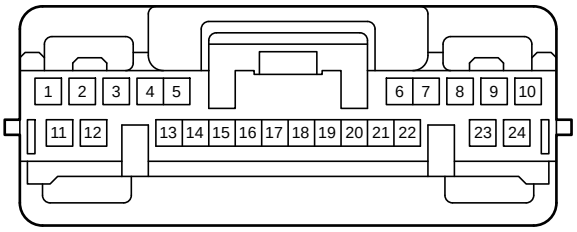
90980-12761

P58
White



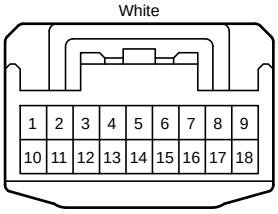
90980-12760

P59
Black



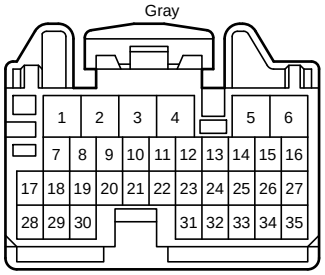
90980-12912

P63
White



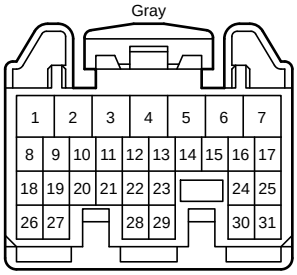
90980-12412

P64
Gray



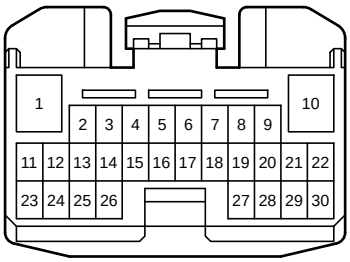
90980-12429

P65
Gray



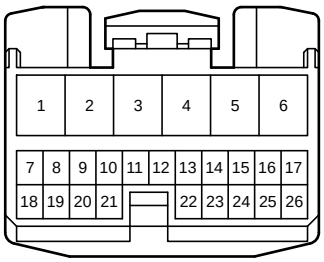
90980-12431

P74
White



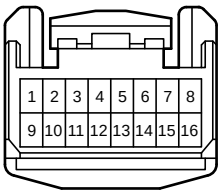
90980-12562

P75
White



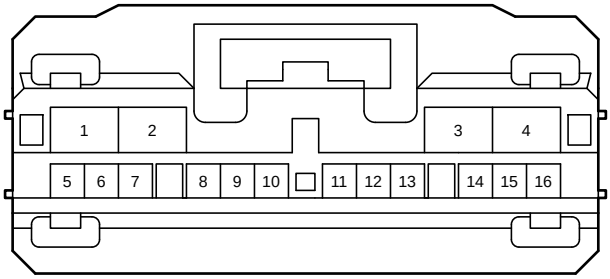
90980-12561

P76
White



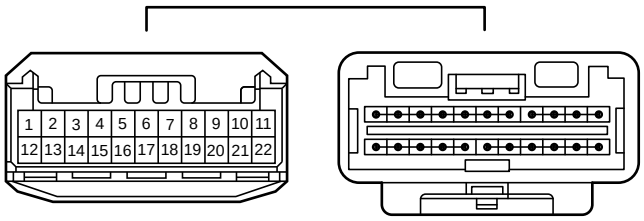
90980-12553

P80
White



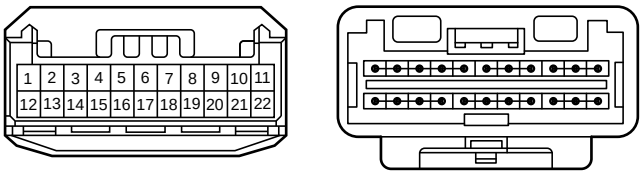
90980-12763

P91
Blue



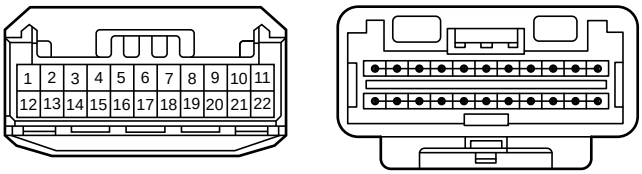
90980-12B54

P94
Blue



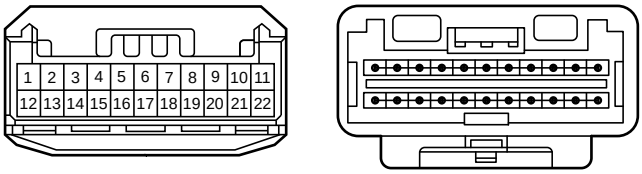
90980-12B54

P107
White



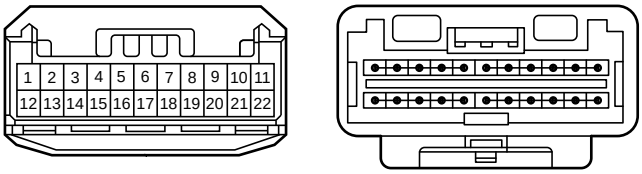
90980-12B54

P108
White



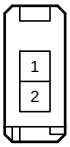
90980-12B54

P116
Black



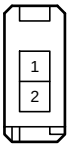
90980-12B54

P118
White



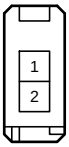
90980-12827

P120
White



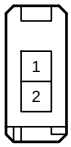
90980-12827

P121
White



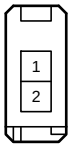
90980-12827

P122
White



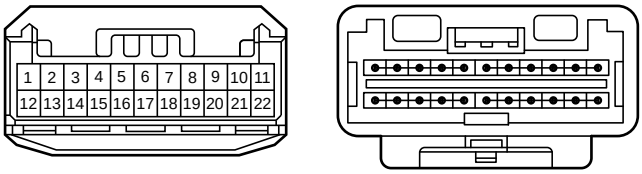
90980-12827

P123
White



90980-12827

P132
Black



90980-12B54

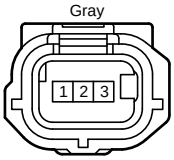
X17
White

90980-11077

X25
Black

90980-10871

X32
Gray

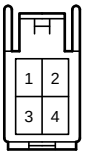


90980-12353

X57
Black

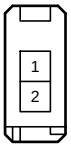
90980-10871

X72
White



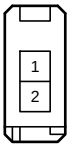
90980-12211

X85
White



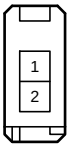
90980-12827

X87
White



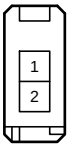
90980-12827

X88
White



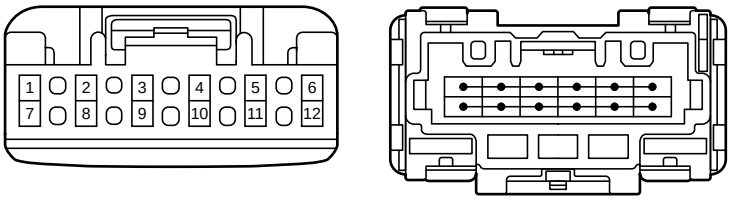
90980-12827

X92
White



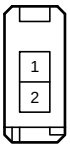
90980-12827

X96
White



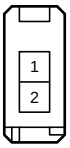
90980-12C68

X103
White



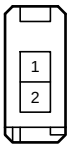
90980-12827

X105
White



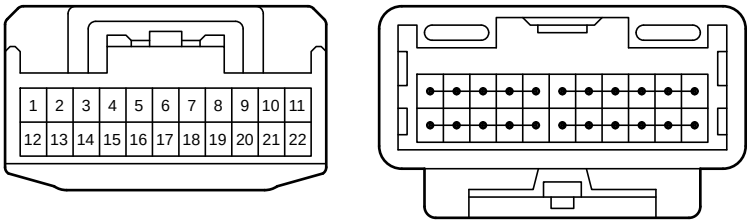
90980-12827

X106
White



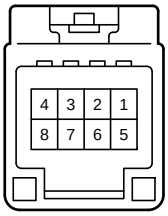
90980-12827

X113
White



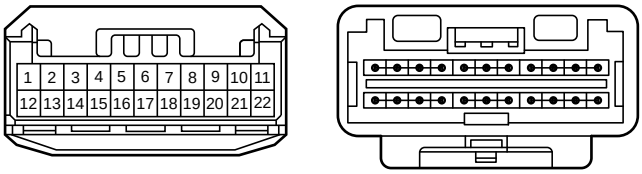
90980-12372

X121
White



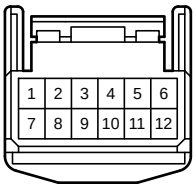
90980-12248

b10
Black



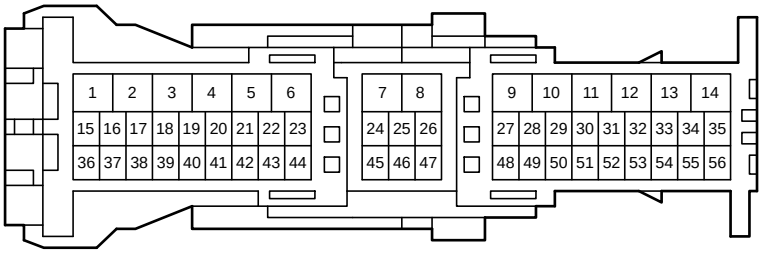
90980-12B54

z2
Black



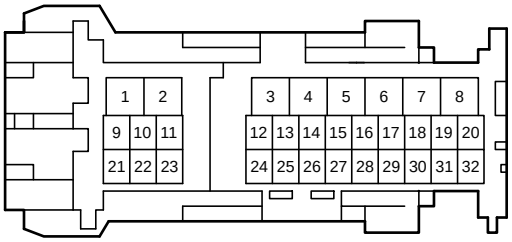
90980-12559

3A
White



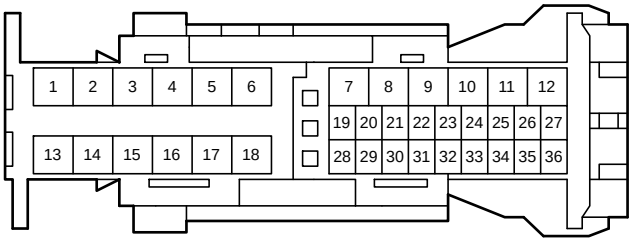
90980-12943

3B
White



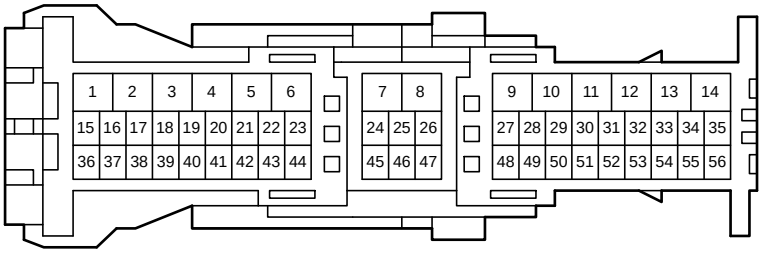
90980-12A48

3D
White



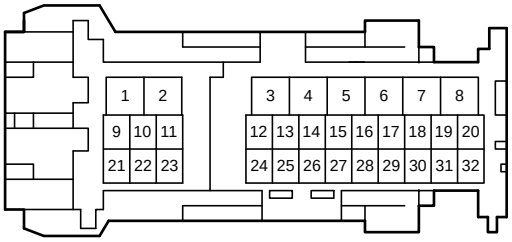
90980-12944

4A
White



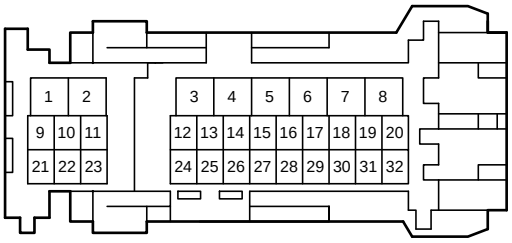
90980-12943

4B
White



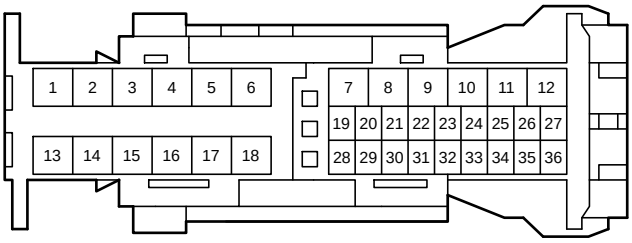
90980-12A48

4C
White



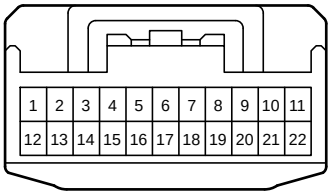
90980-12A47

4D
White

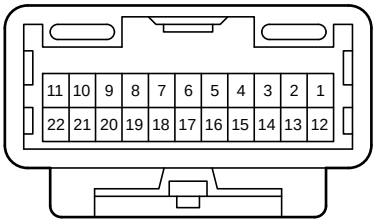


90980-12944

AX2
White

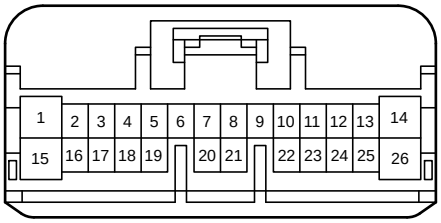


90980-12372

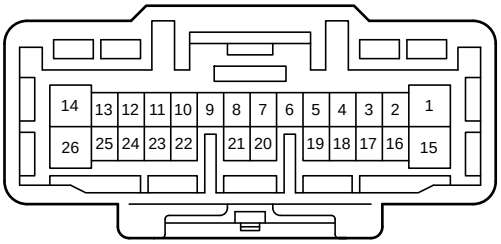


90980-12371

AX4
White

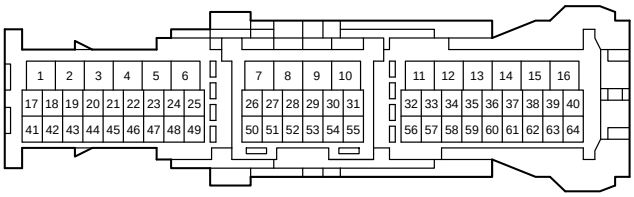


90980-12771

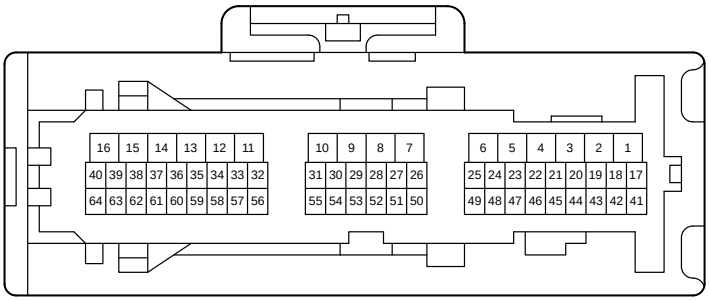


90980-12770

GA1
White

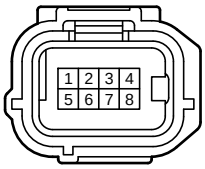


90980-12774



90980-12798

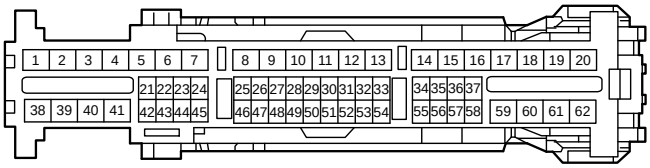
GJ2
Black



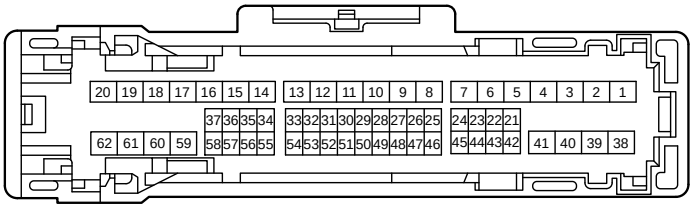
90980-12520

90980-12519

PA1
White

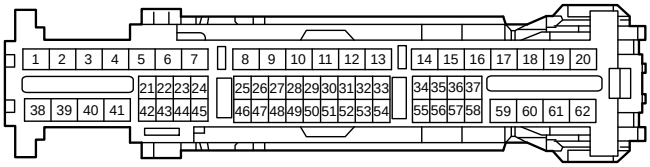


90980-12B22

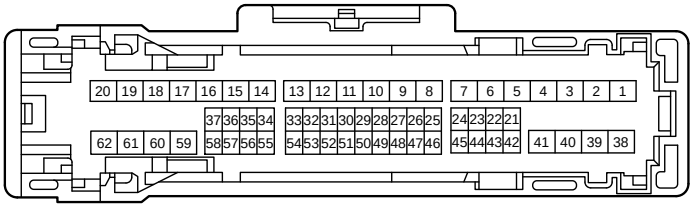


90980-12B21

PA3
White

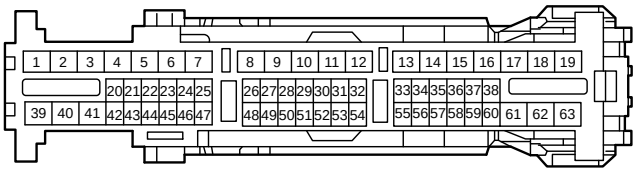


90980-12B22

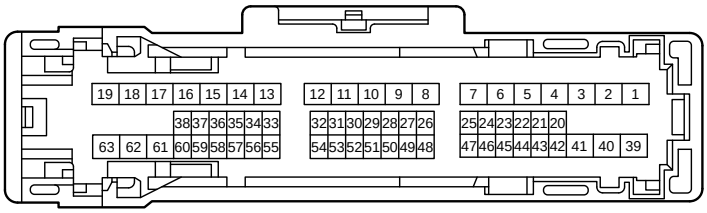


90980-12B21

PX1
Gray

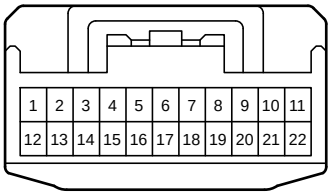


90980-12B20

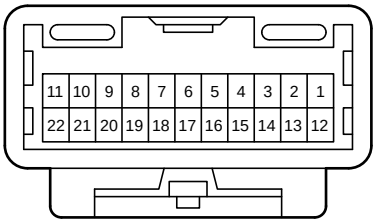


90980-12B19

PX2
White

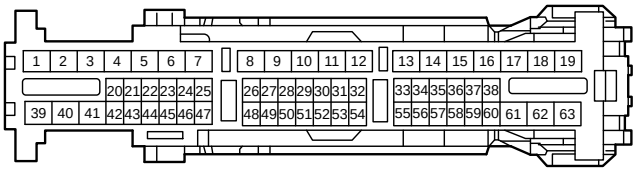


90980-12372

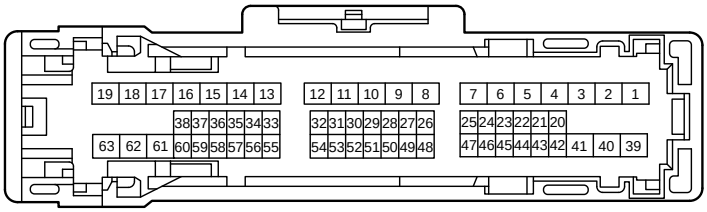


90980-12371

PX3
Gray

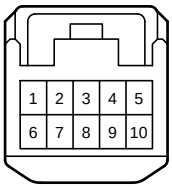


90980-12B20

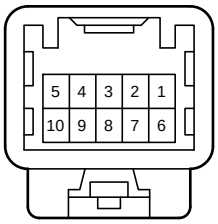


90980-12B19

PX4
White

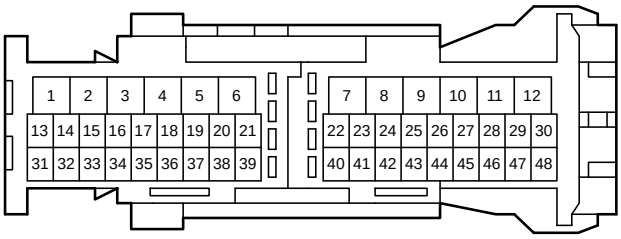


90980-12368

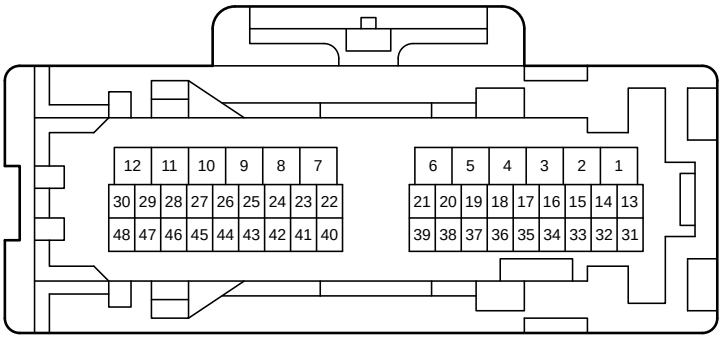


90980-12367

PX5
White

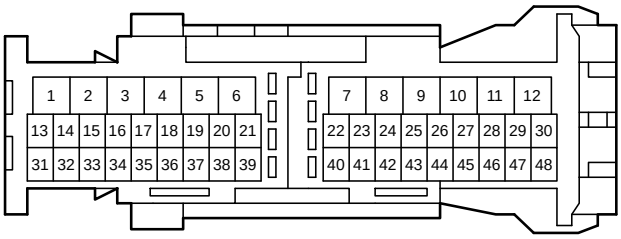


90980-12779

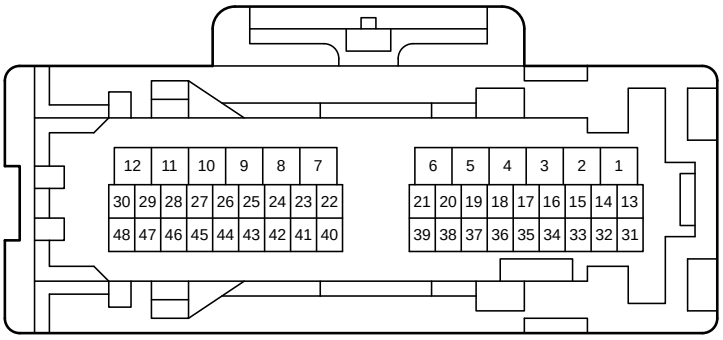


90980-12799

bX4
White



90980-12779



90980-12799