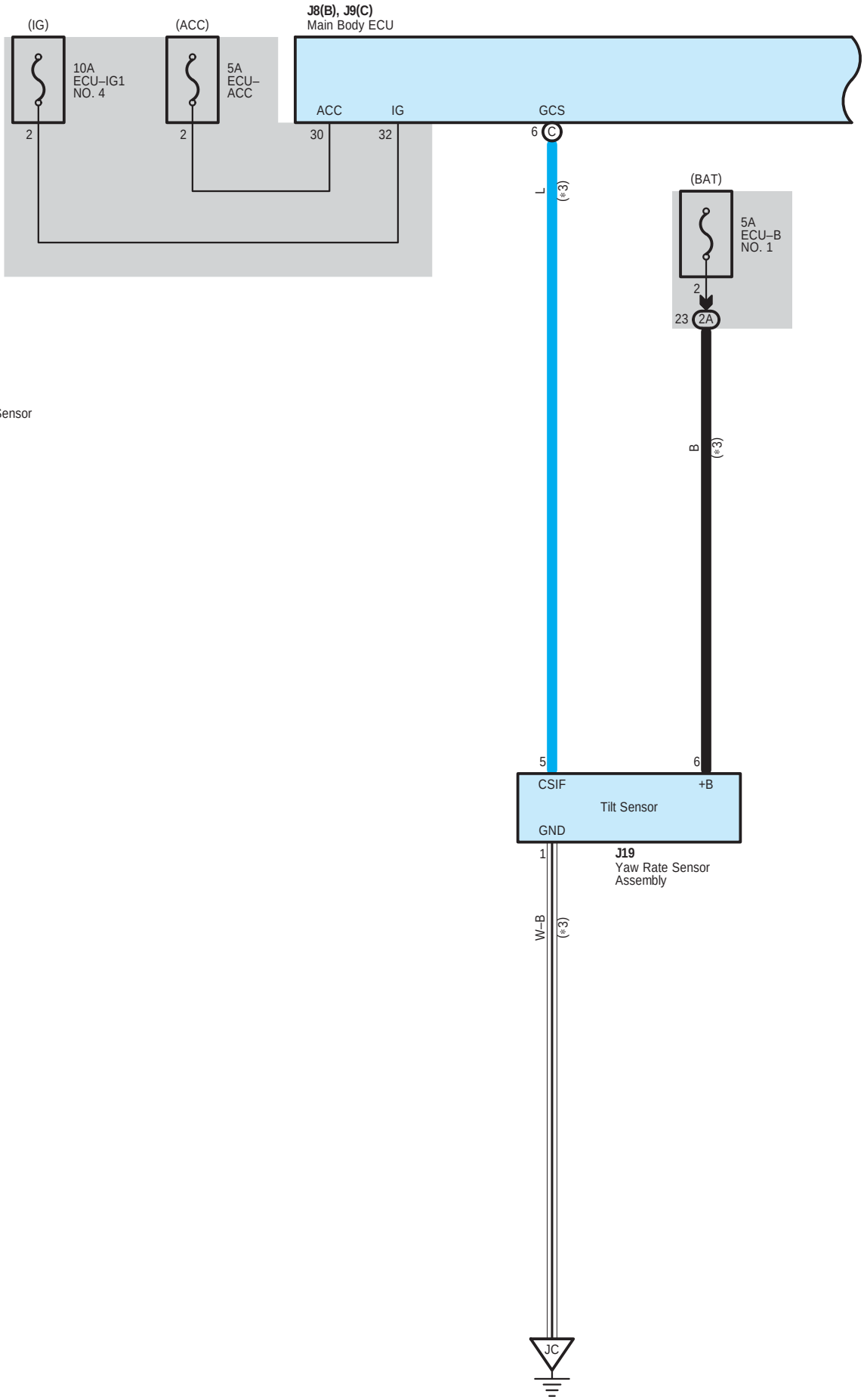
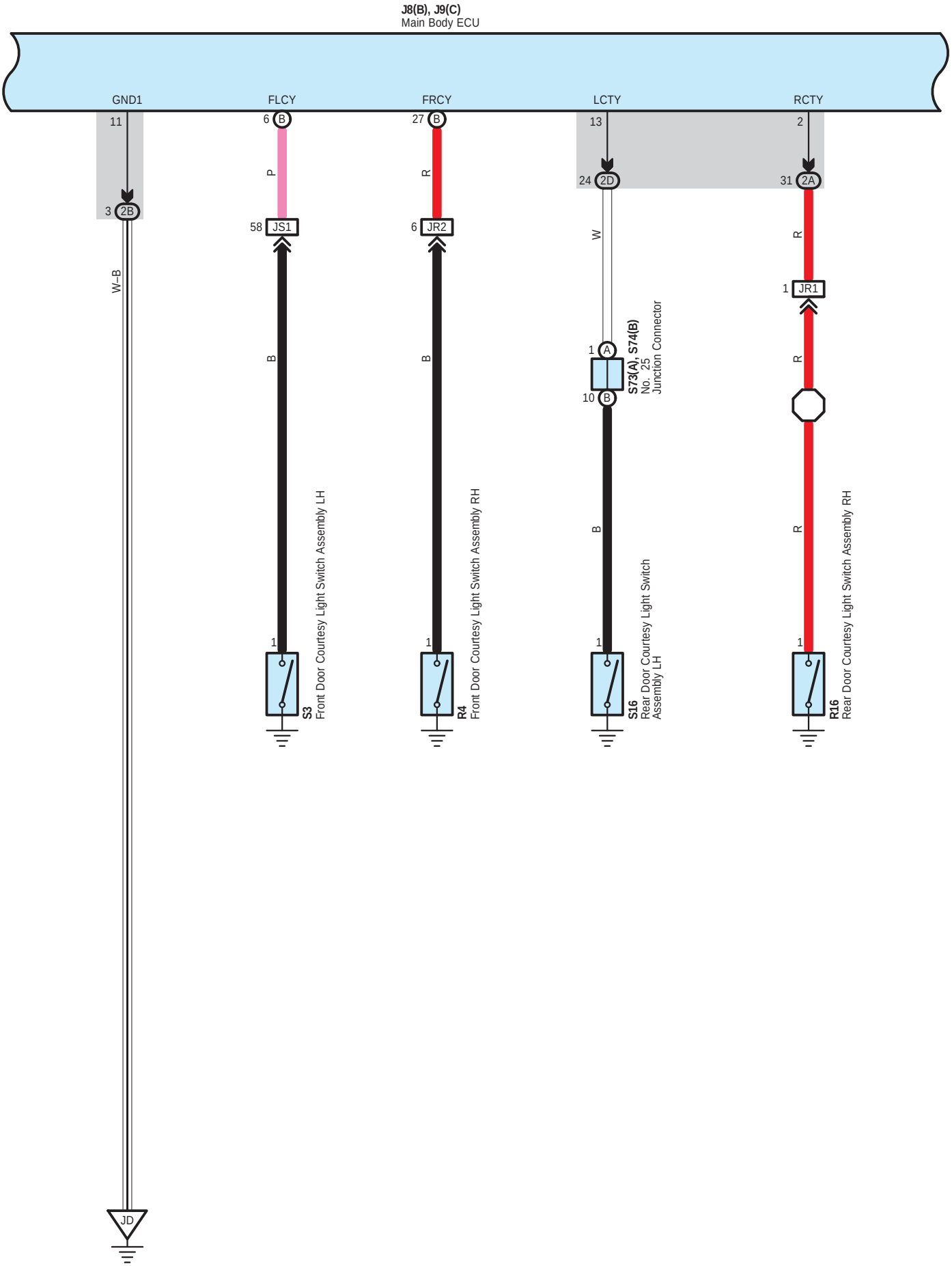
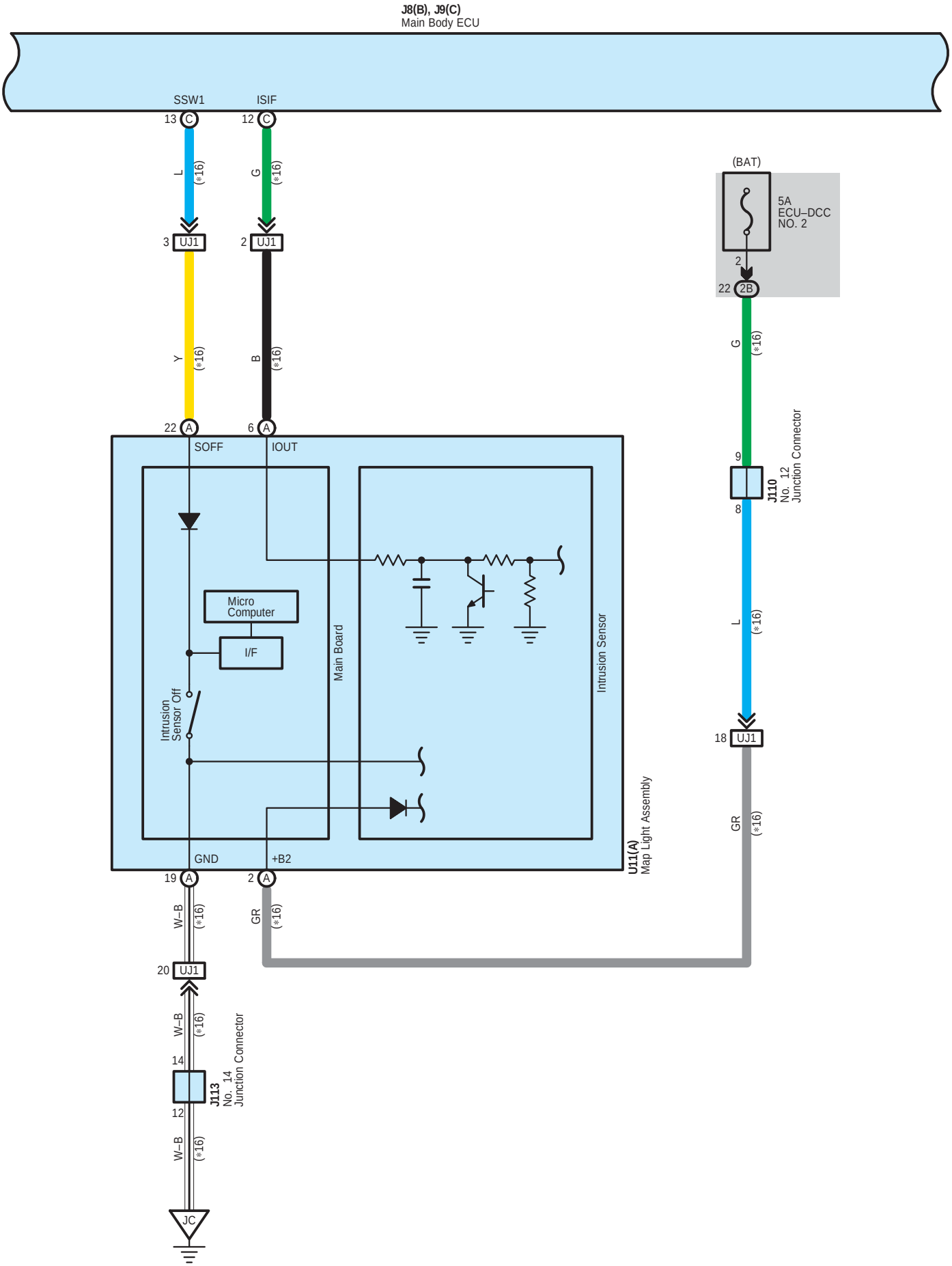
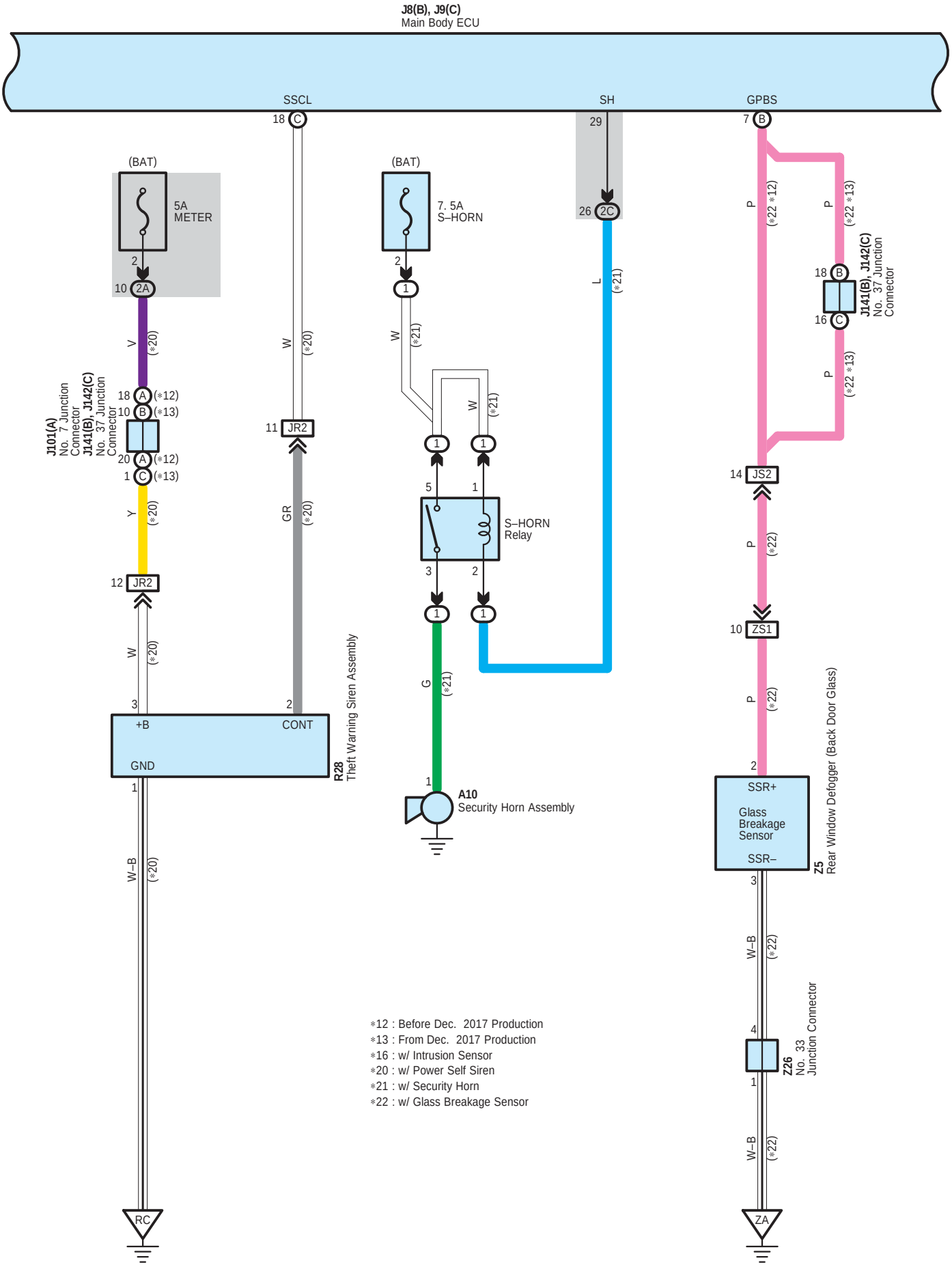
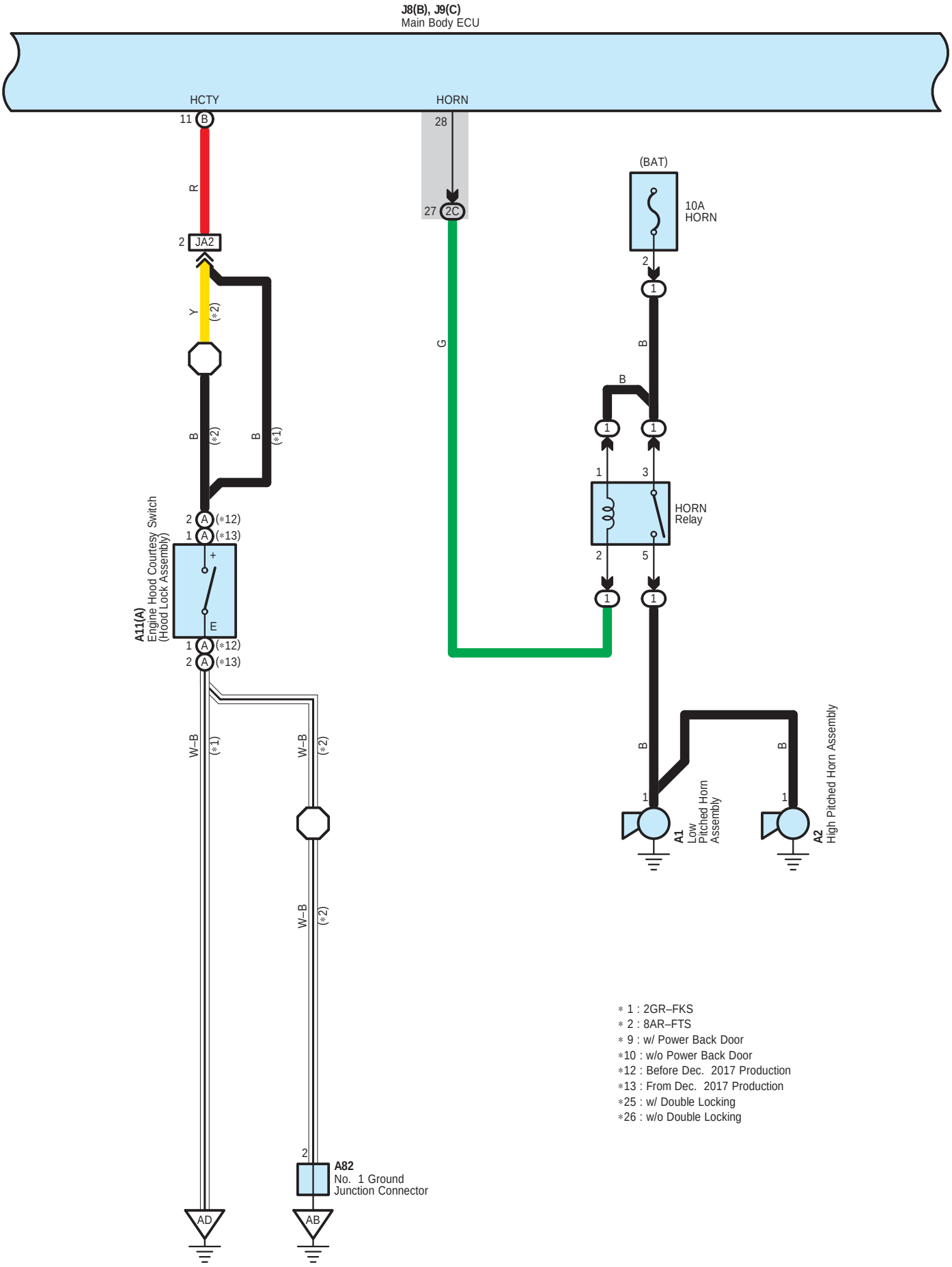


* 3 : w/ Tilt Sensor

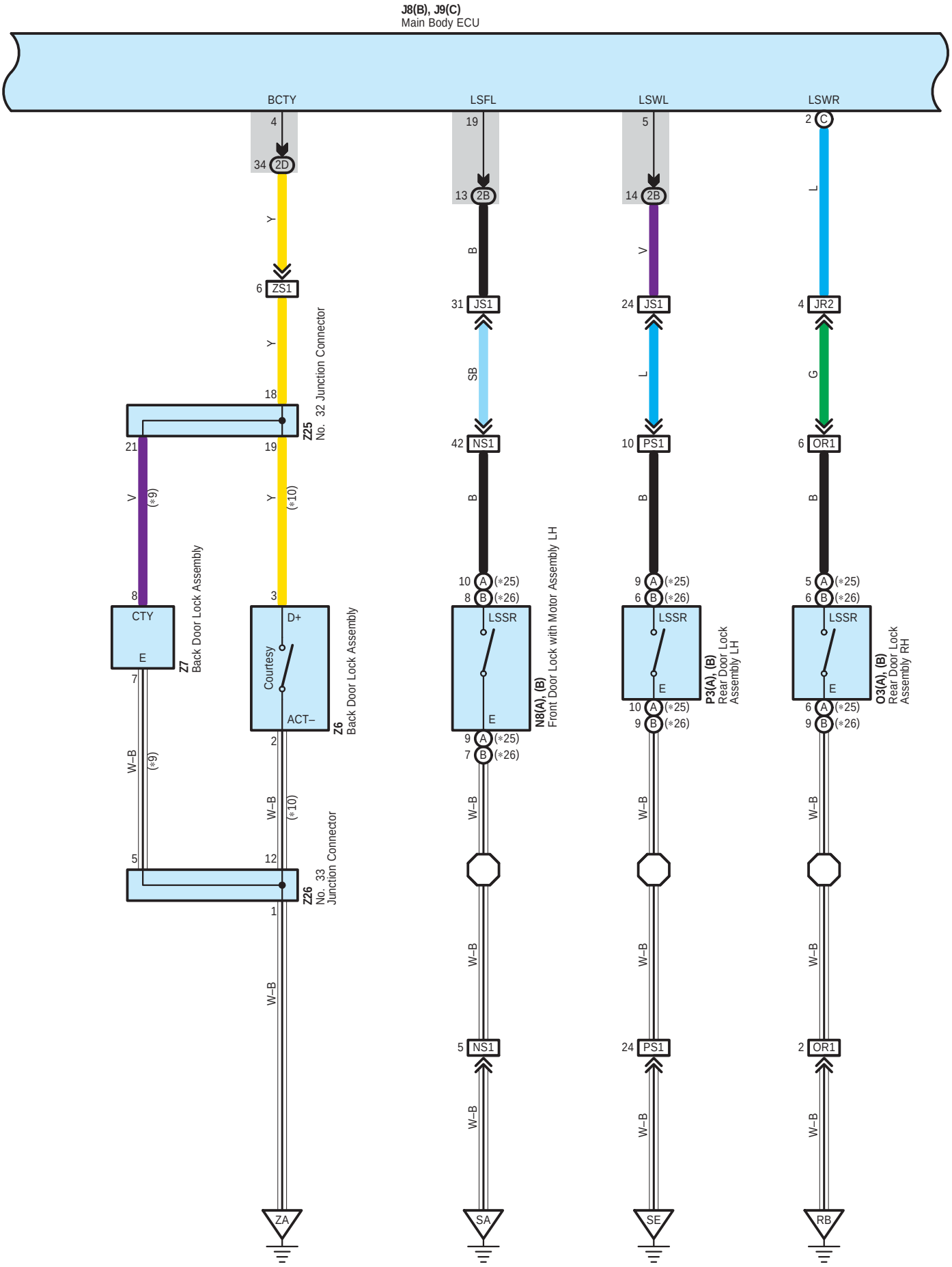

J8(B), J9(C)
Main Body ECU
GND1
FLCY
FRCY
LCTY
RCTY
11
3 2B
6 B
P
58 JS1
27 B
R
6 JR2
13
24 2D
W
2
31 2A
R
1 JR1
W–B
B
1
S3
Front Door Courtesy Light Switch Assembly LH
B
1
R4
Front Door Courtesy Light Switch Assembly RH
1 A
10 B
S73(A), S74(B)
No. 25
Junction Connector
B
1
S16
Rear Door Courtesy Light Switch Assembly LH
R
R
1
R16
Rear Door Courtesy Light Switch Assembly RH
JD

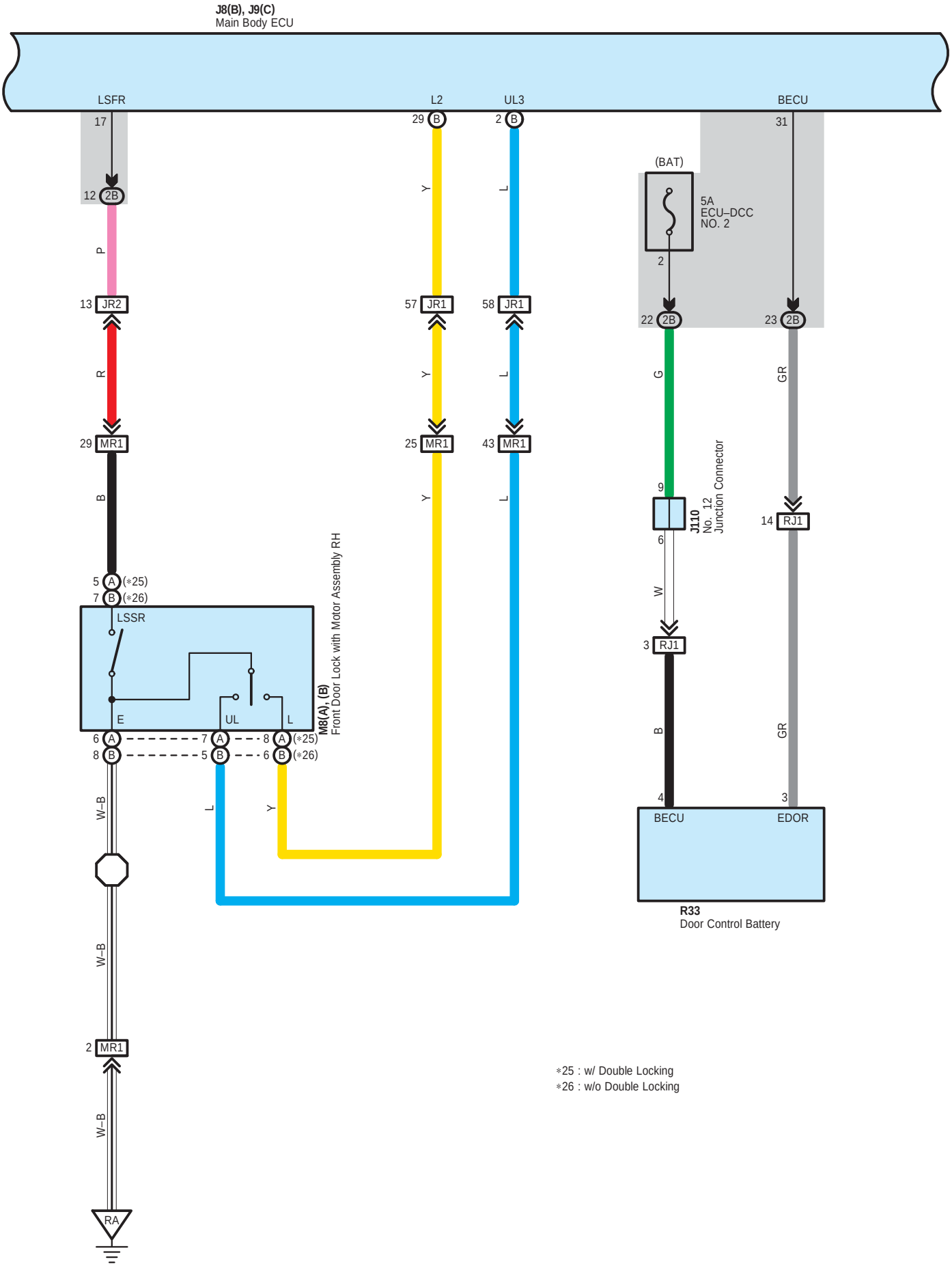

J8(B), J9(C)
Main Body ECU
SSW1
ISIF
13 C
12 C
L (*16)
G (*16)
3 UJ1
2 UJ1
Y (*16)
B (*16)
22 A
6 A
SOFF
IOUT
Micro Computer
I/F
Intrusion Sensor Off
Main Board
Intrusion Sensor
U11(A)
Map Light Assembly
GND
+B2
19 A
2 A
W–B (*16)
GR (*16)
20 UJ1
W–B (*16)
14
J113
No. 14
Junction Connector
12
W–B (*16)
JC
(BAT)
5A
ECU–DCC
NO. 2
2
22 2B
G (*16)
9
J110
No. 12
Junction Connector
8
L (*16)
18 UJ1
GR (*16)

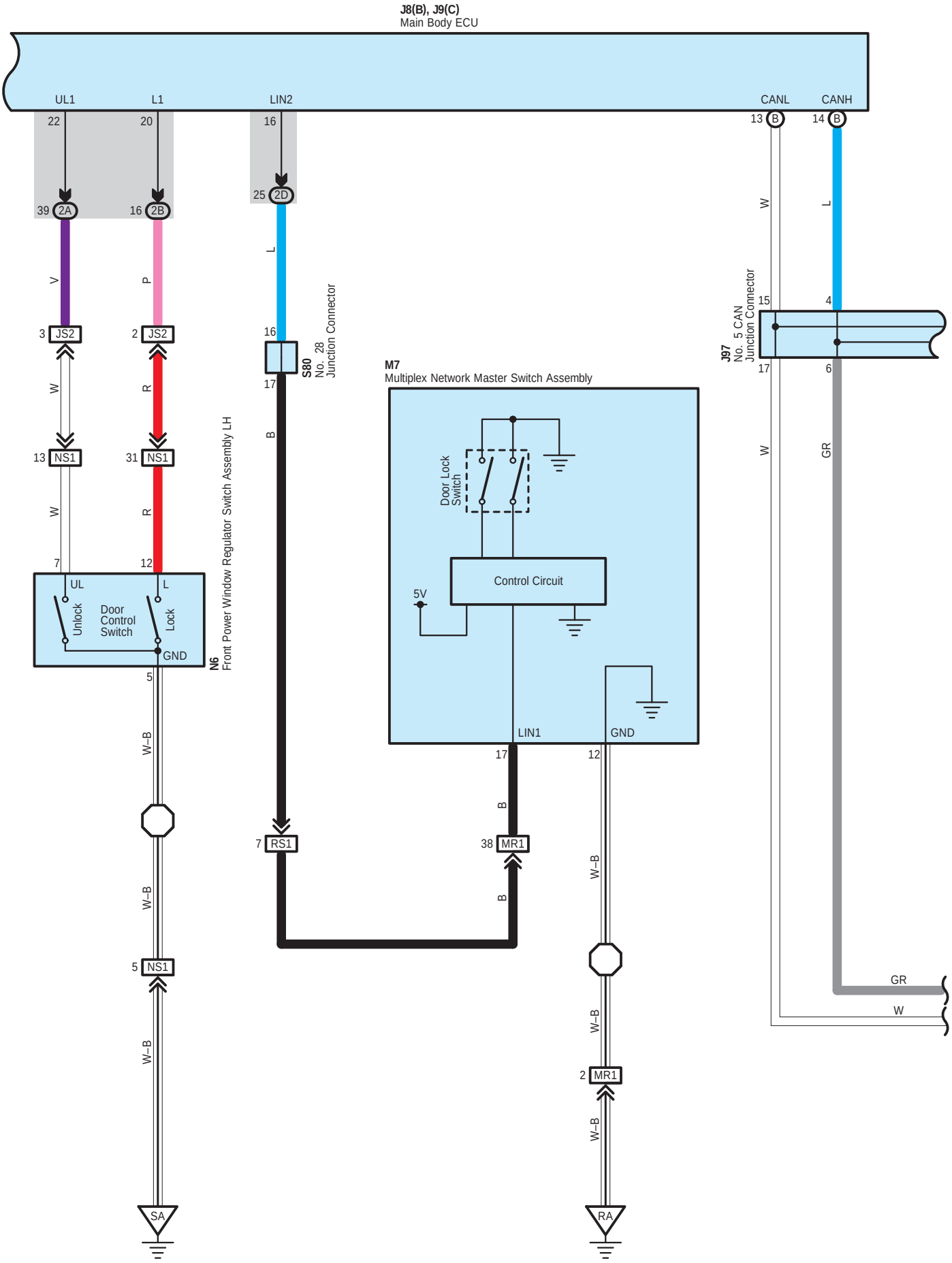

J8(B), J9(C)
Main Body ECU
SSCL
SH
GPBS
(BAT)
5A
METER
7. 5A
S–HORN
J101(A)
No. 7 Junction
Connector
J141(B), J142(C)
No. 37 Junction
Connector
JR2
S–HORN
Relay
JS2
ZS1
+B
CONT
GND
R28
Theft Warning Siren Assembly
A10
Security Horn Assembly
SSR+
Glass
Breakage
Sensor
SSR–
Z5
Rear Window Defogger (Back Door Glass)
Z26
No. 33
Junction Connector
RC
ZA
∗12 : Before Dec. 2017 Production
∗13 : From Dec. 2017 Production
∗16 : w/ Intrusion Sensor
∗20 : w/ Power Self Siren
∗21 : w/ Security Horn
∗22 : w/ Glass Breakage Sensor

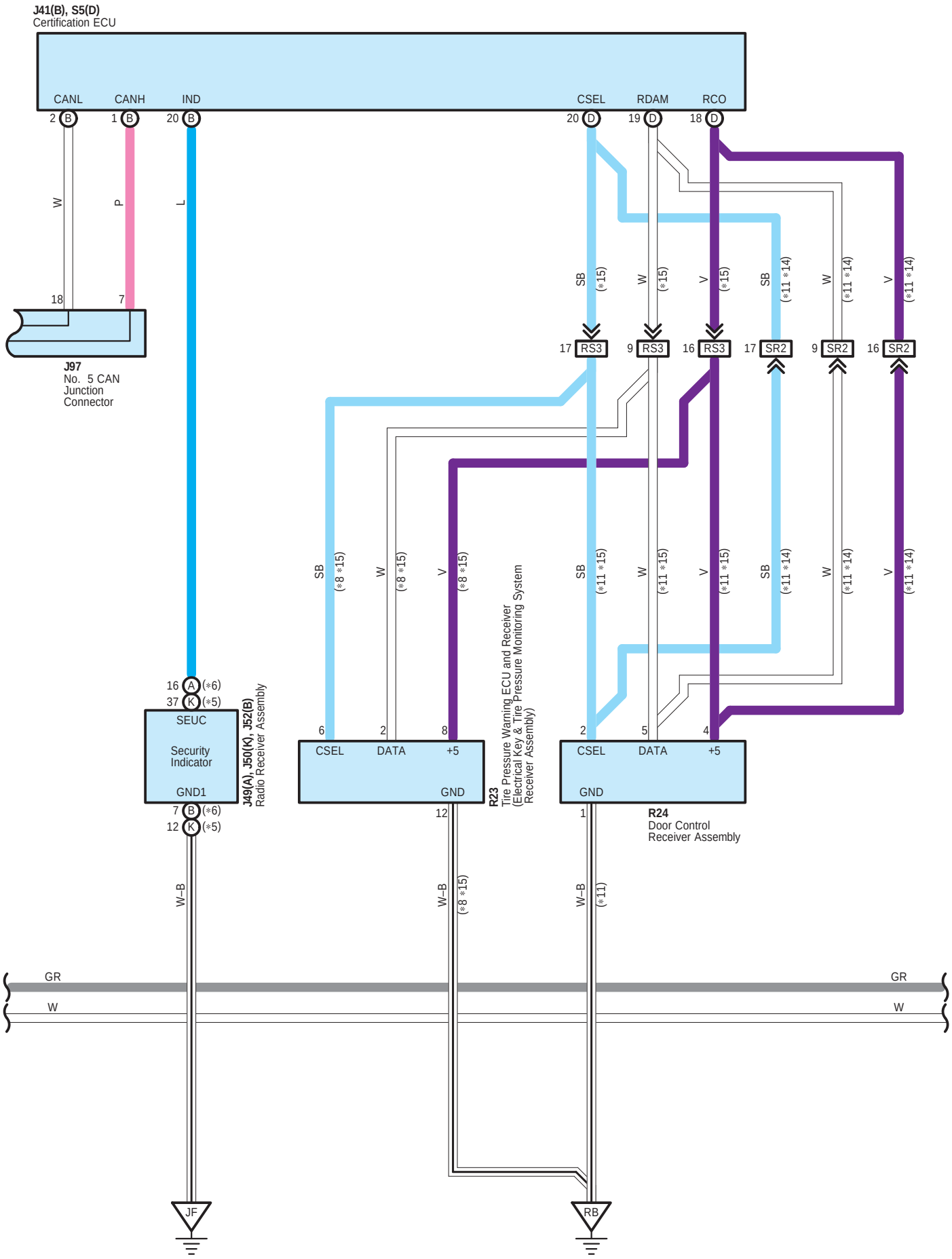


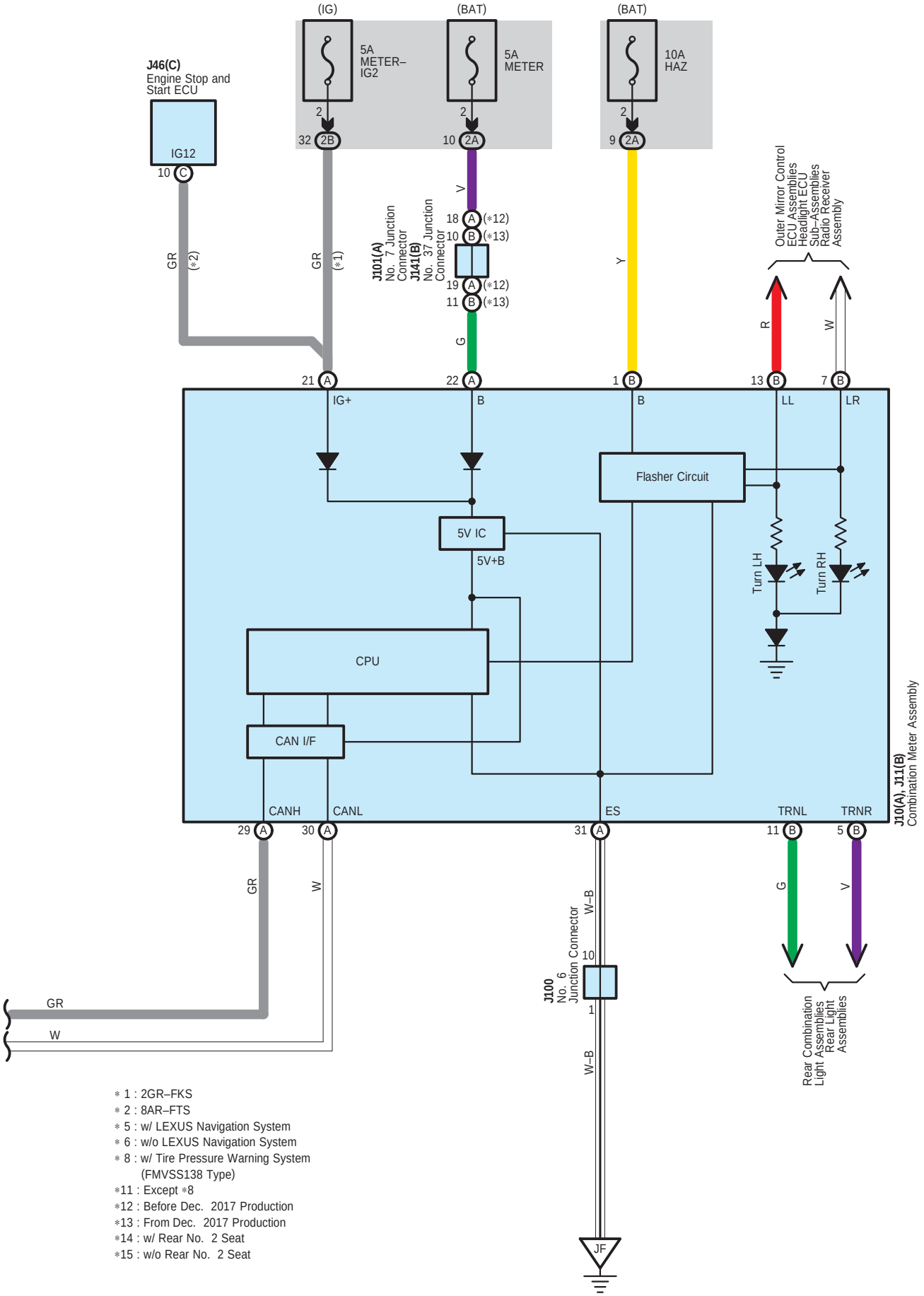
∗ 1 : 2GR–FKS
∗ 2 : 8AR–FTS
∗ 9 : w/ Power Back Door
∗10 : w/o Power Back Door
∗12 : Before Dec. 2017 Production
∗13 : From Dec. 2017 Production
∗25 : w/ Double Locking
∗26 : w/o Double Locking


J8(B), J9(C)
Main Body ECU
BCTY
LSFL
LSWL
LSWR
4
34 2D
Y
6 ZS1
Y
18
Z25
No. 32 Junction Connector
21
19
V
(*9)
Y
(*10)
8
CTY
E
Z7
Back Door Lock Assembly
7
W–B
(*9)
3
D+
Courtesy
ACT–
Z6
Back Door Lock Assembly
2
W–B
(*10)
5
12
Z26
No. 33
Junction Connector
1
W–B
ZA
19
13 2B
B
31 JS1
SB
42 NS1
B
10 A (*25)
8 B (*26)
LSSR
E
N8(A), (B)
Front Door Lock with Motor Assembly LH
9 A (*25)
7 B (*26)
W–B
W–B
5 NS1
W–B
SA
5
14 2B
V
24 JS1
L
10 PS1
B
9 A (*25)
6 B (*26)
LSSR
E
P3(A), (B)
Rear Door Lock
Assembly LH
10 A (*25)
9 B (*26)
W–B
W–B
24 PS1
W–B
SE
2 C
L
4 JR2
G
6 OR1
B
5 A (*25)
6 B (*26)
LSSR
E
O3(A), (B)
Rear Door Lock
Assembly RH
6 A (*25)
9 B (*26)
W–B
W–B
2 OR1
W–B
RB


J8(B), J9(C)
Main Body ECU
LSFR
L2
UL3
BECU
17
29 B
2 B
31
12 2B
P
Y
L
(BAT)
5A
ECU–DCC
NO. 2
2
13 JR2
57 JR1
58 JR1
22 2B
23 2B
R
Y
L
G
GR
29 MR1
25 MR1
43 MR1
B
Y
L
9
J110
No. 12
Junction Connector
14 RJ1
6
W
5 A (*25)
7 B (*26)
LSSR
M8(A), (B)
Front Door Lock with Motor Assembly RH
E
UL
L
6 A
8 B
7 A
5 B
8 A (*25)
6 B (*26)
3 RJ1
B
GR
4
3
BECU
EDOR
R33
Door Control Battery
W–B
L
Y
W–B
2 MR1
W–B
RA
*25 : w/ Double Locking
*26 : w/o Double Locking


J8(B), J9(C)
Main Body ECU
UL1
L1
LIN2
CANL
CANH
22
20
16
13 B
14 B
39 2A
16 2B
25 2D
V
P
L
W
R
3 JS2
2 JS2
16
17
S80
No. 28
Junction Connector
13 NS1
31 NS1
B
7
12
UL
L
Unlock
Door
Control
Switch
Lock
GND
N6
Front Power Window Regulator Switch Assembly LH
5
W–B
5 NS1
SA
7 RS1
M7
Multiplex Network Master Switch Assembly
Door Lock
Switch
Control Circuit
5V
LIN1
GND
17
12
38 MR1
2 MR1
RA
J97
No. 5 CAN
Junction Connector
15
4
6
GR


J41(B), S5(D)
Certification ECU
CANL
CANH
IND
CSEL
RDAM
RCO
2 B
1 B
20 B
20 D
19 D
18 D
W
P
L
SB
(*15)
W
(*15)
V
(*15)
SB
(*11 *14)
W
(*11 *14)
V
(*11 *14)
18
7
J97
No. 5 CAN
Junction
Connector
17 RS3
9 RS3
16 RS3
17 SR2
9 SR2
16 SR2
SB
(*8 *15)
W
(*8 *15)
V
(*8 *15)
SB
(*11 *15)
W
(*11 *15)
V
(*11 *15)
SB
(*11 *14)
W
(*11 *14)
V
(*11 *14)
16 A (*6)
37 K (*5)
SEUC
Security
Indicator
GND1
7 B (*6)
12 K (*5)
J49(A), J50(K), J52(B)
Radio Receiver Assembly
6
2
8
CSEL
DATA
+5
GND
12
R23
Tire Pressure Warning ECU and Receiver
(Electrical Key & Tire Pressure Monitoring System
Receiver Assembly)
2
5
4
CSEL
DATA
+5
GND
1
R24
Door Control
Receiver Assembly
W–B
W–B
(*8 *15)
W–B
(*11)
GR
W
GR
W
JF
RB



∗ 1 : 2GR–FKS
∗ 2 : 8AR–FTS
∗ 5 : w/ LEXUS Navigation System
∗ 6 : w/o LEXUS Navigation System
∗ 8 : w/ Tire Pressure Warning System (FMVSS138 Type)
∗11 : Except ∗8
∗12 : Before Dec. 2017 Production
∗13 : From Dec. 2017 Production
∗14 : w/ Rear No. 2 Seat
∗15 : w/o Rear No. 2 Seat

A1
Black

90980-10619

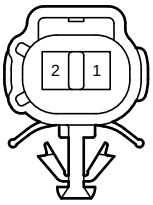
A2
Black

90980-10619

A10
Black

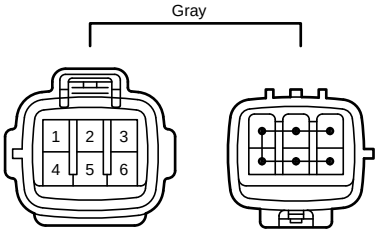
90980-10619

A11
Black



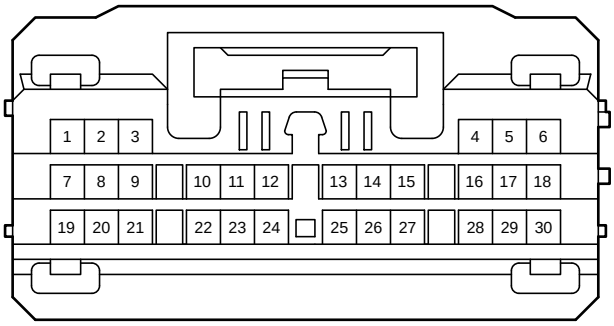
90980-11002

A82
Gray



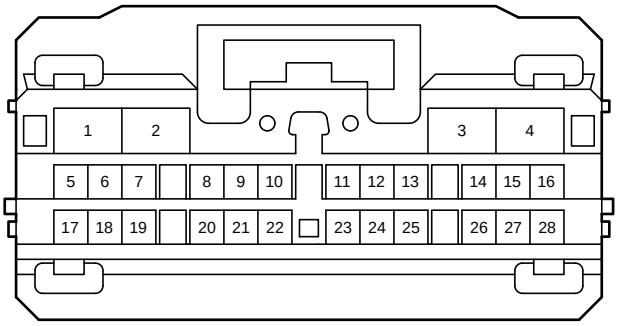
90980-11194

J8
White



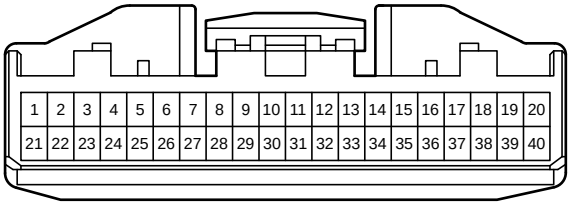
90980-12909

J9
White



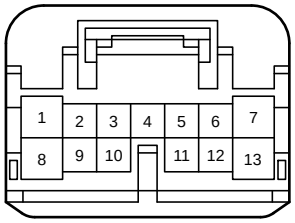
90980-12908

J10
Black



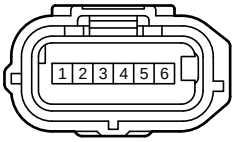
90980-12557

J11
Black



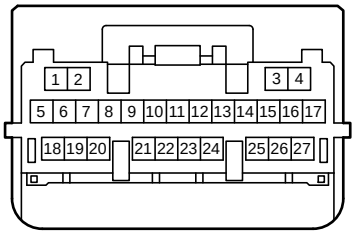
90980-12767

J19
Black



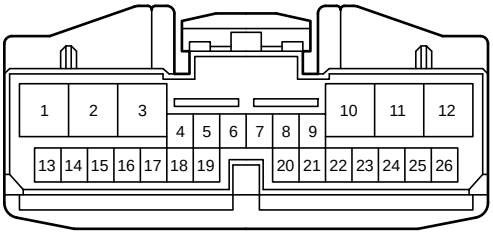
90980-12303

J41
White



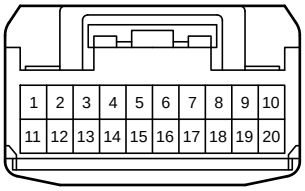
90980-12B78

J46
Black



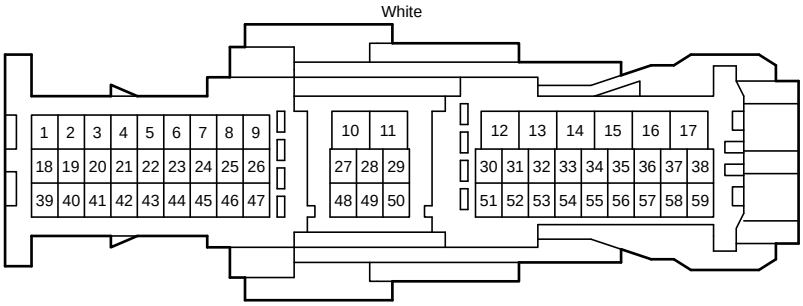
82824-12510

J49
White



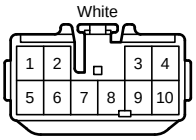
90980-12460

J50
White



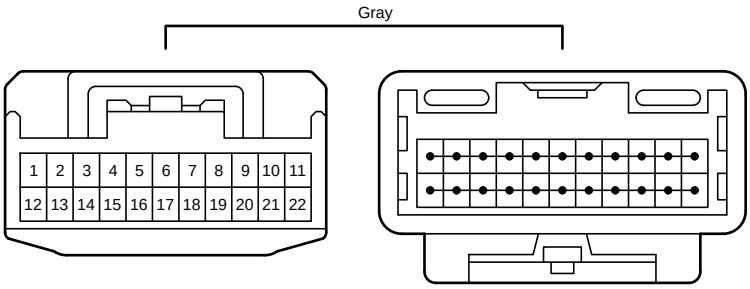
90980-12964

J52
White



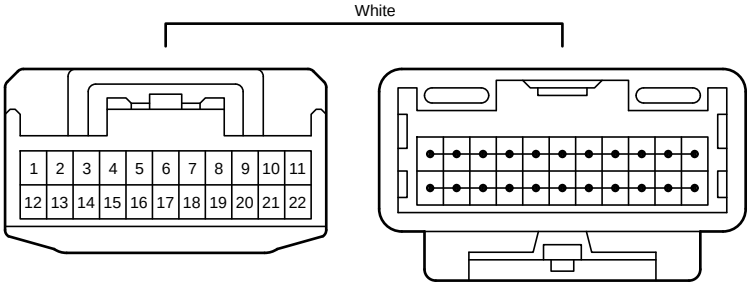
90980-10997

J97
Gray



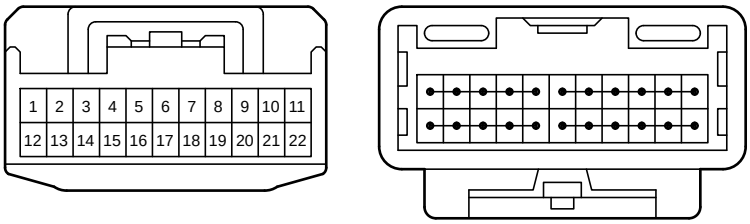
90980-12372

J100
White



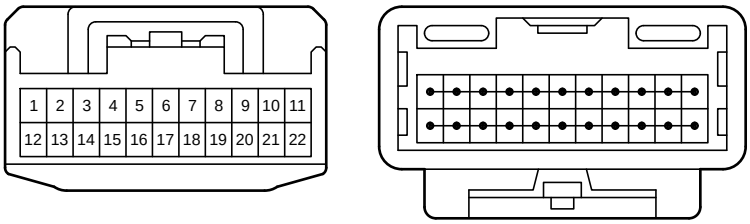
90980-12372

J101
Black



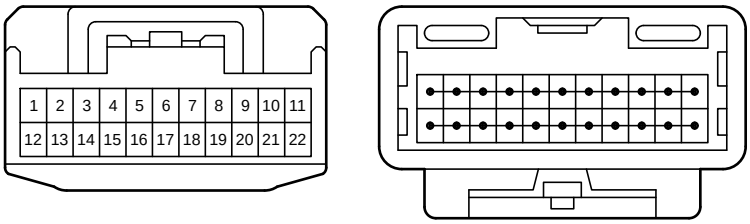
90980-12372

J110
Gray



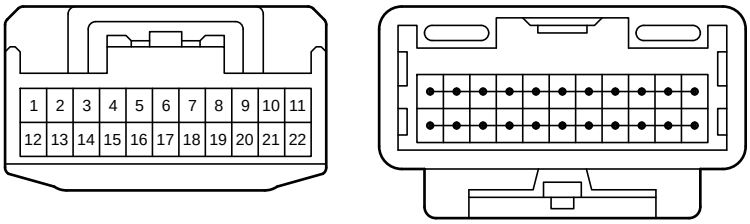
90980-12372
(Before Aug. 2016 Production)

J110
White



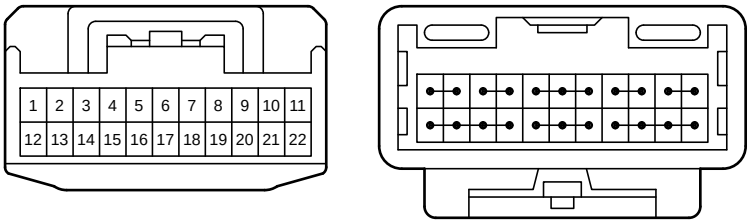
90980-12372
(From Aug. 2016 Production)

J113
Gray



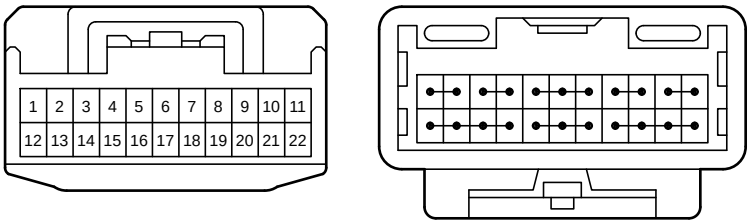
90980-12372

J141
Black



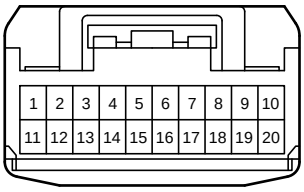
90980-12372

J142
White



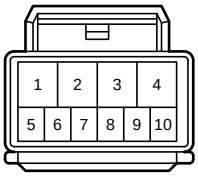
90980-12372

M7
White



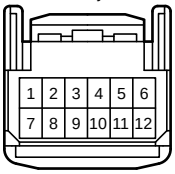
90980-12460

M8
White



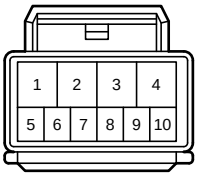
90980-12226

N6
Gray



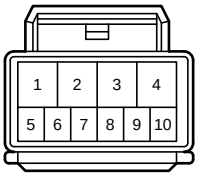
90980-12552

N8
White



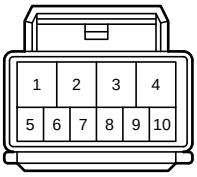
90980-12226

O3
White



90980-12226

P3
White



90980-12226

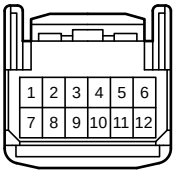
R4
Black

90980-10871

R16
White

90980-10871

R23
White



90980-12552

R24
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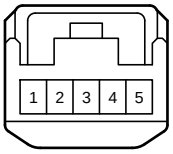

90980-12366

R28
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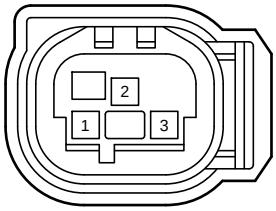
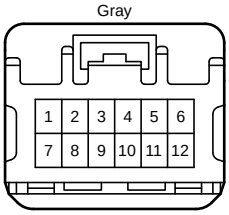


90080-98237

R33
Gray

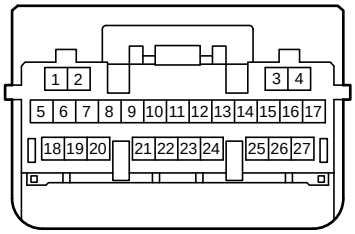


90980-12737

S3
Black

90980-10871

S5
White



90980-12B77

S16
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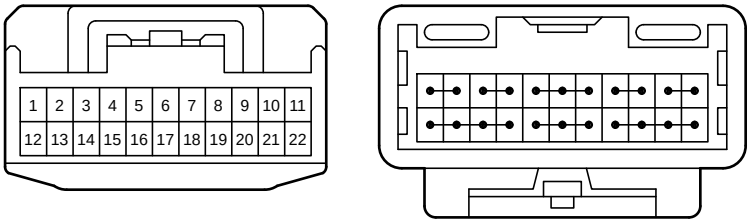
90980-10871

S73
Black



90980-12372

S74
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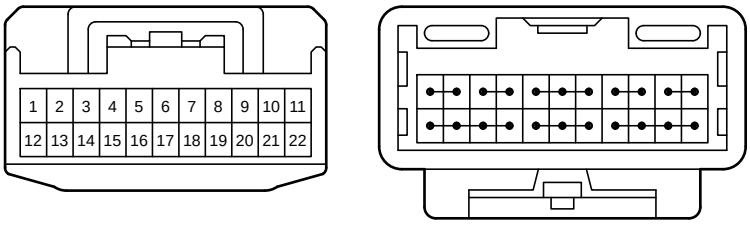

90980-12372

S80
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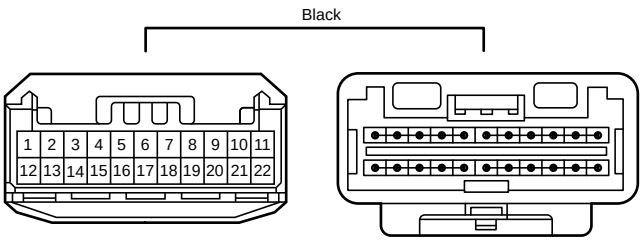

90980-12B54

U11
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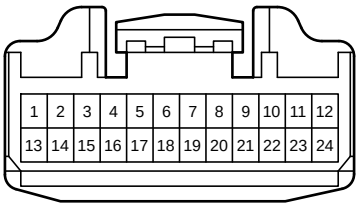

90980-12554

Z5
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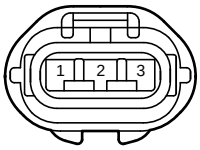
90980-10980

Z6
Black



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Z7
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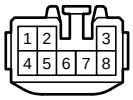

90980-10799

Z25
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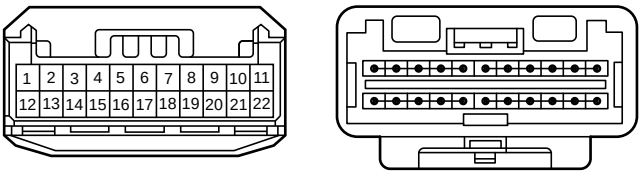

90980-12B54

Z26
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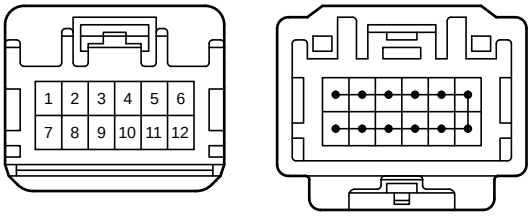

90980-12737

2A
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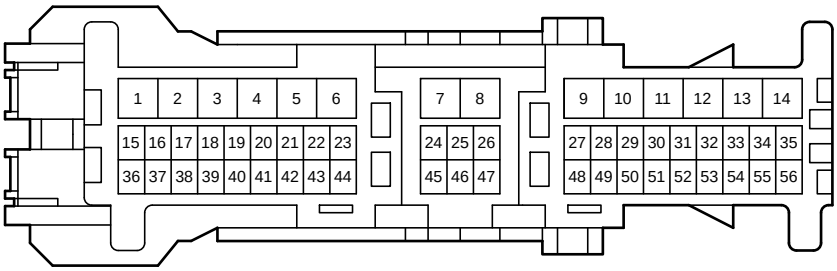

90980-12890

2B
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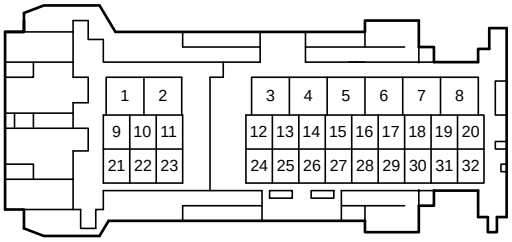

90980-12A48

2C
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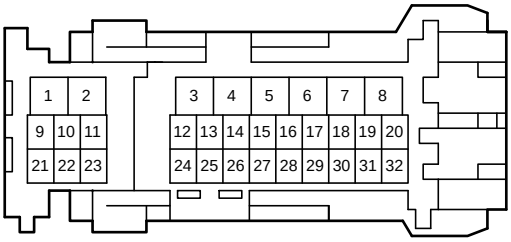

90980-12A47

2D
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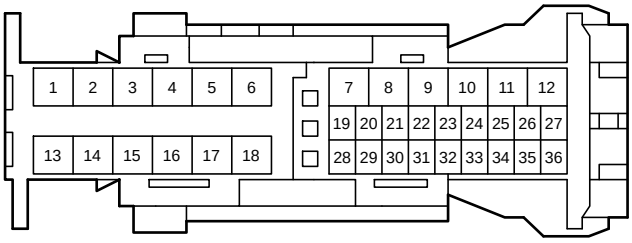

90980-12944

JA2
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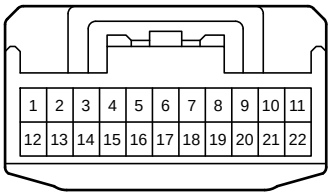
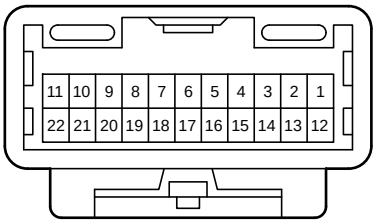


90980-12372



90980-12371

JR1
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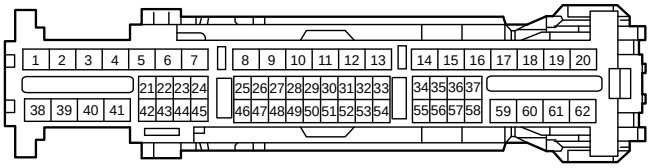
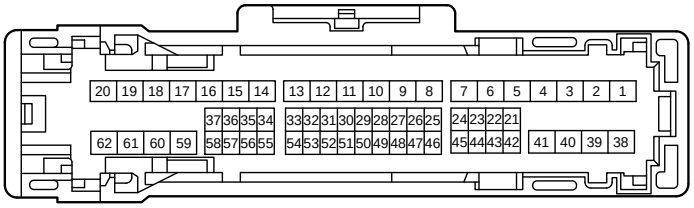
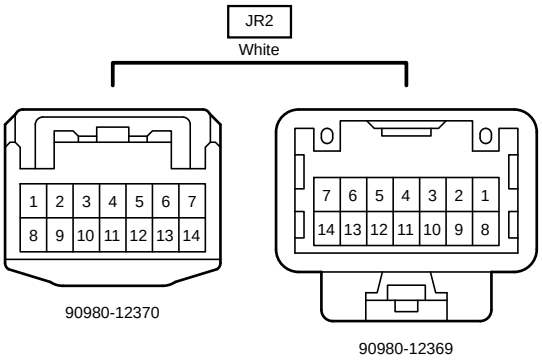


90980-12B22



90980-12B21


JR2
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7 6 5 4 3 2 1
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90980-12370
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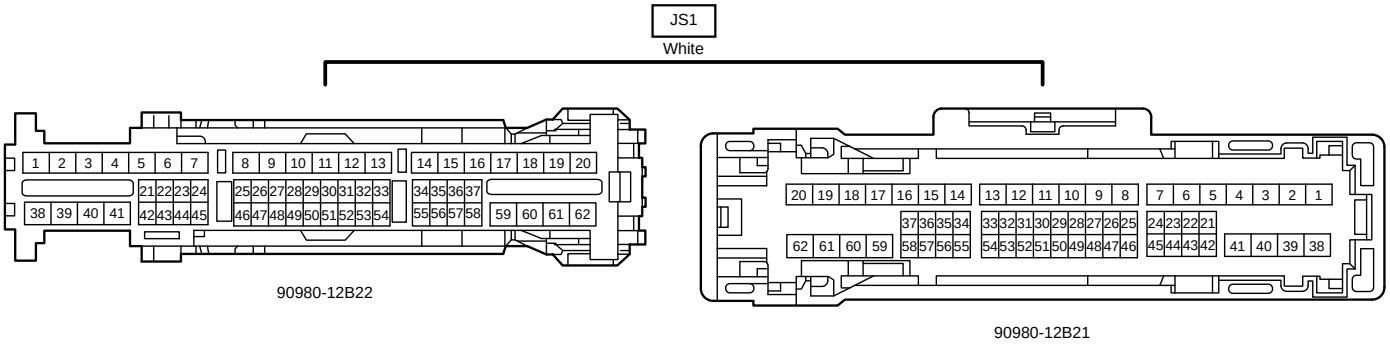
JS1
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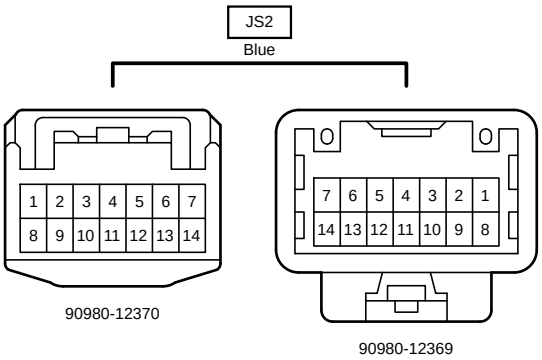
90980-12B22
90980-12B21


JS2
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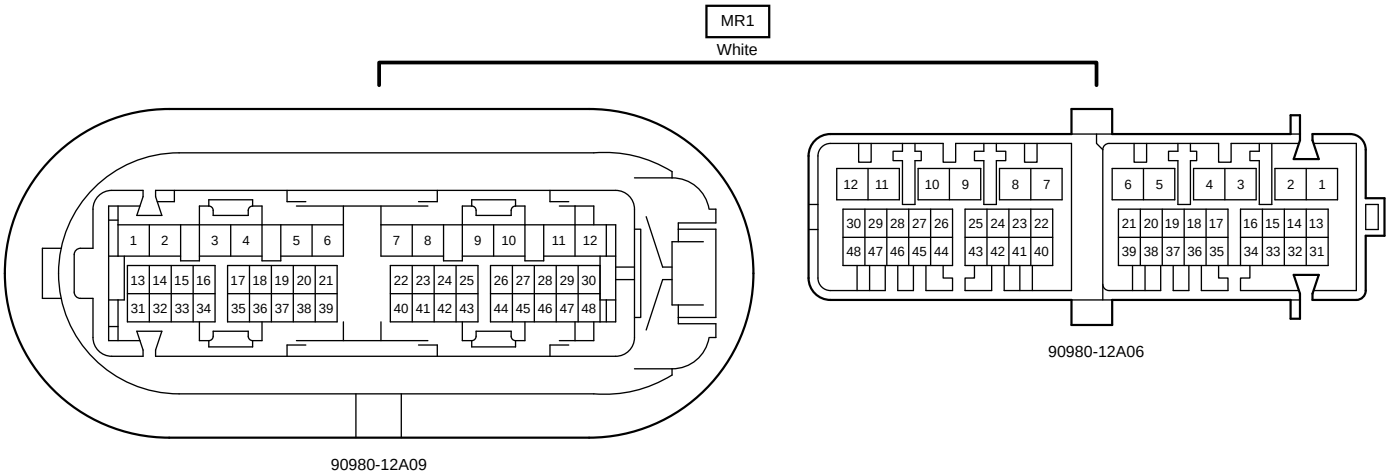
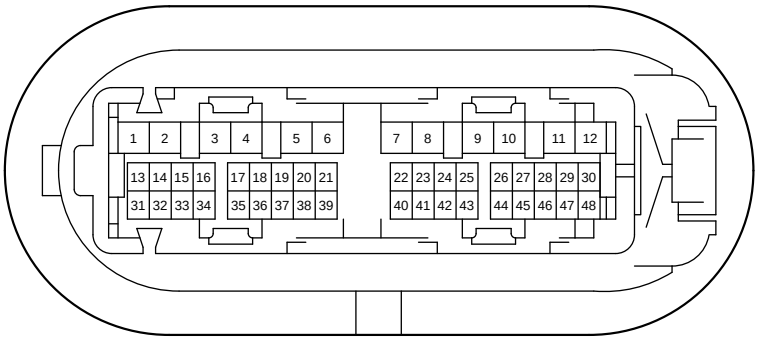
7 6 5 4 3 2 1
14 13 12 11 10 9 8
90980-12370
90980-12369


MR1
White
90980-12A09
90980-12A06

NS1
White



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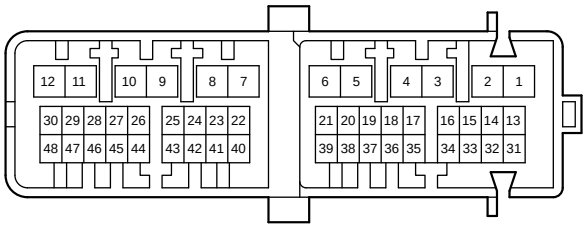

90980-12A06

OR1
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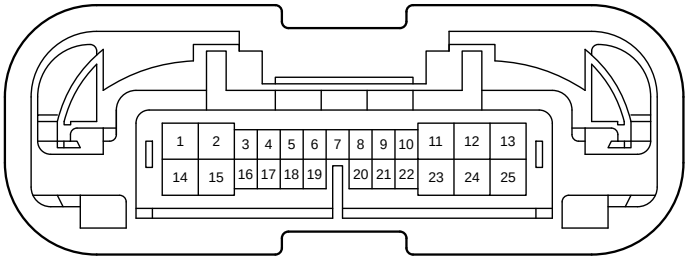
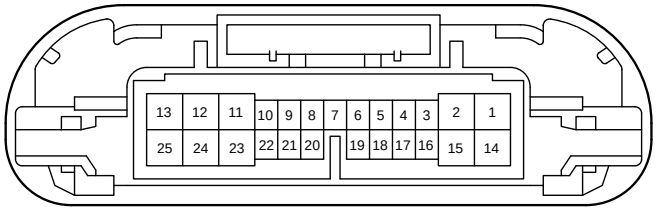
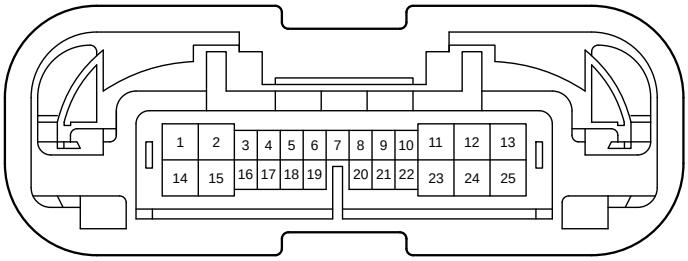


90980-12802

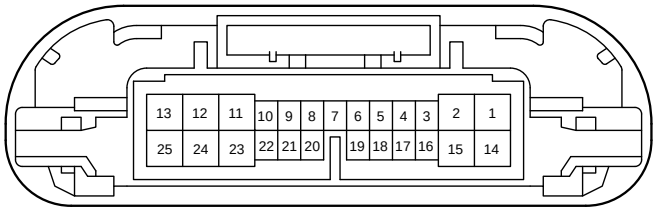


90980-12801

PS1
White



90980-12802



90980-12801

RJ1
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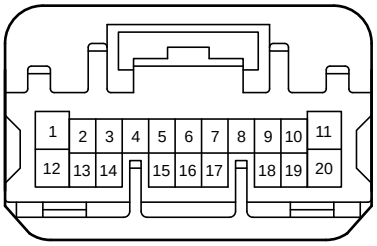
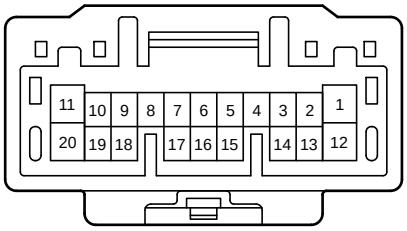


90980-12741



90980-12740

RS1
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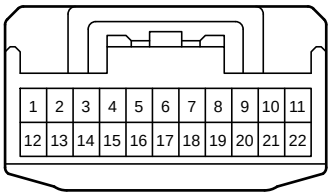
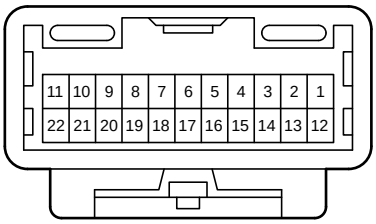


90980-12372



90980-12371

RS3
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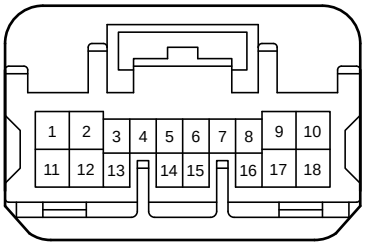
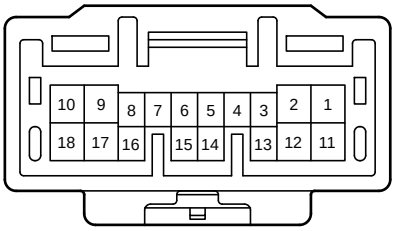
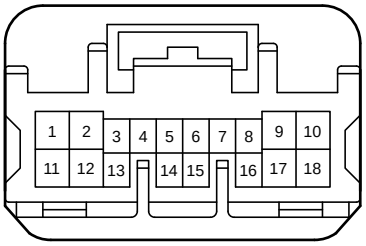


90980-12739

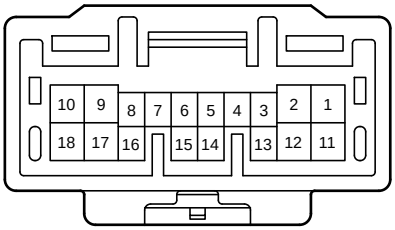


90980-12738

SR2
Blue

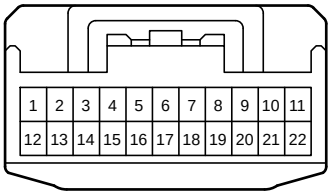


90980-12739

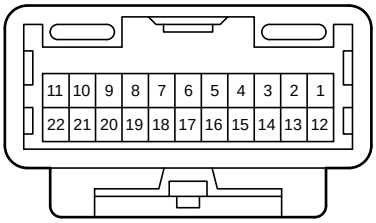


90980-12738

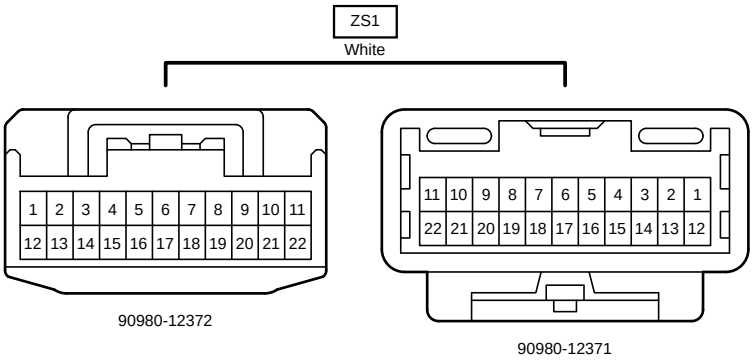
UJ1
White



90980-12372



90980-12371



90980-12372

90980-12371