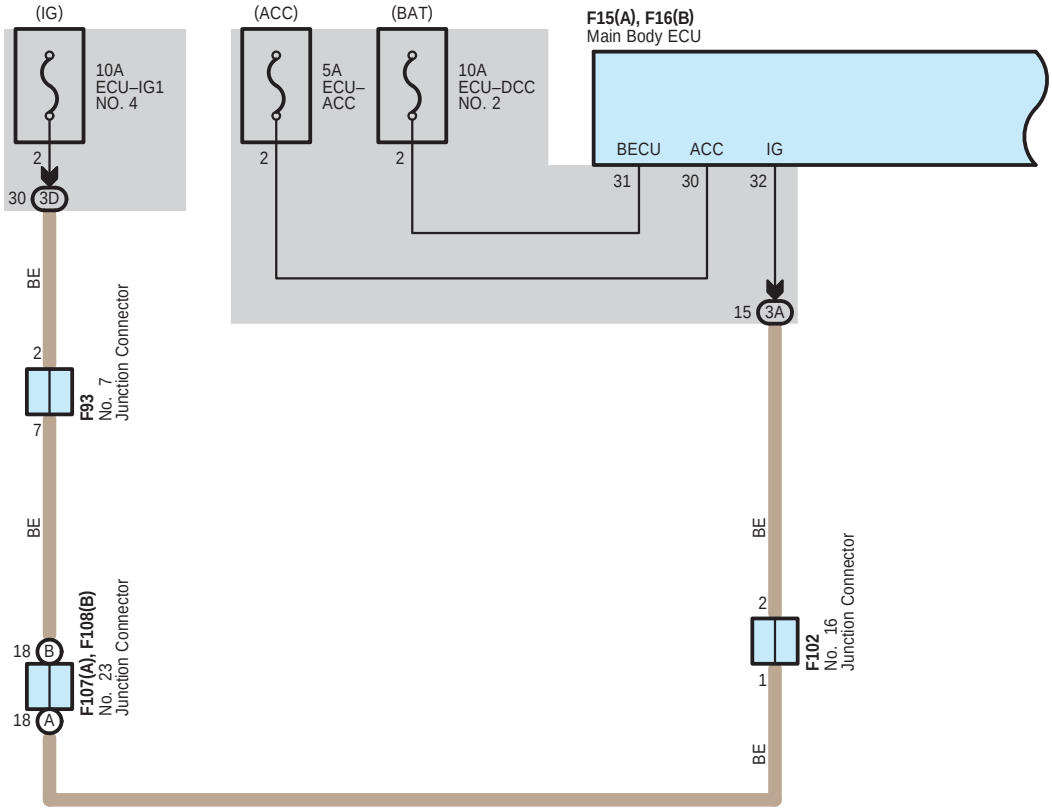
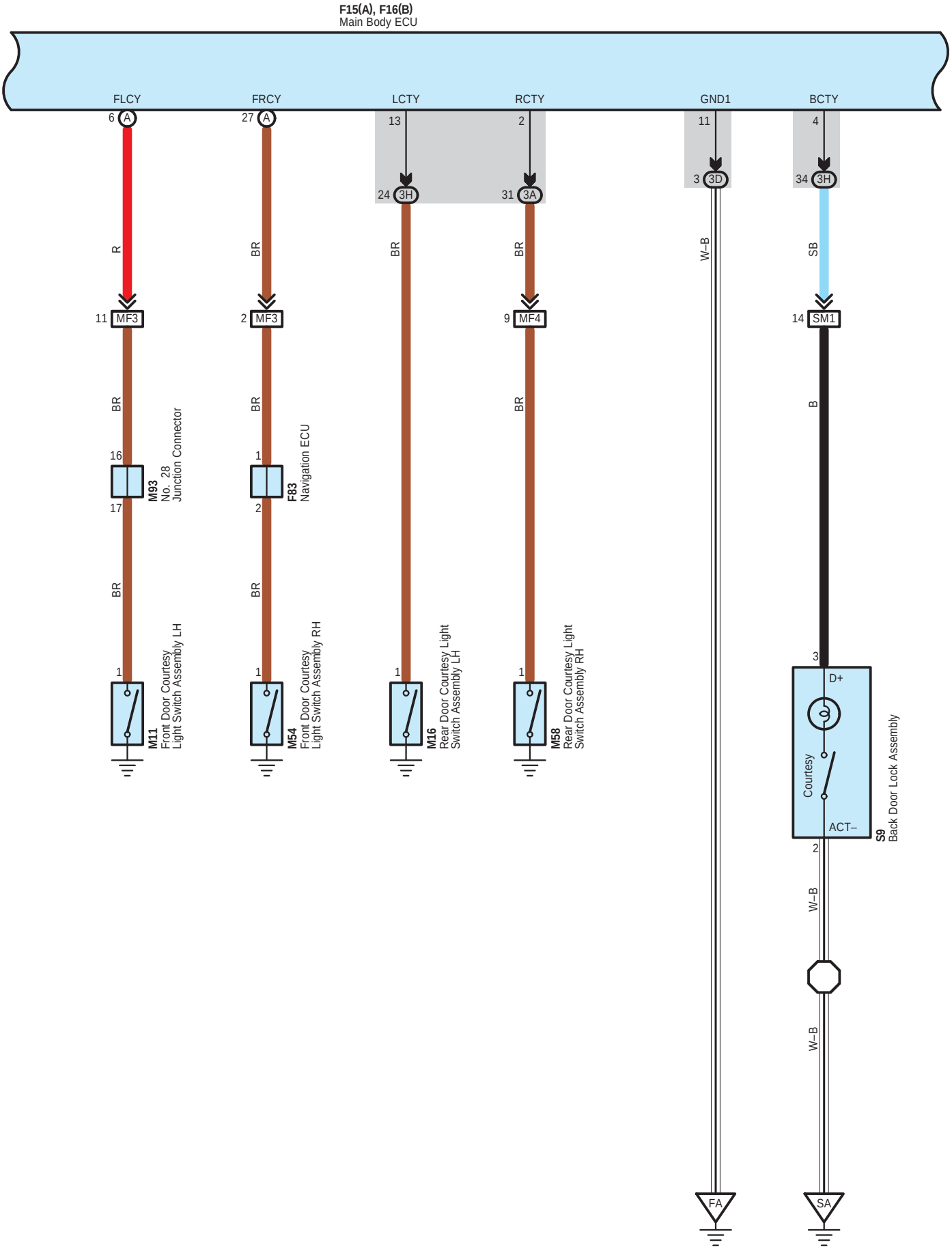
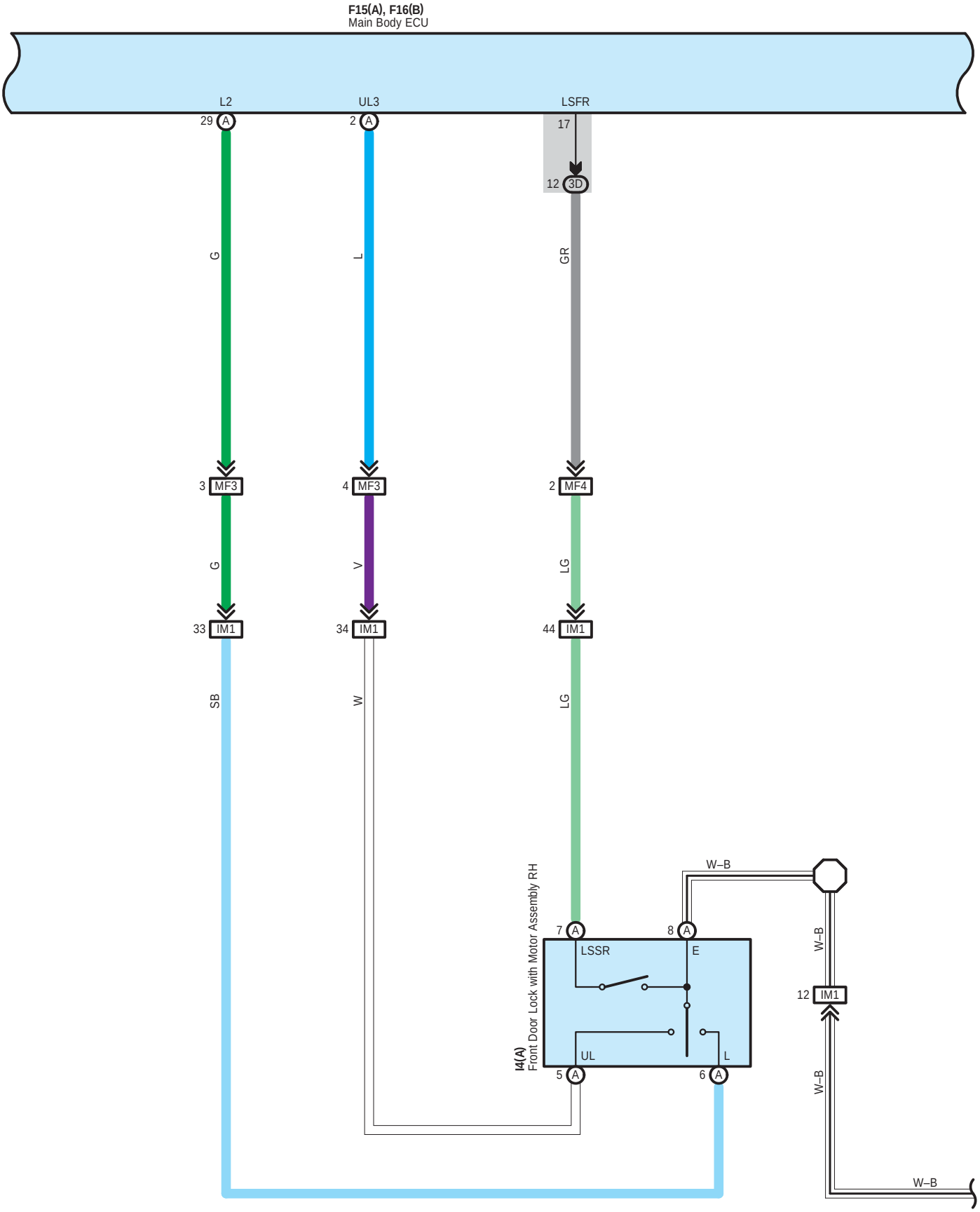
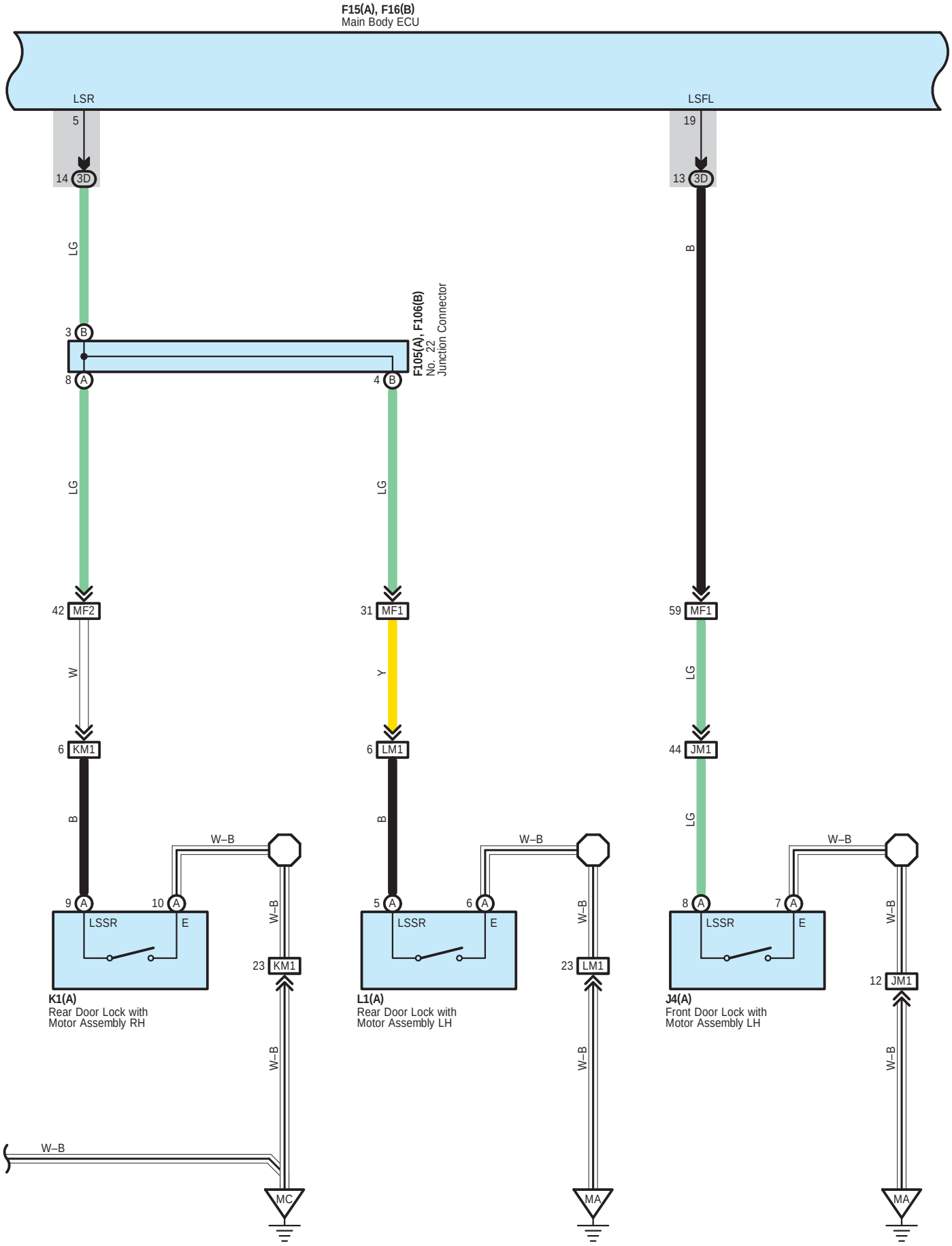
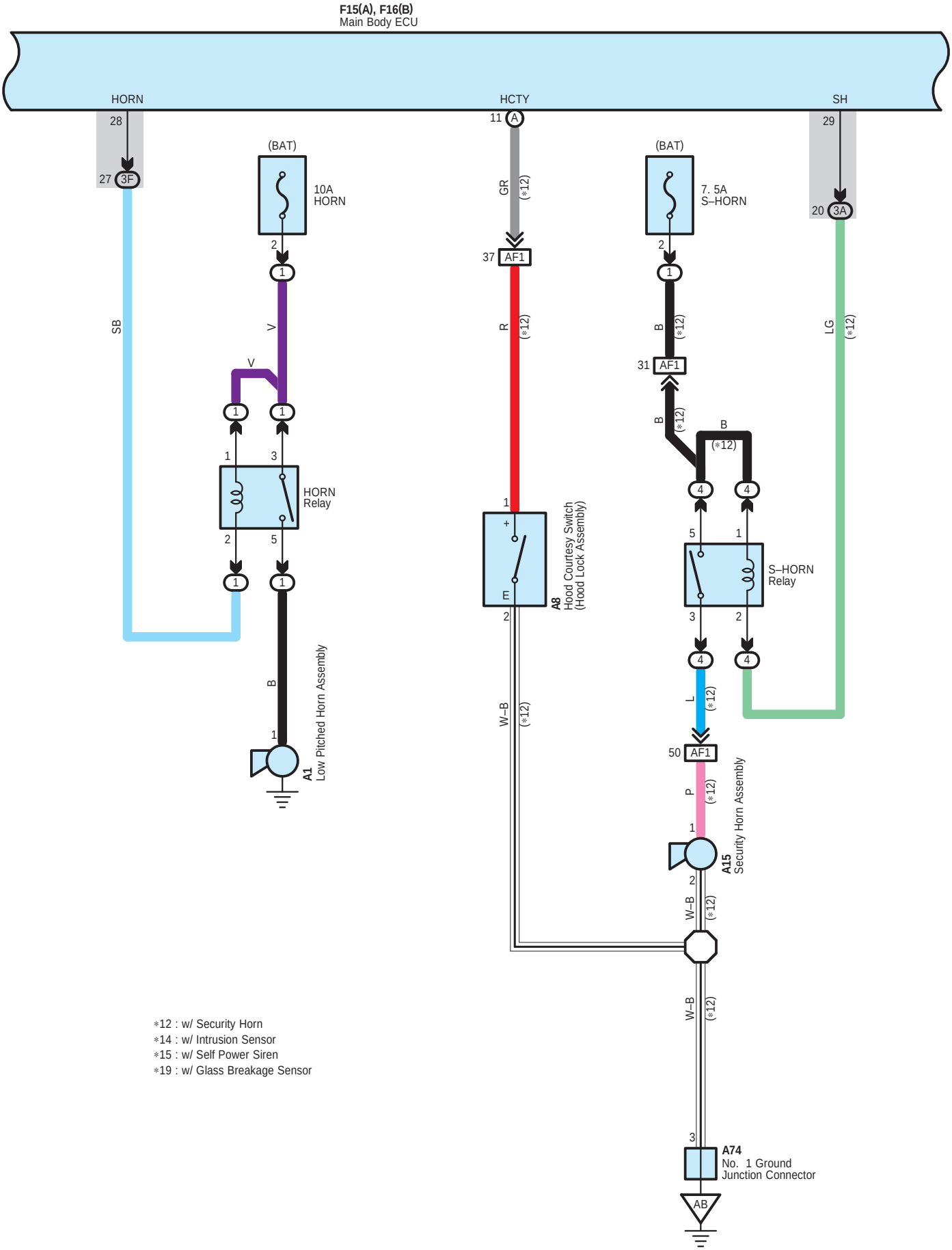

(IG)
10A
ECU–IG1
NO. 4
2
30
3D
(ACC)
5A
ECU–
ACC
2
(BAT)
10A
ECU–DCC
NO. 2
2
F15(A), F16(B)
Main Body ECU
BECU
ACC
IG
31
30
32
15
3A
BE
2
F93
No. 7
Junction Connector
7
BE
18
B
F107(A), F108(B)
No. 23
Junction Connector
18
A
BE
2
F102
No. 16
Junction Connector
1
BE

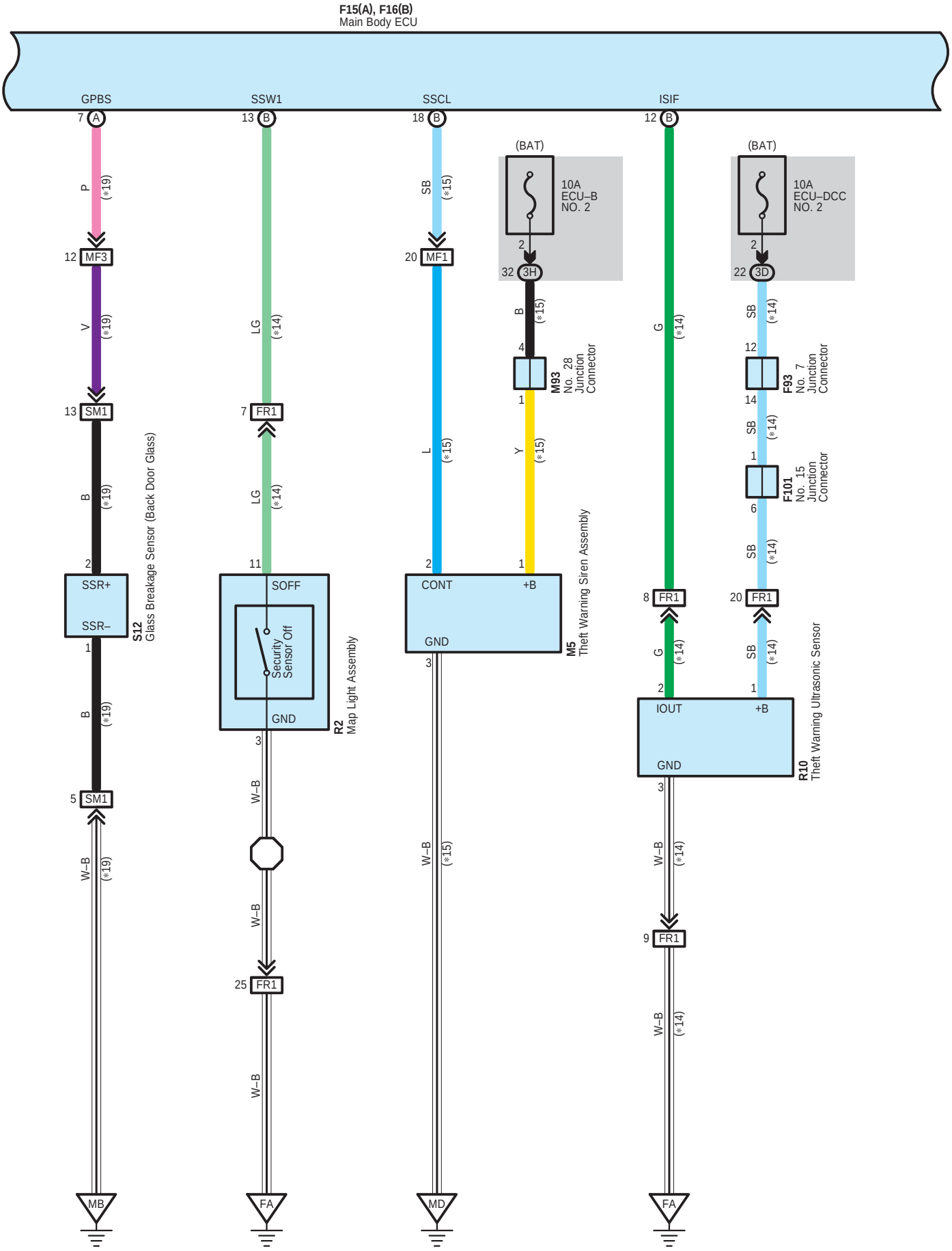

F15(A), F16(B)
Main Body ECU
FLCY
FRCY
LCTY
RCTY
GND1
BCTY
6 A
27 A
13
2
11
4
24 3H
31 3A
3 3D
34 3H
R
BR
W–B
SB
11 MF3
2 MF3
9 MF4
14 SM1
B
16
17
M93
No. 28
Junction Connector
1
2
F83
Navigation ECU
M11
Front Door Courtesy
Light Switch Assembly LH
M54
Front Door Courtesy
Light Switch Assembly RH
M16
Rear Door Courtesy Light
Switch Assembly LH
M58
Rear Door Courtesy Light
Switch Assembly RH
3
D+
Courtesy
ACT–
S9
Back Door Lock Assembly
FA
SA

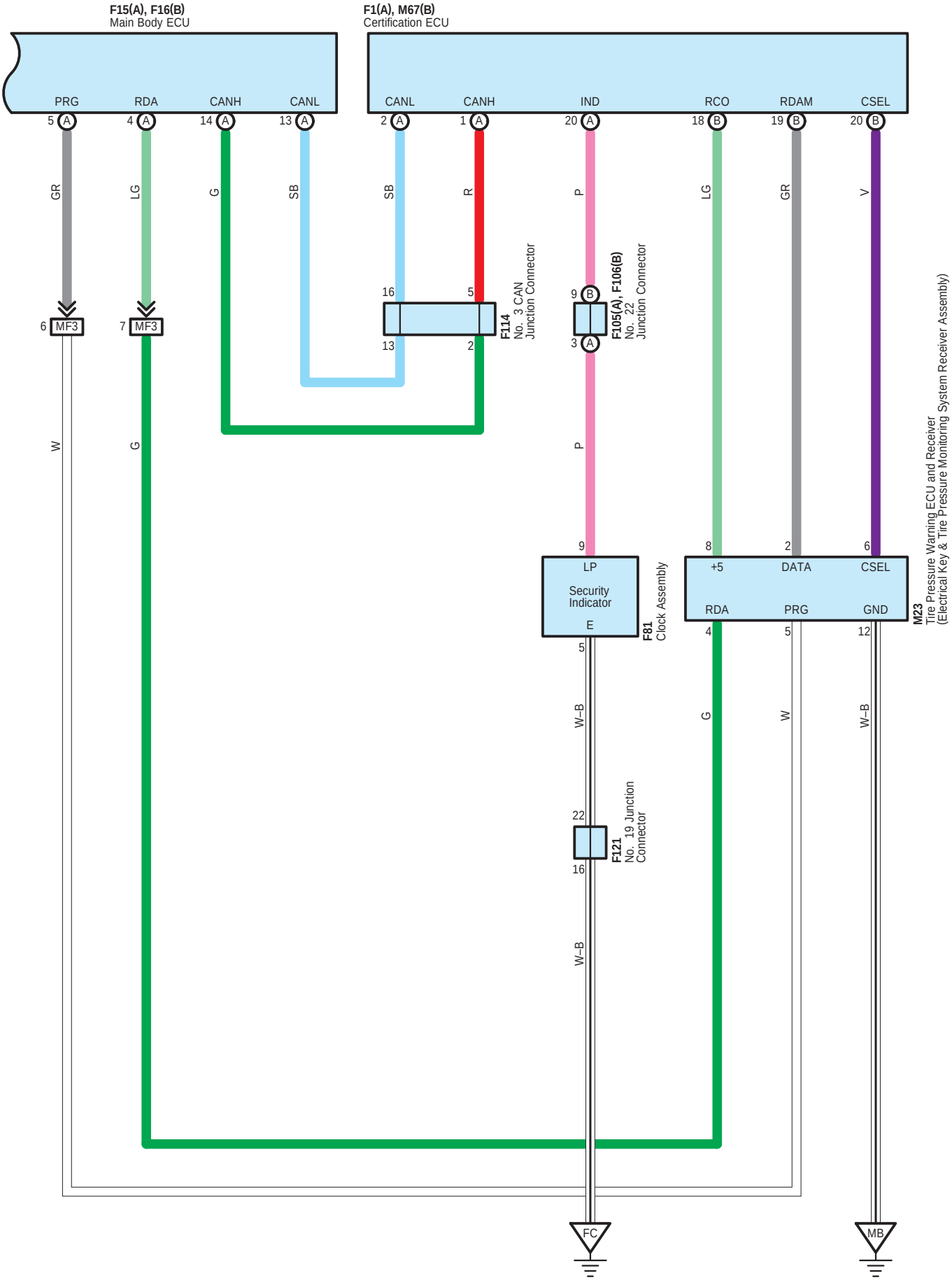

F15(A), F16(B)
Main Body ECU
L2
UL3
LSFR
29 A
2 A
17
12 3D
G
L
GR
3 MF3
4 MF3
2 MF4
G
V
LG
33 IM1
34 IM1
44 IM1
SB
W
LG
W–B
7 A
8 A
LSSR
E
W–B
12 IM1
I4(A)
Front Door Lock with Motor Assembly RH
UL
L
5 A
6 A
W–B
W–B


F15(A), F16(B)
Main Body ECU
LSR
5
14 3D
LSFL
19
13 3D
LG
B
3 B
8 A
4 B
F105(A), F106(B)
No. 22
Junction Connector
LG
LG
42 MF2
31 MF1
59 MF1
W
Y
LG
6 KM1
6 LM1
44 JM1
B
B
LG
W–B
W–B
W–B
9 A
10 A
LSSR
E
5 A
6 A
LSSR
E
8 A
7 A
LSSR
E
W–B
W–B
W–B
23 KM1
23 LM1
12 JM1
K1(A)
Rear Door Lock with
Motor Assembly RH
L1(A)
Rear Door Lock with
Motor Assembly LH
J4(A)
Front Door Lock with
Motor Assembly LH
W–B
W–B
W–B
W–B
MC
MA
MA

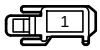


∗12 : w/ Security Horn
∗14 : w/ Intrusion Sensor
∗15 : w/ Self Power Siren
∗19 : w/ Glass Breakage Sensor


F15(A), F16(B)
Main Body ECU
GPBS
SSW1
SSCL
ISIF
7 A
13 B
18 B
12 B
P (*19)
12 MF3
V (*19)
13 SM1
B (*19)
2
SSR+
SSR–
1
S12
Glass Breakage Sensor (Back Door Glass)
B (*19)
5 SM1
W–B (*19)
MB
LG (*14)
7 FR1
LG (*14)
11
SOFF
Security Sensor Off
GND
R2
Map Light Assembly
3
W–B
W–B
25 FR1
W–B
FA
SB (*15)
20 MF1
L (*15)
2
CONT
GND
3
W–B (*15)
MD
(BAT)
10A
ECU–B
NO. 2
2
32 3H
B (*15)
4
M93
No. 28
Junction
Connector
1
Y (*15)
1
+B
M5
Theft Warning Siren Assembly
G (*14)
8 FR1
G (*14)
2
IOUT
GND
3
R10
Theft Warning Ultrasonic Sensor
W–B (*14)
9 FR1
W–B (*14)
FA
(BAT)
10A
ECU–DCC
NO. 2
2
22 3D
SB (*14)
12
F93
No. 7
Junction
Connector
14
SB (*14)
1
F101
No. 15
Junction
Connector
6
SB (*14)
20 FR1
SB (*14)
1
+B

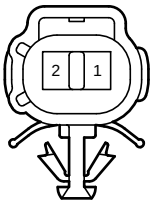

F15(A), F16(B)
Main Body ECU
PRG
RDA
CANH
CANL
F1(A), M67(B)
Certification ECU
CANL
CANH
IND
RCO
RDAM
CSEL
5 A
4 A
14 A
13 A
2 A
1 A
20 A
18 B
19 B
20 B
GR
LG
G
SB
SB
R
P
LG
GR
V
6 MF3
7 MF3
16
5
13
2
F114
No. 3 CAN
Junction Connector
9 B
3 A
F105(A), F106(B)
No. 22
Junction Connector
W
G
P
9
LP
Security
Indicator
E
F81
Clock Assembly
8
+5
2
DATA
6
CSEL
RDA
PRG
GND
M23
Tire Pressure Warning ECU and Receiver
(Electrical Key & Tire Pressure Monitoring System Receiver Assembly)
4
5
12
5
W–B
G
W
W–B
22
16
F121
No. 19 Junction
Connector
W–B
FC
MB

A1
Black



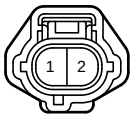
90980-10619

A8
Black



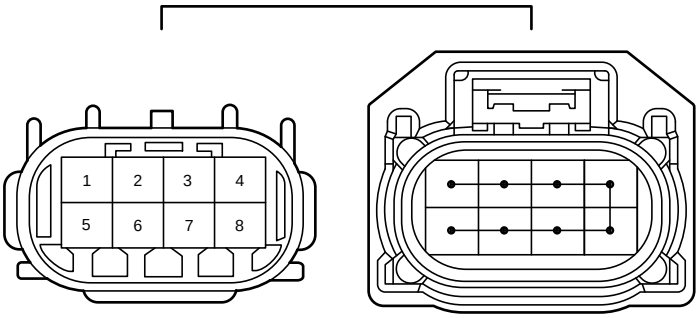
90980-11002

A15
Black



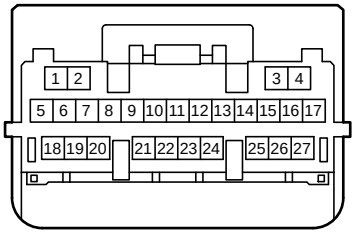
90980-11235

A74
Black



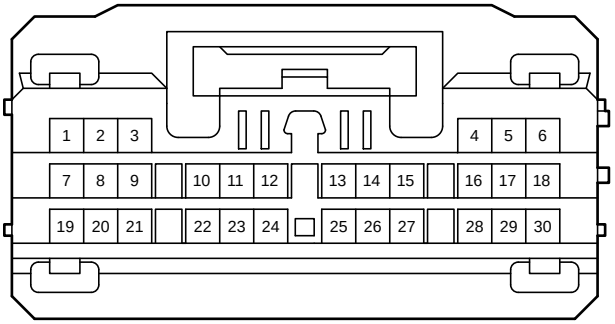
90980-12B56

F1
White



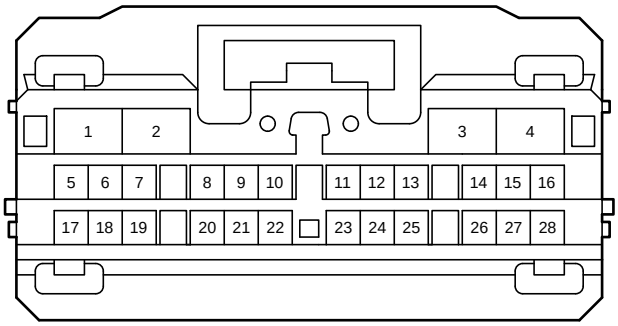
90980-12B78

F15
White



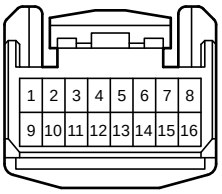
90980-12909

F16
White



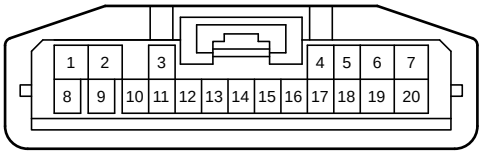
90980-12908

F81
White



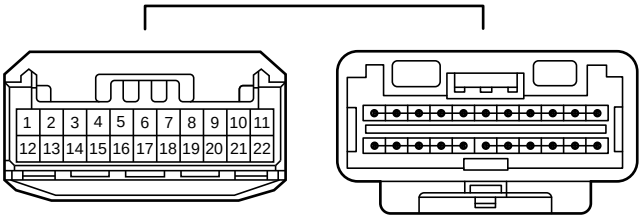
90980-12553

F83
Black



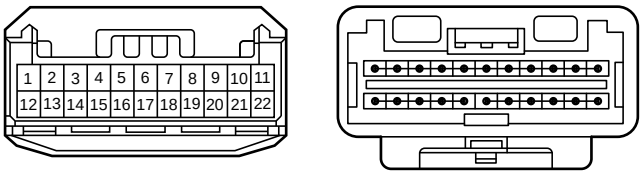
90980-12976

F93
Black



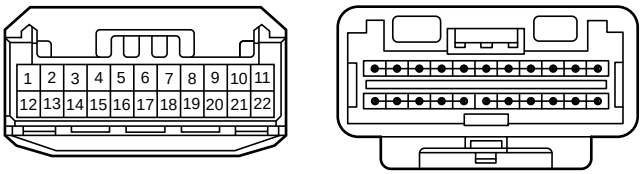
90980-12B54

F101
Black



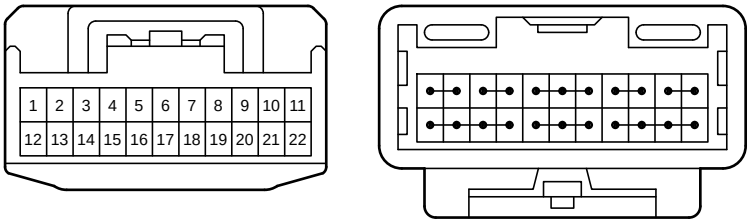
90980-12B54

F102
Black



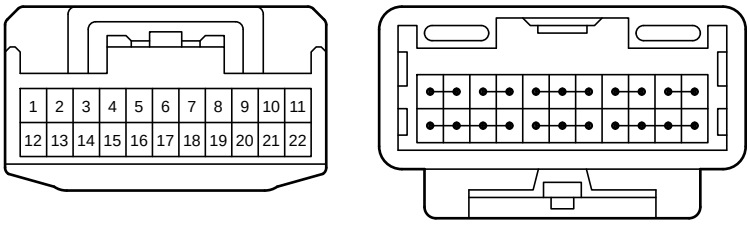
90980-12B54

F105
White



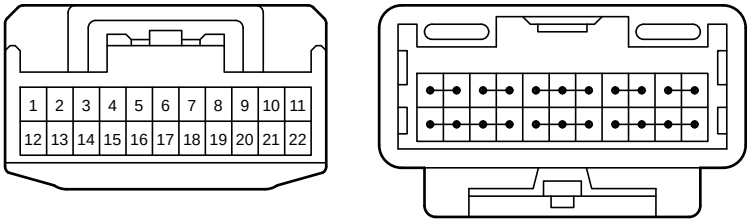
90980-12372

F106
White



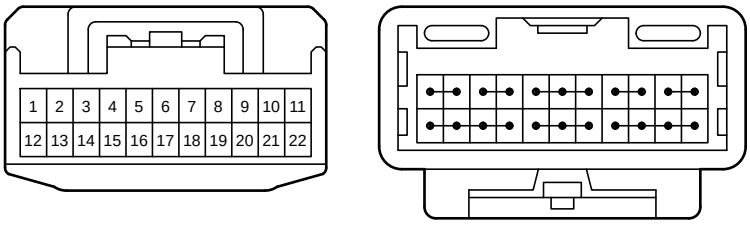
90980-12372

F107
White



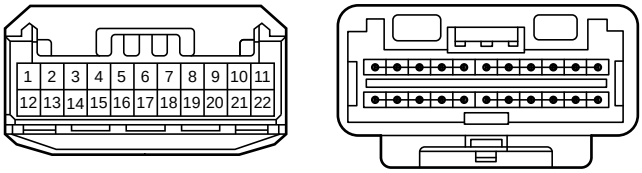
90980-12372

F108
White



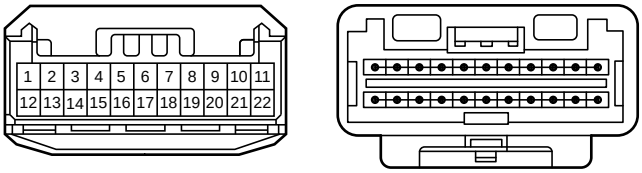
90980-12372

F114
Black



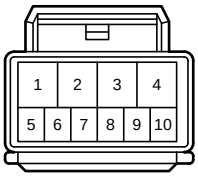
90980-12B54

F121
Black



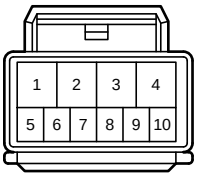
90980-12B54

I4
White



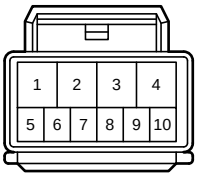
90980-12226

J4
White



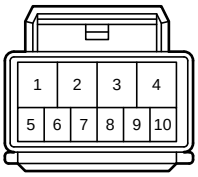
90980-12226

K1
White



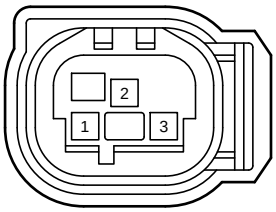
90980-12226

L1
White



90980-12226

M5
Black



90080-98237

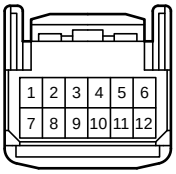
M11
Black

90980-10871

M16
Black

90980-10871

M23
White



90980-12552

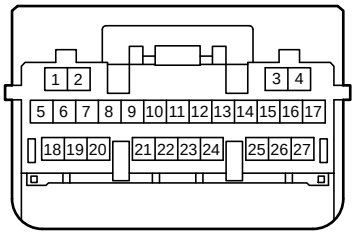
M54
Black

90980-10871

M58
Black

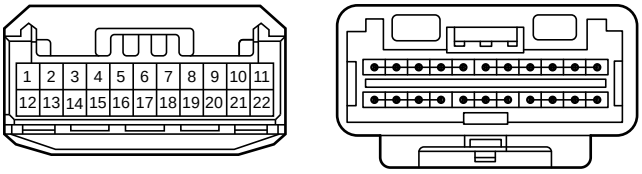
90980-10871

M67
White



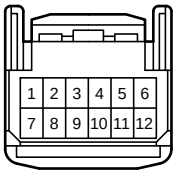
90980-12B77

M93
Black



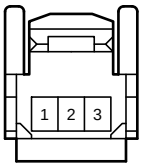
90980-12B54

R2
White



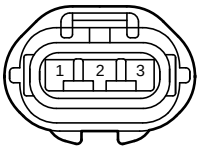
90980-12552

R10
White



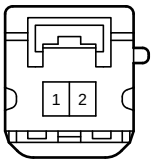
90980-12795

S9
Black



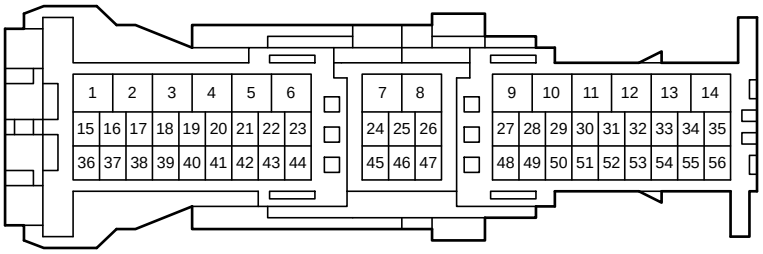
90980-11349

S12
White



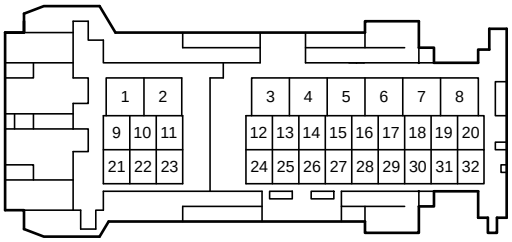
90980-12808

3A
White



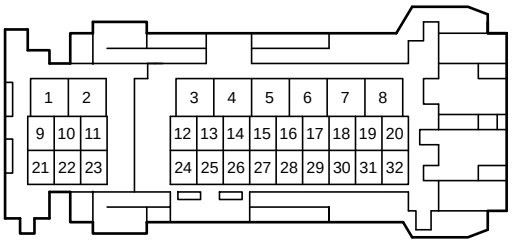
90980-12943

3D
White



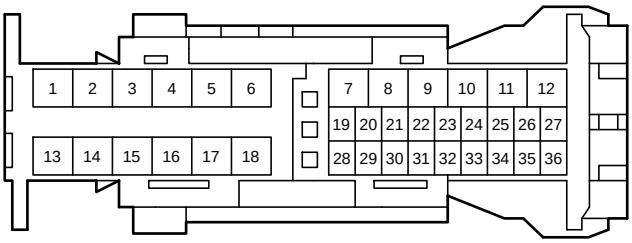
90980-12A48

3F
White



90980-12A47

3H
White



90980-12944

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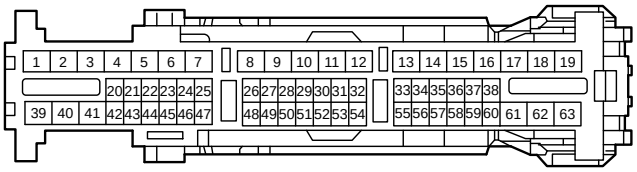

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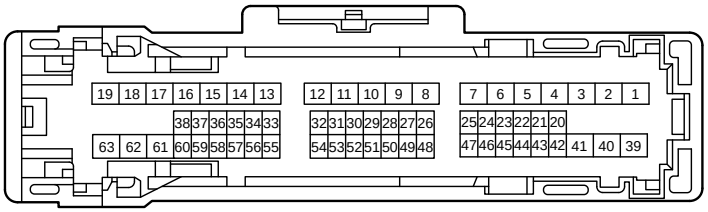

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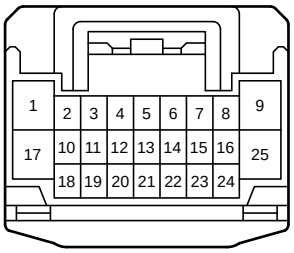

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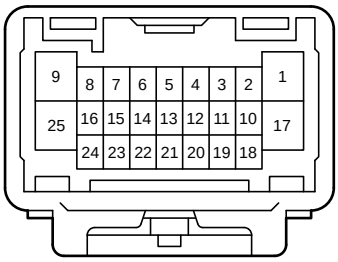

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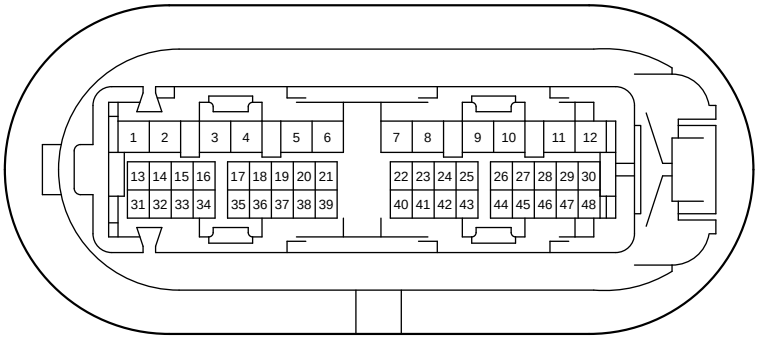

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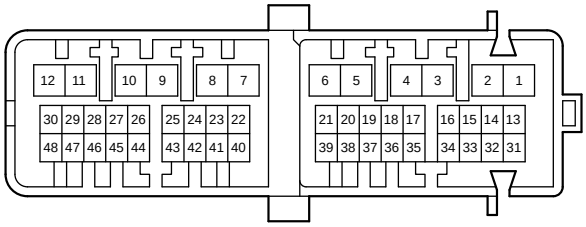

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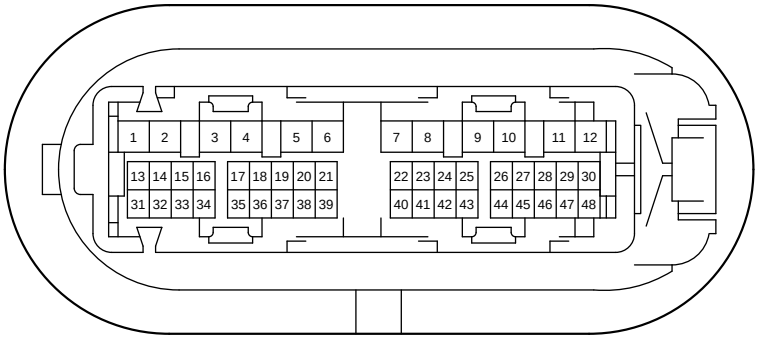

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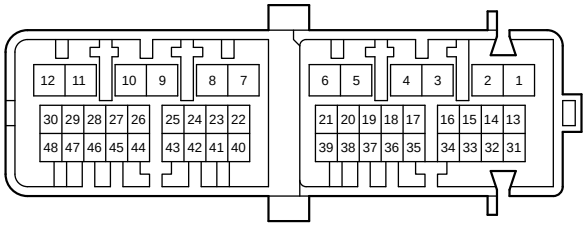

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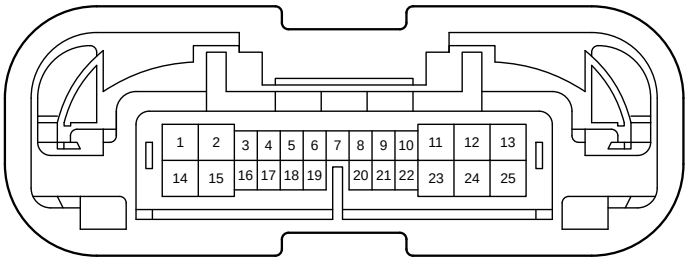

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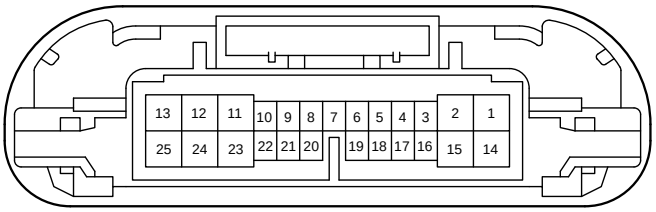

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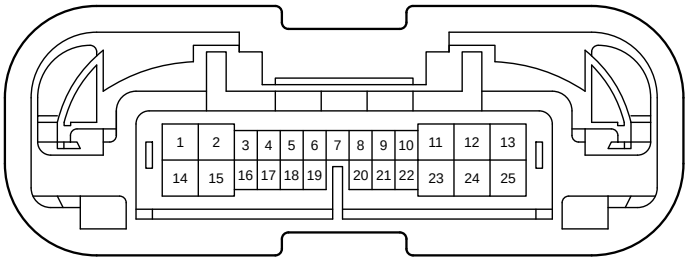

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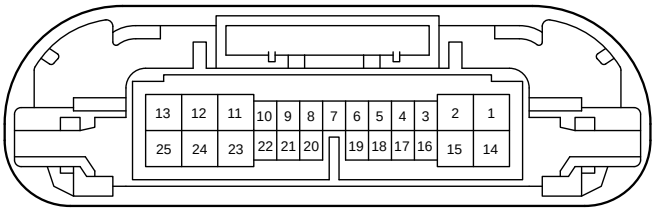

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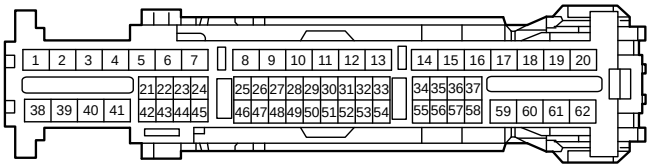

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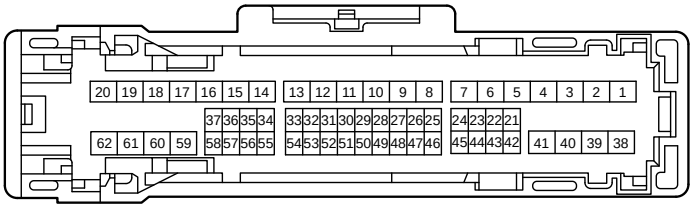

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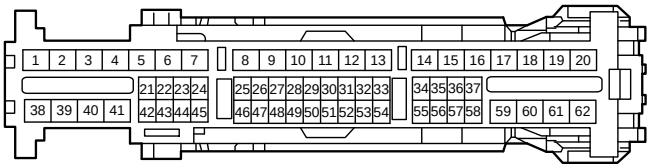

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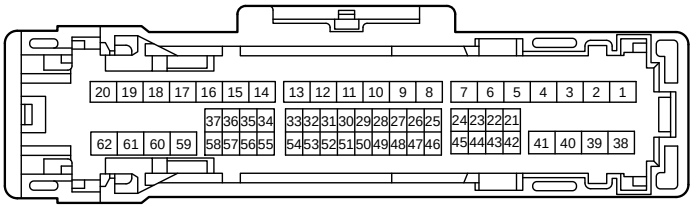

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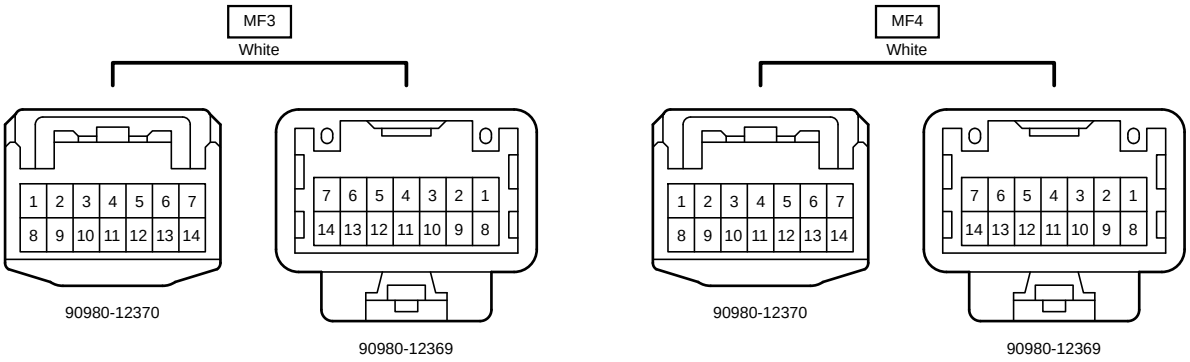
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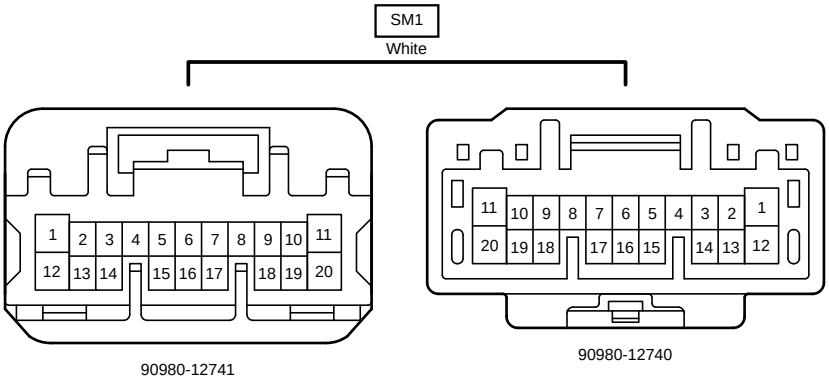
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90980-12741
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20 19 18 17 16 15 14 13 12
90980-12740