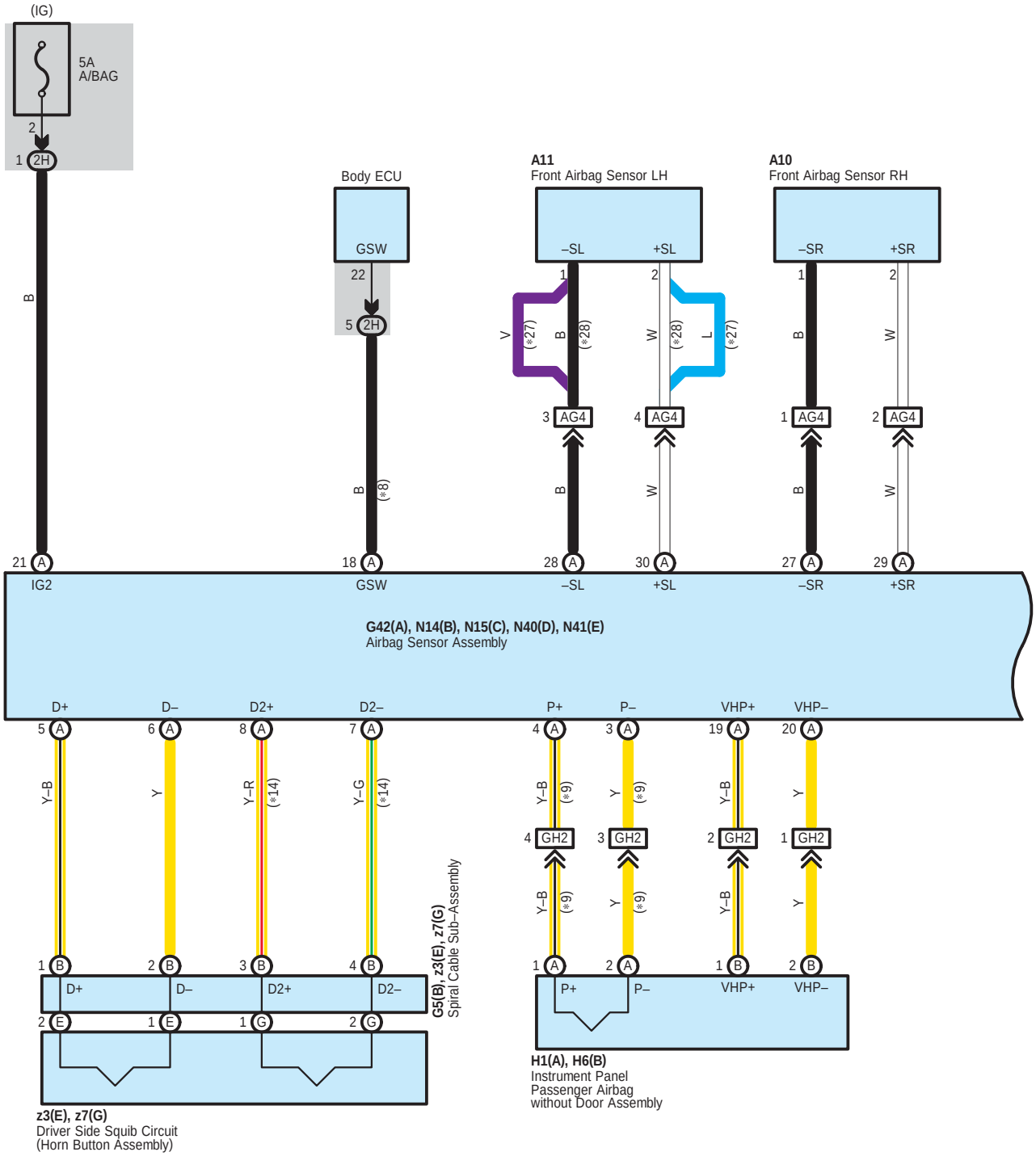
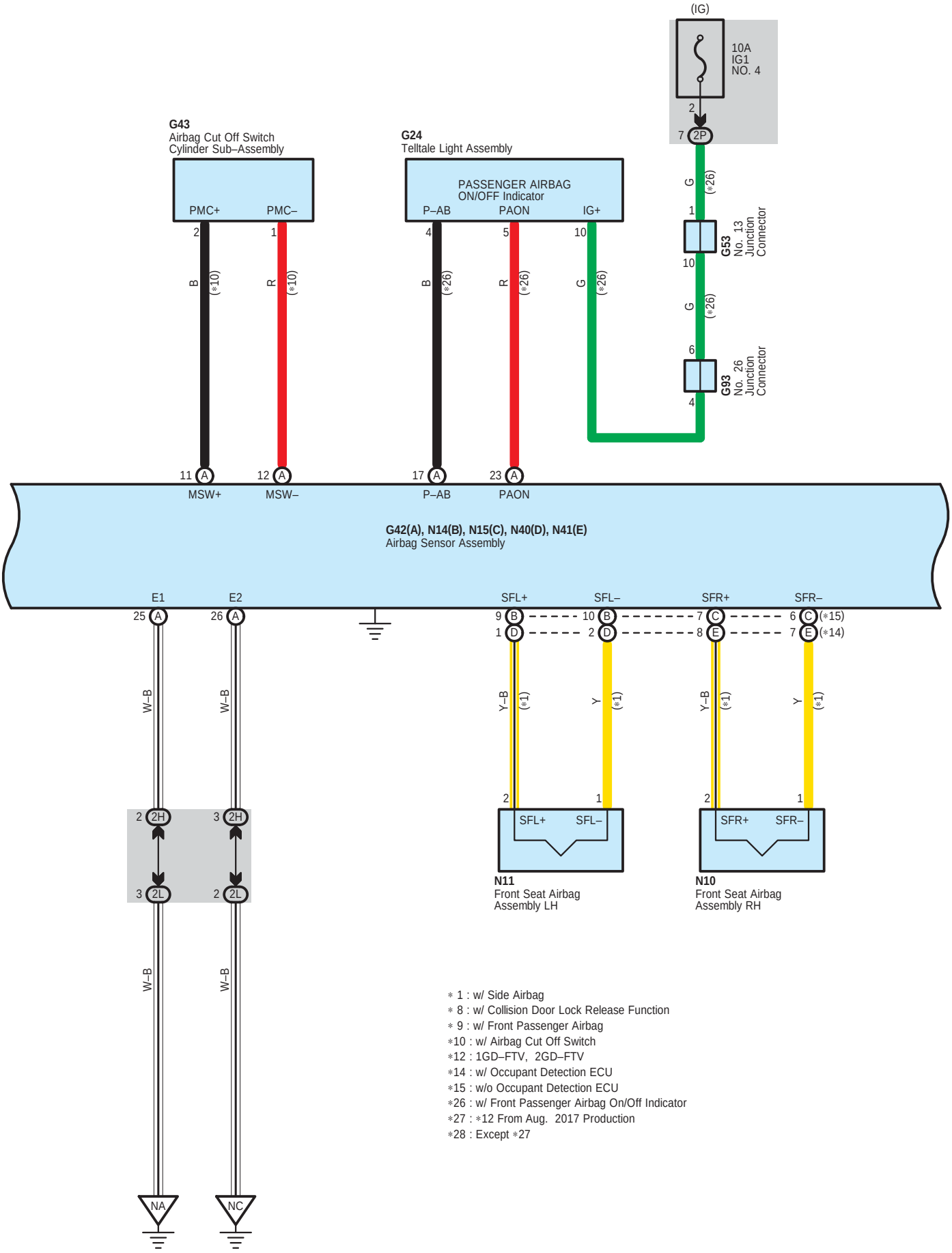
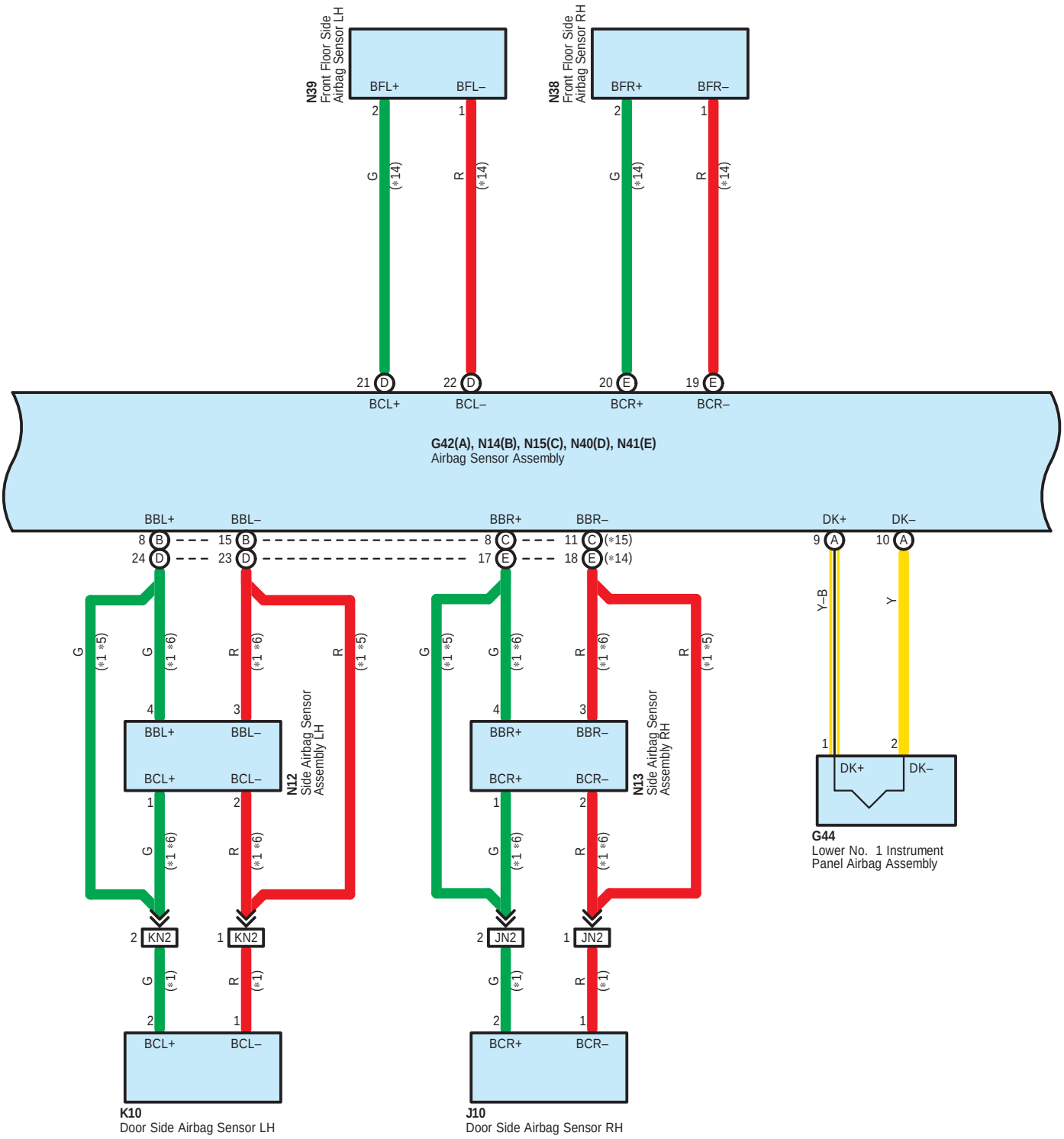
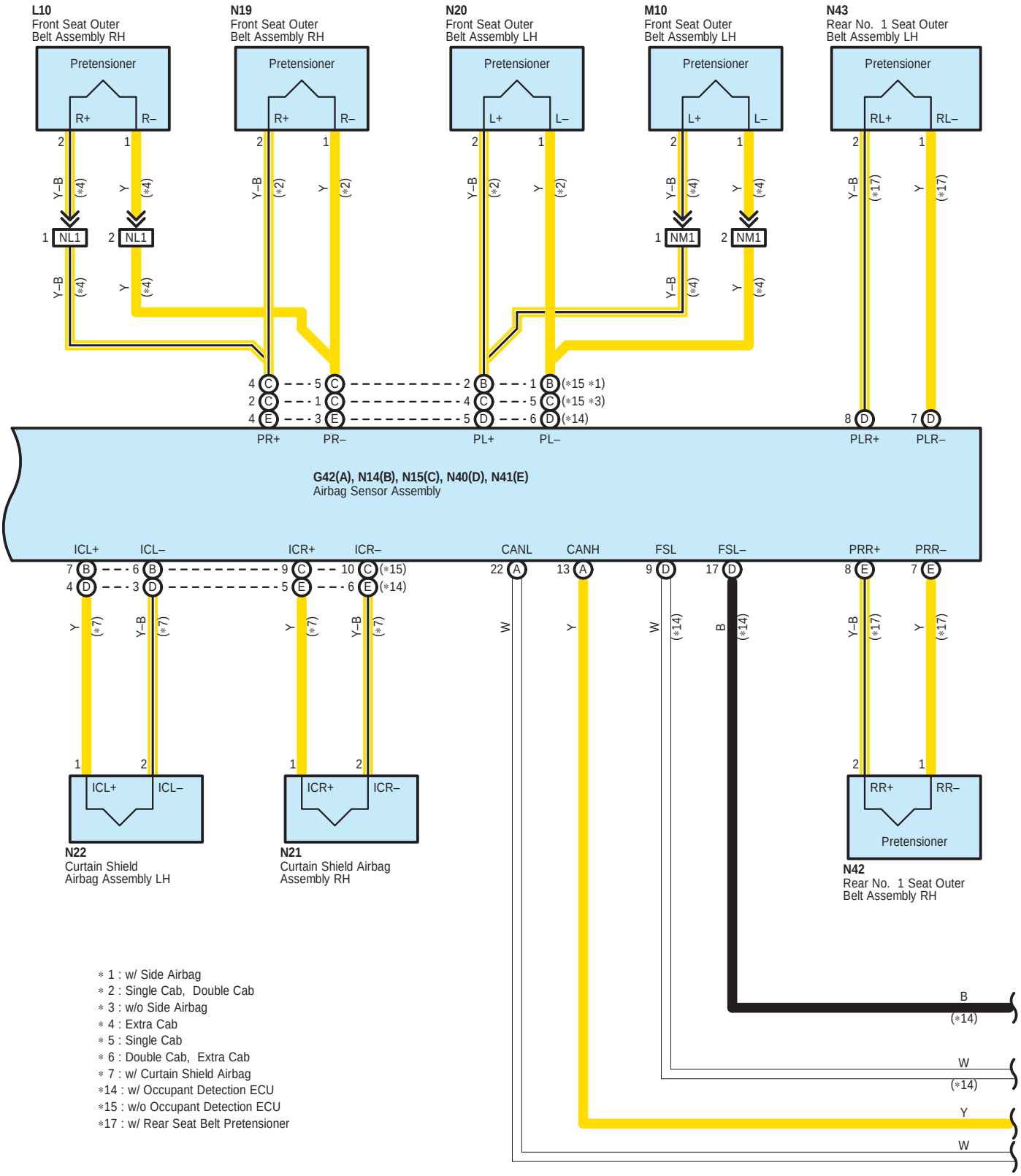

(IG)
5A
A/BAG
2
1 2H
B
Body ECU
GSW
22
5 2H
B
(*8)
18 A
GSW
A11
Front Airbag Sensor LH
–SL
+SL
1
2
V
(*27)
B
(*28)
W
(*28)
L
(*27)
3 AG4
4 AG4
B
W
28 A
30 A
–SL
+SL
A10
Front Airbag Sensor RH
–SR
+SR
1
2
B
W
1 AG4
2 AG4
B
W
27 A
29 A
–SR
+SR
21 A
IG2
G42(A), N14(B), N15(C), N40(D), N41(E)
Airbag Sensor Assembly
D+
D–
D2+
D2–
P+
P–
VHP+
VHP–
5 A
6 A
8 A
7 A
4 A
3 A
19 A
20 A
Y–B
Y
Y–R
(*14)
Y–G
(*14)
Y–B
(*9)
Y
(*9)
Y–B
Y
4 GH2
3 GH2
2 GH2
1 GH2
Y–B
(*9)
Y
(*9)
Y–B
Y
1 B
2 B
3 B
4 B
D+
D–
D2+
D2–
G5(B), z3(E), z7(G)
Spiral Cable Sub–Assembly
2 E
1 E
1 G
2 G
z3(E), z7(G)
Driver Side Squib Circuit
(Horn Button Assembly)
1 A
2 A
1 B
2 B
P+
P–
VHP+
VHP–
H1(A), H6(B)
Instrument Panel
Passenger Airbag
without Door Assembly

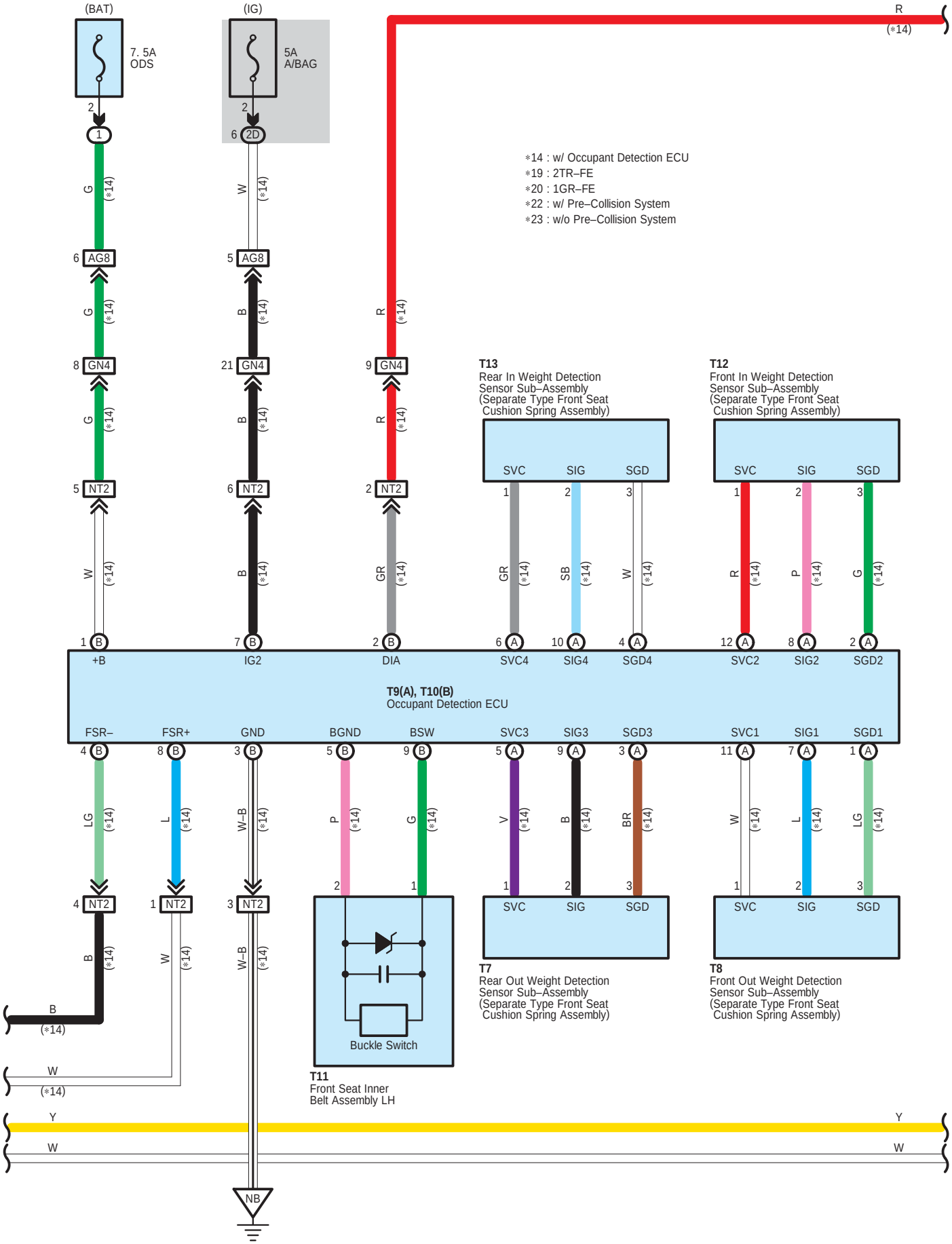


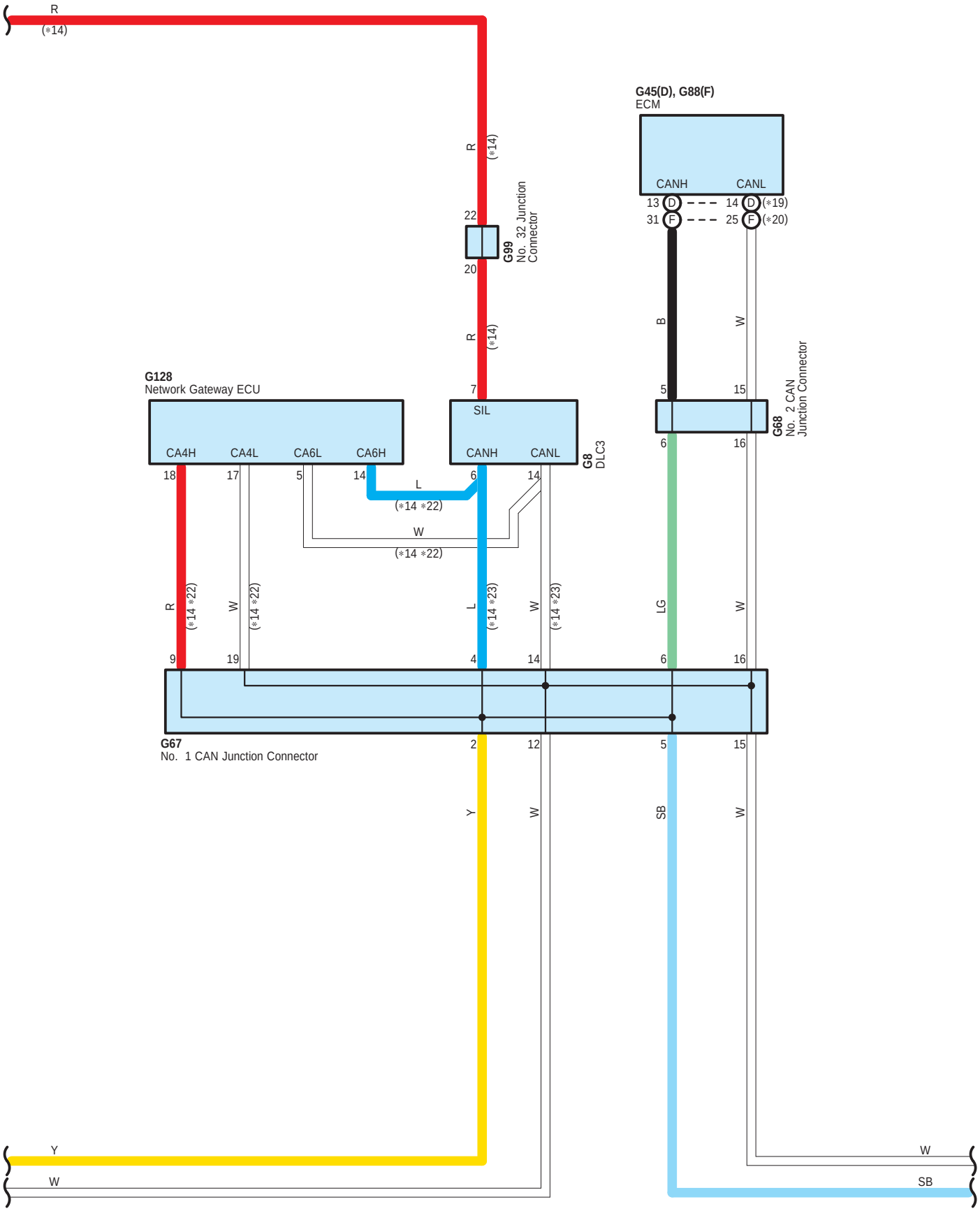
∗ 1 : w/ Side Airbag
∗ 8 : w/ Collision Door Lock Release Function
∗ 9 : w/ Front Passenger Airbag
∗10 : w/ Airbag Cut Off Switch
∗12 : 1GD–FTV, 2GD–FTV
∗14 : w/ Occupant Detection ECU
∗15 : w/o Occupant Detection ECU
∗26 : w/ Front Passenger Airbag On/Off Indicator
∗27 : ∗12 From Aug. 2017 Production
∗28 : Except ∗27

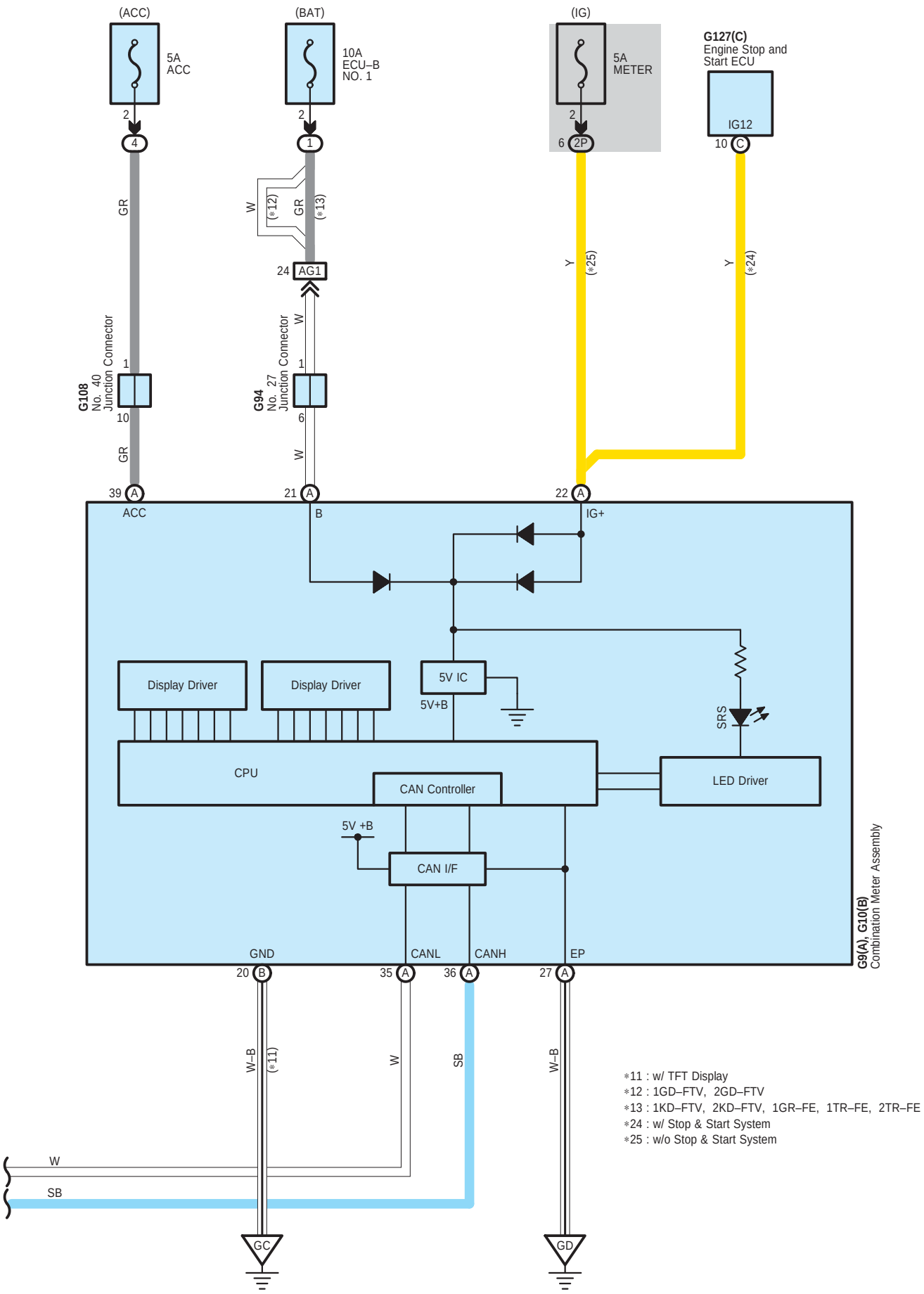

N39
Front Floor Side
Airbag Sensor LH
BFL+
BFL–
N38
Front Floor Side
Airbag Sensor RH
BFR+
BFR–
G
R
(*14)
21 D
22 D
20 E
19 E
BCL+
BCL–
BCR+
BCR–
G42(A), N14(B), N15(C), N40(D), N41(E)
Airbag Sensor Assembly
BBL+
BBL–
BBR+
BBR–
DK+
DK–
8 B
15 B
8 C
11 C (*15)
24 D
23 D
17 E
18 E (*14)
9 A
10 A
Y–B
Y
(*1 *5)
(*1 *6)
N12
Side Airbag Sensor
Assembly LH
N13
Side Airbag Sensor
Assembly RH
BCL+
BCL–
BCR+
BCR–
2 KN2
1 KN2
2 JN2
1 JN2
(*1)
G44
Lower No. 1 Instrument
Panel Airbag Assembly
K10
Door Side Airbag Sensor LH
J10
Door Side Airbag Sensor RH



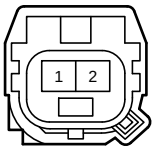
* 1 : w/ Side Airbag
* 2 : Single Cab, Double Cab
* 3 : w/o Side Airbag
* 4 : Extra Cab
* 5 : Single Cab
* 6 : Double Cab, Extra Cab
* 7 : w/ Curtain Shield Airbag
*14 : w/ Occupant Detection ECU
*15 : w/o Occupant Detection ECU
*17 : w/ Rear Seat Belt Pretensioner


(BAT)
7. 5A
ODS
(IG)
5A
A/BAG
R
(*14)
*14 : w/ Occupant Detection ECU
*19 : 2TR–FE
*20 : 1GR–FE
*22 : w/ Pre–Collision System
*23 : w/o Pre–Collision System
AG8
GN4
NT2
T13
Rear In Weight Detection
Sensor Sub–Assembly
(Separate Type Front Seat
Cushion Spring Assembly)
T12
Front In Weight Detection
Sensor Sub–Assembly
(Separate Type Front Seat
Cushion Spring Assembly)
SVC
SIG
SGD
+B
IG2
DIA
SVC4
SIG4
SGD4
SVC2
SIG2
SGD2
T9(A), T10(B)
Occupant Detection ECU
FSR–
FSR+
GND
BGND
BSW
SVC3
SIG3
SGD3
SVC1
SIG1
SGD1
Buckle Switch
T11
Front Seat Inner
Belt Assembly LH
T7
Rear Out Weight Detection
Sensor Sub–Assembly
(Separate Type Front Seat
Cushion Spring Assembly)
T8
Front Out Weight Detection
Sensor Sub–Assembly
(Separate Type Front Seat
Cushion Spring Assembly)
NB


R
(*14)
R
(*14)
22
20
G99
No. 32 Junction Connector
R
(*14)
7
G45(D), G88(F)
ECM
CANH
CANL
13 D
31 F
14 D (*19)
25 F (*20)
B
W
5
15
G68
No. 2 CAN Junction Connector
6
16
G128
Network Gateway ECU
CA4H
CA4L
CA6L
CA6H
SIL
CANH
CANL
G8
DLC3
18
17
5
14
6
14
L
(*14 *22)
W
(*14 *22)
R
(*14 *22)
W
(*14 *22)
L
(*14 *23)
W
(*14 *23)
LG
W
9
19
4
14
6
16
G67
No. 1 CAN Junction Connector
2
12
5
15
Y
W
SB
W
Y
W
W
SB

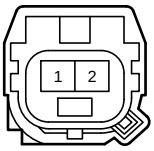

(ACC)
5A
ACC
(BAT)
10A
ECU–B
NO. 1
(IG)
5A
METER
G127(C)
Engine Stop and
Start ECU
IG12
GR
W
(*12)
GR
(*13)
Y
(*25)
Y
(*24)
AG1
G108
No. 40
Junction Connector
G94
No. 27
Junction Connector
ACC
B
IG+
Display Driver
Display Driver
5V IC
5V+B
SRS
CPU
CAN Controller
LED Driver
5V +B
CAN I/F
GND
CANL
CANH
EP
G9(A), G10(B)
Combination Meter Assembly
W–B
(*11)
W
SB
W–B
W
SB
GC
GD
*11 : w/ TFT Display
*12 : 1GD–FTV, 2GD–FTV
*13 : 1KD–FTV, 2KD–FTV, 1GR–FE, 1TR–FE, 2TR–FE
*24 : w/ Stop & Start System
*25 : w/o Stop & Start System

A10
Yellow



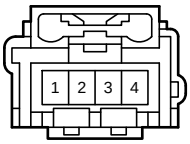
90980-12490

A11
Yellow



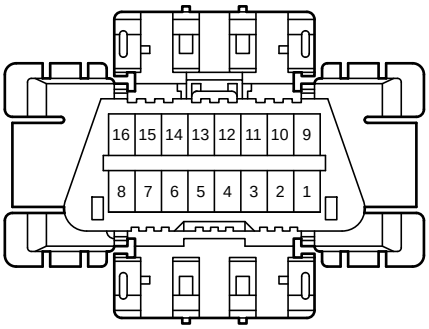
90980-12490

G5
Yellow



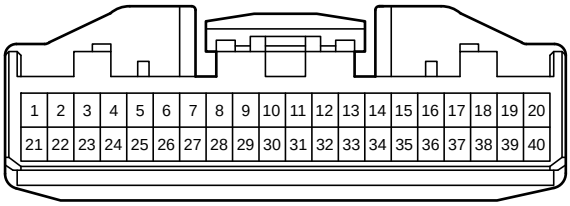
90980-12160

G8
White



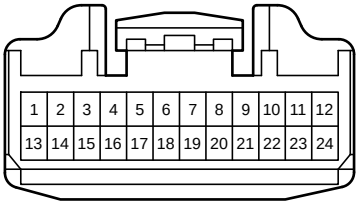
90980-11978

G9
White



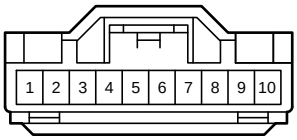
90980-12557

G10
White



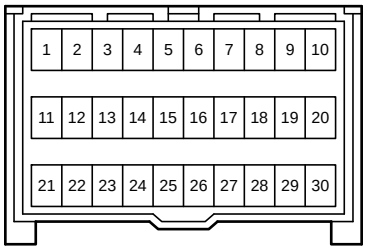
90980-12554

G24
White



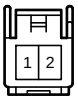
90980-12162

G42
Yellow



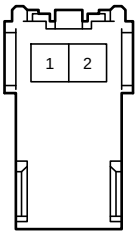
90980-12710

G43
White



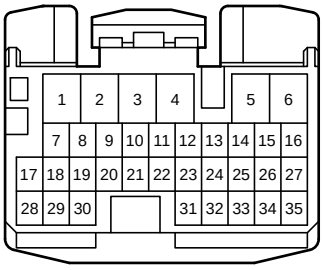
90980-12063

G44
Yellow



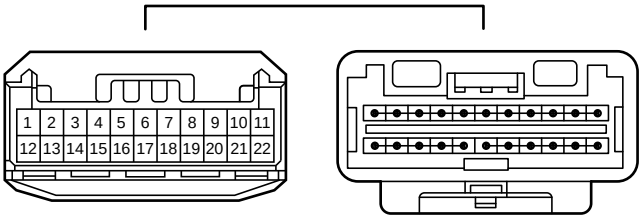
90980-12253

G45
White



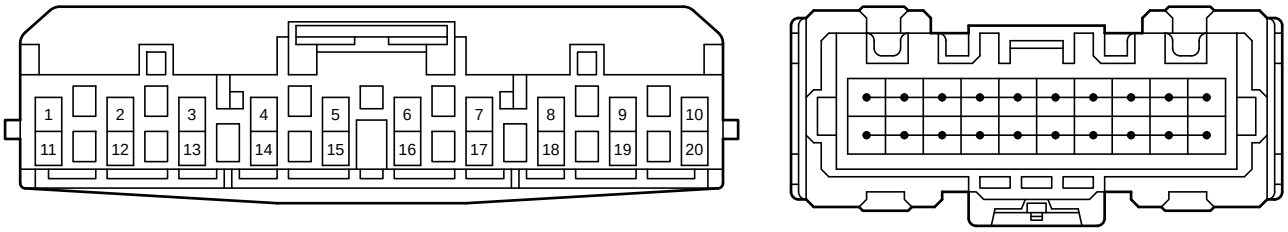
90980-12529

G53
Black



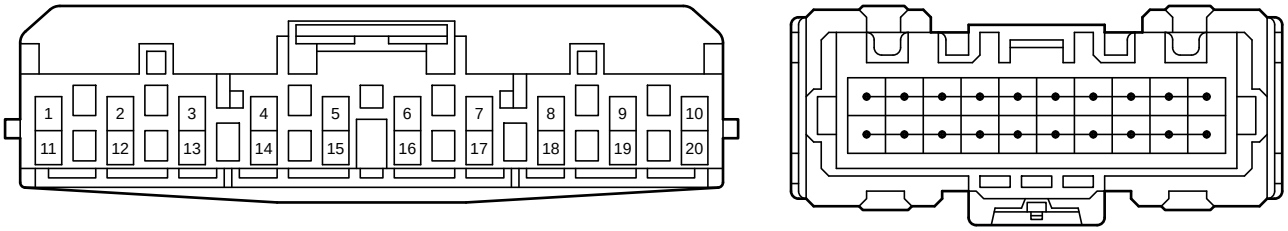
90980-12B54

G67
White



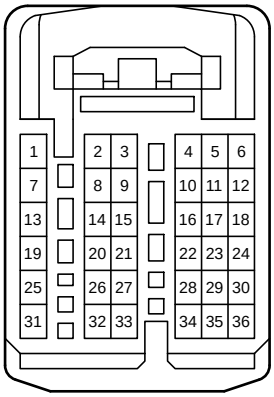
90980-12A58

G68
White



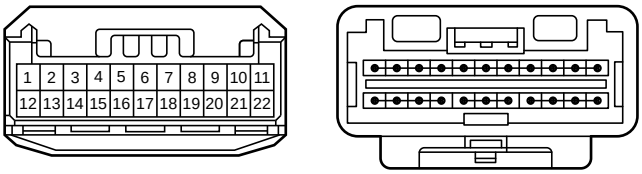
90980-12A58

G88
White



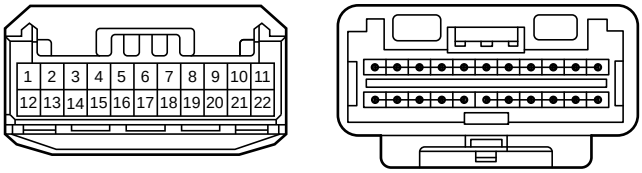
82824-26120

G93
Black



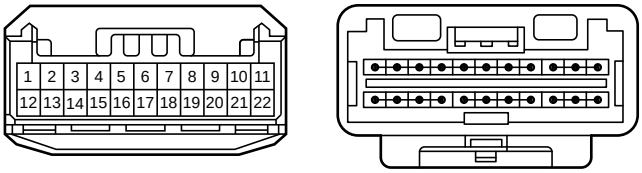
90980-12B54

G94
Black



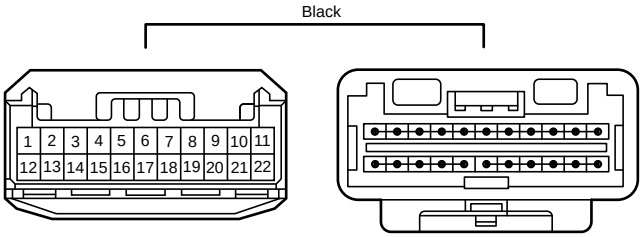
90980-12B54

G99
Black



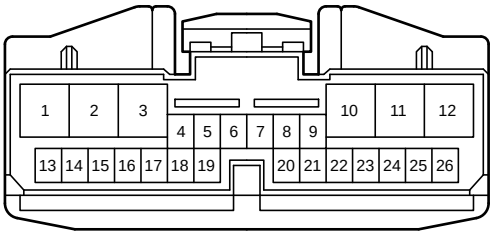
90980-12B54

G108
Black



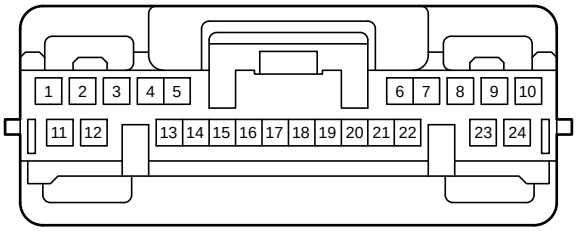
90980-12B54

G127
Black



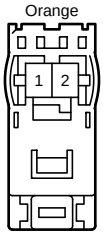
82824-12510

G128
Black



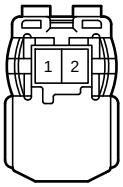
90980-12912

H1
Orange



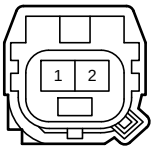
90980-12224

H6
Green



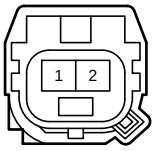
90980-12998

J10
Yellow



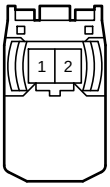
90980-12490

K10
Yellow



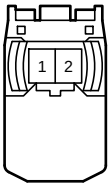
90980-12490

L10
Black



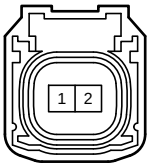
90980-12452

M10
Black



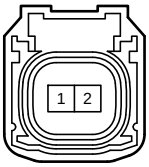
90980-12452

N10
Yellow



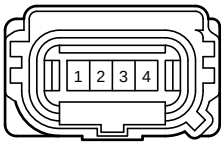
90980-12698

N11
Yellow



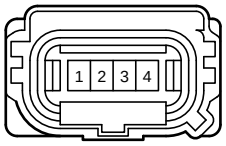
90980-12698

N12
Yellow



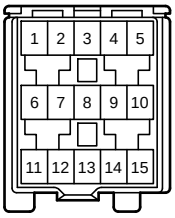
90980-12699

N13
Yellow



90980-12699

N14
Yellow



90980-12449

N15
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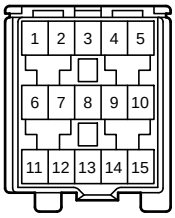

90980-12450

N19
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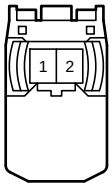

90980-12452

N20
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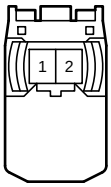

90980-12452

N21
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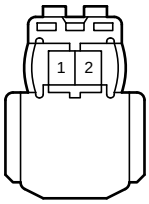

90980-12575

N22
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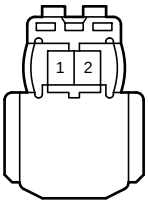
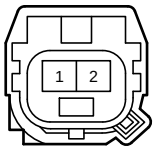


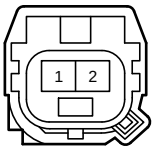
90980-12575

N38
Yellow



90980-12490

N39
Yellow



90980-12490

N40
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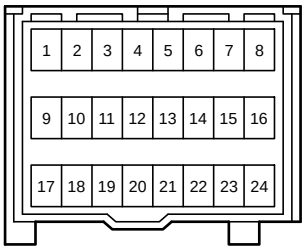

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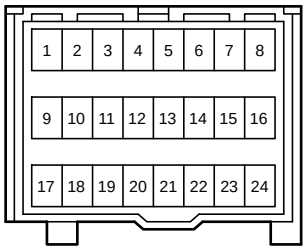

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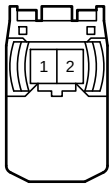

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N43
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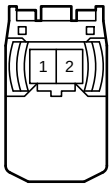

90980-12452

T7
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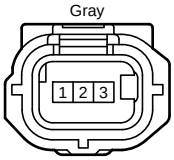

90980-12354

T8
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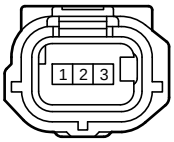

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T9
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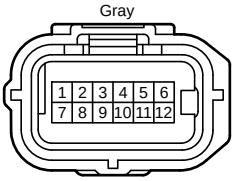

90980-12357

T10
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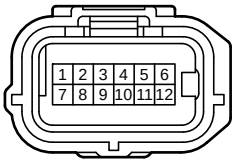

90980-12356

T11
Gray

90980-11155

T12
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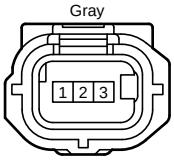

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T13
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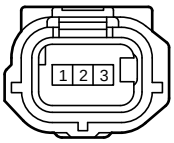

90980-12353

z3
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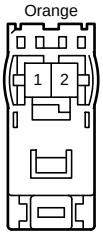
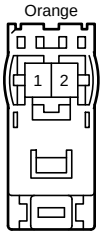


90980-12224

z7
Orange



90980-12219

2D
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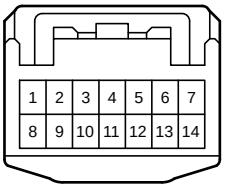
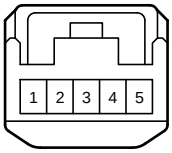


90980-12370

2H
White



90980-12366

2L
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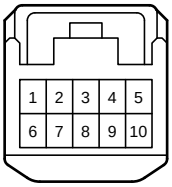

90980-12368

2P
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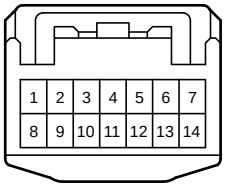

90980-12370

AG1
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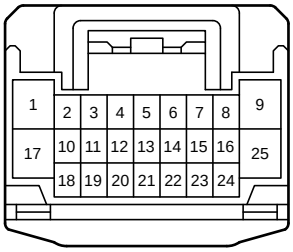
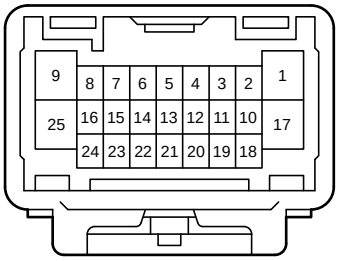
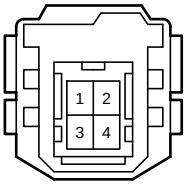


90980-12414

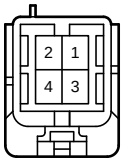


90980-12413

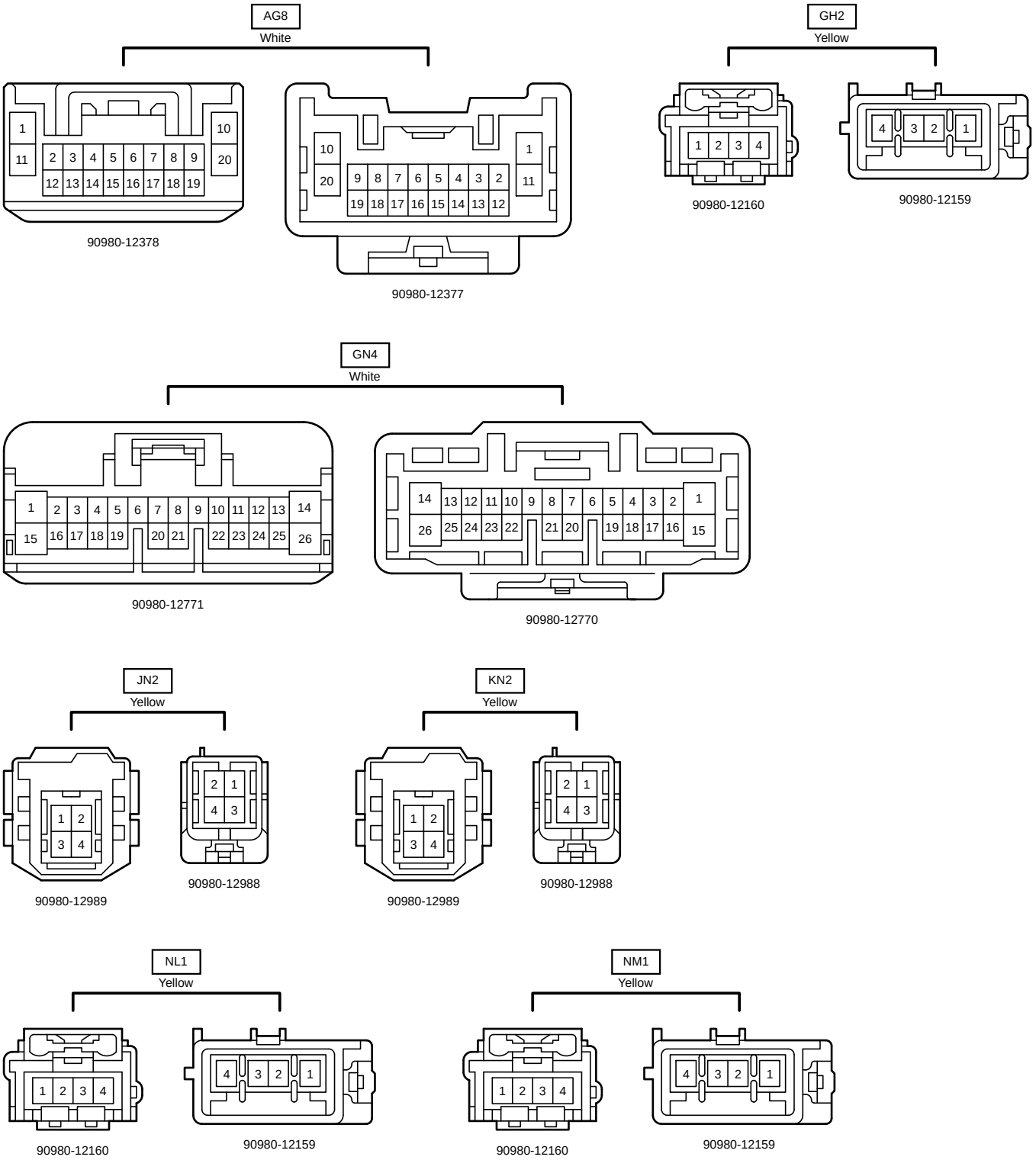
AG4
Yellow



90980-12989



90980-12988


AG8
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1
11
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10
20
90980-12378
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11
90980-12377
GH2
Yellow
1 2 3 4
90980-12160
4 3 2 1
90980-12159
GN4
White
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15 16 17 18 19 20 21 22 23 24 25 26
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14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15
90980-12770
JN2
Yellow
1 2
3 4
90980-12989
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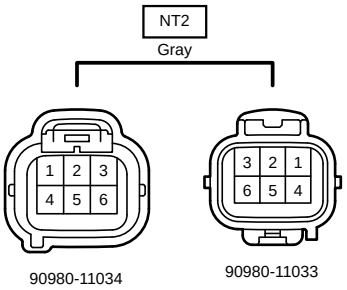
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3 2 1
6 5 4
90980-11034
90980-11033