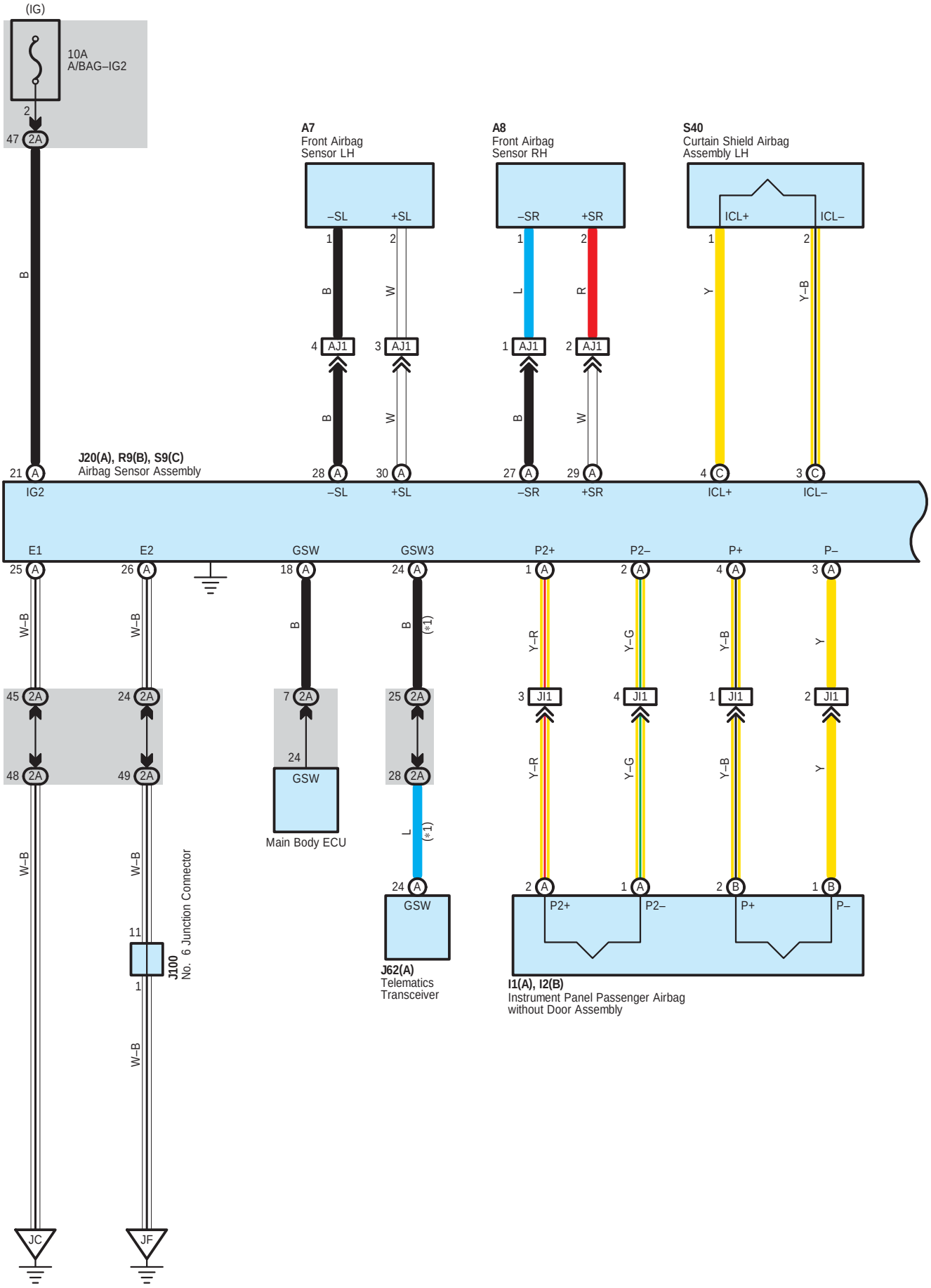
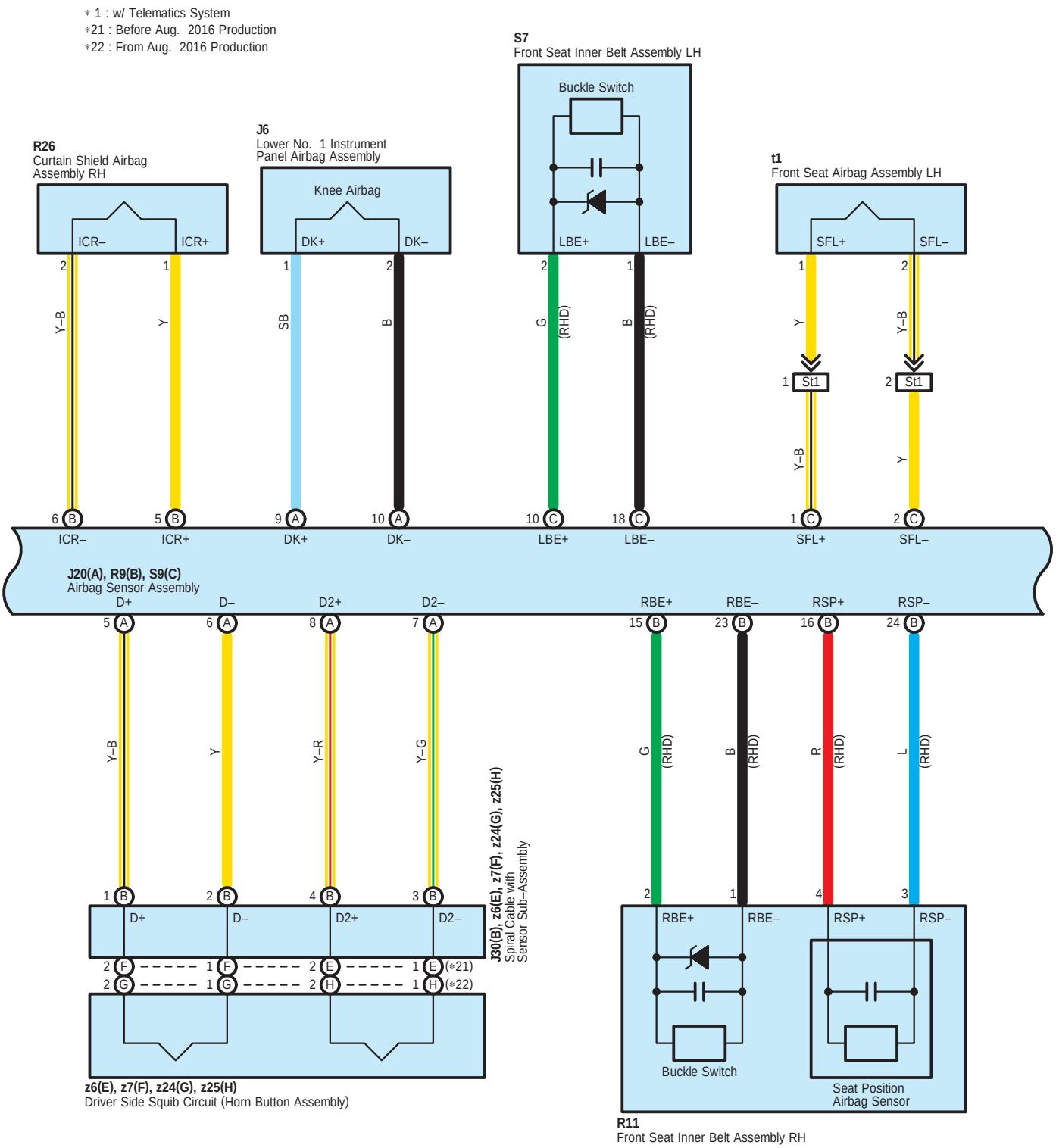
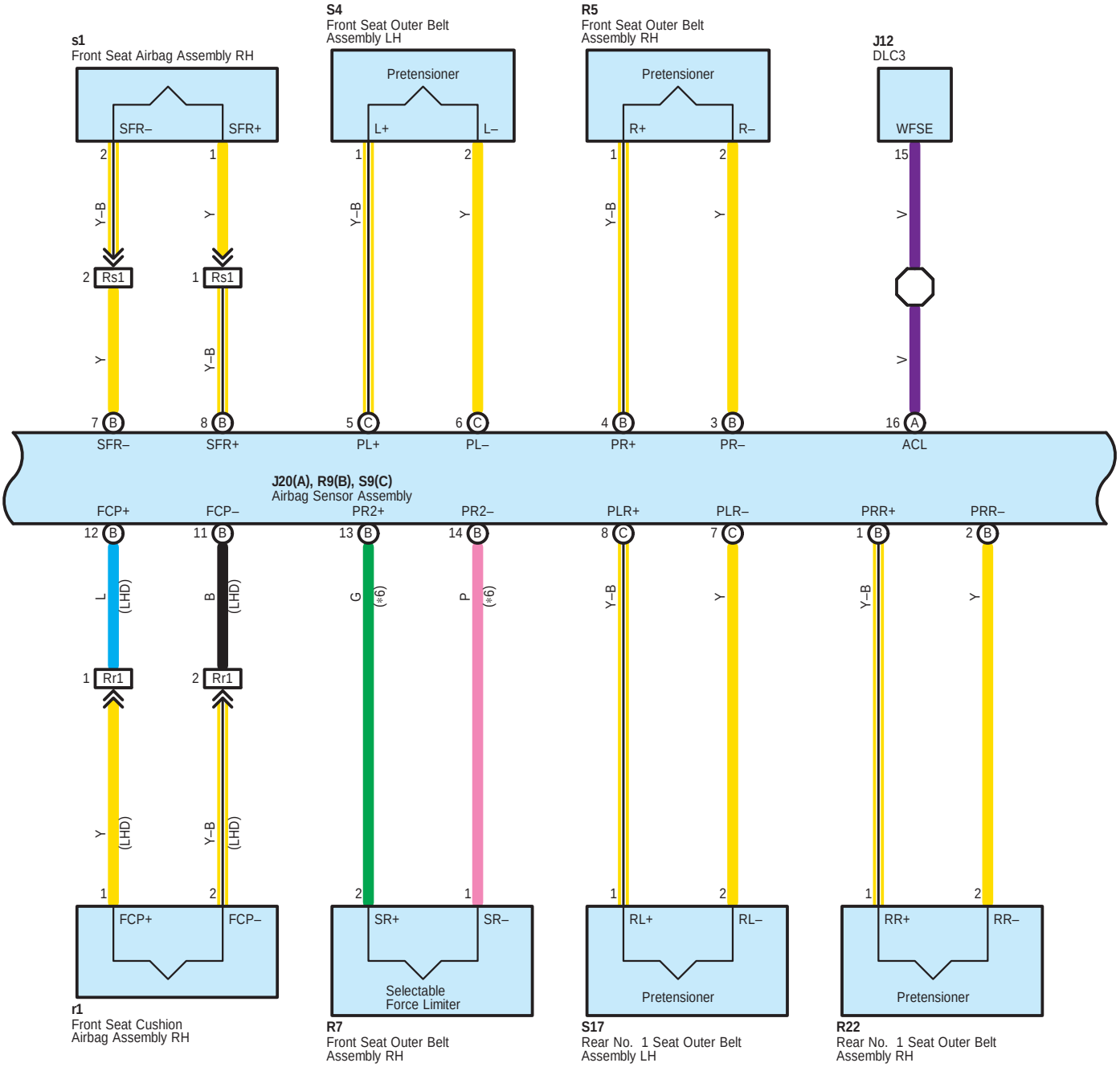
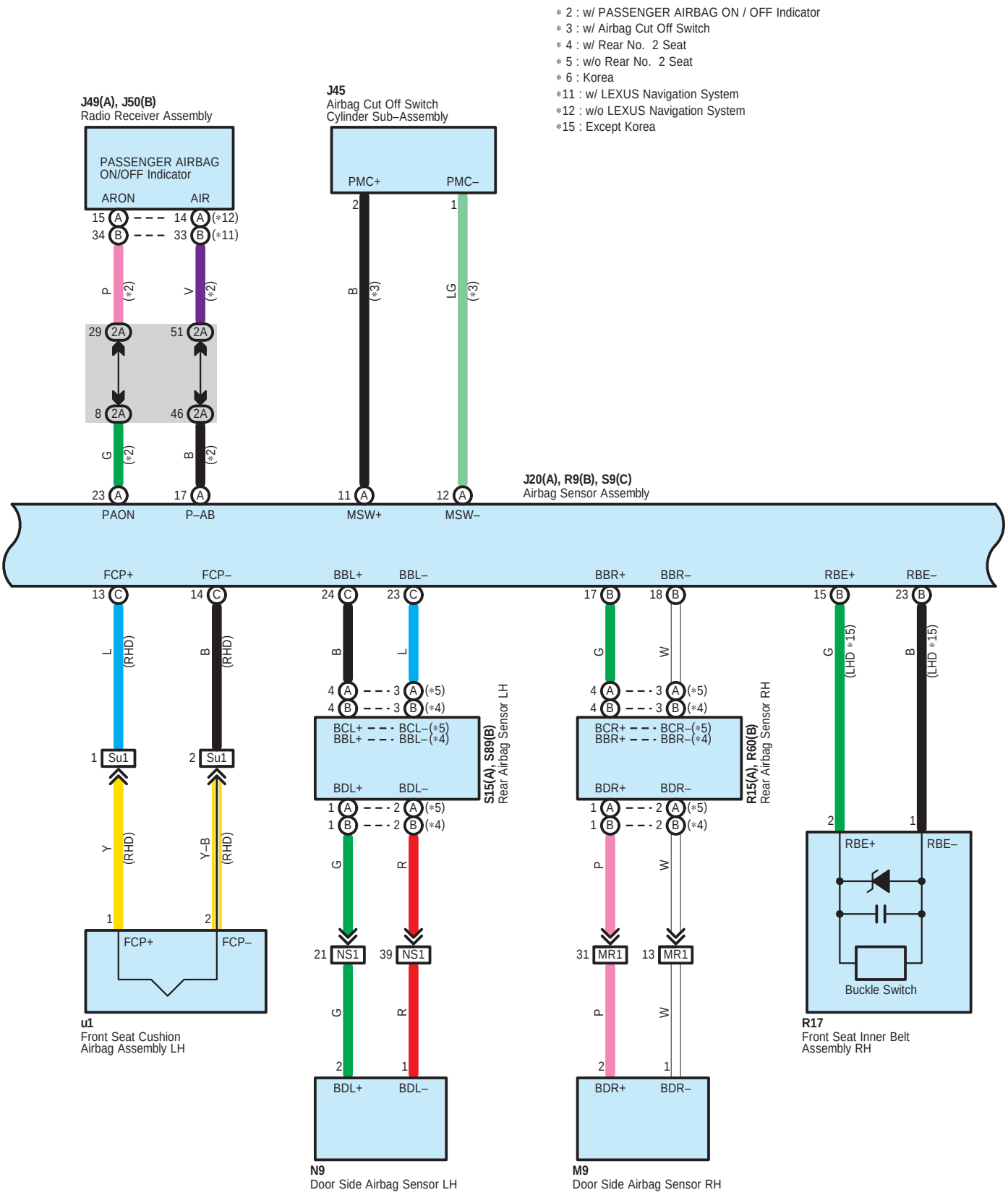
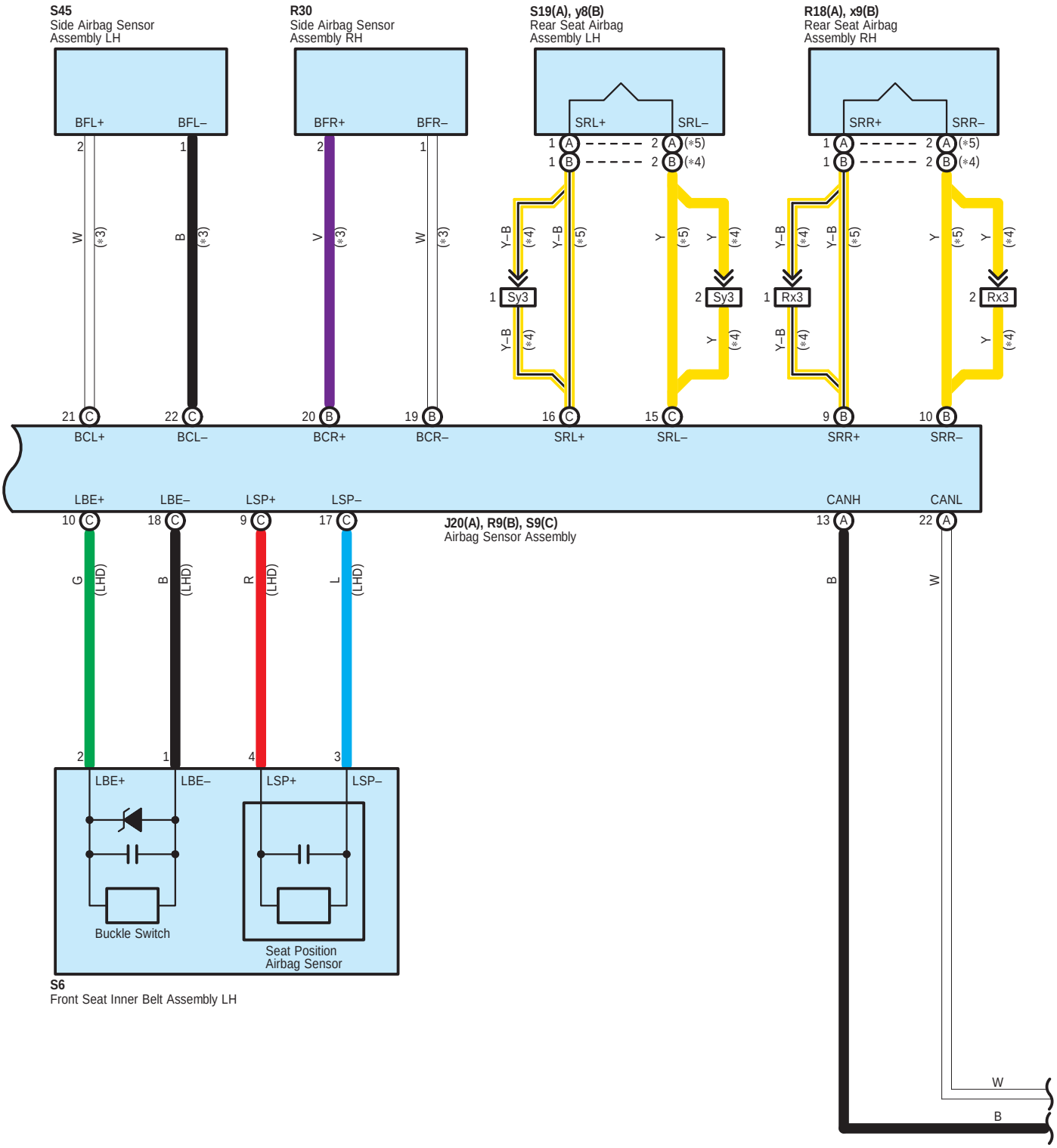
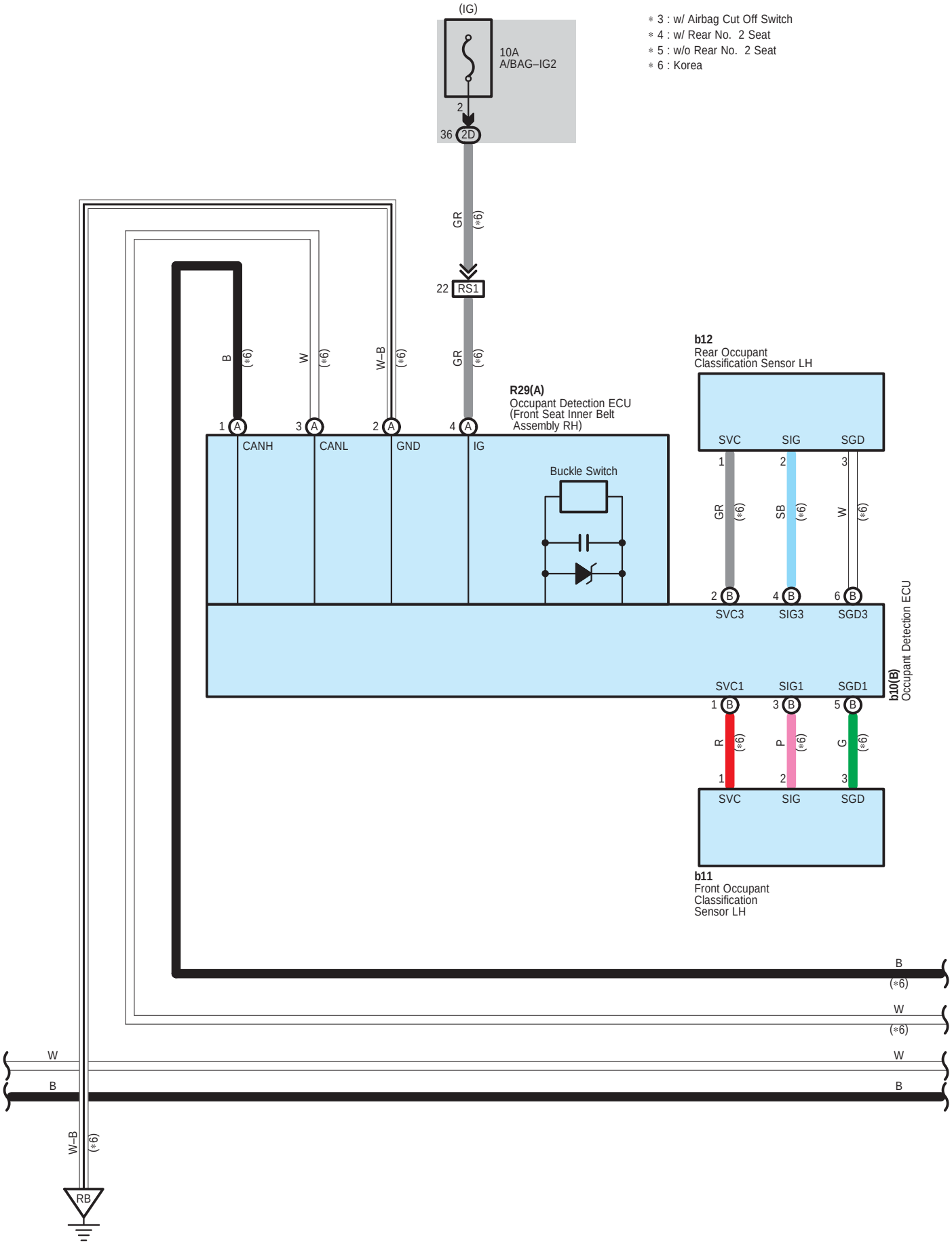

(IG)
10A
A/BAG–IG2
2
47 2A
B
A7
Front Airbag
Sensor LH
–SL
+SL
1
2
B
W
4 AJ1
3 AJ1
B
W
A8
Front Airbag
Sensor RH
–SR
+SR
1
2
L
R
1 AJ1
2 AJ1
B
W
S40
Curtain Shield Airbag
Assembly LH
ICL+
ICL–
1
2
Y
Y–B
J20(A), R9(B), S9(C)
Airbag Sensor Assembly
21 A
IG2
28 A
–SL
30 A
+SL
27 A
–SR
29 A
+SR
4 C
ICL+
3 C
ICL–
E1
E2
GSW
GSW3
P2+
P2–
P+
P–
25 A
26 A
18 A
24 A
1 A
2 A
4 A
3 A
W–B
W–B
B
B
(*1)
Y–R
Y–G
Y–B
Y
45 2A
24 2A
7 2A
25 2A
3 JI1
4 JI1
1 JI1
2 JI1
48 2A
49 2A
24
GSW
28 2A
Y–R
Y–G
Y–B
Y
Main Body ECU
L
(*1)
W–B
W–B
24 A
GSW
2 A
1 A
2 B
1 B
P2+
P2–
P+
P–
11
J100
No. 6 Junction Connector
1
J62(A)
Telematics
Transceiver
I1(A), I2(B)
Instrument Panel Passenger Airbag
without Door Assembly
W–B
JC
JF


∗ 1 : w/ Telematics System
∗21 : Before Aug. 2016 Production
∗22 : From Aug. 2016 Production
R26
Curtain Shield Airbag Assembly RH
ICR–
ICR+
J6
Lower No. 1 Instrument Panel Airbag Assembly
Knee Airbag
DK+
DK–
S7
Front Seat Inner Belt Assembly LH
Buckle Switch
LBE+
LBE–
t1
Front Seat Airbag Assembly LH
SFL+
SFL–
St1
J20(A), R9(B), S9(C)
Airbag Sensor Assembly
D+
D–
D2+
D2–
RBE+
RBE–
RSP+
RSP–
J30(B), z6(E), z7(F), z24(G), z25(H)
Spiral Cable with Sensor Sub–Assembly
(∗21)
(∗22)
z6(E), z7(F), z24(G), z25(H)
Driver Side Squib Circuit (Horn Button Assembly)
Buckle Switch
Seat Position Airbag Sensor
R11
Front Seat Inner Belt Assembly RH

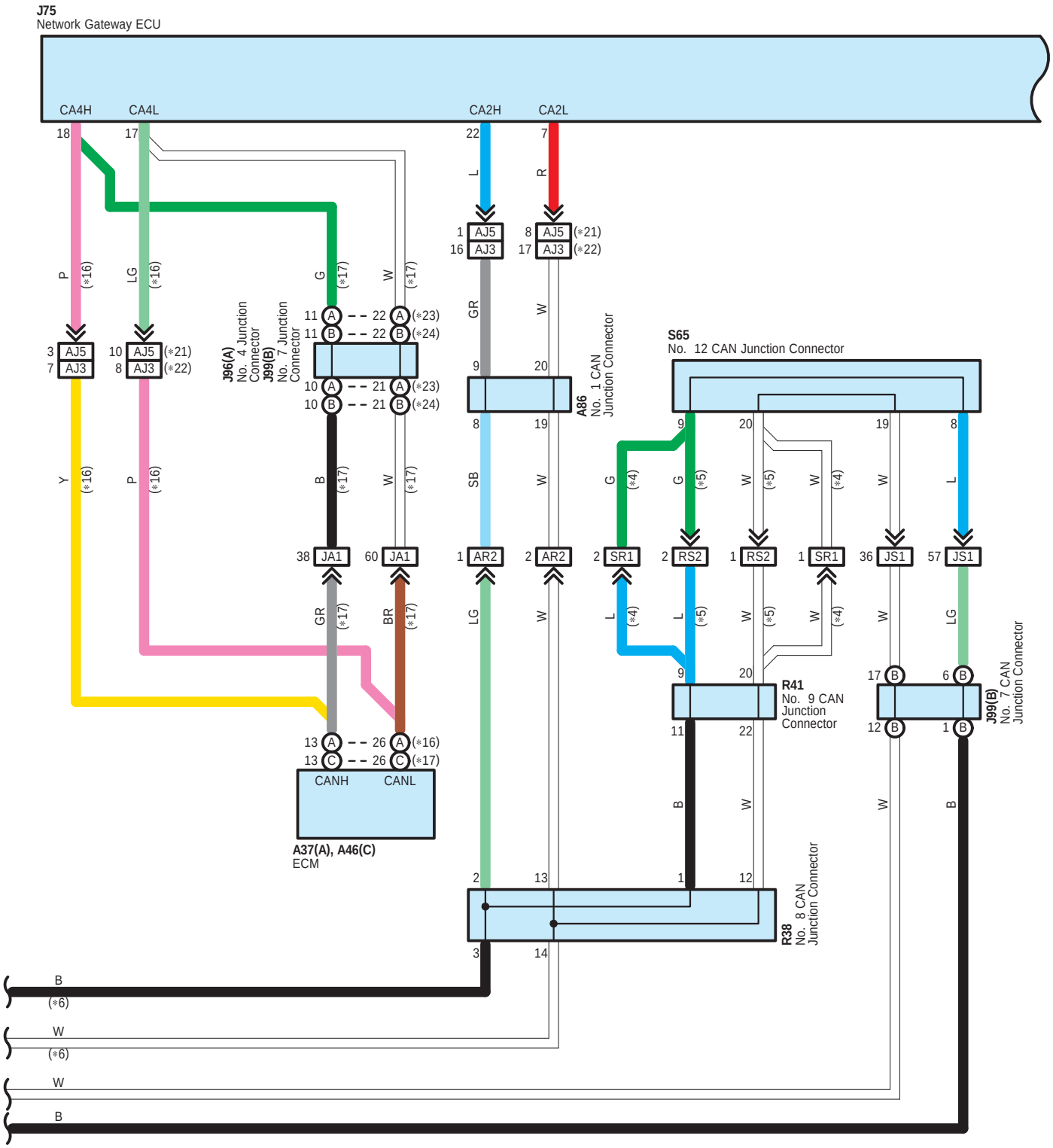

s1
Front Seat Airbag Assembly RH
SFR–
SFR+
S4
Front Seat Outer Belt Assembly LH
Pretensioner
L+
L–
R5
Front Seat Outer Belt Assembly RH
Pretensioner
R+
R–
J12
DLC3
WFSE
Rs1
Rs1
SFR–
SFR+
PL+
PL–
PR+
PR–
ACL
J20(A), R9(B), S9(C)
Airbag Sensor Assembly
FCP+
FCP–
PR2+
PR2–
PLR+
PLR–
PRR+
PRR–
(LHD)
(*6)
Rr1
Rr1
FCP+
FCP–
SR+
SR–
Selectable Force Limiter
RL+
RL–
Pretensioner
RR+
RR–
Pretensioner
r1
Front Seat Cushion Airbag Assembly RH
R7
Front Seat Outer Belt Assembly RH
S17
Rear No. 1 Seat Outer Belt Assembly LH
R22
Rear No. 1 Seat Outer Belt Assembly RH

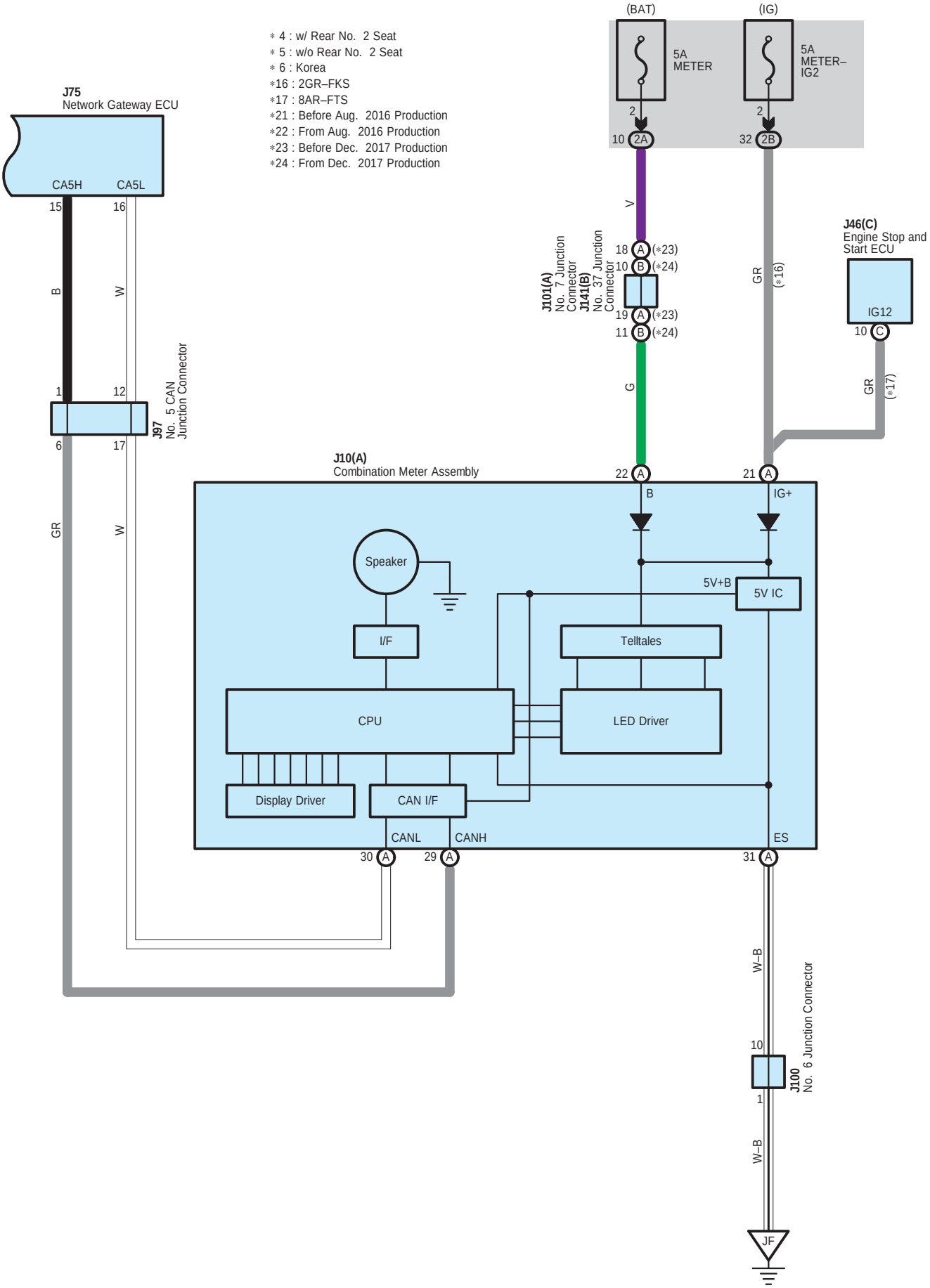

∗ 2 : w/ PASSENGER AIRBAG ON / OFF Indicator
∗ 3 : w/ Airbag Cut Off Switch
∗ 4 : w/ Rear No. 2 Seat
∗ 5 : w/o Rear No. 2 Seat
∗ 6 : Korea
∗11 : w/ LEXUS Navigation System
∗12 : w/o LEXUS Navigation System
∗15 : Except Korea
J49(A), J50(B)
Radio Receiver Assembly
PASSENGER AIRBAG ON/OFF Indicator
ARON
AIR
J45
Airbag Cut Off Switch Cylinder Sub–Assembly
PMC+
PMC–
J20(A), R9(B), S9(C)
Airbag Sensor Assembly
PAON
P–AB
MSW+
MSW–
FCP+
FCP–
BBL+
BBL–
BBR+
BBR–
RBE+
RBE–
S15(A), S89(B)
Rear Airbag Sensor LH
R15(A), R60(B)
Rear Airbag Sensor RH
BCL+
BCL–(∗5)
BBL+
BBL–(∗4)
BCR+
BCR–(∗5)
BBR+
BBR–(∗4)
BDL+
BDL–
BDR+
BDR–
Su1
NS1
MR1
(RHD)
(LHD ∗15)
Buckle Switch
u1
Front Seat Cushion Airbag Assembly LH
N9
Door Side Airbag Sensor LH
M9
Door Side Airbag Sensor RH
R17
Front Seat Inner Belt Assembly RH


S45
Side Airbag Sensor
Assembly LH
BFL+
BFL–
R30
Side Airbag Sensor
Assembly RH
BFR+
BFR–
S19(A), y8(B)
Rear Seat Airbag
Assembly LH
SRL+
SRL–
R18(A), x9(B)
Rear Seat Airbag
Assembly RH
SRR+
SRR–
Sy3
Rx3
BCL+
BCL–
BCR+
BCR–
SRL+
SRL–
SRR+
SRR–
LBE+
LBE–
LSP+
LSP–
CANH
CANL
J20(A), R9(B), S9(C)
Airbag Sensor Assembly
(LHD)
Buckle Switch
Seat Position
Airbag Sensor
S6
Front Seat Inner Belt Assembly LH

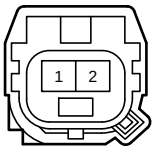


* 3 : w/ Airbag Cut Off Switch
* 4 : w/ Rear No. 2 Seat
* 5 : w/o Rear No. 2 Seat
* 6 : Korea


J75
Network Gateway ECU
CA4H
CA4L
CA2H
CA2L
AJ5
AJ3
J96(A)
No. 4 Junction Connector
J99(B)
No. 7 Junction Connector
A86
No. 1 CAN Junction Connector
S65
No. 12 CAN Junction Connector
JA1
AR2
SR1
RS2
JS1
R41
No. 9 CAN Junction Connector
J99(B)
No. 7 CAN Junction Connector
R38
No. 8 CAN Junction Connector
CANH
CANL
A37(A), A46(C)
ECM

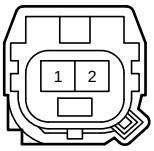

∗ 4 : w/ Rear No. 2 Seat
∗ 5 : w/o Rear No. 2 Seat
∗ 6 : Korea
∗16 : 2GR–FKS
∗17 : 8AR–FTS
∗21 : Before Aug. 2016 Production
∗22 : From Aug. 2016 Production
∗23 : Before Dec. 2017 Production
∗24 : From Dec. 2017 Production
(BAT)
(IG)
5A METER
5A METER–IG2
2
10 2A
32 2B
J75
Network Gateway ECU
CA5H
CA5L
15
16
B
W
1
12
6
17
J97
No. 5 CAN Junction Connector
GR
W
V
J101(A)
No. 7 Junction Connector
J141(B)
No. 37 Junction Connector
18 A (∗23)
10 B (∗24)
19 A (∗23)
11 B (∗24)
G
GR
(∗16)
J46(C)
Engine Stop and Start ECU
IG12
10 C
GR
(∗17)
J10(A)
Combination Meter Assembly
22 A
21 A
B
IG+
Speaker
5V+B
5V IC
I/F
Telltales
CPU
LED Driver
Display Driver
CAN I/F
CANL
CANH
ES
30 A
29 A
31 A
W–B
10
J100
No. 6 Junction Connector
1
W–B
JF

A7
Yellow



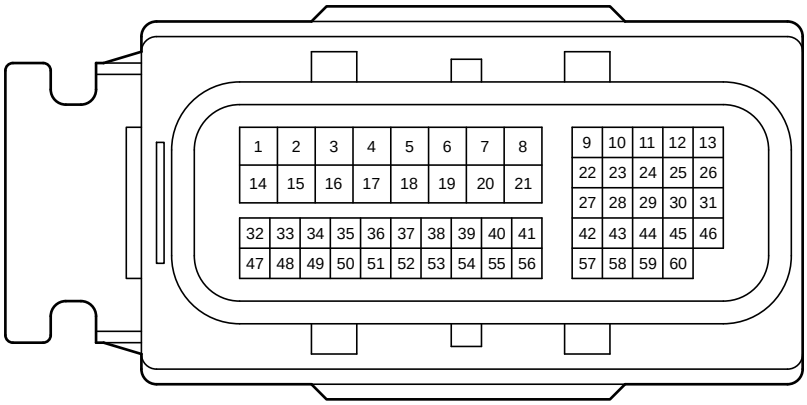
90980-12490

A8
Yellow



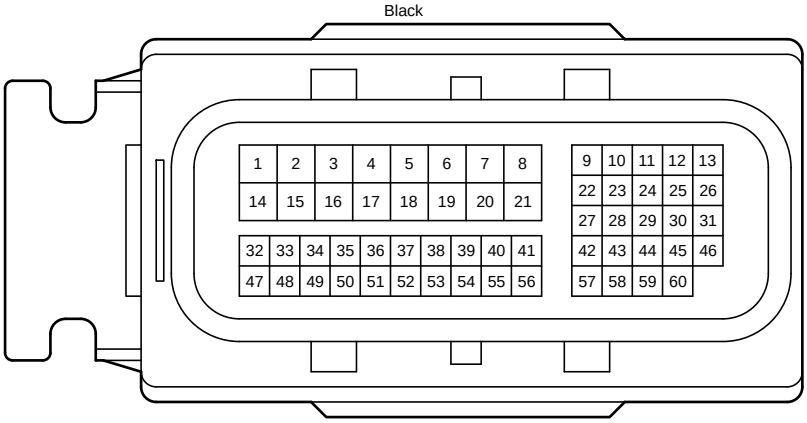
90980-12490

A37
Black



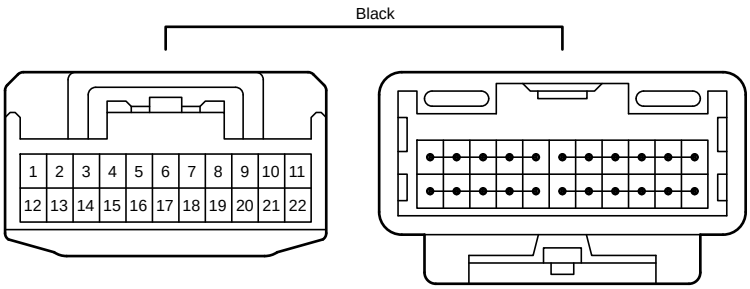
90980-12931

A46
Black



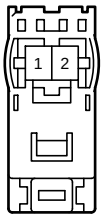
90980-12931

A86
Black



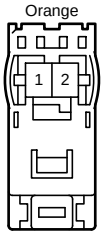
90980-12372

I1
Black



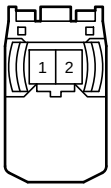
90980-12219

I2
Orange



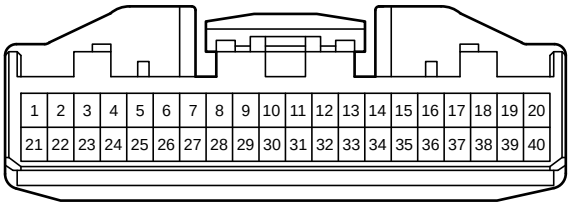
90980-12224

J6
Black



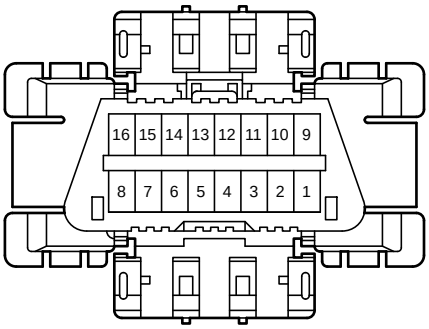
90980-12452

J10
Black



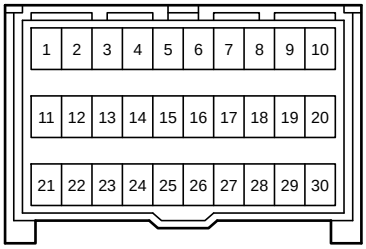
90980-12557

J12
White



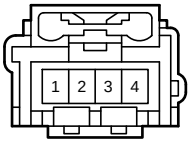
90980-11665

J20
Yellow



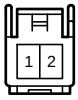
90980-12391

J30
Yellow



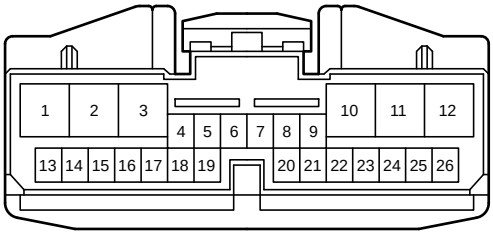
90980-12160

J45
White



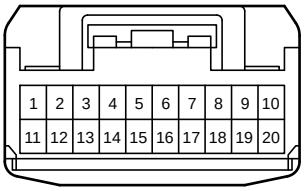
90980-12063

J46
Black



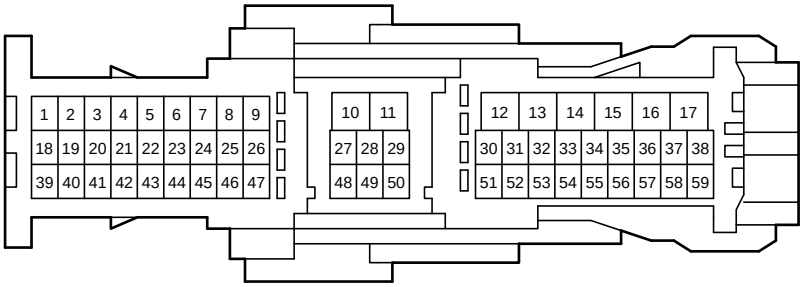
82824-12510

J49
White



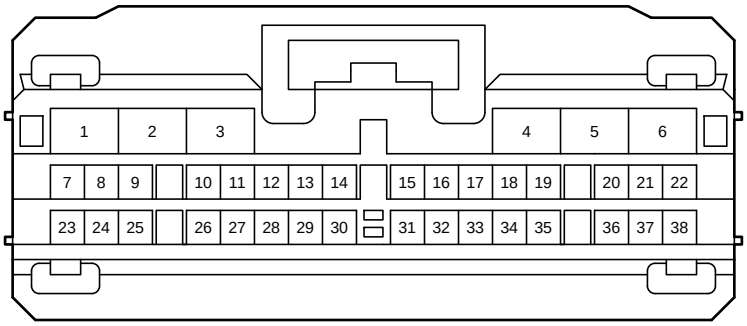
90980-12460

J50
White



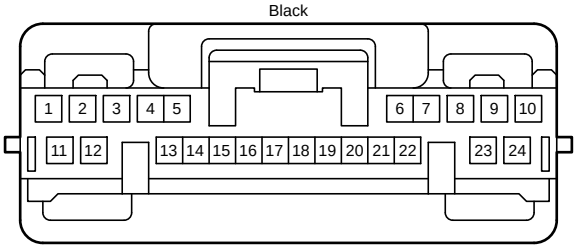
90980-12964

J62
White



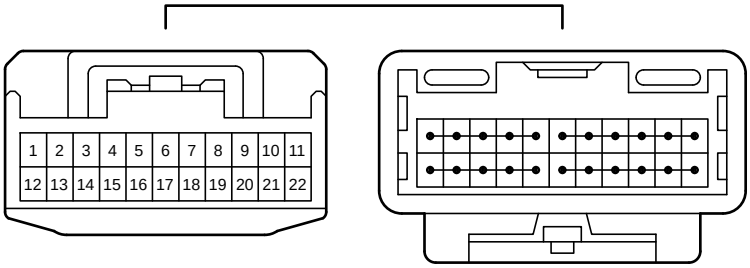
90980-12817

J75
Black



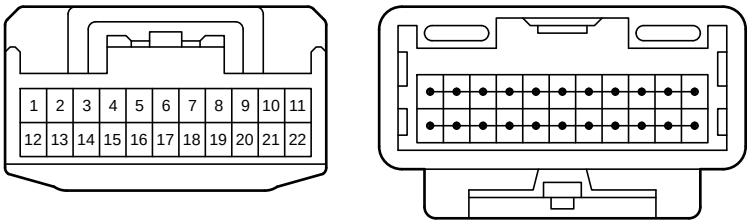
90980-12912

J96
Blue



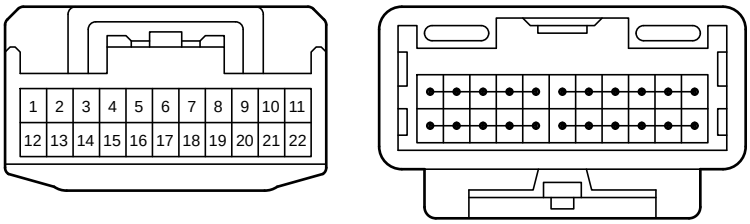
90980-12372

J97
Gray



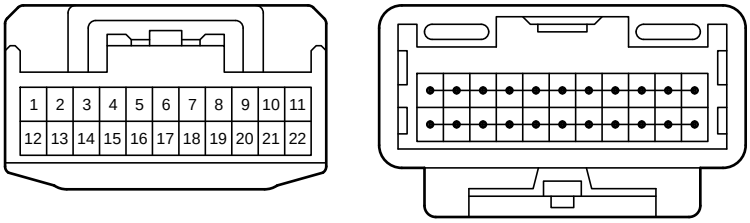
90980-12372

J99
Black



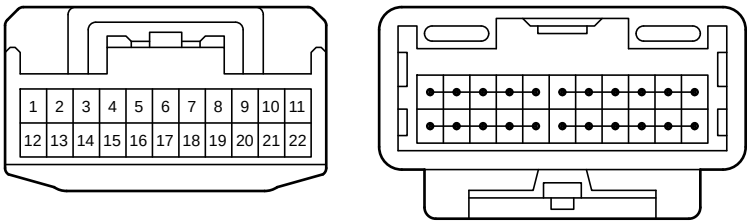
90980-12372

J100
White



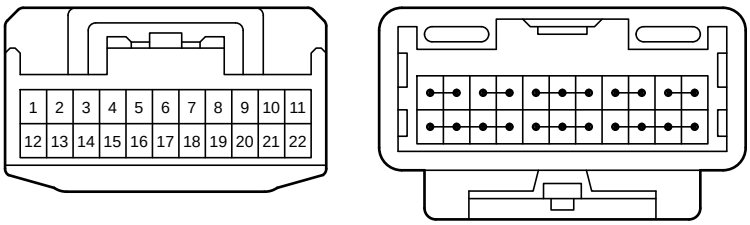
90980-12372

J101
Black



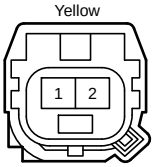
90980-12372

J141
Black



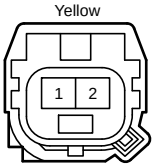
90980-12372

M9
Yellow



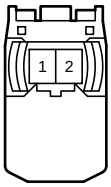
90980-12490

N9
Yellow



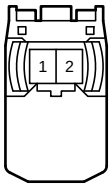
90980-12490

R5
Black



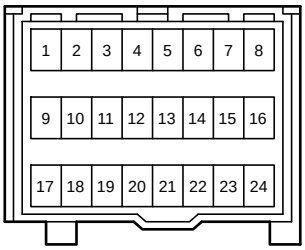
90980-12452

R7
Black



90980-12452

R9
Yellow

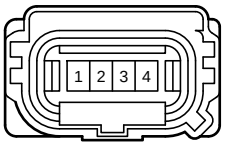


90980-12390

R11
Gray

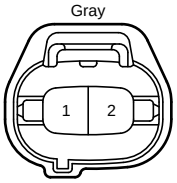
90980-10942

R15
Yellow



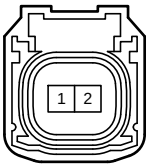
90980-12699

R17
Gray



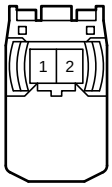
90980-11156

R18
Yellow



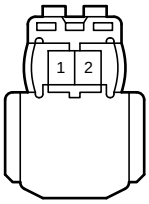
90980-12698

R22
Black



90980-12452

R26
Black

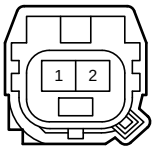


90980-12575

R29
Gray

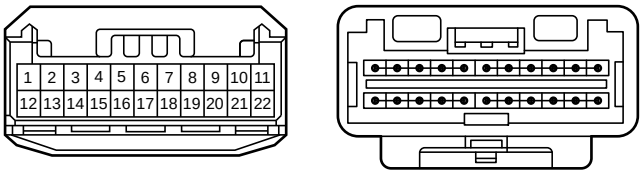
90980-10942

R30
Yellow



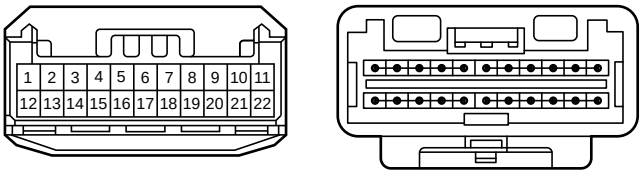
90980-12490

R38
Black



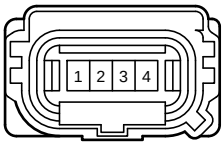
90980-12B54

R41
Black



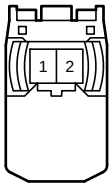
90980-12B54

R60
Yellow



90980-12699

S4
Black

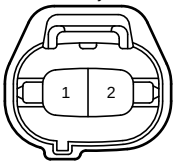


90980-12452

S6
Gray

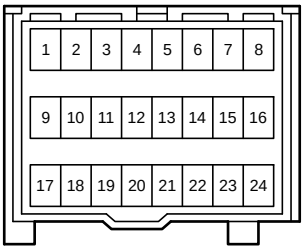
90980-10942

S7
Gray



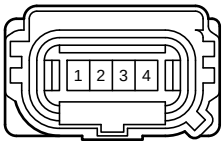
90980-11156

S9
Yellow



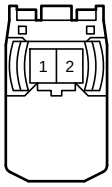
90980-12392

S15
Yellow



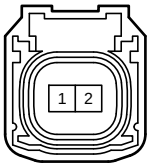
90980-12699

S17
Black



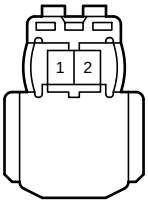
90980-12452

S19
Yellow



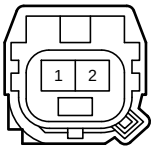
90980-12698

S40
Black



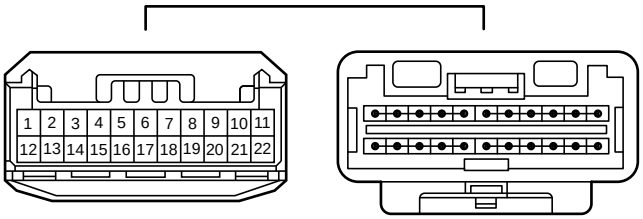
90980-12575

S45
Yellow



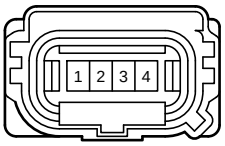
90980-12490

S65
Black



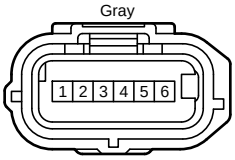
90980-12B54

S89
Yellow



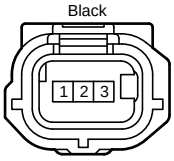
90980-12699

b10
Gray



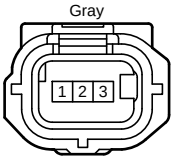
90980-12303

b11
Black



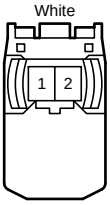
90980-12353

b12
Gray



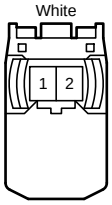
90980-12354

r1
White



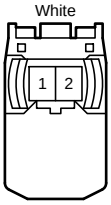
90980-12452

s1
White



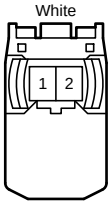
90980-12452

t1
White



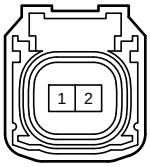
90980-12452

u1
White



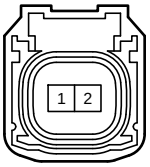
90980-12452

x9
Yellow



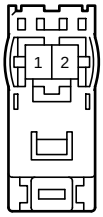
90980-12698

y8
Yellow



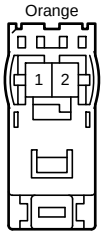
90980-12698

z6
Black



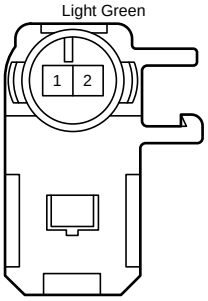
90980-12219

z7
Orange



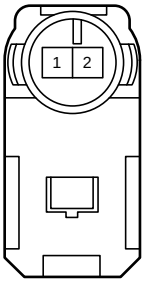
90980-12224

z24
Light Green



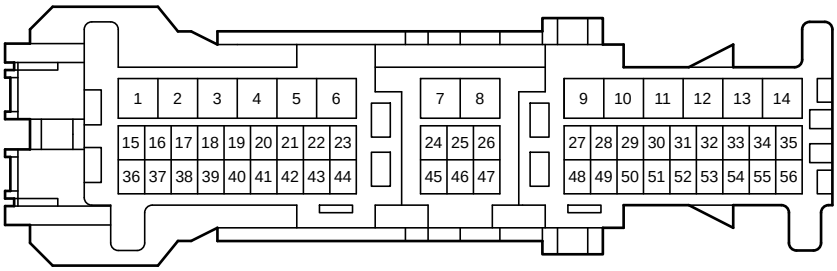
82824-11080

z25
Black



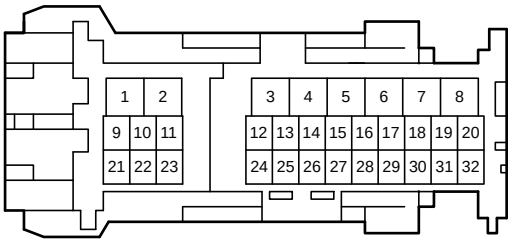
82824-10140

2A
White



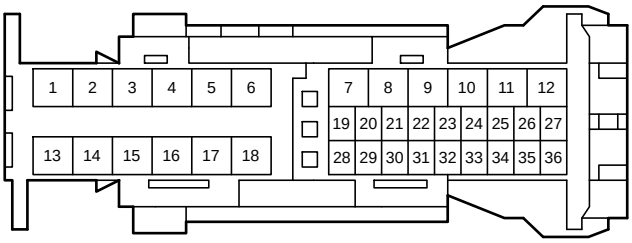
90980-12890

2B
White



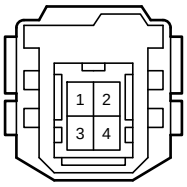
90980-12A48

2D
White

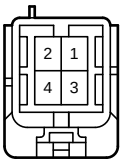


90980-12944

AJ1
Yellow

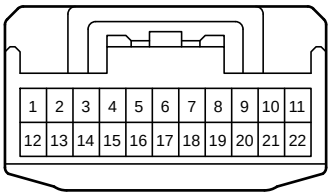


90980-12989

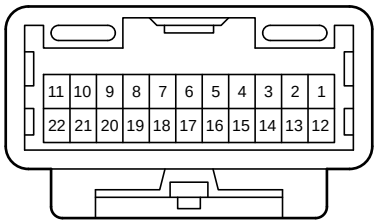


90980-12988

AJ3
White

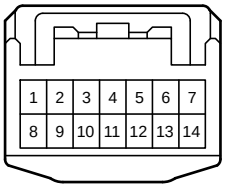


90980-12372

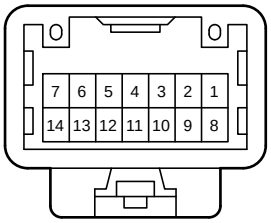


90980-12371

AJ5
White

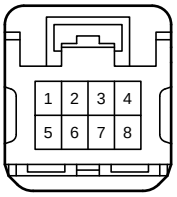


90980-12370

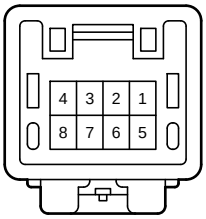


90980-12369

AR2
Blue

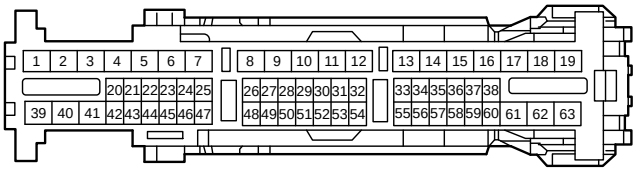


90980-12735

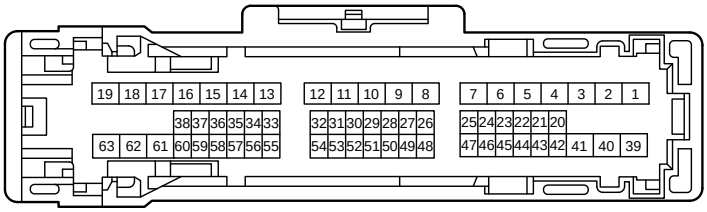


90980-12734

JA1
Gray

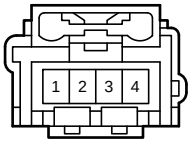


90980-12B20

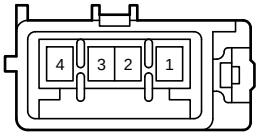


90980-12B19

JI1
Yellow

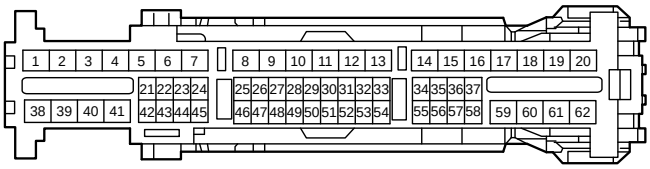


90980-12160

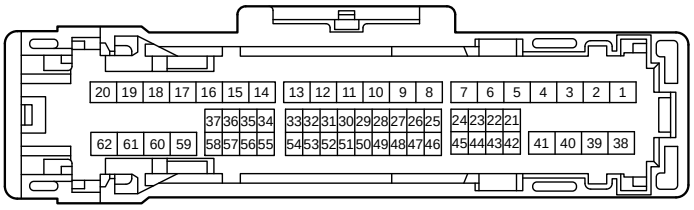


90980-12159

JS1
White

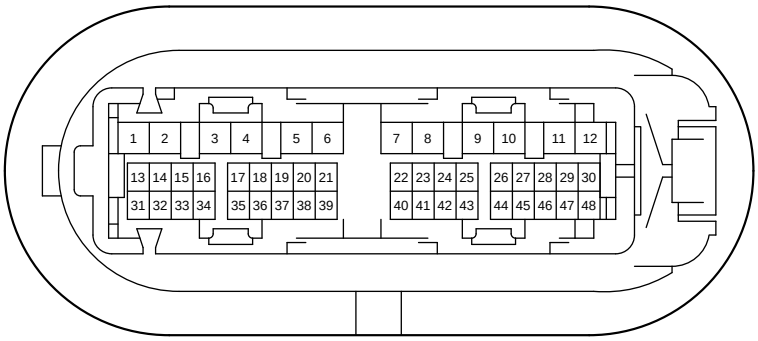


90980-12B22

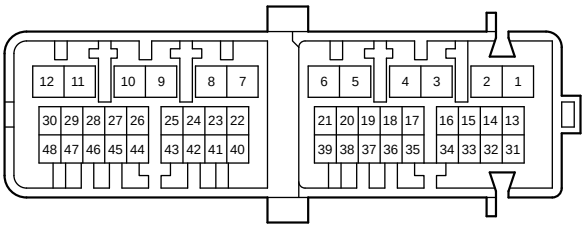


90980-12B21

MR1
White

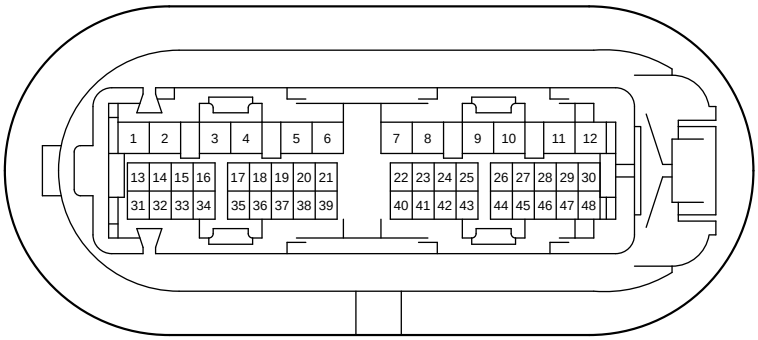


90980-12A09

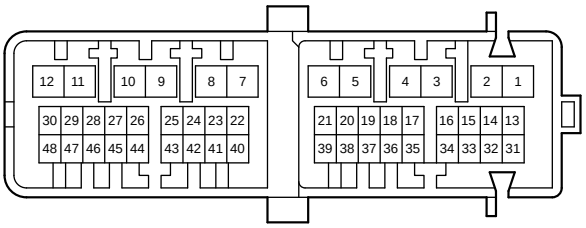


90980-12A06

NS1
White



90980-12A09



90980-12A06

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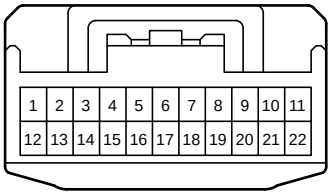

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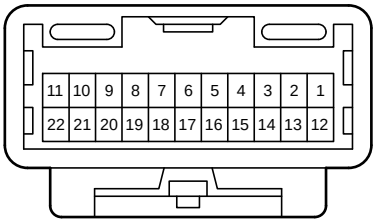

90980-12371

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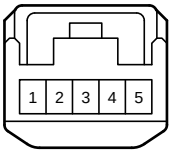

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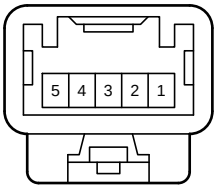

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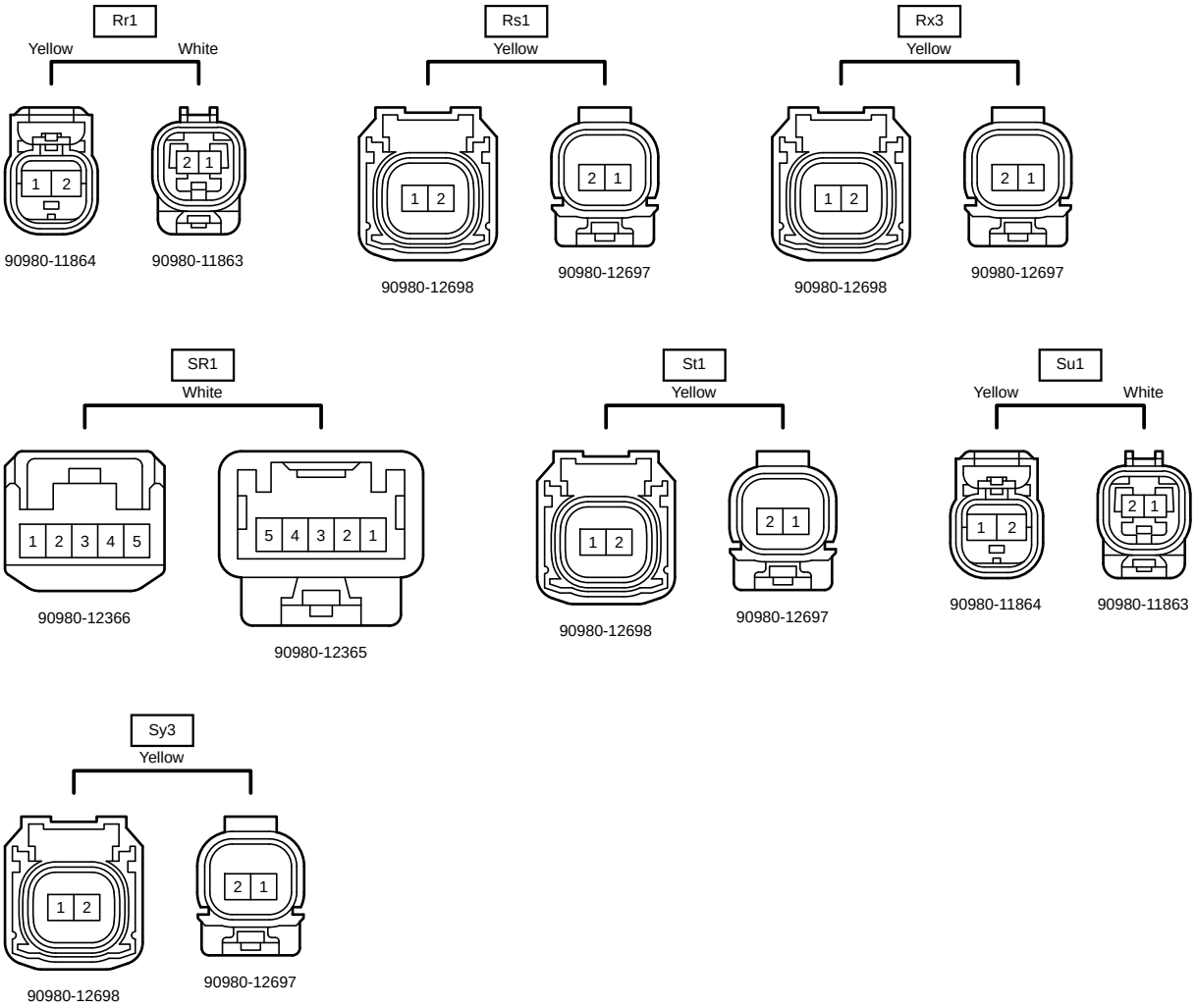
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Yellow
White
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2 1
90980-11863
Rs1
Yellow
1 2
90980-12698
2 1
90980-12697
Rx3
Yellow
1 2
90980-12698
2 1
90980-12697
SR1
White
1 2 3 4 5
90980-12366
5 4 3 2 1
90980-12365
St1
Yellow
1 2
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2 1
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Su1
Yellow
White
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2 1
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Sy3
Yellow
1 2
90980-12698
2 1
90980-12697