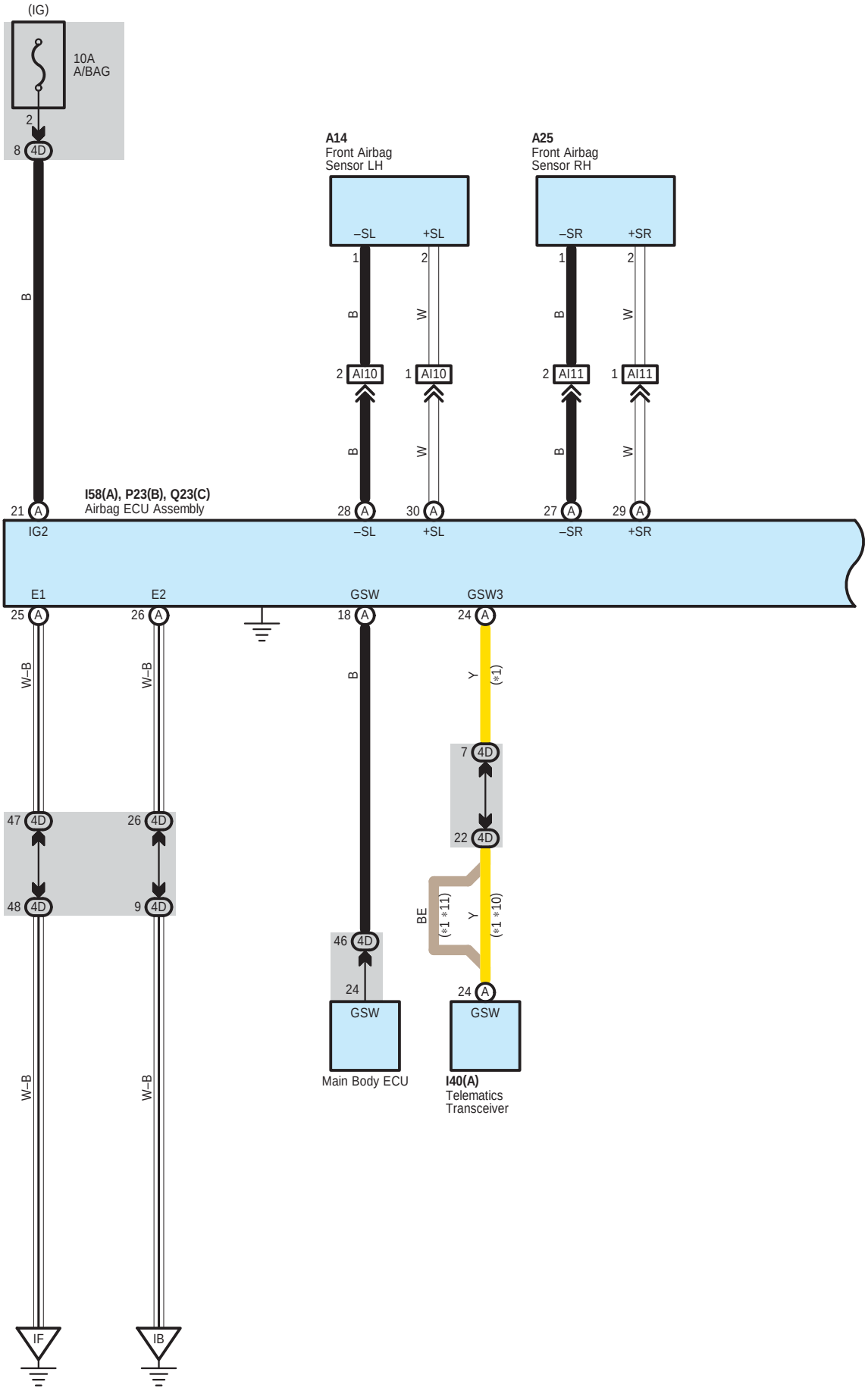
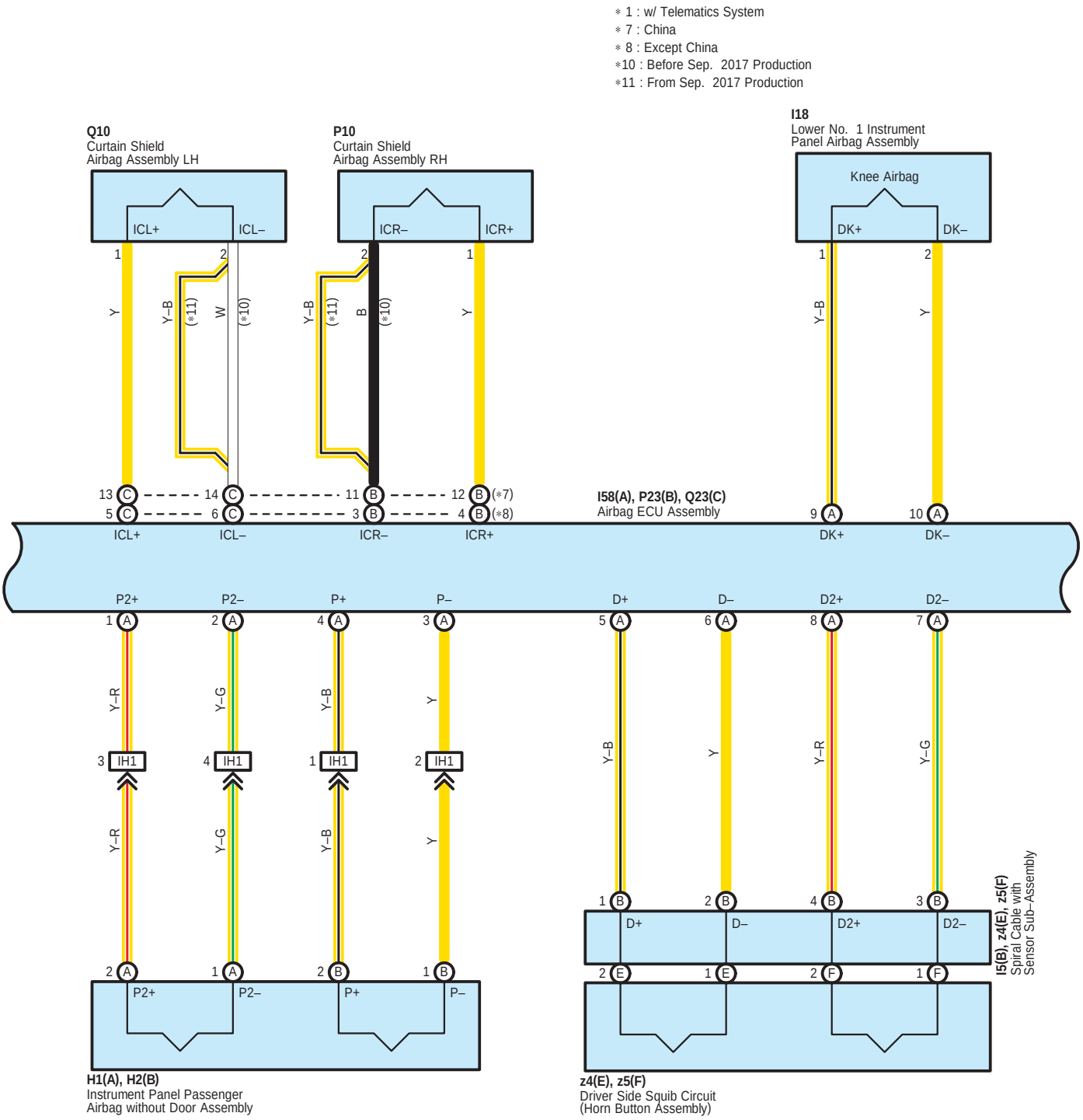
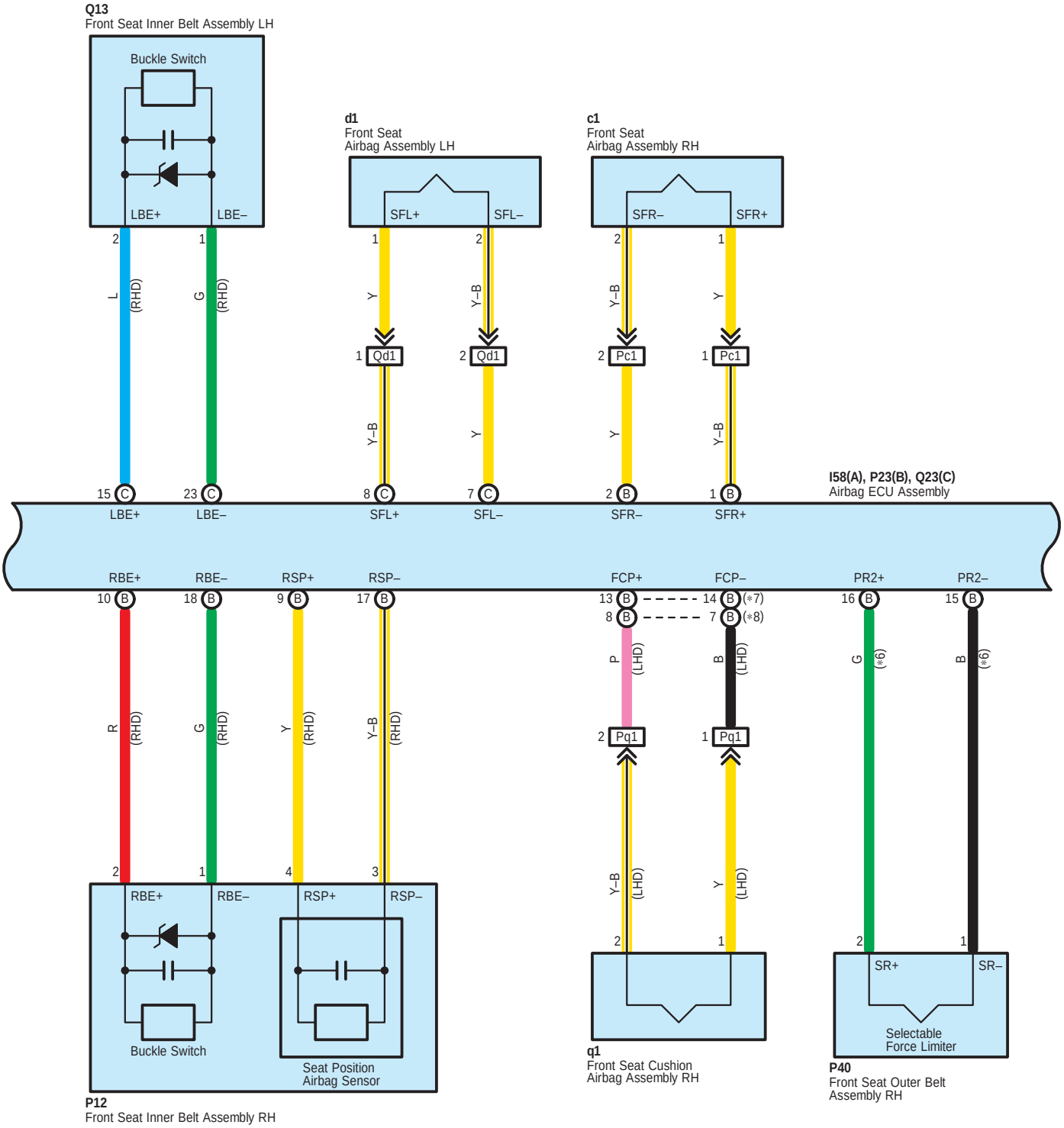
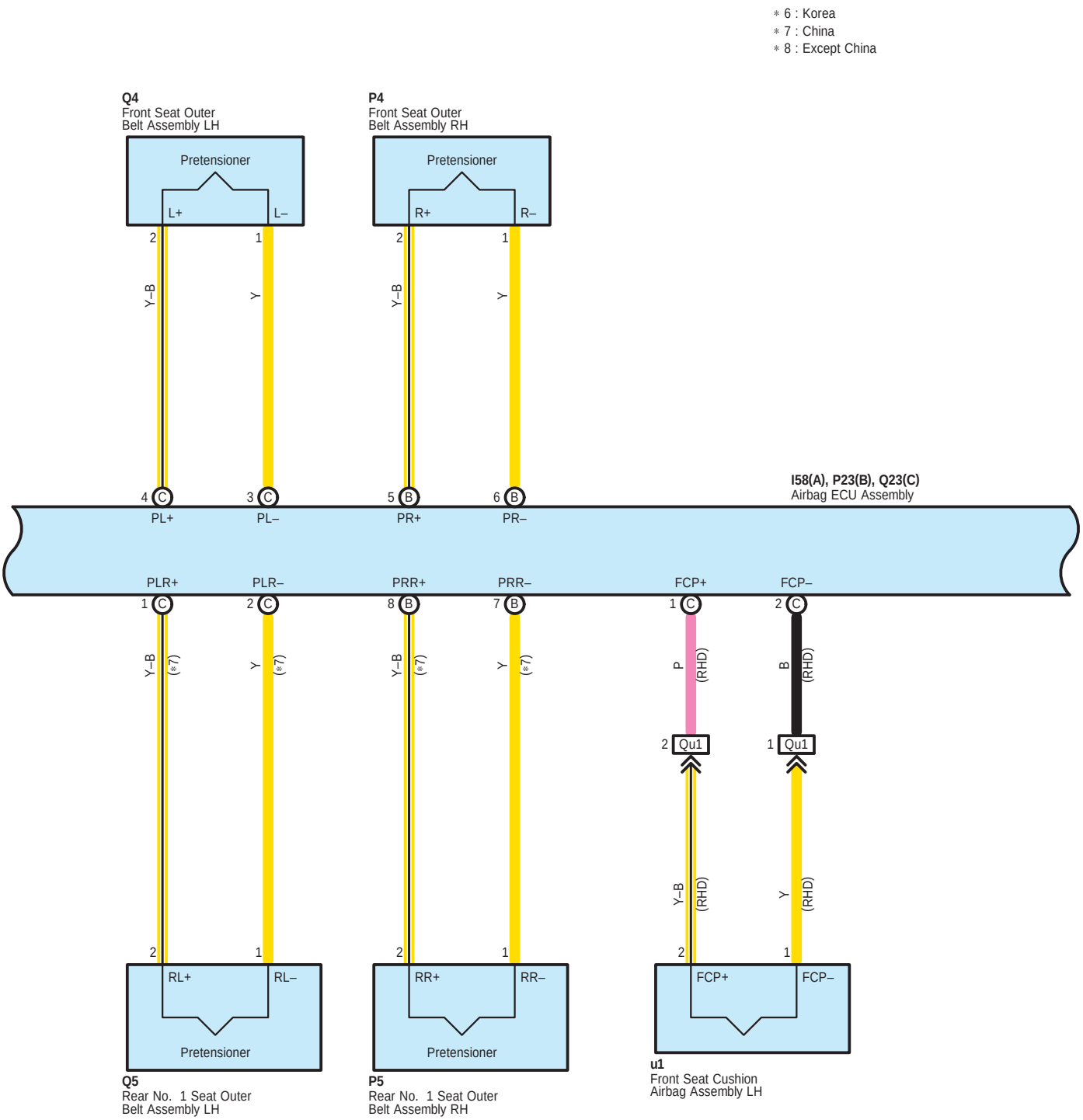
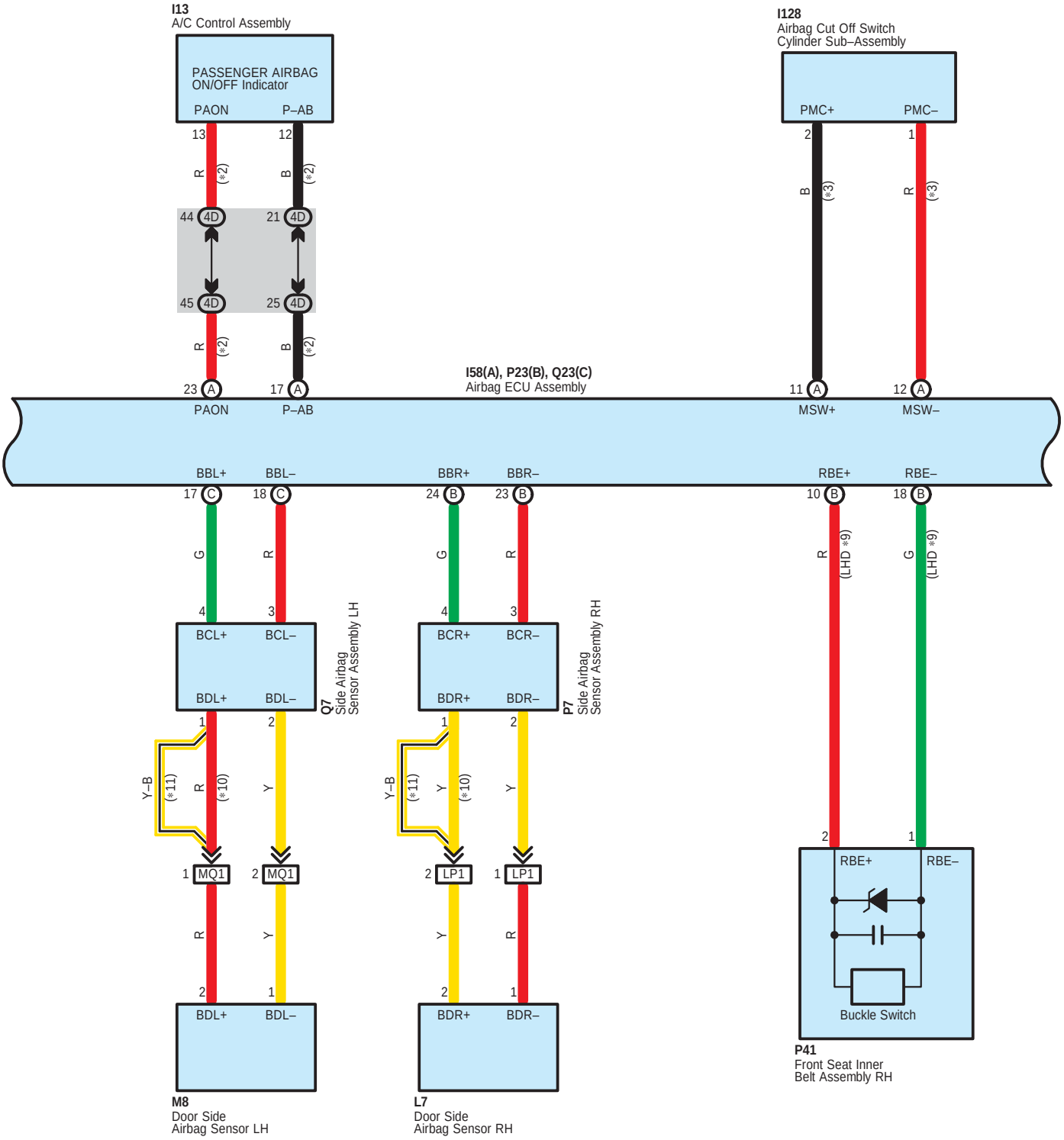
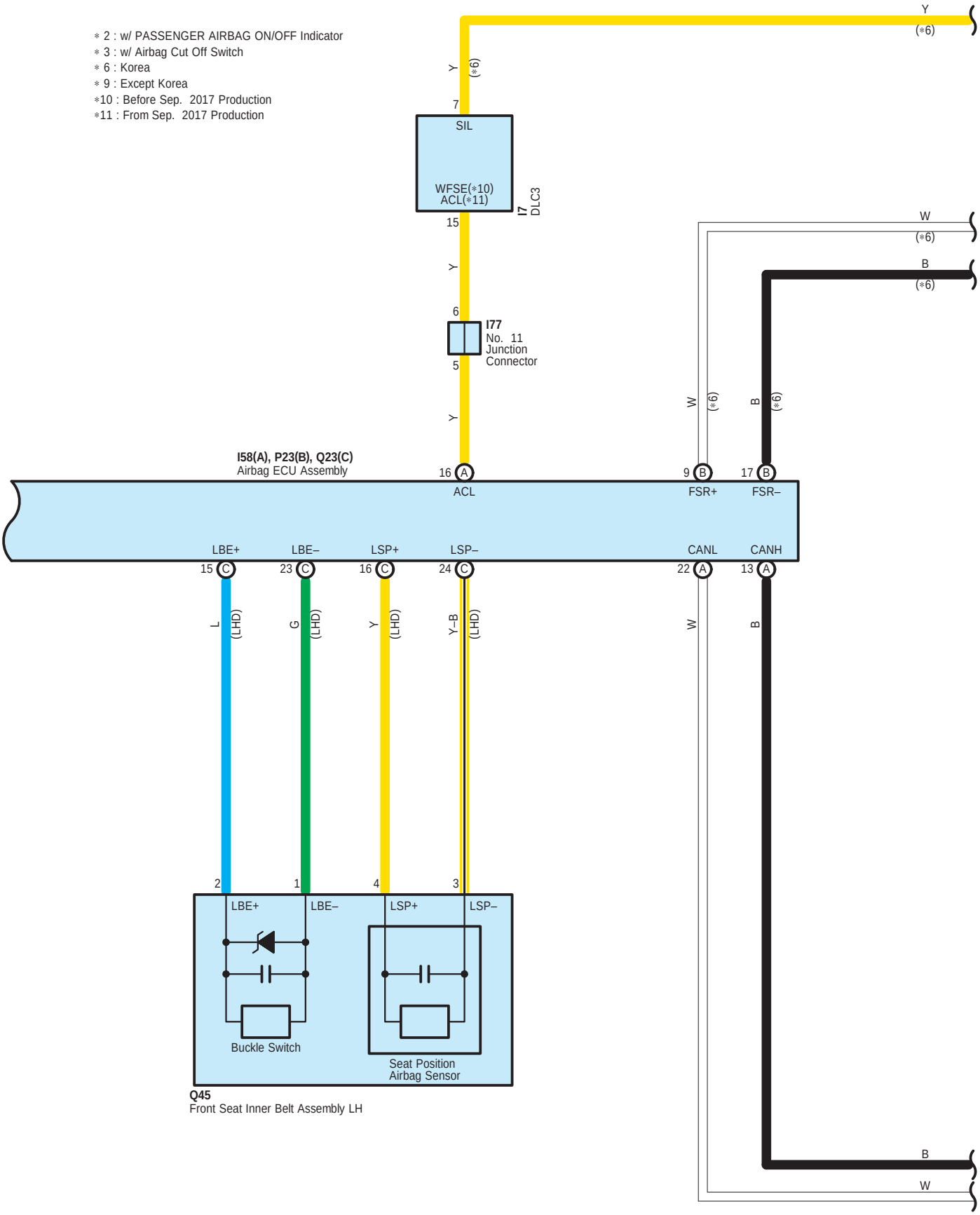

(IG)
10A
A/BAG
2
8 4D
B
A14
Front Airbag
Sensor LH
–SL
+SL
1
2
B
W
2 AI10
1 AI10
B
W
A25
Front Airbag
Sensor RH
–SR
+SR
1
2
B
W
2 AI11
1 AI11
B
W
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
21 A
IG2
28 A
–SL
30 A
+SL
27 A
–SR
29 A
+SR
E1
E2
GSW
GSW3
25 A
26 A
18 A
24 A
W–B
W–B
B
Y
(*1)
7 4D
22 4D
47 4D
26 4D
48 4D
9 4D
BE
(*1 *11)
Y
(*1 *10)
46 4D
24
24 A
GSW
GSW
Main Body ECU
I40(A)
Telematics
Transceiver
W–B
W–B
IF
IB

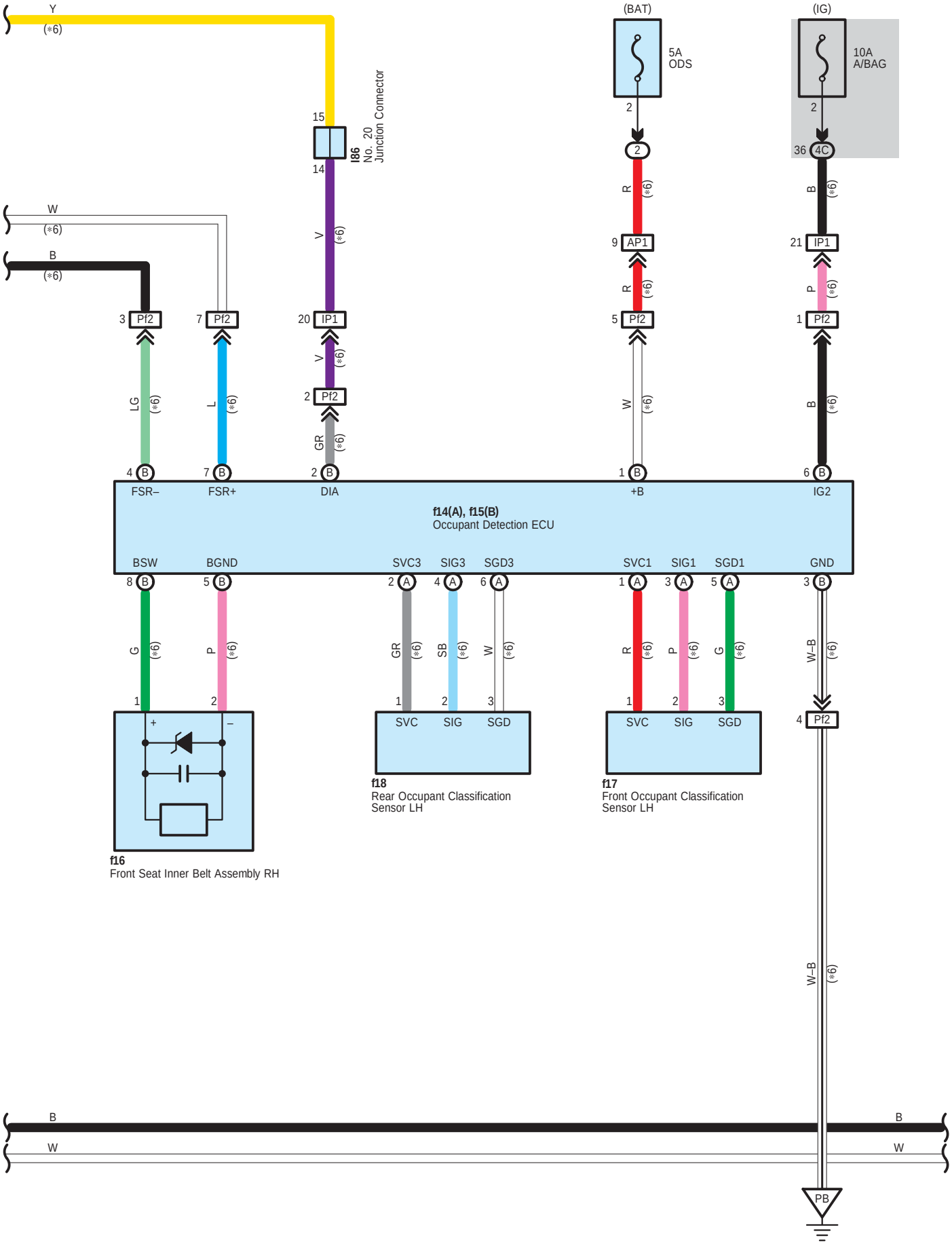

∗ 1 : w/ Telematics System
∗ 7 : China
∗ 8 : Except China
∗10 : Before Sep. 2017 Production
∗11 : From Sep. 2017 Production
Q10
Curtain Shield
Airbag Assembly LH
P10
Curtain Shield
Airbag Assembly RH
I18
Lower No. 1 Instrument
Panel Airbag Assembly
Knee Airbag
ICL+
ICL–
ICR–
ICR+
DK+
DK–
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
P2+
P2–
P+
P–
D+
D–
D2+
D2–
IH1
I5(B), z4(E), z5(F)
Spiral Cable with
Sensor Sub–Assembly
H1(A), H2(B)
Instrument Panel Passenger
Airbag without Door Assembly
z4(E), z5(F)
Driver Side Squib Circuit
(Horn Button Assembly)


Q13
Front Seat Inner Belt Assembly LH
Buckle Switch
LBE+
LBE–
d1
Front Seat
Airbag Assembly LH
SFL+
SFL–
c1
Front Seat
Airbag Assembly RH
SFR–
SFR+
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
RBE+
RBE–
RSP+
RSP–
FCP+
FCP–
PR2+
PR2–
Buckle Switch
Seat Position
Airbag Sensor
P12
Front Seat Inner Belt Assembly RH
q1
Front Seat Cushion
Airbag Assembly RH
SR+
SR–
Selectable
Force Limiter
P40
Front Seat Outer Belt
Assembly RH

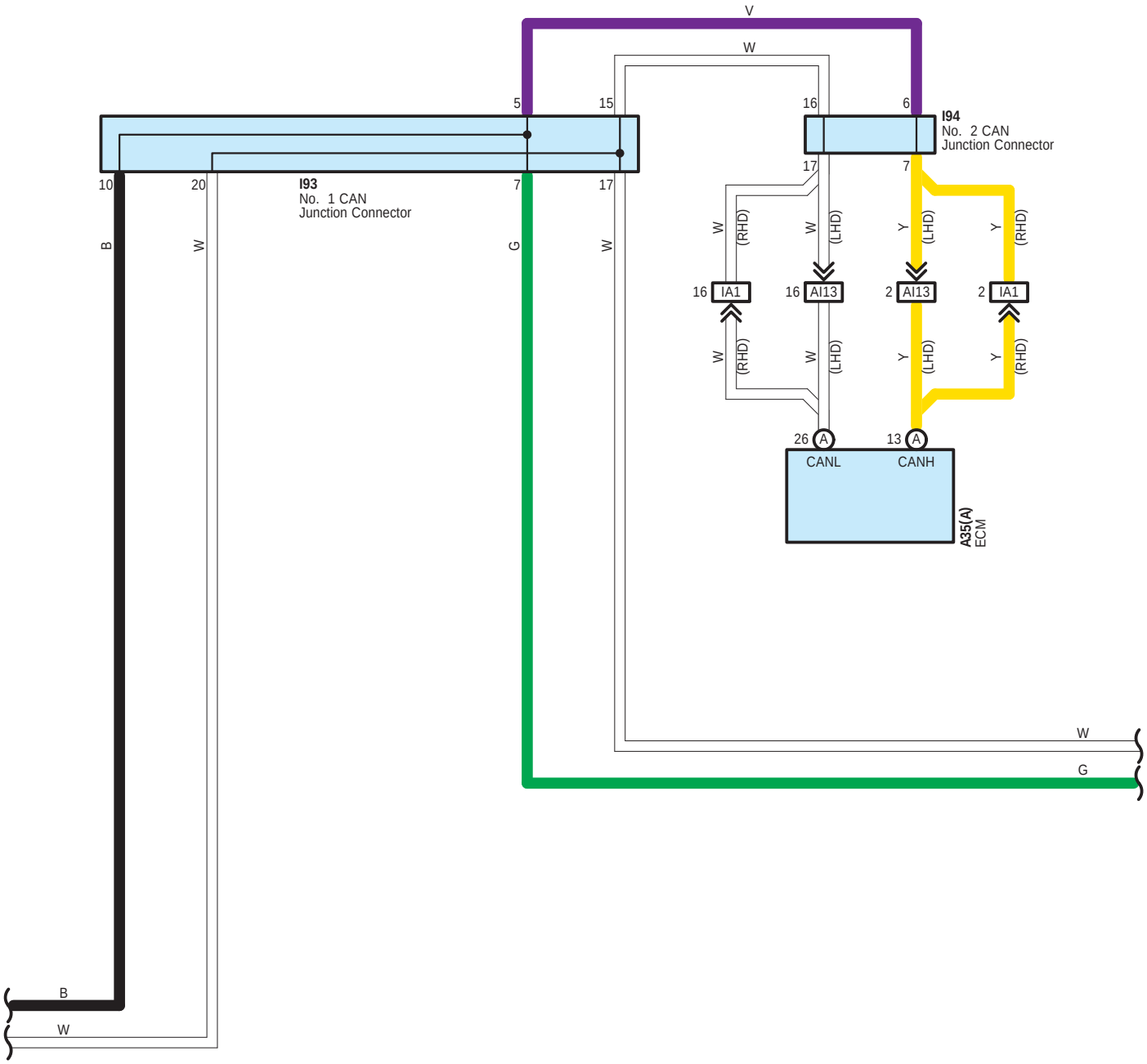

* 6 : Korea
* 7 : China
* 8 : Except China
Q4
Front Seat Outer
Belt Assembly LH
Pretensioner
L+
L–
P4
Front Seat Outer
Belt Assembly RH
Pretensioner
R+
R–
Y–B
Y
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
PL+
PL–
PR+
PR–
PLR+
PLR–
PRR+
PRR–
FCP+
FCP–
(*7)
P
B
(RHD)
Qu1
RL+
RL–
RR+
RR–
Q5
Rear No. 1 Seat Outer
Belt Assembly LH
P5
Rear No. 1 Seat Outer
Belt Assembly RH
u1
Front Seat Cushion
Airbag Assembly LH

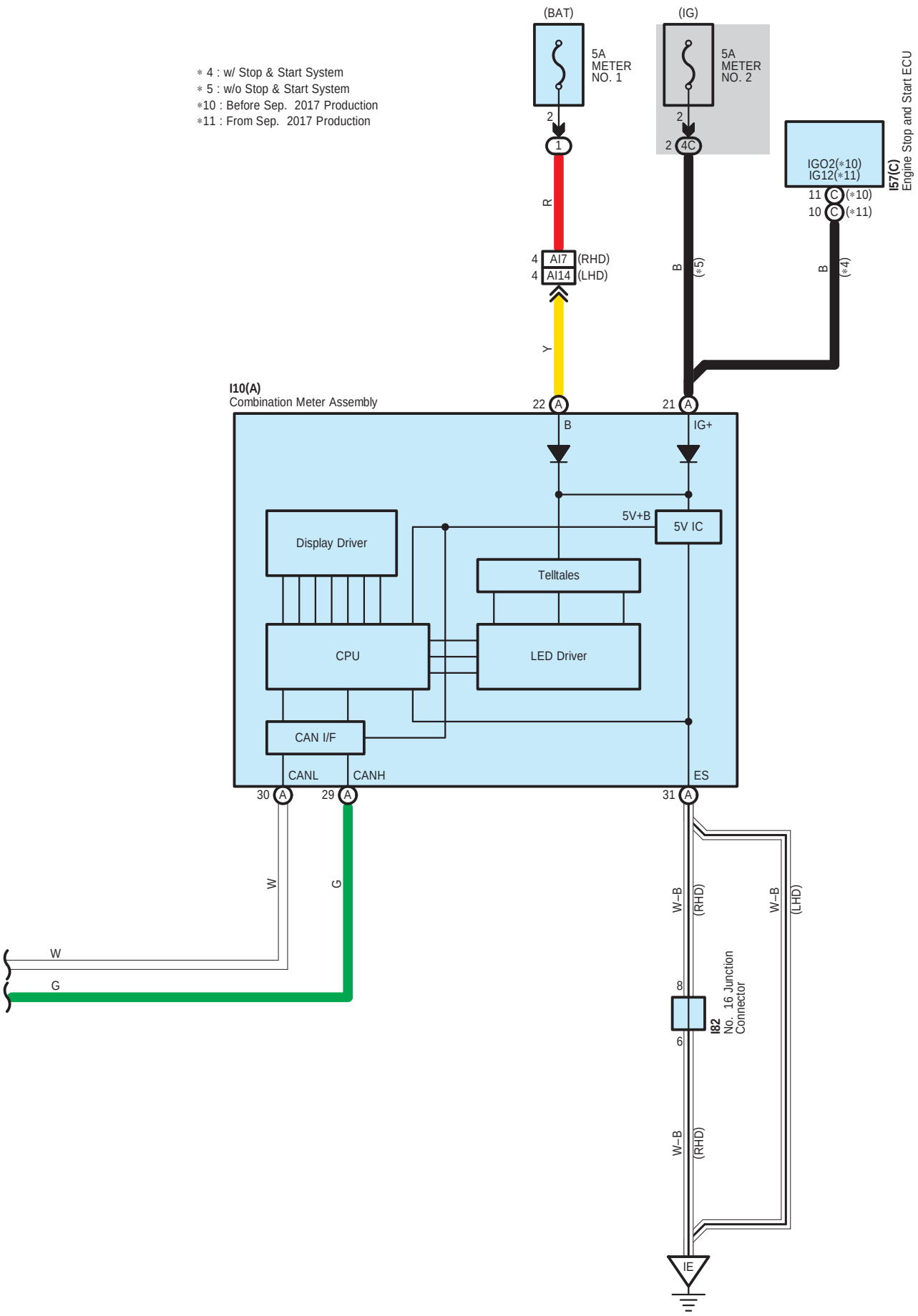

I13
A/C Control Assembly
PASSENGER AIRBAG ON/OFF Indicator
PAON
P–AB
I128
Airbag Cut Off Switch Cylinder Sub–Assembly
PMC+
PMC–
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
PAON
P–AB
MSW+
MSW–
BBL+
BBL–
BBR+
BBR–
RBE+
RBE–
BCL+
BCL–
BDL+
BDL–
Q7
Side Airbag Sensor Assembly LH
BCR+
BCR–
BDR+
BDR–
P7
Side Airbag Sensor Assembly RH
MQ1
LP1
Buckle Switch
P41
Front Seat Inner Belt Assembly RH
M8
Door Side Airbag Sensor LH
L7
Door Side Airbag Sensor RH


∗ 2 : w/ PASSENGER AIRBAG ON/OFF Indicator
∗ 3 : w/ Airbag Cut Off Switch
∗ 6 : Korea
∗ 9 : Except Korea
∗10 : Before Sep. 2017 Production
∗11 : From Sep. 2017 Production
Y
(∗6)
7
SIL
WFSE(∗10)
ACL(∗11)
I7
DLC3
15
6
I77
No. 11
Junction
Connector
5
W
B
I58(A), P23(B), Q23(C)
Airbag ECU Assembly
16 A
ACL
9 B
FSR+
17 B
FSR–
LBE+
LBE–
LSP+
LSP–
CANL
CANH
15 C
23 C
16 C
24 C
22 A
13 A
L
G
Y
Y–B
(LHD)
2
1
4
3
Buckle Switch
Seat Position
Airbag Sensor
Q45
Front Seat Inner Belt Assembly LH

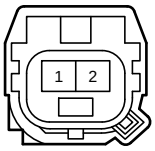

Y
(*6)
W
(*6)
B
(*6)
15
14
I86
No. 20
Junction Connector
V
(*6)
3 Pf2
7 Pf2
20 IP1
V
(*6)
2 Pf2
LG
(*6)
L
(*6)
GR
(*6)
4 B
7 B
2 B
FSR–
FSR+
DIA
(BAT)
5A
ODS
2
2
R
(*6)
9 AP1
R
(*6)
5 Pf2
W
(*6)
1 B
+B
(IG)
10A
A/BAG
2
36 4C
B
(*6)
21 IP1
P
(*6)
1 Pf2
B
(*6)
6 B
IG2
f14(A), f15(B)
Occupant Detection ECU
BSW
BGND
SVC3
SIG3
SGD3
SVC1
SIG1
SGD1
GND
8 B
5 B
2 A
4 A
6 A
1 A
3 A
5 A
3 B
G
(*6)
P
(*6)
GR
(*6)
SB
(*6)
W
(*6)
R
(*6)
P
(*6)
G
(*6)
W–B
(*6)
1
2
1
2
3
1
2
3
+
–
SVC
SIG
SGD
SVC
SIG
SGD
4 Pf2
f16
Front Seat Inner Belt Assembly RH
f18
Rear Occupant Classification
Sensor LH
f17
Front Occupant Classification
Sensor LH
W–B
(*6)
B
W
B
W
PB

∗ 6 : Korea


V
W
5
15
16
6
I94
No. 2 CAN
Junction Connector
17
7
10
20
I93
No. 1 CAN
Junction Connector
7
17
B
W
G
W
W
(RHD)
W
(LHD)
Y
(LHD)
Y
(RHD)
16
IA1
16
AI13
2
AI13
2
IA1
W
(RHD)
W
(LHD)
Y
(LHD)
Y
(RHD)
26
A
13
A
CANL
CANH
A35(A)
ECM
W
G
B
W

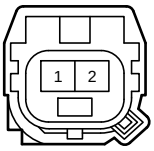

∗ 4 : w/ Stop & Start System
∗ 5 : w/o Stop & Start System
∗10 : Before Sep. 2017 Production
∗11 : From Sep. 2017 Production
(BAT)
(IG)
5A METER NO. 1
5A METER NO. 2
IGO2(∗10)
IG12(∗11)
I57(C)
Engine Stop and Start ECU
I10(A)
Combination Meter Assembly
Display Driver
Telltales
CPU
LED Driver
CAN I/F
5V+B
5V IC
CANL
CANH
ES
IG+
I82
No. 16 Junction Connector
IE

A14
Yellow



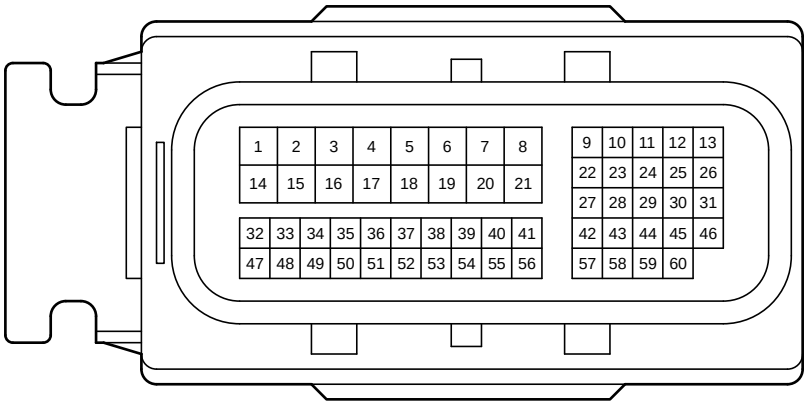
90980-12490

A25
Yellow



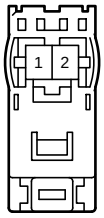
90980-12490

A35
Black



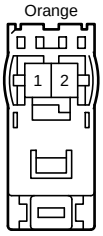
90980-12931

H1
Black



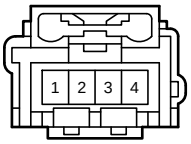
90980-12219

H2
Orange



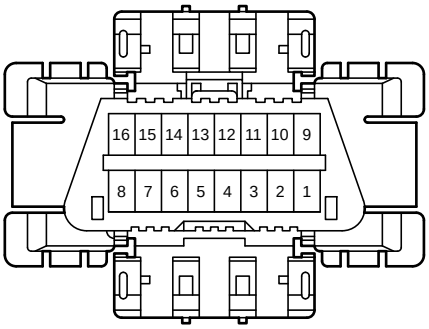
90980-12224

I5
Yellow



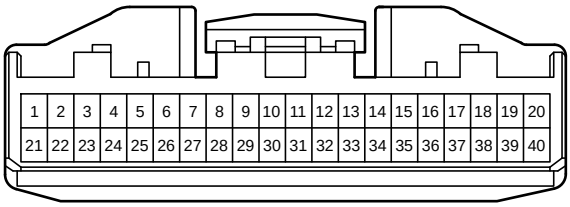
90980-12160

I7
White



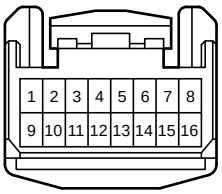
90980-11978

I10
Black



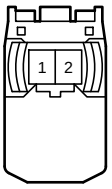
90980-12557

I13
Black



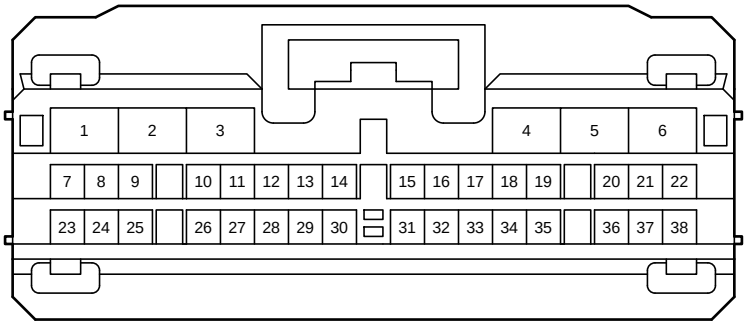
90980-12553

I18
Black



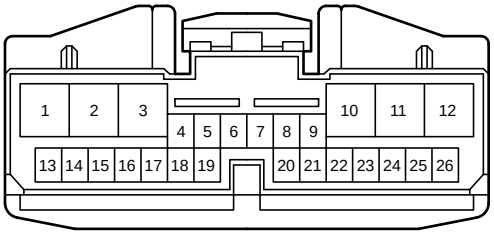
90980-12452

I40
White



90980-12817

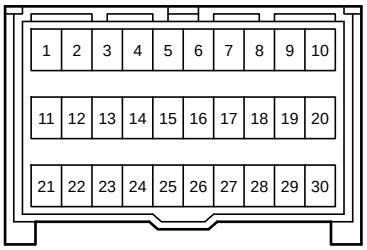
I57
Black



82824-12510

I58

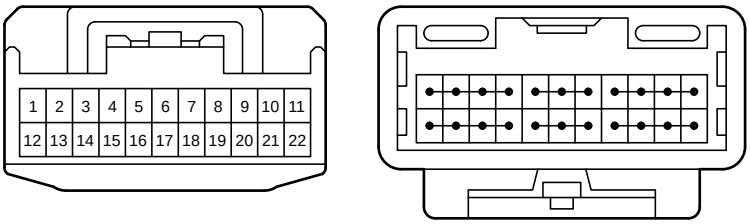
Yellow



90980-12391

I77

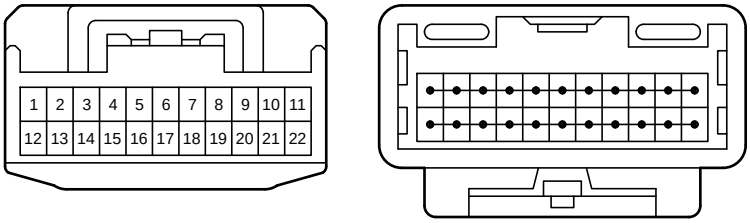
Gray



90980-12372

I82

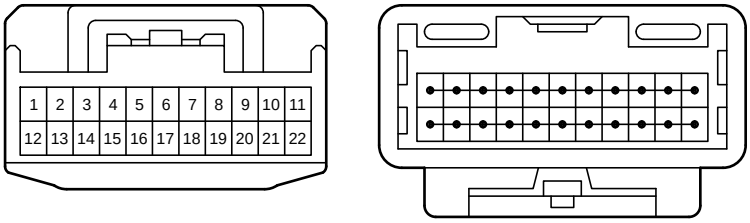
Blue



90980-12372
(LHD)

I82

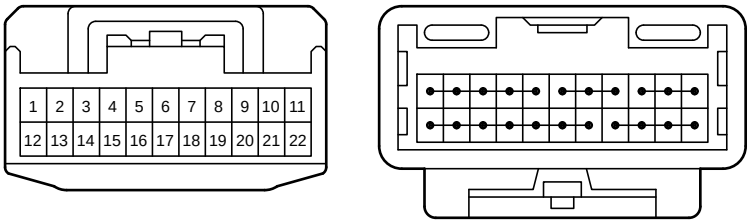
White



90980-12372
(RHD)

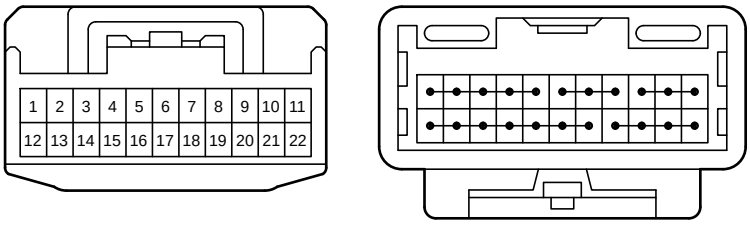
I86

Blue



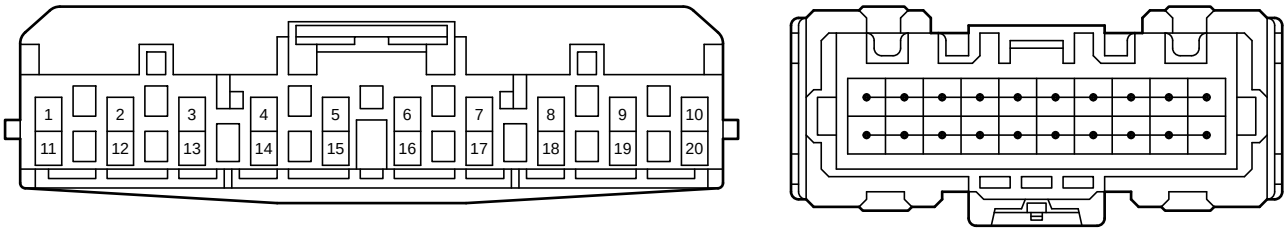
90980-12372
(LHD)

I86
White



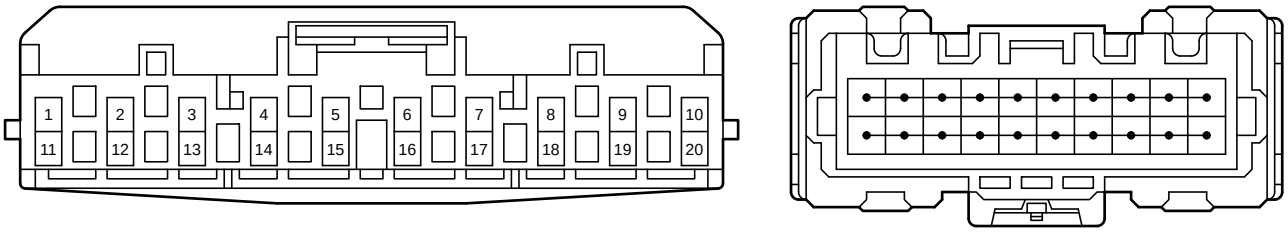
90980-12372
(RHD)

I93
White



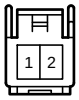
90980-12A58

I94
White



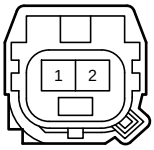
90980-12A58

I128
Black



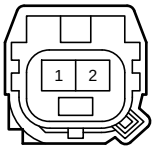
90980-12063

L7
Yellow



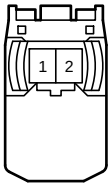
90980-12490

M8
Yellow



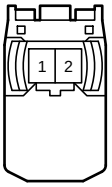
90980-12490

P4
Black



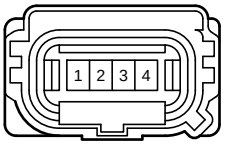
90980-12452

P5
Black



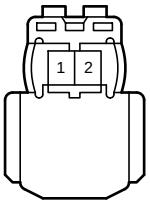
90980-12452

P7
Yellow



90980-12699

P10
Black

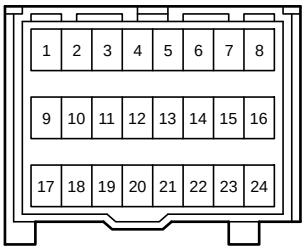


90980-12575

P12
White

90980-10942

P23
Yellow



90980-12392

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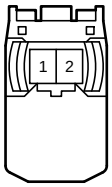

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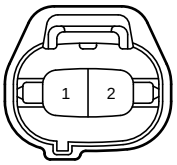

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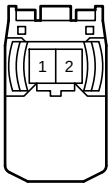

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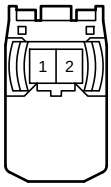

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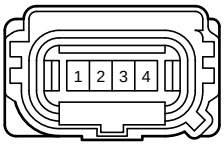

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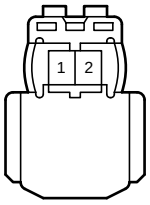

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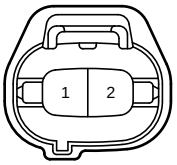

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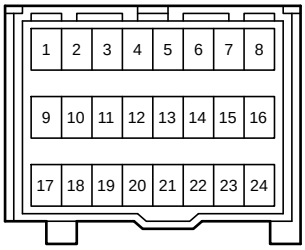

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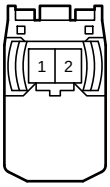

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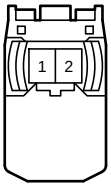

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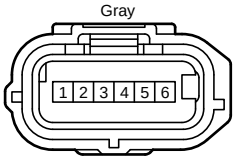

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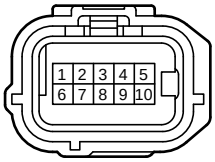

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90980-11155

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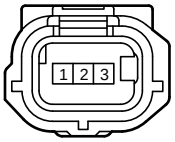

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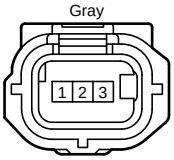

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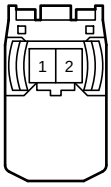

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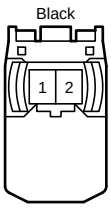

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z4
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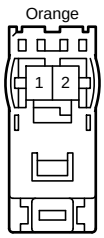

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z5
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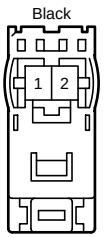

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4C
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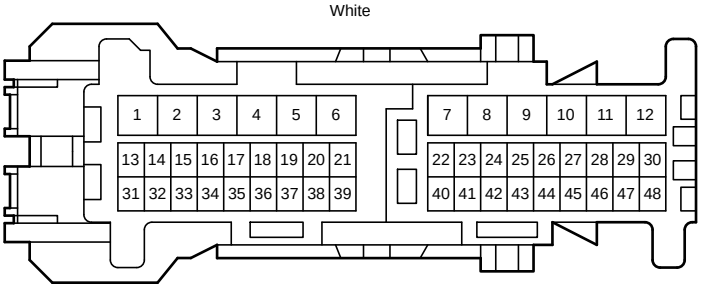

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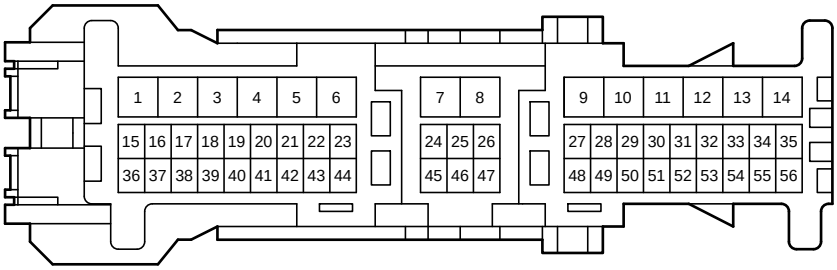

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AI7
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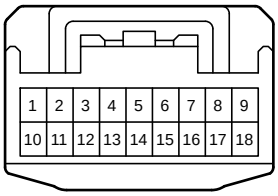

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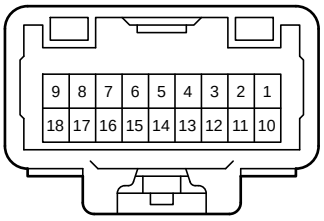

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AI10
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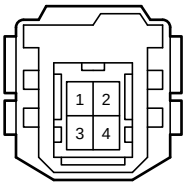

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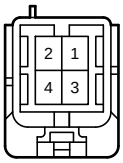

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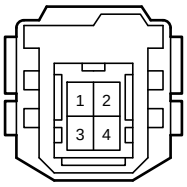

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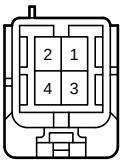

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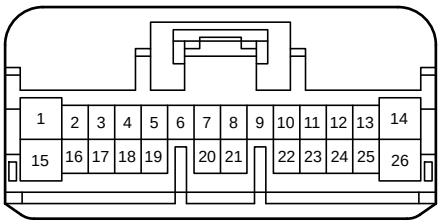

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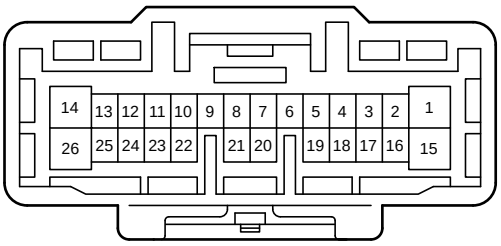

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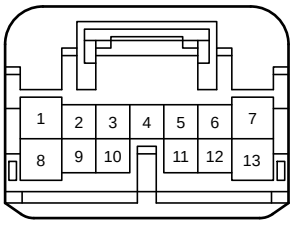

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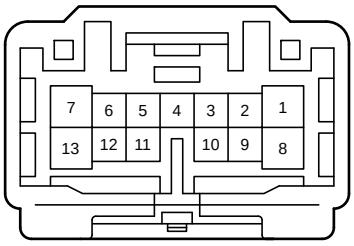

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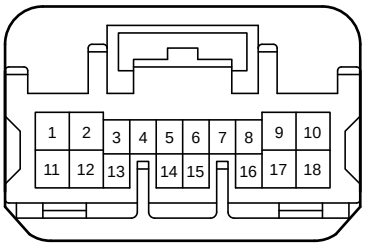

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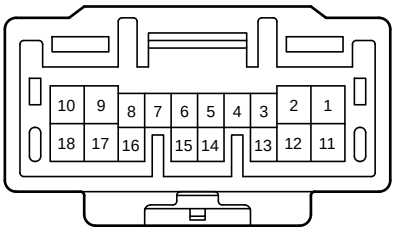

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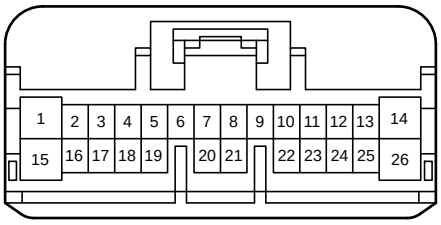

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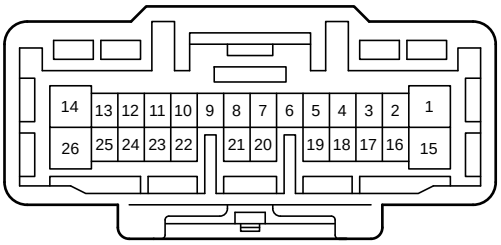

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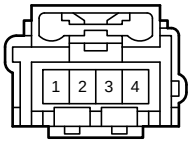

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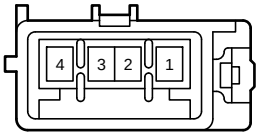
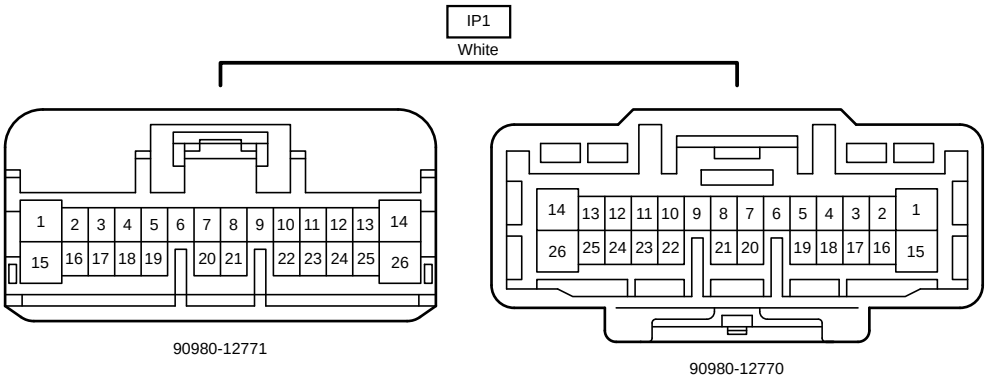


90980-12159


IP1
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90980-12771
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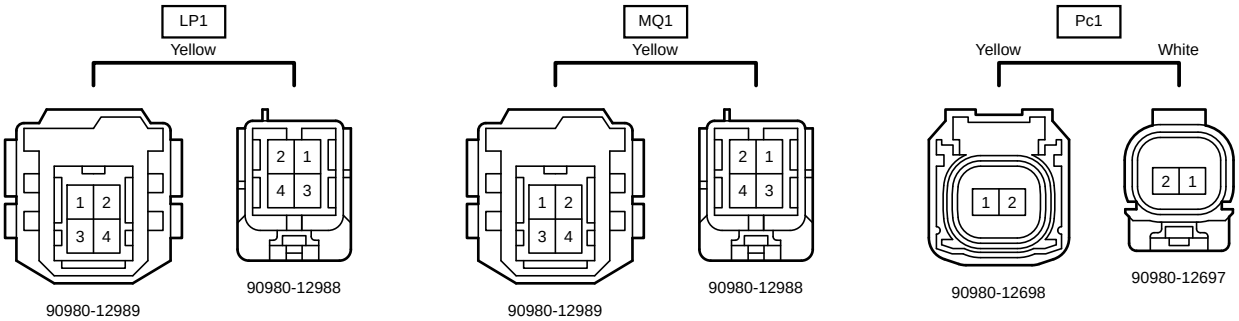
90980-12770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90980-12989
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90980-12988
MQ1
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4 3
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Pc1
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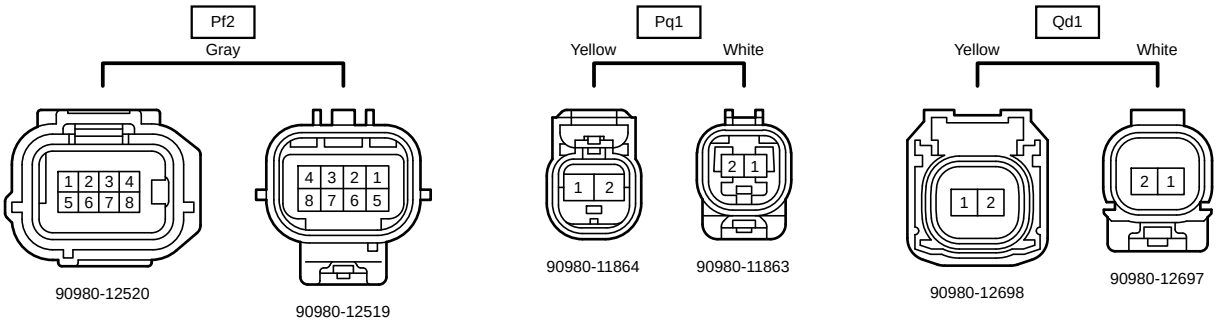
2 1
90980-12697


Pf2
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90980-12520
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8 7 6 5
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Pq1
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2 1
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Qd1
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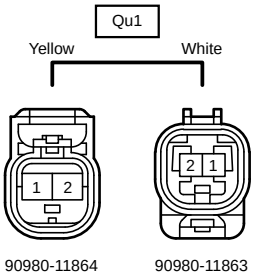
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90980-11863