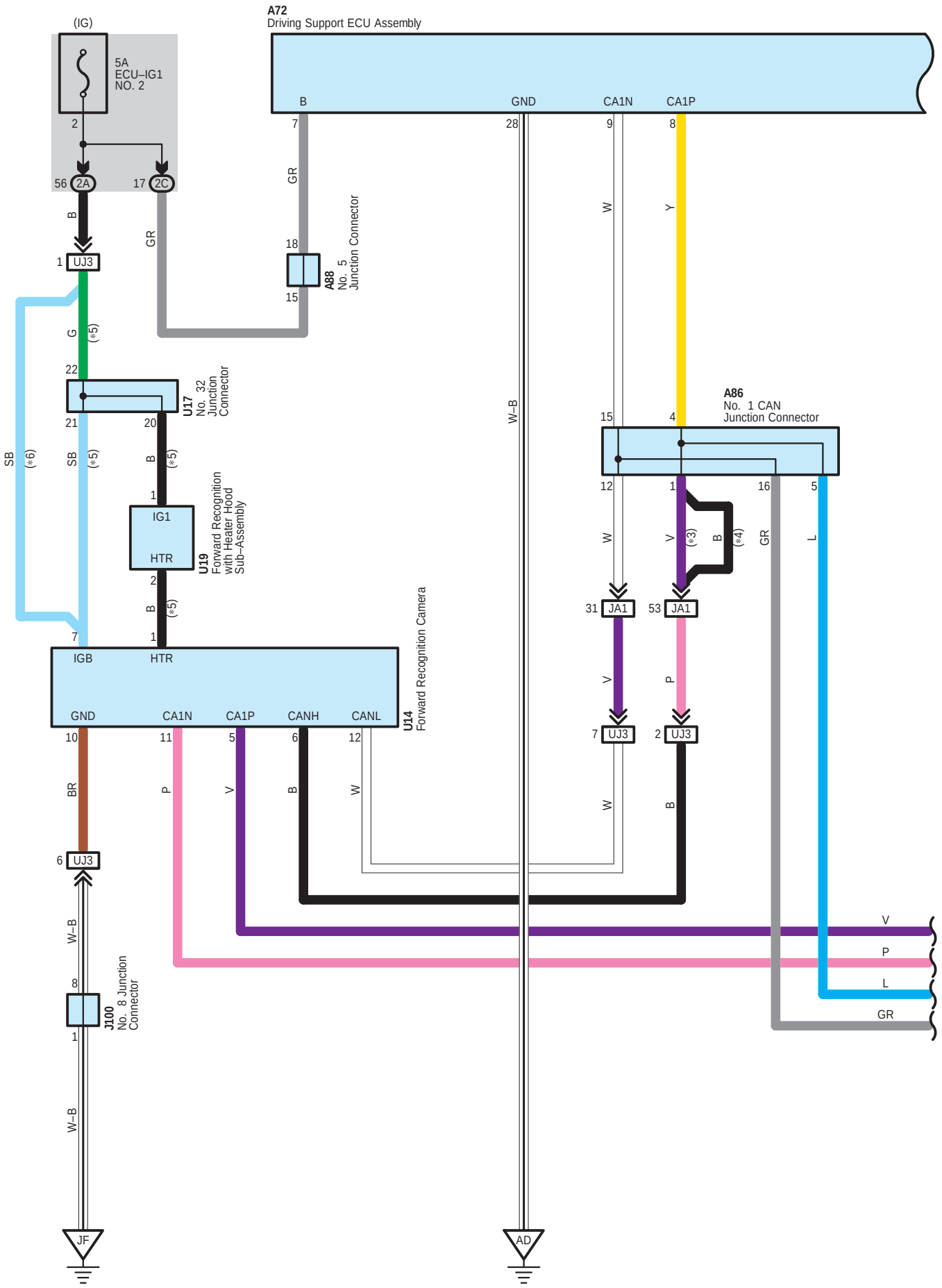
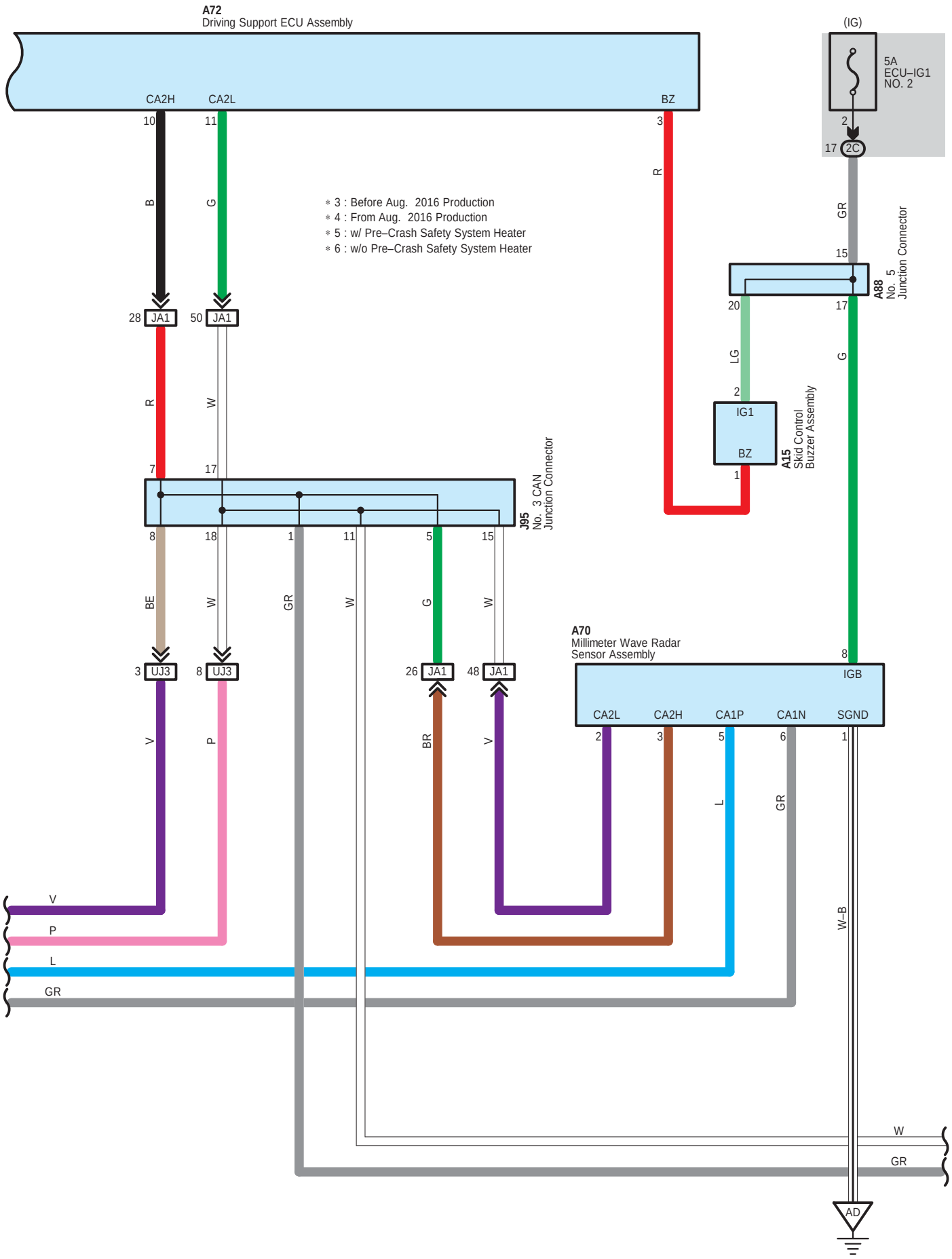
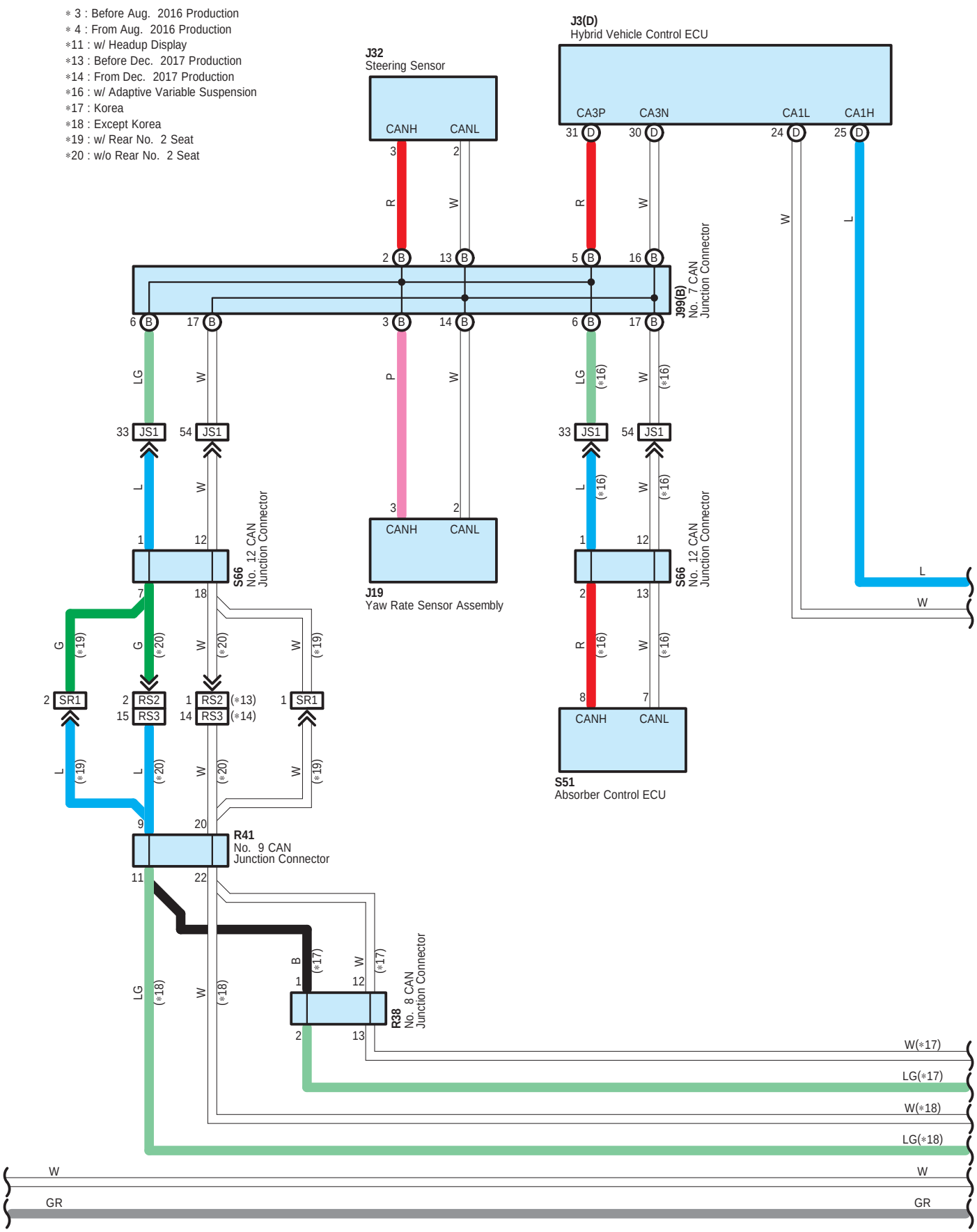
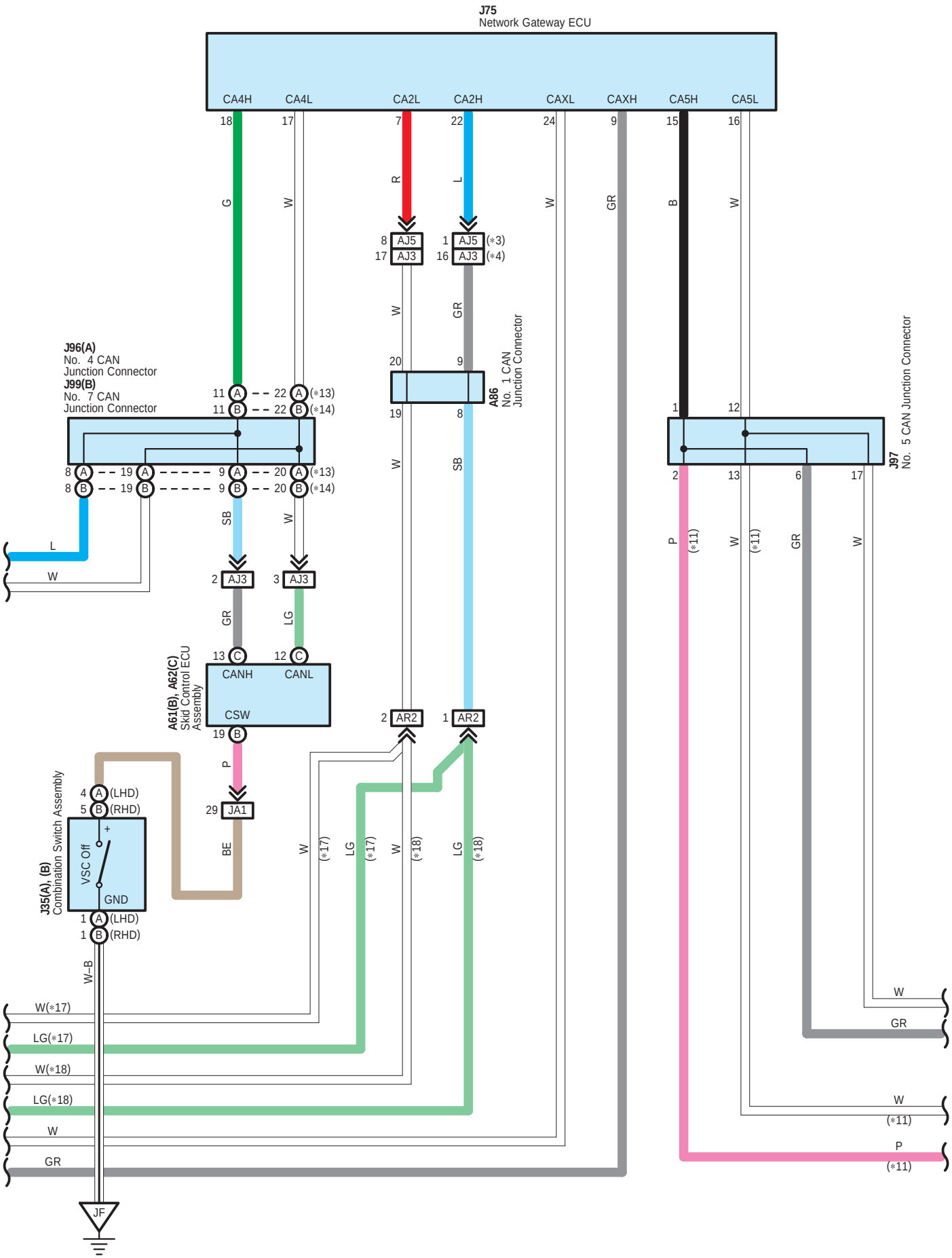
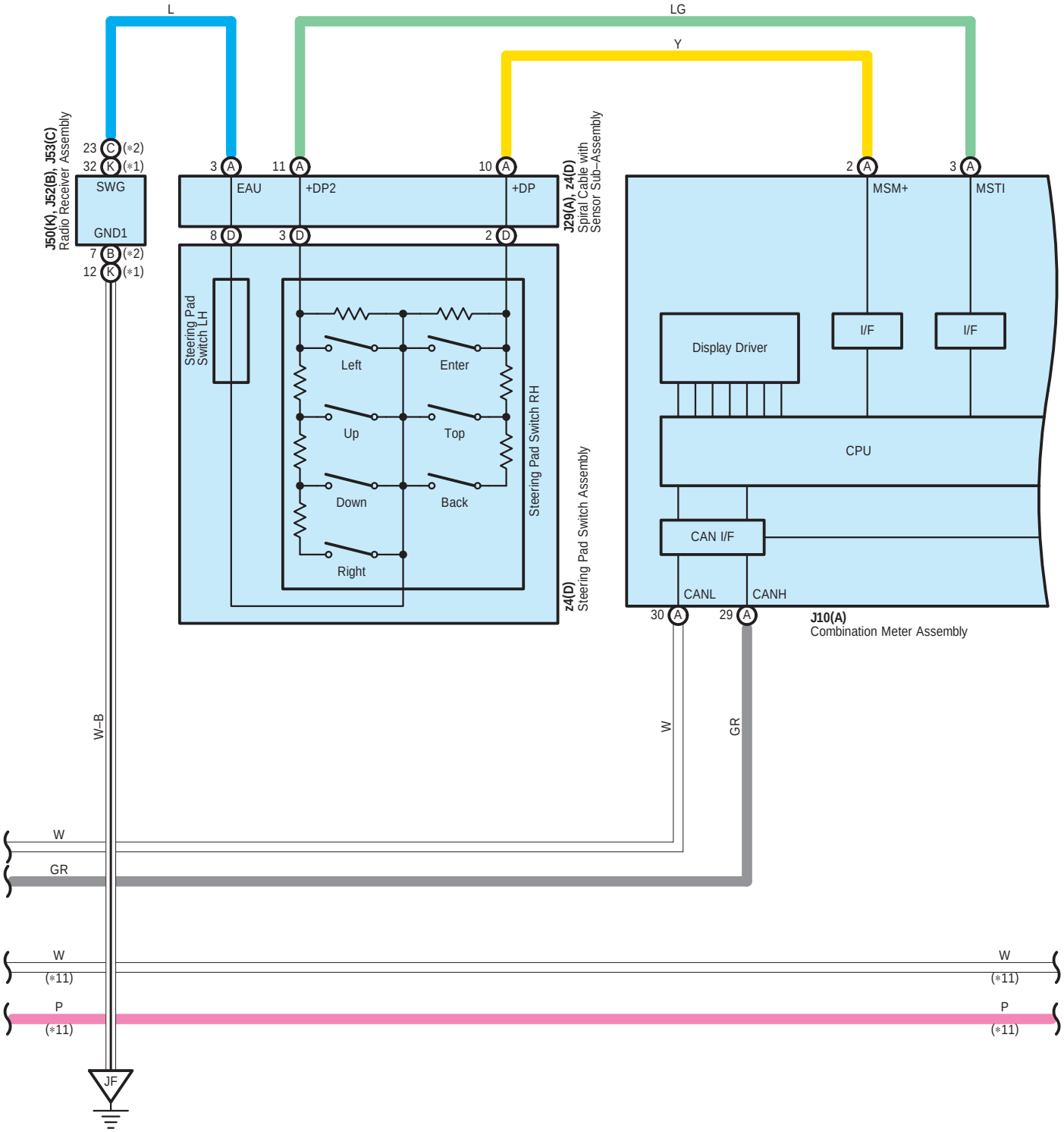

(IG)
5A
ECU–IG1
NO. 2
2
56 2A
17 2C
B
GR
1 UJ3
G (*5)
22
21
20
SB (*6)
SB (*5)
B (*5)
1
IG1
HTR
U19
Forward Recognition
with Heater Hood
Sub–Assembly
2
B (*5)
7
1
IGB
HTR
GND
CA1N
CA1P
CANH
CANL
U14
Forward Recognition Camera
10
11
5
6
12
BR
P
V
B
W
6 UJ3
W–B
8
1
J100
No. 8 Junction
Connector
W–B
JF
A72
Driving Support ECU Assembly
B
GND
CA1N
CA1P
7
28
9
8
GR
18
15
A88
No. 5
Junction Connector
W
Y
W–B
A86
No. 1 CAN
Junction Connector
15
4
12
1
16
5
W
V (*3)
B (*4)
GR
L
31 JA1
53 JA1
V
P
7 UJ3
2 UJ3
W
B
V
P
L
GR
AD

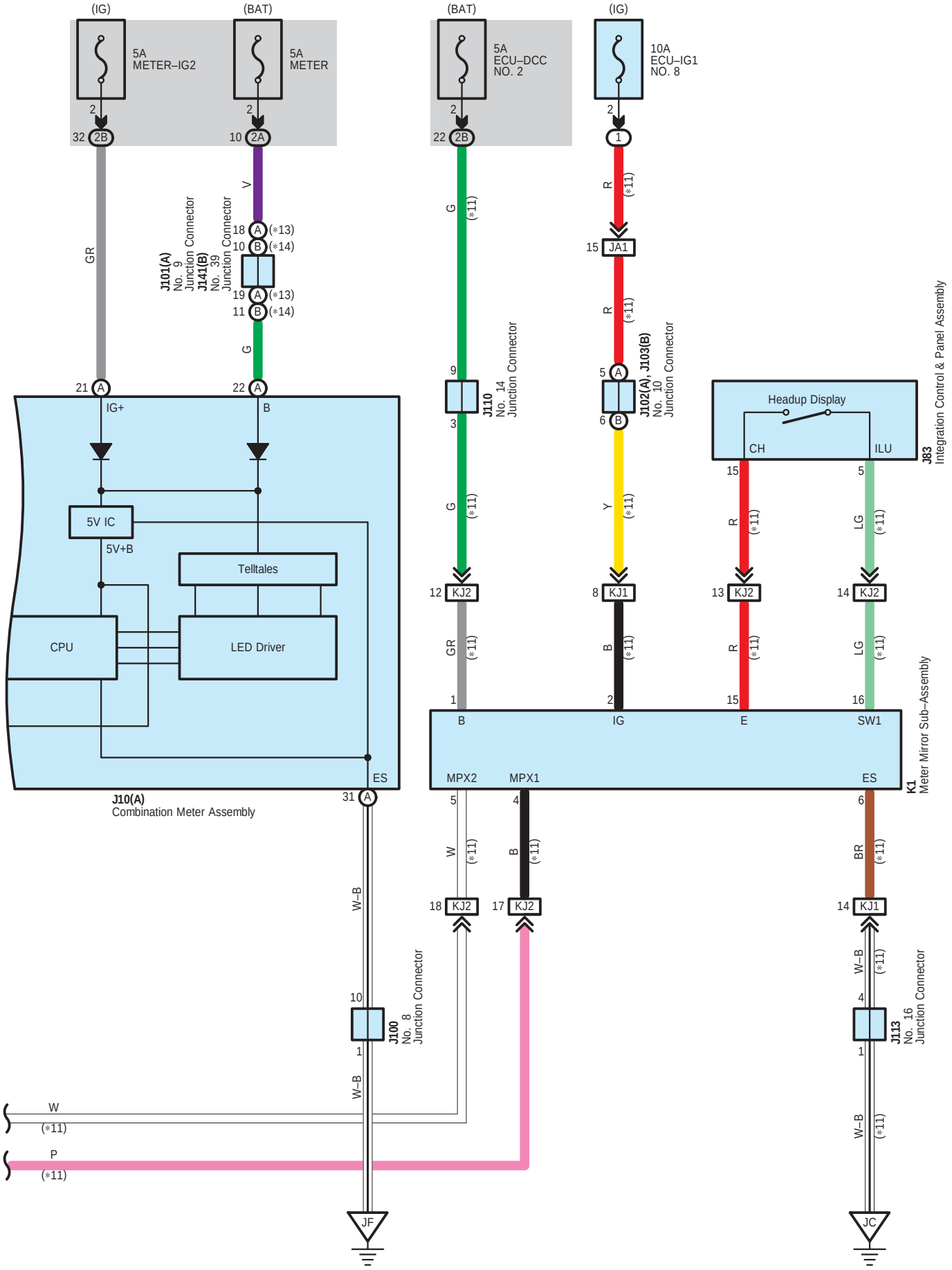

A72
Driving Support ECU Assembly
CA2H
CA2L
BZ
10
11
3
B
G
R
* 3 : Before Aug. 2016 Production
* 4 : From Aug. 2016 Production
* 5 : w/ Pre–Crash Safety System Heater
* 6 : w/o Pre–Crash Safety System Heater
(IG)
5A
ECU–IG1
NO. 2
2
17
2C
GR
15
A88
No. 5
Junction Connector
20
17
LG
G
2
IG1
BZ
1
A15
Skid Control
Buzzer Assembly
28
JA1
50
JA1
R
W
7
17
J95
No. 3 CAN
Junction Connector
8
18
1
11
5
15
BE
W
GR
W
G
W
3
UJ3
8
UJ3
26
JA1
48
JA1
V
P
BR
V
A70
Millimeter Wave Radar
Sensor Assembly
8
IGB
CA2L
CA2H
CA1P
CA1N
SGND
2
3
5
6
1
L
GR
W–B
V
P
L
GR
W
GR
AD


∗ 3 : Before Aug. 2016 Production
∗ 4 : From Aug. 2016 Production
∗11 : w/ Headup Display
∗13 : Before Dec. 2017 Production
∗14 : From Dec. 2017 Production
∗16 : w/ Adaptive Variable Suspension
∗17 : Korea
∗18 : Except Korea
∗19 : w/ Rear No. 2 Seat
∗20 : w/o Rear No. 2 Seat
J32
Steering Sensor
CANH
CANL
J3(D)
Hybrid Vehicle Control ECU
CA3P
CA3N
CA1L
CA1H
J99(B)
No. 7 CAN
Junction Connector
S66
No. 12 CAN
Junction Connector
J19
Yaw Rate Sensor Assembly
S51
Absorber Control ECU
R41
No. 9 CAN
Junction Connector
R38
No. 8 CAN
Junction Connector
JS1
SR1
RS2
RS3
W(∗17)
LG(∗17)
W(∗18)
LG(∗18)
W
GR

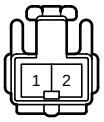

J75
Network Gateway ECU
CA4H
CA4L
CA2L
CA2H
CAXL
CAXH
CA5H
CA5L
J96(A)
No. 4 CAN
Junction Connector
J99(B)
No. 7 CAN
Junction Connector
A86
No. 1 CAN
Junction Connector
J97
No. 5 CAN Junction Connector
A61(B), A62(C)
Skid Control ECU
Assembly
CANH
CANL
CSW
J35(A), (B)
Combination Switch Assembly
VSC Off
GND
(LHD)
(RHD)
AJ5
AJ3
AR2
JA1
(*3)
(*4)
(*13)
(*14)
(*11)
(*17)
(*18)
W(*17)
LG(*17)
W(*18)
LG(*18)
W–B
JF

∗ 1 : w/ LEXUS Navigation System
∗ 2 : w/o LEXUS Navigation System
∗11 : w/ Headup Display
∗13 : Before Dec. 2017 Production
∗14 : From Dec. 2017 Production



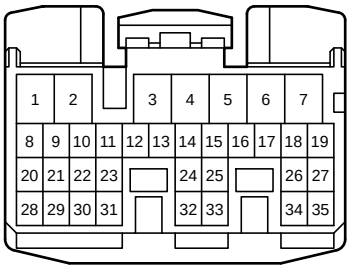

(IG)
(BAT)
5A
METER–IG2
5A
METER
(BAT)
(IG)
5A
ECU–DCC
NO. 2
10A
ECU–IG1
NO. 8
32 2B
10 2A
22 2B
1
GR
V
G
R
J101(A)
No. 9
Junction Connector
J141(B)
No. 39
Junction Connector
18 A (*13)
10 B (*14)
19 A (*13)
11 B (*14)
15 JA1
J110
No. 14
Junction Connector
J102(A), J103(B)
No. 10
Junction Connector
21 A
22 A
IG+
B
5V IC
5V+B
Telltales
CPU
LED Driver
ES
J10(A)
Combination Meter Assembly
31 A
Headup Display
CH
ILU
J83
Integration Control & Panel Assembly
Y
LG
12 KJ2
8 KJ1
13 KJ2
14 KJ2
B
IG
E
SW1
MPX2
MPX1
ES
K1
Meter Mirror Sub–Assembly
W
BR
18 KJ2
17 KJ2
14 KJ1
W–B
J100
No. 8
Junction Connector
J113
No. 16
Junction Connector
W
(*11)
P
(*11)
JF
JC

A15
Blue



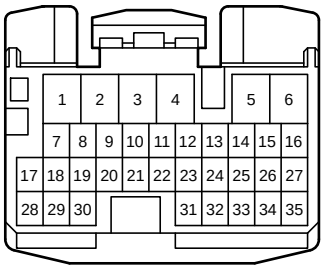
90980-10860

A61
Black



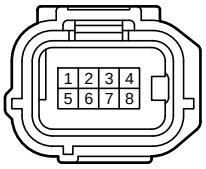
90980-12528

A62
Black



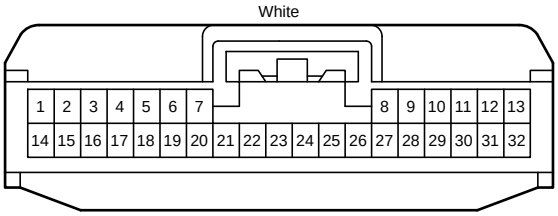
90980-12529

A70
Black



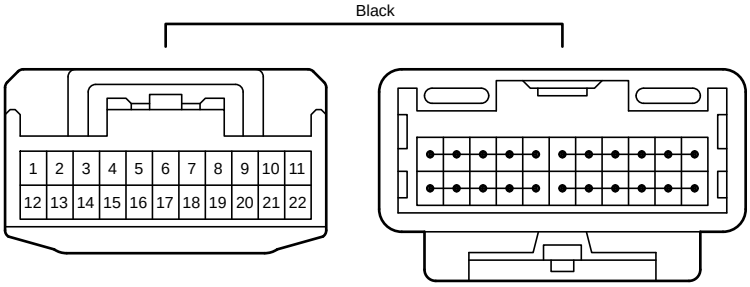
90980-12520

A72
White



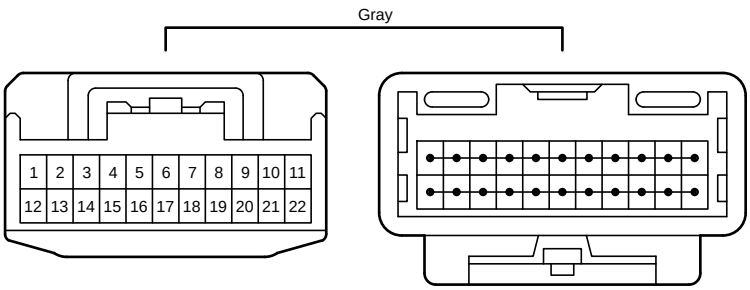
90980-12422

A86
Black



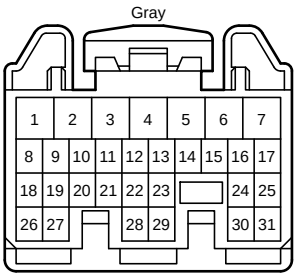
90980-12372

A88
Gray



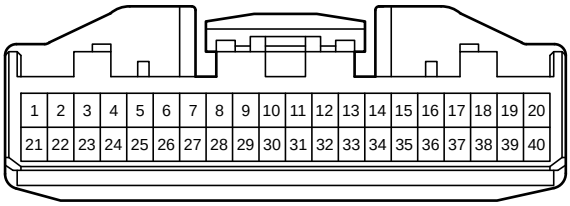
90980-12372

J3
Gray



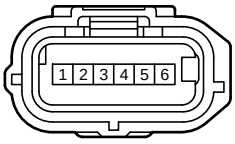
90980-12431

J10
Black



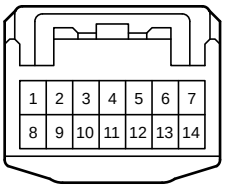
90980-12557

J19
Black



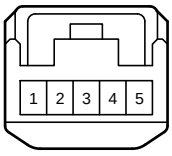
90980-12303

J29
Black



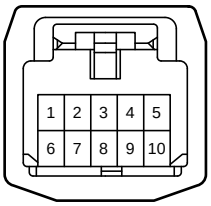
90980-12370

J32
Blue



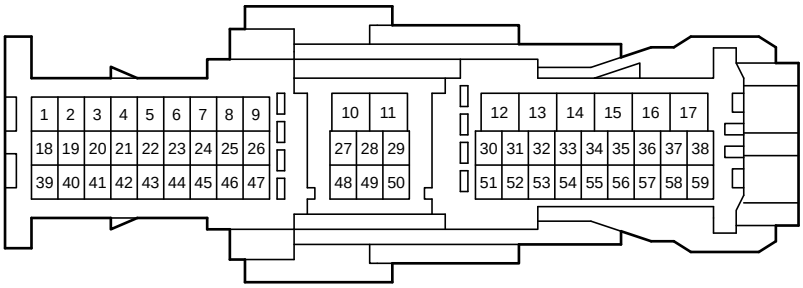
90980-12366

J35
Black



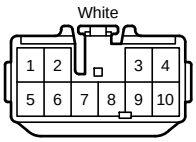
82824-78040

J50
White



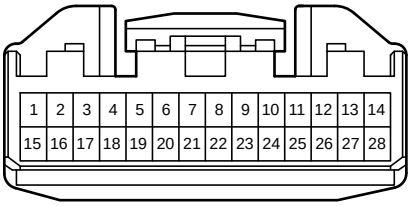
90980-12964

J52
White



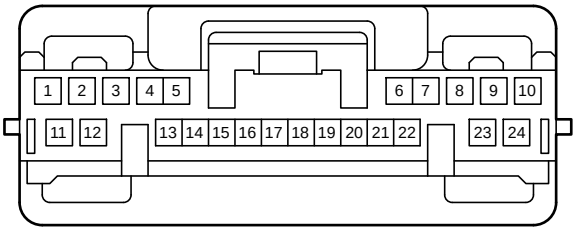
90980-10997

J53
White



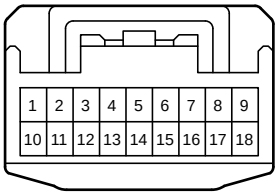
90980-12555

J75
Black



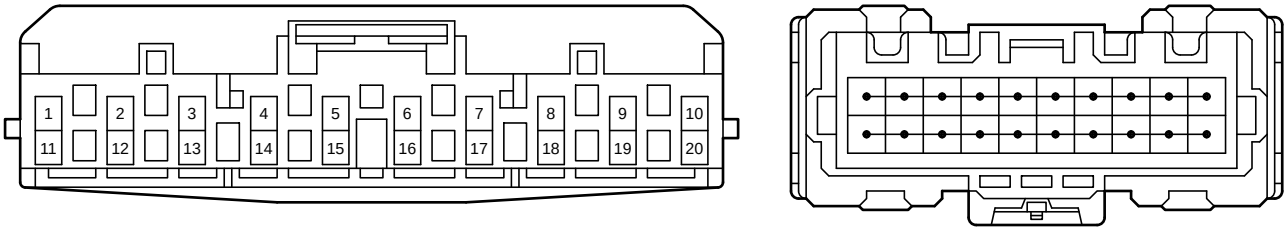
90980-12912

J83
White



90980-12412

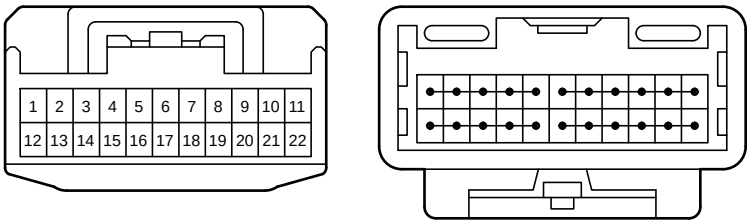
J95
White



90980-12A58

J96

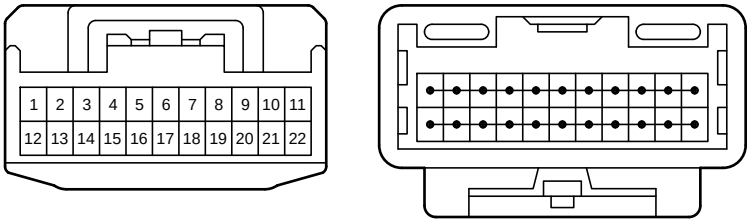
Blue



90980-12372

J97

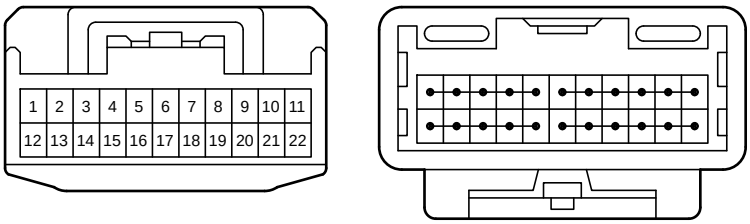
Gray



90980-12372

J99

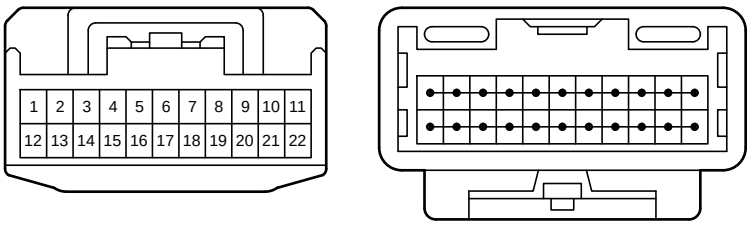
Black



90980-12372

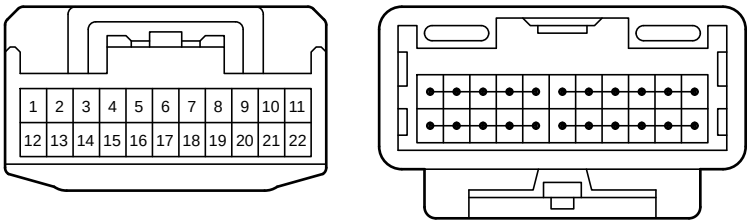
J100

White



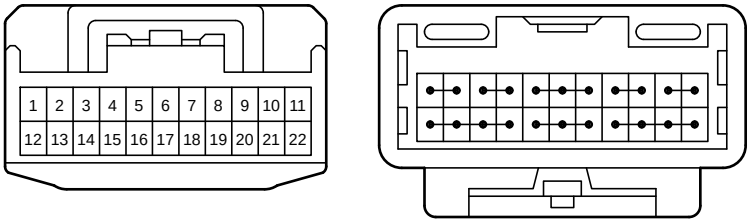
90980-12372

J101
Black



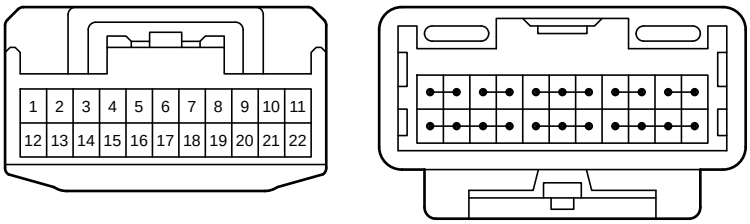
90980-12372

J102
Black



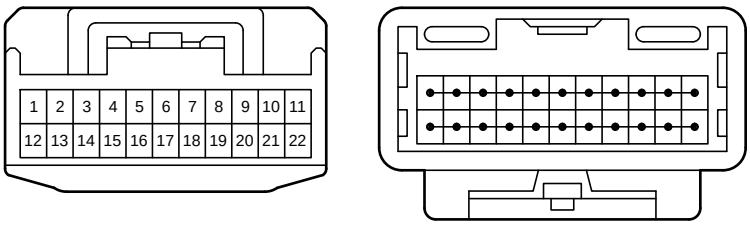
90980-12372

J103
White



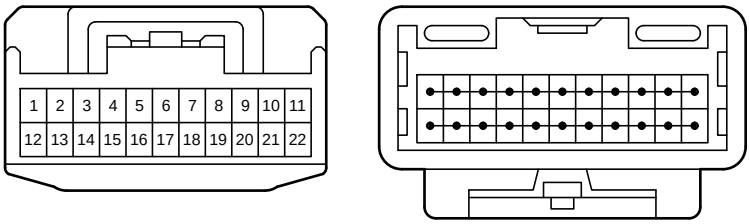
90980-12372

J110
Gray



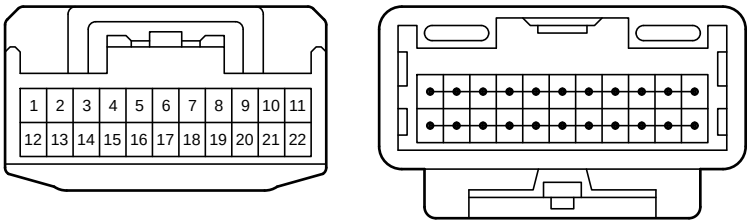
90980-12372
(Before Aug. 2016 Production)

J110
White



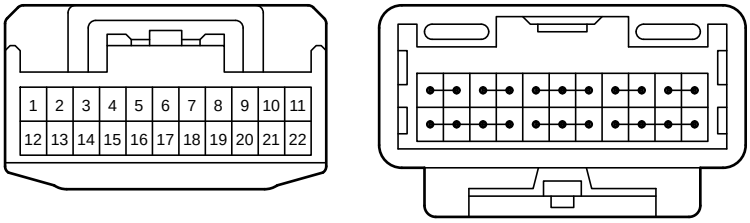
90980-12372
(From Aug. 2016 Production)

J113
Gray



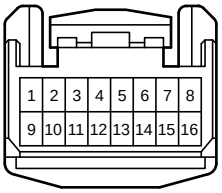
90980-12372

J141
Black



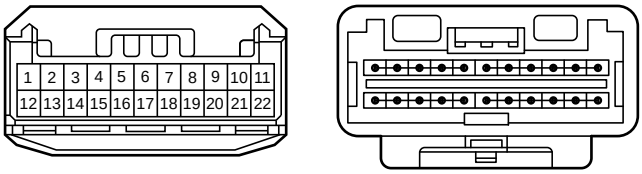
90980-12372

K1
White



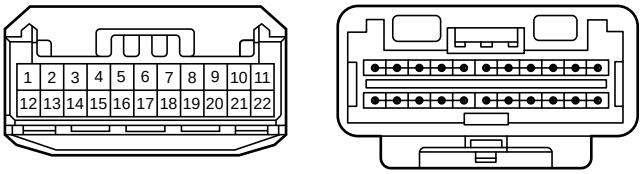
90980-12553

R38
Black



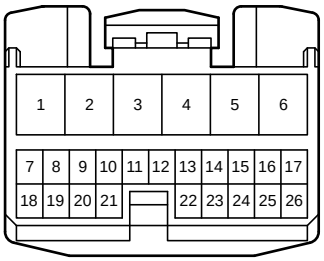
90980-12B54

R41
Black



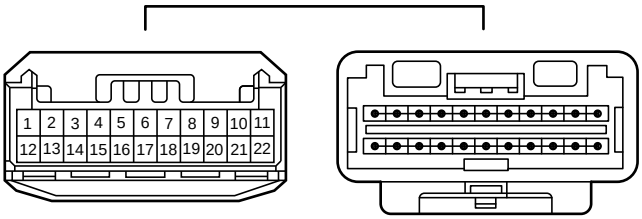
90980-12B54

S51
White



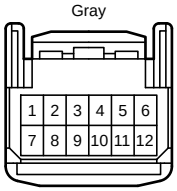
90980-12561

S66
Black



90980-12B54

U14
Gray



90980-12552

U17
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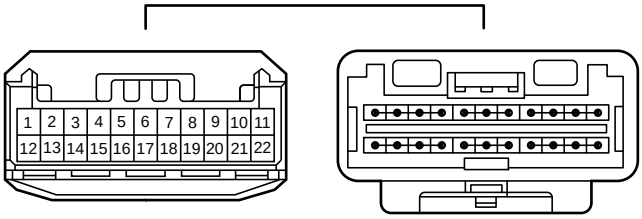

90980-12B54

U19
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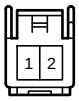

90980-12063

z4
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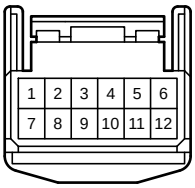

90980-12559

2A
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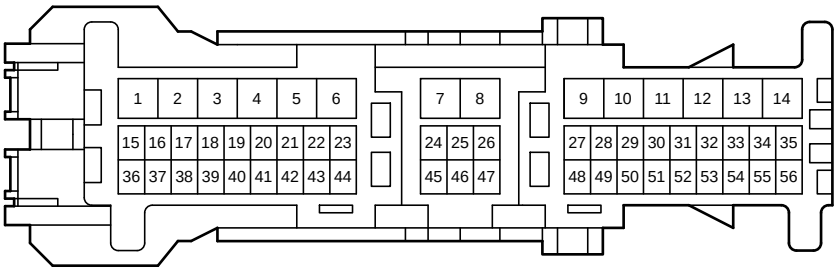

90980-12890

2B
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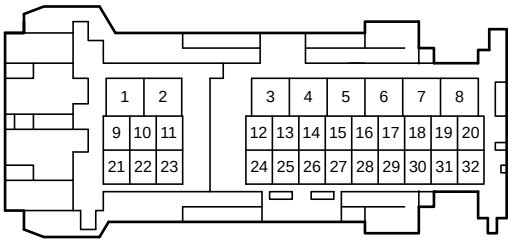

90980-12A48

2C
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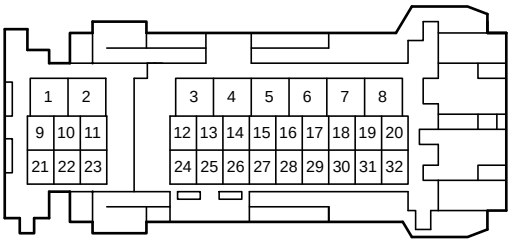

90980-12A47

AJ3
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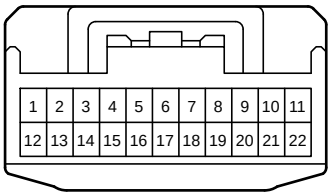
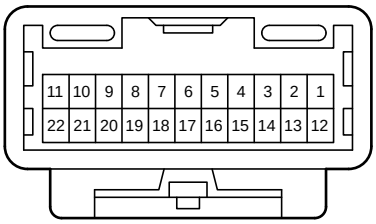


90980-12372



90980-12371

AJ5
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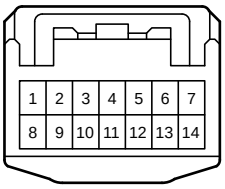
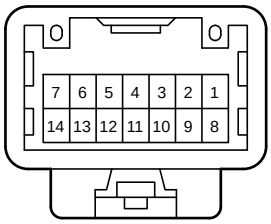
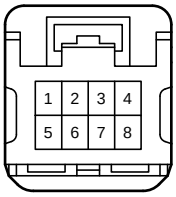


90980-12370

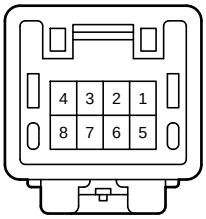


90980-12369

AR2
Blue

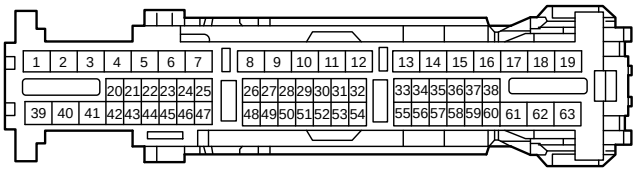


90980-12735

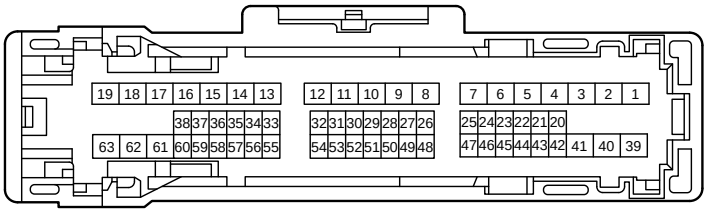


90980-12734

JA1
Gray

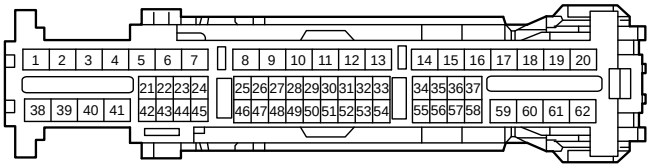


90980-12B20

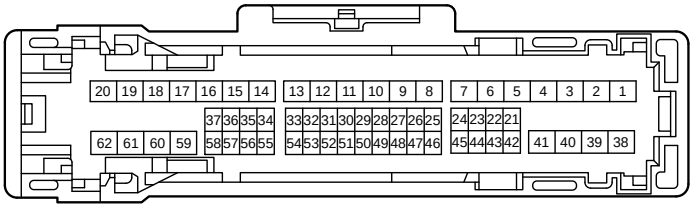


90980-12B19

JS1
White

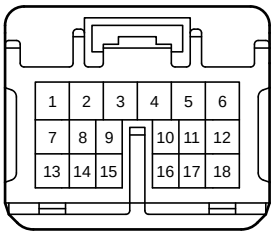


90980-12B22

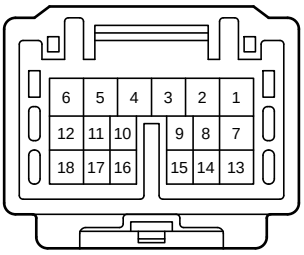


90980-12B21

KJ1
White

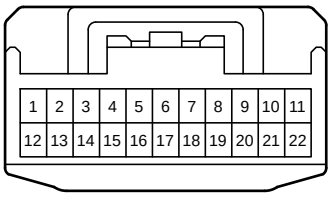


90980-12745

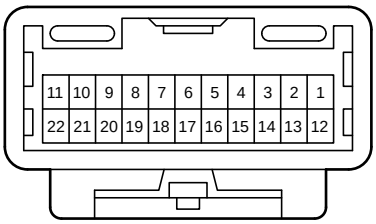


90980-12744

KJ2
White



90980-12372



90980-12371

RS2
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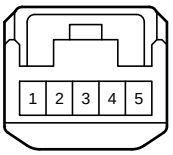
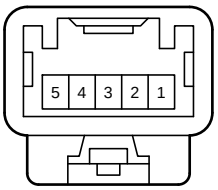
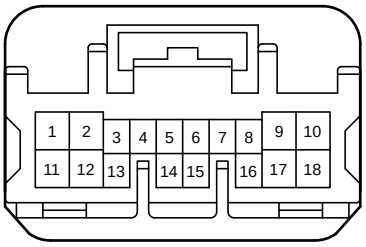


90980-12366

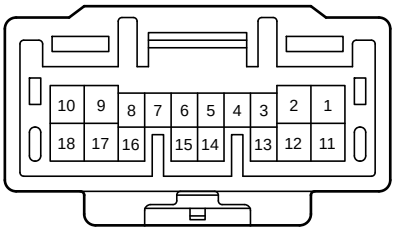


90980-12365

RS3
Blue

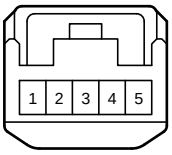


90980-12739



90980-12738

SR1
White



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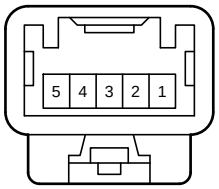
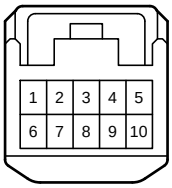
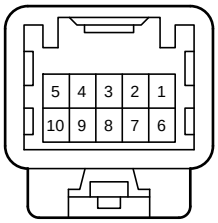


90980-12365

UJ3
White



90980-12368



90980-12367