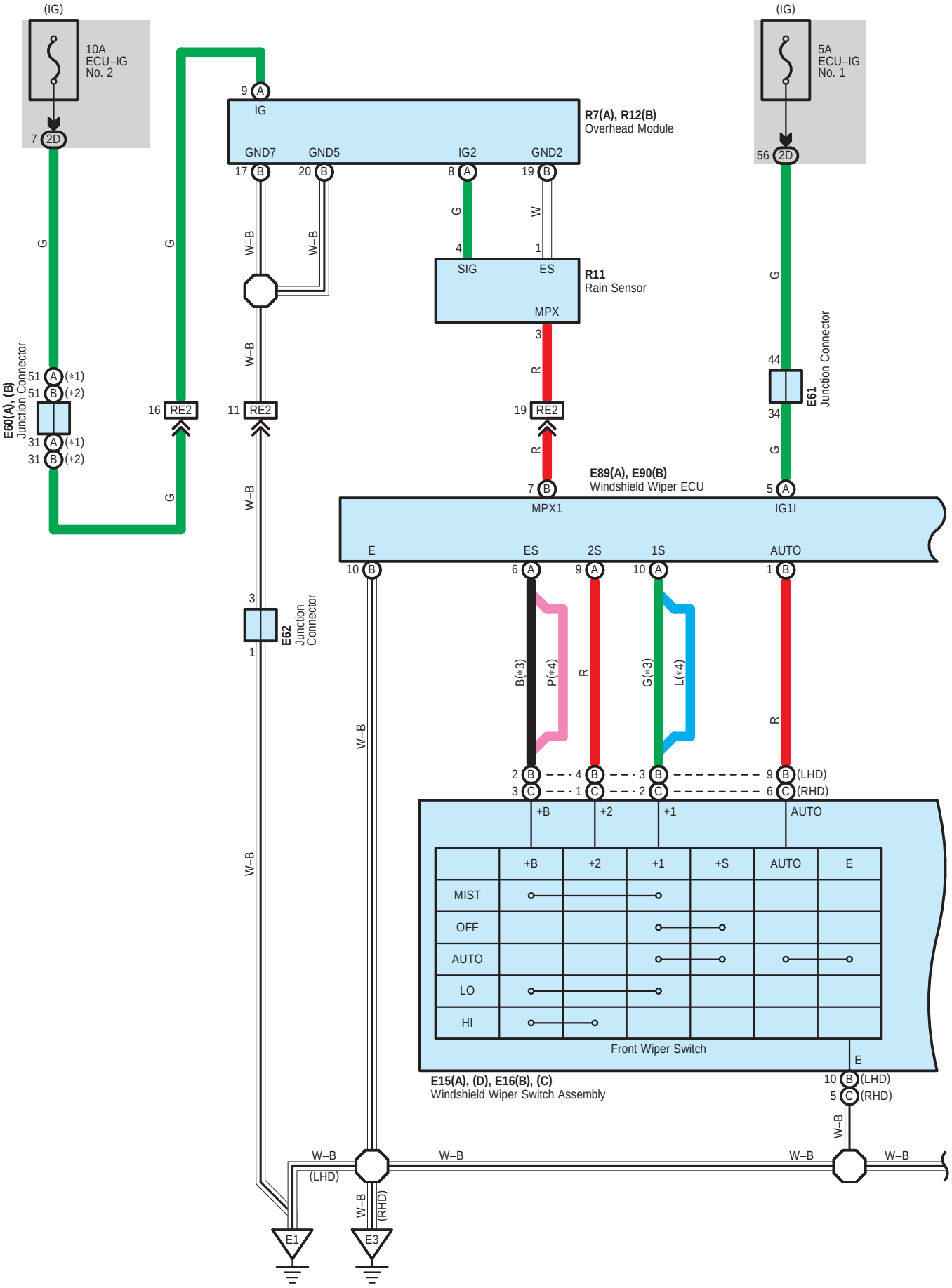
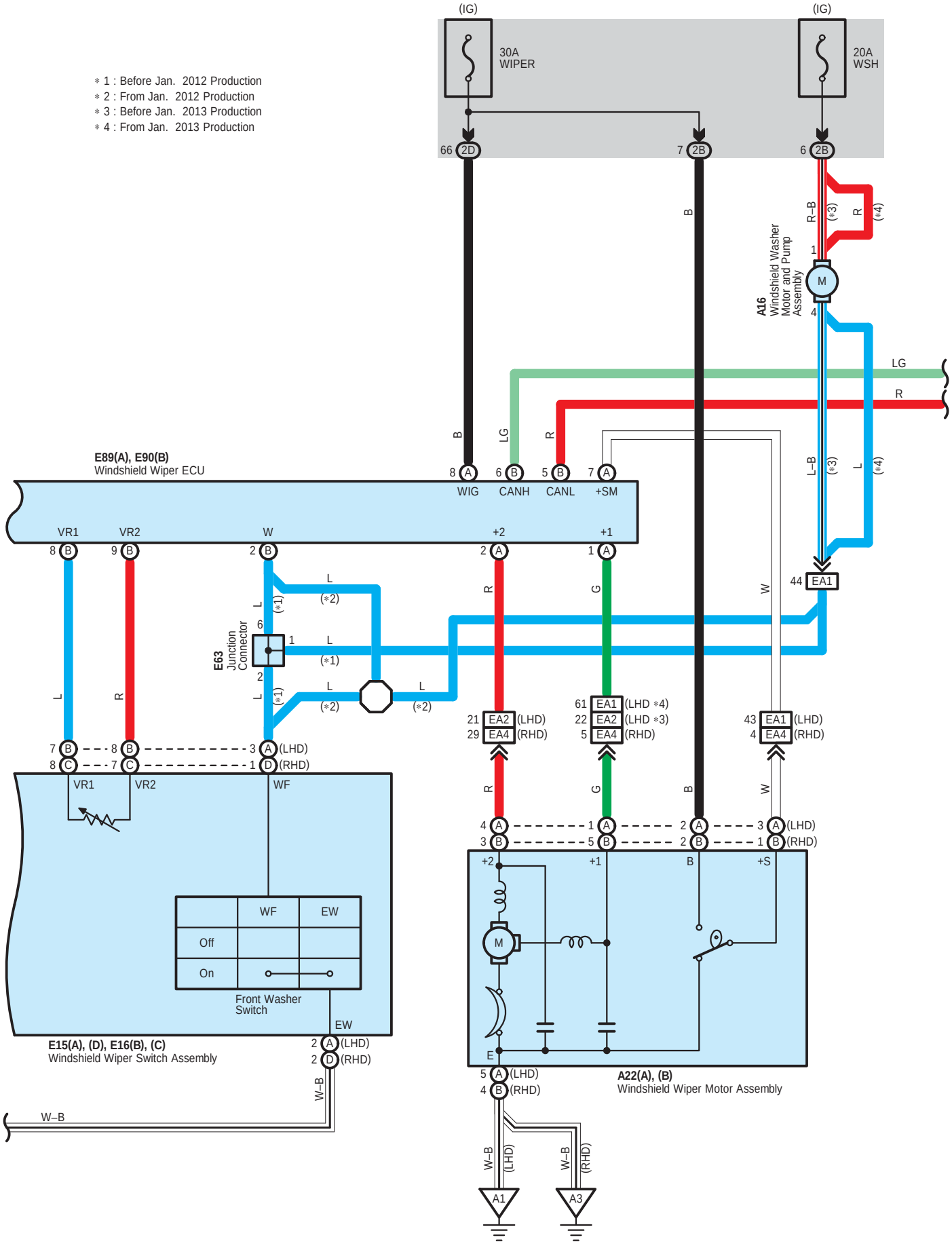
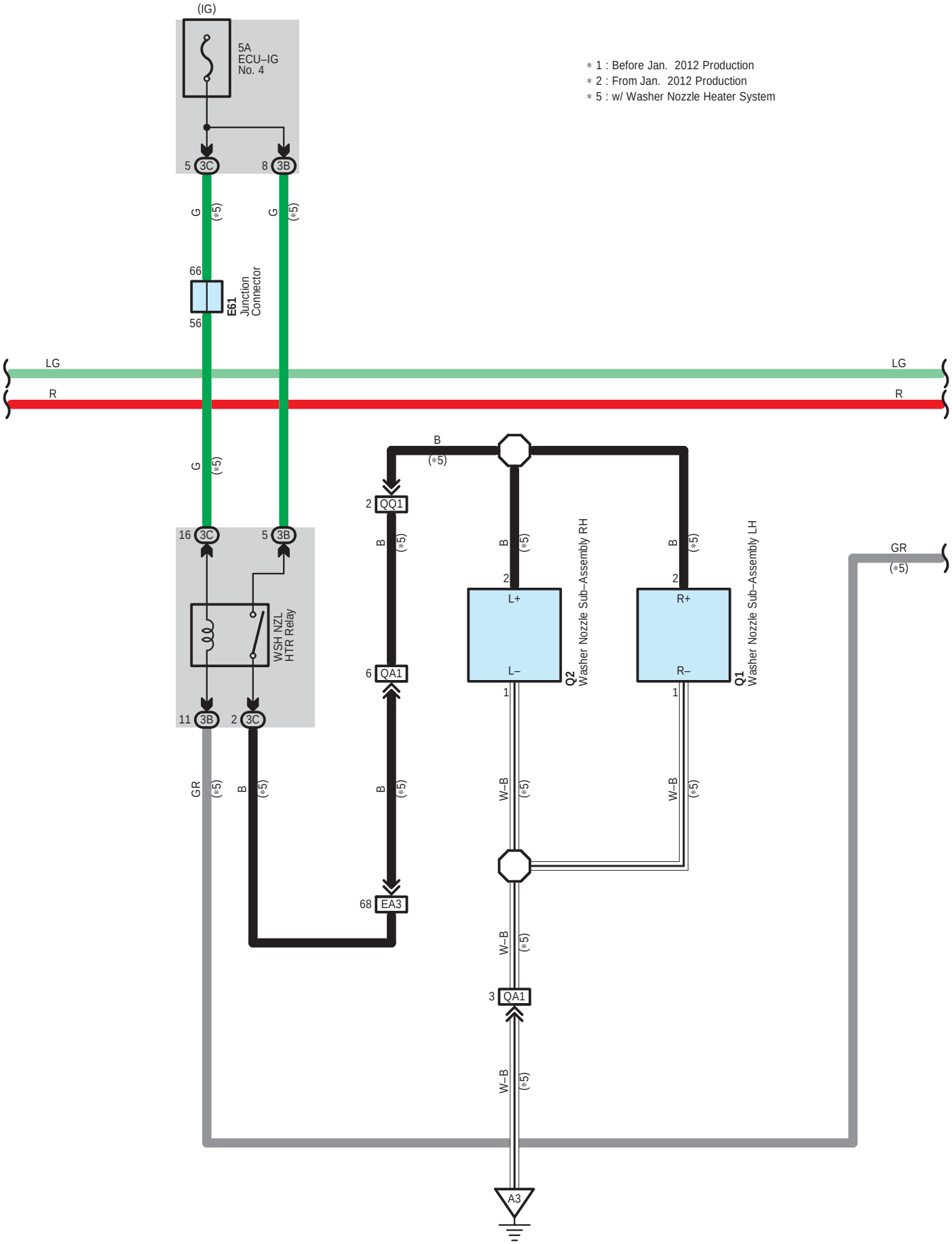
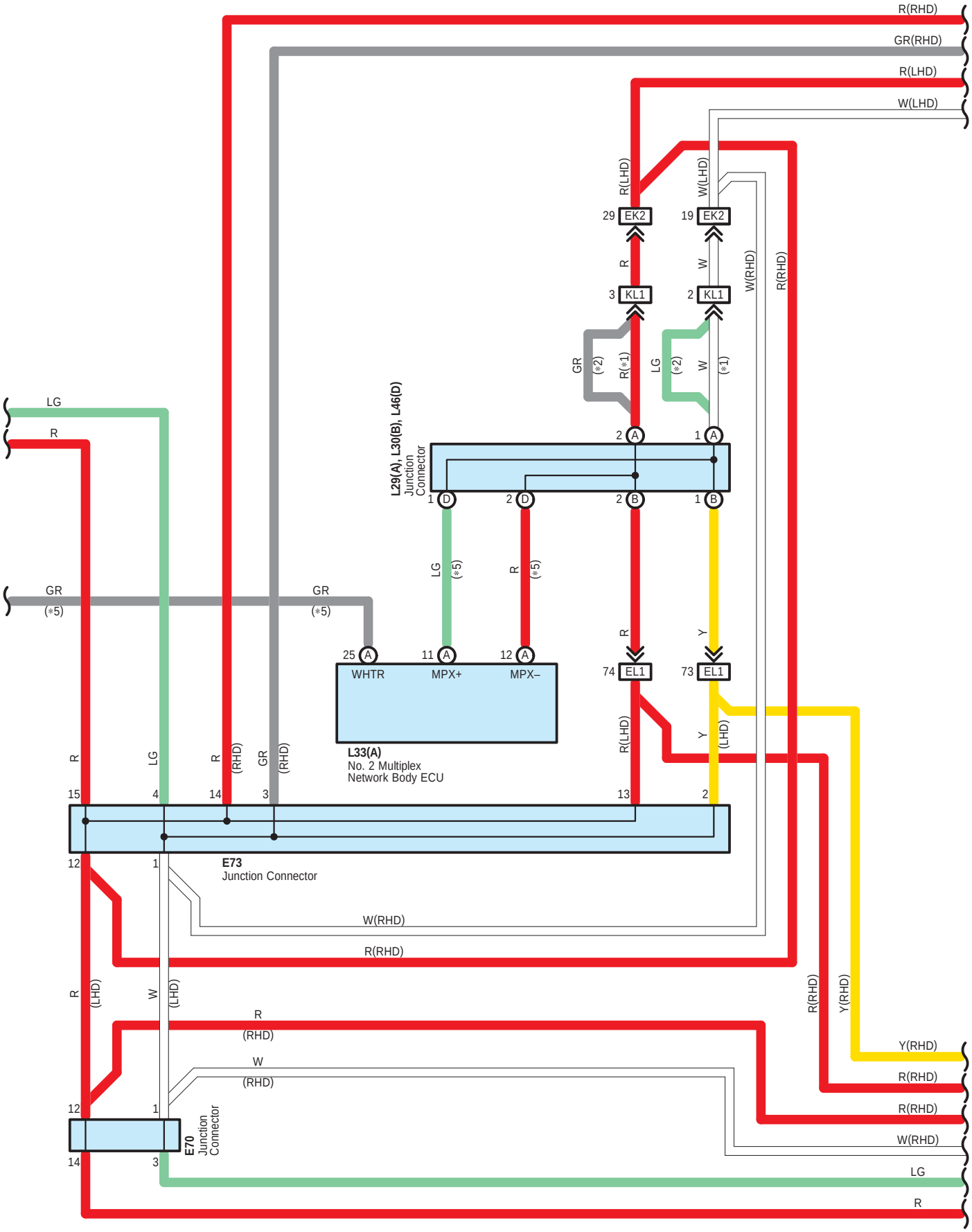
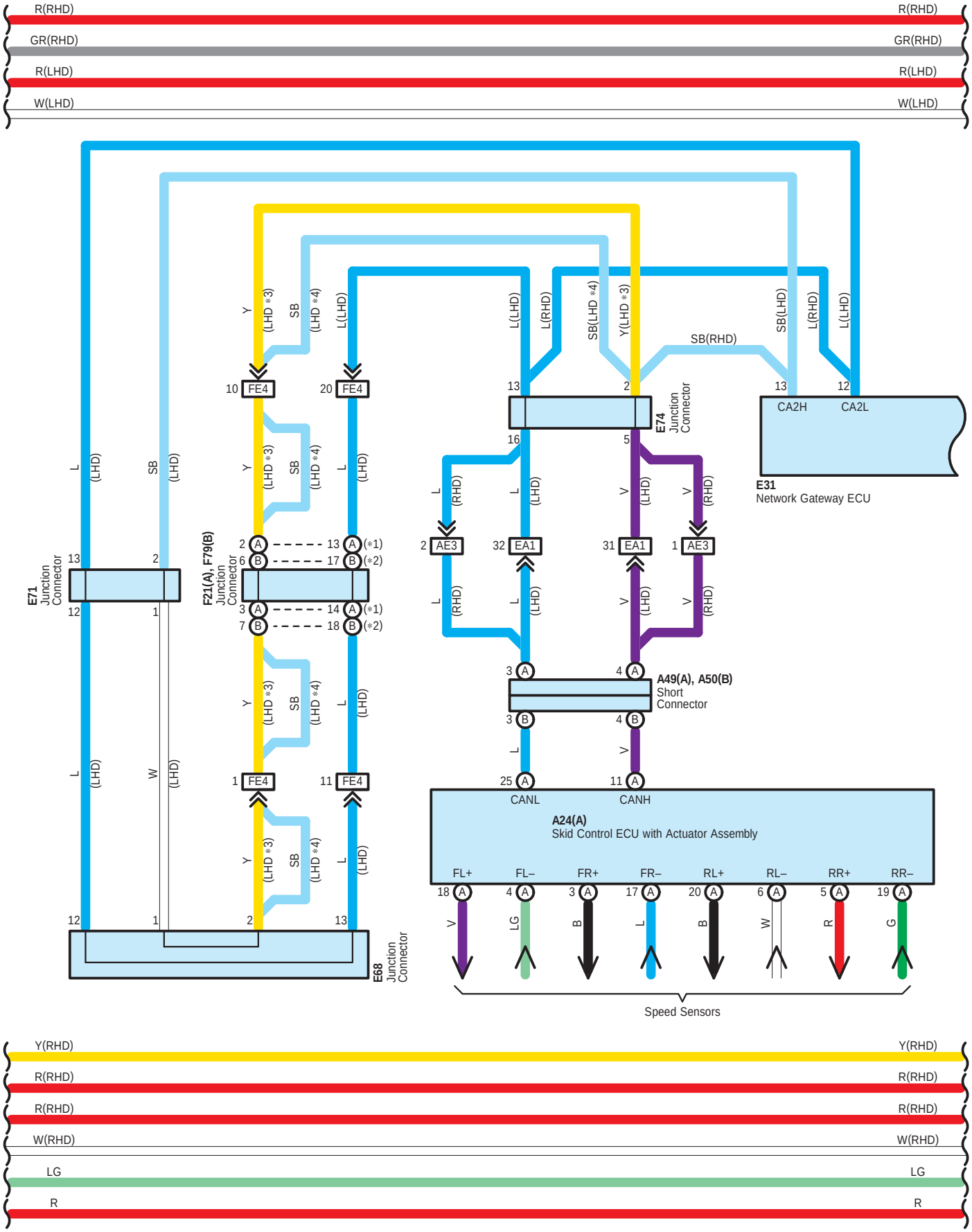

(IG)
10A
ECU–IG
No. 2
7 2D
(IG)
5A
ECU–IG
No. 1
56 2D
9 A
IG
R7(A), R12(B)
Overhead Module
GND7
GND5
IG2
GND2
17 B
20 B
8 A
19 B
G
W
4
1
SIG
ES
R11
Rain Sensor
MPX
3
R
G
W–B
E60(A), (B)
Junction Connector
51 A (*1)
51 B (*2)
31 A (*1)
31 B (*2)
16 RE2
11 RE2
19 RE2
44
34
E61
Junction Connector
E89(A), E90(B)
Windshield Wiper ECU
7 B
5 A
MPX1
IG1I
E
ES
2S
1S
AUTO
10 B
6 A
9 A
10 A
1 B
3
1
E62
Junction
Connector
B(*3)
P(*4)
G(*3)
L(*4)
2 B
3 C
4 B
1 C
3 B
2 C
9 B (LHD)
6 C (RHD)
+B
+2
+1
AUTO
+S
E
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
E15(A), (D), E16(B), (C)
Windshield Wiper Switch Assembly
10 B (LHD)
5 C (RHD)
(LHD)
(RHD)
E1
E3

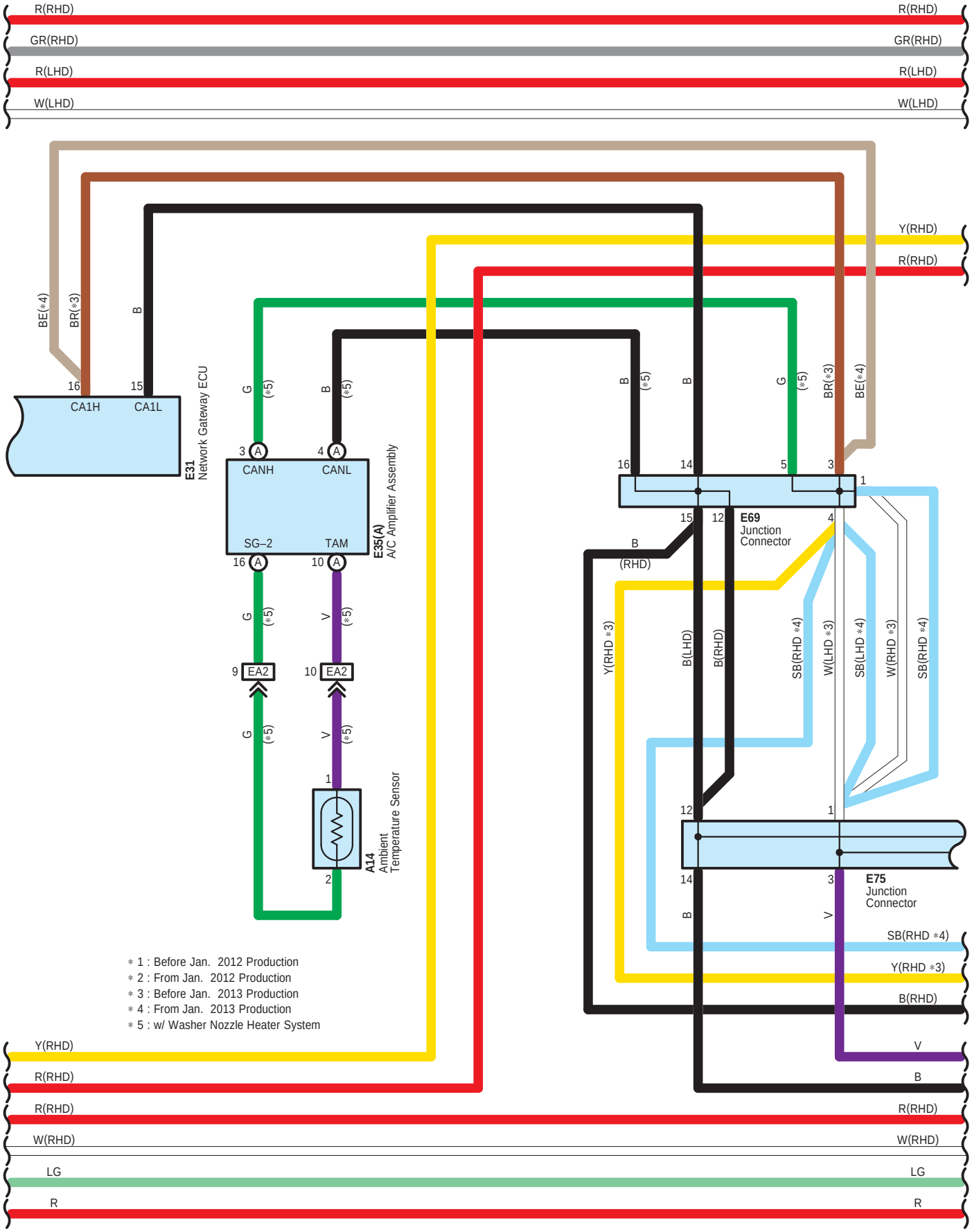

(IG)
30A
WIPER
(IG)
20A
WSH
∗1 : Before Jan. 2012 Production
∗2 : From Jan. 2012 Production
∗3 : Before Jan. 2013 Production
∗4 : From Jan. 2013 Production
66 2D
7 2B
6 2B
A16
Windshield Washer
Motor and Pump
Assembly
E89(A), E90(B)
Windshield Wiper ECU
WIG
CANH
CANL
+SM
VR1
VR2
W
+2
+1
E63
Junction
Connector
EA1
EA2
EA4
(LHD)
(RHD)
(LHD ∗4)
(LHD ∗3)
WF
EW
Off
On
Front Washer
Switch
E15(A), (D), E16(B), (C)
Windshield Wiper Switch Assembly
A22(A), (B)
Windshield Wiper Motor Assembly
+S
W–B
A1
A3

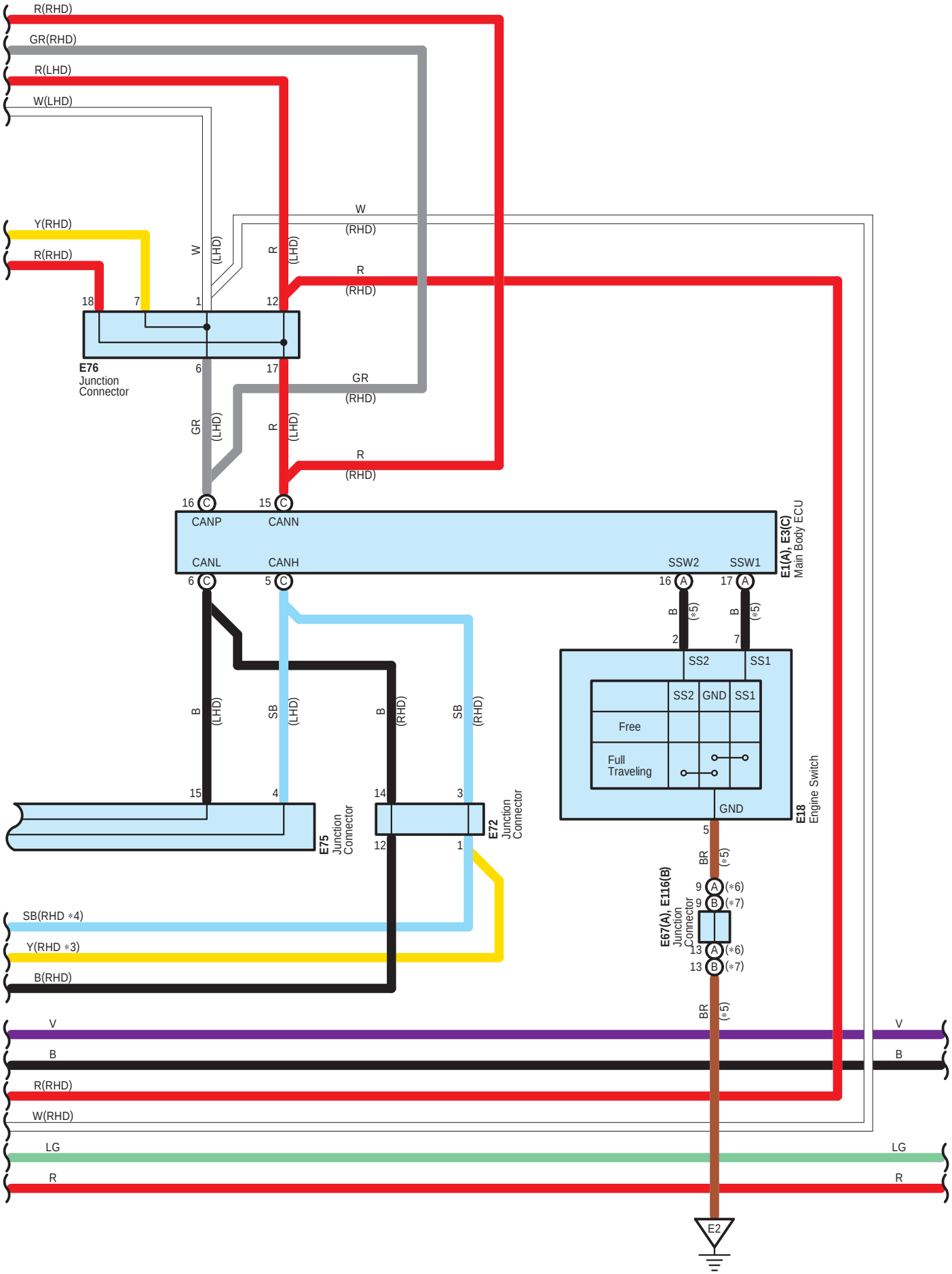

(IG)
5A
ECU–IG
No. 4
5 3C
8 3B
G (*5)
G (*5)
66
E61
Junction
Connector
56
LG
R
LG
R
G (*5)
16 3C
5 3B
WSH NZL
HTR Relay
11 3B
2 3C
GR (*5)
B (*5)
B
(*5)
2 QQ1
B (*5)
6 QA1
B (*5)
68 EA3
B (*5)
2
L+
L–
1
Q2
Washer Nozzle Sub–Assembly RH
B (*5)
2
R+
R–
1
Q1
Washer Nozzle Sub–Assembly LH
W–B (*5)
W–B (*5)
W–B (*5)
3 QA1
W–B (*5)
A3
GR
(*5)
∗ 1 : Before Jan. 2012 Production
∗ 2 : From Jan. 2012 Production
∗ 5 : w/ Washer Nozzle Heater System

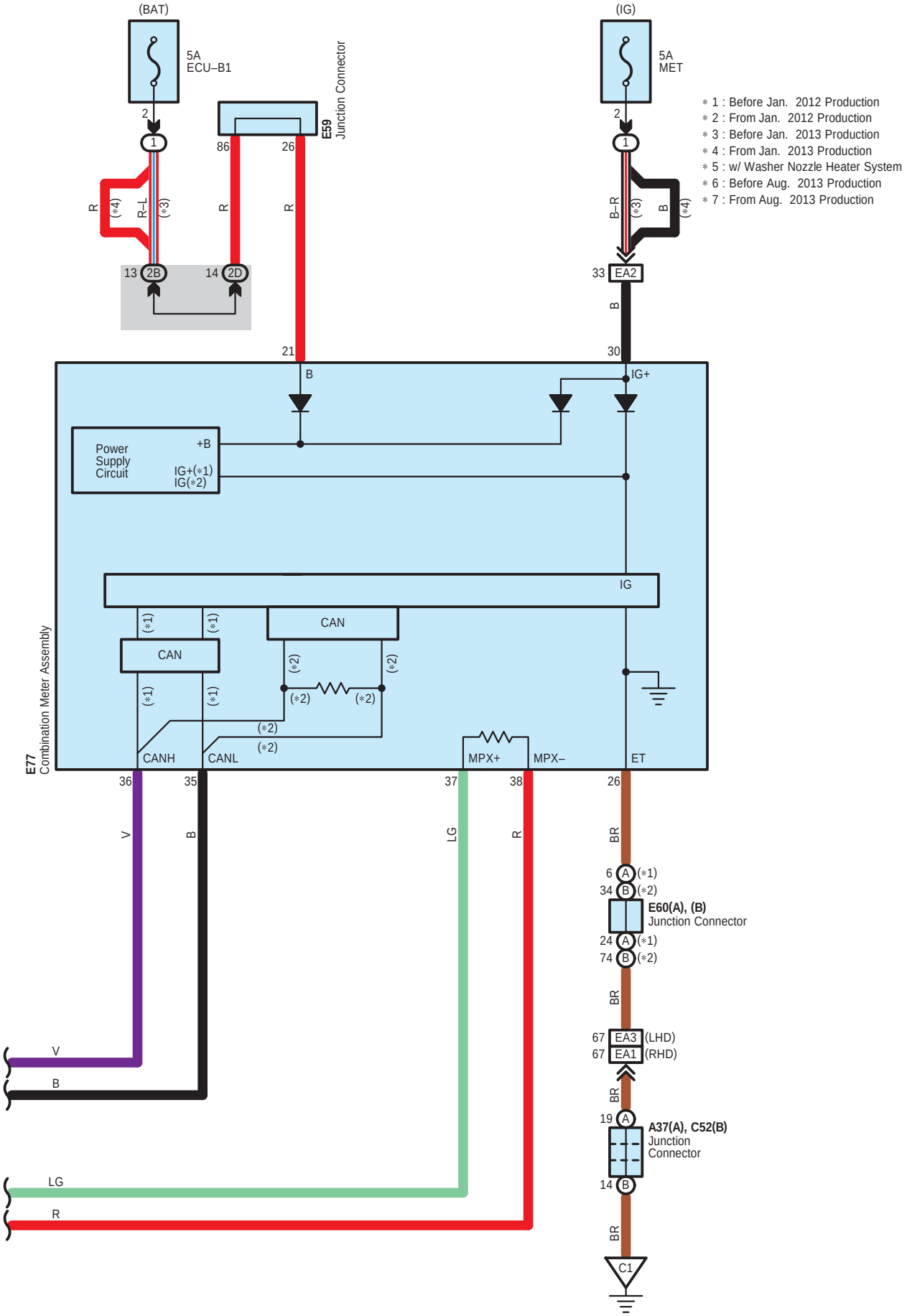

R(RHD)
GR(RHD)
R(LHD)
W(LHD)
R(LHD)
W(LHD)
29 EK2
19 EK2
R
W
3 KL1
2 KL1
W(RHD)
R(RHD)
GR
(*2)
R(*1)
LG
(*2)
W
(*1)
LG
R
L29(A), L30(B), L46(D)
Junction Connector
2 A
1 A
1 D
2 D
2 B
1 B
LG
(*5)
R
(*5)
GR
(*5)
GR
(*5)
25 A
11 A
12 A
WHTR
MPX+
MPX–
74 EL1
73 EL1
R
Y
L33(A)
No. 2 Multiplex
Network Body ECU
R(LHD)
Y
(LHD)
R
LG
R
(RHD)
GR
(RHD)
15
4
14
3
13
2
12
1
E73
Junction Connector
W(RHD)
R(RHD)
R
(LHD)
W
(LHD)
R
(RHD)
W
(RHD)
R(RHD)
Y(RHD)
Y(RHD)
R(RHD)
R(RHD)
W(RHD)
12
1
14
3
E70
Junction Connector
LG
R


R(RHD)
GR(RHD)
R(LHD)
W(LHD)
E71
Junction
Connector
F21(A), F79(B)
Junction
Connector
E68
Junction
Connector
E74
Junction
Connector
E31
Network Gateway ECU
CA2H
CA2L
A49(A), A50(B)
Short
Connector
A24(A)
Skid Control ECU with Actuator Assembly
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
Y(RHD)
R(RHD)
R(RHD)
W(RHD)
LG
R

Front Wiper and Washer <Before Sep. 2015 Production>




R(RHD)
GR(RHD)
R(LHD)
W(LHD)
Y(RHD)
R(RHD)
W
(RHD)
R
(RHD)
W
(LHD)
R
(LHD)
18
7
1
12
E76
Junction
Connector
6
17
GR
(RHD)
GR
(LHD)
R
(LHD)
R
(RHD)
16
15
CANP
CANN
CANL
CANH
SSW2
SSW1
E1(A), E3(C)
Main Body ECU
6
5
16
17
B
(*5)
B
(*5)
2
7
SS2
SS1
SS2
GND
SS1
Free
Full
Traveling
GND
E18
Engine Switch
B
(LHD)
SB
(LHD)
B
(RHD)
SB
(RHD)
15
4
14
3
E75
Junction
Connector
12
1
E72
Junction
Connector
5
BR
(*5)
9
(*6)
9
(*7)
E67(A), E116(B)
Junction
Connector
13
(*6)
13
(*7)
SB(RHD *4)
Y(RHD *3)
B(RHD)
BR
(*5)
V
V
B
B
R(RHD)
W(RHD)
LG
LG
R
R
E2

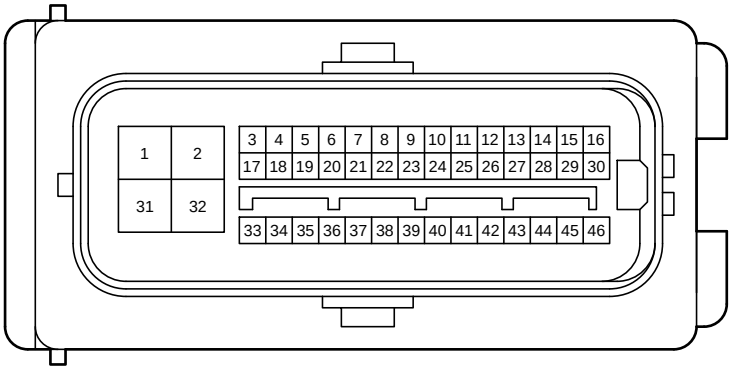

(BAT)
5A
ECU–B1
(IG)
5A
MET
E59
Junction Connector
∗1 : Before Jan. 2012 Production
∗2 : From Jan. 2012 Production
∗3 : Before Jan. 2013 Production
∗4 : From Jan. 2013 Production
∗5 : w/ Washer Nozzle Heater System
∗6 : Before Aug. 2013 Production
∗7 : From Aug. 2013 Production
2
1
86
26
R
(∗4)
R–L
(∗3)
R
R
B–R
(∗3)
B
(∗4)
13 2B
14 2D
33 EA2
B
21
30
B
IG+
Power
Supply
Circuit
+B
IG+(∗1)
IG(∗2)
IG
CAN
CAN
(∗1)
(∗2)
E77
Combination Meter Assembly
CANH
CANL
MPX+
MPX–
ET
36
35
37
38
26
V
B
LG
R
BR
6 A (∗1)
34 B (∗2)
E60(A), (B)
Junction Connector
24 A (∗1)
74 B (∗2)
67 EA3 (LHD)
67 EA1 (RHD)
19 A
A37(A), C52(B)
Junction
Connector
14 B
C1

A 14
Black

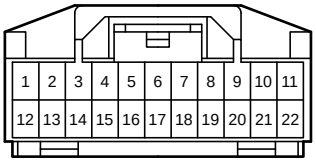
A 16
Gray

A 22
Black

A 24
Black

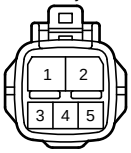


A 37
Blue

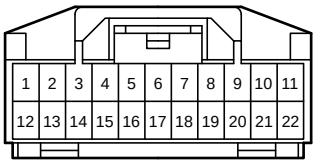


A 49
Gray

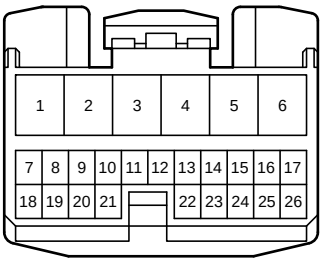
A 50
Gray



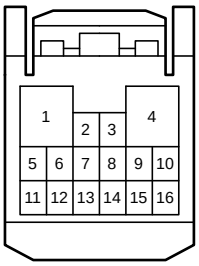
C 52
Blue



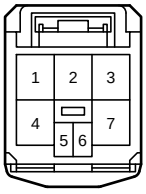
E 1
White



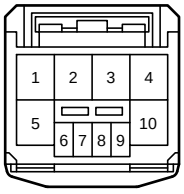
E 3
White



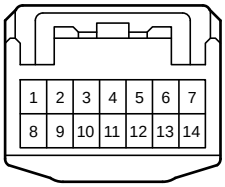
E 15
White



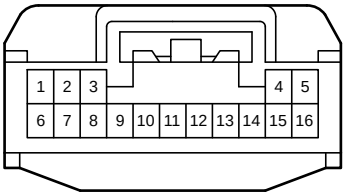
E 16
White



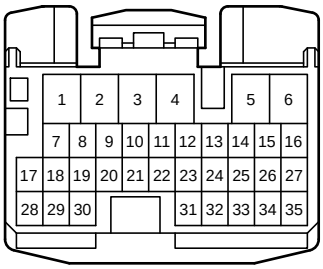
E 18
Black



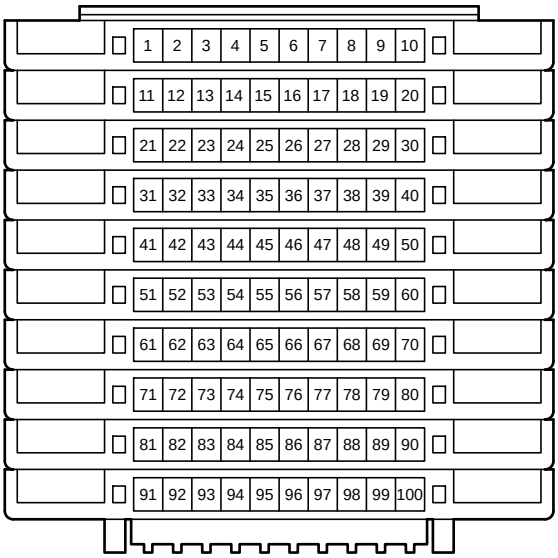
E 31
White



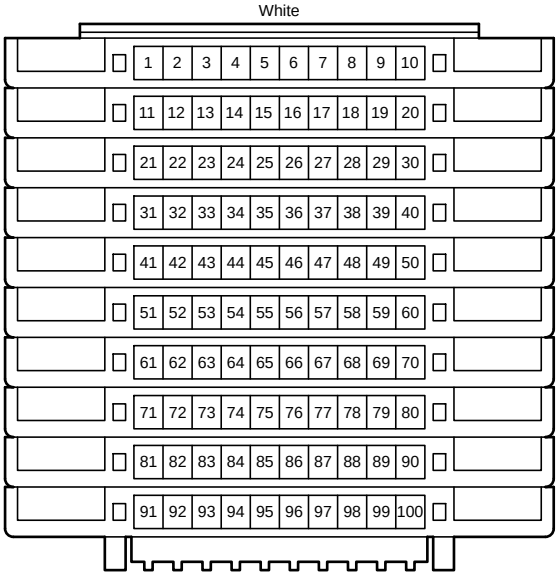
E 35
White



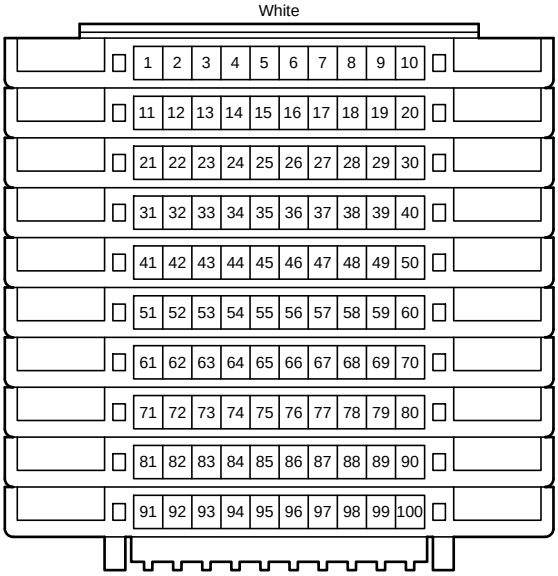
E 59
White



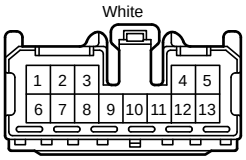
E 60
White



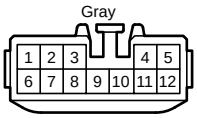
E 61
White



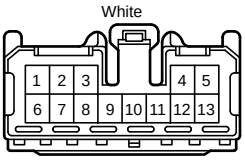
E 62
White



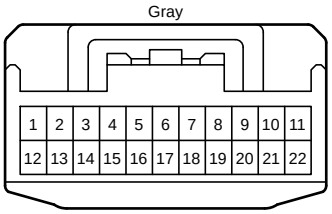
E 63
Gray



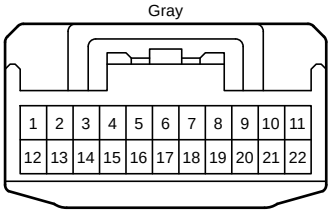
E 67
White



E 68
Gray



E 69
Gray



E 70
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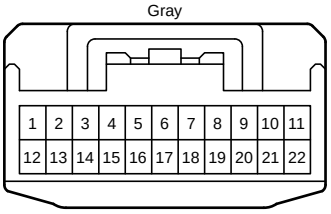
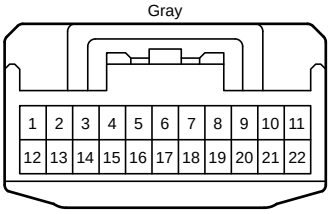
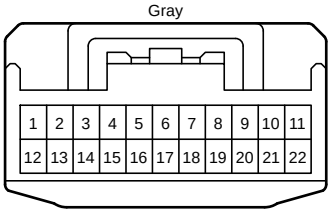


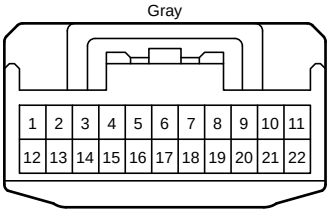
E 71
Gray



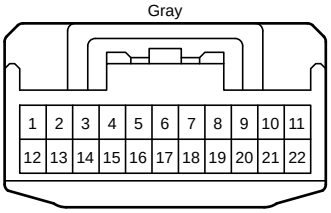
E 72
Gray



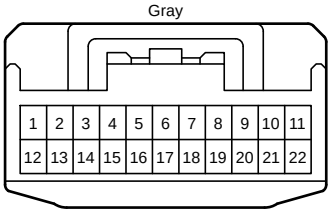
E 73
Gray



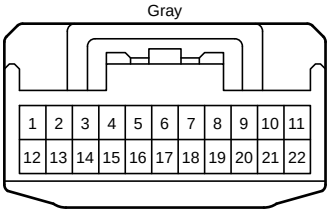
E 74
Gray



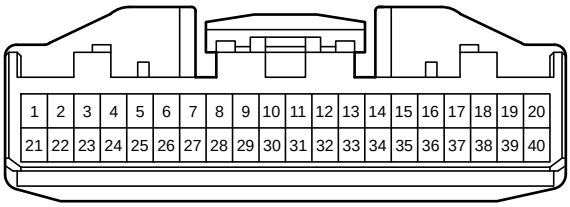
E 75
Gray



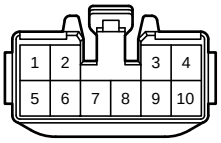
E 76
Gray



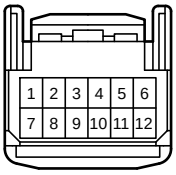
E 77
White



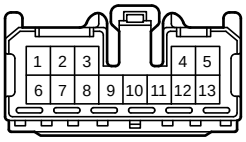
E 89
Blue



E 90
White



E116
White



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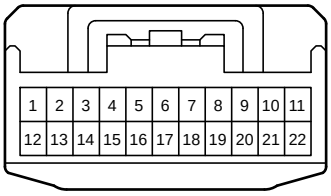

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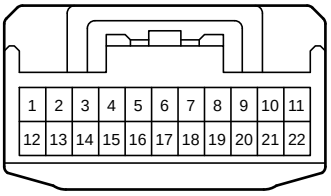

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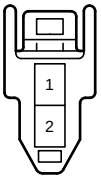

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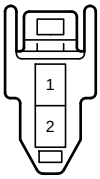

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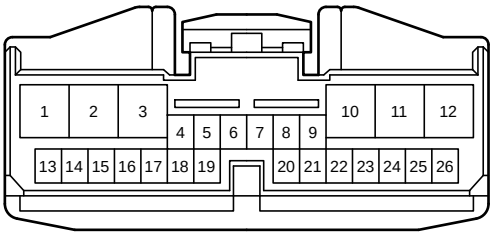

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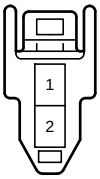

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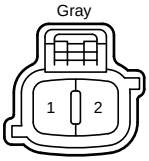

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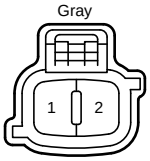

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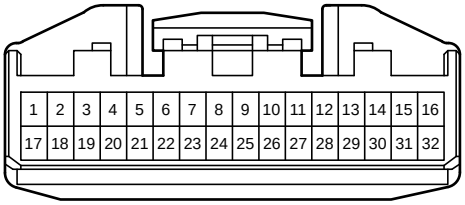

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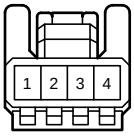

R 12
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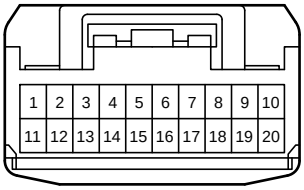

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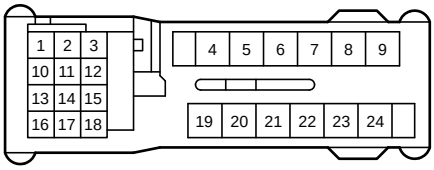

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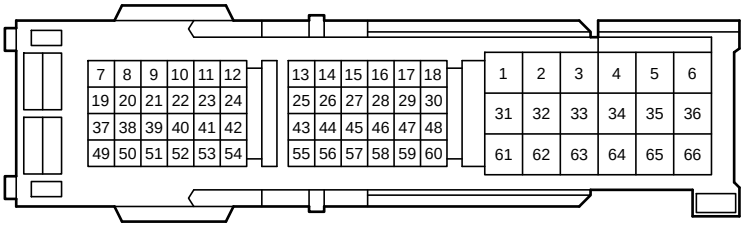

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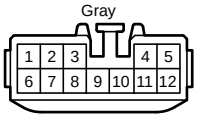

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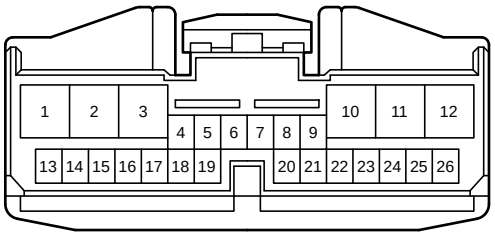

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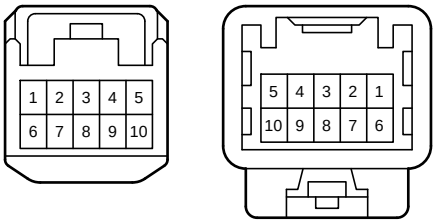

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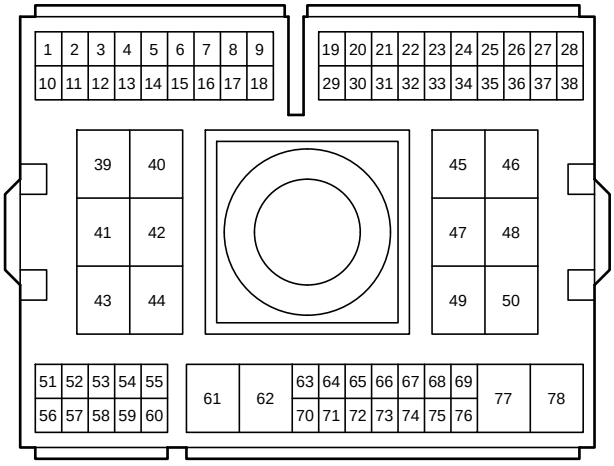

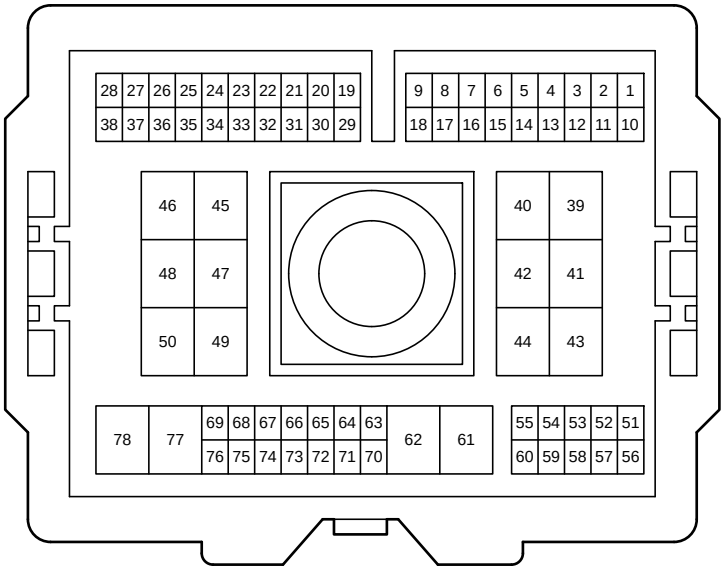

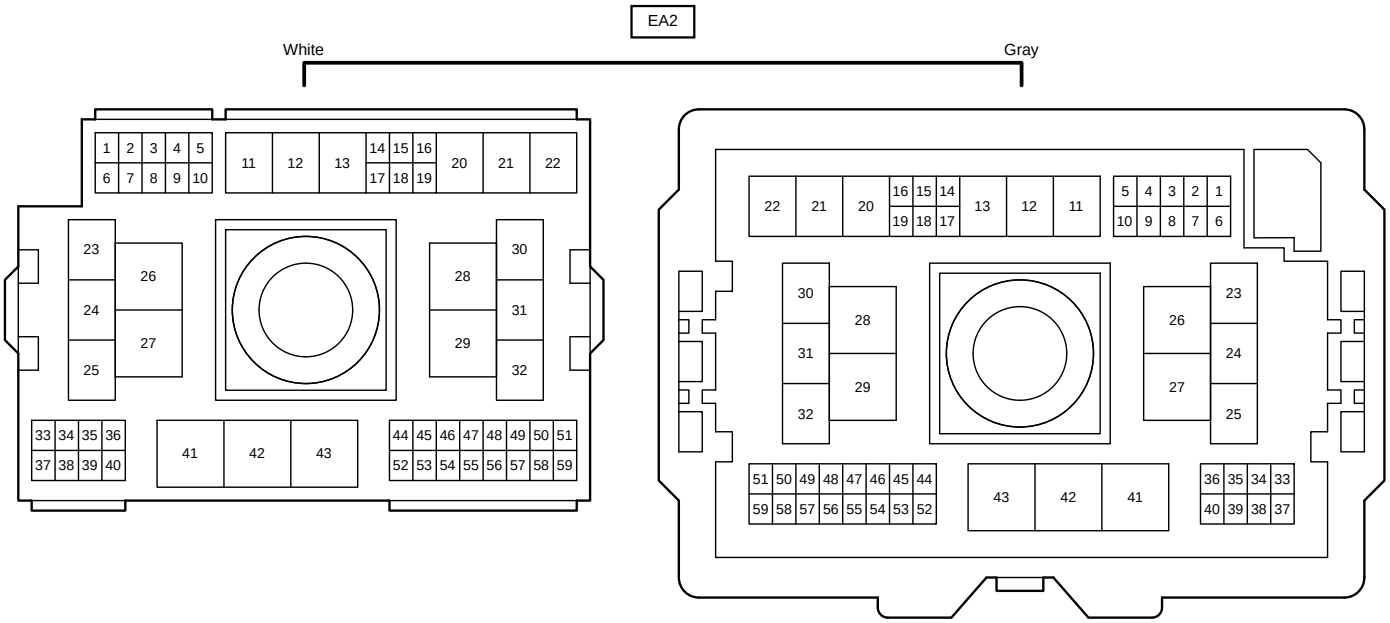
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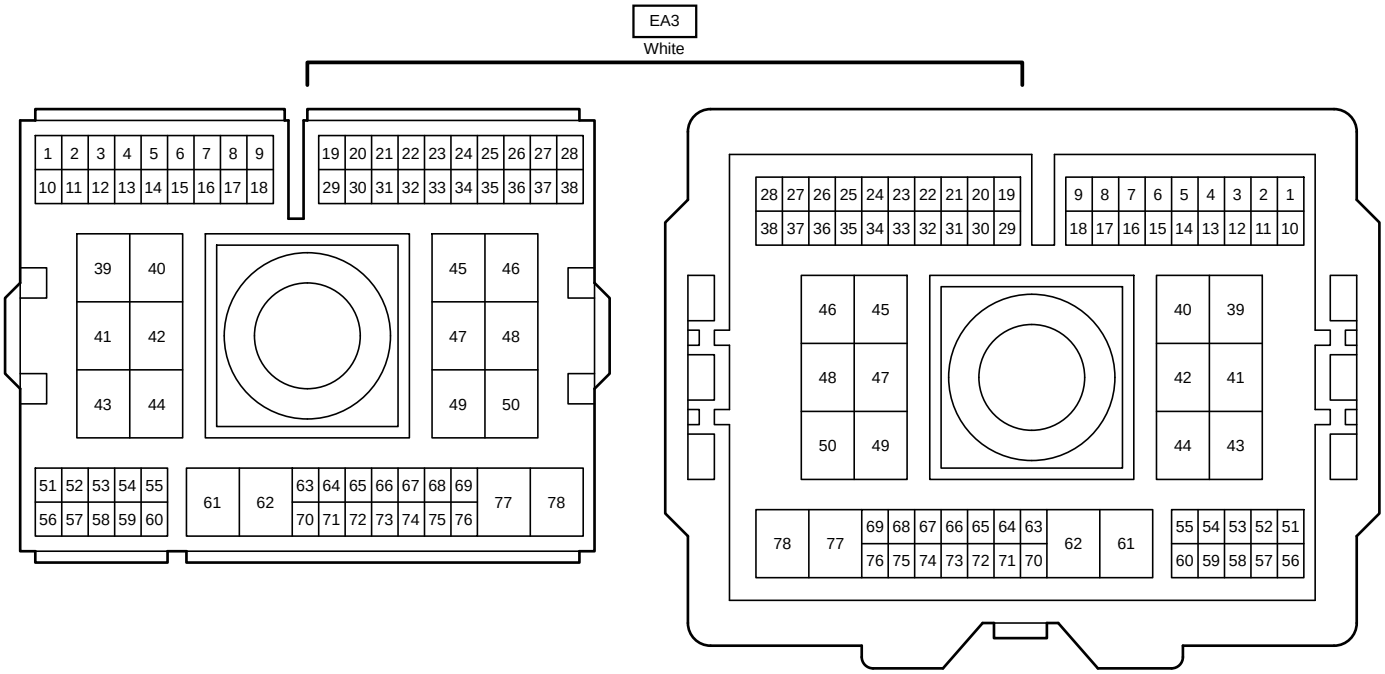
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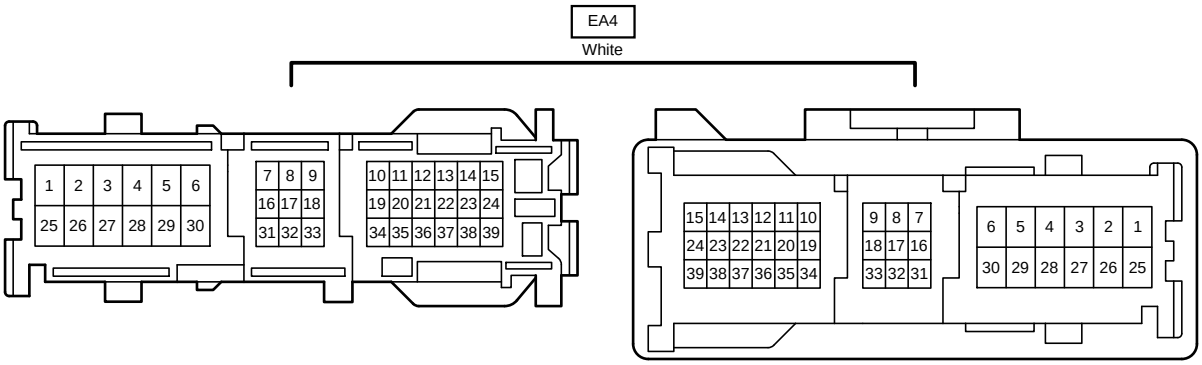
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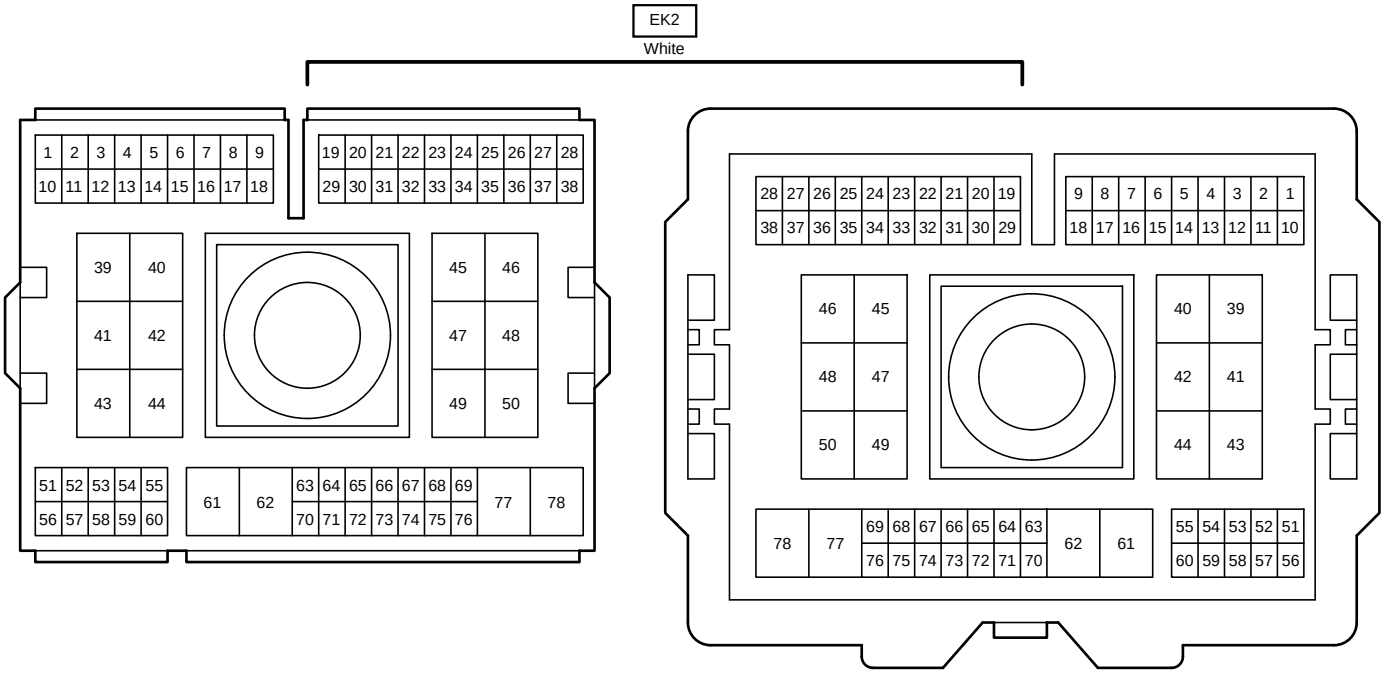
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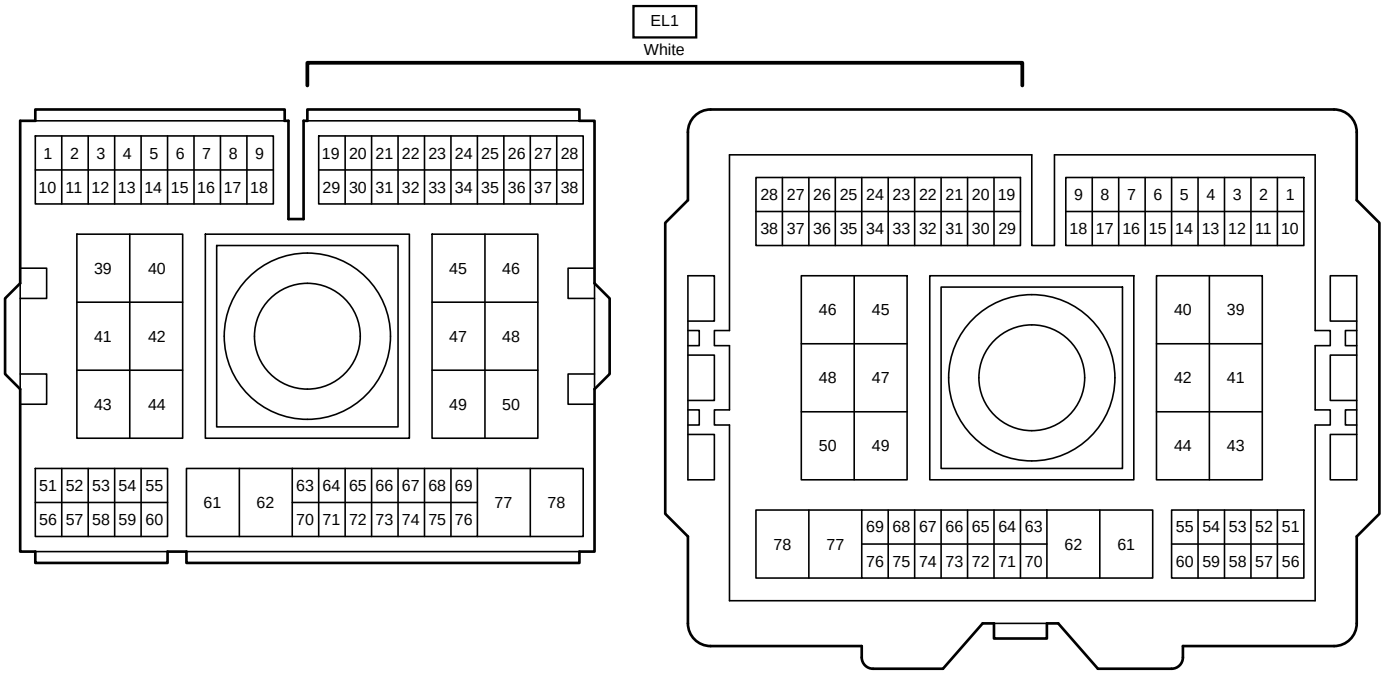
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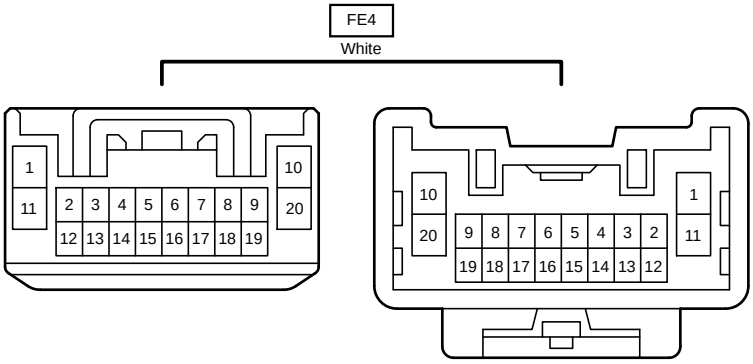
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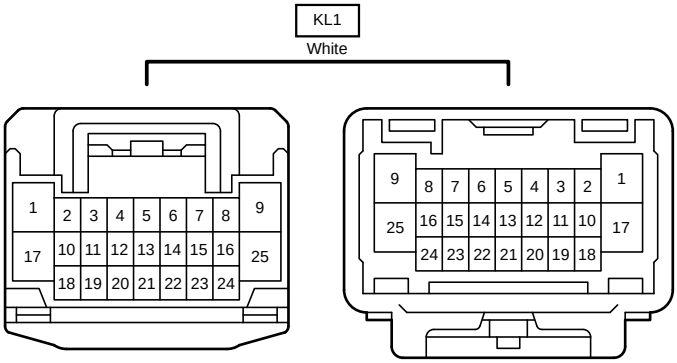
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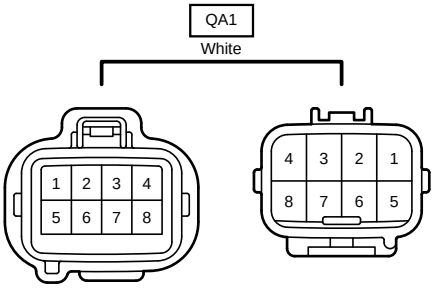
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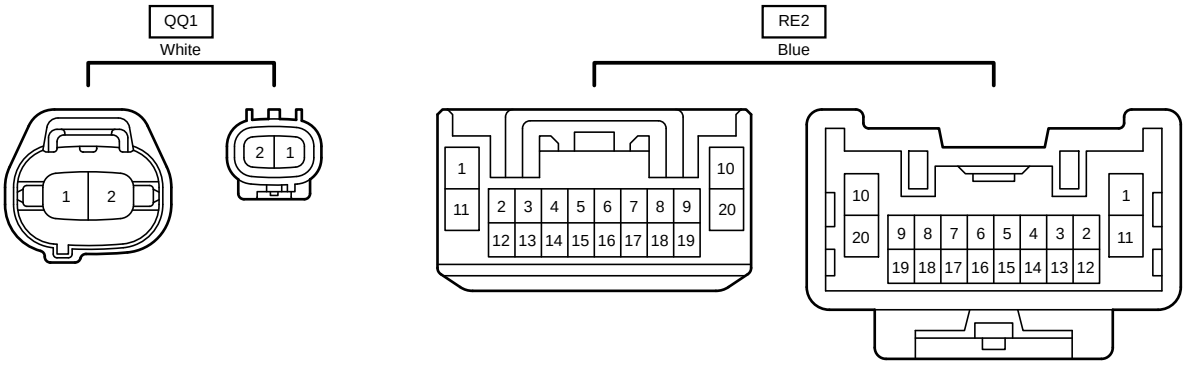
QQ1
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RE2
Blue
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