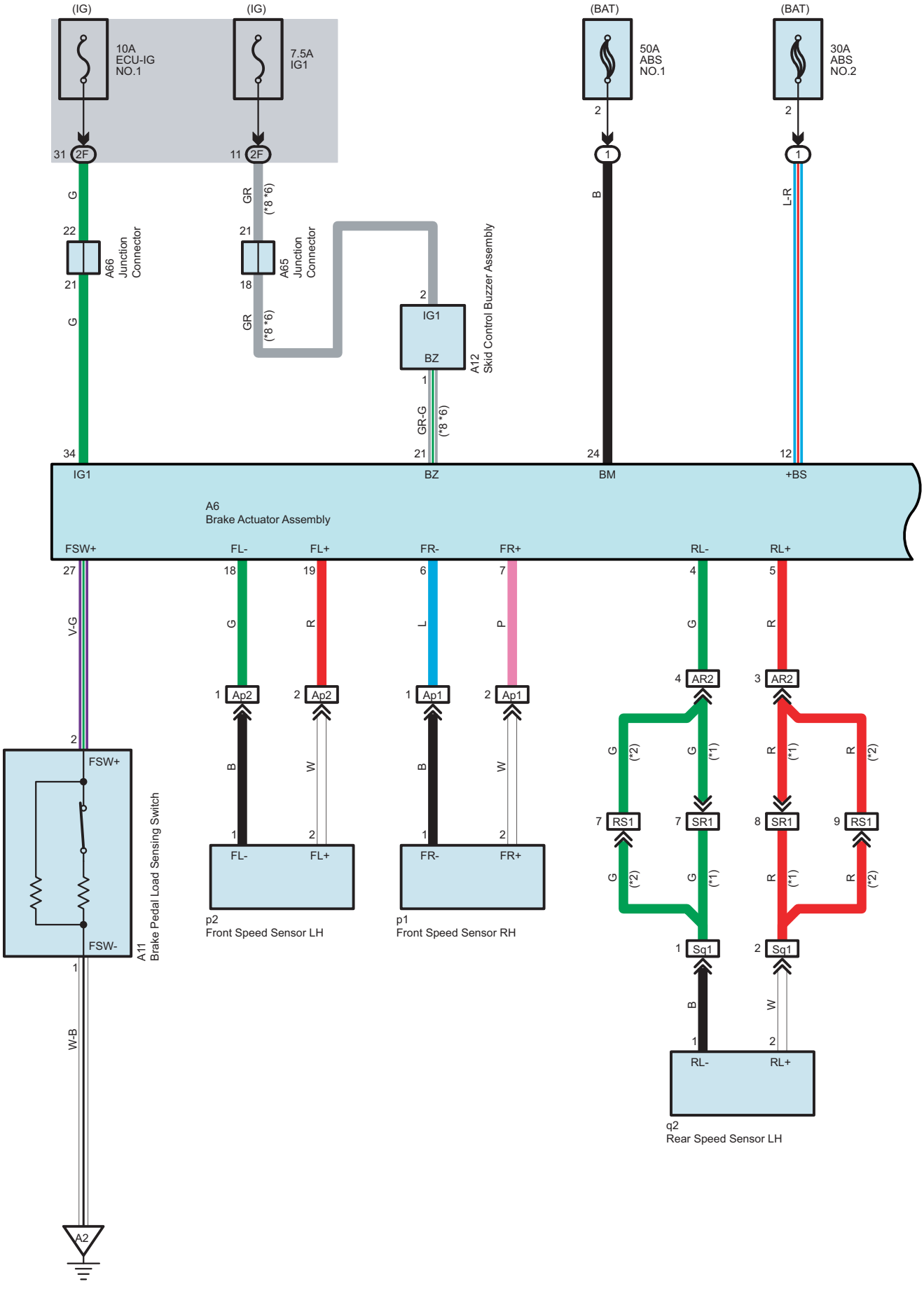
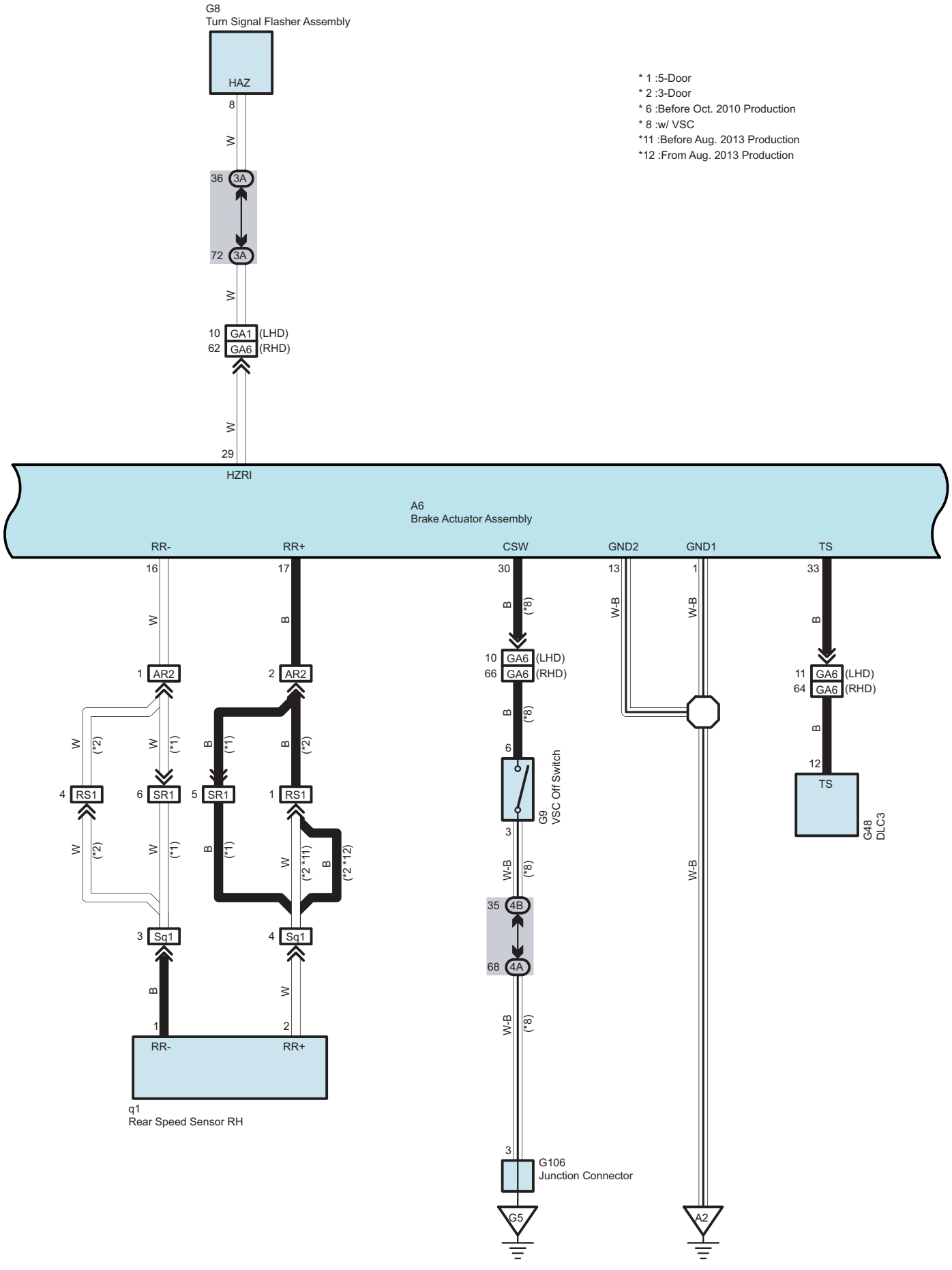
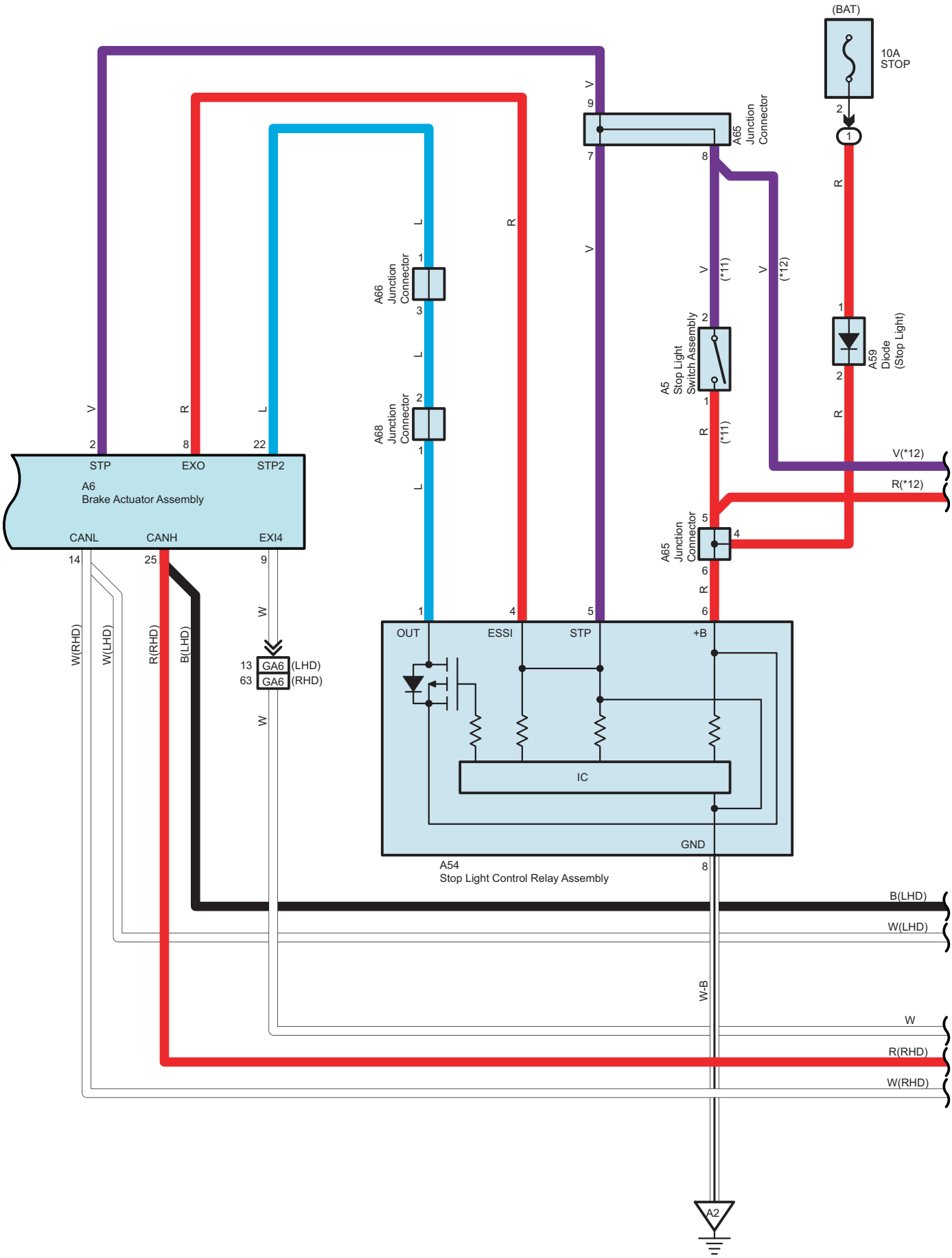
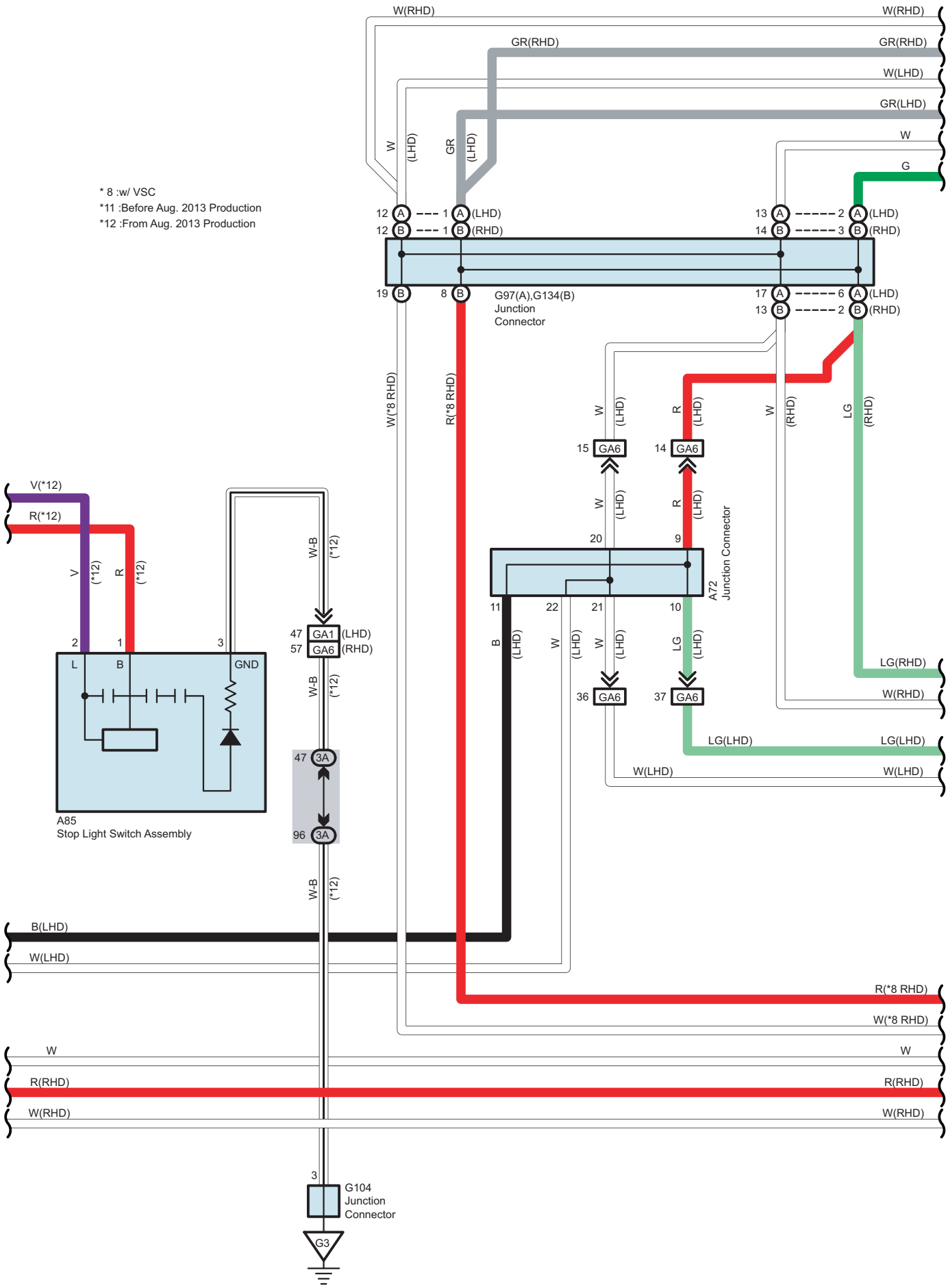
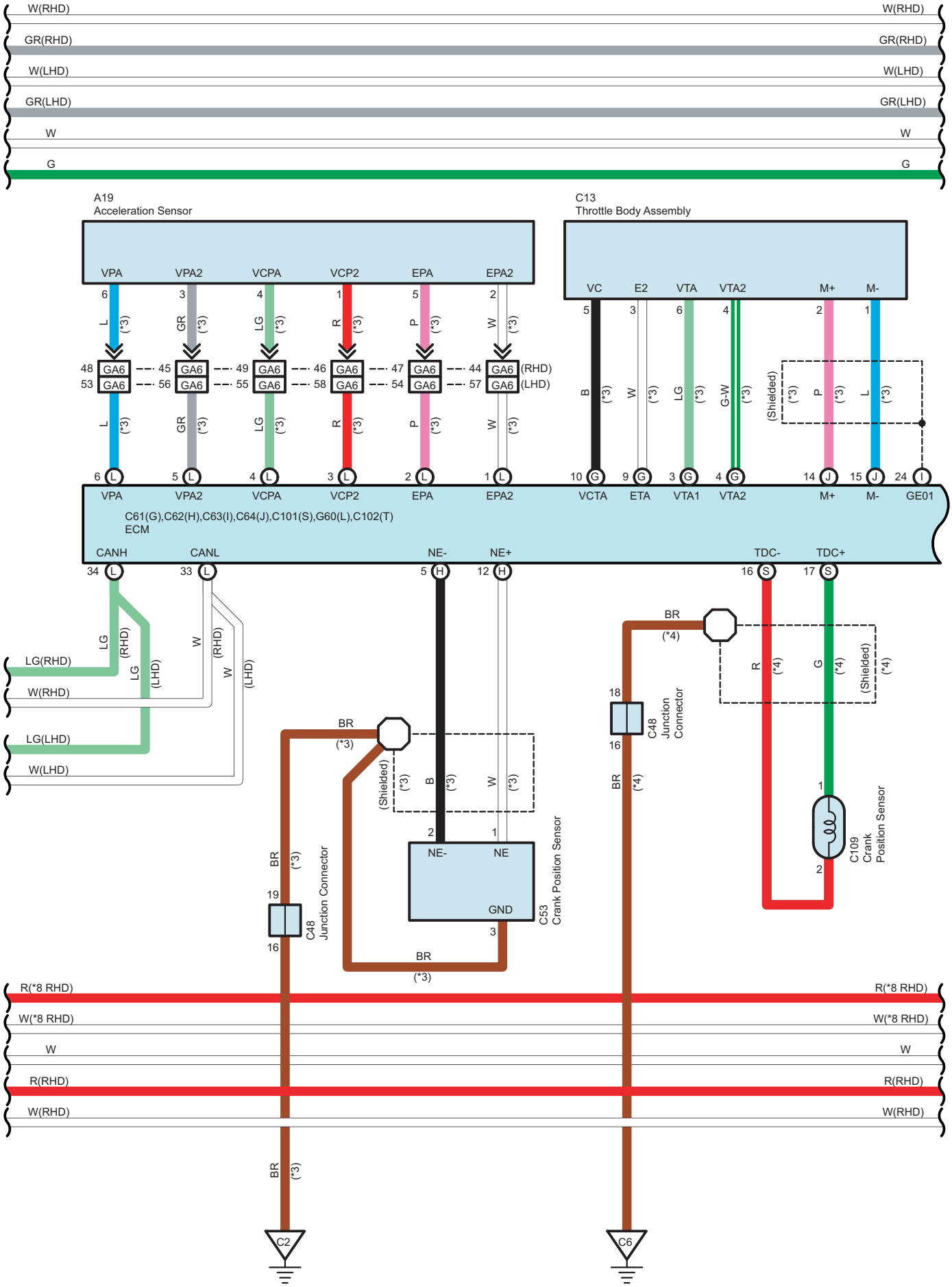
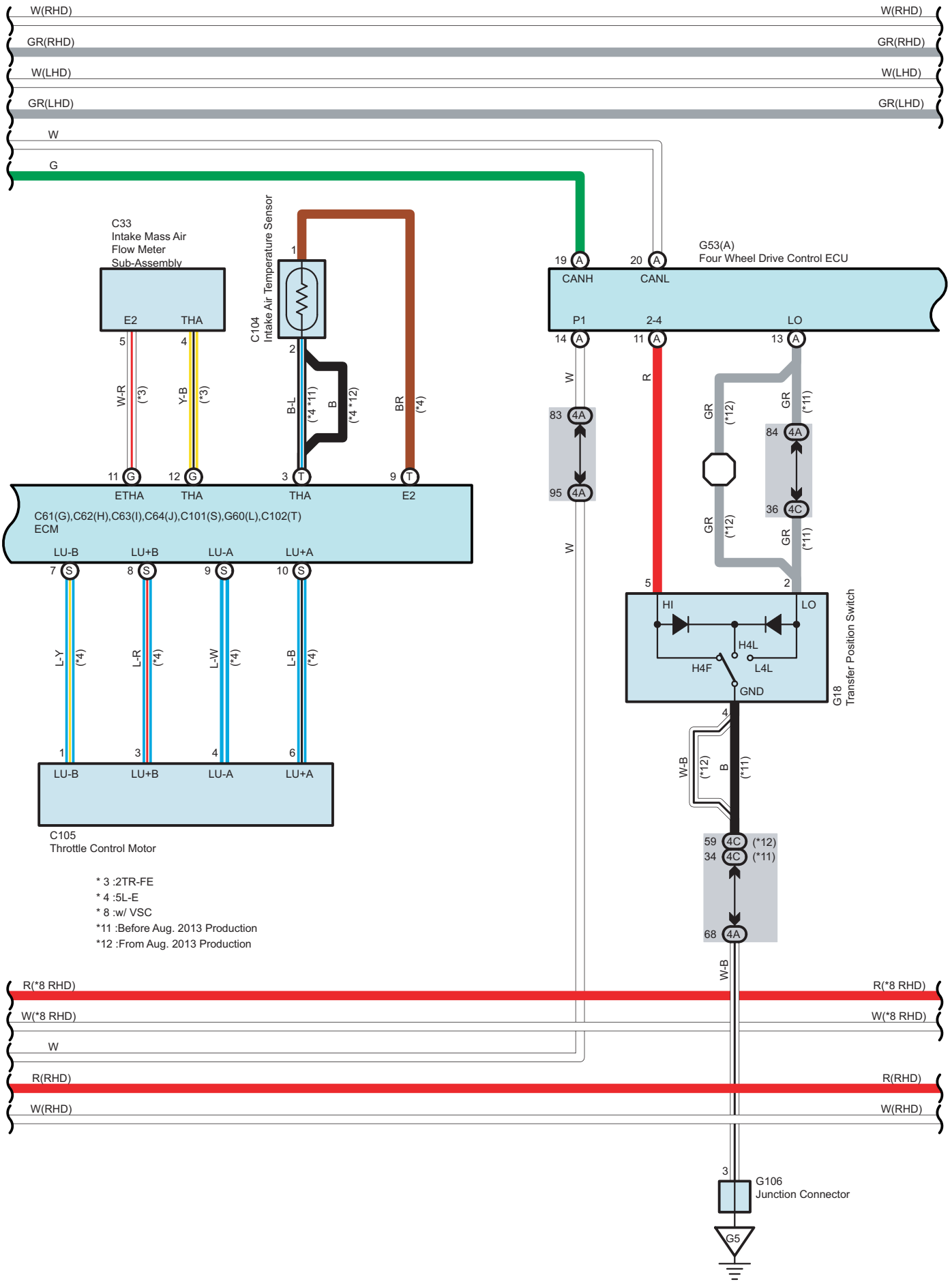

(IG)
(IG)
(BAT)
(BAT)
10A
ECU-IG
NO.1
7.5A
IG1
50A
ABS
NO.1
30A
ABS
NO.2
31 2F
11 2F
2
2
1
1
G
GR
(*8 *6)
B
L-R
22
21
A66
Junction
Connector
21
18
A65
Junction
Connector
GR
(*8 *6)
2
IG1
BZ
A12
Skid Control Buzzer Assembly
1
GR-G
(*8 *6)
34
IG1
21
BZ
24
BM
12
+BS
A6
Brake Actuator Assembly
FSW+
FL-
FL+
FR-
FR+
RL-
RL+
27
18
19
6
7
4
5
V-G
G
R
L
P
G
R
1 Ap2
2 Ap2
1 Ap1
2 Ap1
4 AR2
3 AR2
B
W
B
W
G (*2)
G (*1)
R (*1)
R (*2)
2
FSW+
FSW-
1
7 RS1
7 SR1
8 SR1
9 RS1
G (*2)
G (*1)
R (*1)
R (*2)
1 Sq1
2 Sq1
W-B
A11
Brake Pedal Load Sensing Switch
B
W
1
2
FL-
FL+
FR-
FR+
RL-
RL+
A2
p2
Front Speed Sensor LH
p1
Front Speed Sensor RH
q2
Rear Speed Sensor LH

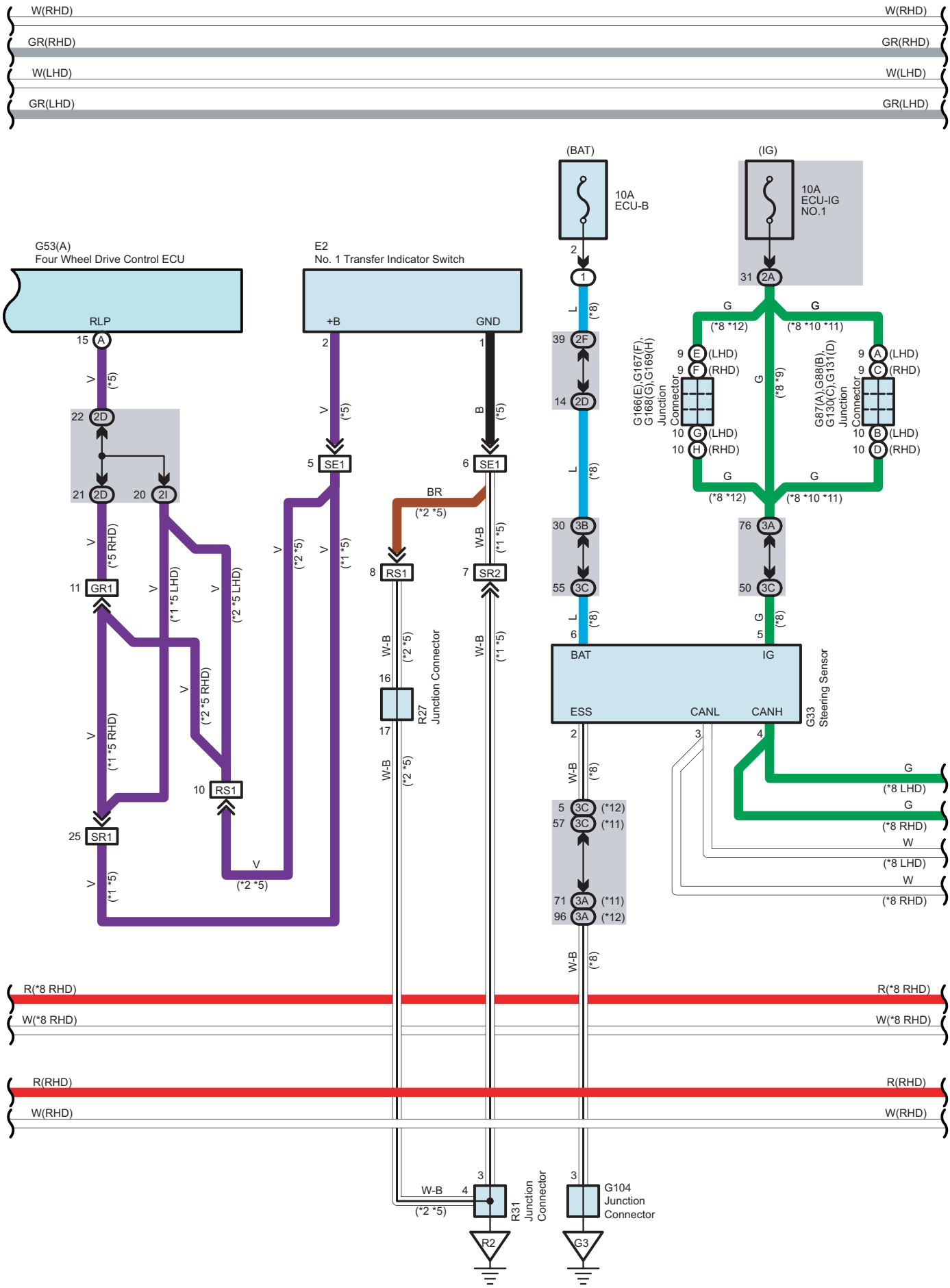

G8
Turn Signal Flasher Assembly
HAZ
8
W
36 3A
72 3A
W
10 GA1 (LHD)
62 GA6 (RHD)
W
29
HZRI
* 1 :5-Door
* 2 :3-Door
* 6 :Before Oct. 2010 Production
* 8 :w/ VSC
*11 :Before Aug. 2013 Production
*12 :From Aug. 2013 Production
A6
Brake Actuator Assembly
RR-
RR+
CSW
GND2
GND1
TS
16
17
30
13
1
33
W
B
(*8)
W-B
W-B
B
1 AR2
2 AR2
10 GA6 (LHD)
66 GA6 (RHD)
11 GA6 (LHD)
64 GA6 (RHD)
W (*2)
W (*1)
B (*1)
B (*2)
B (*8)
B
6
12
4 RS1
6 SR1
5 SR1
1 RS1
TS
G9
VSC Off Switch
G48
DLC3
W (*2)
W (*1)
B (*1)
W (*2 *11)
B (*2 *12)
3
W-B (*8)
W-B
35 4B
68 4A
3 Sq1
4 Sq1
B
W
1
2
RR-
RR+
W-B (*8)
3
G106
Junction Connector
G5
A2
q1
Rear Speed Sensor RH

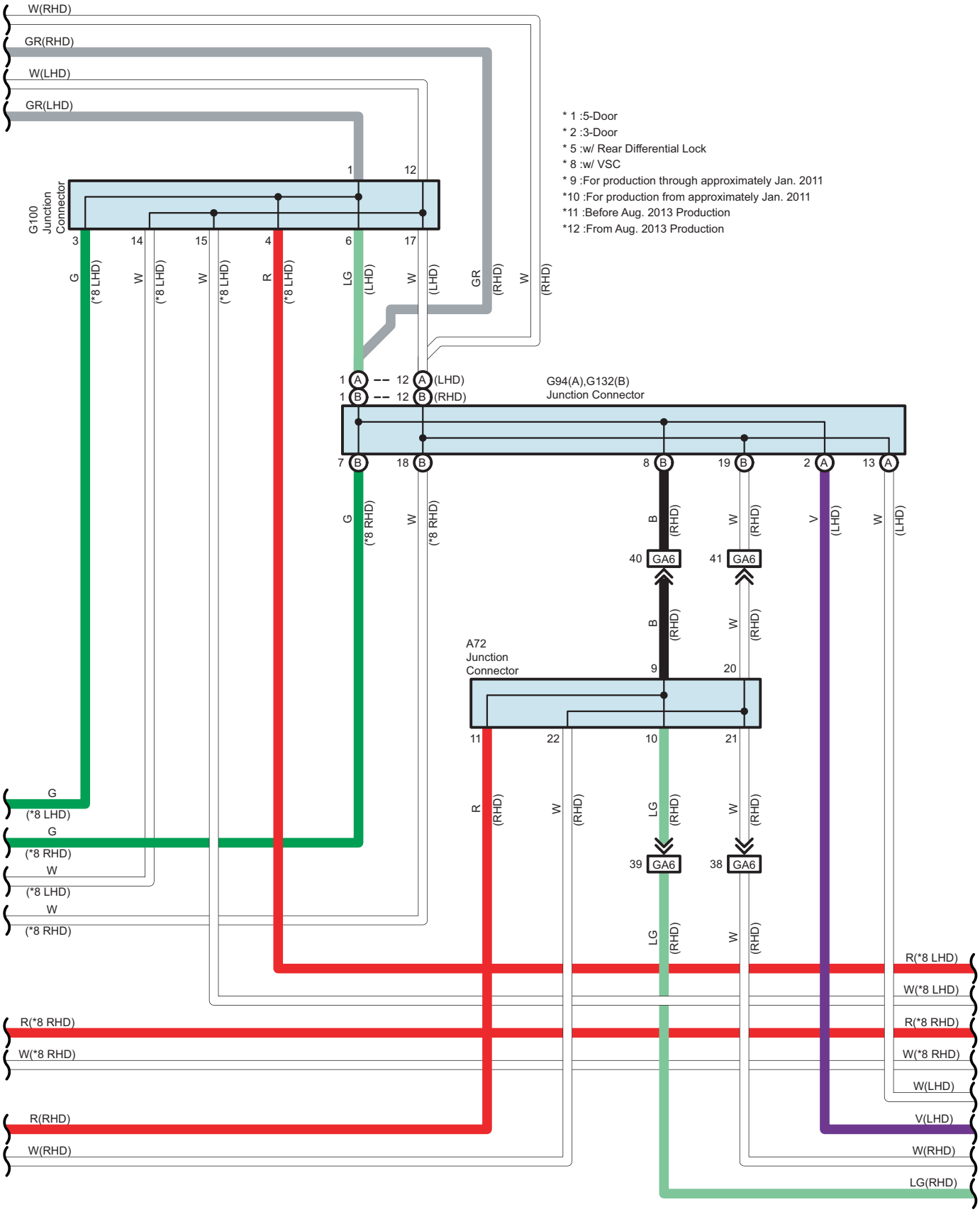

(BAT)
10A
STOP
A65
Junction
Connector
A66
Junction
Connector
A68
Junction
Connector
A5
Stop Light
Switch Assembly
A59
Diode
(Stop Light)
A6
Brake Actuator Assembly
STP
EXO
STP2
CANL
CANH
EXI4
A54
Stop Light Control Relay Assembly
OUT
ESSI
STP
+B
IC
GND
GA6
(LHD)
(RHD)
V(*12)
R(*12)
B(LHD)
W(LHD)
W-B
W
R(RHD)
W(RHD)
A2

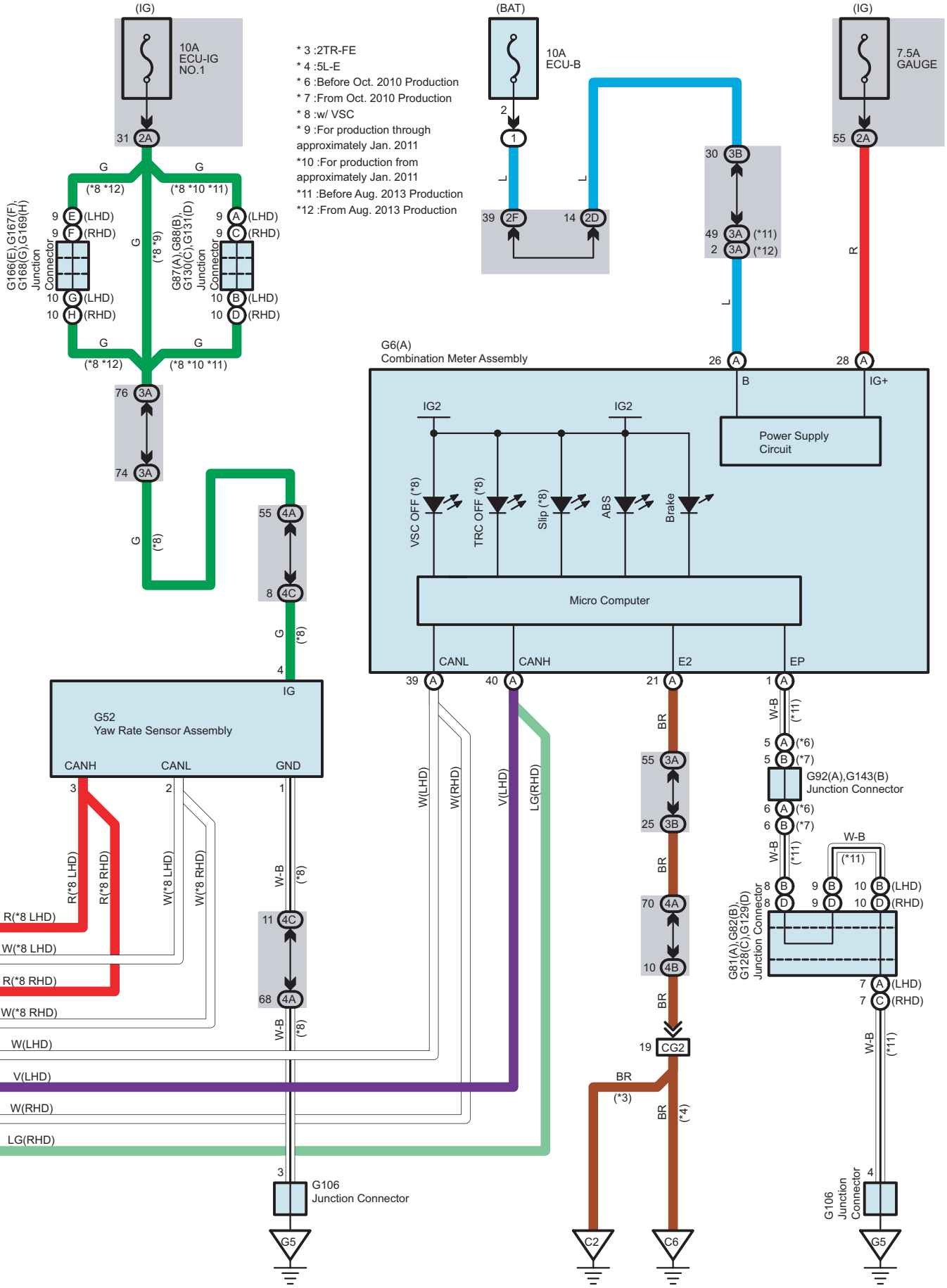

* 8 :w/ VSC
*11 :Before Aug. 2013 Production
*12 :From Aug. 2013 Production
W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
W
G
12 A 1 A (LHD)
12 B 1 B (RHD)
13 A 2 A (LHD)
14 B 3 B (RHD)
19 B 8 B
G97(A),G134(B)
Junction
Connector
17 A 6 A (LHD)
13 B 2 B (RHD)
W(*8 RHD)
R(*8 RHD)
15 GA6
14 GA6
20
9
A72
Junction Connector
11
22
21
10
36 GA6
37 GA6
LG(RHD)
W(RHD)
LG(LHD)
W(LHD)
V(*12)
R(*12)
2
1
3
L
B
GND
A85
Stop Light Switch Assembly
47 GA1 (LHD)
57 GA6 (RHD)
47 3A
96 3A
B(LHD)
W(LHD)
R(*8 RHD)
W(*8 RHD)
W
R(RHD)
W(RHD)
3
G104
Junction
Connector
G3


W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
W
G
A19
Acceleration Sensor
C13
Throttle Body Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
VC
E2
VTA
VTA2
M+
M-
C61(G),C62(H),C63(I),C64(J),C101(S),G60(L),C102(T)
ECM
VCTA
ETA
VTA1
GE01
CANH
CANL
NE-
NE+
TDC-
TDC+
(RHD)
(LHD)
(Shielded)
BR
(*3)
(*4)
C48
Junction Connector
C53
Crank Position Sensor
C109
Crank
Position Sensor
GND
R(*8 RHD)
W(*8 RHD)
C2
C6

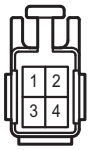

W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
W
G
C33
Intake Mass Air
Flow Meter
Sub-Assembly
E2
THA
C104
Intake Air Temperature Sensor
G53(A)
Four Wheel Drive Control ECU
CANH
CANL
P1
2-4
LO
W-R
Y-B
B-L
BR
B
GR
R
W
ETHA
THA
E2
C61(G),C62(H),C63(I),C64(J),C101(S),G60(L),C102(T)
ECM
LU-B
LU+B
LU-A
LU+A
L-Y
L-R
L-W
L-B
C105
Throttle Control Motor
HI
LO
H4L
H4F
L4L
GND
G18
Transfer Position Switch
W-B
R(*8 RHD)
W(*8 RHD)
R(RHD)
G106
Junction Connector
G5
* 3 :2TR-FE
* 4 :5L-E
* 8 :w/ VSC
*11 :Before Aug. 2013 Production
*12 :From Aug. 2013 Production


W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
(BAT)
10A
ECU-B
(IG)
10A
ECU-IG
NO.1
G53(A)
Four Wheel Drive Control ECU
RLP
E2
No. 1 Transfer Indicator Switch
+B
GND
G166(E),G167(F),
G168(G),G169(H)
Junction
Connector
G87(A),G88(B),
G130(C),G131(D)
Junction
Connector
BAT
IG
ESS
CANL
CANH
G33
Steering Sensor
R27
Junction Connector
R31
Junction
Connector
G104
Junction
Connector
R2
G3
R(*8 RHD)
W(*8 RHD)
R(RHD)
W(RHD)

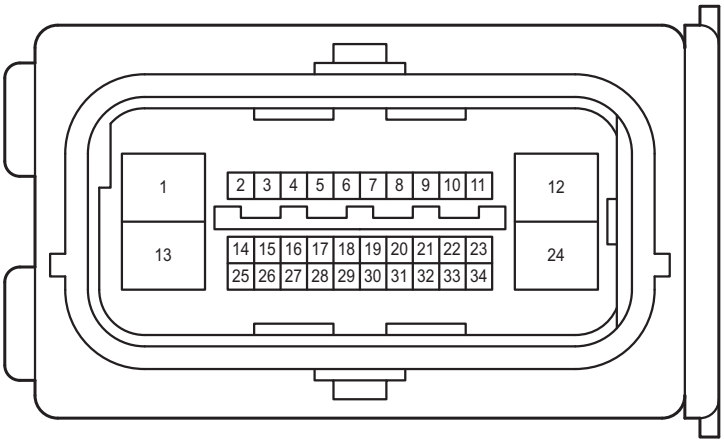

W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
* 1 :5-Door
* 2 :3-Door
* 5 :w/ Rear Differential Lock
* 8 :w/ VSC
* 9 :For production through approximately Jan. 2011
*10 :For production from approximately Jan. 2011
*11 :Before Aug. 2013 Production
*12 :From Aug. 2013 Production
G100 Junction Connector
1
12
3
14
15
4
6
17
G (*8 LHD)
W (*8 LHD)
W (*8 LHD)
R (*8 LHD)
LG (LHD)
W (LHD)
GR (RHD)
W (RHD)
1 A -- 12 A (LHD)
1 B -- 12 B (RHD)
G94(A),G132(B) Junction Connector
7 B
18 B
8 B
19 B
2 A
13 A
G (*8 RHD)
W (*8 RHD)
B (RHD)
W (RHD)
V (LHD)
W (LHD)
40 GA6
41 GA6
A72 Junction Connector
9
20
11
22
10
21
R (RHD)
W (RHD)
LG (RHD)
W (RHD)
39 GA6
38 GA6
G (*8 LHD)
G (*8 RHD)
W (*8 LHD)
W (*8 RHD)
R(*8 LHD)
W(*8 LHD)
R(*8 RHD)
W(*8 RHD)
W(LHD)
V(LHD)
W(RHD)
LG(RHD)
R(RHD)
W(RHD)


(IG)
10A
ECU-IG
NO.1
31 2A
* 3 :2TR-FE
* 4 :5L-E
* 6 :Before Oct. 2010 Production
* 7 :From Oct. 2010 Production
* 8 :w/ VSC
* 9 :For production through approximately Jan. 2011
*10 :For production from approximately Jan. 2011
*11 :Before Aug. 2013 Production
*12 :From Aug. 2013 Production
(BAT)
10A
ECU-B
2
1
39 2F
14 2D
30 3B
49 3A (*11)
2 3A (*12)
(IG)
7.5A
GAUGE
55 2A
G6(A)
Combination Meter Assembly
26 A
28 A
B
IG+
Power Supply
Circuit
IG2
IG2
VSC OFF (*8)
TRC OFF (*8)
Slip (*8)
ABS
Brake
Micro Computer
CANL
CANH
E2
EP
39 A
40 A
21 A
1 A
G166(E),G167(F),
G168(G),G169(H)
Junction
Connector
9 E (LHD)
9 F (RHD)
10 G (LHD)
10 H (RHD)
G87(A),G88(B),
G130(C),G131(D)
Junction
Connector
9 A (LHD)
9 C (RHD)
10 B (LHD)
10 D (RHD)
G
(*8 *12)
(*8 *10 *11)
(*8 *9)
76 3A
74 3A
55 4A
8 4C
4
IG
G52
Yaw Rate Sensor Assembly
CANH
CANL
GND
3
2
1
R(*8 LHD)
R(*8 RHD)
W(*8 LHD)
W(*8 RHD)
W(LHD)
V(LHD)
W(RHD)
LG(RHD)
W-B
(*8)
11 4C
68 4A
3
G106
Junction Connector
G5
BR
55 3A
25 3B
70 4A
10 4B
19 CG2
(*3)
(*4)
C2
C6
W-B
(*11)
5 A (*6)
5 B (*7)
G92(A),G143(B)
Junction Connector
6 A (*6)
6 B (*7)
G81(A),G82(B),
G128(C),G129(D)
Junction Connector
8 B
8 D
9 B
9 D
10 B (LHD)
10 D (RHD)
7 A (LHD)
7 C (RHD)
G106
Junction
Connector
4
G5

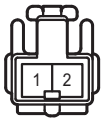
A5
White



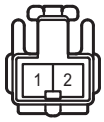
A6
Black



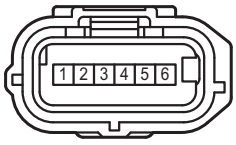
A11
Blue



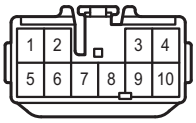
A12
Blue



A19
Black



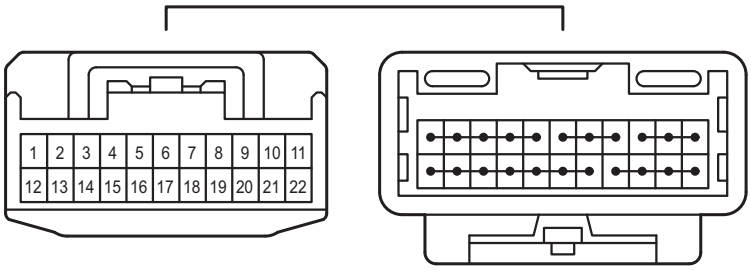
A54
Black



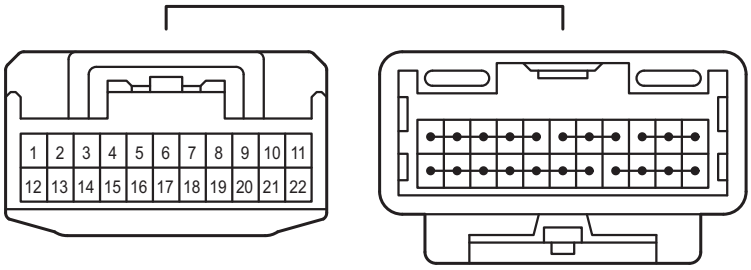
A59
Black



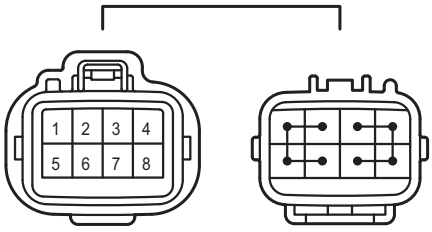
A65
White



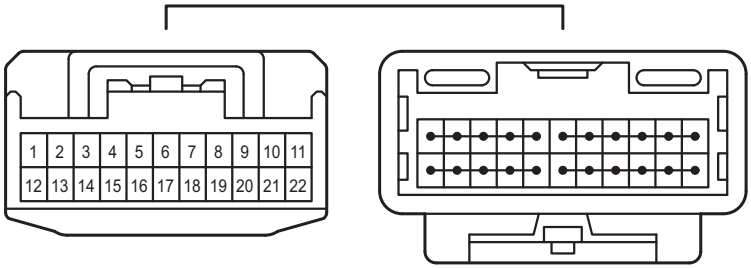
A66
White



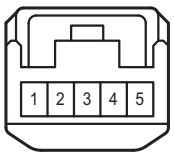
A68
Dark Gray



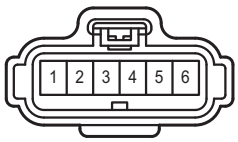
A72
White



A85
White



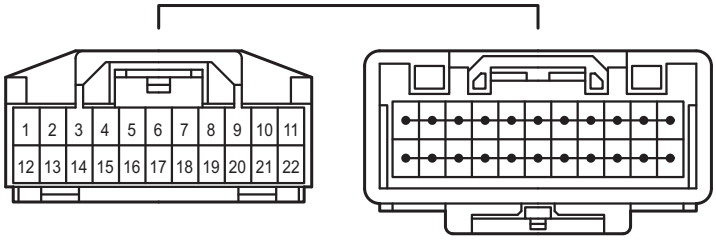
C13
Black



C33
Black



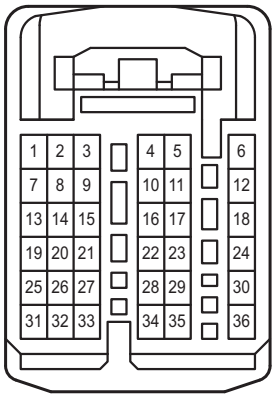
C48
White



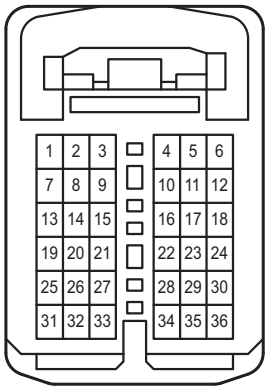
C53
Dark Gray (Before Jun. 2015 Production) / Gray (From Jun. 2015 Production)



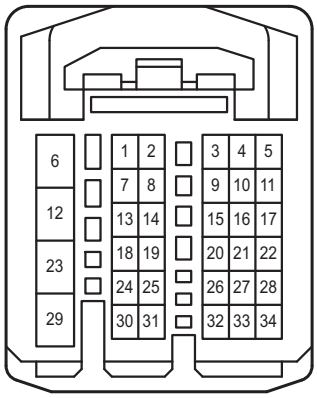
C61
White



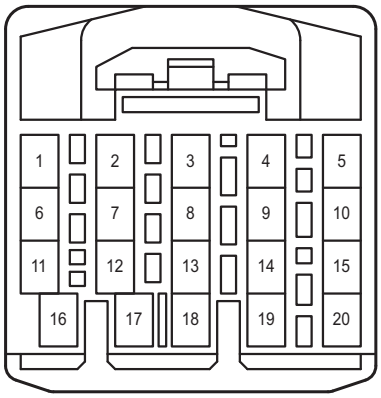
C62
White



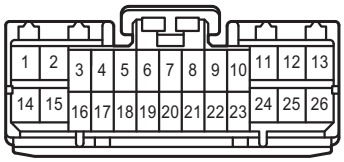
C63
White



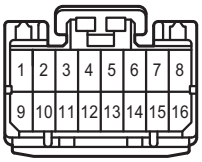
C64
White



C101
White



C102
White



C104
Black



C105
Black



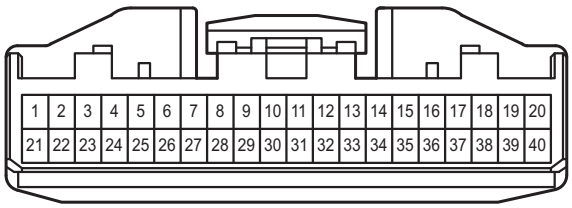
C109
Black



E2
Gray



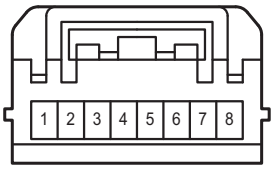
G6
Black



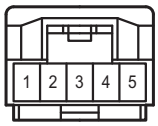
G8
Black



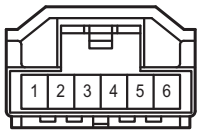
G9
Black



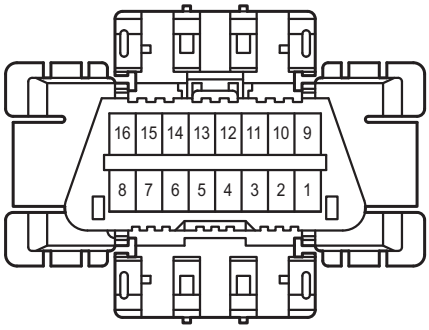
G18
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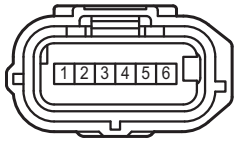
G33
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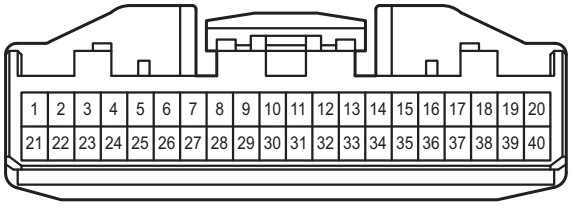
G48
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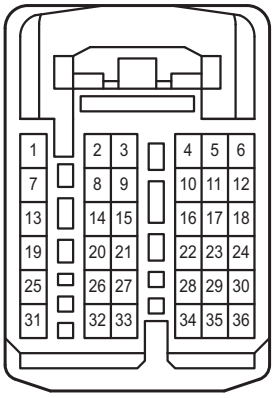
G52
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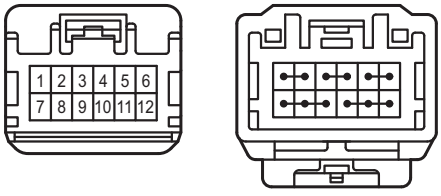
G53
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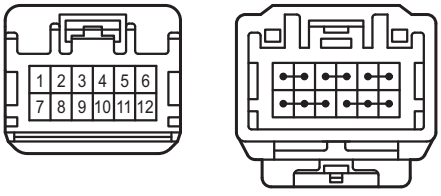
G60
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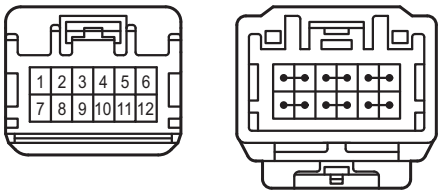
G81
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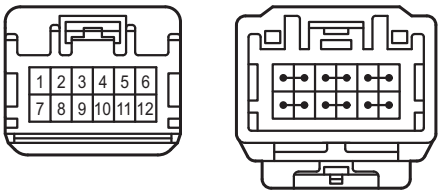
G82
White



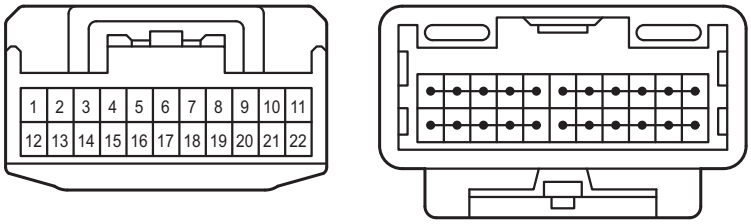
G87
Black



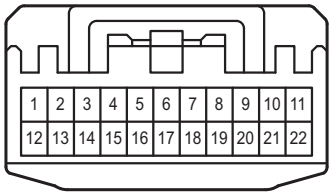
G88
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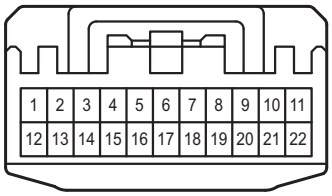
G92
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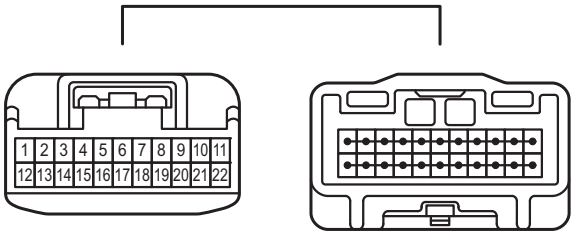
G94
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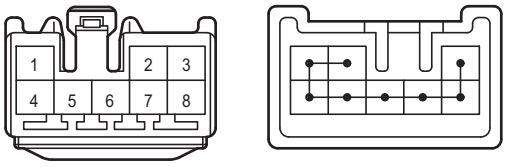
G97
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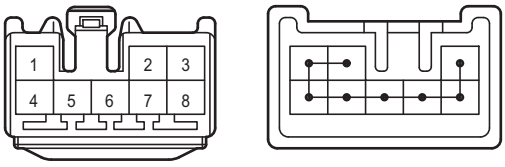
G100
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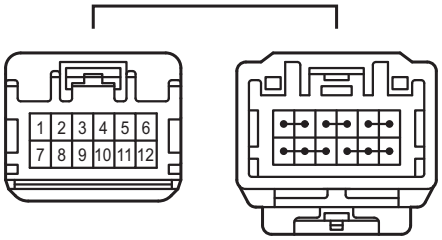
G104
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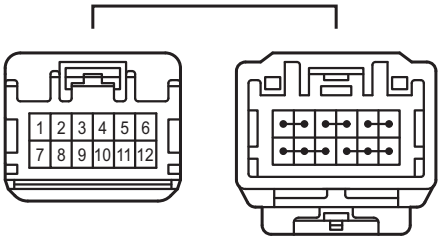
G106
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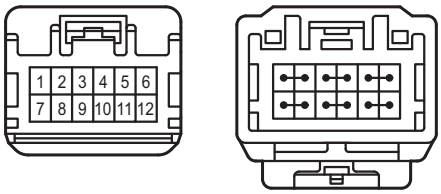
G128
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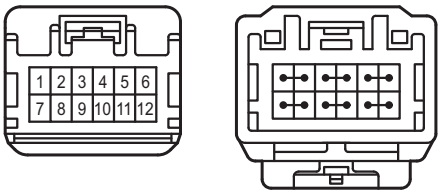
G129
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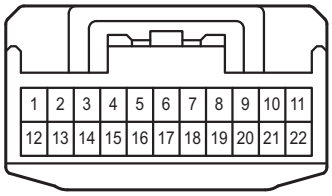
G130
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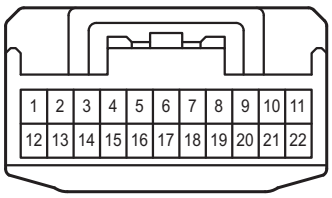
G131
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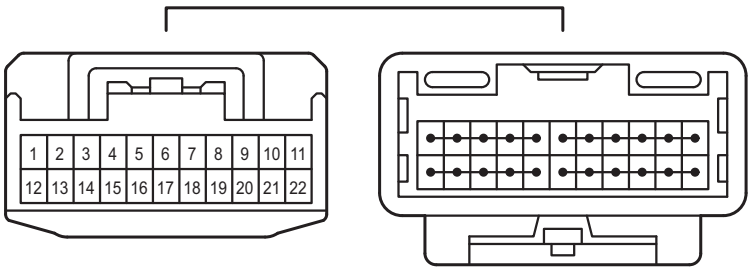
G132
Gray



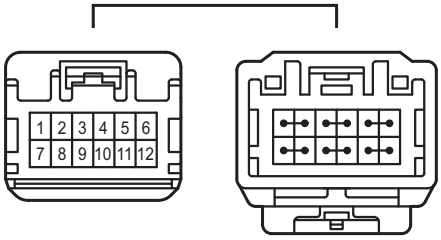
G134
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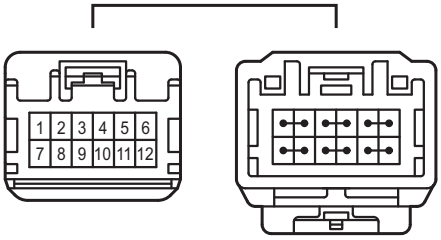
G143
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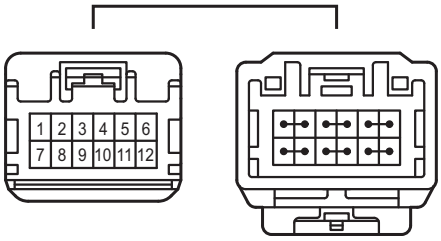
G166
Blue



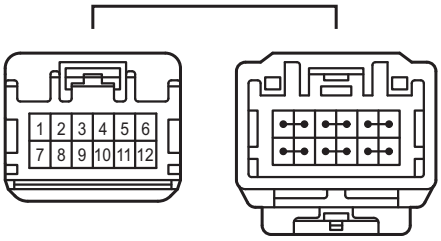
G167
Blue



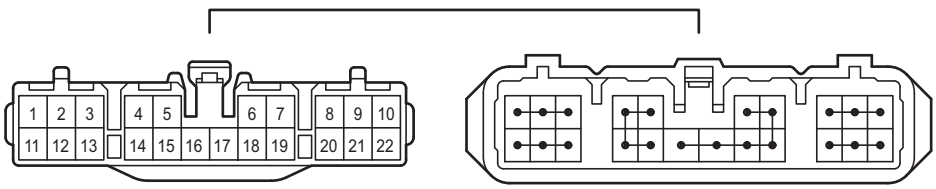
G168
Blue



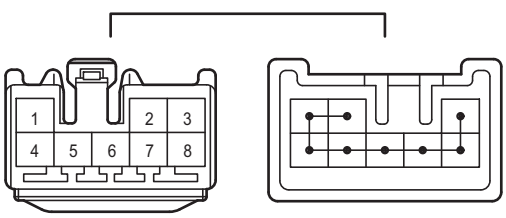
G169
Blue



R27
Dark Gray



R31
White



p1
Black



p2
Black



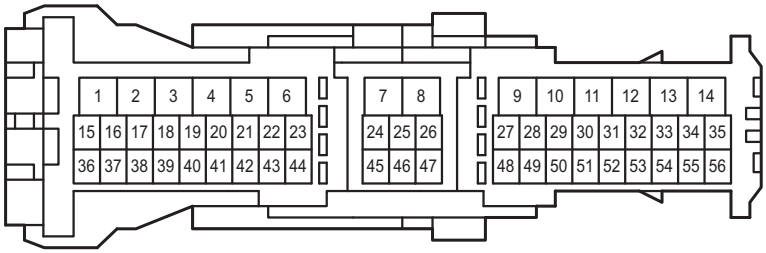
q1
Black



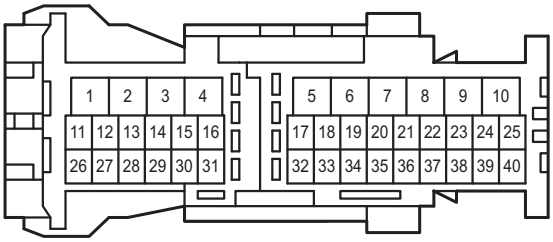
q2
Black



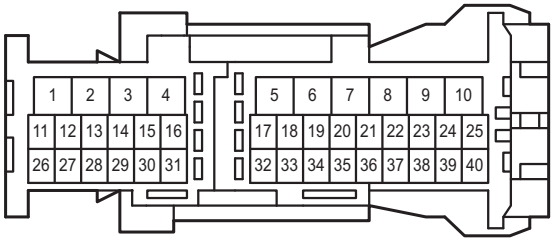
2 A
White



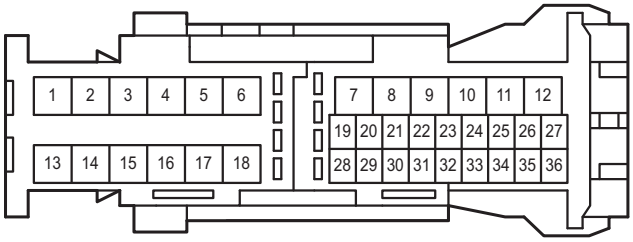
2 D
White



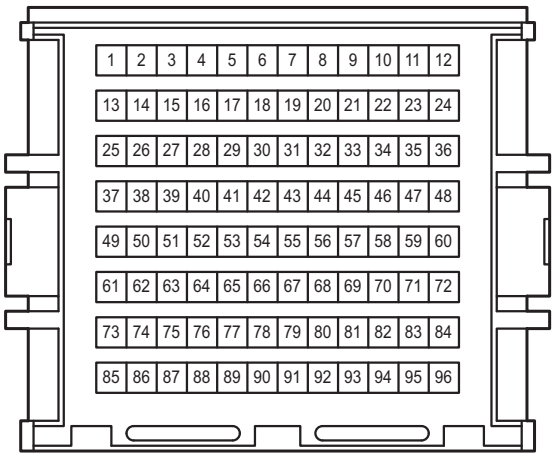
2 F
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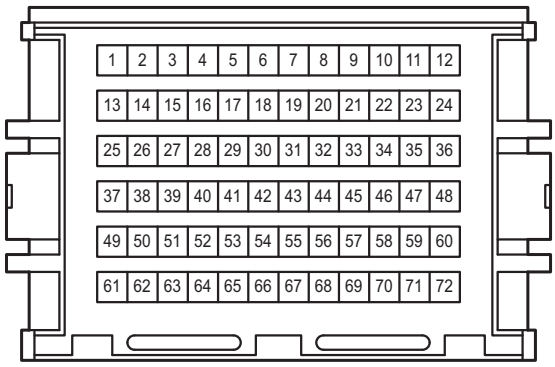
2 I
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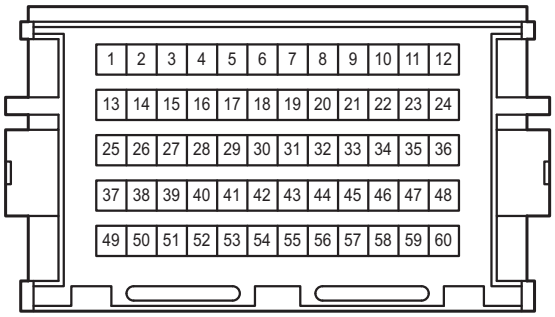
3 A
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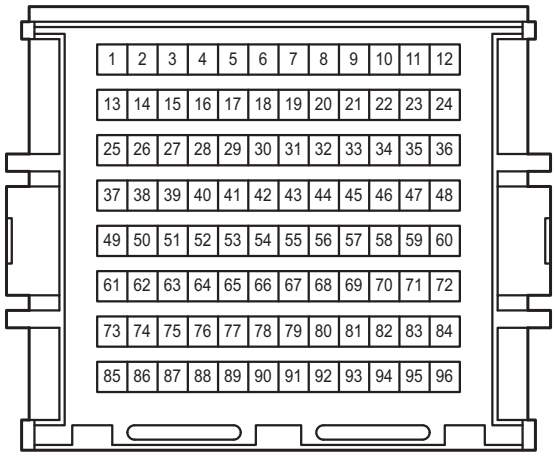
3 B
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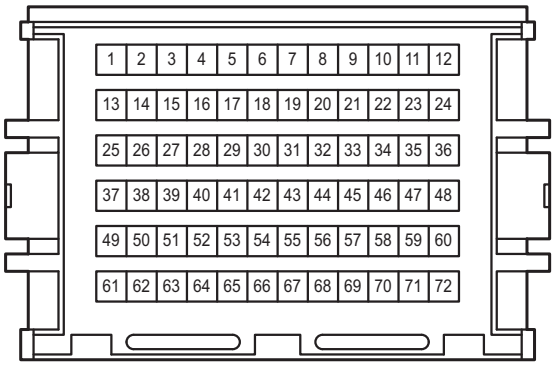
3 C
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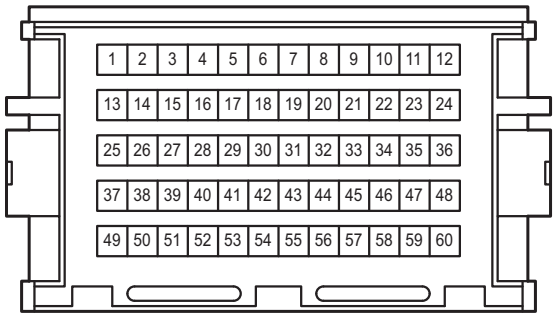
4 A
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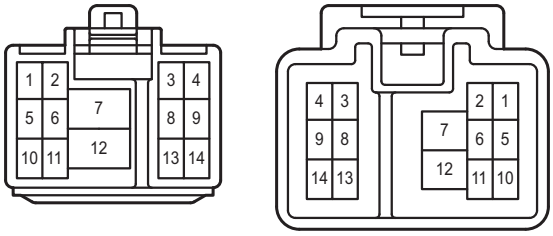
4 B
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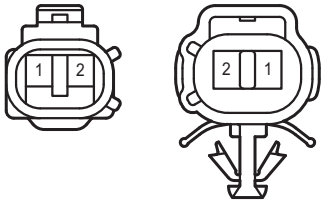
4 C
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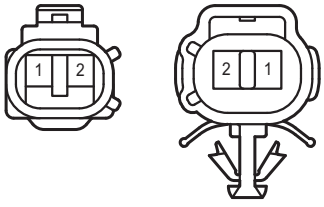
AR2
Gray



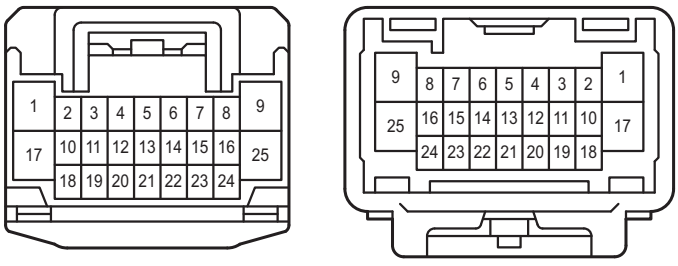
Ap1
Gray



Ap2
Gray

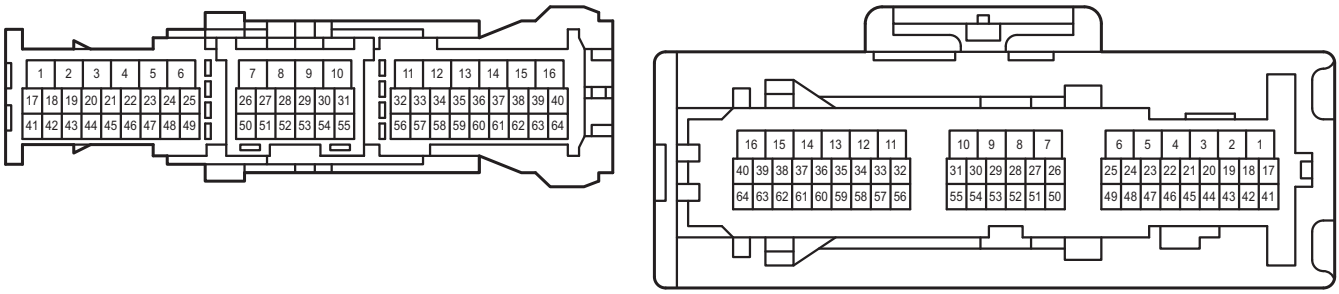


CG2
White



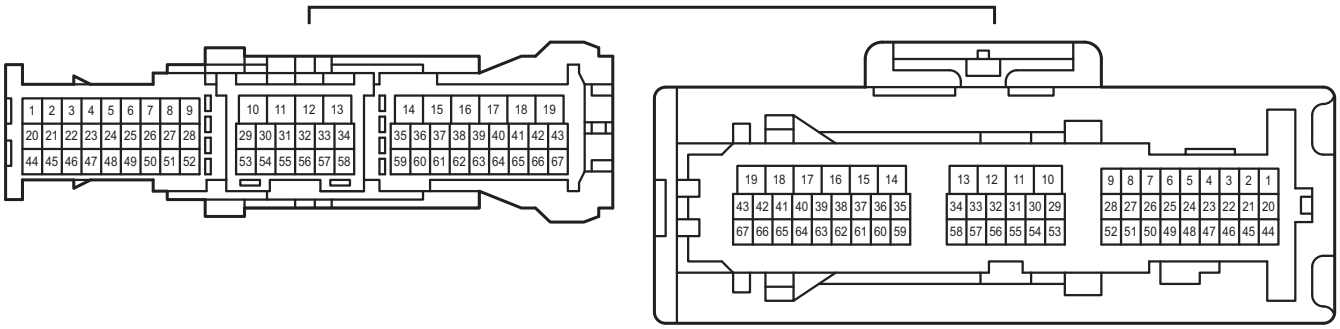
GA1

White



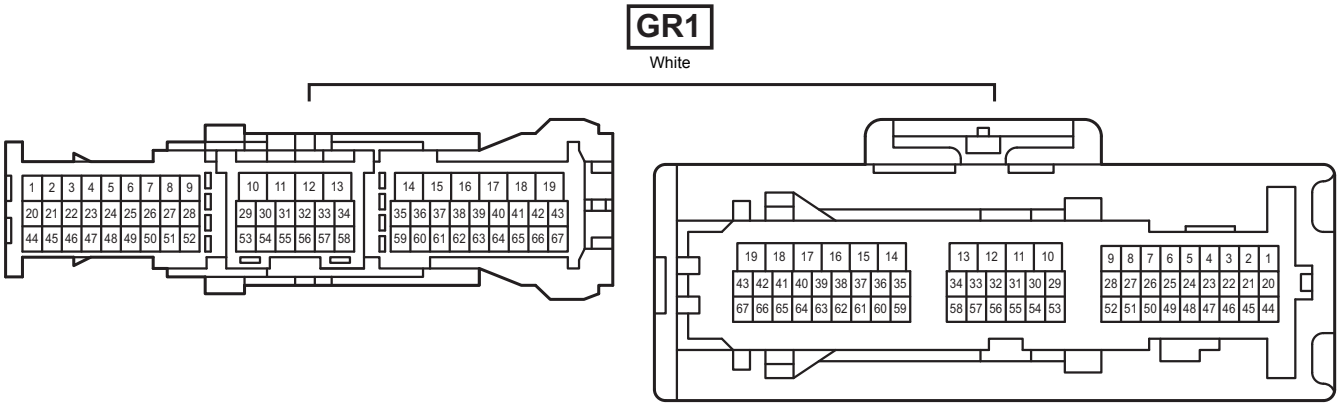
GA6

White



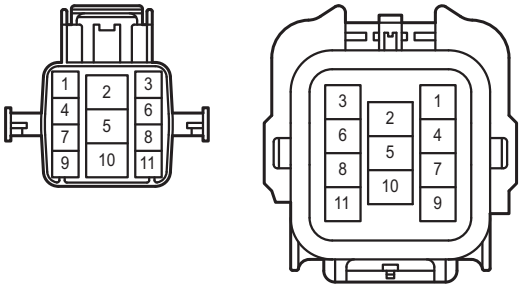
GR1

White



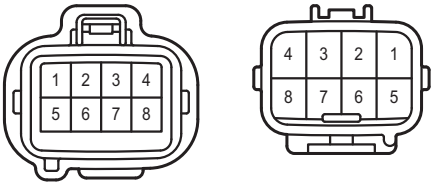
RS1

Black



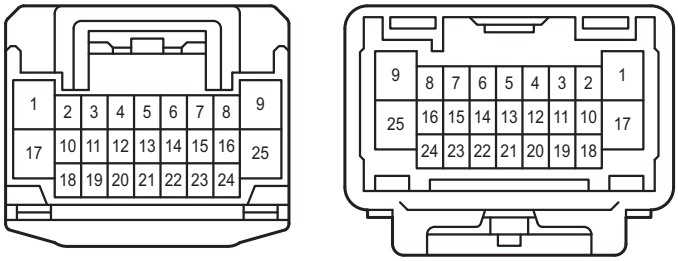
SE1

Gray



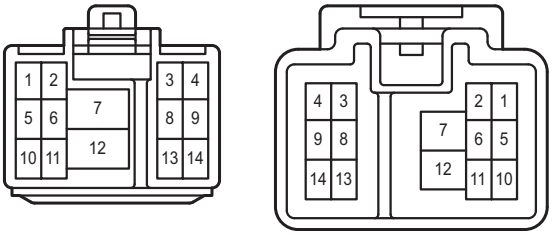
SR1

White



SR2

White



Sq1

White

