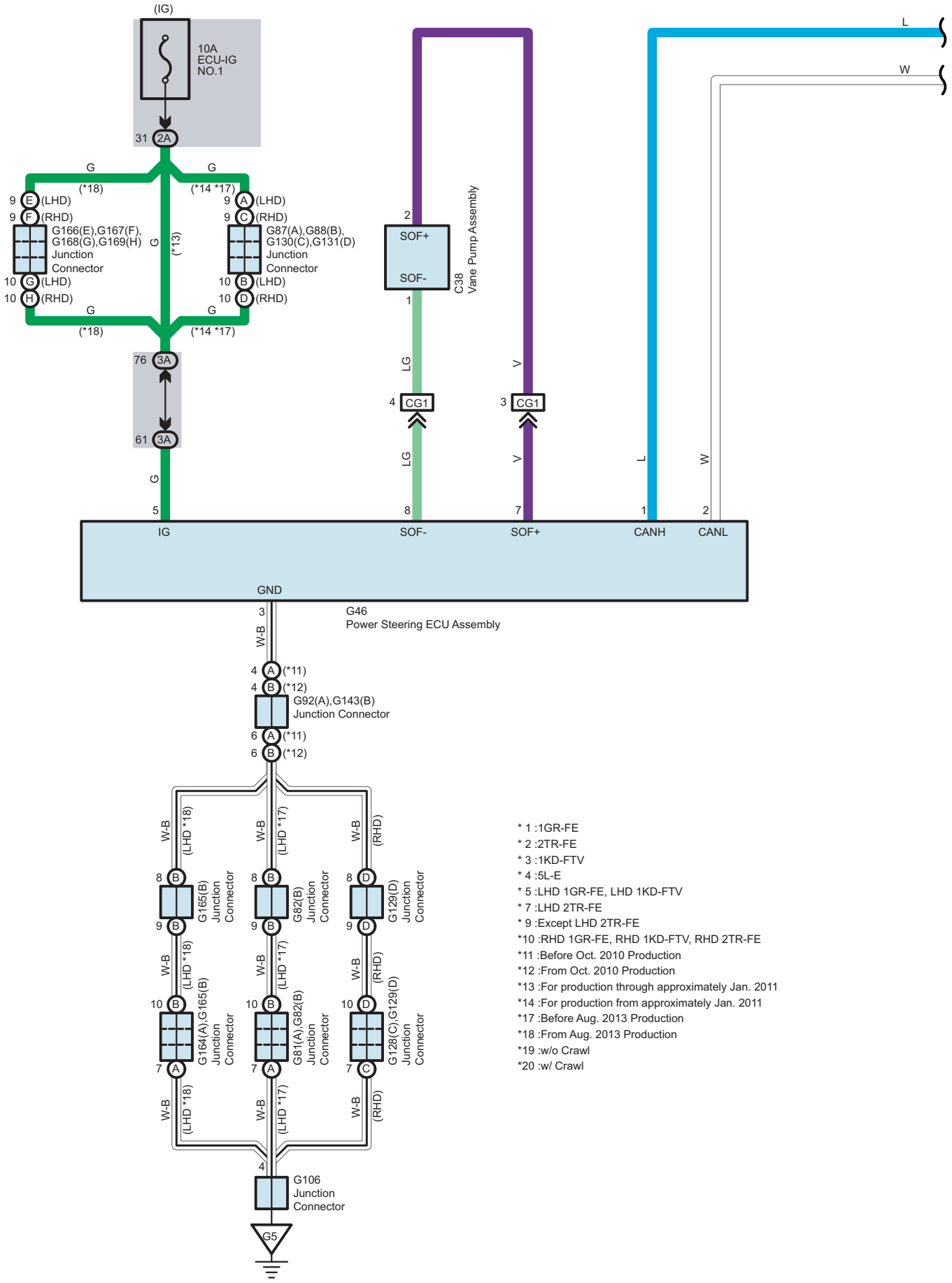
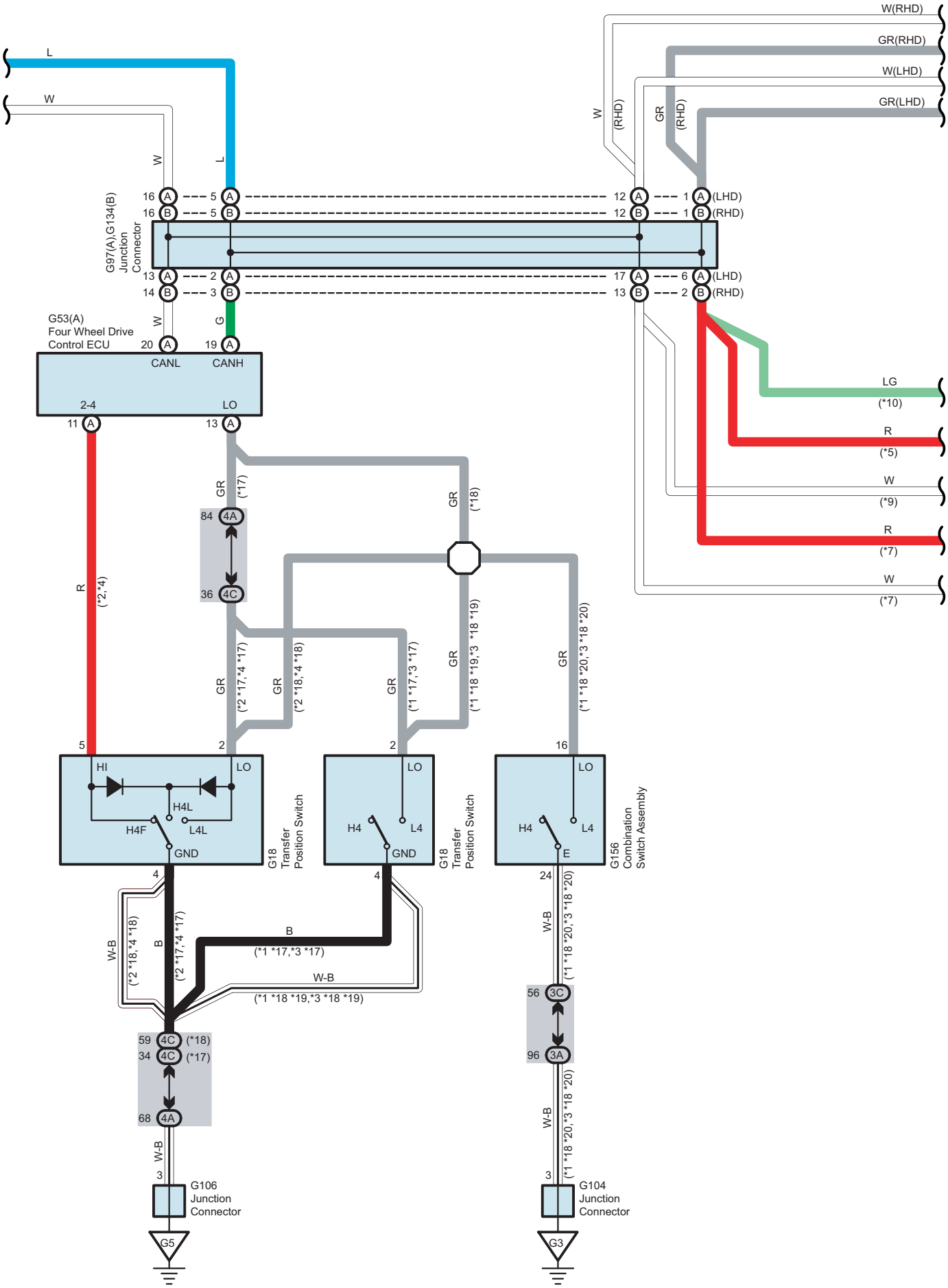
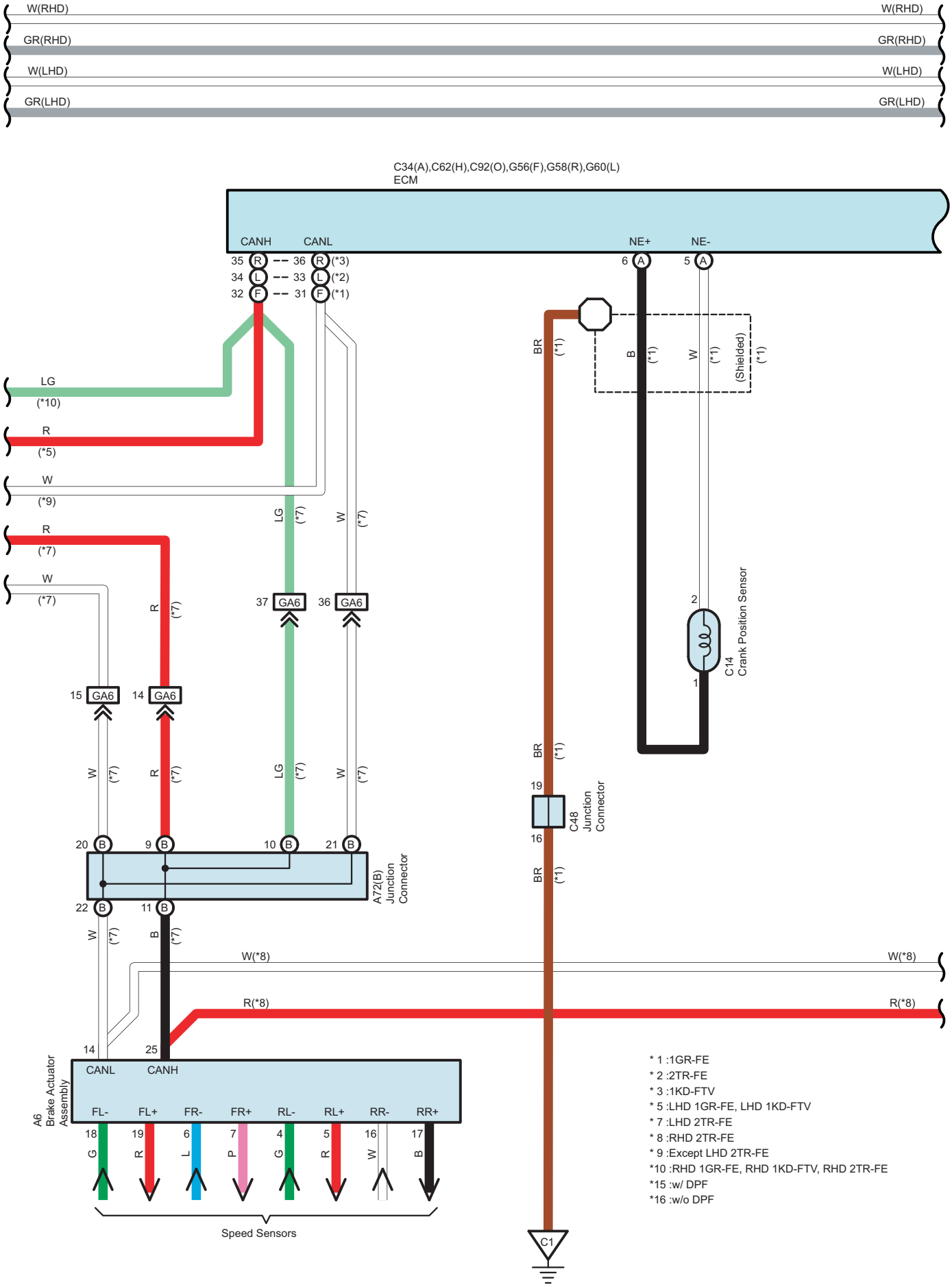
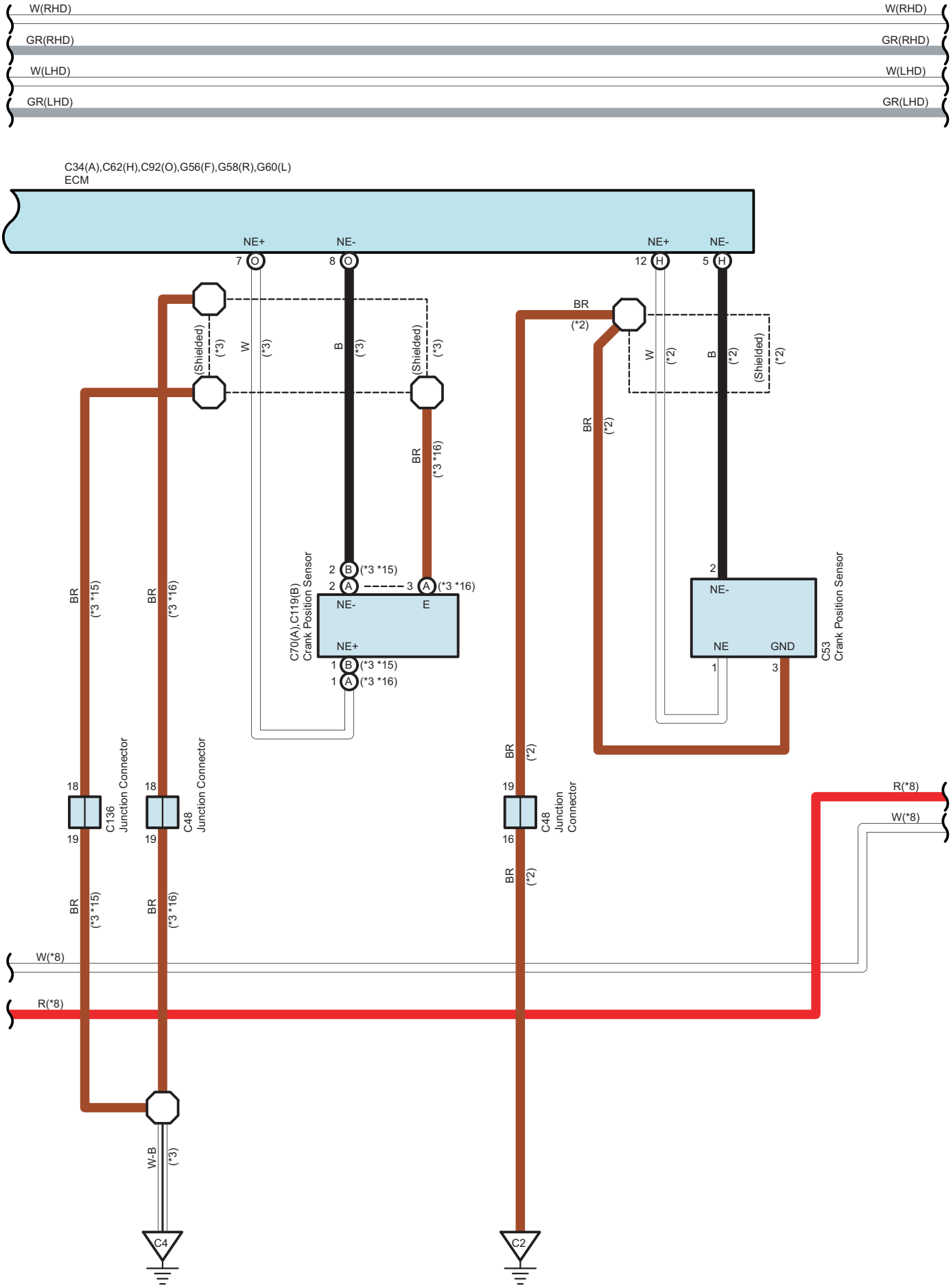
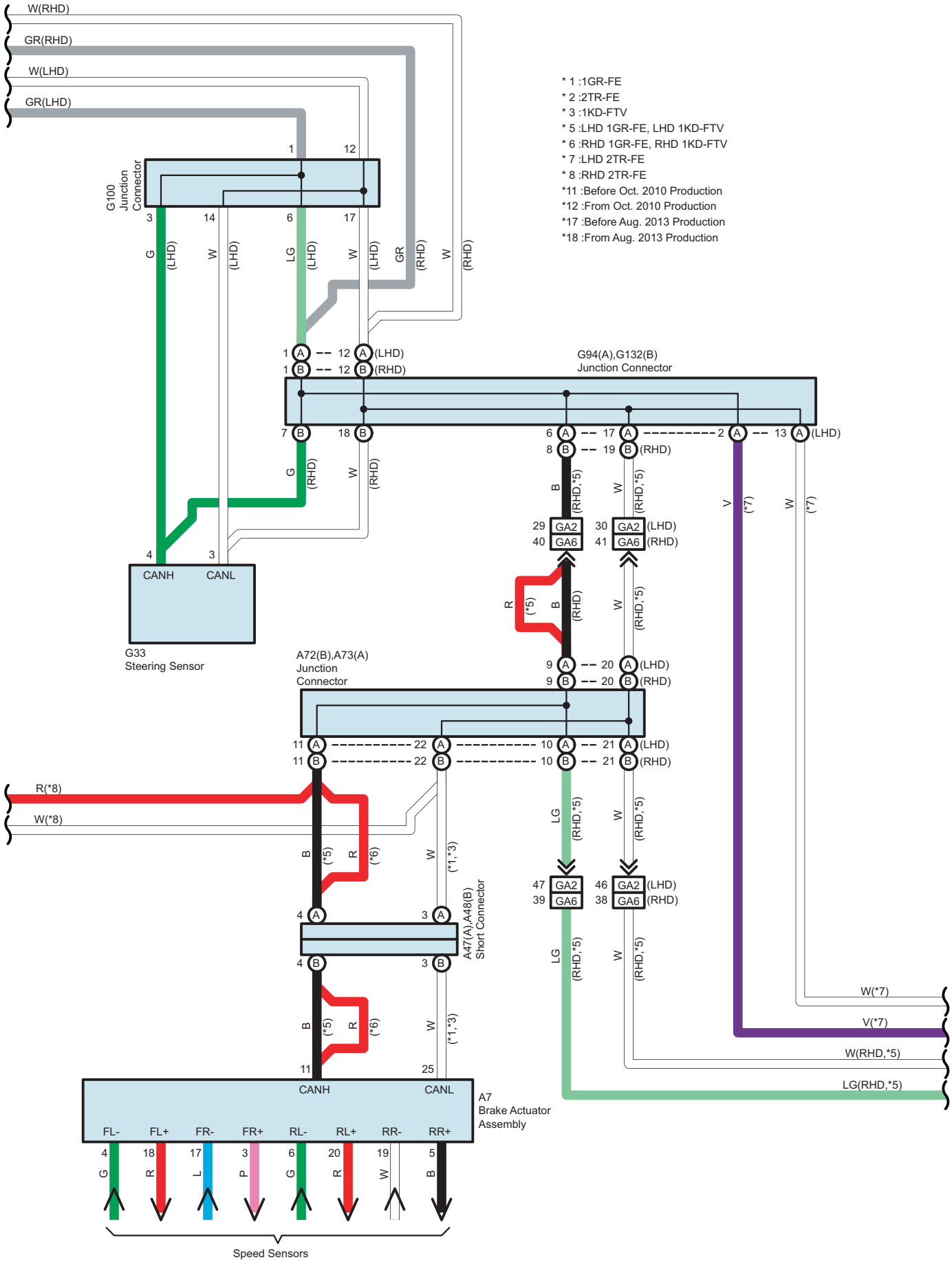


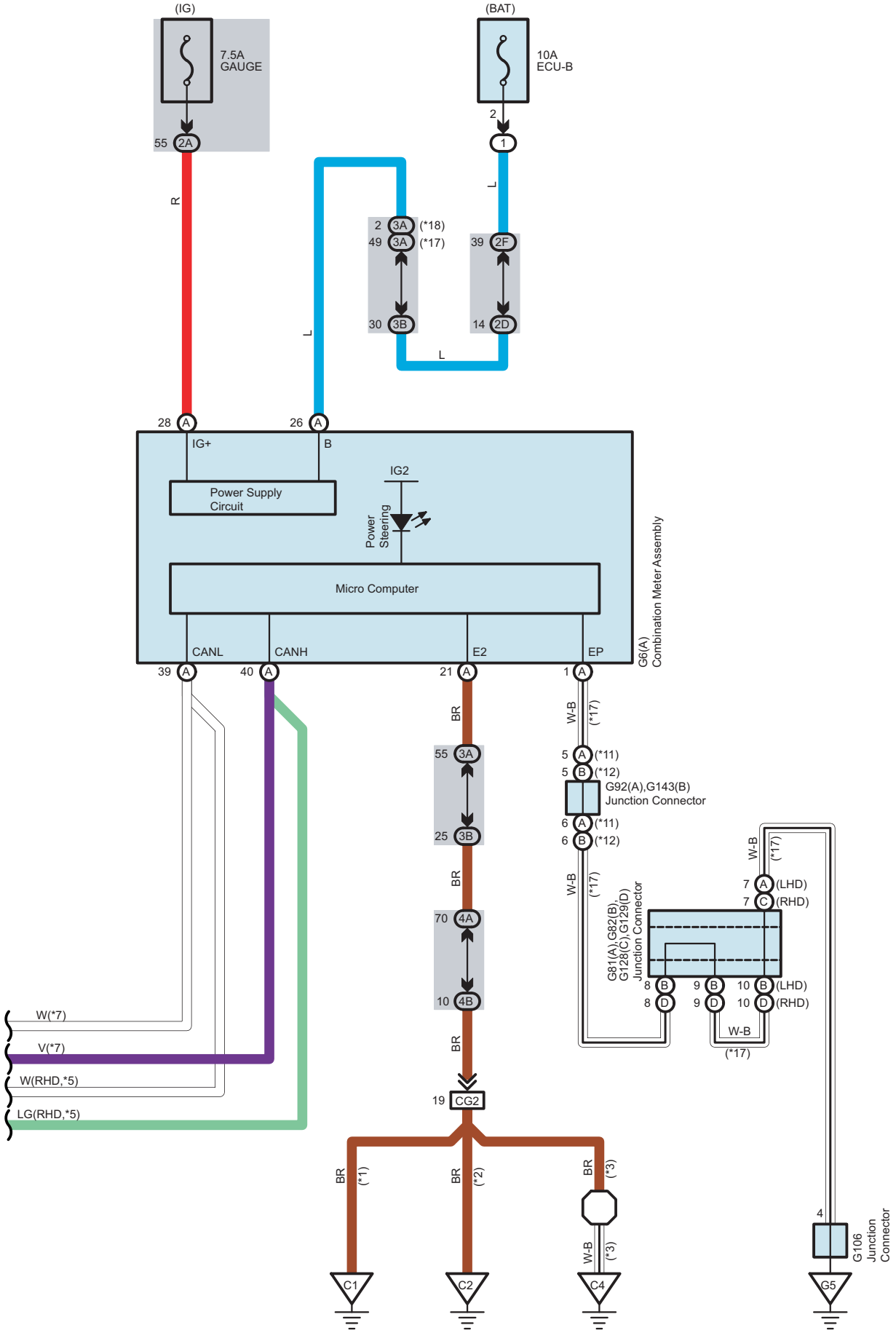
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE
* 9 :Except LHD 2TR-FE
*10 :RHD 1GR-FE, RHD 1KD-FTV, RHD 2TR-FE
*11 :Before Oct. 2010 Production
*12 :From Oct. 2010 Production
*13 :For production through approximately Jan. 2011
*14 :For production from approximately Jan. 2011
*17 :Before Aug. 2013 Production
*18 :From Aug. 2013 Production
*19 :w/o Crawl
*20 :w/ Crawl


W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
L
W
W (RHD)
GR (RHD)
G97(A),G134(B) Junction Connector
16 A 5 A
16 B 5 B
12 A 1 A (LHD)
12 B 1 B (RHD)
13 A 2 A
14 B 3 B
17 A 6 A (LHD)
13 B 2 B (RHD)
G53(A) Four Wheel Drive Control ECU
20 A CANL
19 A CANH
2-4
11 A
LO
13 A
LG (*10)
R (*5)
W (*9)
R (*7)
W (*7)
R (*2, *4)
GR (*17)
GR (*18)
84 4A
36 4C
GR (*2 *17,*4 *17)
GR (*2 *18,*4 *18)
GR (*1 *17,*3 *17)
GR (*1 *18 *19,*3 *18 *19)
GR (*1 *18 *20,*3 *18 *20)
5
2
2
16
HI
LO
H4L
H4F
L4L
GND
G18 Transfer Position Switch
H4
L4
G156 Combination Switch Assembly
E
4
24
W-B (*2 *18,*4 *18)
B (*2 *17,*4 *17)
B (*1 *17,*3 *17)
W-B (*1 *18 *19,*3 *18 *19)
W-B (*1 *18 *20,*3 *18 *20)
59 4C (*18)
34 4C (*17)
68 4A
56 3C
96 3A
3
G106 Junction Connector
G104 Junction Connector
G5
G3

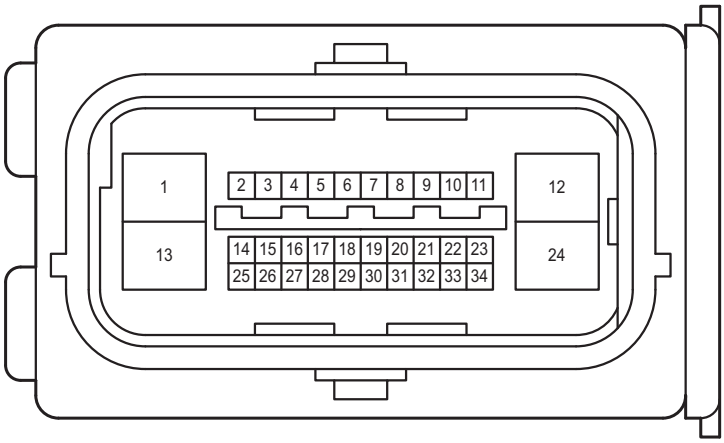

W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
C34(A),C62(H),C92(O),G56(F),G58(R),G60(L)
ECM
CANH
CANL
NE+
NE-
35 R
34 L
32 F
36 R (*3)
33 L (*2)
31 F (*1)
6 A
5 A
LG (*10)
R (*5)
W (*9)
R (*7)
W (*7)
37 GA6
36 GA6
15 GA6
14 GA6
BR (*1)
B (*1)
W (*1)
(Shielded) (*1)
2
1
C14 Crank Position Sensor
19
16
C48 Junction Connector
20 B
9 B
10 B
21 B
A72(B) Junction Connector
22 B
11 B
W(*8)
R(*8)
14
25
CANL
CANH
A6 Brake Actuator Assembly
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
18 G
19 R
6 L
7 P
4 G
5 R
16 W
17 B
Speed Sensors
C1
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE
* 8 :RHD 2TR-FE
* 9 :Except LHD 2TR-FE
*10 :RHD 1GR-FE, RHD 1KD-FTV, RHD 2TR-FE
*15 :w/ DPF
*16 :w/o DPF


W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
C34(A),C62(H),C92(O),G56(F),G58(R),G60(L)
ECM
NE+
NE-
7 O
8 O
12 H
5 H
(Shielded)
(*3)
W
B
BR
(*3 *16)
(*2)
2 B (*3 *15)
2 A
3 A (*3 *16)
NE-
E
NE+
1 B (*3 *15)
1 A (*3 *16)
C70(A),C119(B)
Crank Position Sensor
NE
GND
1
3
C53
Crank Position Sensor
18
19
C136
Junction Connector
C48
Junction Connector
16
R(*8)
W(*8)
W-B
C4
C2

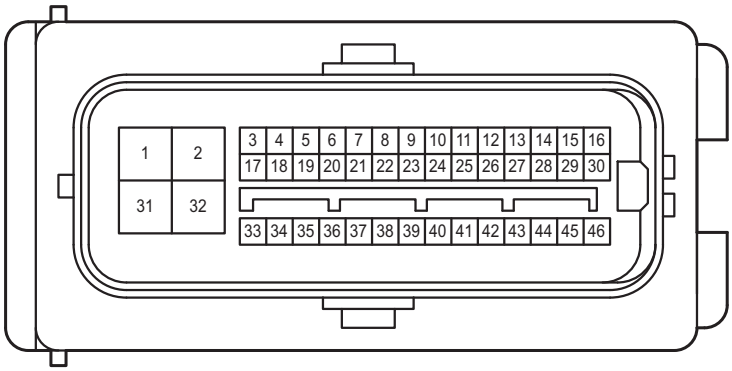

W(RHD)
GR(RHD)
W(LHD)
GR(LHD)
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 6 :RHD 1GR-FE, RHD 1KD-FTV
* 7 :LHD 2TR-FE
* 8 :RHD 2TR-FE
*11 :Before Oct. 2010 Production
*12 :From Oct. 2010 Production
*17 :Before Aug. 2013 Production
*18 :From Aug. 2013 Production
G100 Junction Connector
G94(A),G132(B) Junction Connector
G33 Steering Sensor
CANH
CANL
A72(B),A73(A) Junction Connector
A47(A),A48(B) Short Connector
A7 Brake Actuator Assembly
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
Speed Sensors
R(*8)
W(*8)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)


(IG)
7.5A
GAUGE
55 2A
R
(BAT)
10A
ECU-B
2
1
L
2 3A (*18)
49 3A (*17)
30 3B
39 2F
14 2D
L
L
28 A
26 A
IG+
B
Power Supply Circuit
IG2
Power Steering
Micro Computer
CANL
CANH
E2
EP
39 A
40 A
21 A
1 A
G6(A)
Combination Meter Assembly
BR
55 3A
25 3B
BR
70 4A
10 4B
BR
19 CG2
W-B
(*17)
5 A (*11)
5 B (*12)
G92(A),G143(B)
Junction Connector
6 A (*11)
6 B (*12)
W-B
(*17)
G81(A),G82(B),
G128(C),G129(D)
Junction Connector
W-B
(*17)
7 A (LHD)
7 C (RHD)
8 B
8 D
9 B
9 D
10 B (LHD)
10 D (RHD)
W-B
(*17)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
BR (*1)
BR (*2)
BR (*3)
W-B (*3)
C1
C2
C4
4
G106
Junction
Connector
G5

A6
Black



A7
Black



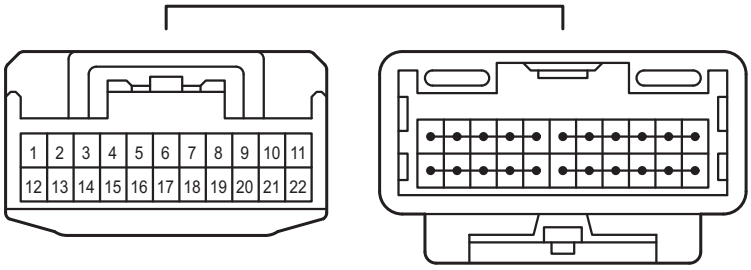
A47
Gray



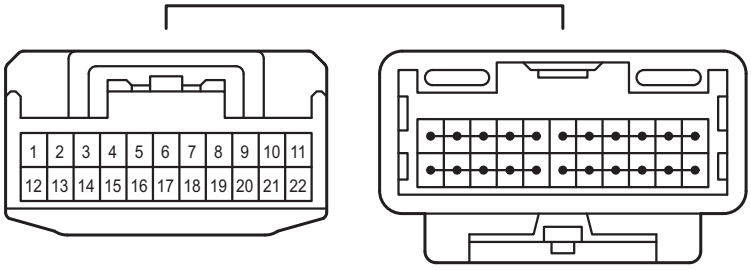
A48
Gray



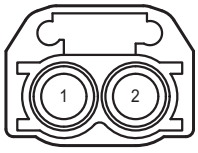
A72
White



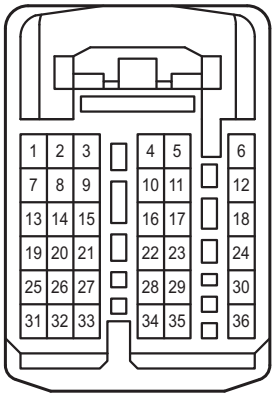
A73
White



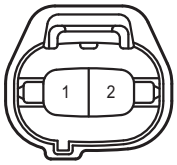
C14
Black



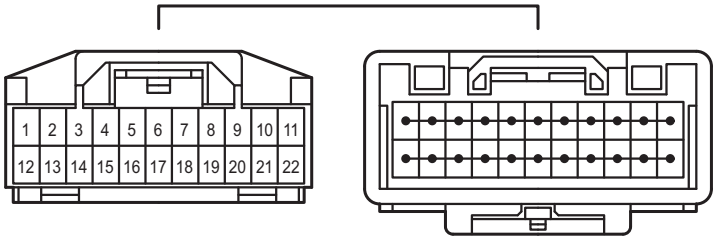
C34
White



C38
Black



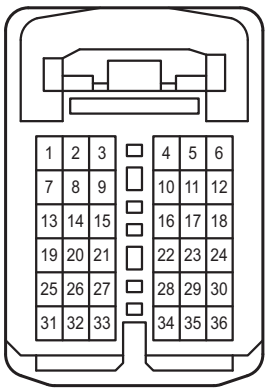
C48
White



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



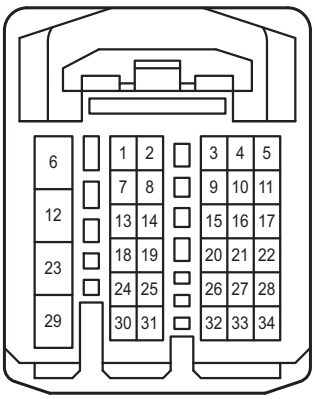
C62
White



C70
Gray



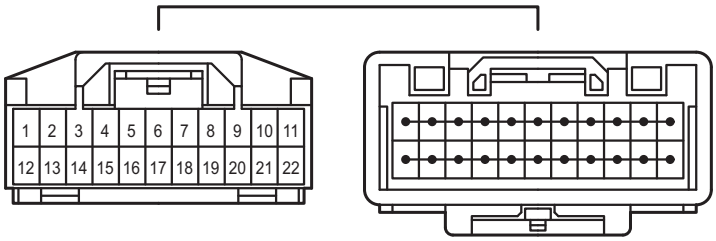
C92
White



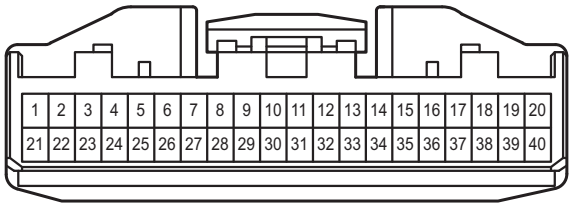
C119
Dark Gray



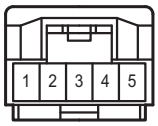
C136
White



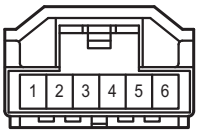
G6
Black



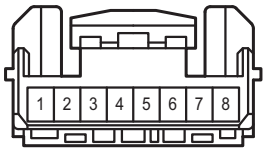
G18
Black



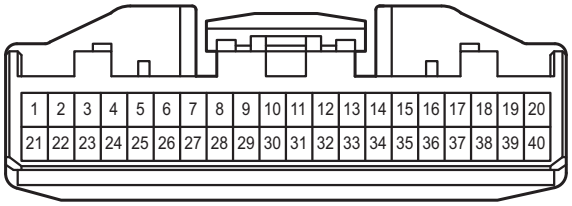
G33
White



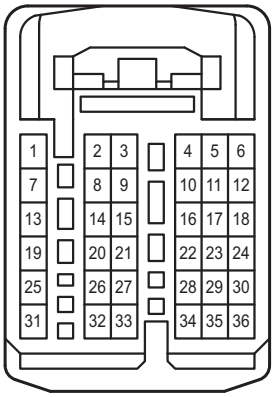
G46
White



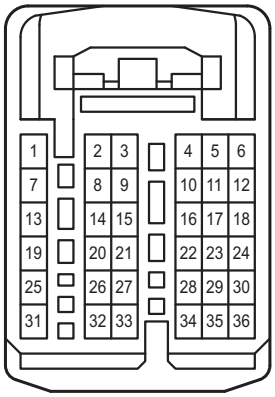
G53
Black



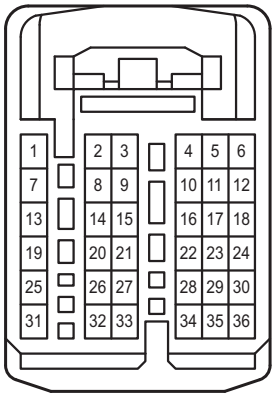
G56
White



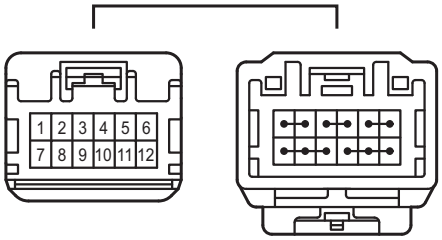
G58
White



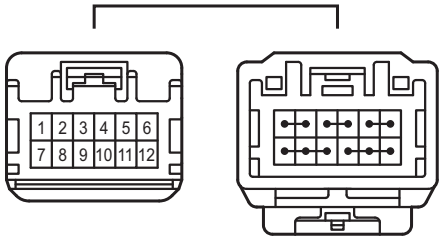
G60
White



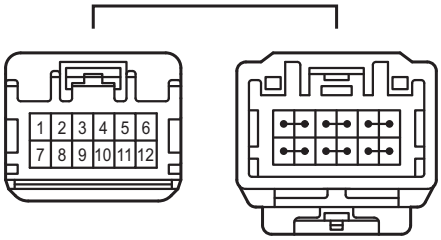
G81
White



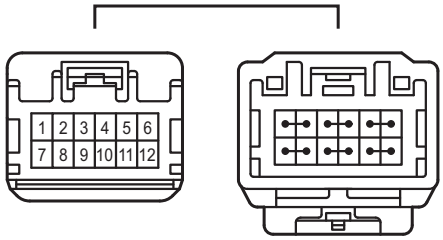
G82
White



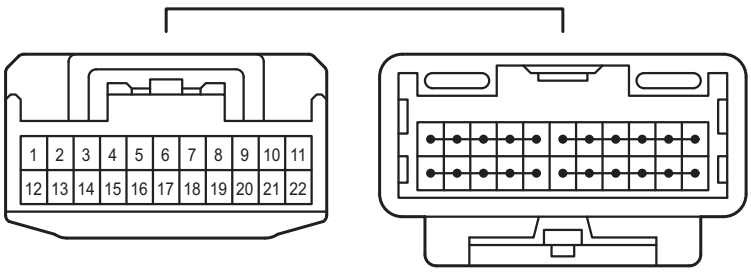
G87
Black



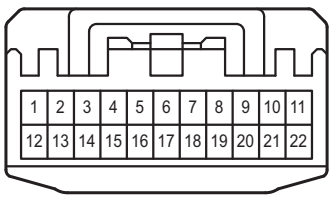
G88
Black



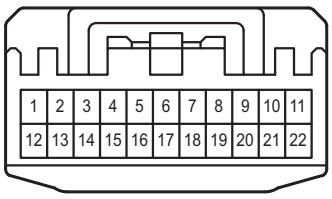
G92
White



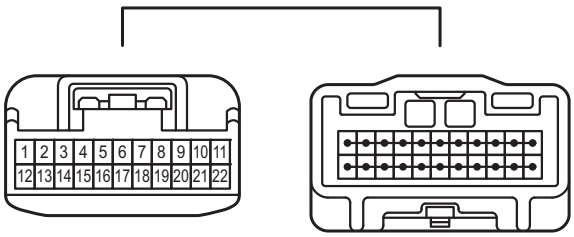
G94
White



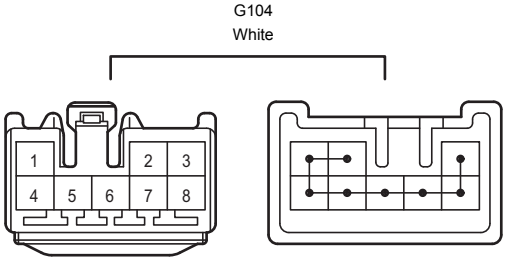
G97
White



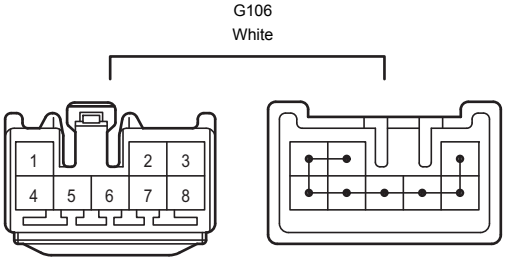
G100
Gray



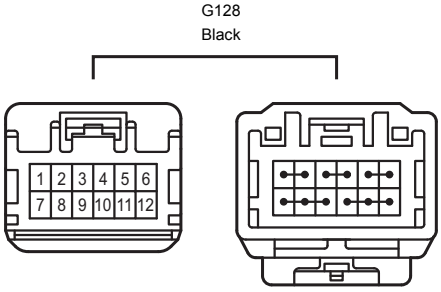
G104
White



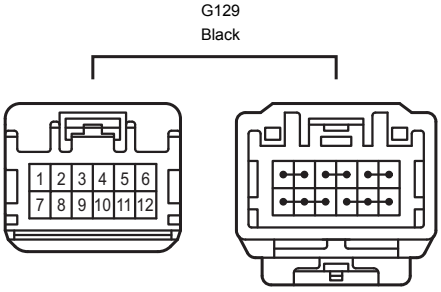
G106
White



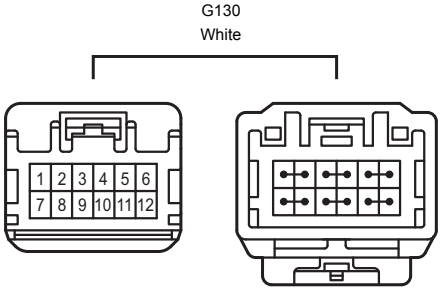
G128
Black



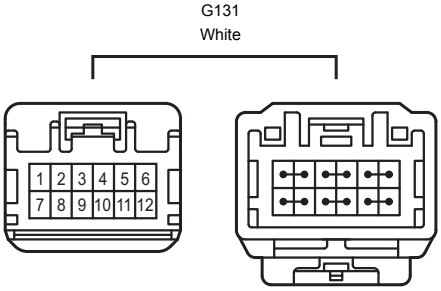
G129
Black



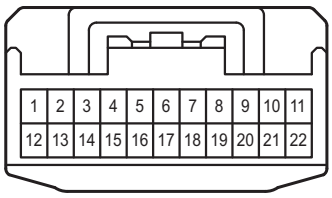
G130
White



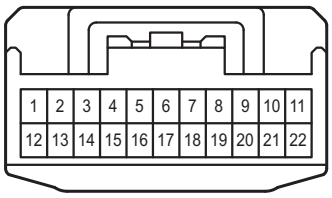
G131
White



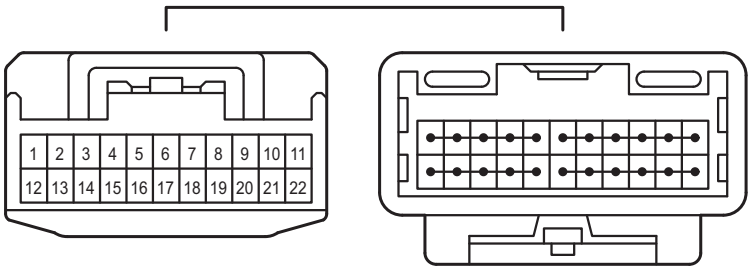
G132
Gray



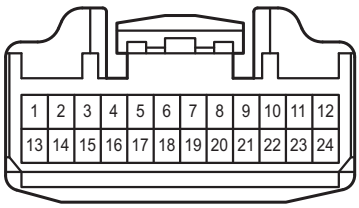
G134
Gray



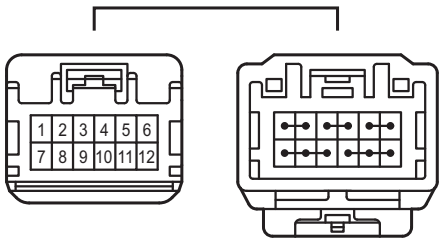
G143
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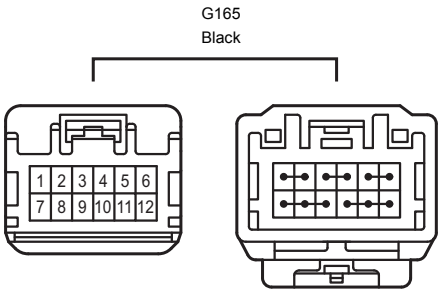
G156
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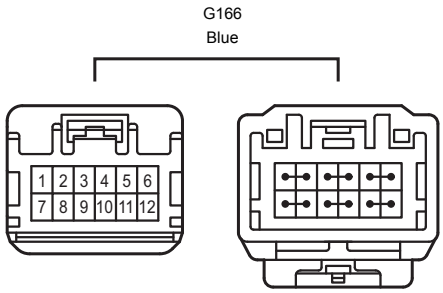
G164
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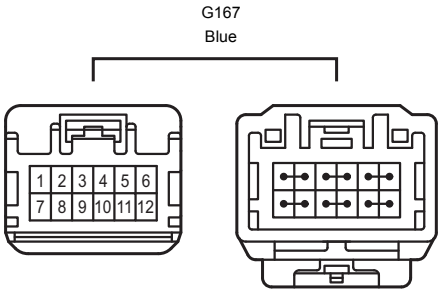
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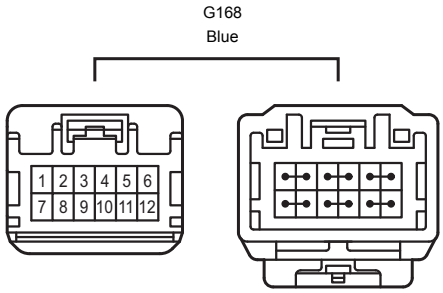
G166
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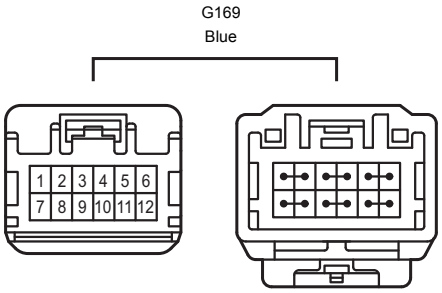
G167
Blue



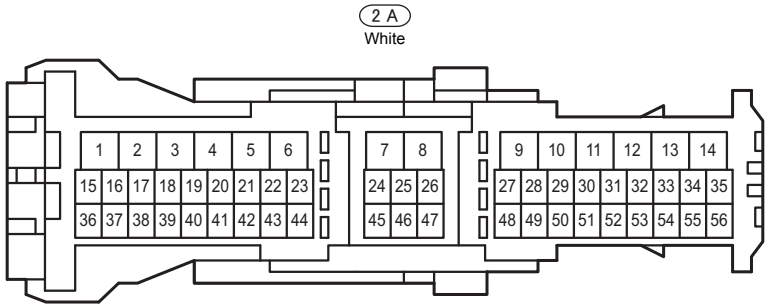
G168
Blue



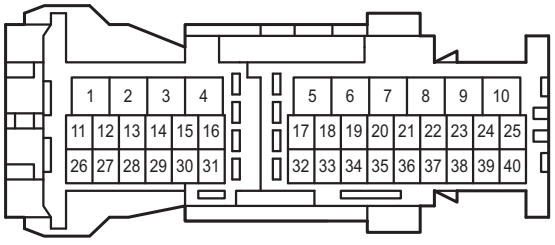
G169
Blue



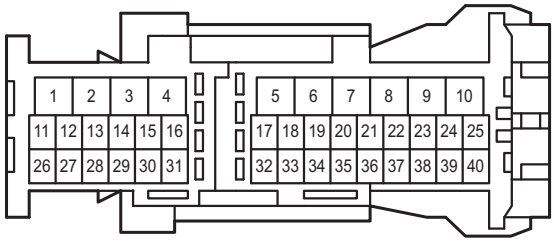
2 A
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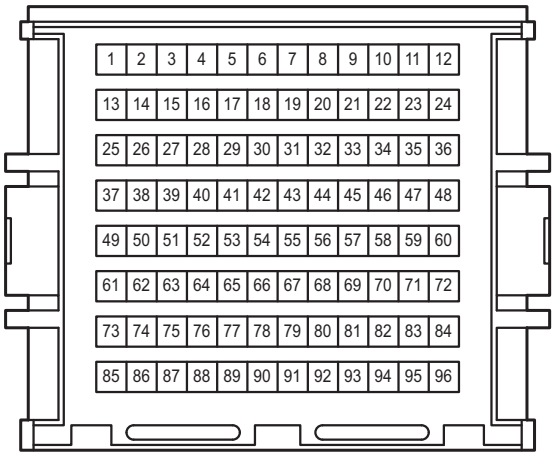
2 D
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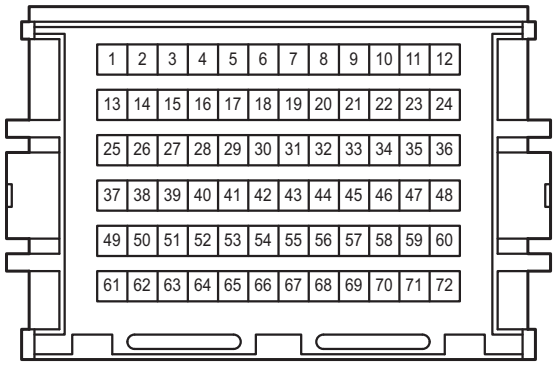
2 F
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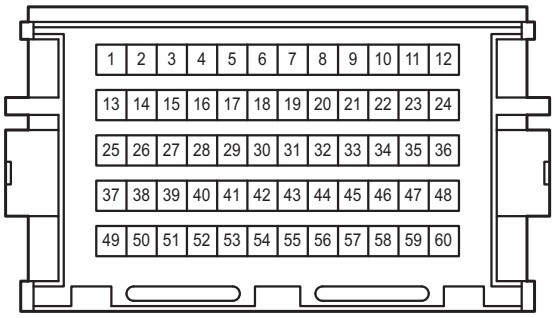
3 A
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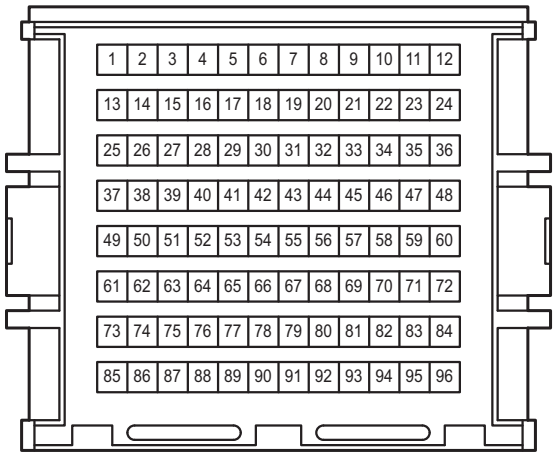
3 B
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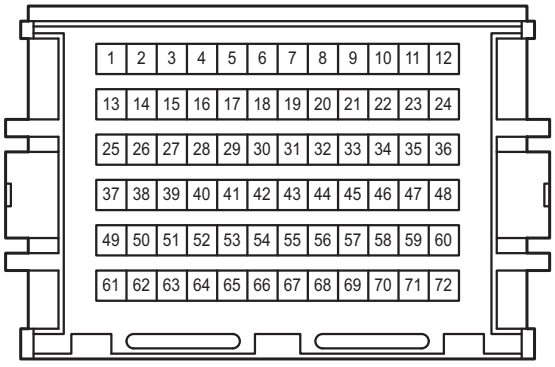
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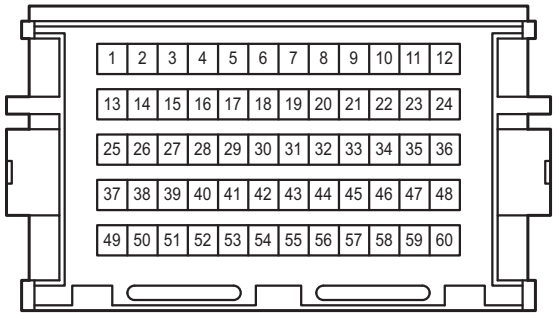
4 A
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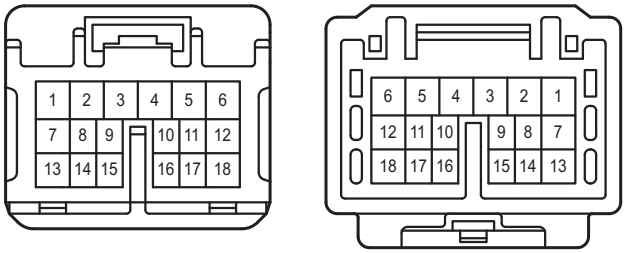
4 B
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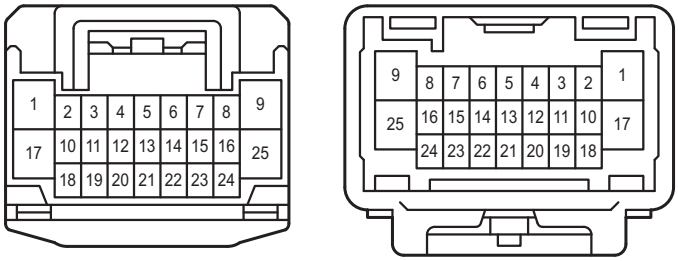
4 C
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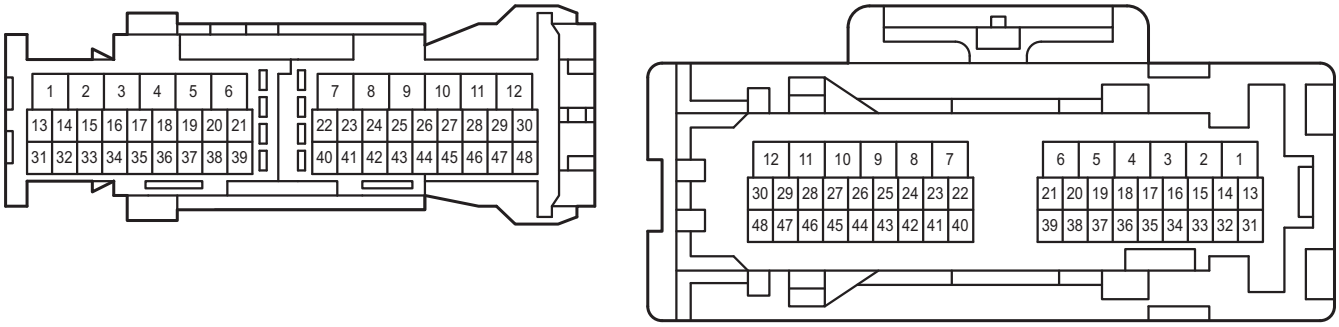
CG1
White



CG2
White



GA2
White



GA6
White

