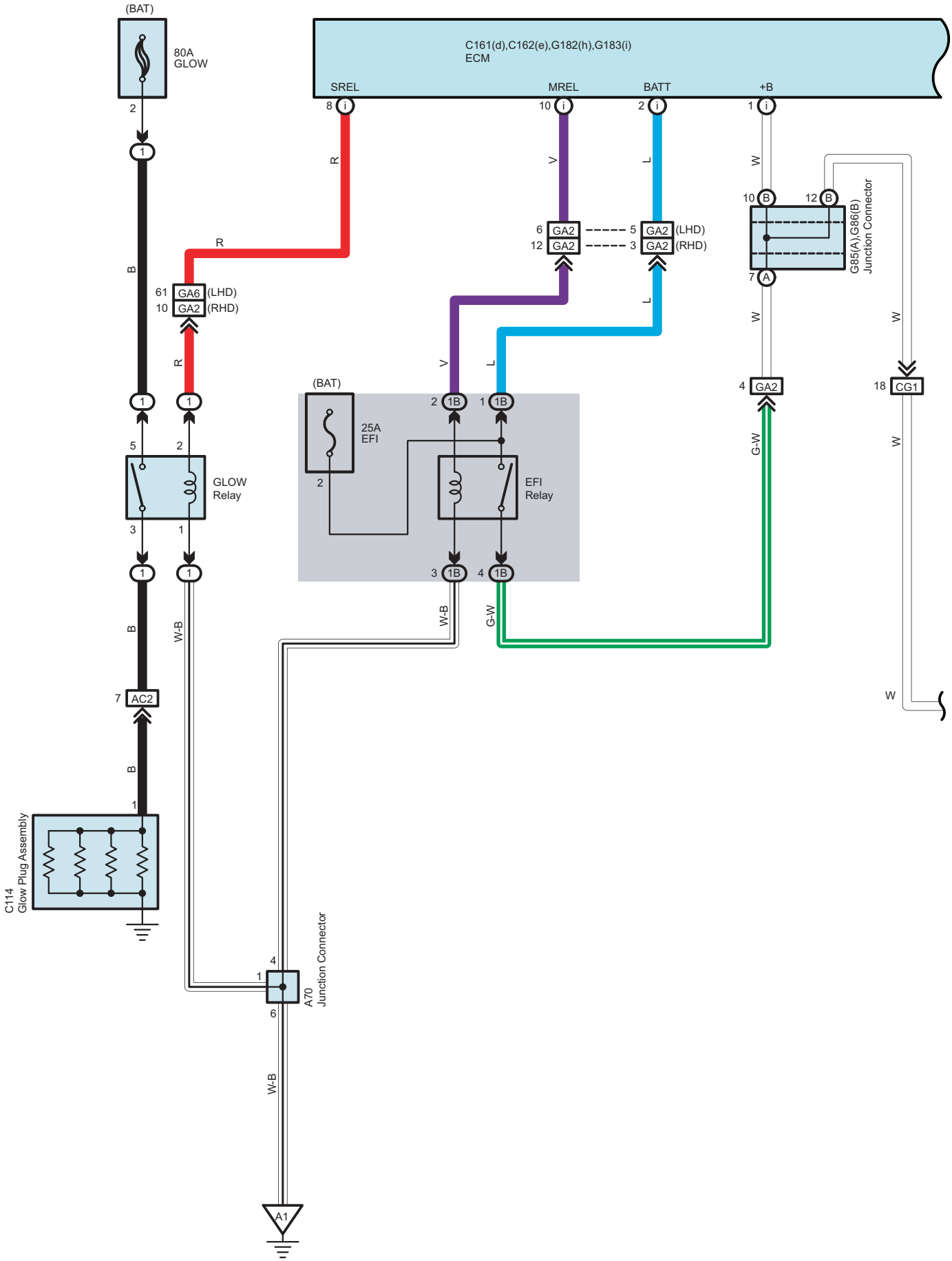
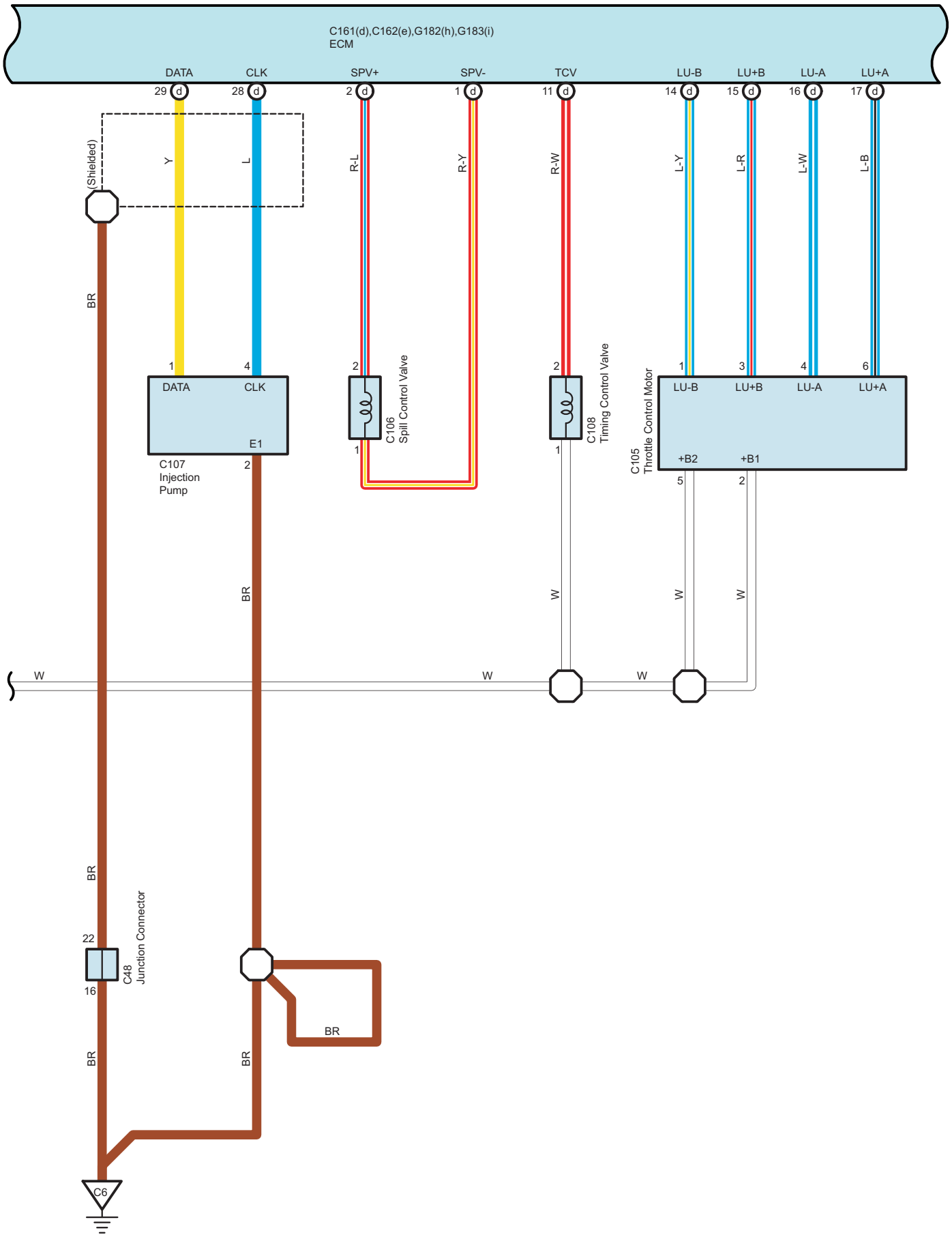
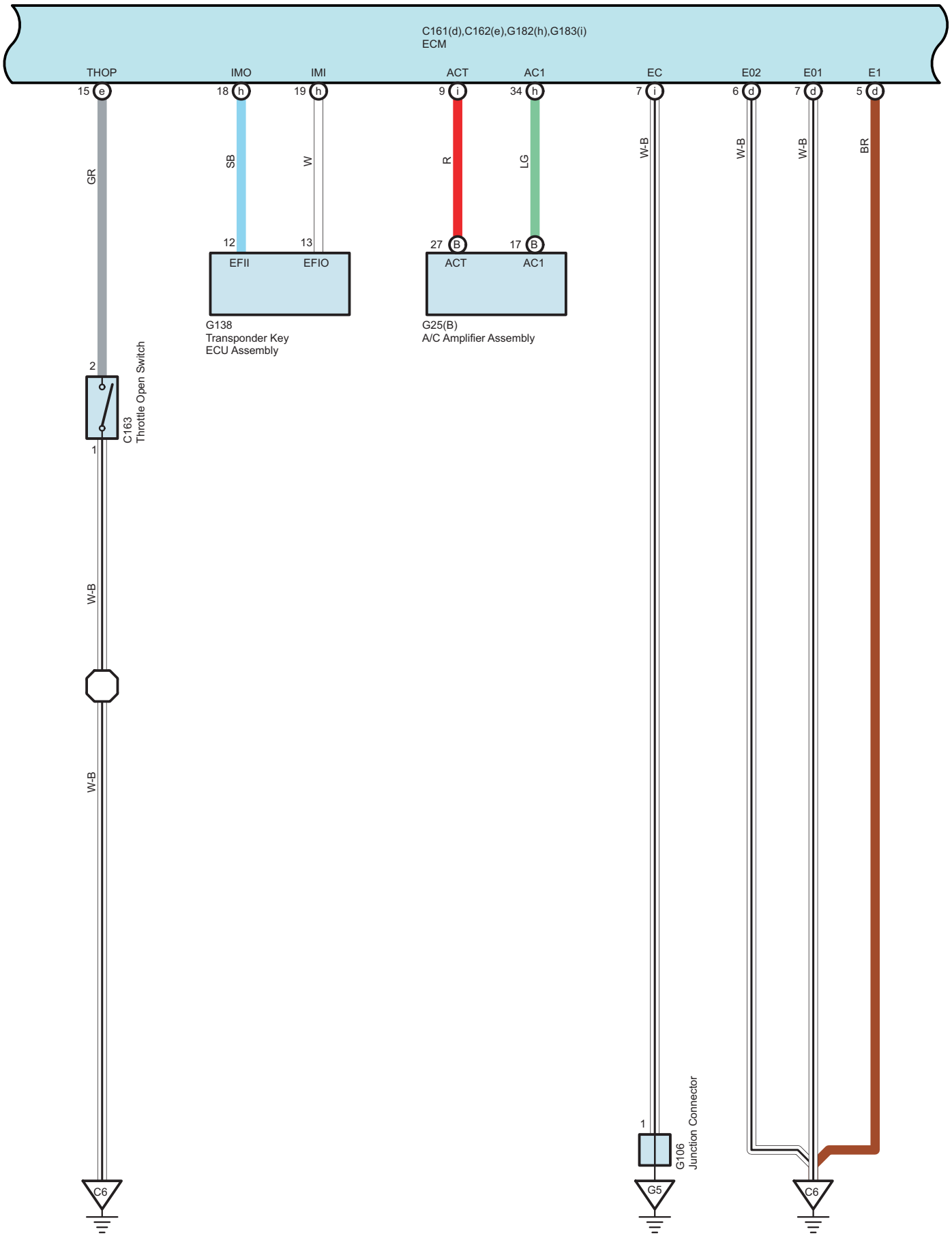
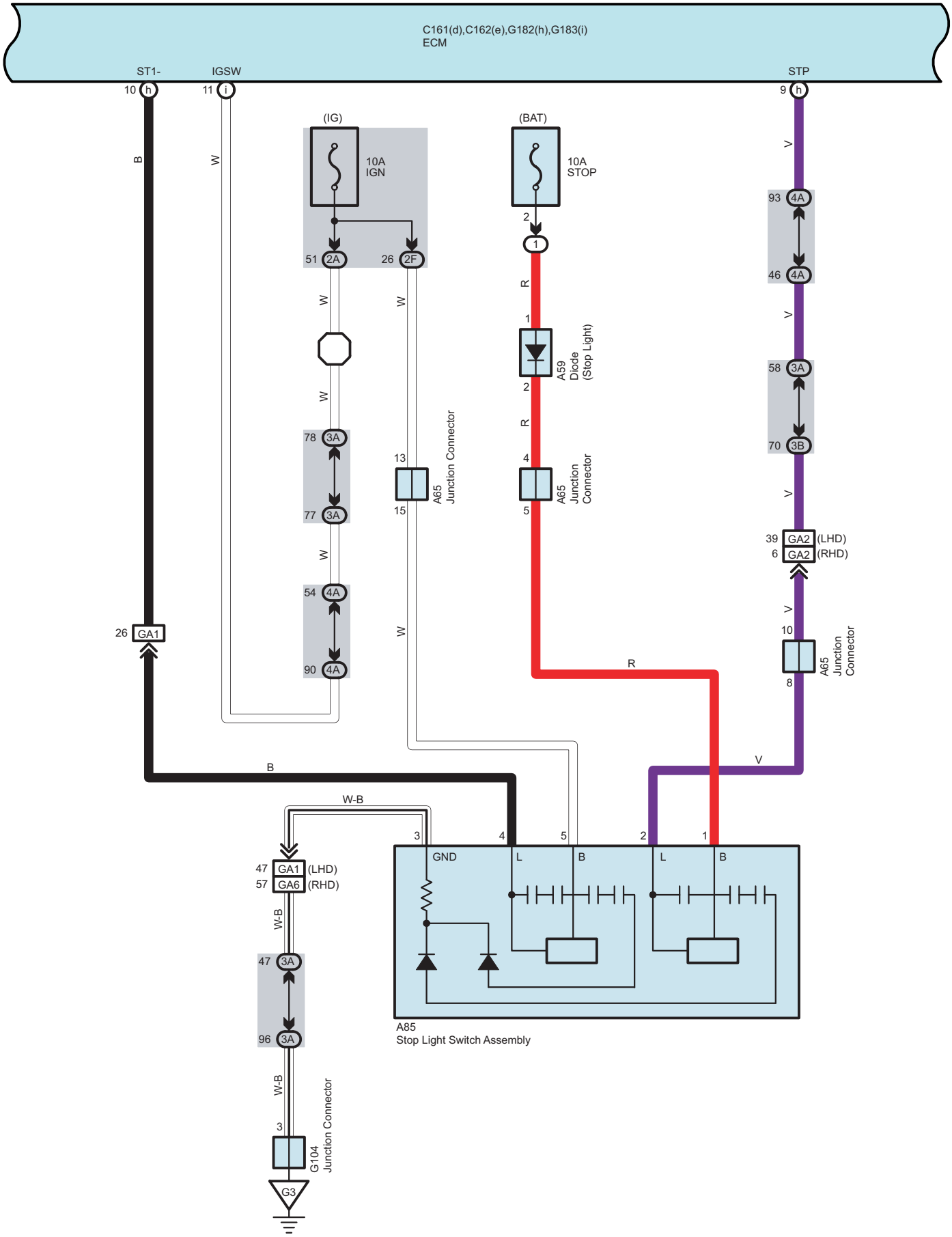
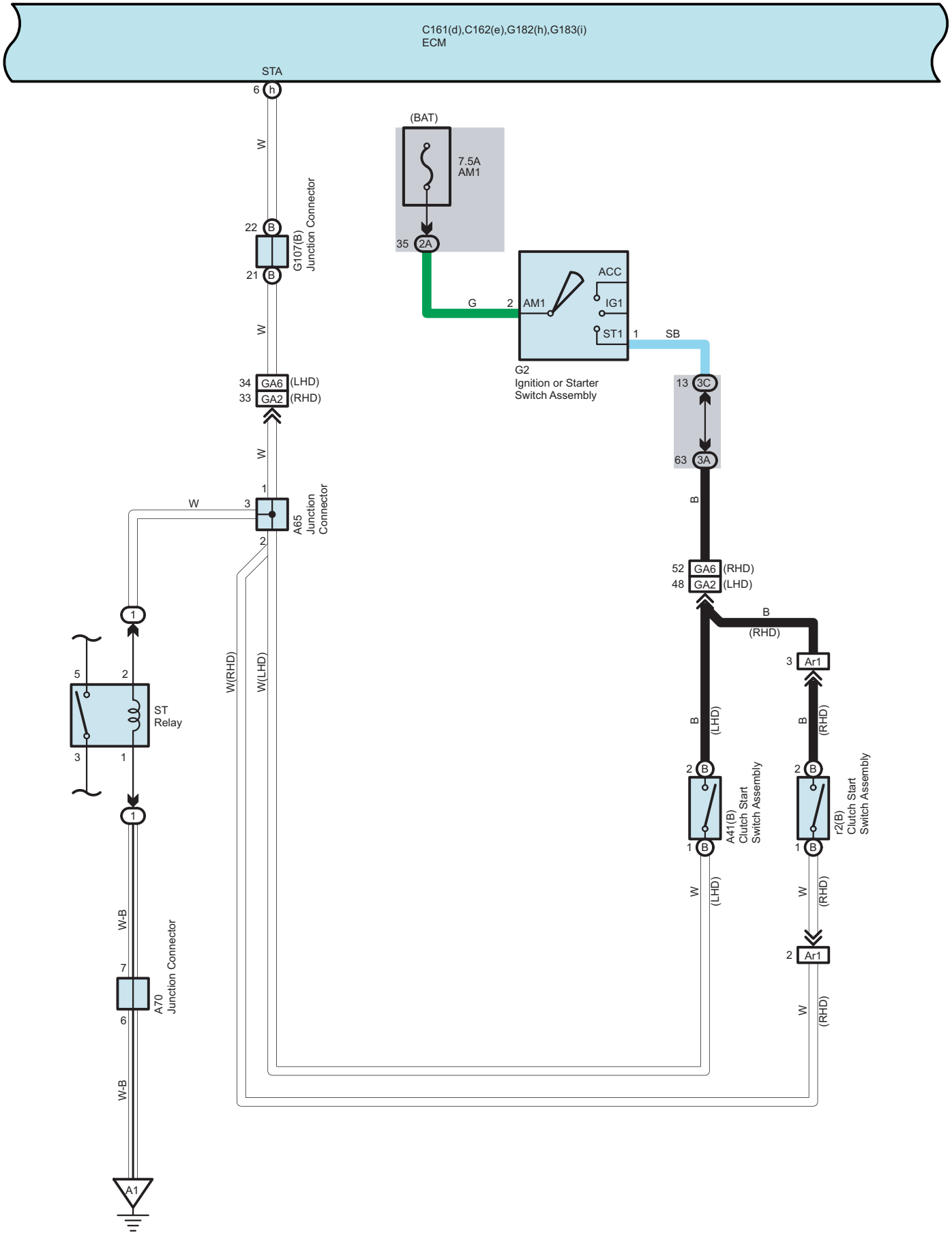
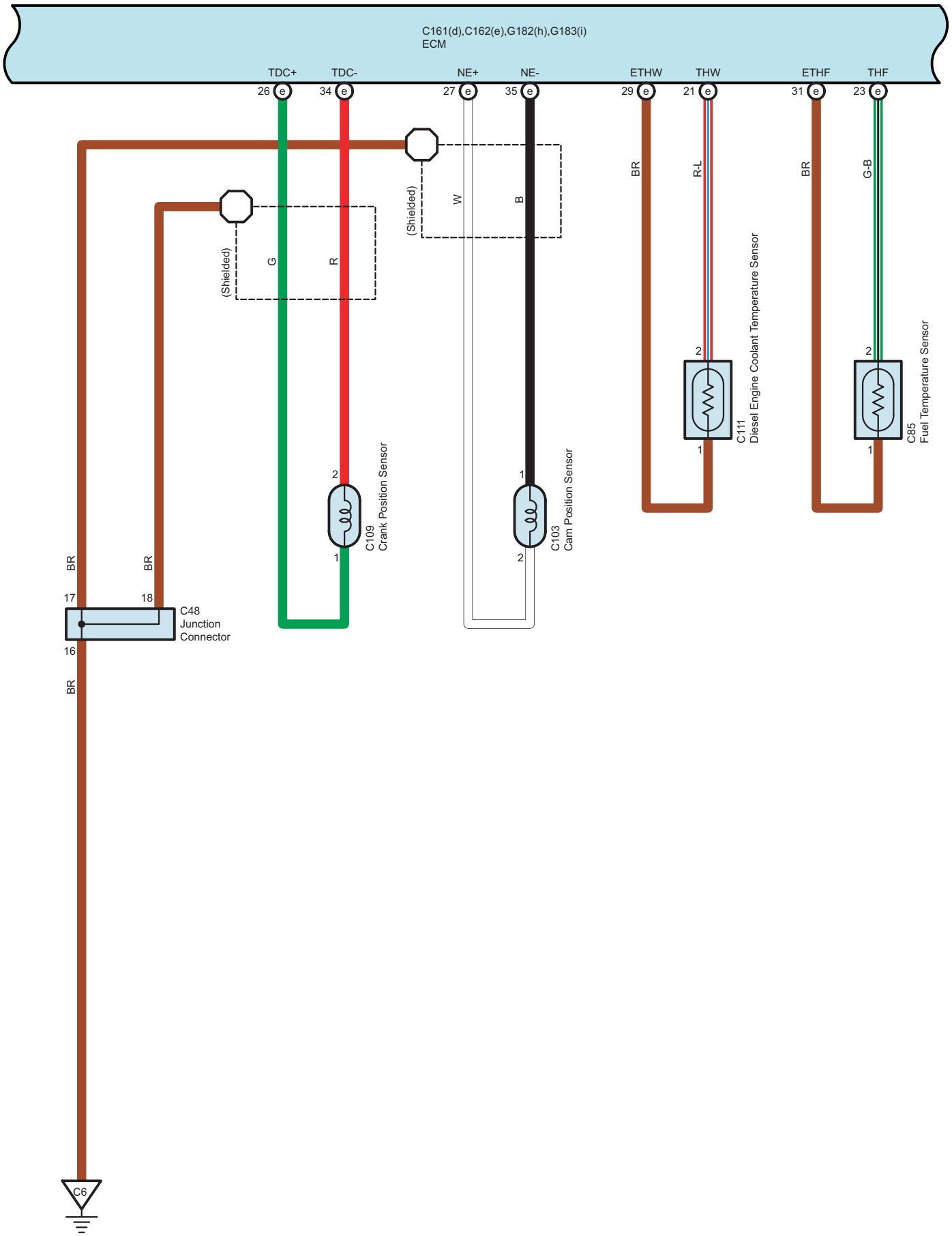

(BAT)
80A
GLOW
2
1
B
61 GA6 (LHD)
10 GA2 (RHD)
R
5
2
GLOW
Relay
3
1
W-B
7 AC2
C114
Glow Plug Assembly
C161(d),C162(e),G182(h),G183(i)
ECM
SREL
MREL
BATT
+B
8
10
2
1
R
V
L
W
6 GA2
12 GA2
5 GA2 (LHD)
3 GA2 (RHD)
10 B
12 B
7 A
G85(A),G86(B)
Junction Connector
4 GA2
18 CG1
G-W
(BAT)
25A
EFI
2 1B
1 1B
EFI
Relay
3 1B
4 1B
4
1
6
A70
Junction Connector
A1

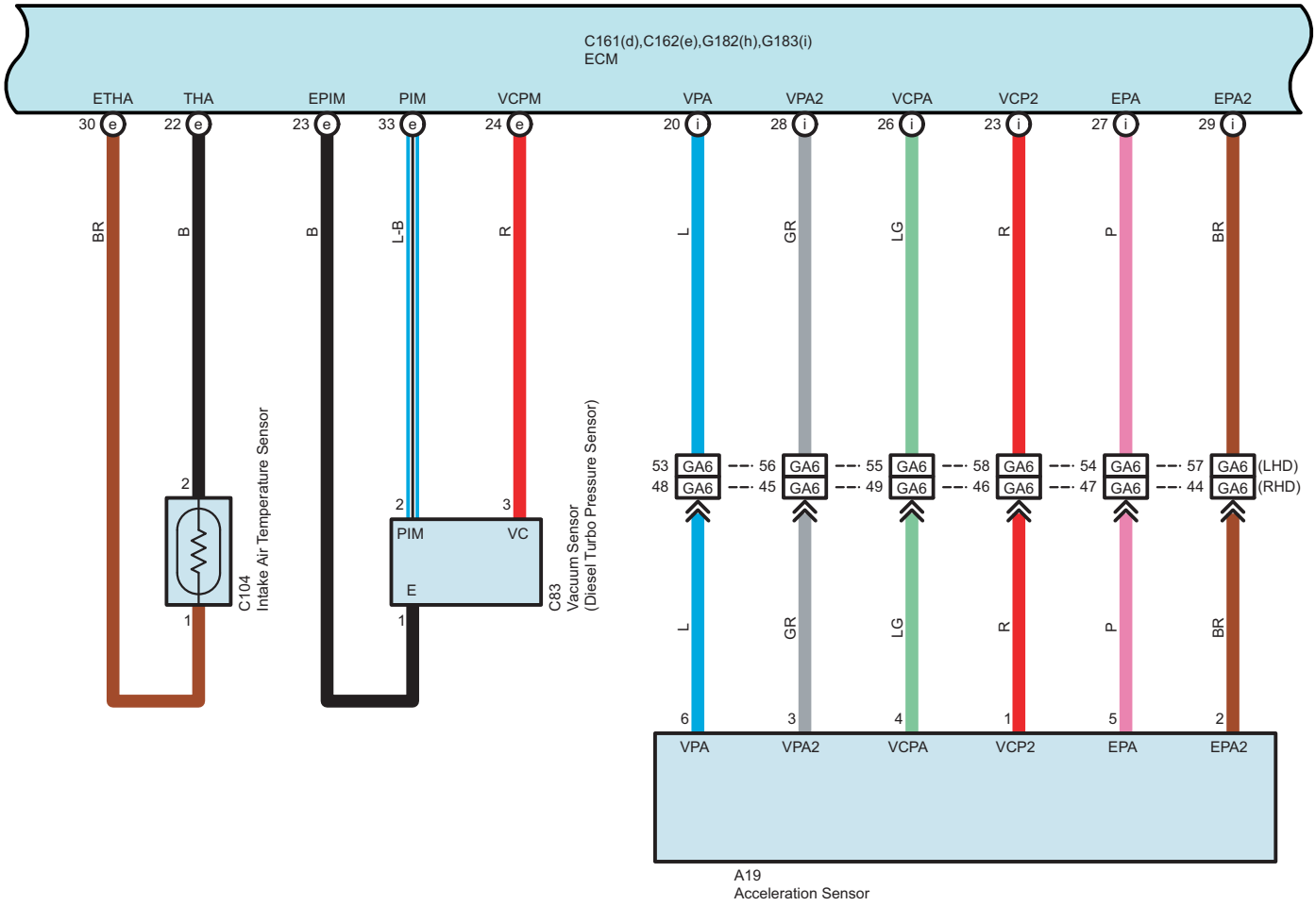

C161(d),C162(e),G182(h),G183(i)
ECM
DATA
CLK
SPV+
SPV-
TCV
LU-B
LU+B
LU-A
LU+A
29
28
2
1
11
14
15
16
17
(Shielded)
Y
L
R-L
R-Y
R-W
L-Y
L-R
L-W
L-B
BR
1
4
2
3
6
DATA
CLK
E1
C107
Injection
Pump
C106
Spill Control Valve
C108
Timing Control Valve
C105
Throttle Control Motor
+B2
+B1
5
W
22
16
C48
Junction Connector
C6

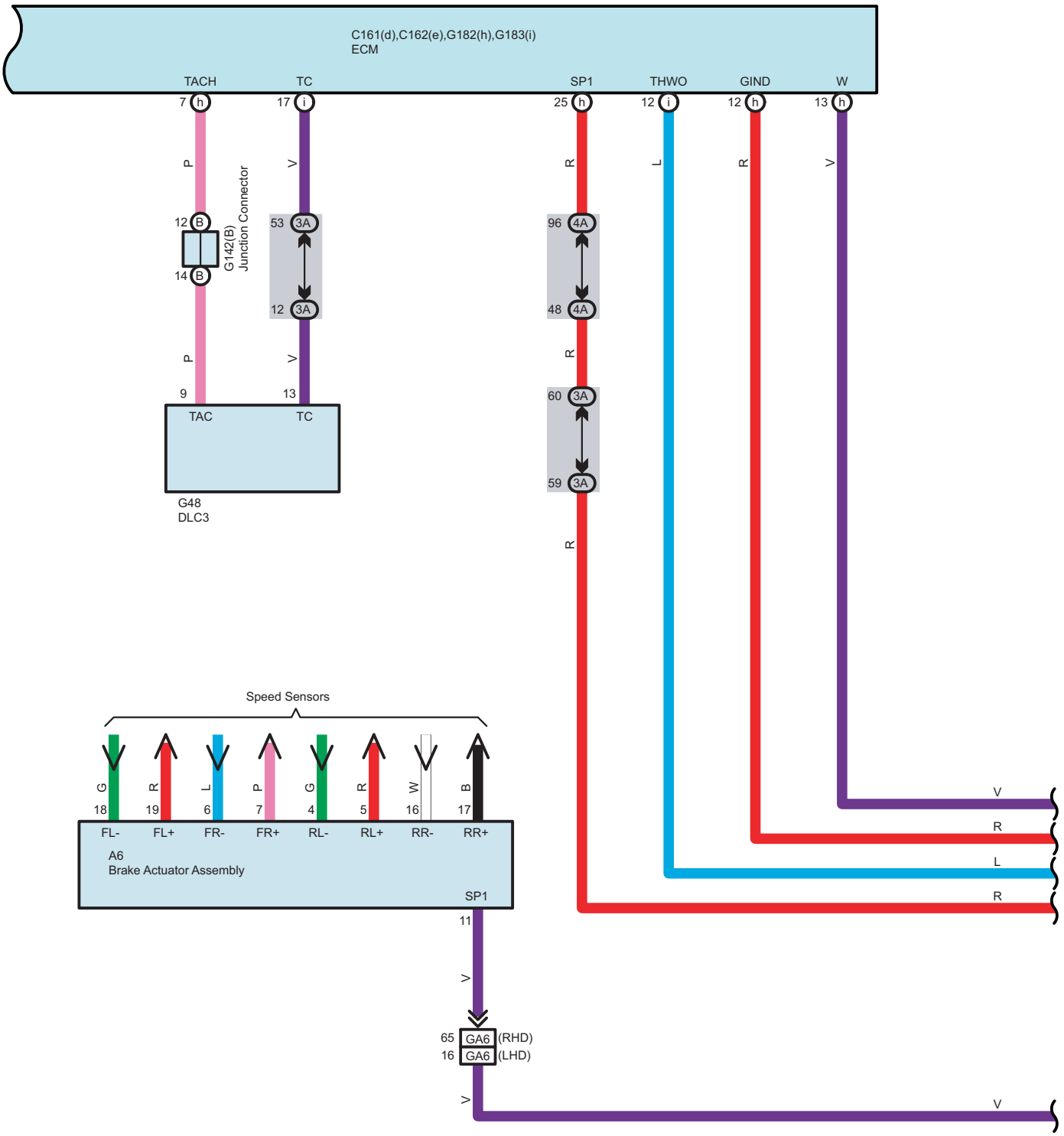

C161(d),C162(e),G182(h),G183(i)
ECM
THOP
IMO
IMI
ACT
AC1
EC
E02
E01
E1
15 e
18 h
19 h
9 i
34 h
7 i
6 d
7 d
5 d
GR
SB
W
R
LG
W-B
W-B
W-B
BR
12
13
27 B
17 B
EFII
EFIO
ACT
AC1
G138
Transponder Key
ECU Assembly
G25(B)
A/C Amplifier Assembly
2
1
C163
Throttle Open Switch
1
G106
Junction Connector
C6
G5
C6


C161(d),C162(e),G182(h),G183(i)
ECM
ST1-
IGSW
STP
10
11
9
(IG)
(BAT)
10A
IGN
10A
STOP
51
2A
26
2F
2
1
93
4A
46
4A
58
3A
70
3B
78
3A
77
3A
54
4A
90
4A
13
15
A65
Junction Connector
A59
Diode
(Stop Light)
4
5
39
GA2
(LHD)
6
GA2
(RHD)
10
8
26
GA1
B
W
R
V
W-B
47
GA1
(LHD)
57
GA6
(RHD)
47
3A
96
3A
3
G104
Junction Connector
G3
GND
L
B
A85
Stop Light Switch Assembly

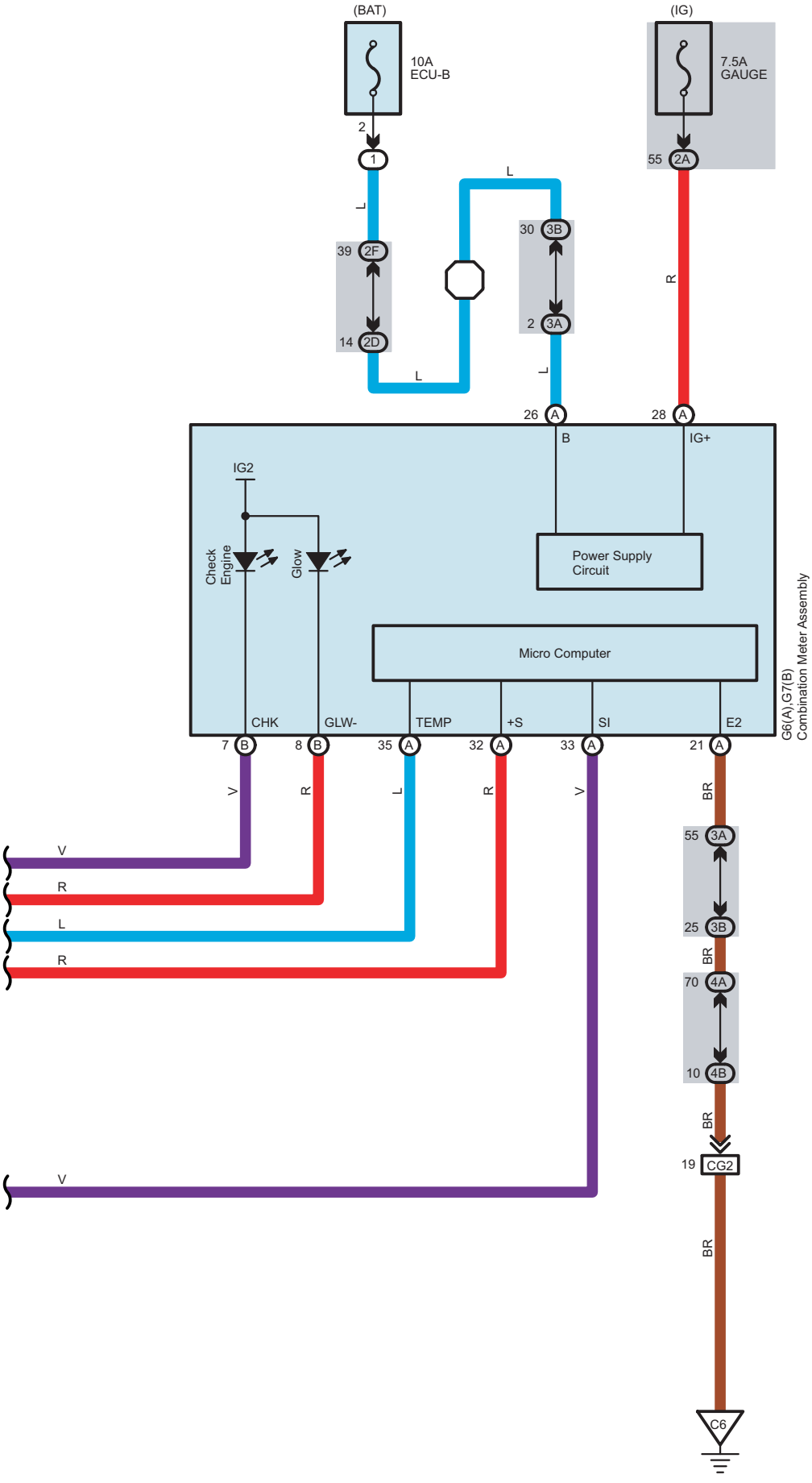

C161(d),C162(e),G182(h),G183(i)
ECM
STA
6 h
W
22 B
21 B
G107(B)
Junction Connector
W
34 GA6 (LHD)
33 GA2 (RHD)
W
1
3
2
A65
Junction
Connector
W
W(RHD)
W(LHD)
(BAT)
7.5A
AM1
35 2A
G
2 AM1
ACC
IG1
ST1
1
SB
G2
Ignition or Starter
Switch Assembly
13 3C
63 3A
B
52 GA6 (RHD)
48 GA2 (LHD)
B
(RHD)
3 Ar1
B
(LHD)
B
(RHD)
2 B
1 B
A41(B)
Clutch Start
Switch Assembly
2 B
1 B
r2(B)
Clutch Start
Switch Assembly
W
(LHD)
W
(RHD)
2 Ar1
W
(RHD)
1
5
2
3
1
ST
Relay
1
W-B
7
6
A70
Junction Connector
W-B
A1


C161(d),C162(e),G182(h),G183(i)
ECM
TDC+
TDC-
NE+
NE-
ETHW
THW
ETHF
THF
26
34
27
35
29
21
31
23
(Shielded)
G
R
W
B
BR
R-L
G-B
2
1
C109
Crank Position Sensor
C103
Cam Position Sensor
C111
Diesel Engine Coolant Temperature Sensor
C85
Fuel Temperature Sensor
17
18
16
C48
Junction
Connector
C6

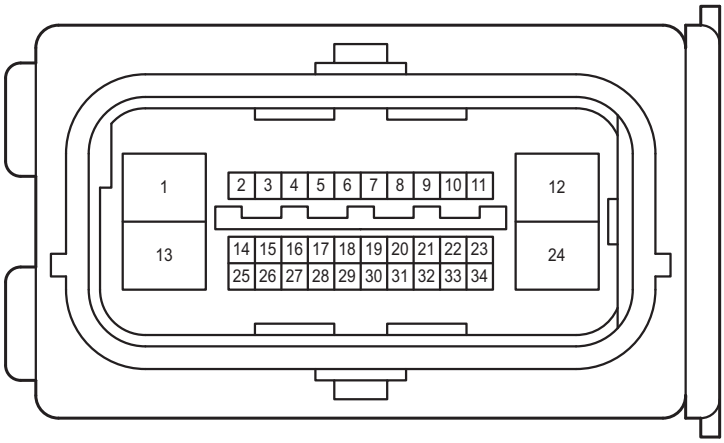

C161(d),C162(e),G182(h),G183(i)
ECM
ETHA
THA
EPIM
PIM
VCPM
VPA
VPA2
VCPA
VCP2
EPA
EPA2
30
22
23
33
24
20
28
26
23
27
29
BR
B
B
L-B
R
L
GR
LG
R
P
BR
2
1
C104
Intake Air Temperature Sensor
2
3
PIM
VC
E
1
C83
Vacuum Sensor
(Diesel Turbo Pressure Sensor)
53
48
GA6
56
45
55
49
58
46
54
47
57
44
(LHD)
(RHD)
L
GR
LG
R
P
BR
6
3
4
1
5
2
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A19
Acceleration Sensor



* 1 :Before Oct. 2010 Production
* 2 :From Oct. 2010 Production
* 5 :Before Aug. 2013 Production
* 6 :From Aug. 2013 Production

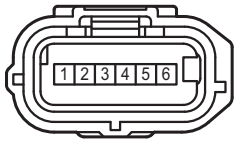

(BAT)
10A
ECU-B
2
1
L
39
2F
14
2D
L
L
30
3B
2
3A
L
26
A
B
(IG)
7.5A
GAUGE
55
2A
R
28
A
IG+
IG2
Check
Engine
Glow
Power Supply
Circuit
Micro Computer
G6(A),G7(B)
Combination Meter Assembly
CHK
GLW-
TEMP
+S
SI
E2
7
B
8
B
35
A
32
A
33
A
21
A
V
R
L
R
V
BR
V
R
L
R
55
3A
25
3B
BR
70
4A
10
4B
BR
19
CG2
V
BR
C6

A6
Black



90980-12686

A19
Black



90980-12303

A41
White



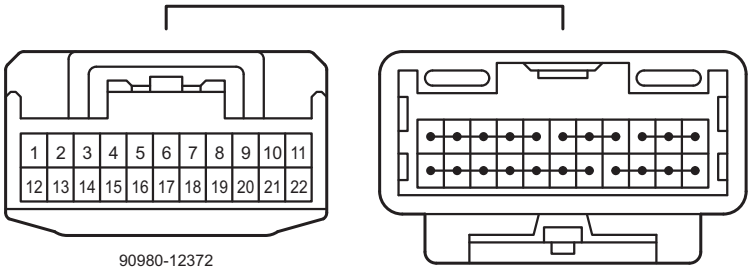
90980-10825

A59
Black



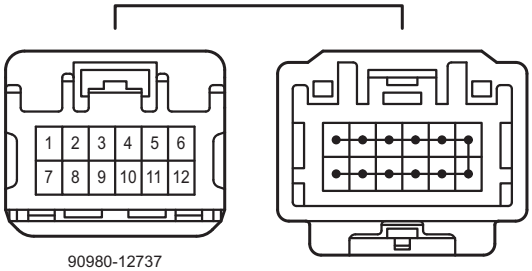
90980-10962

A65
White



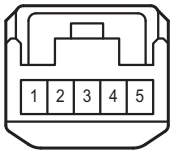
90980-12372

A70
White



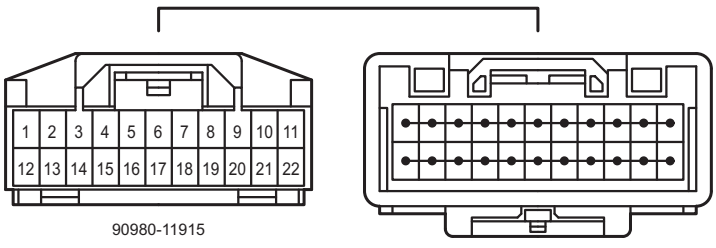
90980-12737

A85
White



90980-12366

C48
White



90980-11915

C83
Black



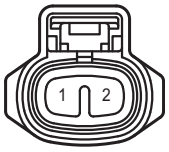
90980-10845

C85
Dark Gray



90980-10737

C103
White



90980-11250

C104
Black



90980-11163

C105
Black



90980-11144

C106
Gray



90980-11284

C107
Black



90980-11028

C108
Gray



90980-11285

C109
Black



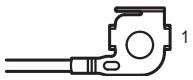
90980-11162

C111
Black

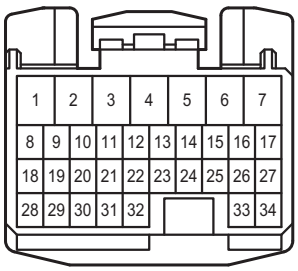


90980-10737

C114

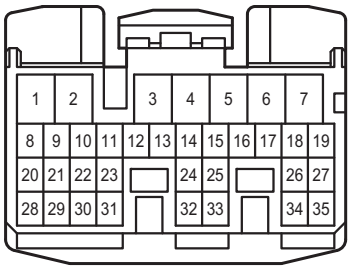


C161
White



90980-12527

C162
White



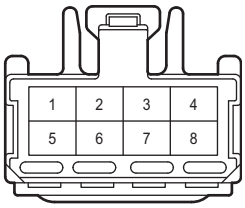
90980-12528

C163
Black



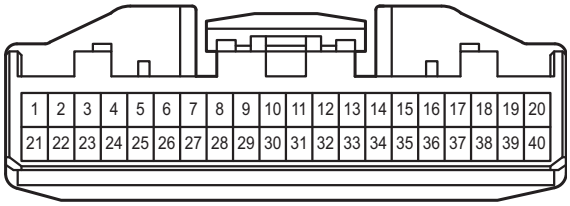
90980-12B06

G2
White



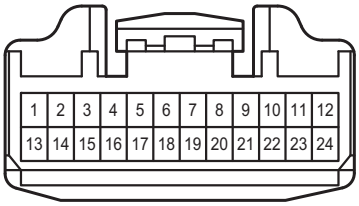
90980-11615

G6
Black



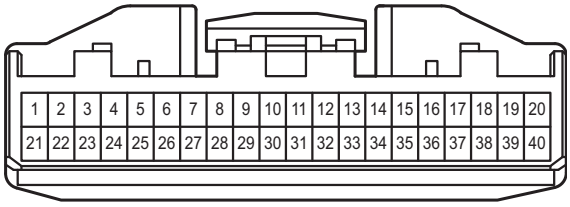
90980-12557

G7
Black



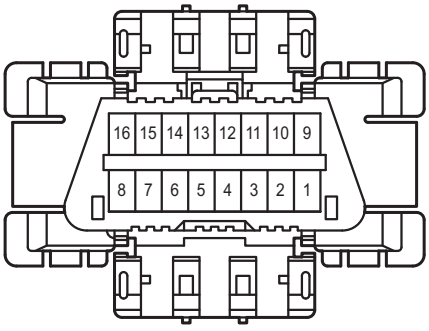
90980-12554

G25
White



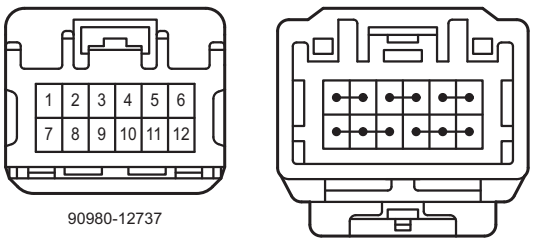
90980-12557

G48
White



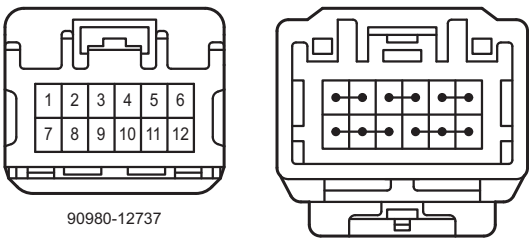
90980-11978

G85
Black



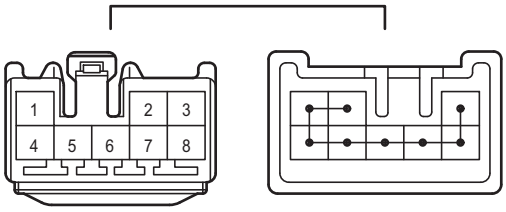
90980-12737

G86
Black



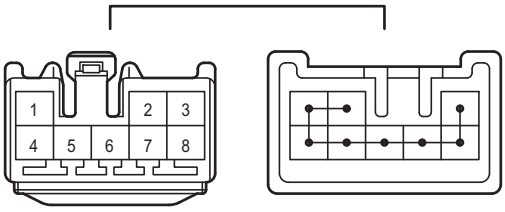
90980-12737

G104
White (Before Aug. 2017 Production) / Gray (From Aug. 2017 Production)



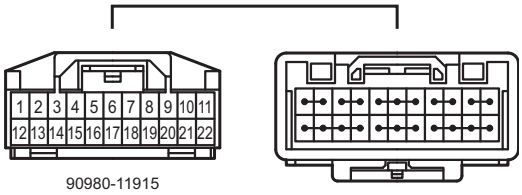
90980-11686

G106
White (Before Aug. 2017 Production) / Gray (From Aug. 2017 Production)



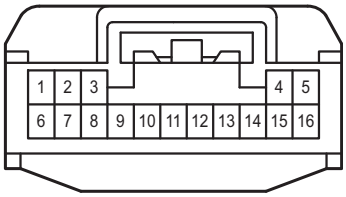
90980-11686

G107
Blue



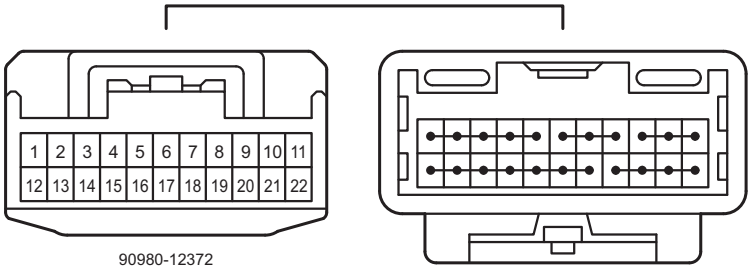
90980-11915

G138
White



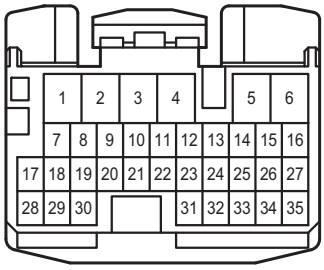
90980-12423

G142
White



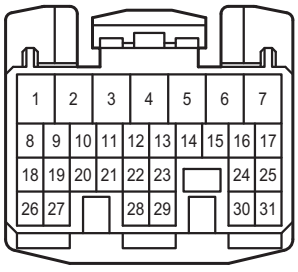
90980-12372

G182
White



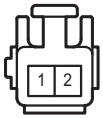
90980-12529

G183
White



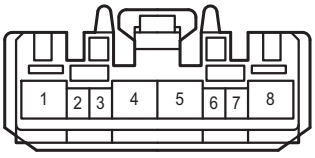
90980-12525

r2
White



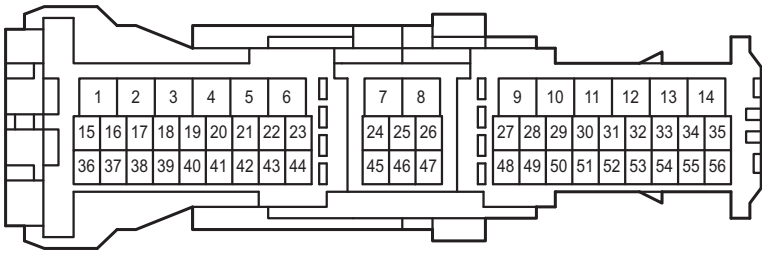
90980-10825

1B
White



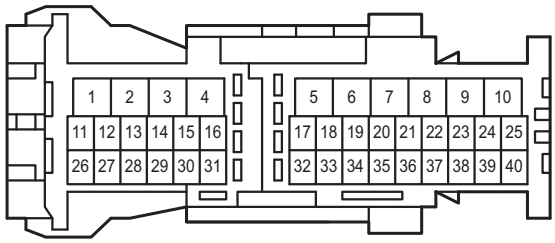
90980-12486

2A
White



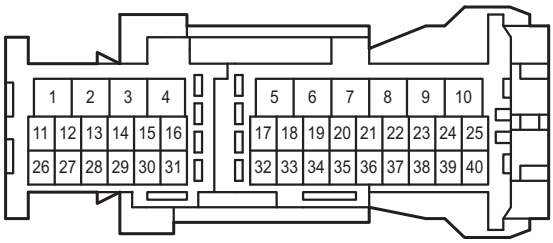
90980-12822

2D
White



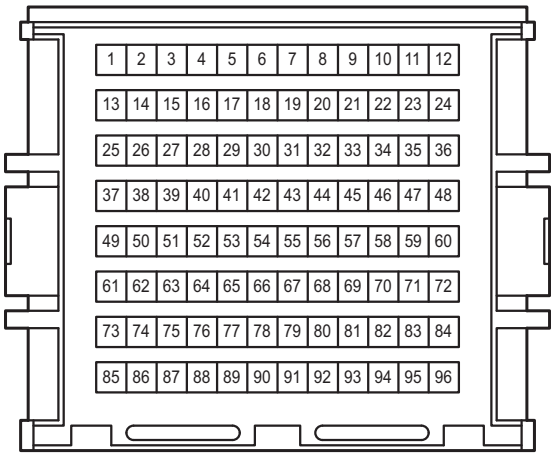
90980-12818

2F
White



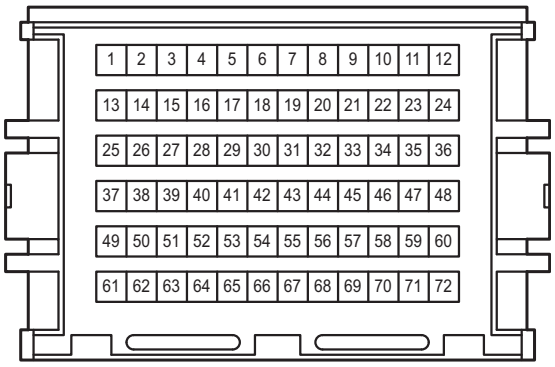
90980-12794

3A
White



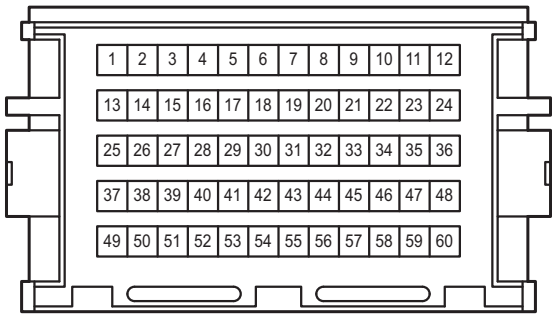
82890-12030

3B
White



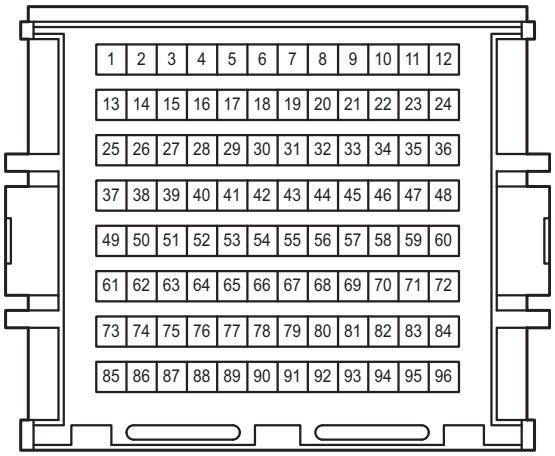
82890-42010

3C
White



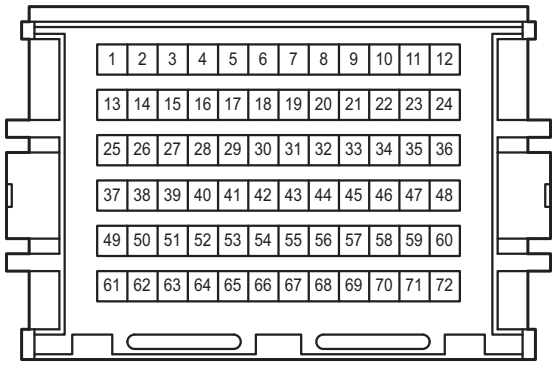
82890-12020

4A
White



82890-12030

4B
White



82890-42010

AC2
Dark Gray

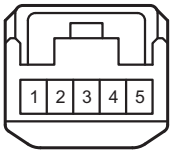


90980-11242

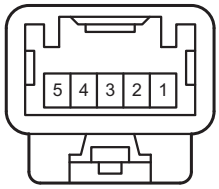


90980-11241

Ar1
White

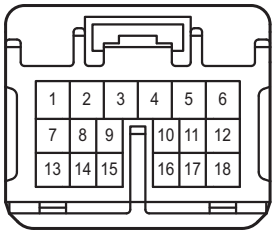


90980-12366

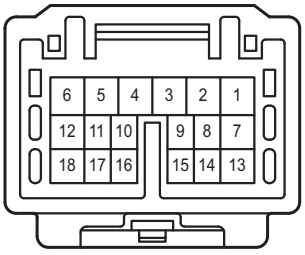


90980-12365

CG1
White

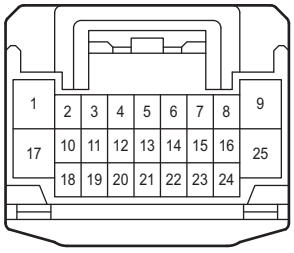


90980-12745

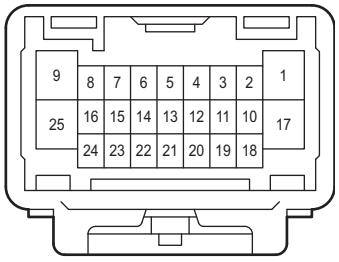


90980-12744

CG2
White

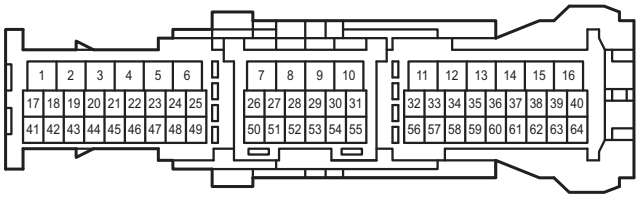


90980-12414

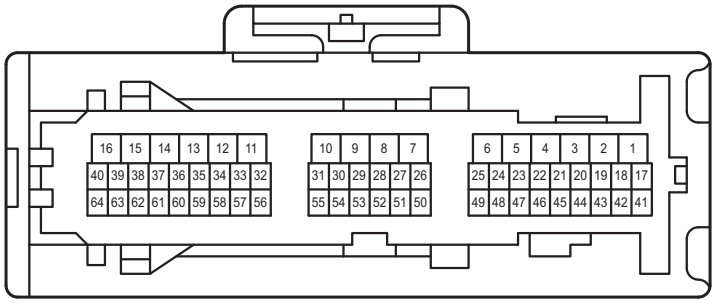


90980-12413

GA1
White

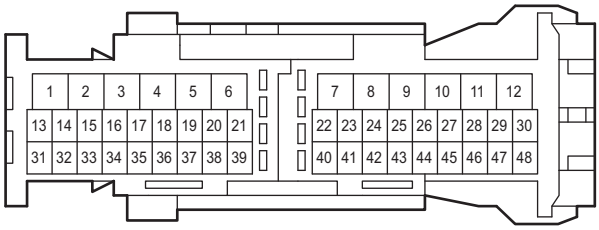


90980-12774

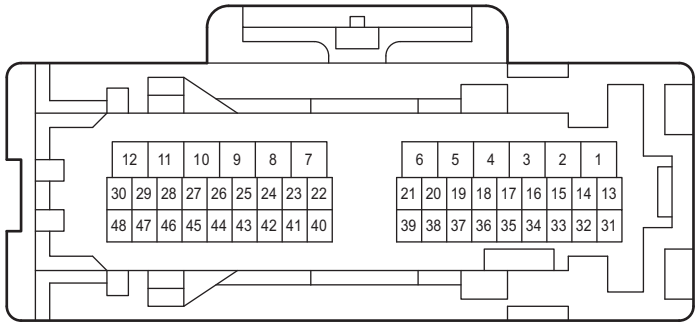


90980-12798

GA2
White

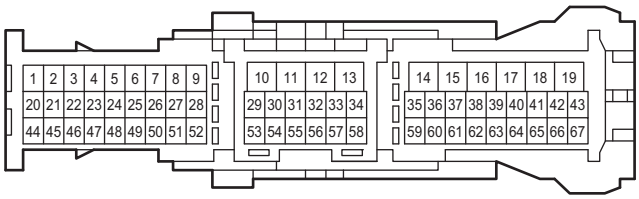


90980-12779

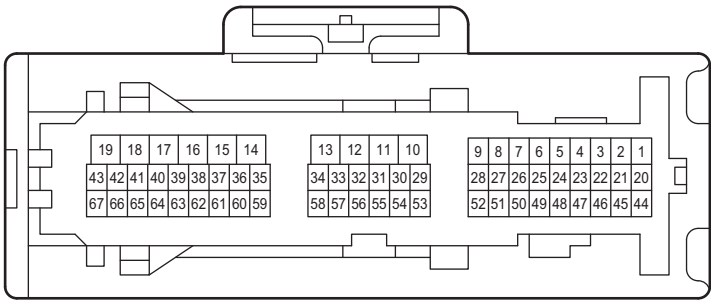


90980-12799

GA6
White



90980-12783



90980-12800