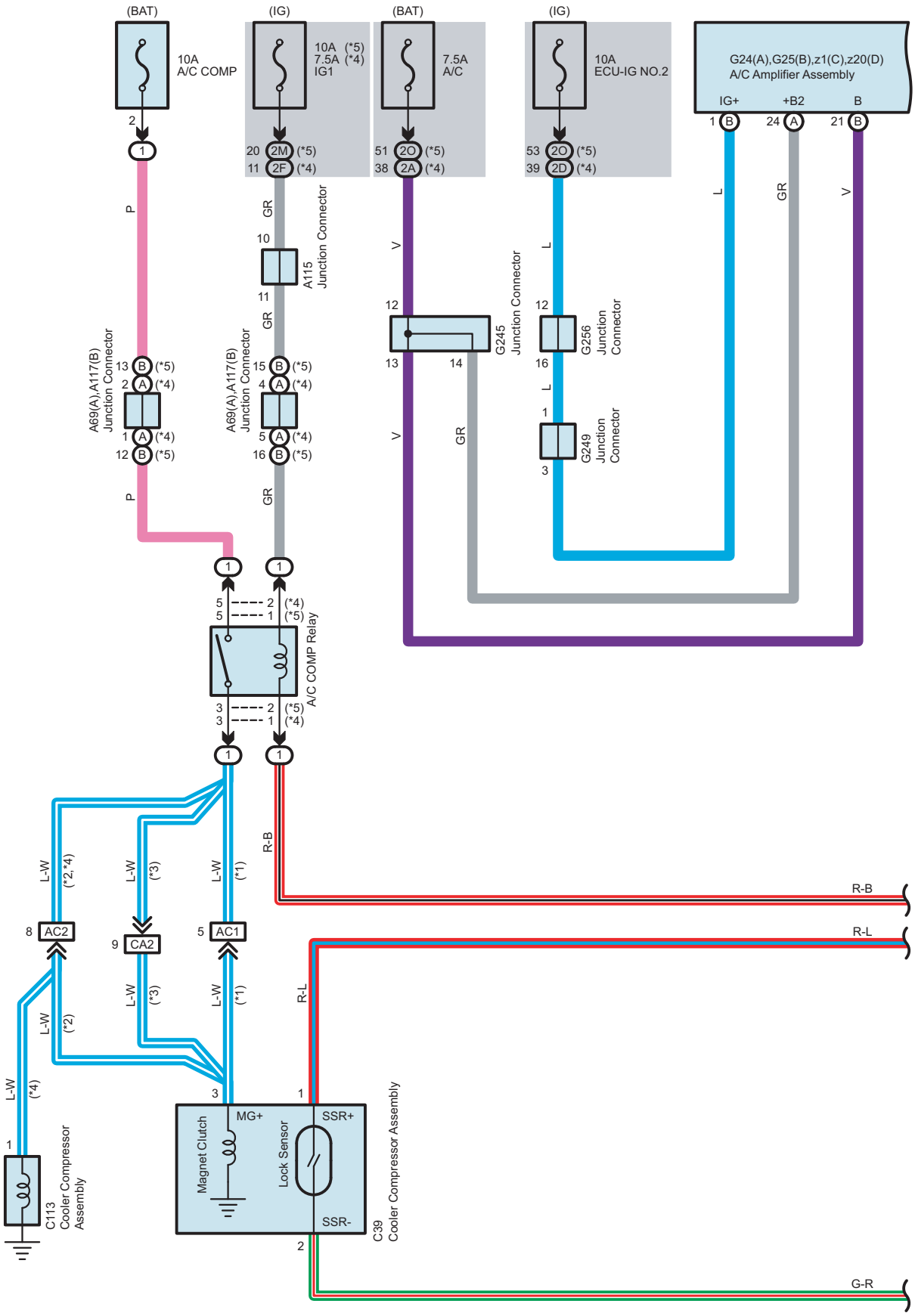
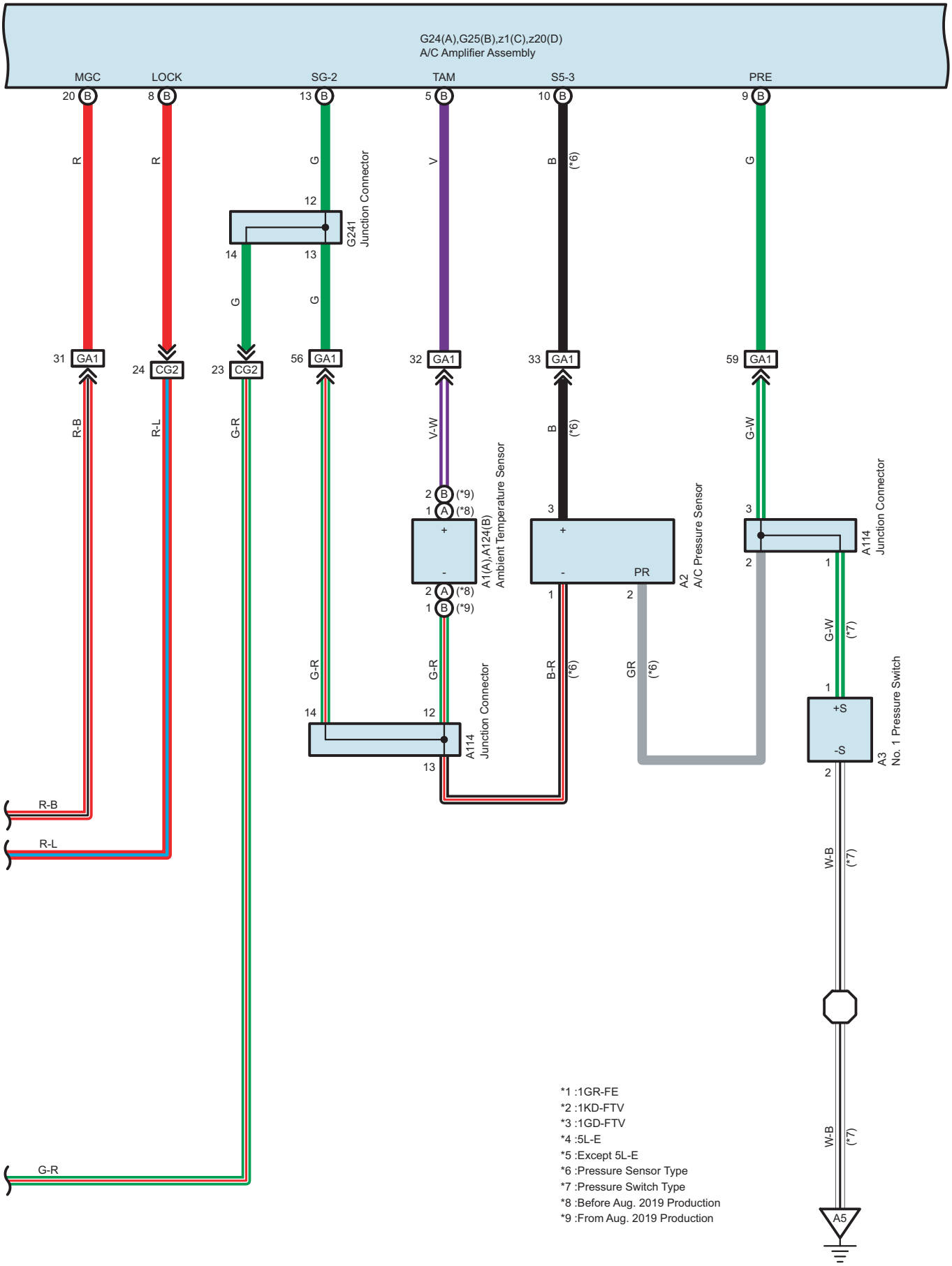
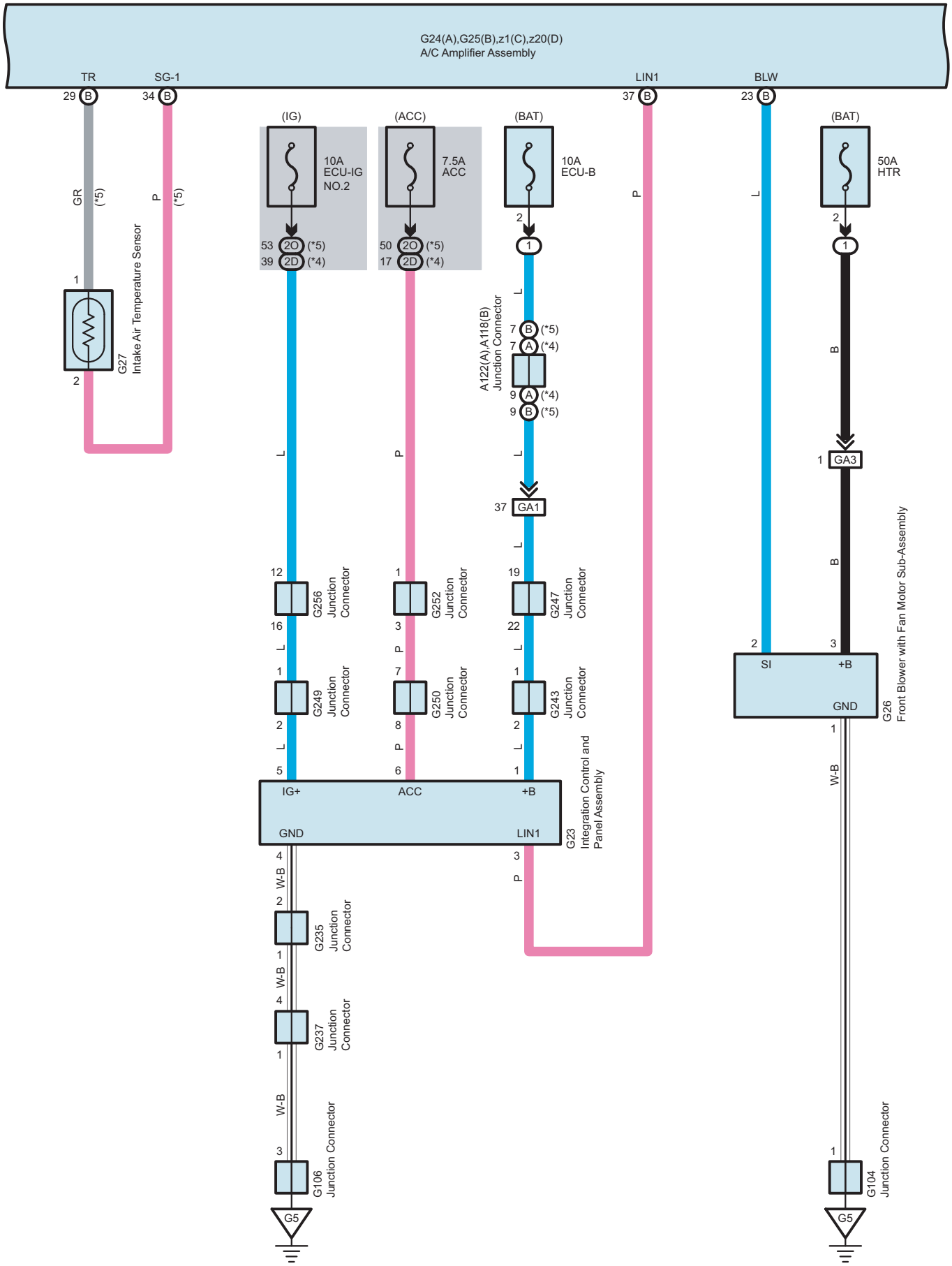
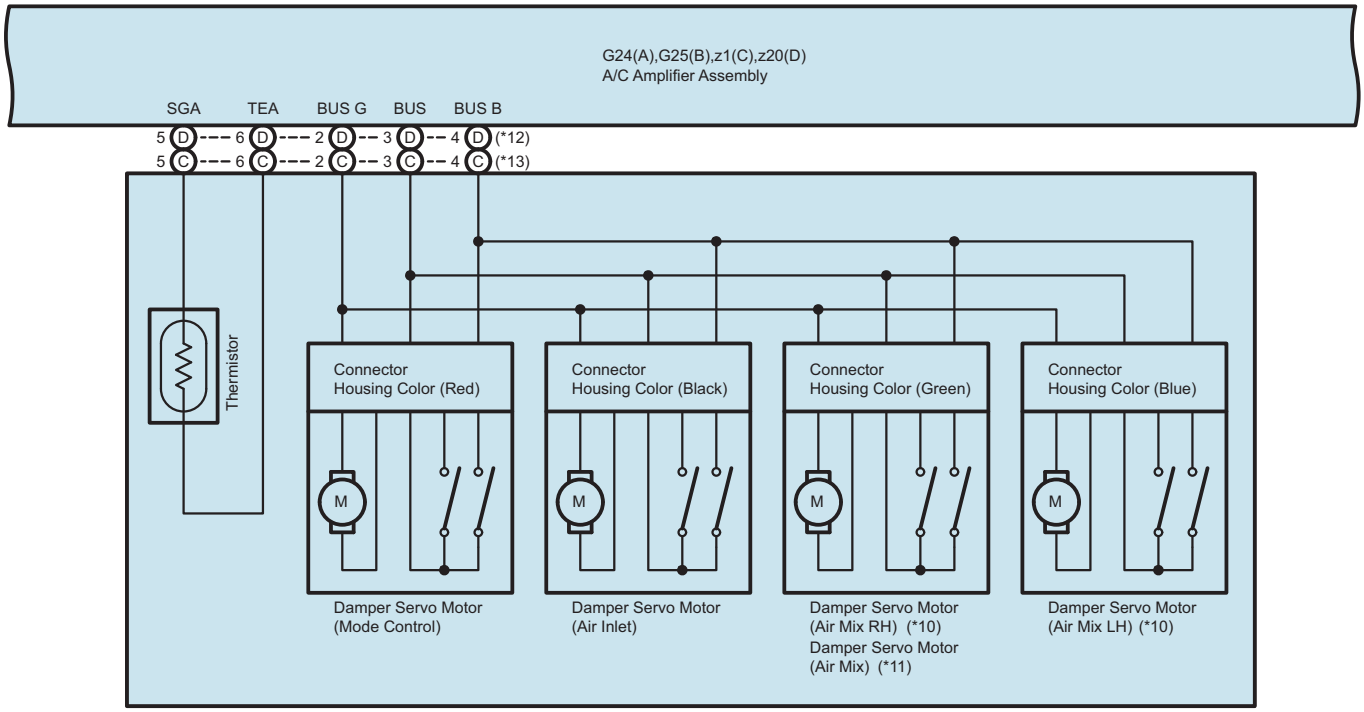
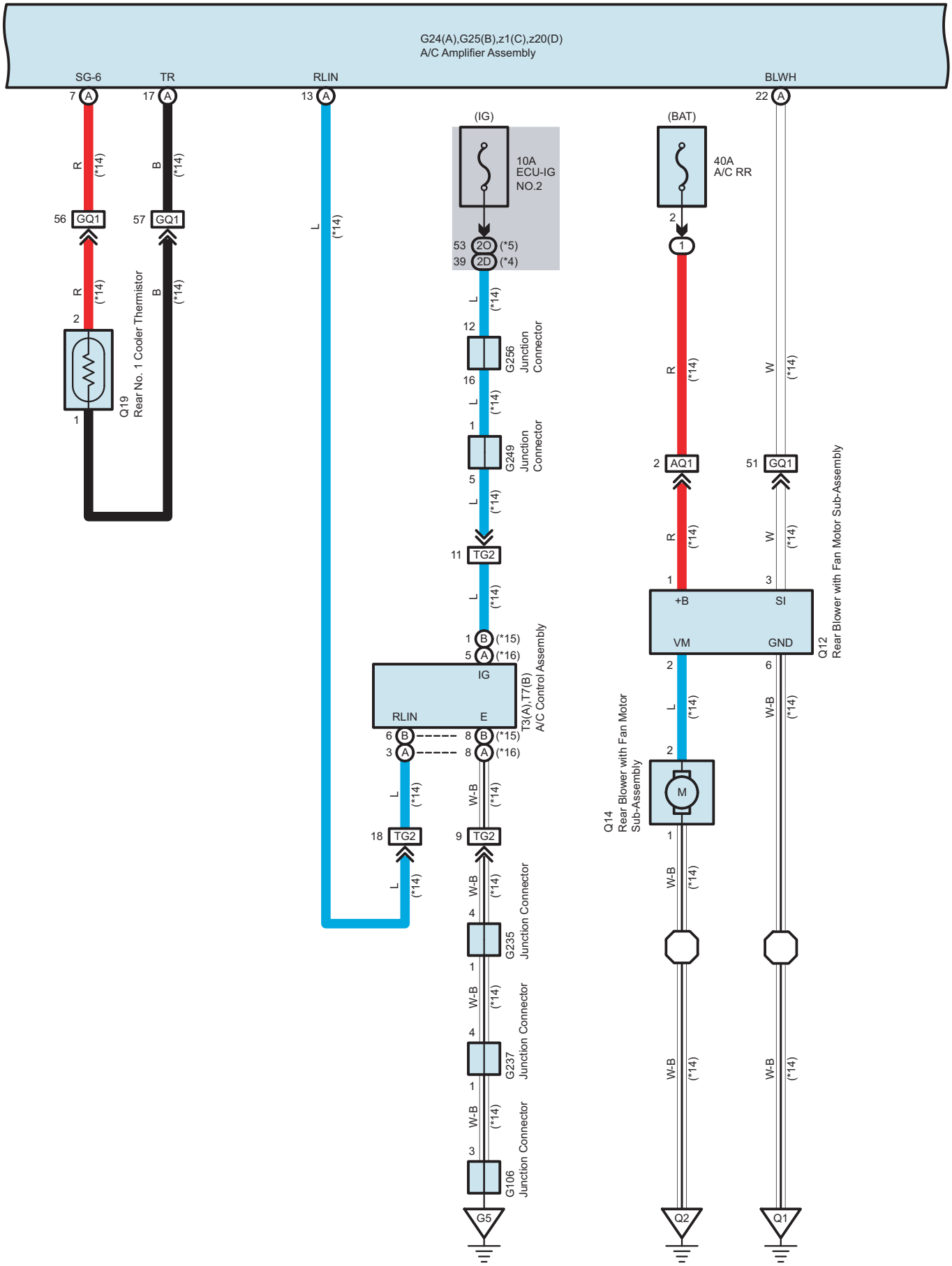

(BAT)
10A
A/C COMP
(IG)
10A (*5)
7.5A (*4)
IG1
(BAT)
7.5A
A/C
(IG)
10A
ECU-IG NO.2
G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
IG+
+B2
B
A115
Junction Connector
G245
Junction Connector
G256
Junction
Connector
G249
Junction
Connector
A69(A),A117(B)
Junction Connector
A/C COMP Relay
AC2
CA2
AC1
R-B
R-L
G-R
L-W
P
GR
V
L
MG+
SSR+
SSR-
Magnet Clutch
Lock Sensor
C113
Cooler Compressor
Assembly
C39
Cooler Compressor Assembly

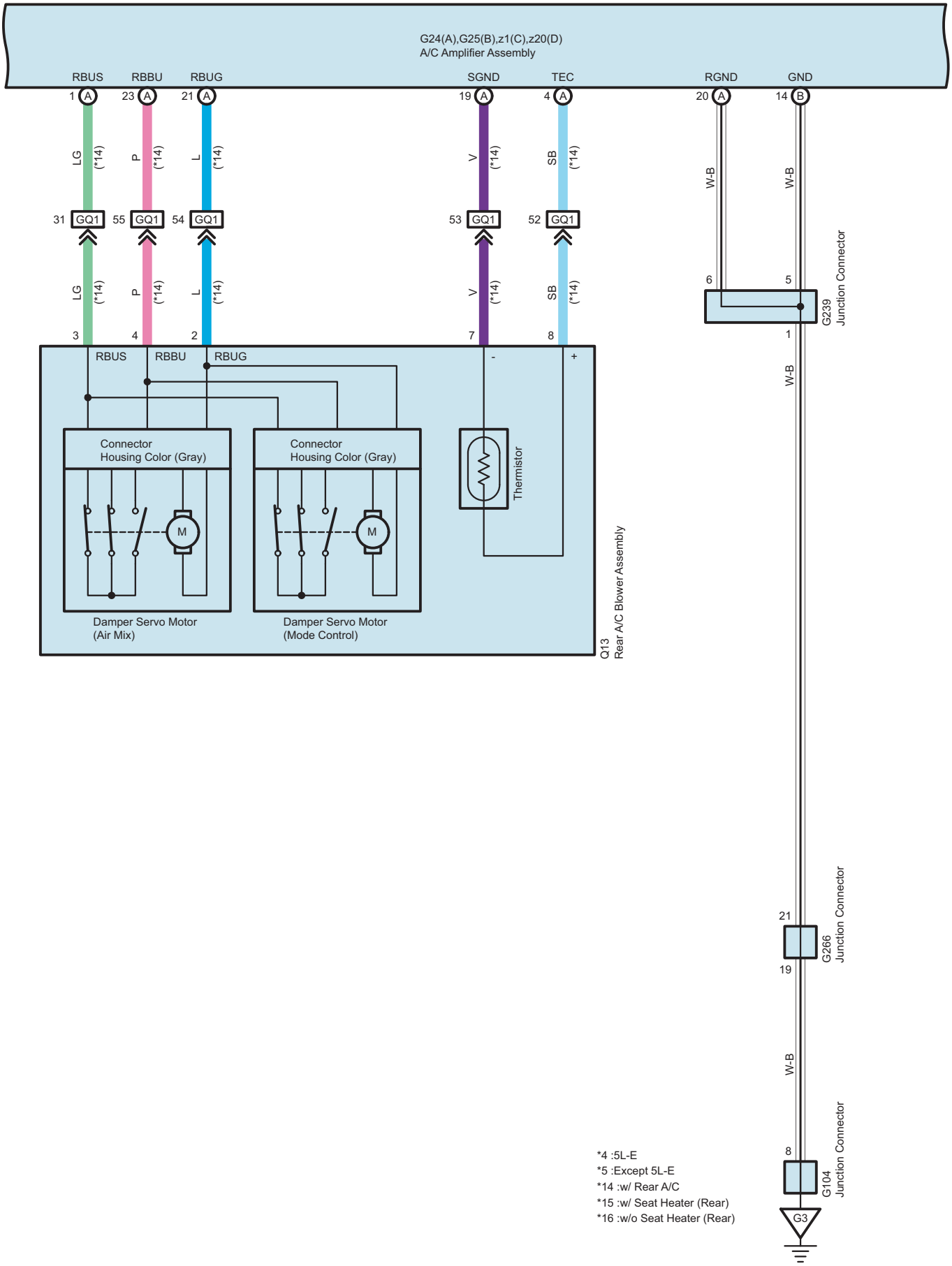

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
MGC
LOCK
SG-2
TAM
S5-3
PRE
20 B
8 B
13 B
5 B
10 B
9 B
R
R
G
V
B (*6)
G
12
G241
Junction Connector
14
13
G
G
31 GA1
24 CG2
23 CG2
56 GA1
32 GA1
33 GA1
59 GA1
R-B
R-L
G-R
V-W
B (*6)
G-W
2 B (*9)
1 A (*8)
+
-
A1(A),A124(B)
Ambient Temperature Sensor
3
+
-
PR
A2
A/C Pressure Sensor
3
A114
Junction Connector
2
1
2 A (*8)
1 B (*9)
G-R
G-R
B-R (*6)
GR (*6)
G-W (*7)
14
12
1
+S
-S
A114
Junction Connector
A3
No. 1 Pressure Switch
13
2
W-B (*7)
W-B (*7)
R-B
R-L
G-R
A5
*1 :1GR-FE
*2 :1KD-FTV
*3 :1GD-FTV
*4 :5L-E
*5 :Except 5L-E
*6 :Pressure Sensor Type
*7 :Pressure Switch Type
*8 :Before Aug. 2019 Production
*9 :From Aug. 2019 Production

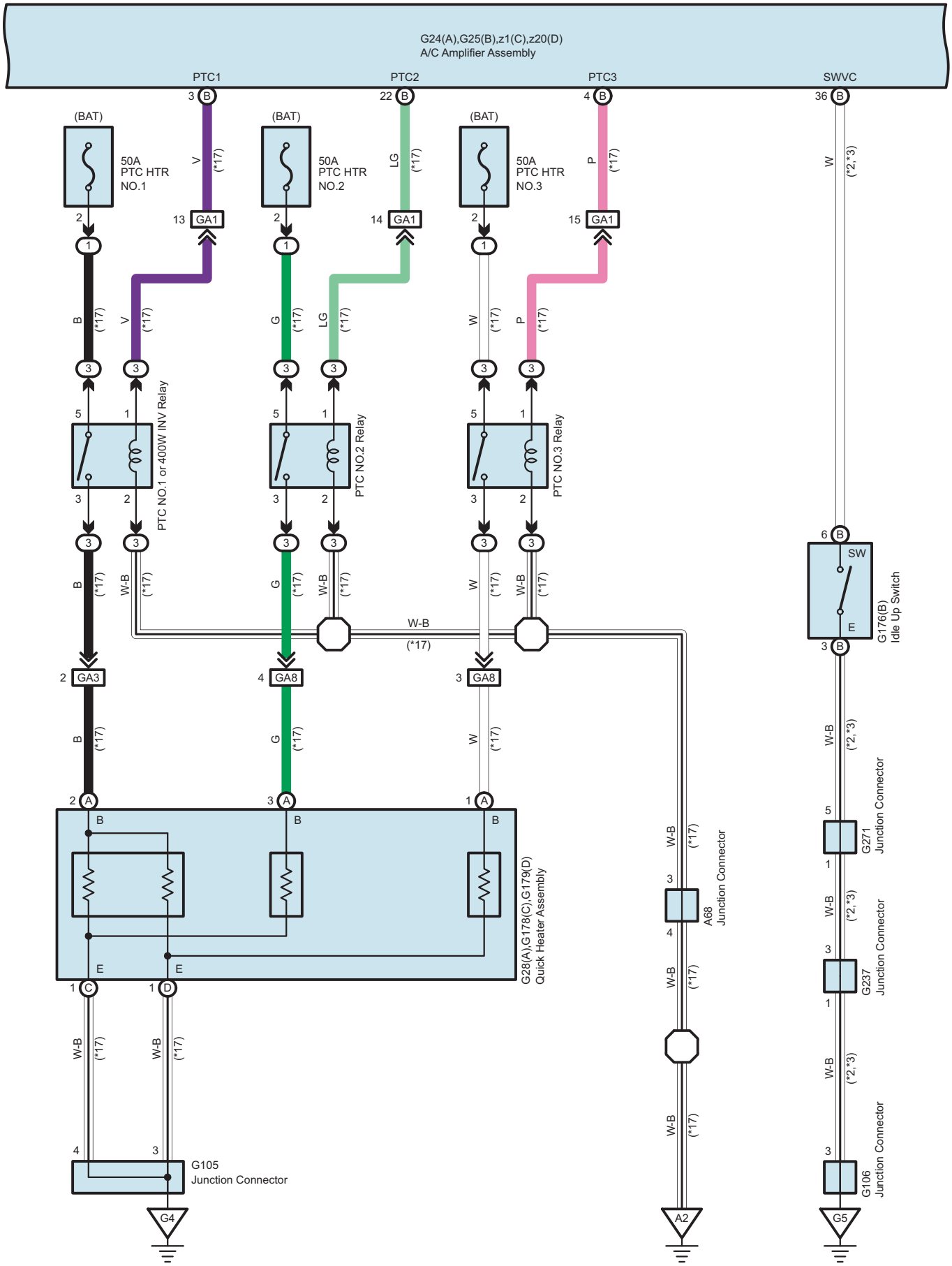

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
TR
SG-1
LIN1
BLW
29 B
34 B
37 B
23 B
GR (*5)
P (*5)
1
2
G27
Intake Air Temperature Sensor
(IG)
10A
ECU-IG
NO.2
53 2O (*5)
39 2D (*4)
(ACC)
7.5A
ACC
50 2O (*5)
17 2D (*4)
(BAT)
10A
ECU-B
2
1
L
7 B (*5)
7 A (*4)
9 A (*4)
9 B (*5)
A122(A),A118(B)
Junction Connector
37 GA1
(BAT)
50A
HTR
2
1
B
1 GA3
B
L
P
L
12
16
1
2
5
G256
Junction
Connector
G249
Junction
Connector
1
3
7
8
6
G252
Junction
Connector
G250
Junction
Connector
19
22
1
2
1
G247
Junction
Connector
G243
Junction
Connector
IG+
ACC
+B
GND
LIN1
G23
Integration Control and
Panel Assembly
4
2
1
4
1
3
W-B
G235
Junction
Connector
G237
Junction
Connector
G106
Junction Connector
G5
3
P
2
3
SI
+B
GND
G26
Front Blower with Fan Motor Sub-Assembly
1
W-B
1
G104
Junction Connector
G5

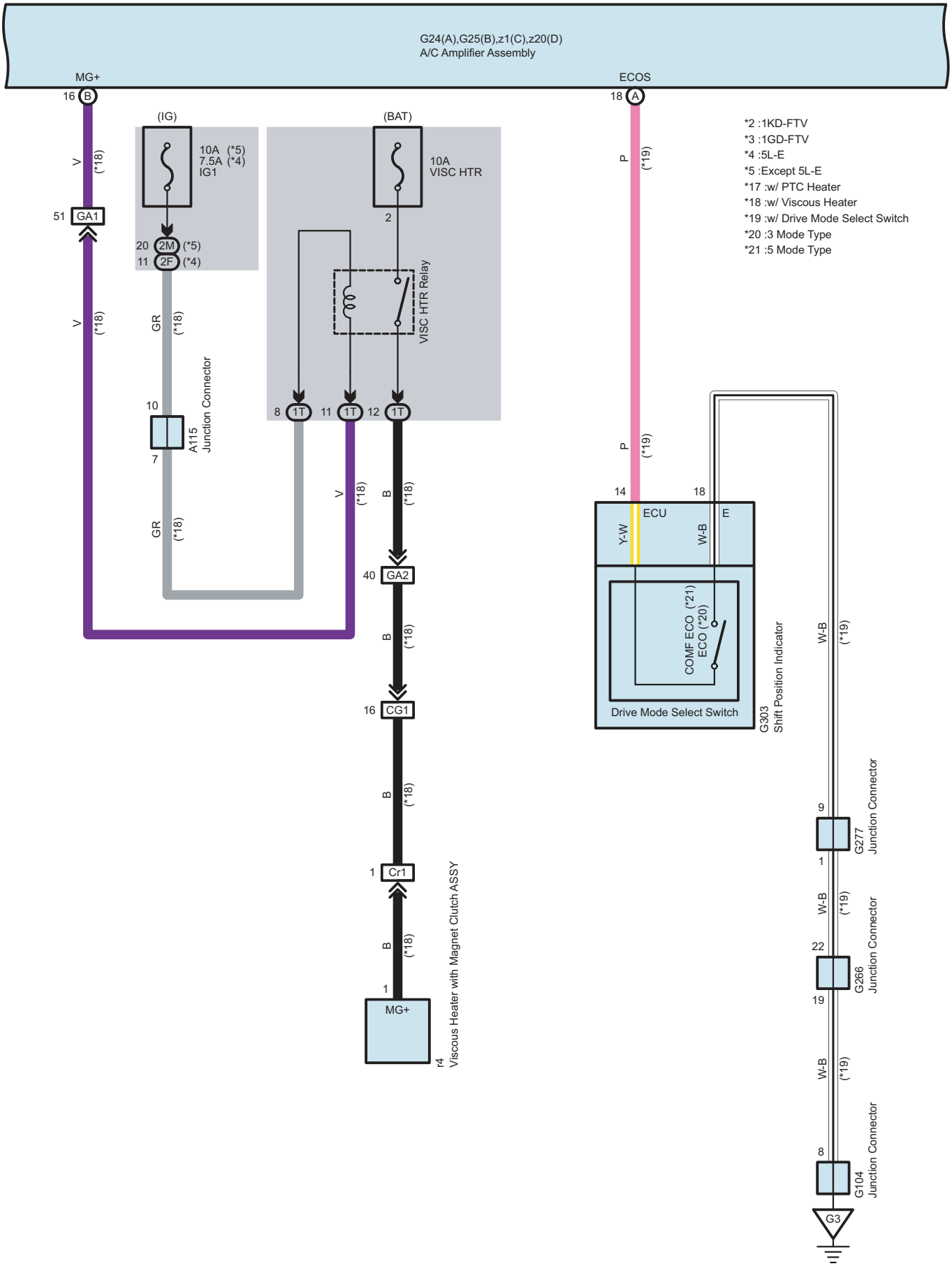


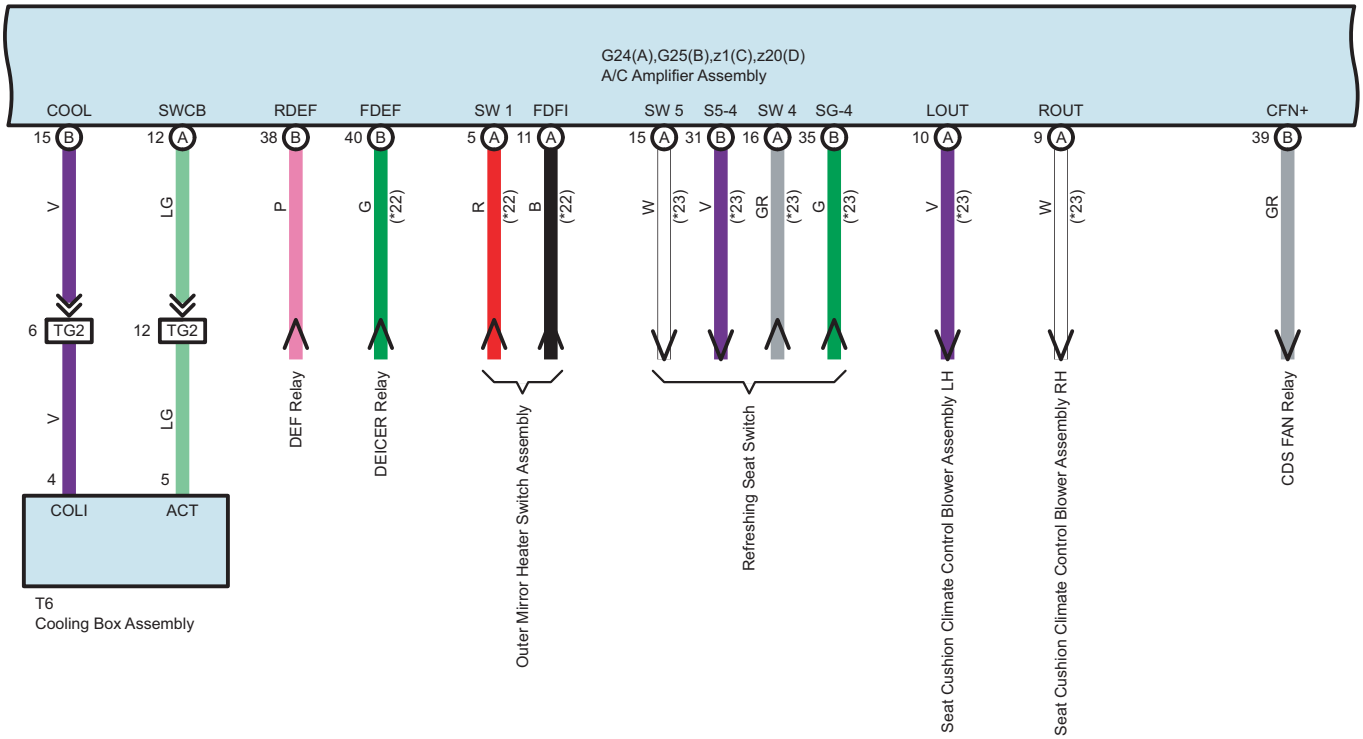
*4 :5L-E
*5 :Except 5L-E
*10 :Automatic A/C
*11 :Manual A/C
*12 :Before Jun. 2018 Production
*13 :From Jun. 2018 Production

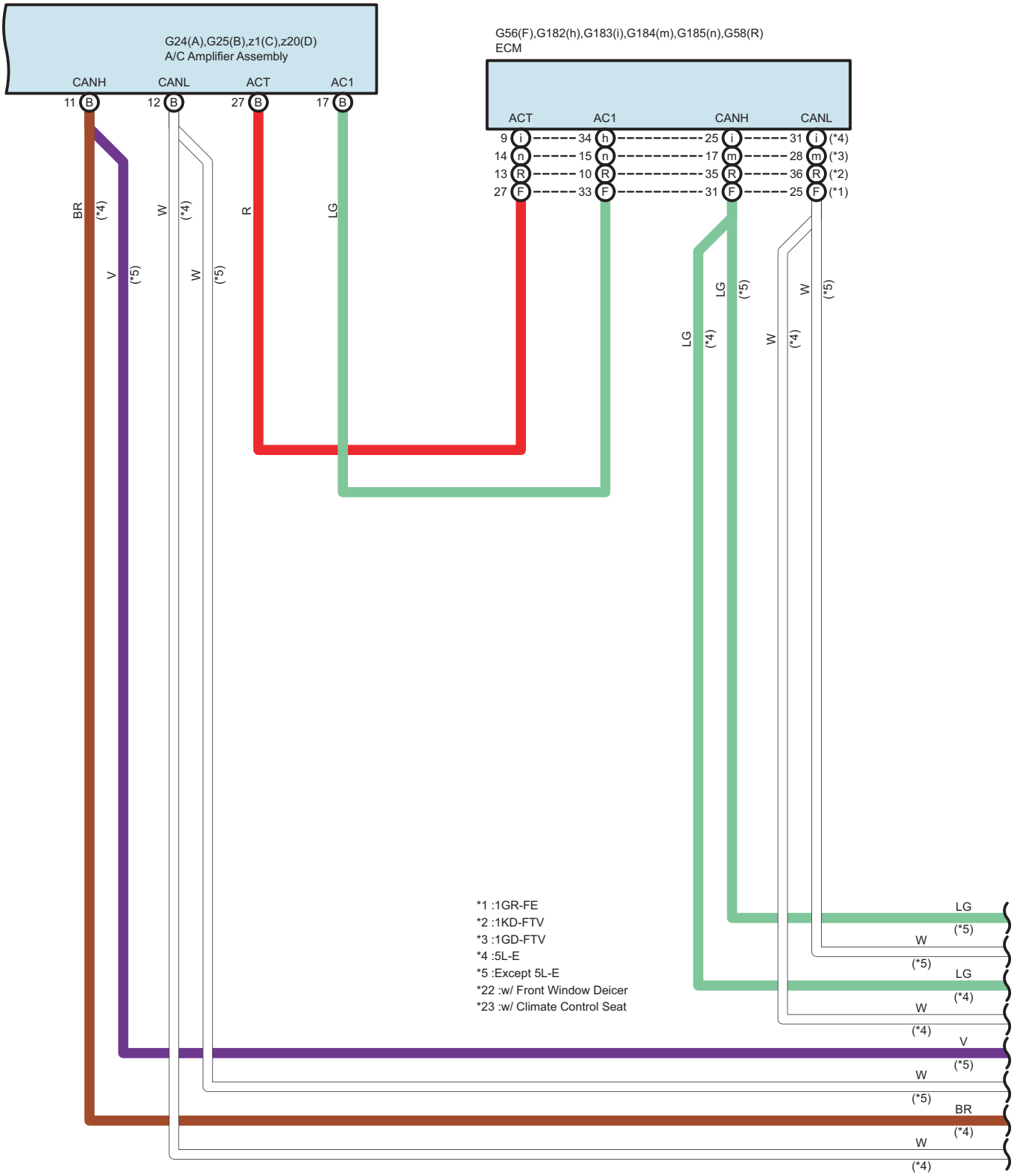

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
SG-6
TR
RLIN
BLWH
7 A
17 A
13 A
22 A
R (*14)
B (*14)
L (*14)
W (*14)
56 GQ1
57 GQ1
51 GQ1
2
1
Q19
Rear No. 1 Cooler Thermistor
(IG)
10A
ECU-IG
NO.2
53 2O (*5)
39 2D (*4)
12
16
G256
Junction
Connector
1
5
G249
Junction
Connector
11 TG2
1 B (*15)
5 A (*16)
IG
RLIN
E
T3(A),T7(B)
A/C Control Assembly
6 B
3 A
8 B (*15)
8 A (*16)
18 TG2
9 TG2
4
1
G235
Junction Connector
G237
Junction Connector
3
G106
Junction Connector
G5
(BAT)
40A
A/C RR
2
1
2 AQ1
+B
SI
VM
GND
3
6
Q12
Rear Blower with Fan Motor Sub-Assembly
M
Q14
Rear Blower with Fan Motor
Sub-Assembly
W-B (*14)
Q2
Q1

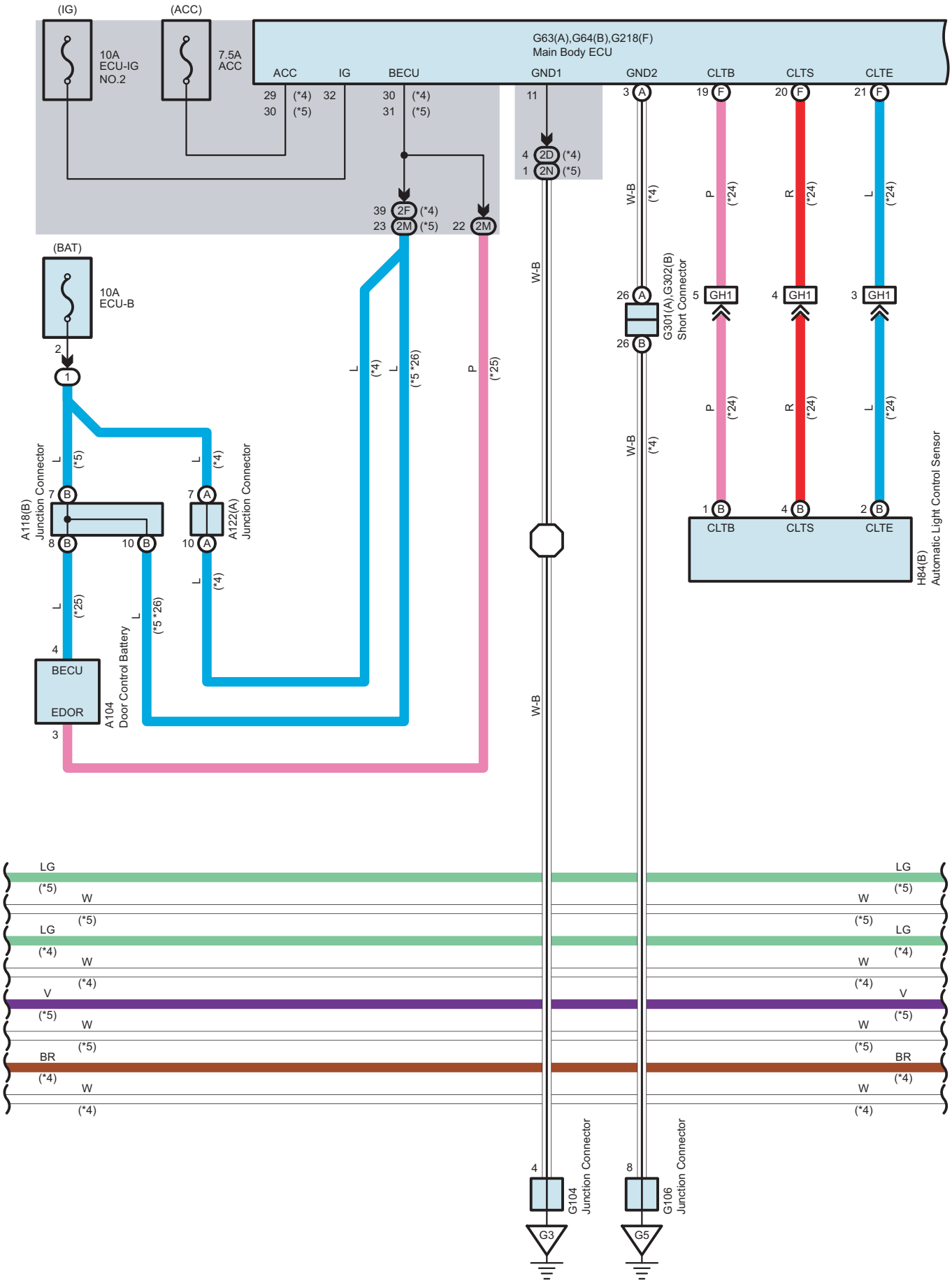

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
RBUS
RBBU
RBUG
SGND
TEC
RGND
GND
1 A
23 A
21 A
19 A
4 A
20 A
14 B
LG (*14)
P (*14)
L (*14)
V (*14)
SB (*14)
W-B
W-B
31 GQ1
55 GQ1
54 GQ1
53 GQ1
52 GQ1
6
5
G239 Junction Connector
1
W-B
3
4
2
7
8
RBUS
RBBU
RBUG
-
+
Connector Housing Color (Gray)
Connector Housing Color (Gray)
Thermistor
M
M
Damper Servo Motor (Air Mix)
Damper Servo Motor (Mode Control)
Q13 Rear A/C Blower Assembly
21
G266 Junction Connector
19
W-B
8
G104 Junction Connector
G3
*4 :5L-E
*5 :Except 5L-E
*14 :w/ Rear A/C
*15 :w/ Seat Heater (Rear)
*16 :w/o Seat Heater (Rear)

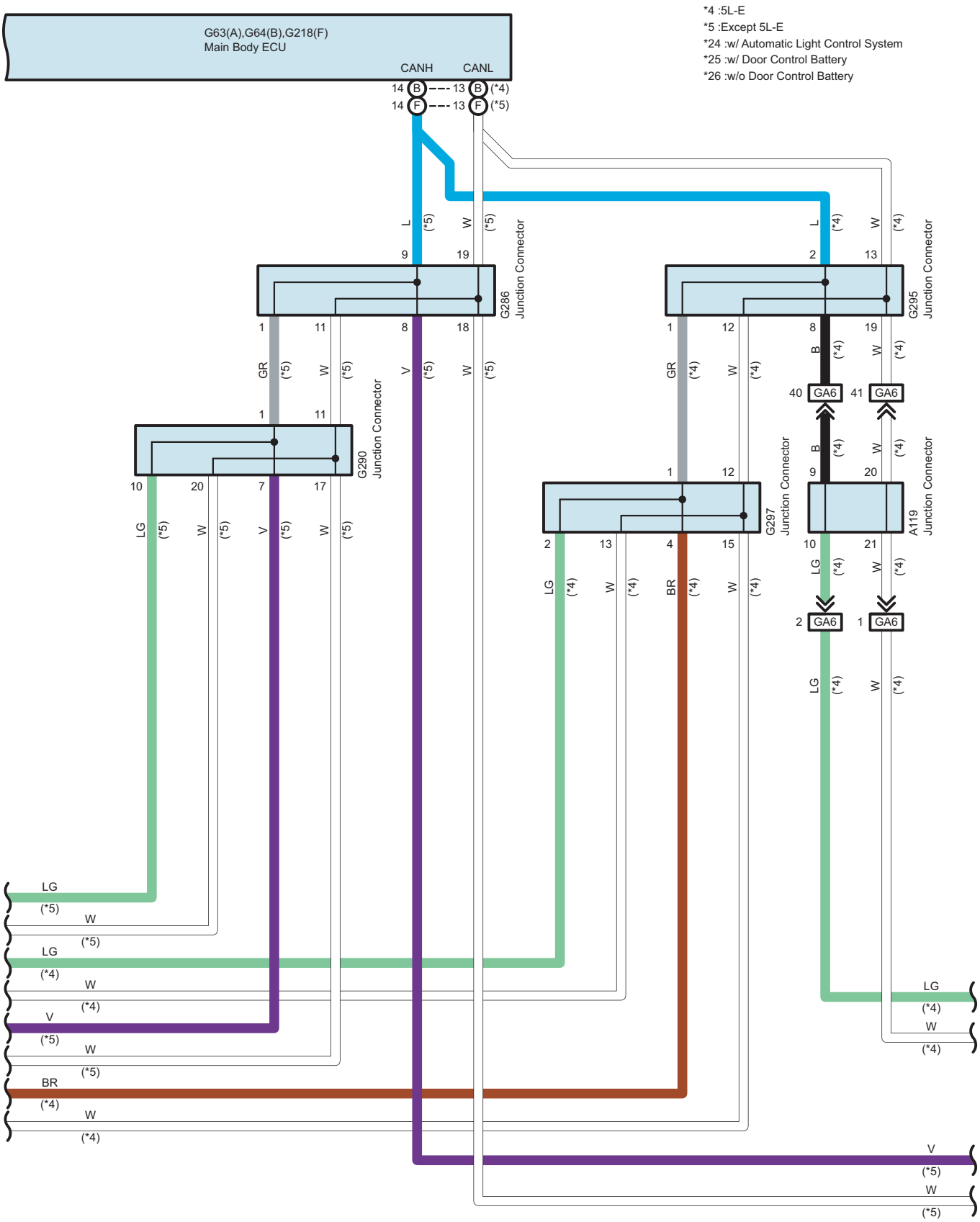

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
PTC1
PTC2
PTC3
SWVC
(BAT)
50A
PTC HTR
NO.1
50A
PTC HTR
NO.2
50A
PTC HTR
NO.3
PTC NO.1 or 400W INV Relay
PTC NO.2 Relay
PTC NO.3 Relay
GA1
GA3
GA8
W-B
(*17)
G28(A),G178(C),G179(D)
Quick Heater Assembly
G105
Junction Connector
G4
A68
Junction Connector
A2
G176(B)
Idle Up Switch
G271
Junction Connector
G237
Junction Connector
G106
Junction Connector
G5

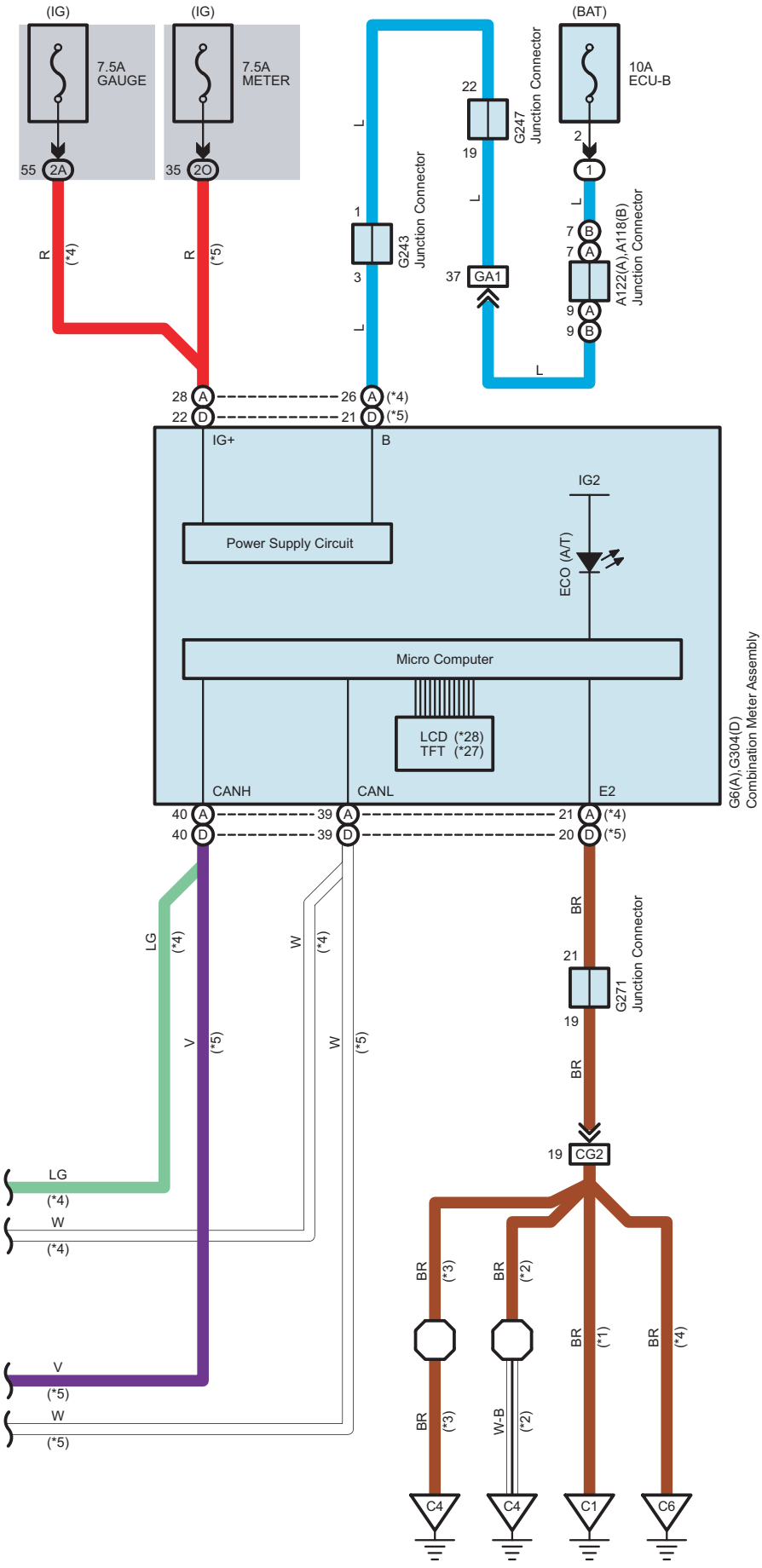

G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
MG+
ECOS
16 B
18 A
V (*18)
P (*19)
(IG)
(BAT)
10A (*5)
7.5A (*4)
IG1
10A
VISC HTR
51 GA1
2
20 2M (*5)
11 2F (*4)
VISC HTR Relay
V (*18)
GR (*18)
10
A115
Junction Connector
7
8 1T
11 1T
12 1T
GR (*18)
V (*18)
B (*18)
40 GA2
B (*18)
16 CG1
B (*18)
1 Cr1
B (*18)
1
MG+
r4
Viscous Heater with Magnet Clutch ASSY
*2 :1KD-FTV
*3 :1GD-FTV
*4 :5L-E
*5 :Except 5L-E
*17 :w/ PTC Heater
*18 :w/ Viscous Heater
*19 :w/ Drive Mode Select Switch
*20 :3 Mode Type
*21 :5 Mode Type
P (*19)
14
18
ECU
E
Y-W
W-B
COMF ECO (*21)
ECO (*20)
Drive Mode Select Switch
G303
Shift Position Indicator
W-B (*19)
9
1
G277
Junction Connector
W-B (*19)
22
19
G266
Junction Connector
W-B (*19)
8
G104
Junction Connector
G3


G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
COOL
SWCB
RDEF
FDEF
SW 1
FDFI
SW 5
S5-4
SW 4
SG-4
LOUT
ROUT
CFN+
15 B
12 A
38 B
40 B
5 A
11 A
15 A
31 B
16 A
35 B
10 A
9 A
39 B
V
LG
P
G
(*22)
R
(*22)
B
(*22)
W
(*23)
V
(*23)
GR
(*23)
G
(*23)
V
(*23)
W
(*23)
GR
6 TG2
12 TG2
V
LG
4
5
COLI
ACT
T6
Cooling Box Assembly
DEF Relay
DEICER Relay
Outer Mirror Heater Switch Assembly
Refreshing Seat Switch
Seat Cushion Climate Control Blower Assembly LH
Seat Cushion Climate Control Blower Assembly RH
CDS FAN Relay


G24(A),G25(B),z1(C),z20(D)
A/C Amplifier Assembly
CANH
CANL
ACT
AC1
11 B
12 B
27 B
17 B
G56(F),G182(h),G183(i),G184(m),G185(n),G58(R)
ECM
ACT
AC1
CANH
CANL
9 i
34 h
25 i
31 i (*4)
14 n
15 n
17 m
28 m (*3)
13 R
10 R
35 R
36 R (*2)
27 F
33 F
31 F
25 F (*1)
BR
(*4)
V
(*5)
W
(*4)
W
(*5)
R
LG
LG
(*5)
LG
(*4)
W
(*5)
W
(*4)
*1 :1GR-FE
*2 :1KD-FTV
*3 :1GD-FTV
*4 :5L-E
*5 :Except 5L-E
*22 :w/ Front Window Deicer
*23 :w/ Climate Control Seat
LG
(*5)
W
(*5)
LG
(*4)
W
(*4)
V
(*5)
W
(*5)
BR
(*4)
W
(*4)


(IG)
(ACC)
10A
ECU-IG
NO.2
7.5A
ACC
G63(A),G64(B),G218(F)
Main Body ECU
ACC
IG
BECU
GND1
GND2
CLTB
CLTS
CLTE
(BAT)
10A
ECU-B
A118(B)
Junction Connector
A122(A)
Junction Connector
BECU
EDOR
A104
Door Control Battery
G301(A),G302(B)
Short Connector
H84(B)
Automatic Light Control Sensor
G104
Junction Connector
G106
Junction Connector
G3
G5
W-B
L
P
R
LG
W
V
BR


*4 :5L-E
*5 :Except 5L-E
*24 :w/ Automatic Light Control System
*25 :w/ Door Control Battery
*26 :w/o Door Control Battery
G63(A),G64(B),G218(F)
Main Body ECU
CANH
CANL
14 B
13 B
(*4)
14 F
13 F
(*5)
G286 Junction Connector
G290 Junction Connector
G295 Junction Connector
G297 Junction Connector
A119 Junction Connector
GA6
LG
W
V
BR
GR
B
L



*1 :1GR-FE
*2 :1KD-FTV
*3 :1GD-FTV
*4 :5L-E
*5 :Except 5L-E
*27 :Optitron Meter
*28 :Except Optitron Meter

A1
Black



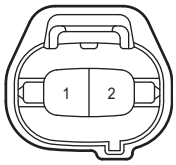
90980-11070

A2
Black



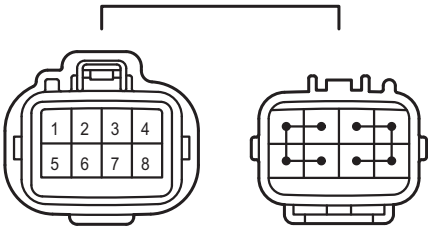
90980-10845

A3
Gray



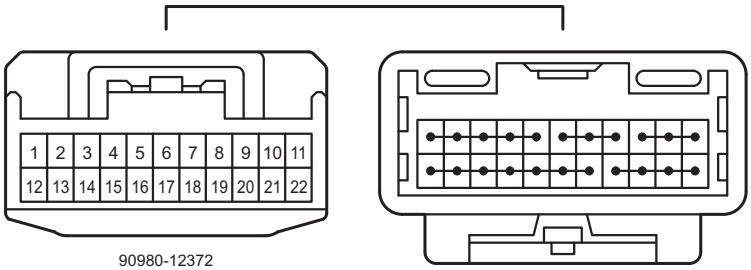
90980-11149

A68
Dark Gray



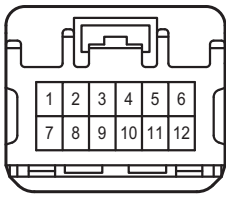
90980-10891

A69
White



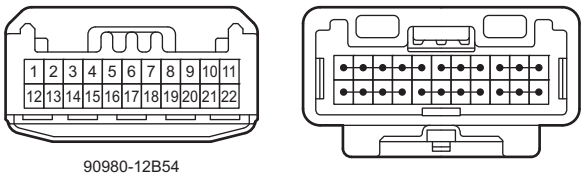
90980-12372

A104
Gray



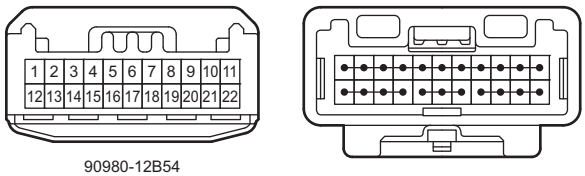
90980-12737

A114
Blue



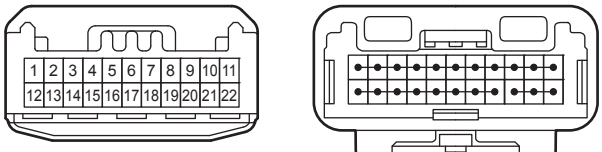
90980-12B54

A115
Gray



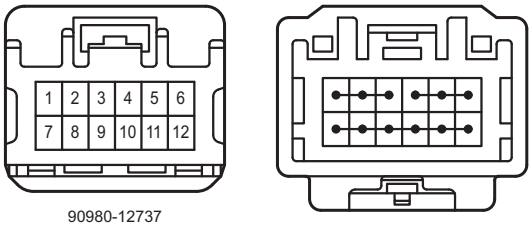
90980-12B54

A117
White



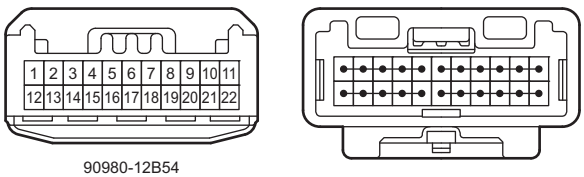
90980-12B54

A118
Gray



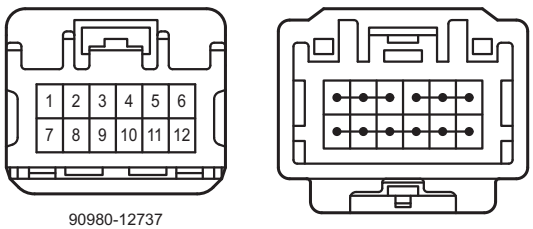
90980-12737

A119
Black



90980-12B54

A122
Black



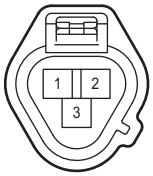
90980-12737

A124
Black



90980-12416

C39
Gray



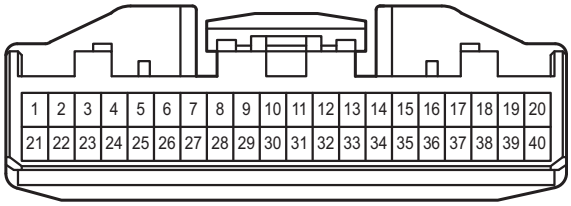
90980-11016

C113
Gray



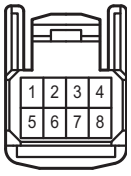
90980-11271

G6
Black



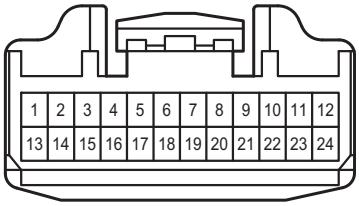
90980-12557

G23
Black



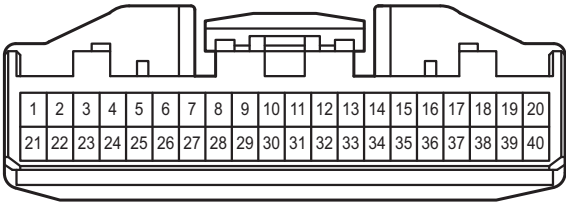
90980-12551

G24
White



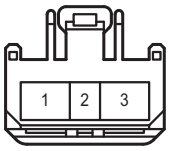
90980-12554

G25
White



90980-12557

G26
Black



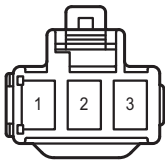
90980-11667

G27
Black



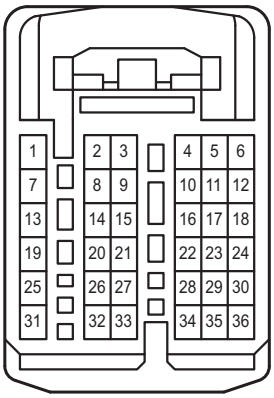
90980-11918

G28
White



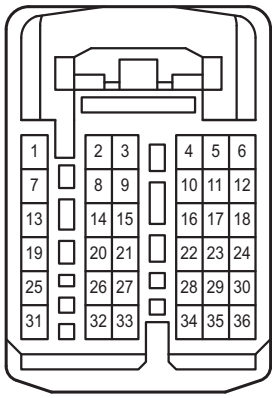
90980-10956

G56
White



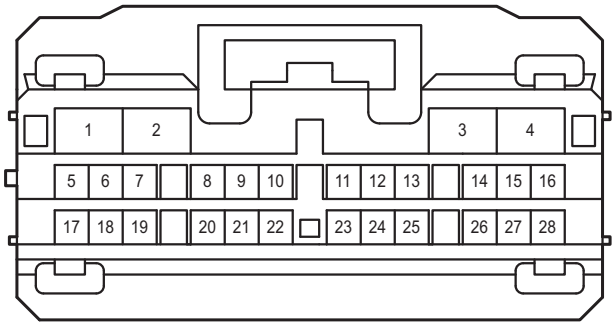
82824-26120

G58
White



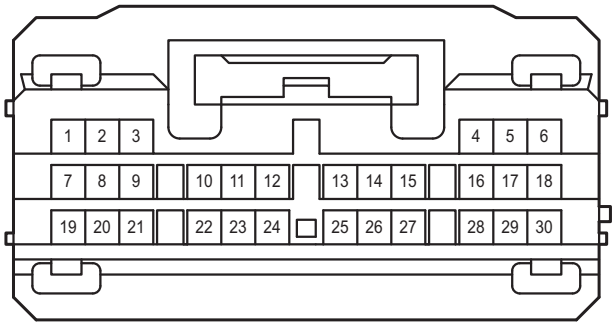
82824-26120

G63
White



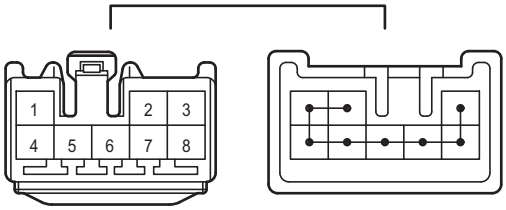
90980-12793

G64
White



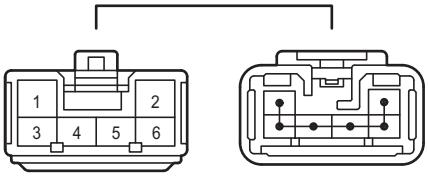
90980-12753

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



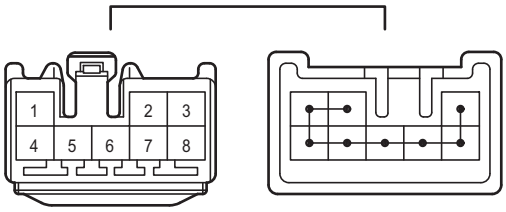
90980-11686

G105
White



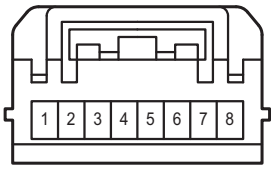
90980-10976

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



90980-11686

G176
Black



90980-12550

G178
Gray



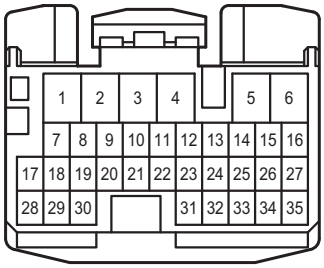
90980-10995

G179
White



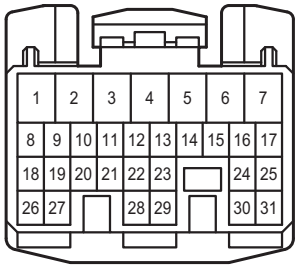
90980-10995

G182
White



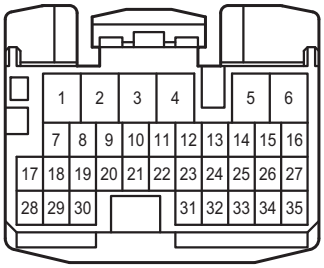
90980-12529

G183
White



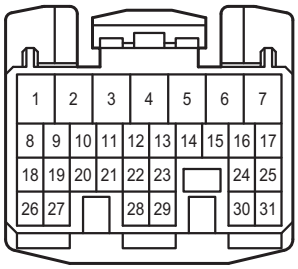
90980-12525

G184
White



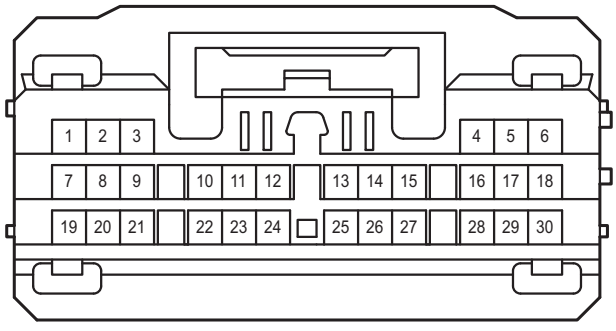
90980-12529

G185
White



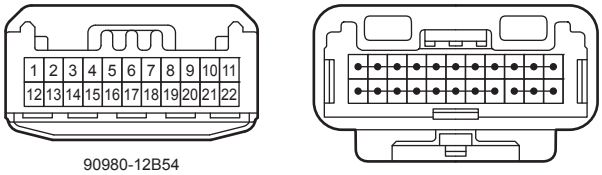
90980-12525

G218
White



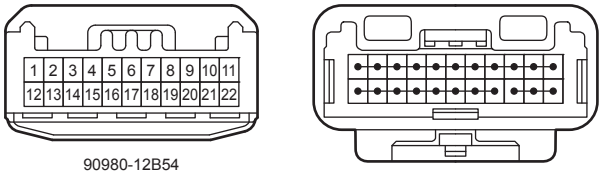
90980-12909

G235
Gray



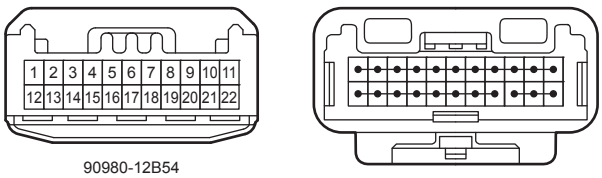
90980-12B54

G237
Blue



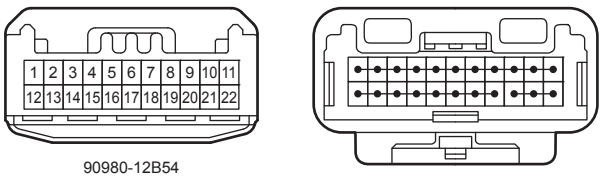
90980-12B54

G239
White



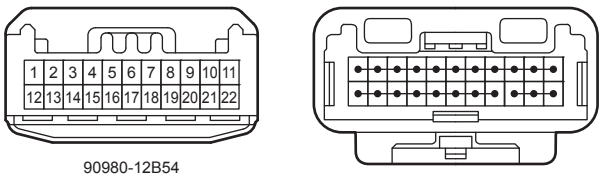
90980-12B54

G241
Gray



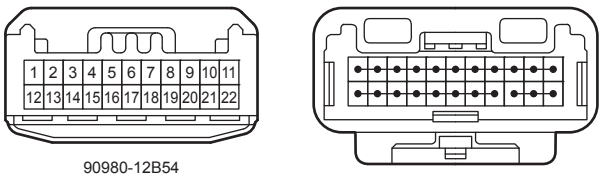
90980-12B54

G243
Blue



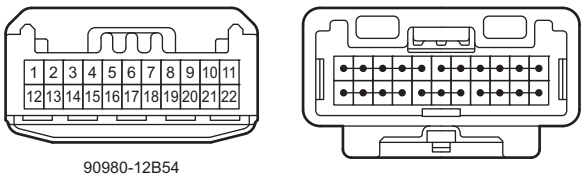
90980-12B54

G245
White



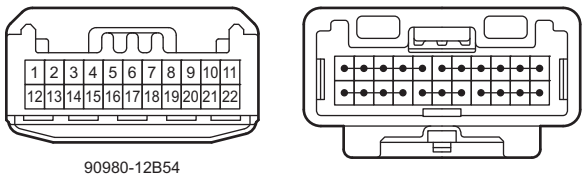
90980-12B54

G247
Gray



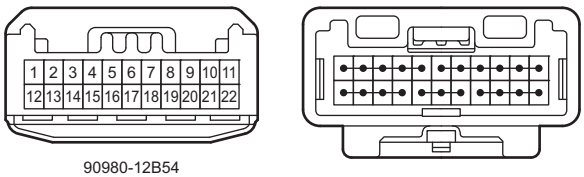
90980-12B54

G249
Blue



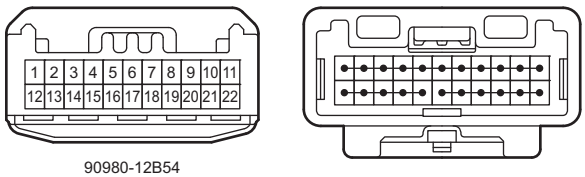
90980-12B54

G250
White



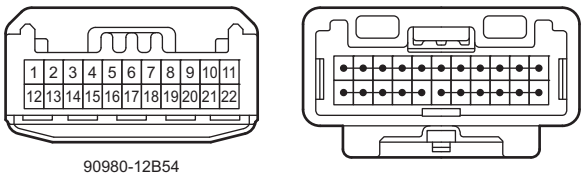
90980-12B54

G252
Gray



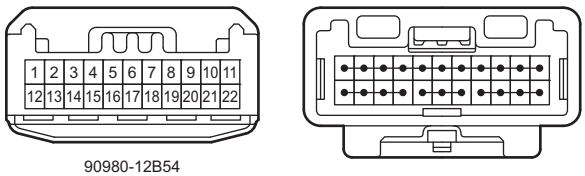
90980-12B54

G256
White



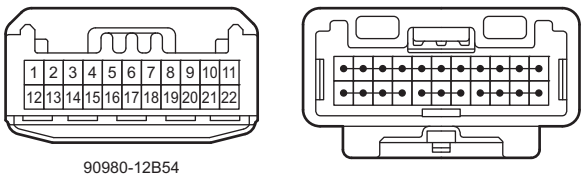
90980-12B54

G266
Blue



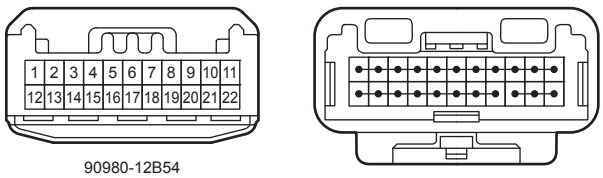
90980-12B54

G271
White



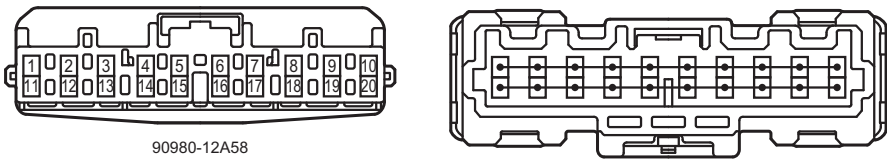
90980-12B54

G277
Blue



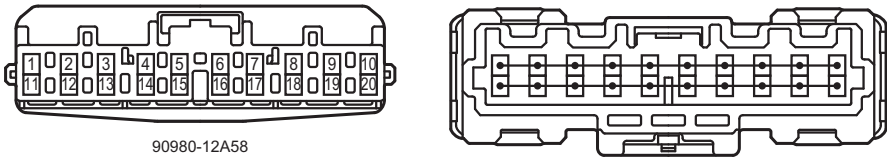
90980-12B54

G286
White



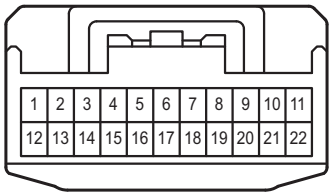
90980-12A58

G290
White



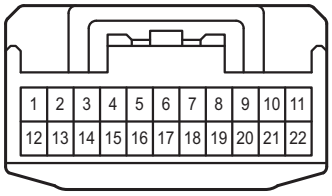
90980-12A58

G295
Gray



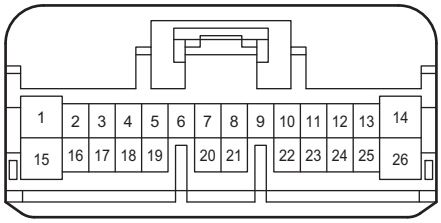
90980-12372

G297
Gray



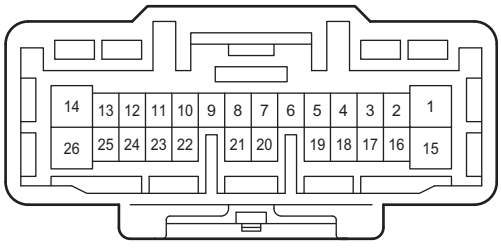
90980-12372

G301
White



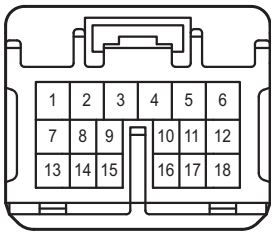
90980-12771

G302
White



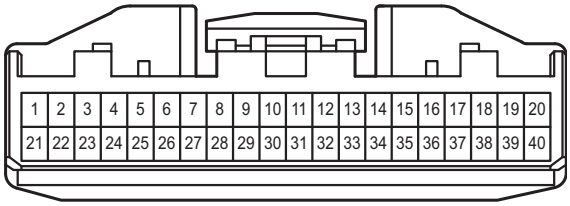
90980-12770

G303
White



90980-12745

G304
White



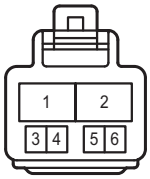
90980-12557

H84
White



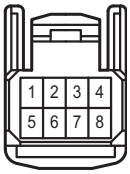
82824-50130

Q12
Black



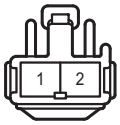
90980-10910

Q13
White



90980-12551

Q14
Black



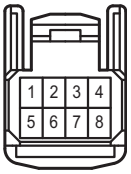
90980-10916

Q19
Black



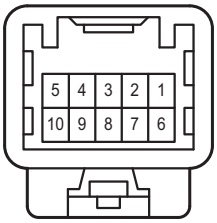
90980-11918

T3
Black



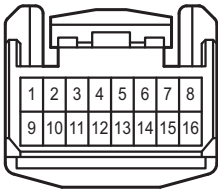
90980-12551

T6
White



90980-12367

T7
Black



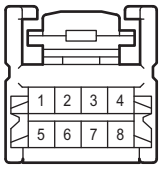
90980-12553

r4
Gray



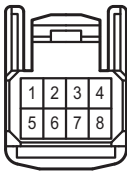
90980-11271

z1
White



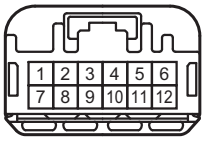
90980-12264

z20
White



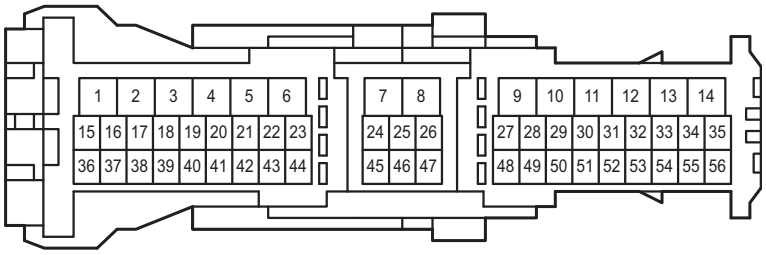
90980-12551

1T
White



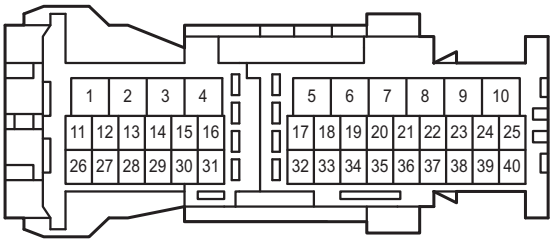
90980-12A56

2A
White



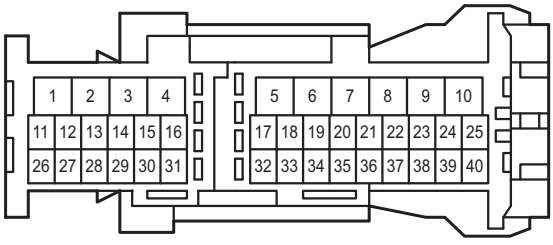
90980-12822

2D
White



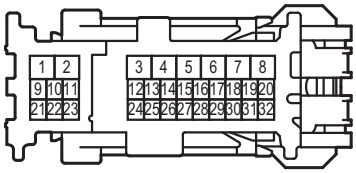
90980-12818

2F
White



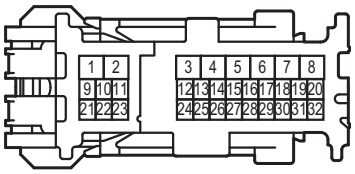
90980-12794

2M
White



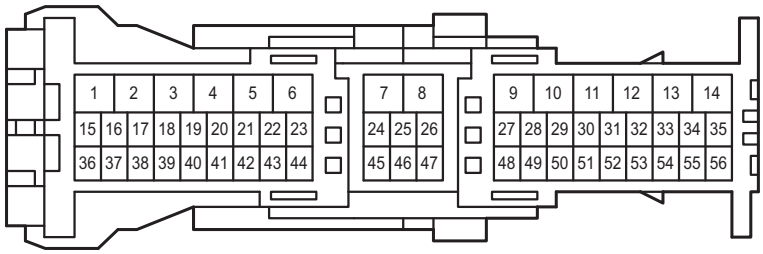
90980-12A47

2N
White



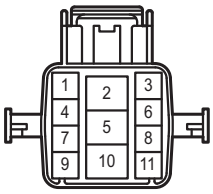
90980-12A48

2O
White

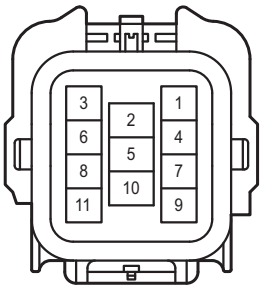


90980-12943

AC1
Black



90980-11612



90980-11609

AC2
Dark Gray

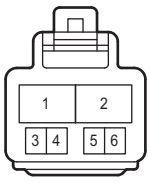


90980-11242

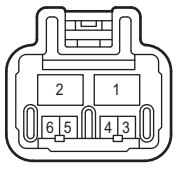


90980-11241

AQ1
White

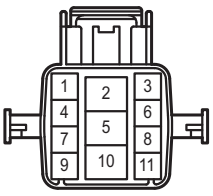


90980-10910

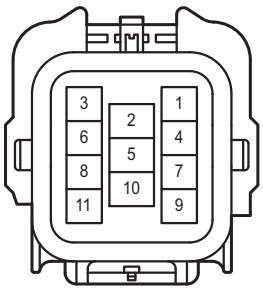


90980-10909

CA2
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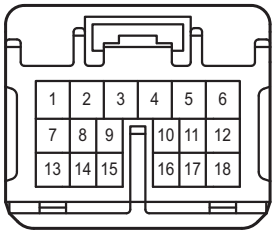


90980-11612

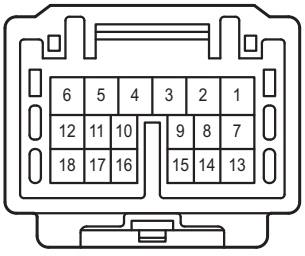


90980-11609

CG1
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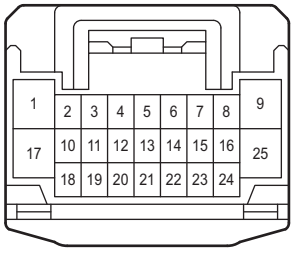


90980-12745

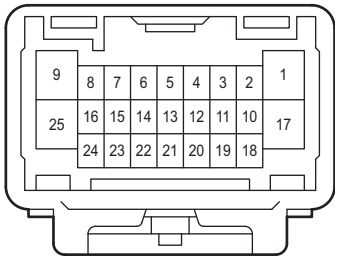


90980-12744

CG2
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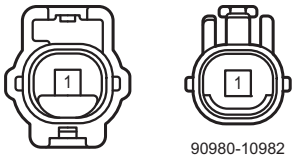


90980-12414



90980-12413

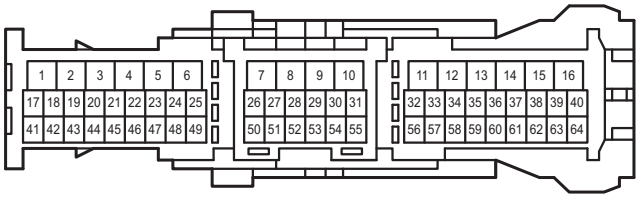
Cr1
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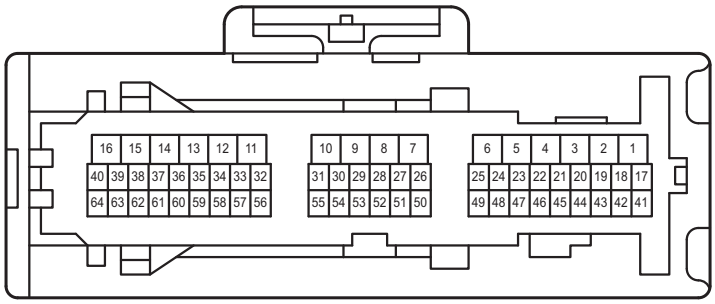
90980-10893

90980-10982

GA1
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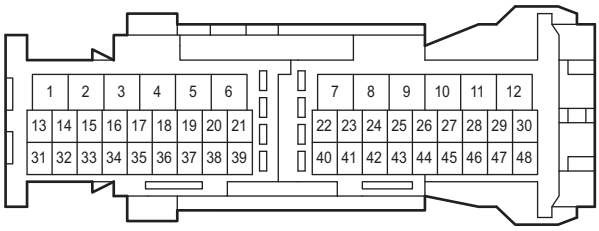


90980-12774

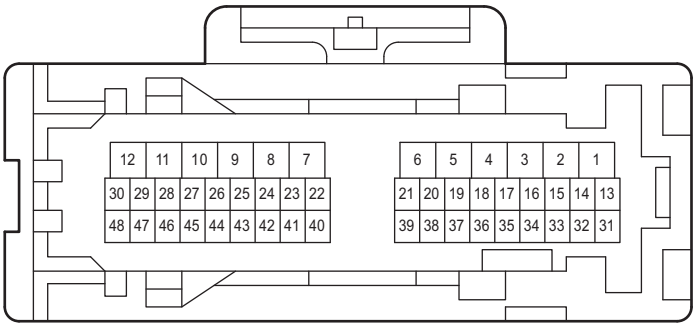


90980-12798

GA2
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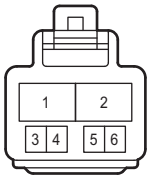


90980-12779

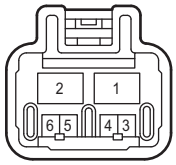


90980-12799

GA3
Black

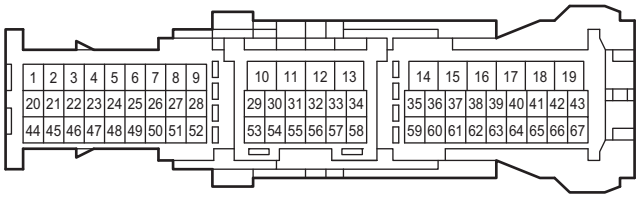


90980-10910

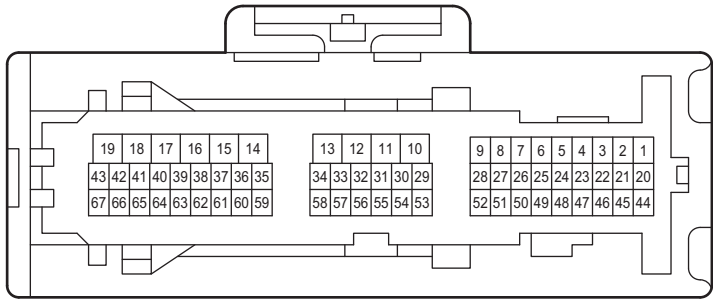


90980-10909

GA6
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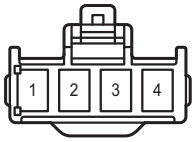


90980-12783

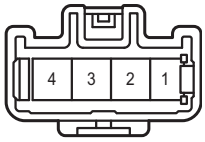


90980-12800

GA8
White

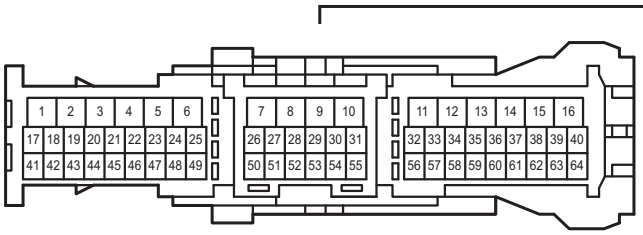


90980-10867

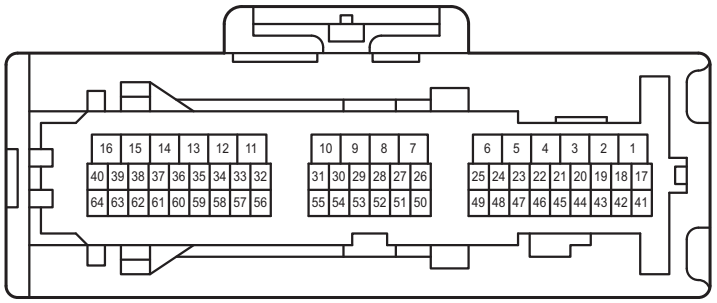


90980-10866

GH1
White

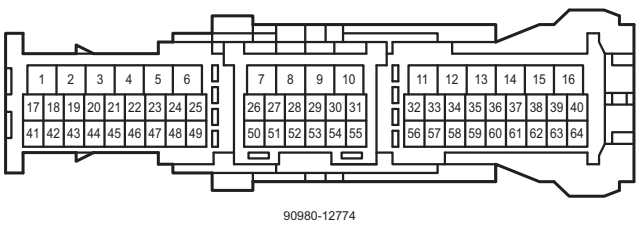


90980-12774

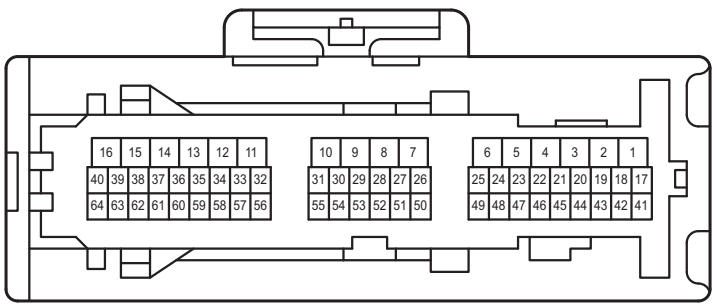


90980-12798

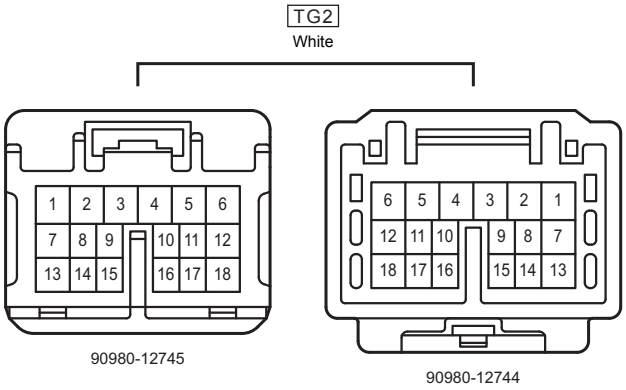
GQ1
White



90980-12774



90980-12798



90980-12745

90980-12744