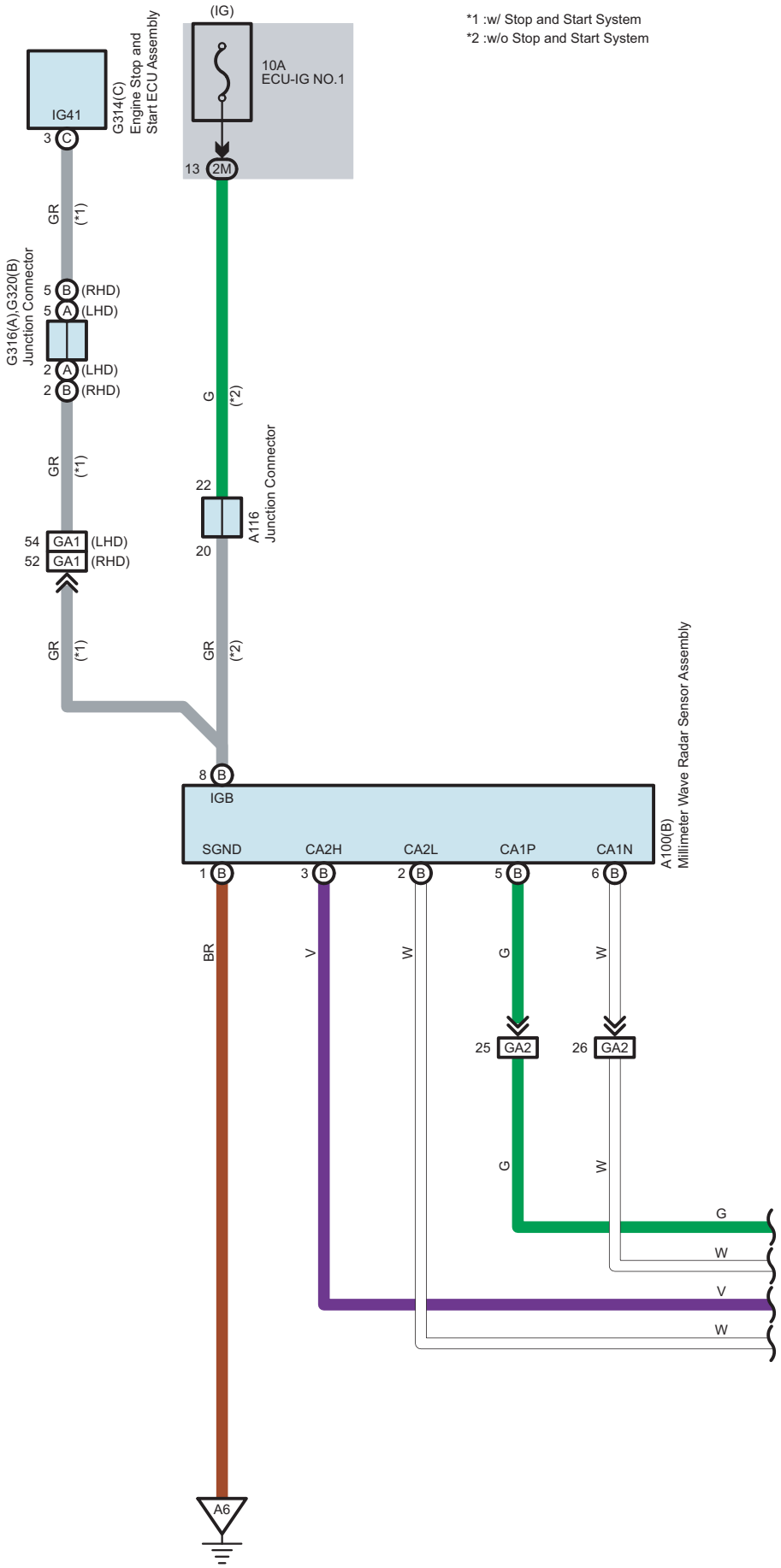
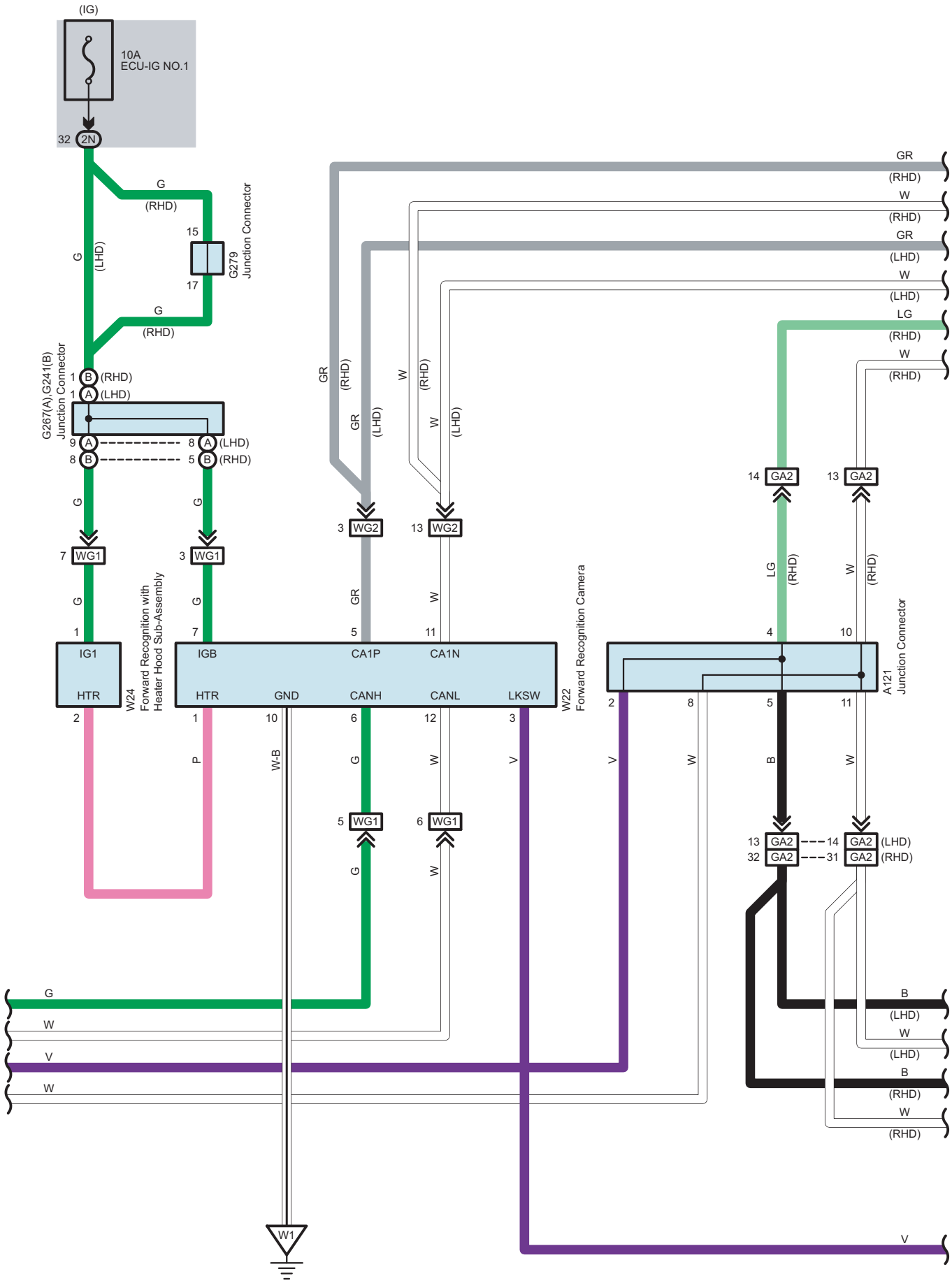
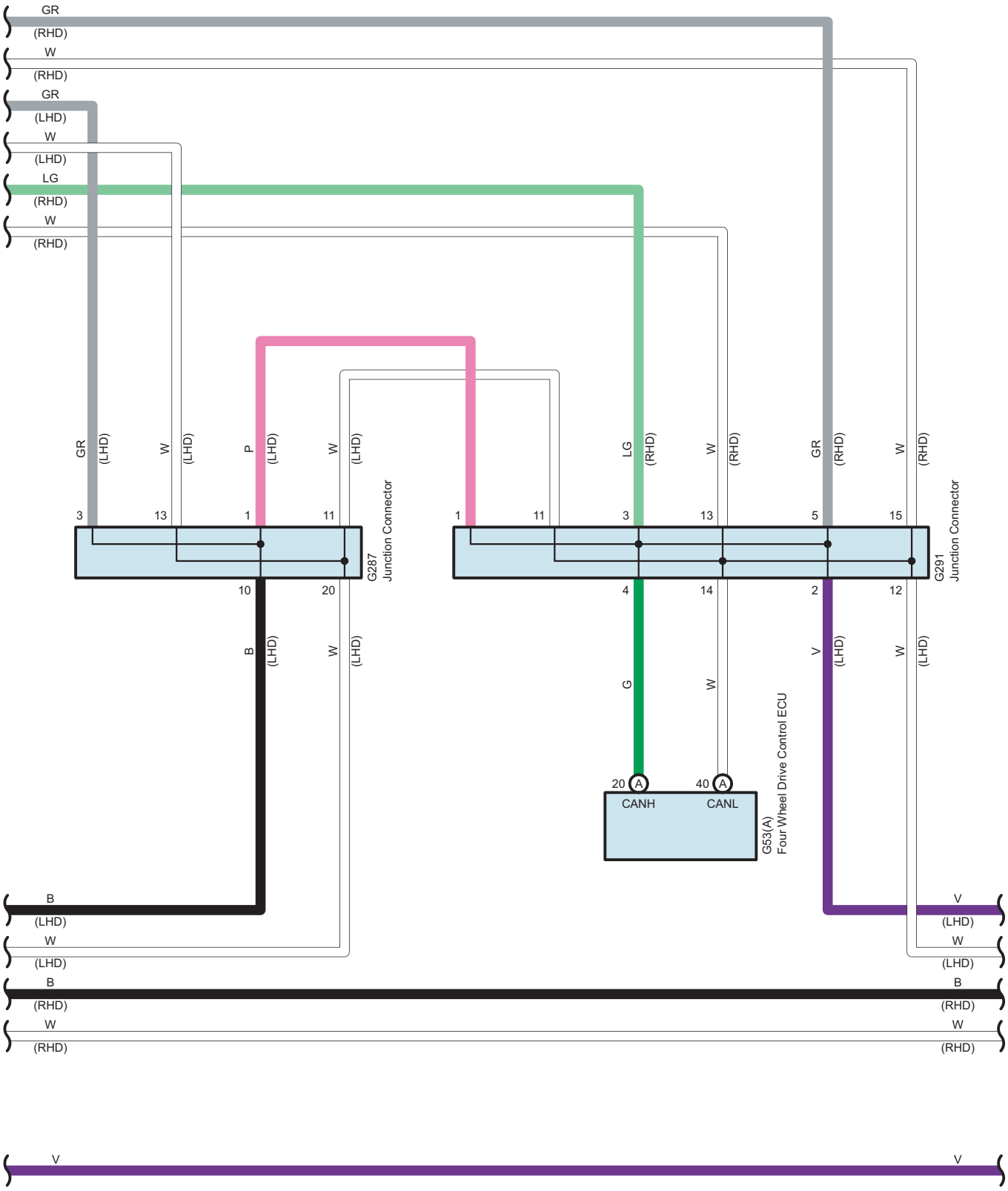
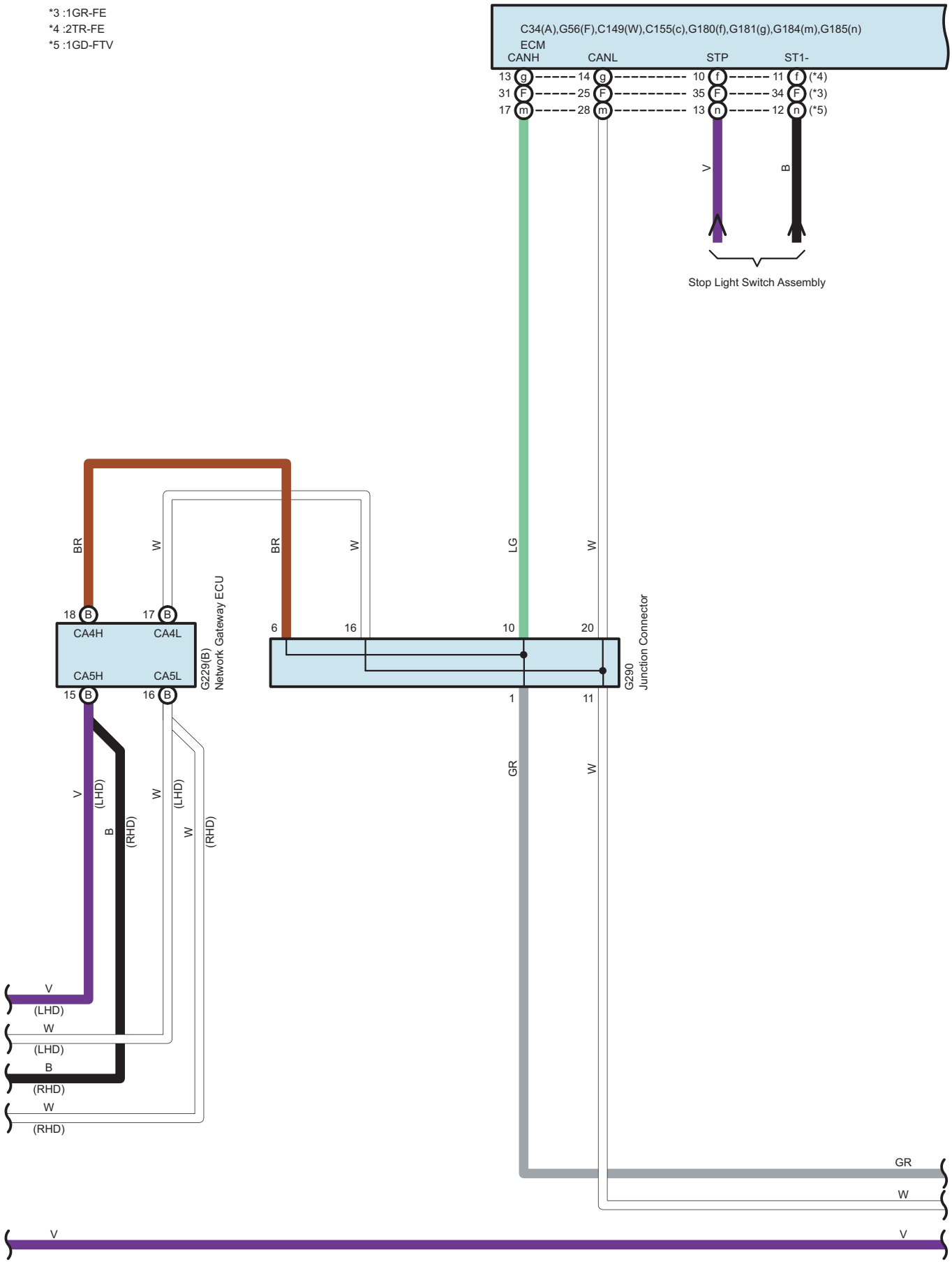
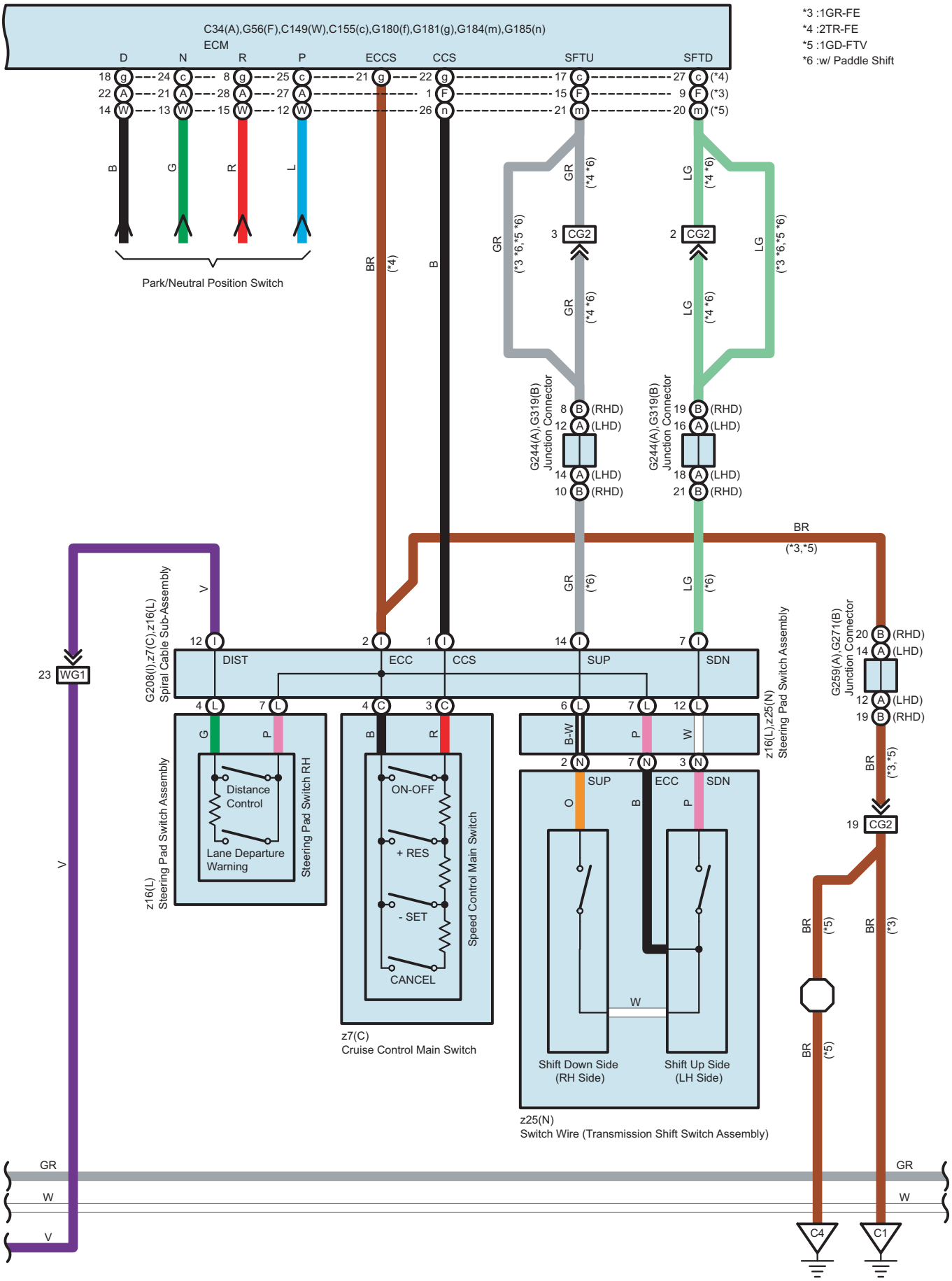
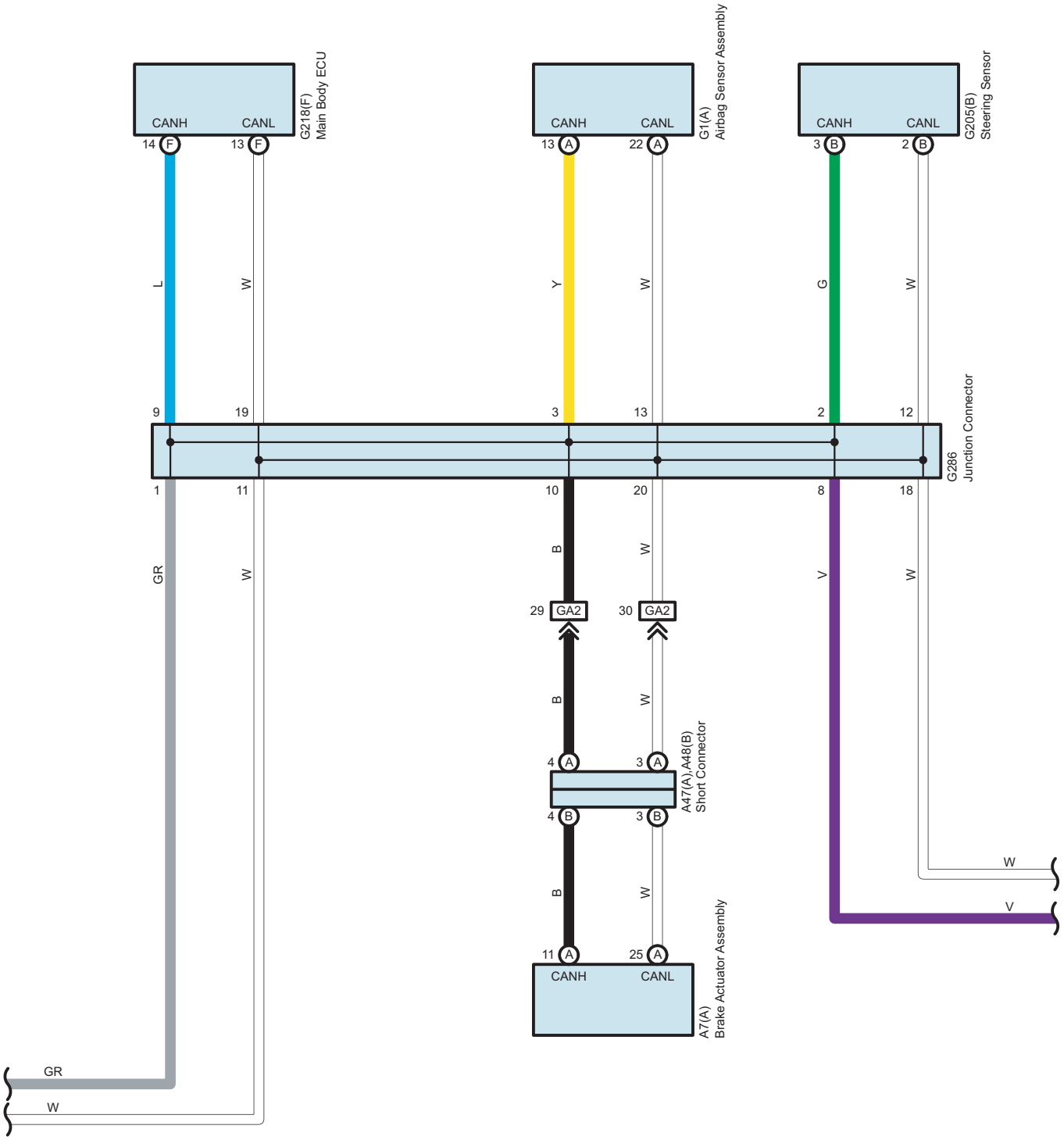

*1 :w/ Stop and Start System
*2 :w/o Stop and Start System
(IG)
10A
ECU-IG NO.1
13 2M
IG41
3 C
G314(C)
Engine Stop and
Start ECU Assembly
GR
(*1)
G316(A),G320(B)
Junction Connector
5 B (RHD)
5 A (LHD)
2 A (LHD)
2 B (RHD)
GR
(*1)
54 GA1 (LHD)
52 GA1 (RHD)
GR
(*1)
G
(*2)
22
20
A116
Junction Connector
GR
(*2)
8 B
IGB
SGND
CA2H
CA2L
CA1P
CA1N
1 B
3 B
2 B
5 B
6 B
A100(B)
Millimeter Wave Radar Sensor Assembly
BR
V
W
G
W
25 GA2
26 GA2
G
W
G
W
V
W
A6

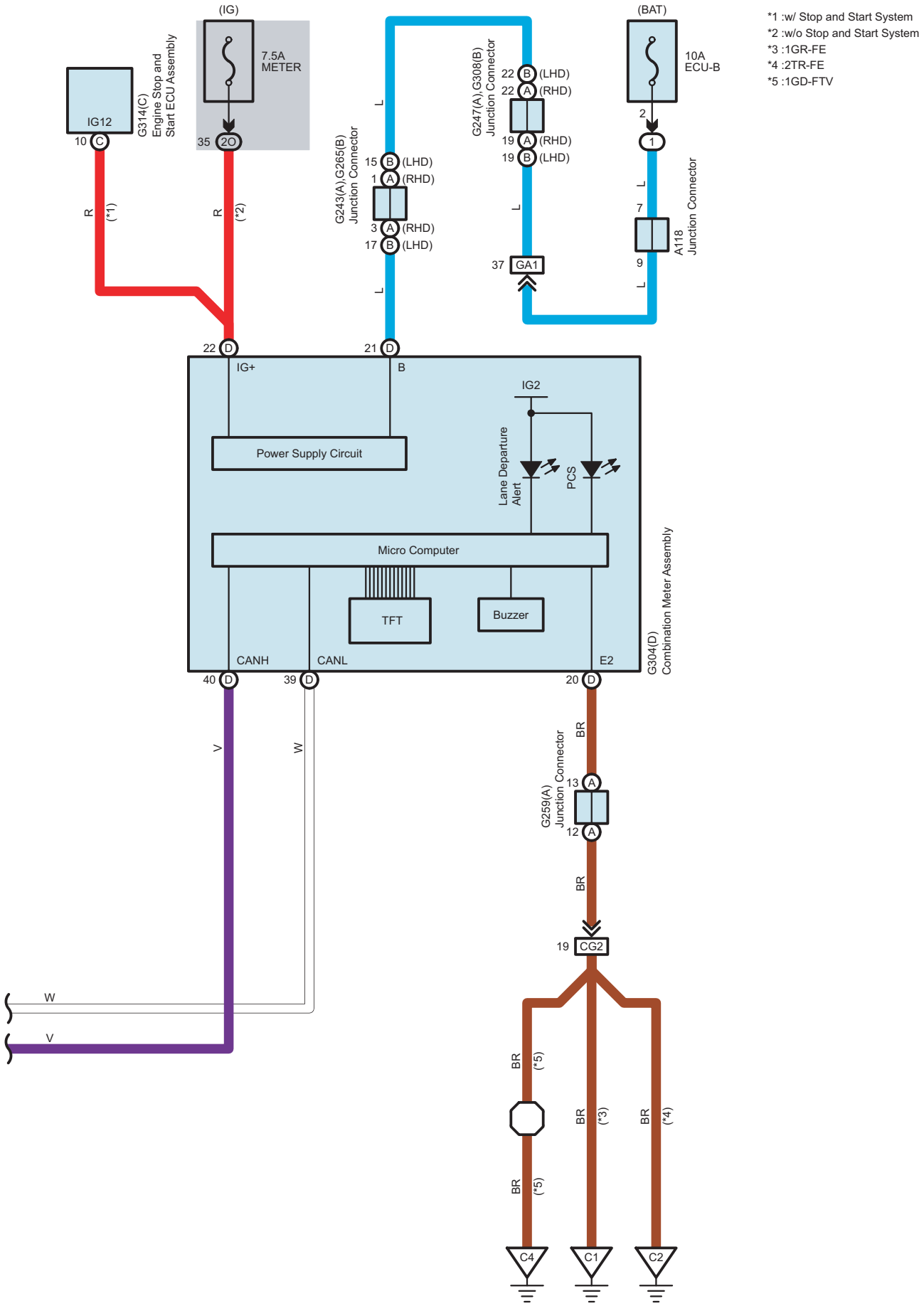

(IG)
10A
ECU-IG NO.1
32 2N
G (RHD)
G (LHD)
15
17
G279
Junction Connector
G (RHD)
G267(A),G241(B)
Junction Connector
1 B (RHD)
1 A (LHD)
9 A
8 B
8 A (LHD)
5 B (RHD)
G
7 WG1
3 WG1
1
7
IG1
HTR
IGB
HTR
GND
CANH
CANL
LKSW
2
1
10
6
12
3
W24
Forward Recognition with
Heater Hood Sub-Assembly
P
W-B
G
W
V
5 WG1
6 WG1
W1
GR (RHD)
GR (LHD)
W (RHD)
W (LHD)
3 WG2
13 WG2
5
11
CA1P
CA1N
W22
Forward Recognition Camera
GR (RHD)
W (RHD)
GR (LHD)
W (LHD)
LG (RHD)
W (RHD)
14 GA2
13 GA2
4
10
2
8
5
11
A121
Junction Connector
V
W
B
W
13 GA2
32 GA2
14 GA2 (LHD)
31 GA2 (RHD)
B (LHD)
W (LHD)
B (RHD)
W (RHD)
V


GR
(RHD)
W
(RHD)
GR
(LHD)
W
(LHD)
LG
(RHD)
W
(RHD)
GR (LHD)
W (LHD)
P (LHD)
W (LHD)
LG (RHD)
W (RHD)
GR (RHD)
W (RHD)
3
13
1
11
1
11
3
13
5
15
G287 Junction Connector
G291 Junction Connector
10
20
4
14
2
12
B (LHD)
W (LHD)
G
W
V (LHD)
W (LHD)
20 A
40 A
CANH
CANL
G53(A) Four Wheel Drive Control ECU
B
(LHD)
W
(LHD)
B
(RHD)
W
(RHD)
V
(LHD)
W
(LHD)
B
(RHD)
W
(RHD)
V
V

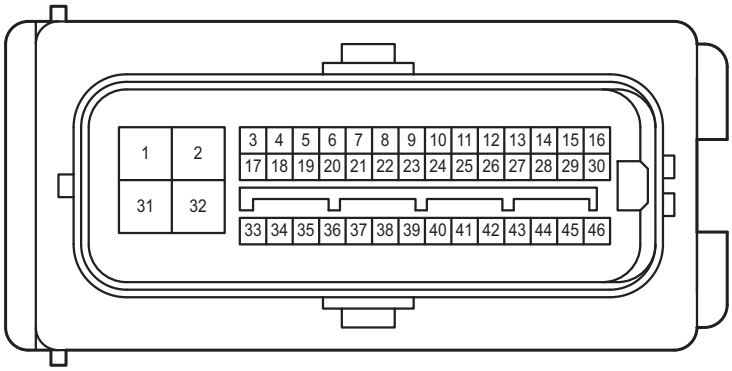

*3 :1GR-FE
*4 :2TR-FE
*5 :1GD-FTV
C34(A),G56(F),C149(W),C155(c),G180(f),G181(g),G184(m),G185(n)
ECM
CANH
CANL
STP
ST1-
13 g
14 g
10 f
11 f (*4)
31 F
25 F
35 F
34 F (*3)
17 m
28 m
13 n
12 n (*5)
V
B
Stop Light Switch Assembly
BR
W
BR
W
LG
W
18 B
17 B
CA4H
CA4L
CA5H
CA5L
15 B
16 B
G229(B)
Network Gateway ECU
6
16
10
20
1
11
G290
Junction Connector
GR
W
V
(LHD)
B
(RHD)
W
(LHD)
W
(RHD)
V
(LHD)
W
(LHD)
B
(RHD)
W
(RHD)
GR
W
V
V


*3 :1GR-FE
*4 :2TR-FE
*5 :1GD-FTV
*6 :w/ Paddle Shift
C34(A),G56(F),C149(W),C155(c),G180(f),G181(g),G184(m),G185(n)
ECM
D
N
R
P
ECCS
CCS
SFTU
SFTD
Park/Neutral Position Switch
G244(A),G319(B) Junction Connector
G208(I),z7(C),z16(L) Spiral Cable Sub-Assembly
z16(L),z25(N) Steering Pad Switch Assembly
G259(A),G271(B) Junction Connector
WG1
CG2
DIST
ECC
CCS
SUP
SDN
Distance Control
Lane Departure Warning
Steering Pad Switch RH
z16(L) Steering Pad Switch Assembly
ON-OFF
+ RES
- SET
CANCEL
Speed Control Main Switch
z7(C)
Cruise Control Main Switch
Shift Down Side (RH Side)
Shift Up Side (LH Side)
z25(N)
Switch Wire (Transmission Shift Switch Assembly)
C4
C1


CANH
CANL
14 F
13 F
G218(F)
Main Body ECU
13 A
22 A
G1(A)
Airbag Sensor Assembly
3 B
2 B
G205(B)
Steering Sensor
L
W
Y
W
G
W
9
19
3
13
2
12
G286
Junction Connector
1
11
10
20
8
18
GR
W
B
W
V
W
29 GA2
30 GA2
B
W
4 A
3 A
A47(A),A48(B)
Short Connector
4 B
3 B
B
W
W
V
11 A
25 A
A7(A)
Brake Actuator Assembly
GR
W


(IG)
7.5A
METER
IG12
10 C
G314(C)
Engine Stop and
Start ECU Assembly
35 2O
R
(*1)
R
(*2)
G243(A),G265(B)
Junction Connector
L
15 B (LHD)
1 A (RHD)
3 A (RHD)
17 B (LHD)
L
G247(A),G308(B)
Junction Connector
22 B (LHD)
22 A (RHD)
19 A (RHD)
19 B (LHD)
L
37 GA1
(BAT)
10A
ECU-B
2
1
L
7
9
L
A118
Junction Connector
22 D
21 D
IG+
B
IG2
Power Supply Circuit
Lane Departure
Alert
PCS
Micro Computer
TFT
Buzzer
CANH
CANL
E2
G304(D)
Combination Meter Assembly
40 D
39 D
20 D
V
W
BR
G259(A)
Junction Connector
13 A
12 A
BR
19 CG2
W
V
BR
(*5)
BR
(*3)
BR
(*4)
BR
(*5)
C4
C1
C2
*1 :w/ Stop and Start System
*2 :w/o Stop and Start System
*3 :1GR-FE
*4 :2TR-FE
*5 :1GD-FTV

A7
Black



90980-12297

A47
Gray



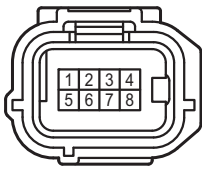
90980-10945

A48
Gray



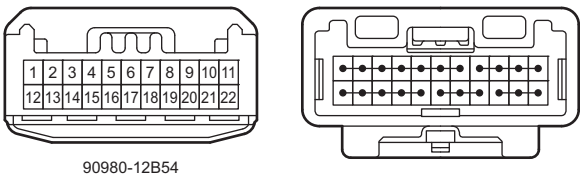
90980-10946

A100
Black



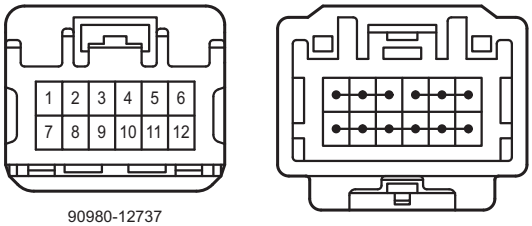
90980-12520

A116
White



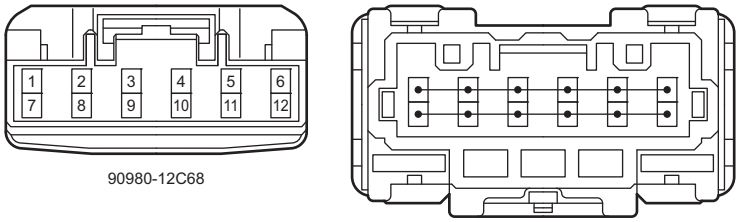
90980-12B54

A118
Gray



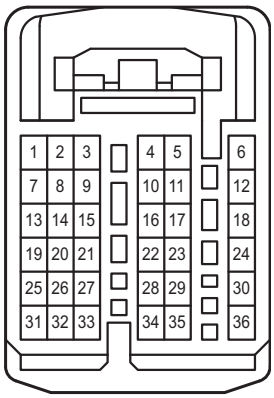
90980-12737

A121
White



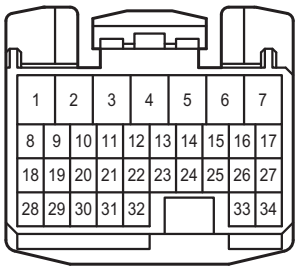
90980-12C68

C34
White



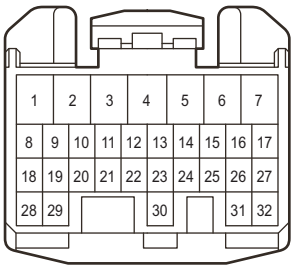
82824-26130

C149
White



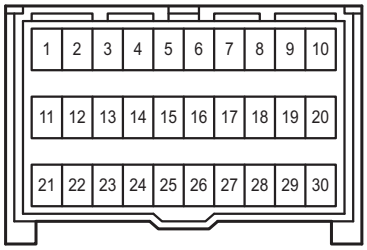
90980-12527

C155
White



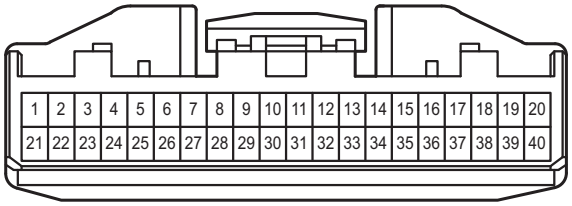
90980-12526

G1
Yellow



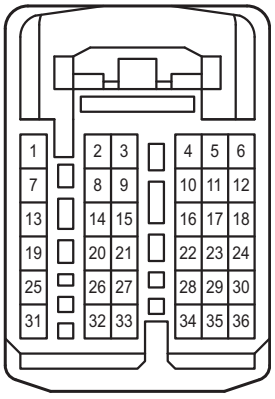
90980-12391

G53
Black



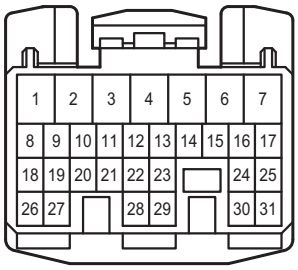
90980-12557

G56
White



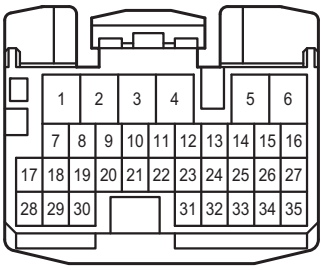
82824-26120

G180
White



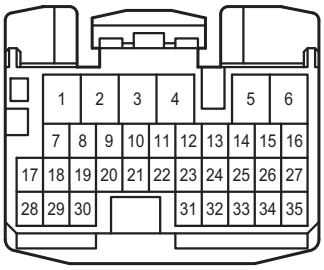
90980-12525

G181
White



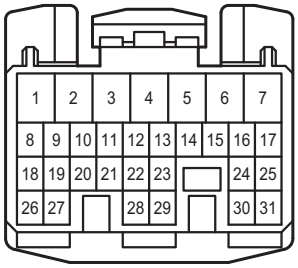
90980-12529

G184
White



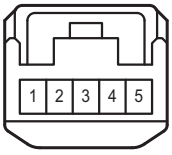
90980-12529

G185
White



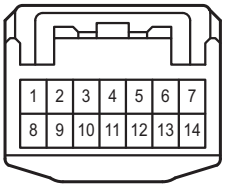
90980-12525

G205
Black



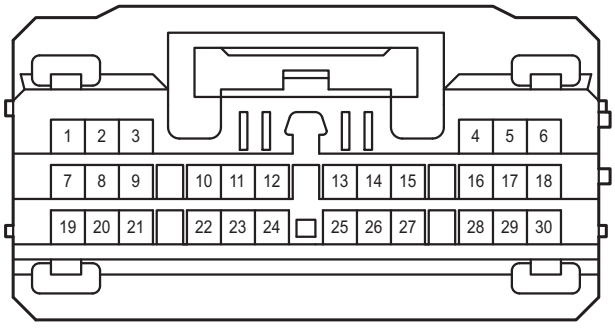
90980-12366

G208
Black



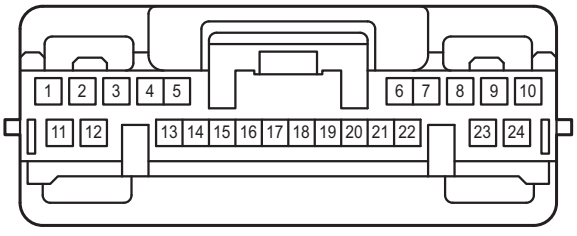
90980-12370

G218
White



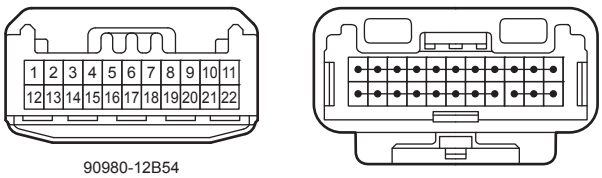
90980-12909

G229
Black



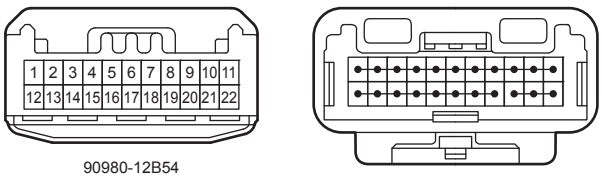
90980-12912

G241
Gray



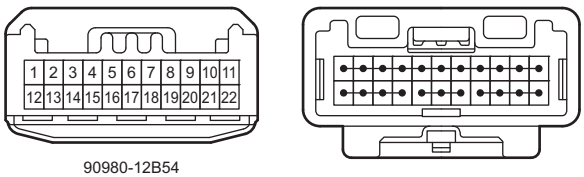
90980-12B54

G243
Blue



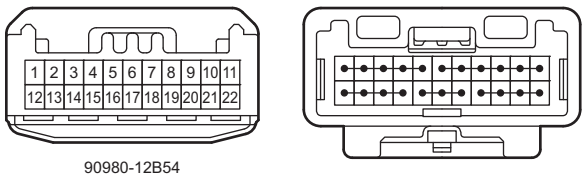
90980-12B54

G244
White



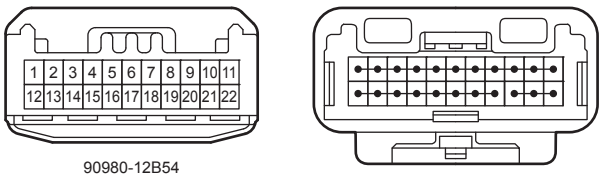
90980-12B54

G247
Gray



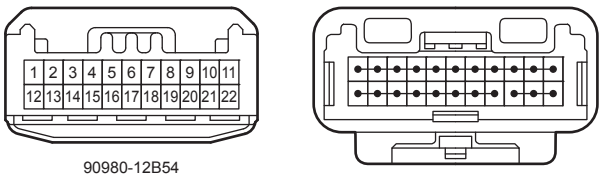
90980-12B54

G259
Blue



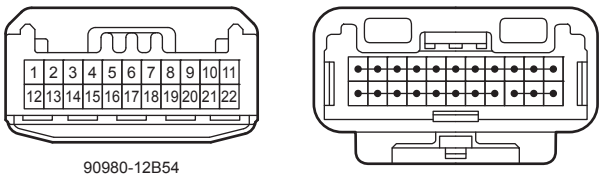
90980-12B54

G265
White



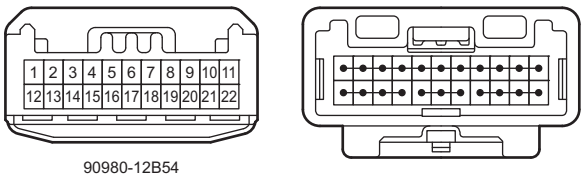
90980-12B54

G267
Blue



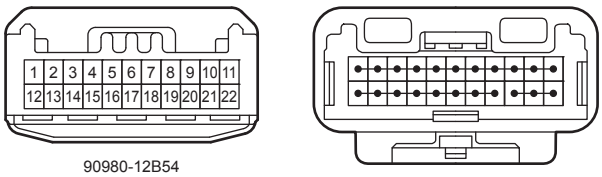
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G271
White



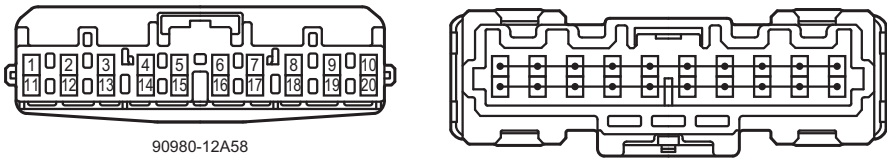
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G279
White



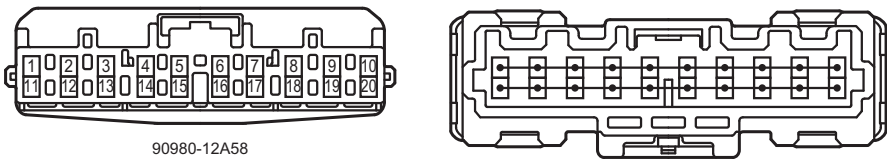
90980-12B54

G286
White



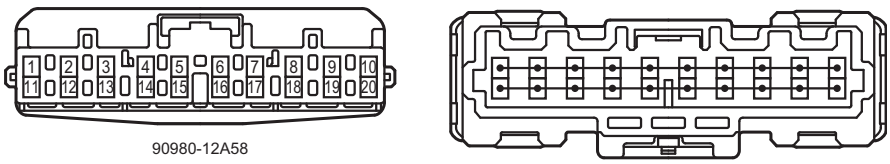
90980-12A58

G287
White



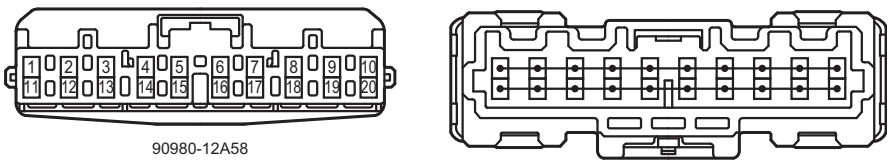
90980-12A58

G290
White



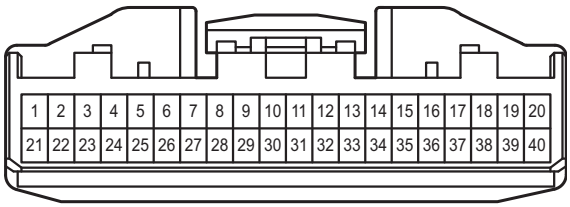
90980-12A58

G291
White



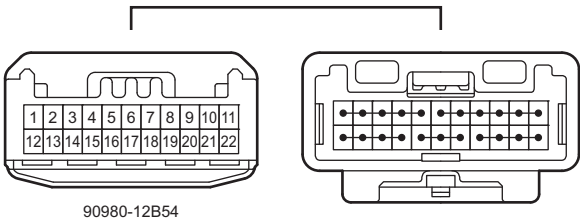
90980-12A58

G304
White



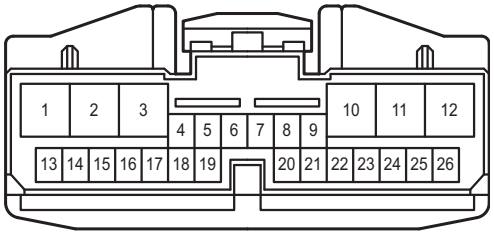
90980-12557

G308
Blue



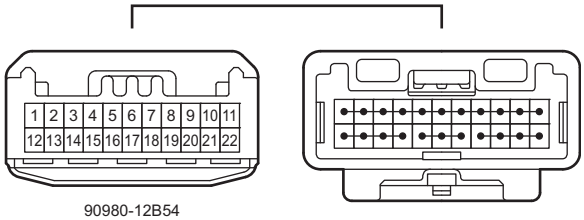
90980-12B54

G314
White



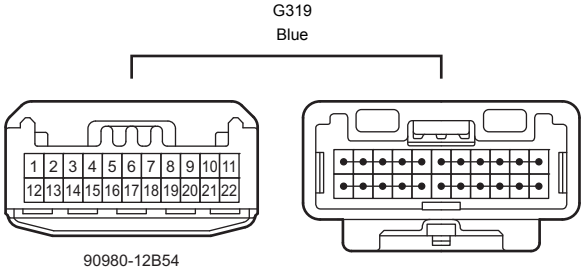
82824-12510

G316
White



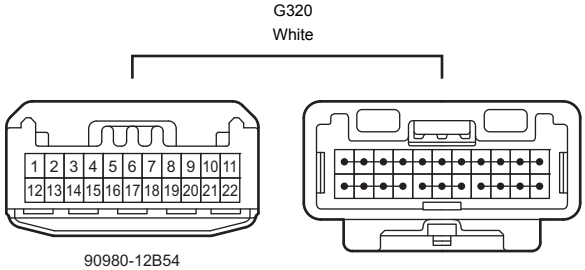
90980-12B54

G319
Blue



90980-12B54

G320
White



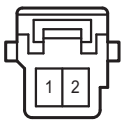
90980-12B54

W22
Gray



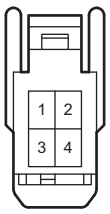
90980-12552

W24
Black



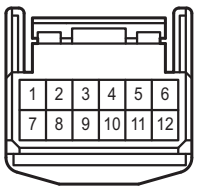
90980-12937

z7
White



90980-12360

z16
Black



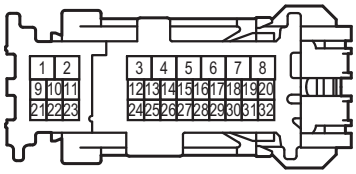
90980-12559

z25
White



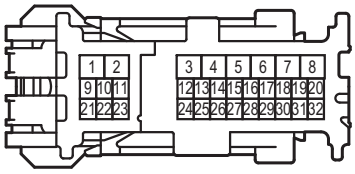
90980-12221

2M
White



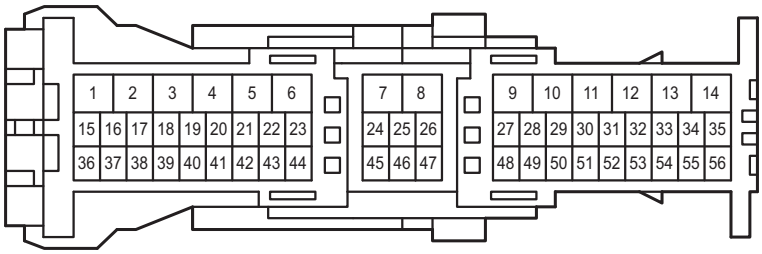
90980-12A47

2N
White



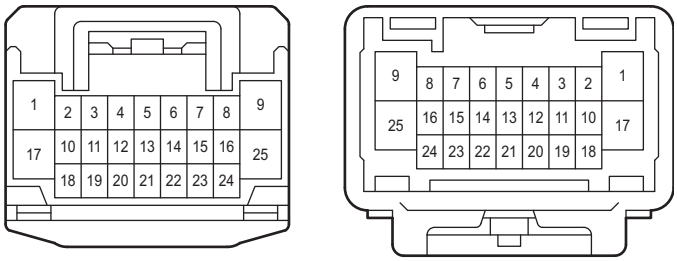
90980-12A48

2O
White



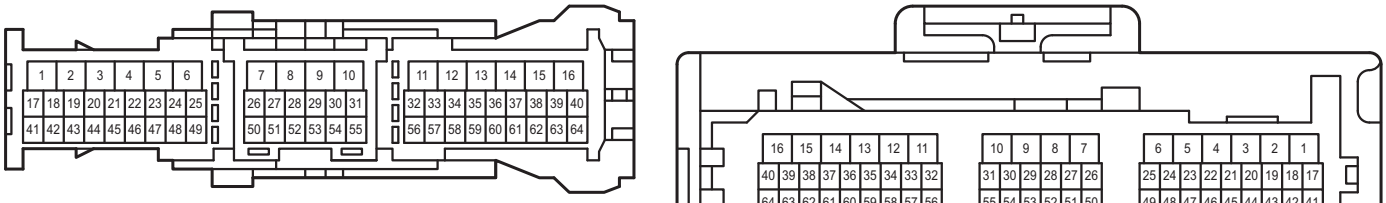
90980-12943

CG2
White



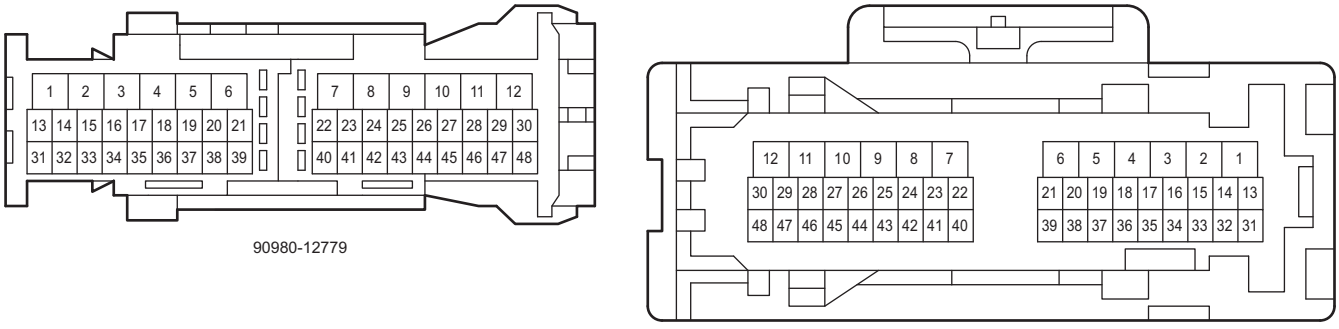
90980-12414 90980-12413

GA1
White



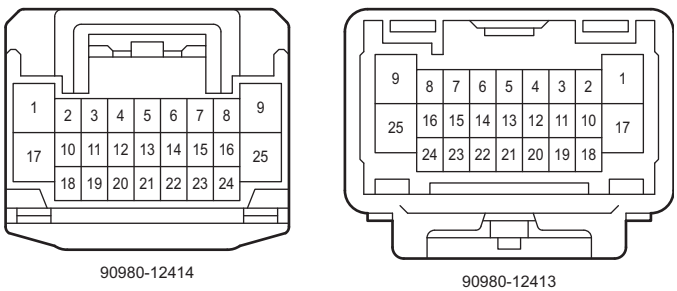
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GA2
White

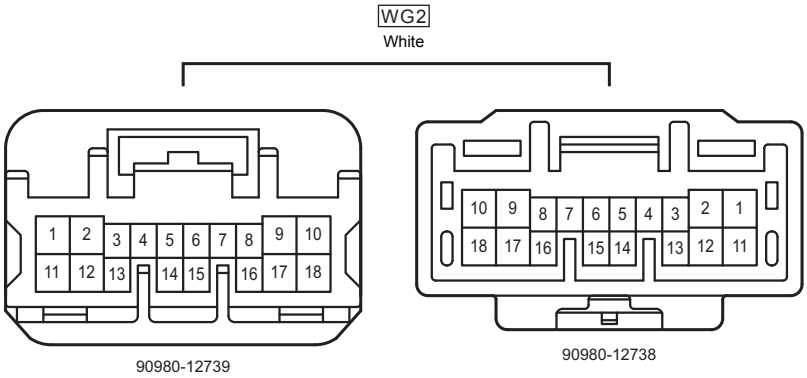


90980-12779 90980-12799

WG1
White



90980-12414 90980-12413


WG2
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11
90980-12739
90980-12738