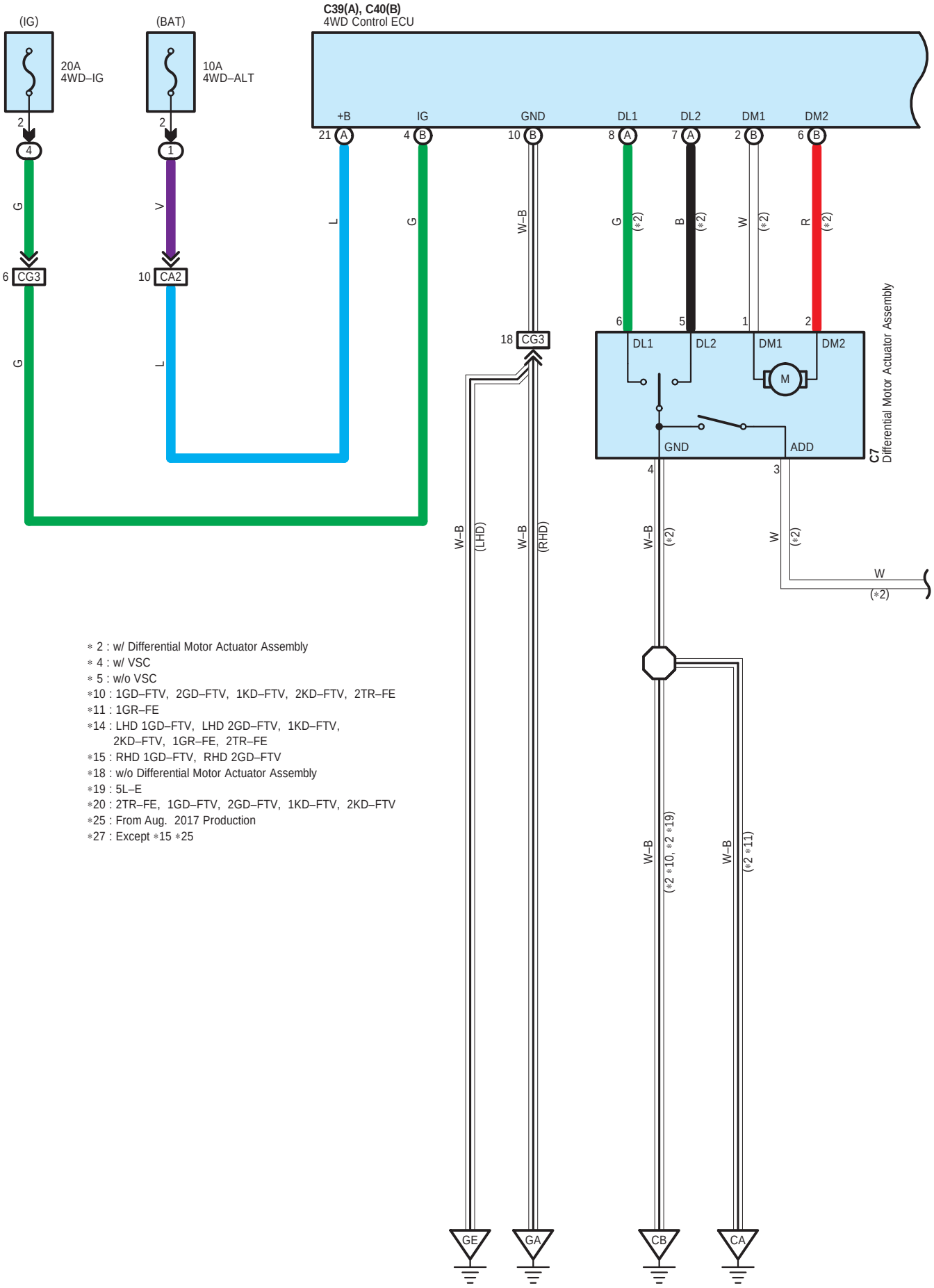
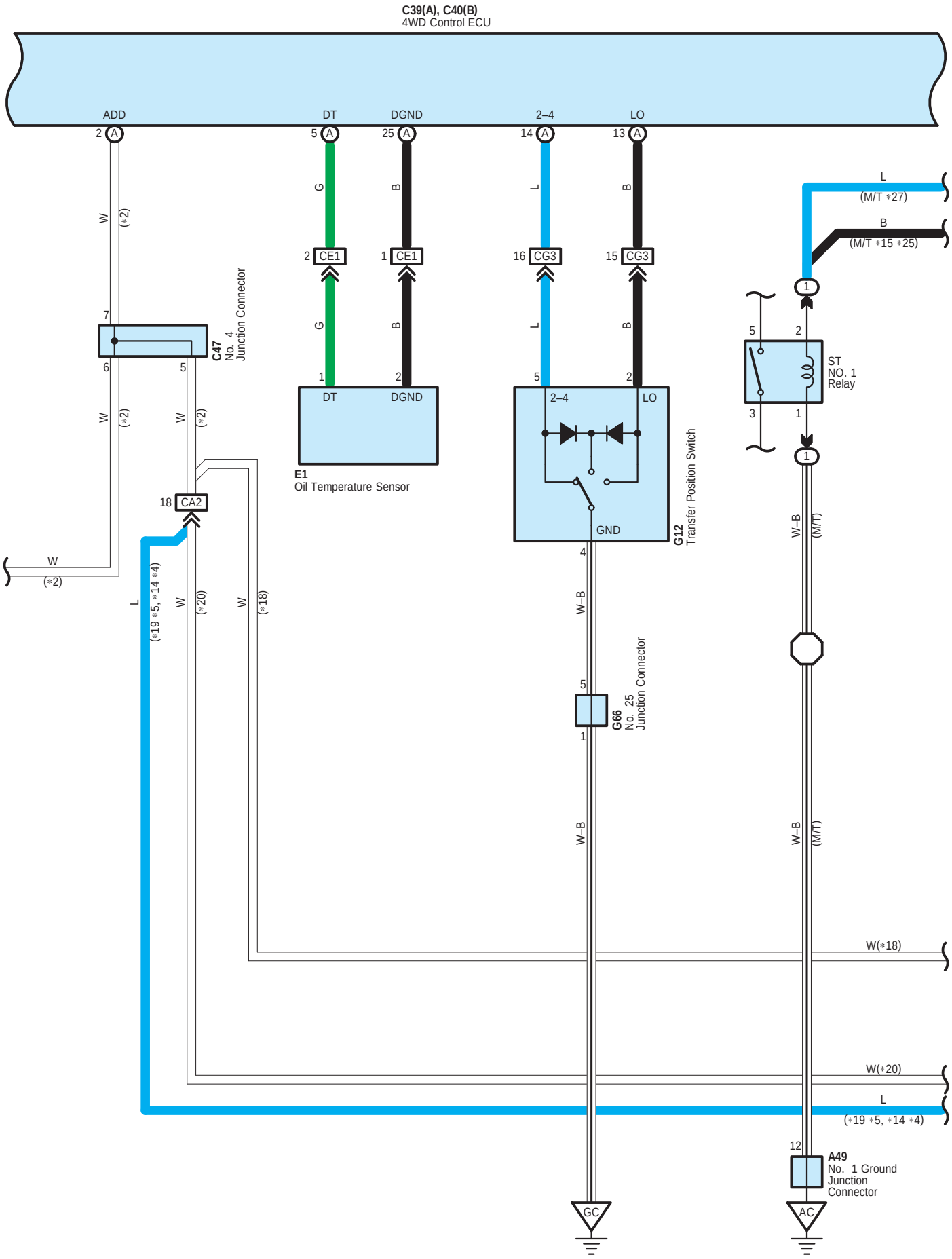
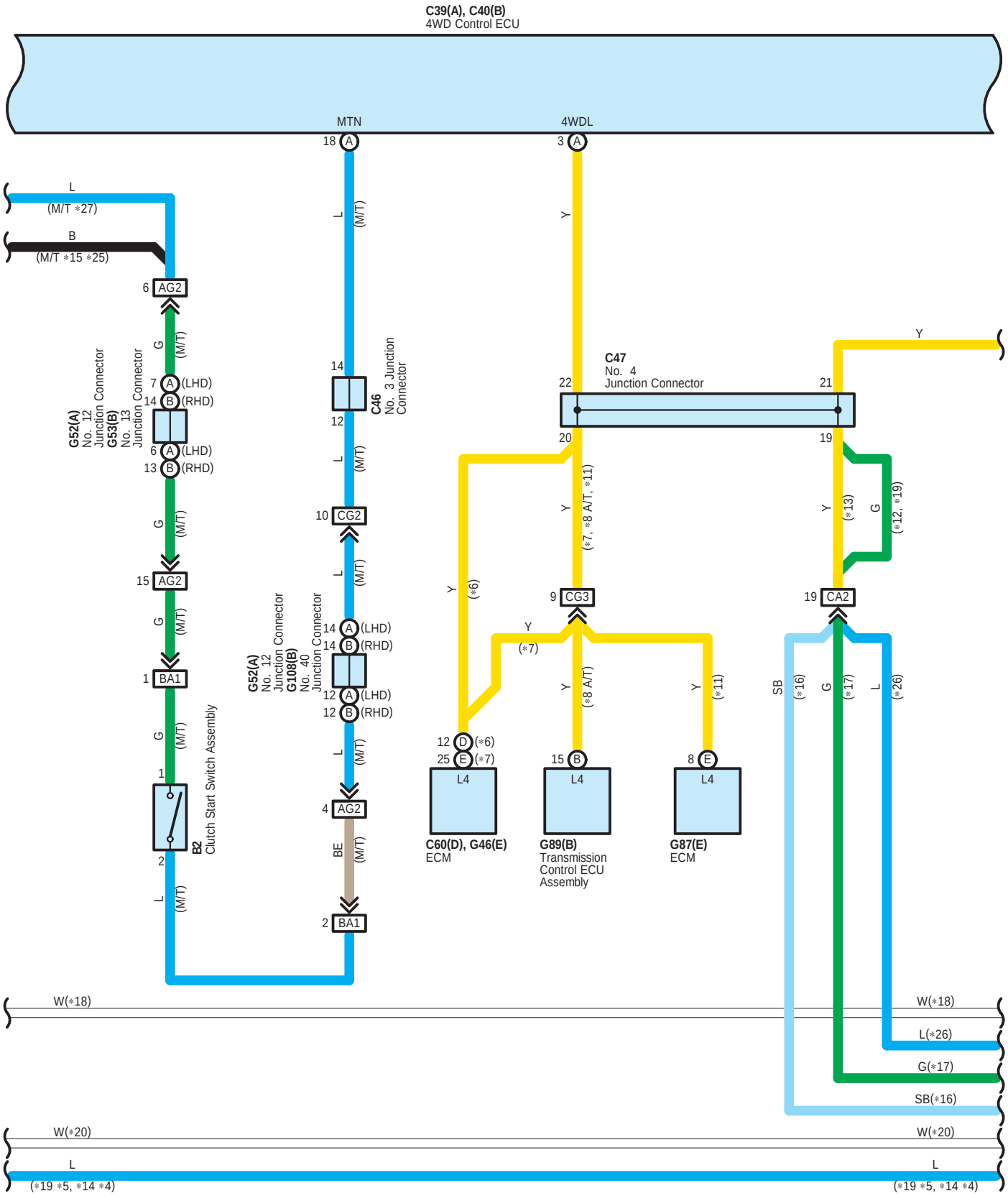
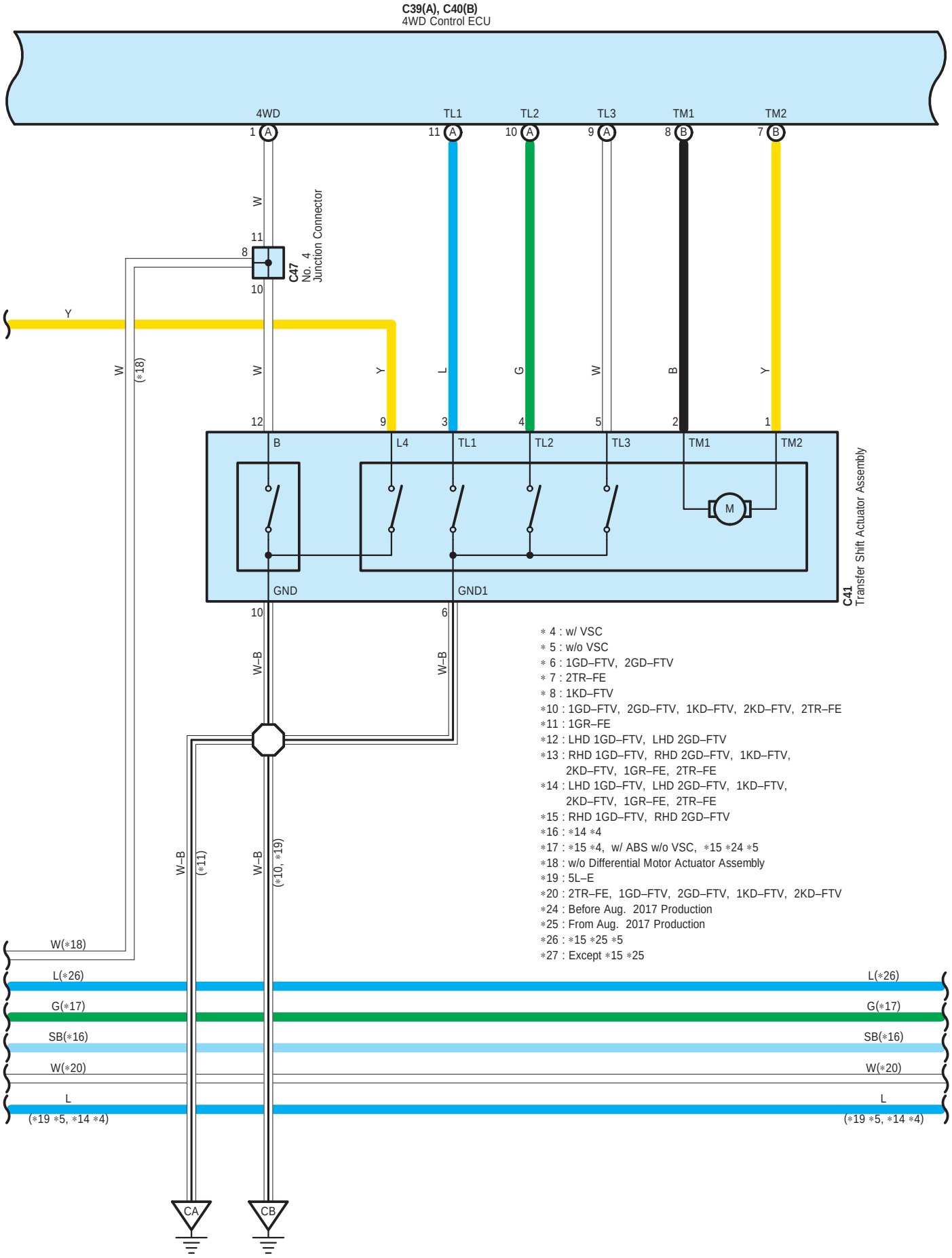


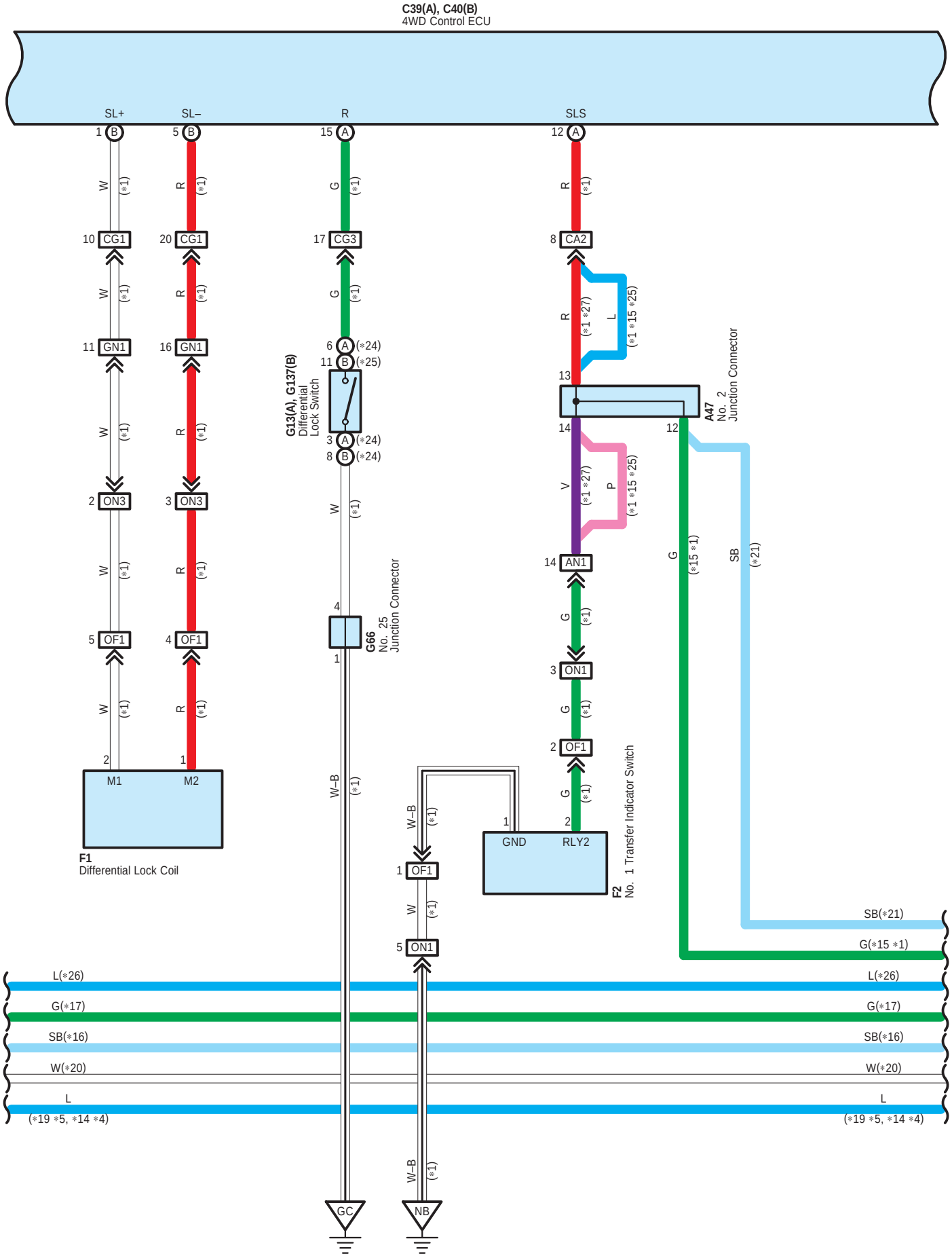
* 2 : w/ Differential Motor Actuator Assembly
* 4 : w/ VSC
* 5 : w/o VSC
*10 : 1GD–FTV, 2GD–FTV, 1KD–FTV, 2KD–FTV, 2TR–FE
*11 : 1GR–FE
*14 : LHD 1GD–FTV, LHD 2GD–FTV, 1KD–FTV, 2KD–FTV, 1GR–FE, 2TR–FE
*15 : RHD 1GD–FTV, RHD 2GD–FTV
*18 : w/o Differential Motor Actuator Assembly
*19 : 5L–E
*20 : 2TR–FE, 1GD–FTV, 2GD–FTV, 1KD–FTV, 2KD–FTV
*25 : From Aug. 2017 Production
*27 : Except *15 *25

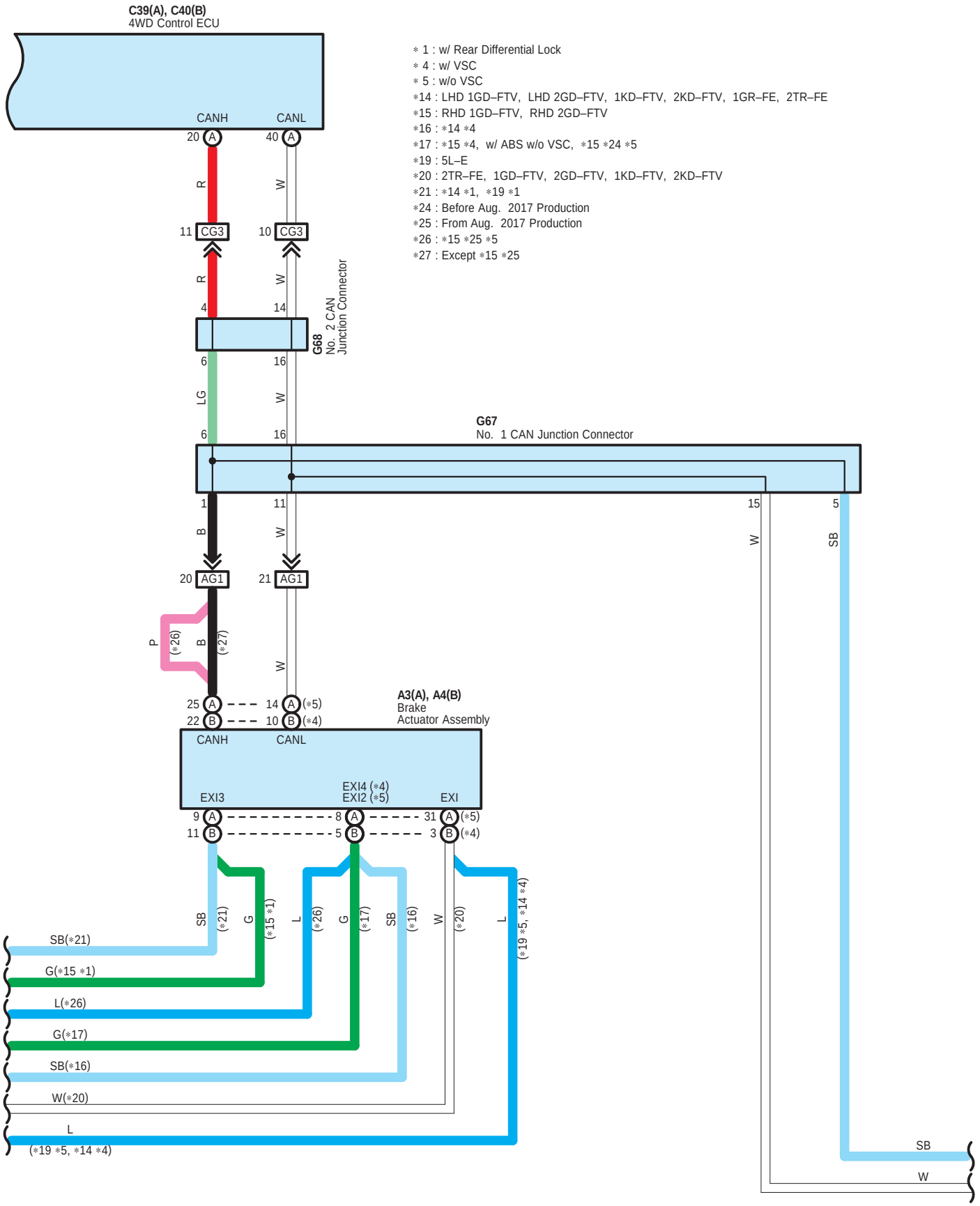

C39(A), C40(B)
4WD Control ECU
ADD
DT
DGND
2–4
LO
2 A
5 A
25 A
14 A
13 A
W
(*2)
G
B
L
2 CE1
1 CE1
16 CG3
15 CG3
7
6
5
C47
No. 4
Junction Connector
1
2
DT
DGND
E1
Oil Temperature Sensor
5
2
2–4
LO
GND
4
G12
Transfer Position Switch
L
(M/T *27)
B
(M/T *15 *25)
1
5
2
3
1
ST
NO. 1
Relay
W–B
(M/T)
18 CA2
(*19 *5, *14 *4)
(*20)
(*18)
5
1
G66
No. 25
Junction Connector
W(*18)
W(*20)
L
(*19 *5, *14 *4)
12
A49
No. 1 Ground
Junction
Connector
GC
AC


C39(A), C40(B)
4WD Control ECU
MTN
4WDL
18 A
3 A
L
(M/T *27)
B
(M/T *15 *25)
6 AG2
G (M/T)
7 A (LHD)
14 B (RHD)
G52(A)
No. 12
Junction Connector
G53(B)
No. 13
Junction Connector
6 A (LHD)
13 B (RHD)
G (M/T)
15 AG2
G (M/T)
1 BA1
G (M/T)
1
2
B2
Clutch Start Switch Assembly
L (M/T)
L (M/T)
14
12
C46
No. 3 Junction
Connector
L (M/T)
10 CG2
L (M/T)
14 A (LHD)
14 B (RHD)
G52(A)
No. 12
Junction Connector
G108(B)
No. 40
Junction Connector
12 A (LHD)
12 B (RHD)
L (M/T)
4 AG2
BE (M/T)
2 BA1
Y
C47
No. 4
Junction Connector
22
21
20
19
Y
Y (*7, *8 A/T, *11)
Y (*6)
9 CG3
Y (*7)
Y (*8 A/T)
Y (*11)
Y (*13)
G (*12, *19)
19 CA2
SB (*16)
G (*17)
L (*26)
12 D (*6)
25 E (*7)
L4
C60(D), G46(E)
ECM
15 B
L4
G89(B)
Transmission
Control ECU
Assembly
8 E
L4
G87(E)
ECM
W(*18)
W(*18)
L(*26)
G(*17)
SB(*16)
W(*20)
W(*20)
L
(*19 *5, *14 *4)
L
(*19 *5, *14 *4)

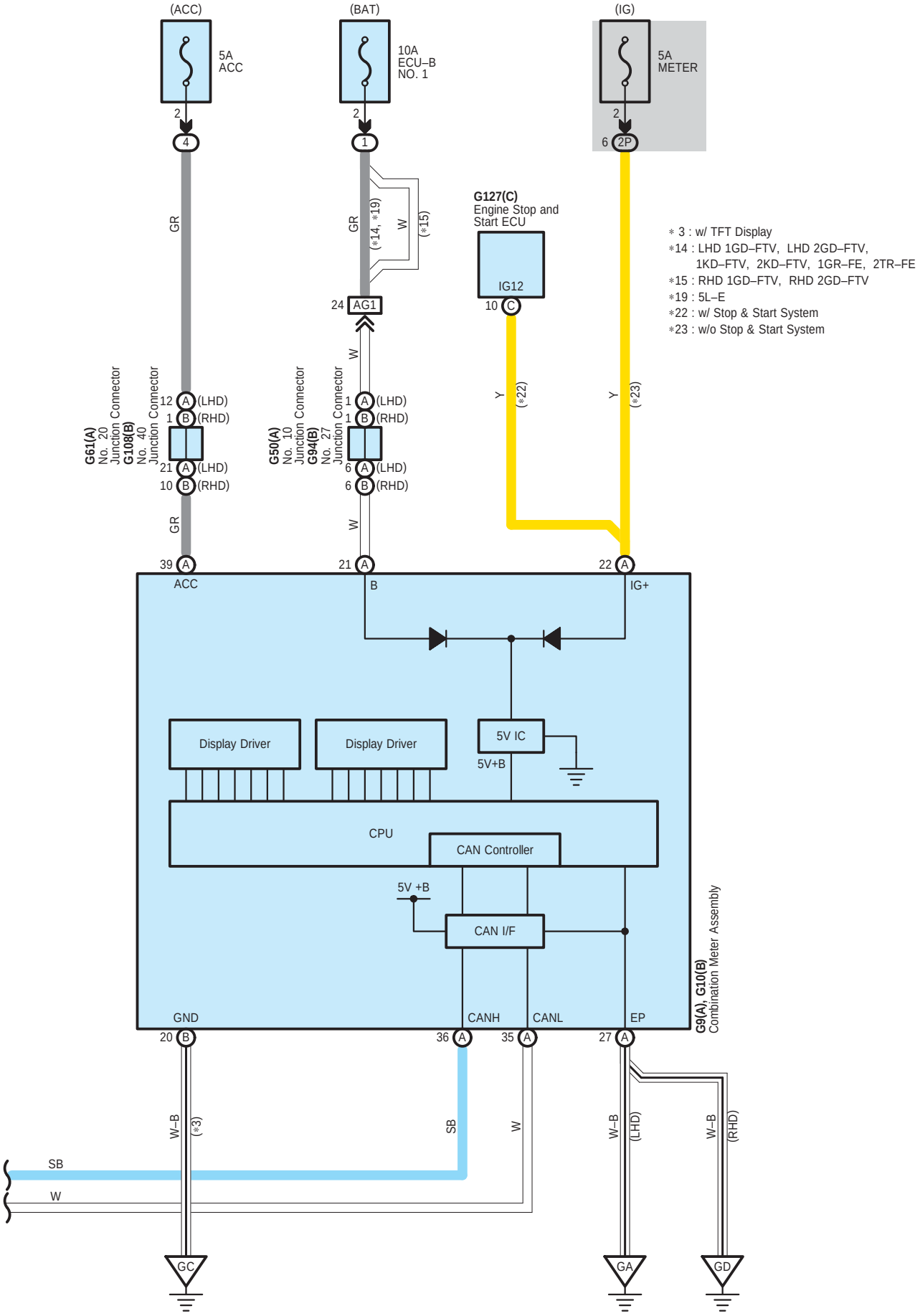


* 4 : w/ VSC
* 5 : w/o VSC
* 6 : 1GD–FTV, 2GD–FTV
* 7 : 2TR–FE
* 8 : 1KD–FTV
*10 : 1GD–FTV, 2GD–FTV, 1KD–FTV, 2KD–FTV, 2TR–FE
*11 : 1GR–FE
*12 : LHD 1GD–FTV, LHD 2GD–FTV
*13 : RHD 1GD–FTV, RHD 2GD–FTV, 1KD–FTV, 2KD–FTV, 1GR–FE, 2TR–FE
*14 : LHD 1GD–FTV, LHD 2GD–FTV, 1KD–FTV, 2KD–FTV, 1GR–FE, 2TR–FE
*15 : RHD 1GD–FTV, RHD 2GD–FTV
*16 : *14 *4
*17 : *15 *4, w/ ABS w/o VSC, *15 *24 *5
*18 : w/o Differential Motor Actuator Assembly
*19 : 5L–E
*20 : 2TR–FE, 1GD–FTV, 2GD–FTV, 1KD–FTV, 2KD–FTV
*24 : Before Aug. 2017 Production
*25 : From Aug. 2017 Production
*26 : *15 *25 *5
*27 : Except *15 *25

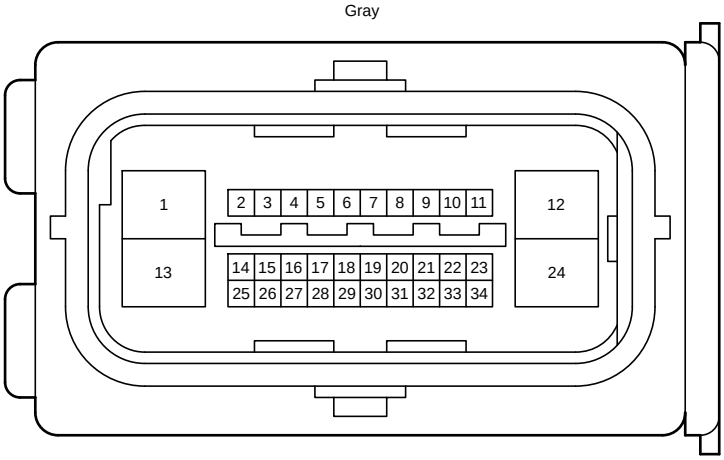

C39(A), C40(B)
4WD Control ECU
SL+
SL–
R
SLS
1 B
5 B
15 A
12 A
W
R
G
R
(*1)
10 CG1
20 CG1
17 CG3
8 CA2
11 GN1
16 GN1
6 A (*24)
11 B (*25)
G13(A), G137(B)
Differential
Lock Switch
3 A (*24)
8 B (*24)
13
14
12
A47
No. 2
Junction Connector
(*1 *27)
(*1 *15 *25)
V
P
2 ON3
3 ON3
4
G66
No. 25
Junction Connector
1
14 AN1
G
(*15 *1)
SB
(*21)
5 OF1
4 OF1
3 ON1
2 OF1
2
1
M1
M2
W–B
GND
RLY2
F1
Differential Lock Coil
F2
No. 1 Transfer Indicator Switch
1 OF1
5 ON1
SB(*21)
G(*15 *1)
L(*26)
G(*17)
SB(*16)
W(*20)
L
(*19 *5, *14 *4)
GC
NB



∗ 1 : w/ Rear Differential Lock
∗ 4 : w/ VSC
∗ 5 : w/o VSC
∗14 : LHD 1GD–FTV, LHD 2GD–FTV, 1KD–FTV, 2KD–FTV, 1GR–FE, 2TR–FE
∗15 : RHD 1GD–FTV, RHD 2GD–FTV
∗16 : ∗14 ∗4
∗17 : ∗15 ∗4, w/ ABS w/o VSC, ∗15 ∗24 ∗5
∗19 : 5L–E
∗20 : 2TR–FE, 1GD–FTV, 2GD–FTV, 1KD–FTV, 2KD–FTV
∗21 : ∗14 ∗1, ∗19 ∗1
∗24 : Before Aug. 2017 Production
∗25 : From Aug. 2017 Production
∗26 : ∗15 ∗25 ∗5
∗27 : Except ∗15 ∗25

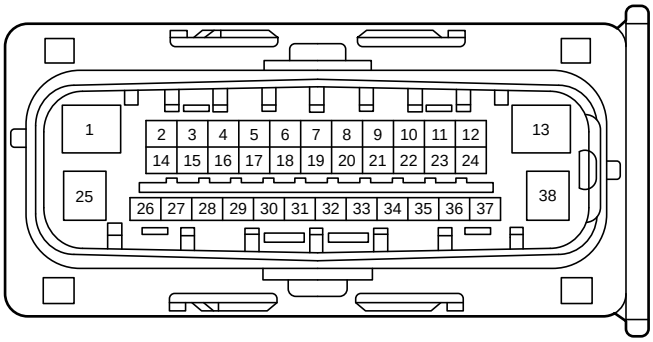

(ACC)
5A
ACC
(BAT)
10A
ECU–B
NO. 1
(IG)
5A
METER
G127(C)
Engine Stop and
Start ECU
IG12
AG1
∗ 3 : w/ TFT Display
∗14 : LHD 1GD–FTV, LHD 2GD–FTV,
1KD–FTV, 2KD–FTV, 1GR–FE, 2TR–FE
∗15 : RHD 1GD–FTV, RHD 2GD–FTV
∗19 : 5L–E
∗22 : w/ Stop & Start System
∗23 : w/o Stop & Start System
G61(A)
No. 20
Junction Connector
G108(B)
No. 40
Junction Connector
G50(A)
No. 10
Junction Connector
G94(B)
No. 27
Junction Connector
(LHD)
(RHD)
ACC
B
IG+
Display Driver
Display Driver
5V IC
5V+B
CPU
CAN Controller
5V +B
CAN I/F
GND
CANH
CANL
EP
G9(A), G10(B)
Combination Meter Assembly
SB
W
GC
GA
GD

A3
Gray



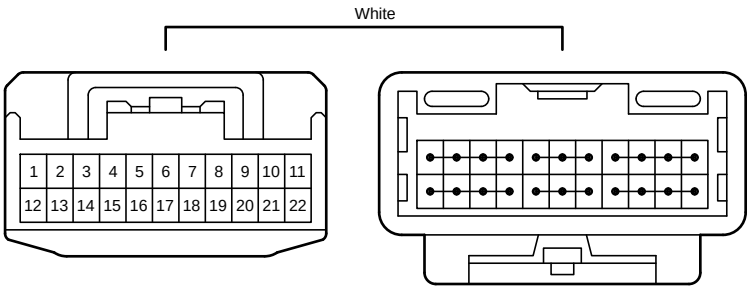
90980-12687

A4
Black



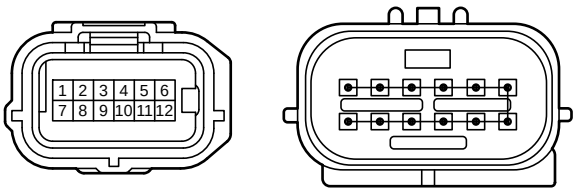
90980-12B01

A47
White



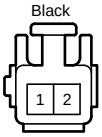
90980-12372

A49
Black



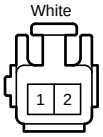
90980-12356

B2
Black



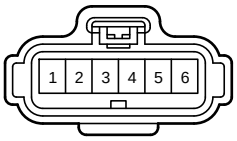
90980-10825
(Before Nov. 2017 Production)

B2
White



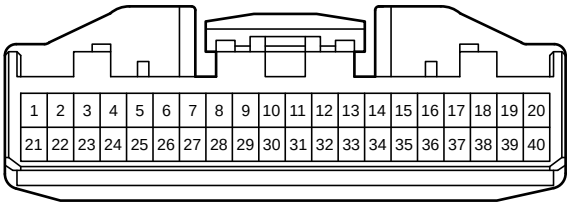
90980-10825
(From Nov. 2017 Production)

C7
Black



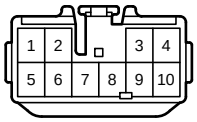
90980-11858

C39
Black



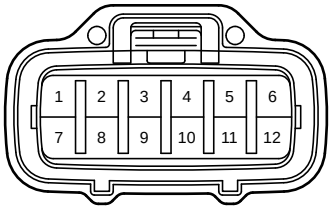
90980-12557

C40
Black



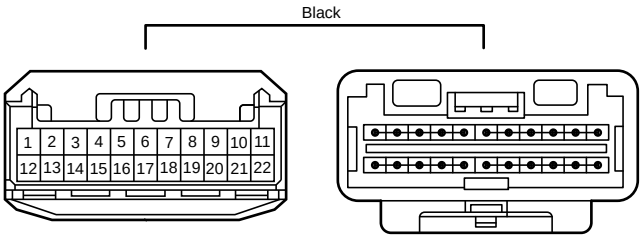
90980-10997

C41
Black



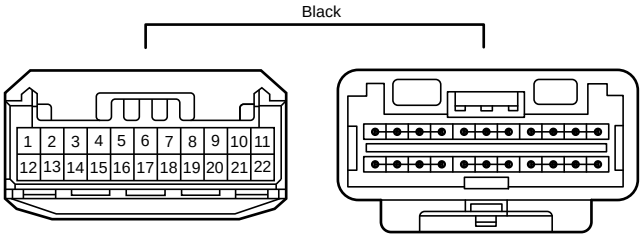
90980-11664

C46
Black



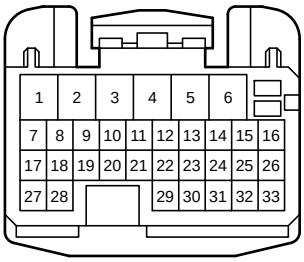
90980-12B54

C47
Black



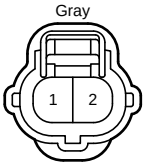
90980-12B54

C60
White



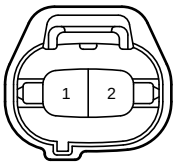
90980-12700

E1
Gray



90980-11025

F1
Blue

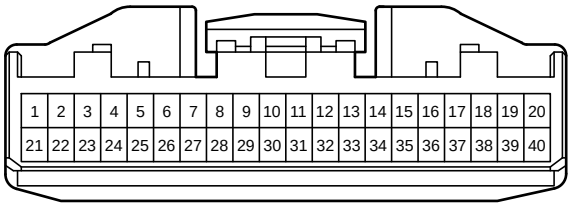


90980-11156

F2
Black

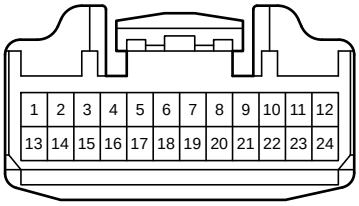
90980-11162

G9
White



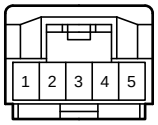
90980-12557

G10
White



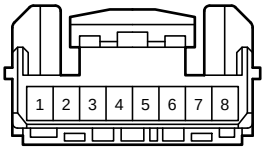
90980-12554

G12
Black



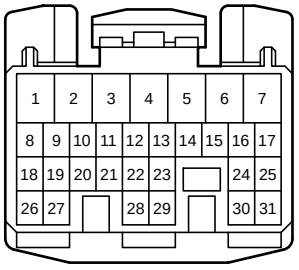
90980-11909

G13
Black



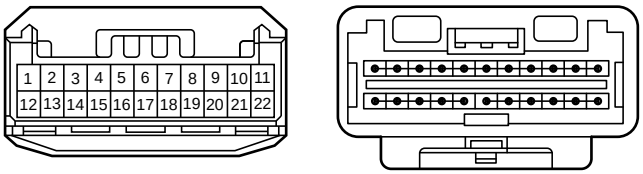
90980-12558

G46
White



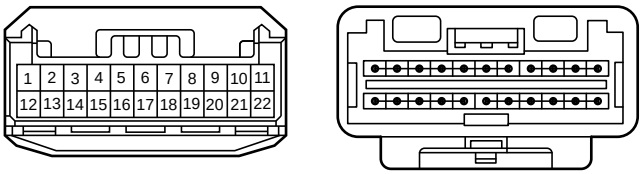
90980-12525

G50
Black



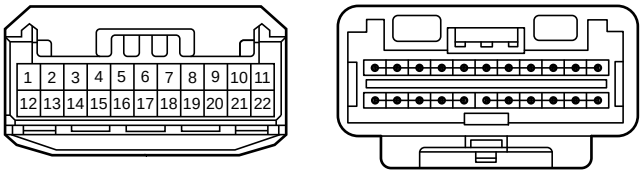
90980-12B54

G52
Black



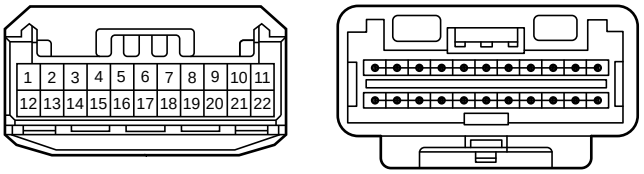
90980-12B54

G53
Black



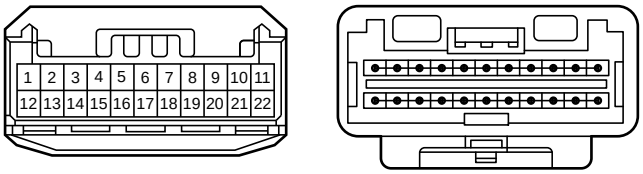
90980-12B54

G61
Black



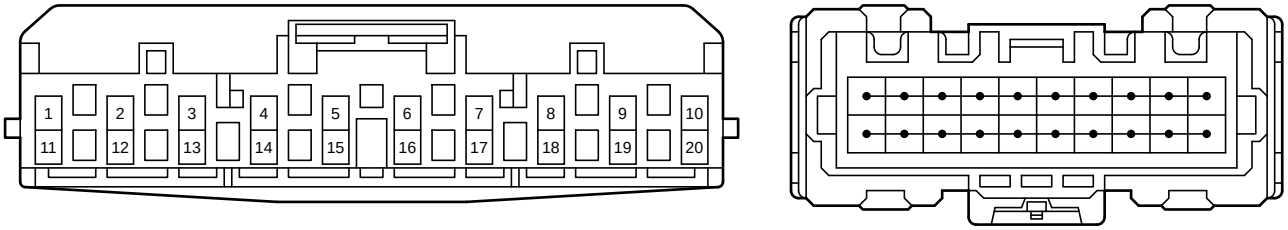
90980-12B54

G66
Black



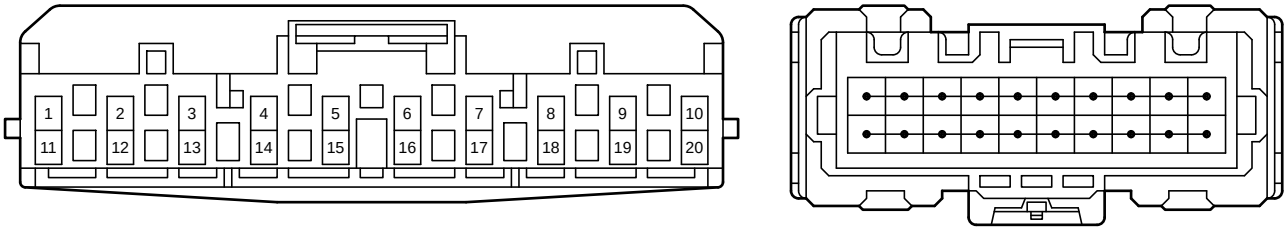
90980-12B54

G67
White



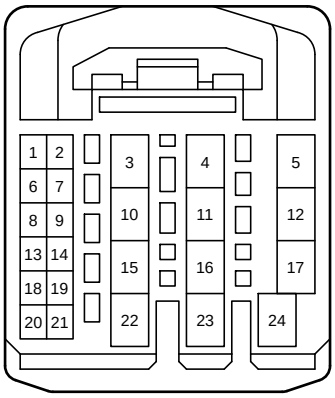
90980-12A58

G68
White



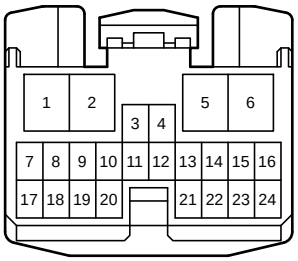
90980-12A58

G87
White



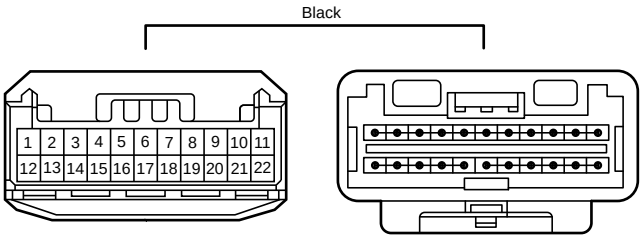
82824-26110

G89
White



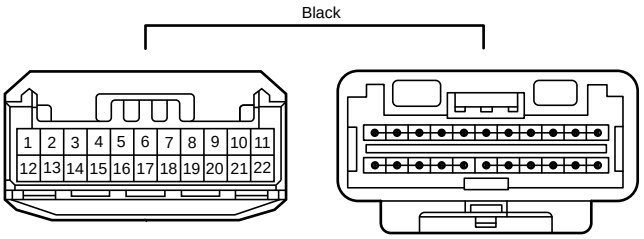
90980-12560

G94
Black



90980-12B54

G108
Black



90980-12B54

G127
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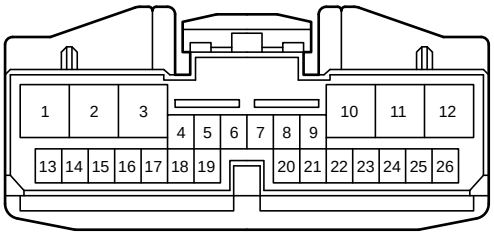

82824-12510

G137
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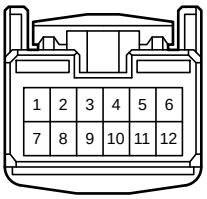
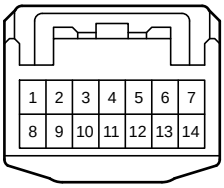


90980-12614

2P
White



90980-12370

AG1
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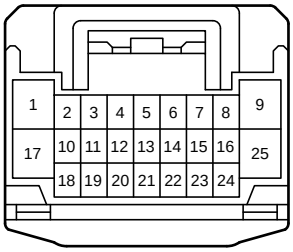
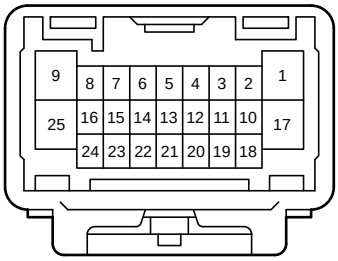


90980-12414



90980-12413

AG2
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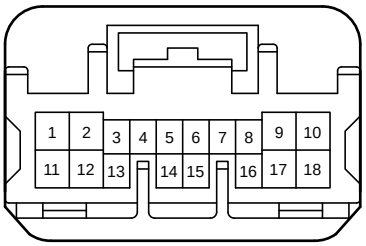
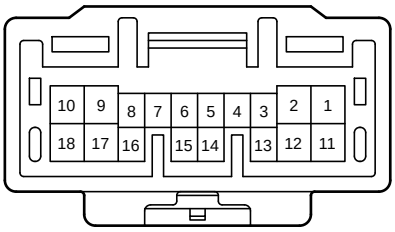
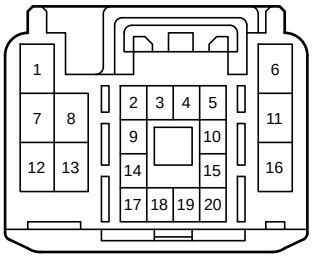


90980-12739

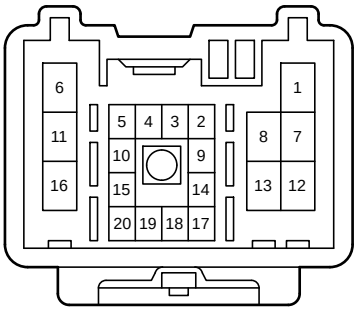


90980-12738

AN1
White



82824-52530



82824-52520

BA1
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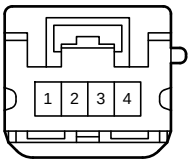
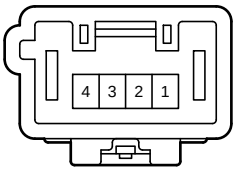


90980-12733



90980-12732

CA2
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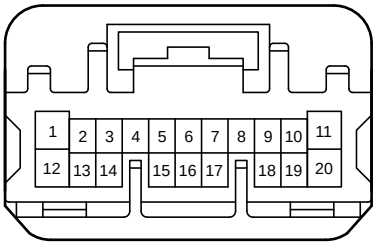
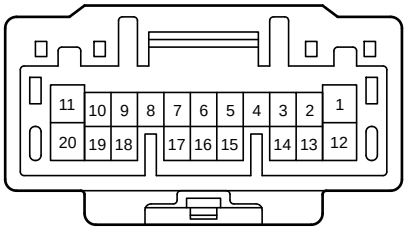


90980-12741



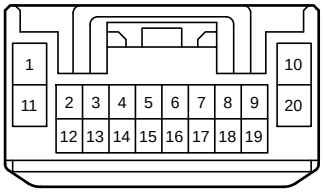
90980-12740

CE1
Black

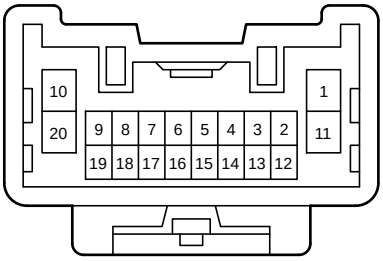
90980-11162

90980-11168

CG1
White

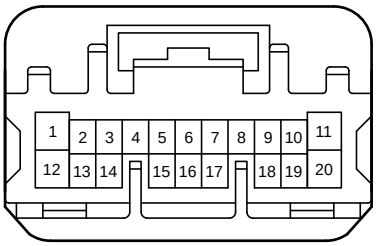


90980-12A22

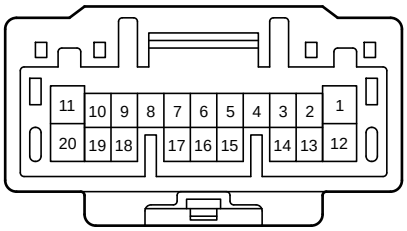


90980-12377

CG2
White

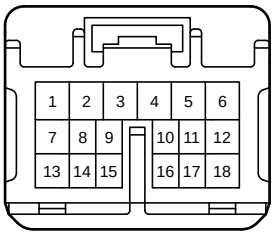


90980-12741

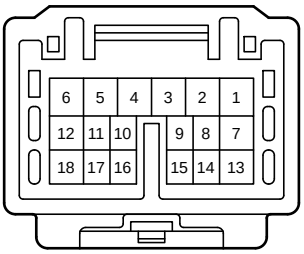


90980-12740

CG3
White

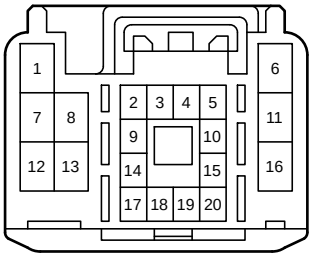


90980-12745

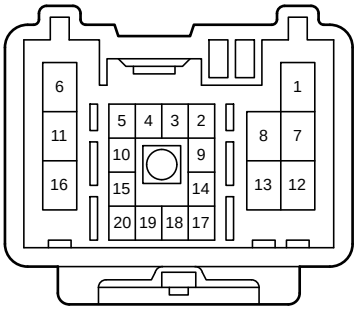


90980-12744

GN1
White

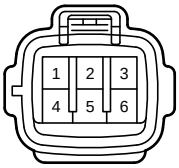


82824-52530

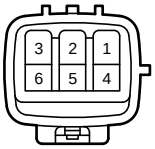


82824-52520

OF1
Gray

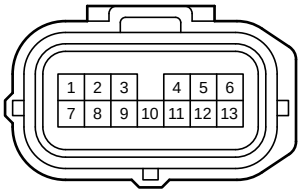


90980-11194

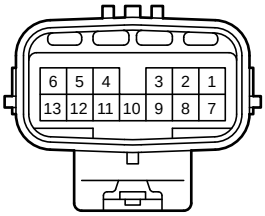


90980-11193

ON1
Black



90980-12326



90980-12716

ON3
White

90980-10988

90980-10987