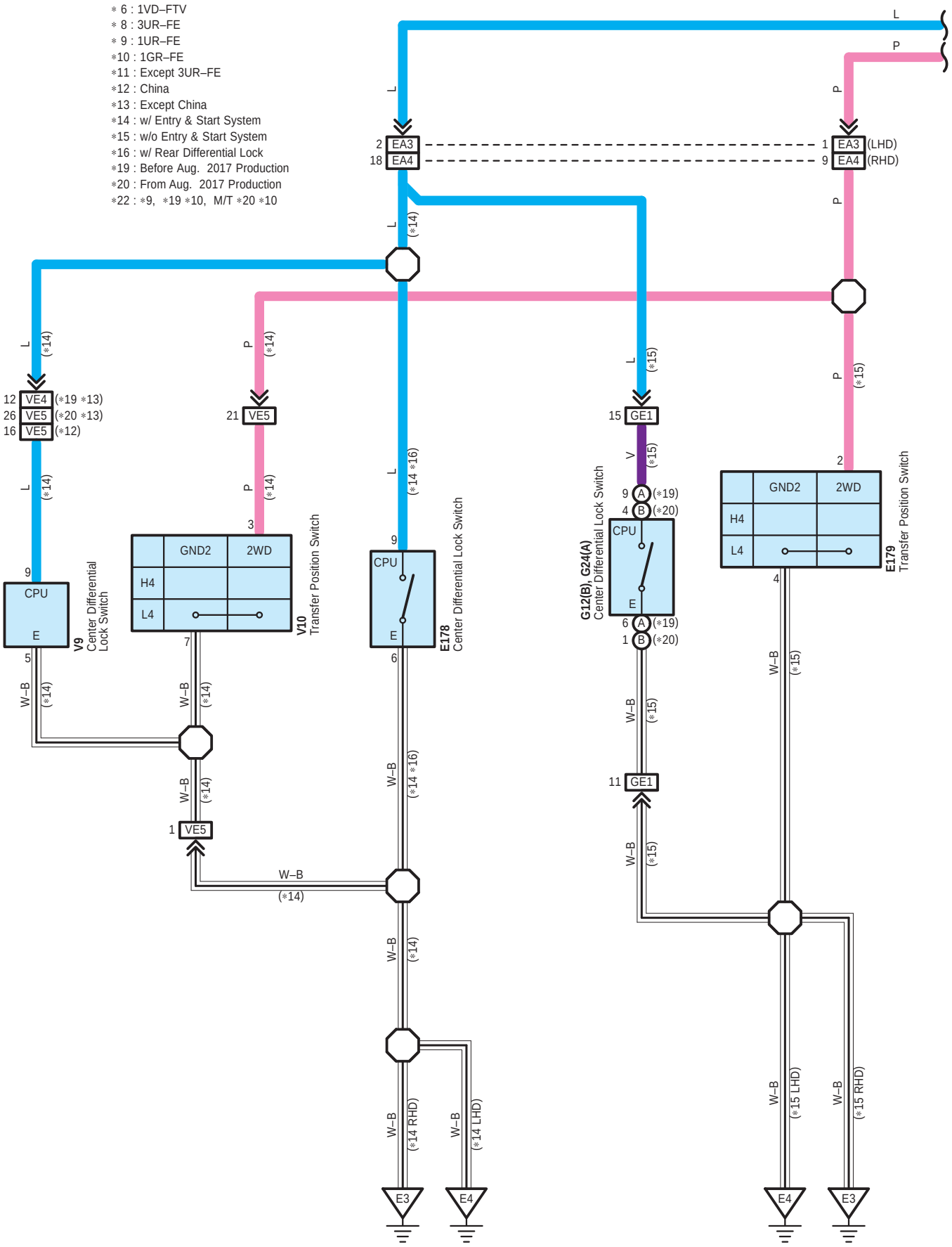
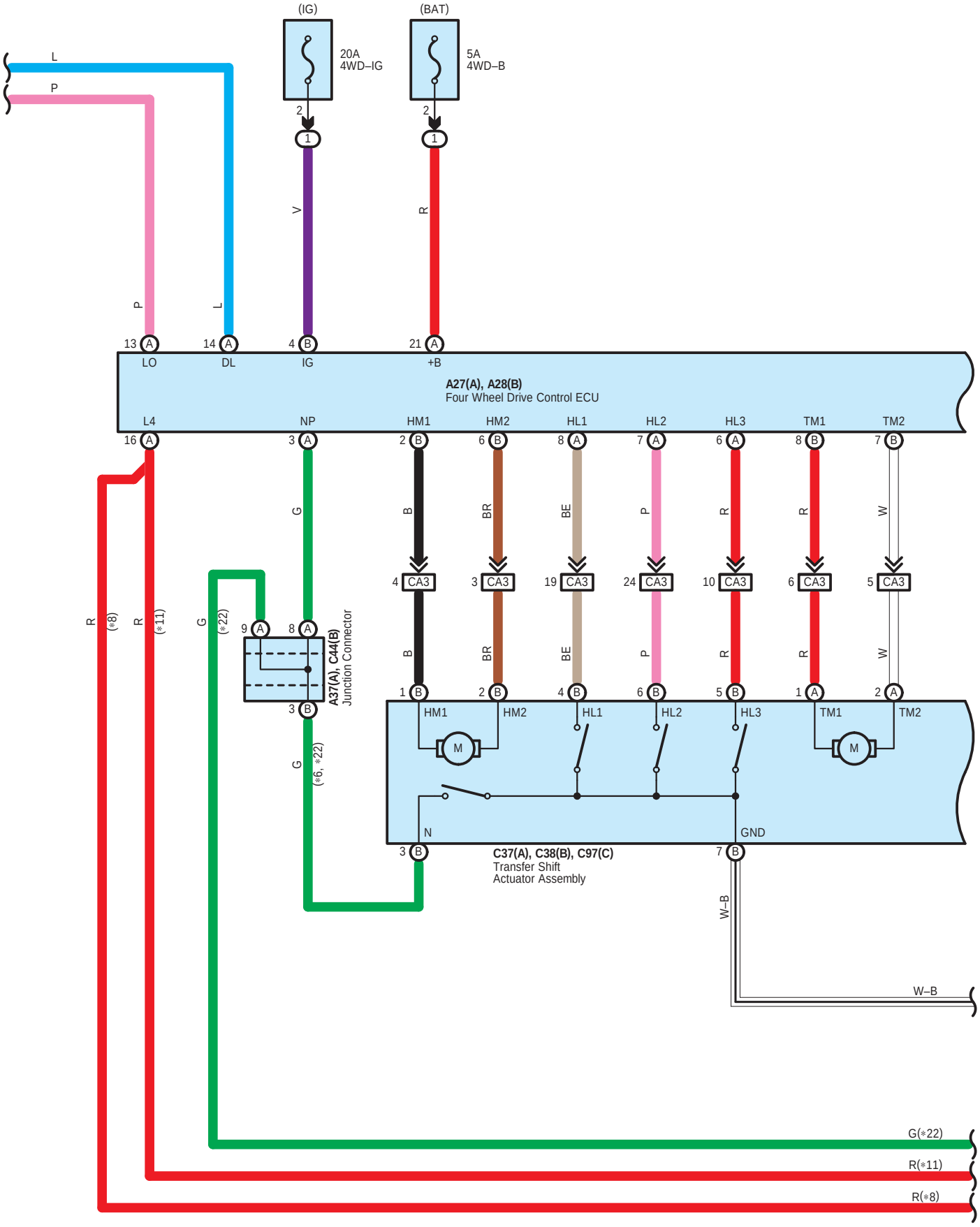
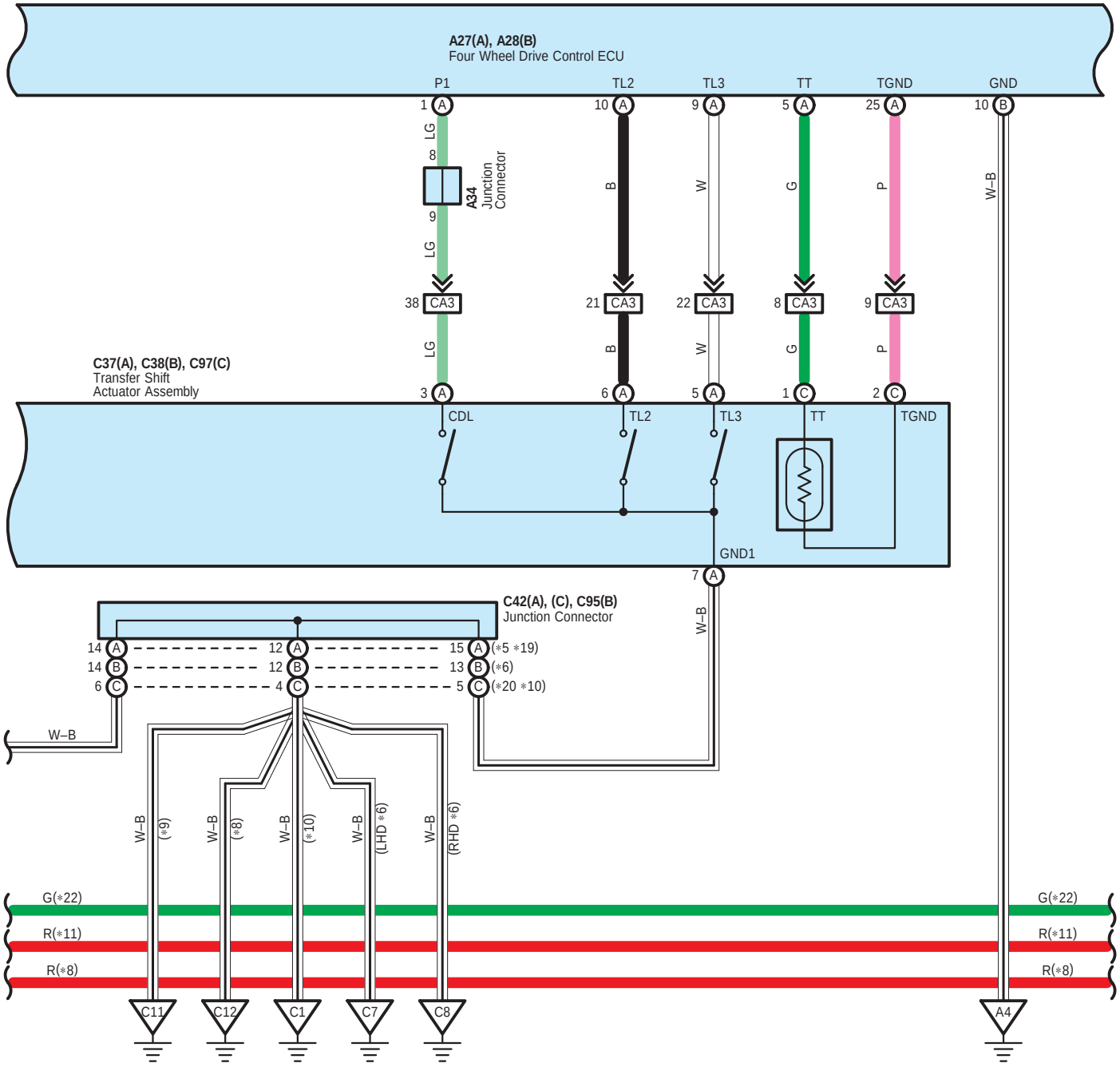
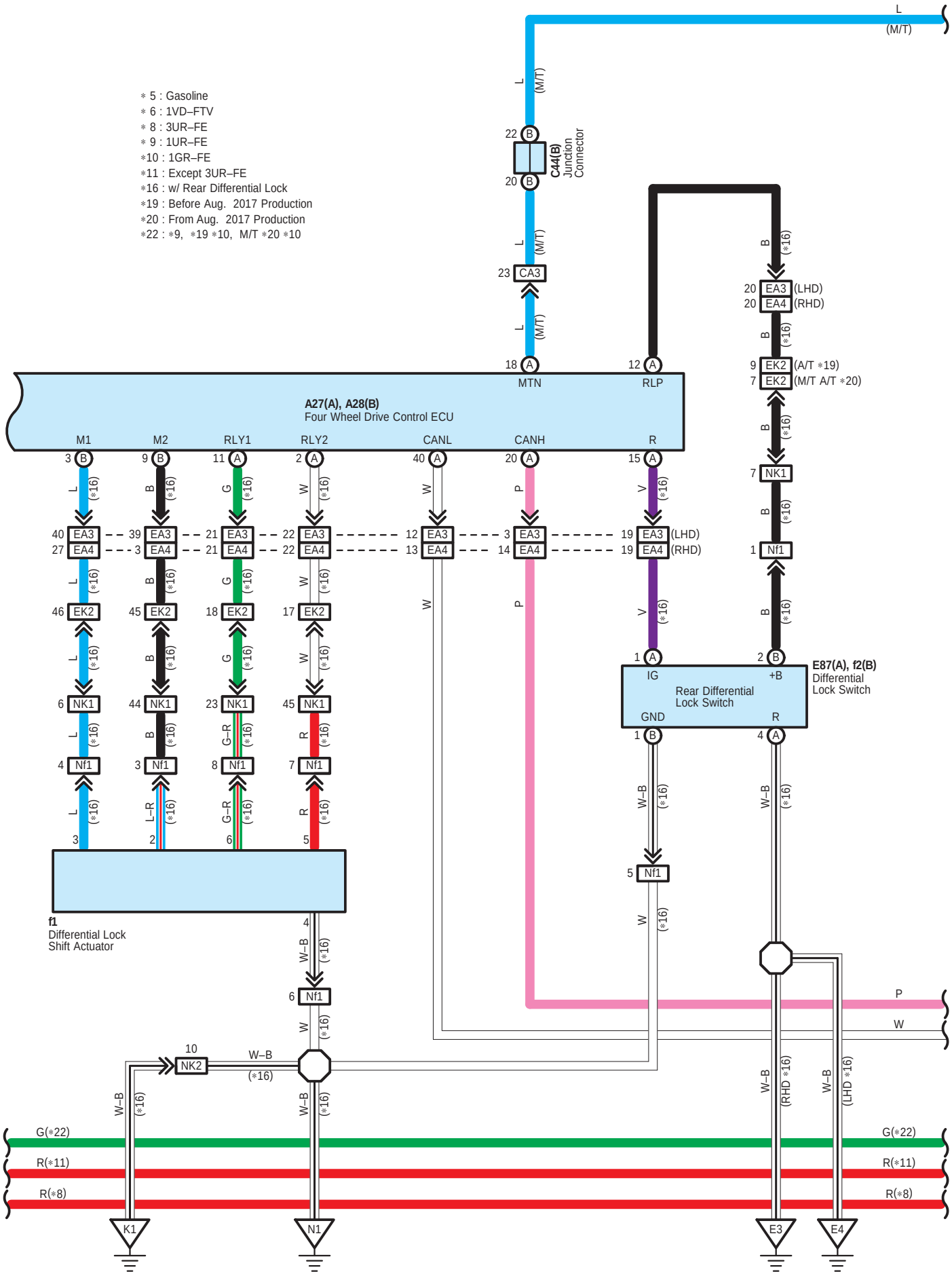
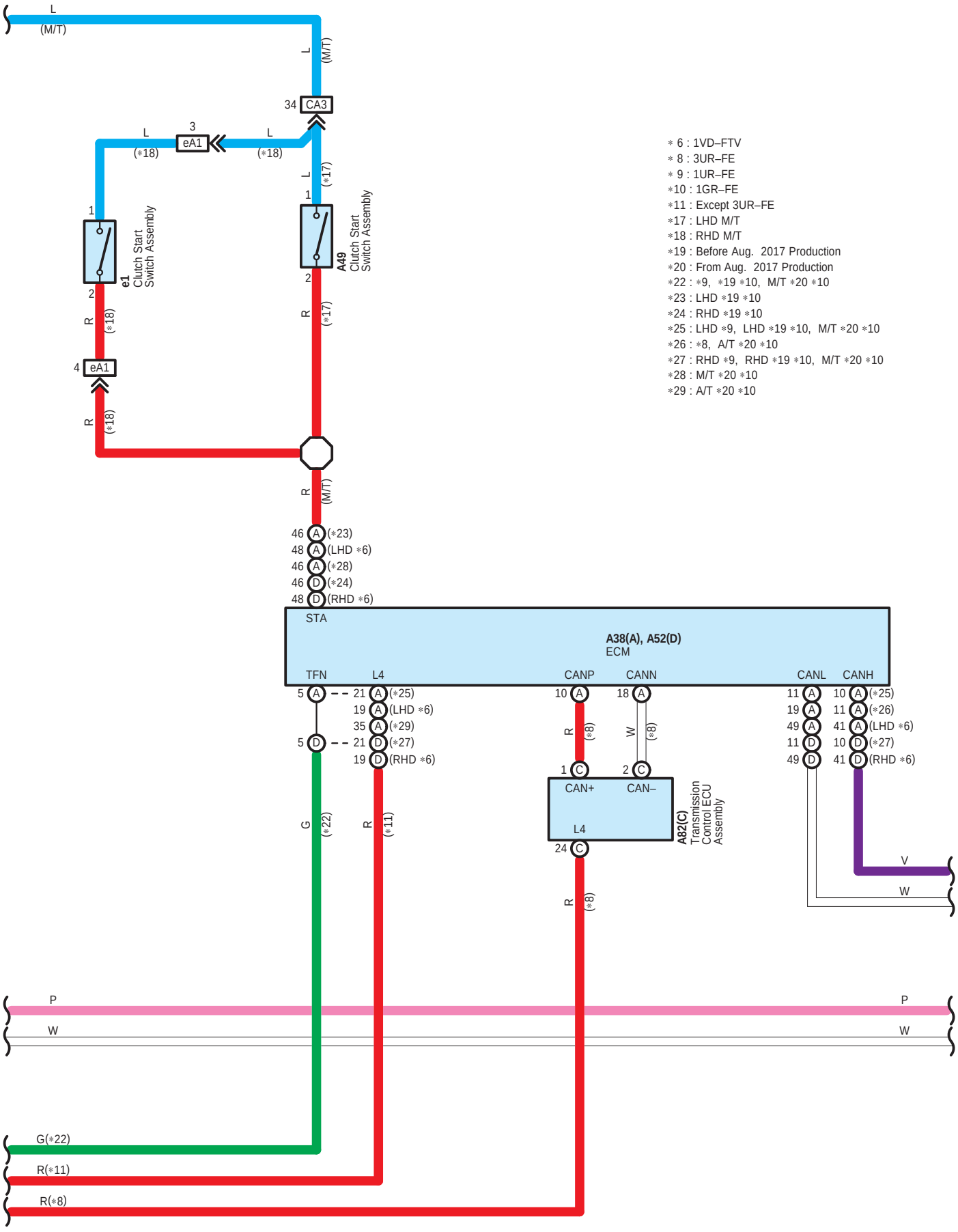

∗ 6 : 1VD–FTV
∗ 8 : 3UR–FE
∗ 9 : 1UR–FE
∗10 : 1GR–FE
∗11 : Except 3UR–FE
∗12 : China
∗13 : Except China
∗14 : w/ Entry & Start System
∗15 : w/o Entry & Start System
∗16 : w/ Rear Differential Lock
∗19 : Before Aug. 2017 Production
∗20 : From Aug. 2017 Production
∗22 : ∗9, ∗19 ∗10, M/T ∗20 ∗10
2 EA3
18 EA4
1 EA3 (LHD)
9 EA4 (RHD)
12 VE4 (∗19 ∗13)
26 VE5 (∗20 ∗13)
16 VE5 (∗12)
21 VE5
15 GE1
1 VE5
11 GE1
V9 Center Differential Lock Switch
V10 Transfer Position Switch
E178 Center Differential Lock Switch
G12(B), G24(A) Center Differential Lock Switch
E179 Transfer Position Switch
CPU
GND2
2WD
H4
L4
E3
E4
L
P
V
W–B
(∗14)
(∗15)
(∗14 ∗16)
(∗19)
(∗20)
(∗14 RHD)
(∗14 LHD)
(∗15 LHD)
(∗15 RHD)

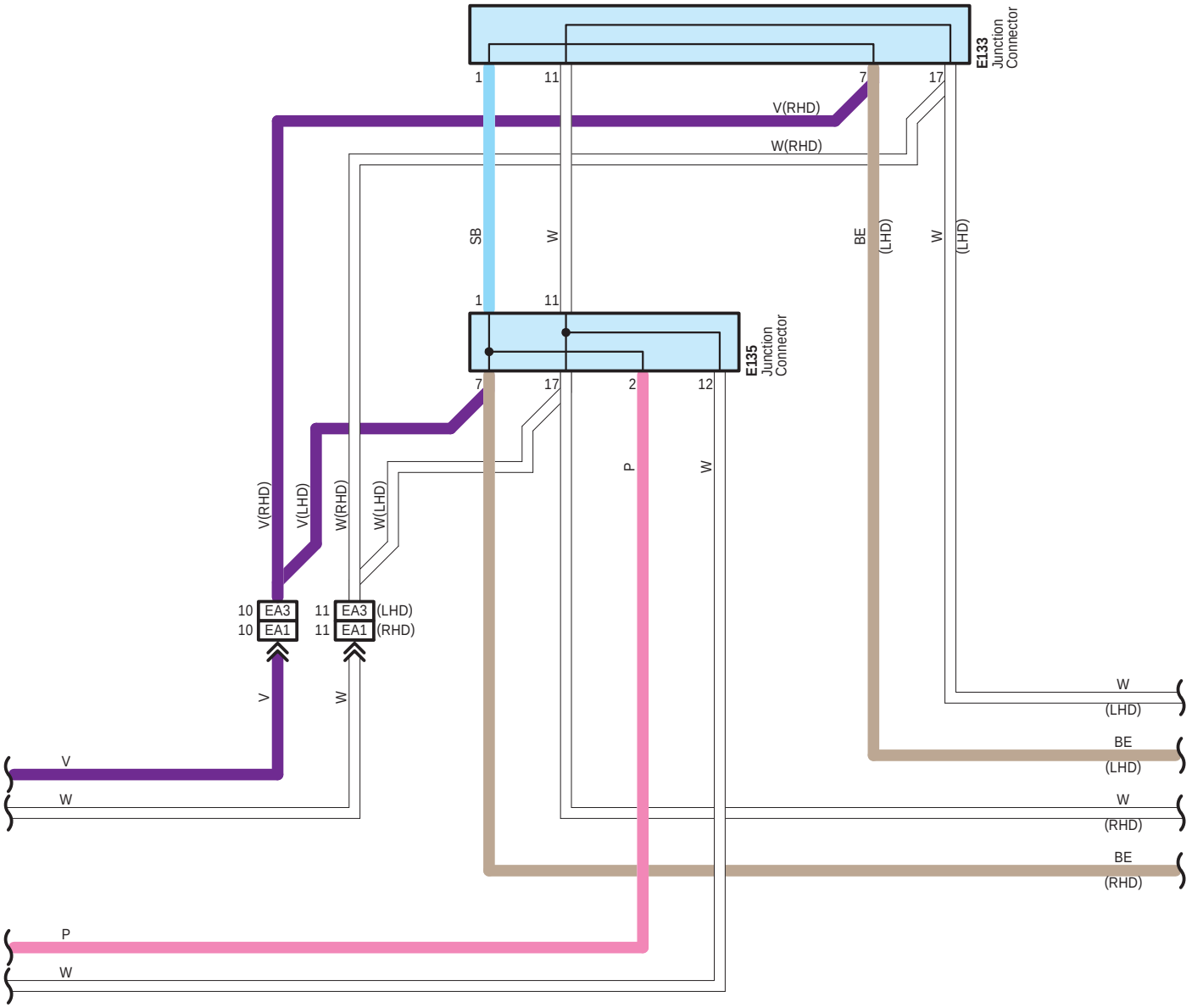

(IG)
(BAT)
20A
4WD–IG
5A
4WD–B
L
P
V
R
13 A LO
14 A DL
4 B IG
21 A +B
A27(A), A28(B)
Four Wheel Drive Control ECU
L4 NP HM1 HM2 HL1 HL2 HL3 TM1 TM2
16 A
3 A
2 B
6 B
8 A
7 A
6 A
8 B
7 B
G
B
BR
BE
P
R
W
4 CA3
3 CA3
19 CA3
24 CA3
10 CA3
6 CA3
5 CA3
(*8)
(*11)
(*22)
9 A
8 A
A37(A), C44(B)
Junction Connector
3 B
1 B
2 B
4 B
6 B
5 B
1 A
2 A
HM1 HM2 HL1 HL2 HL3 TM1 TM2
M
N
GND
3 B
7 B
C37(A), C38(B), C97(C)
Transfer Shift
Actuator Assembly
(*6, *22)
W–B
G(*22)
R(*11)
R(*8)

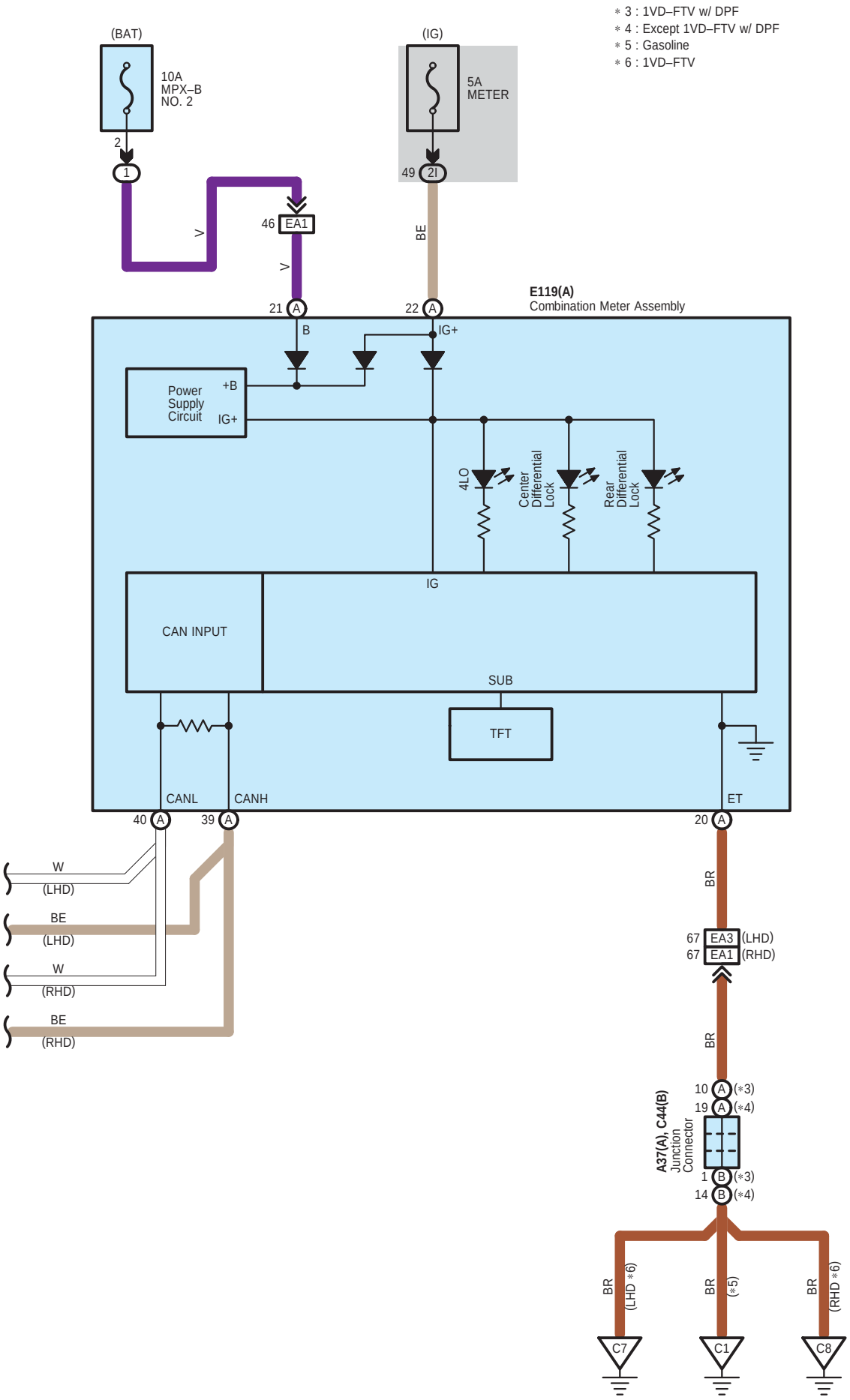

A27(A), A28(B)
Four Wheel Drive Control ECU
P1
TL2
TL3
TT
TGND
GND
1 A
10 A
9 A
5 A
25 A
10 B
LG
B
W
G
P
W–B
8
A34
Junction Connector
9
LG
38 CA3
21 CA3
22 CA3
8 CA3
9 CA3
LG
B
W
G
P
C37(A), C38(B), C97(C)
Transfer Shift
Actuator Assembly
3 A
6 A
5 A
1 C
2 C
CDL
TL2
TL3
TT
TGND
GND1
7 A
W–B
C42(A), (C), C95(B)
Junction Connector
14 A
14 B
6 C
12 A
12 B
4 C
15 A (*5 *19)
13 B (*6)
5 C (*20 *10)
W–B
W–B (*9)
W–B (*8)
W–B (*10)
W–B (LHD *6)
W–B (RHD *6)
G(*22)
R(*11)
R(*8)
G(*22)
R(*11)
R(*8)
C11
C12
C1
C7
C8
A4


∗ 5 : Gasoline
∗ 6 : 1VD–FTV
∗ 8 : 3UR–FE
∗ 9 : 1UR–FE
∗10 : 1GR–FE
∗11 : Except 3UR–FE
∗16 : w/ Rear Differential Lock
∗19 : Before Aug. 2017 Production
∗20 : From Aug. 2017 Production
∗22 : ∗9, ∗19 ∗10, M/T ∗20 ∗10
L (M/T)
C44(B) Junction Connector
A27(A), A28(B) Four Wheel Drive Control ECU
M1
M2
RLY1
RLY2
CANL
CANH
R
MTN
RLP
E87(A), f2(B) Differential Lock Switch
IG
+B
GND
R
Rear Differential Lock Switch
f1 Differential Lock Shift Actuator
NK2
K1
N1
E3
E4
G(∗22)
R(∗11)
R(∗8)
W–B
P
W

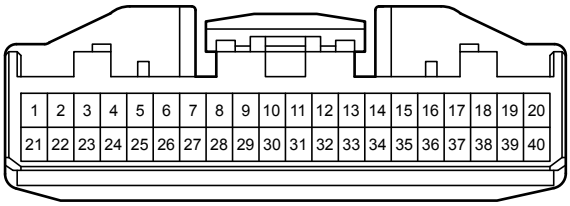


∗ 6 : 1VD–FTV
∗ 8 : 3UR–FE
∗ 9 : 1UR–FE
∗10 : 1GR–FE
∗11 : Except 3UR–FE
∗17 : LHD M/T
∗18 : RHD M/T
∗19 : Before Aug. 2017 Production
∗20 : From Aug. 2017 Production
∗22 : ∗9, ∗19 ∗10, M/T ∗20 ∗10
∗23 : LHD ∗19 ∗10
∗24 : RHD ∗19 ∗10
∗25 : LHD ∗9, LHD ∗19 ∗10, M/T ∗20 ∗10
∗26 : ∗8, A/T ∗20 ∗10
∗27 : RHD ∗9, RHD ∗19 ∗10, M/T ∗20 ∗10
∗28 : M/T ∗20 ∗10
∗29 : A/T ∗20 ∗10

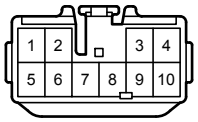

E133
Junction
Connector
1
11
7
17
V(RHD)
W(RHD)
SB
W
BE
(LHD)
W
(LHD)
E135
Junction
Connector
7
17
2
12
P
W
V(RHD)
V(LHD)
W(RHD)
W(LHD)
10 EA3
10 EA1
11 EA3 (LHD)
11 EA1 (RHD)
V
W
V
W
W
(LHD)
BE
(LHD)
W
(RHD)
BE
(RHD)
P
W


* 3 : 1VD–FTV w/ DPF
* 4 : Except 1VD–FTV w/ DPF
* 5 : Gasoline
* 6 : 1VD–FTV
(BAT)
10A
MPX–B
NO. 2
2
1
(IG)
5A
METER
49
2I
BE
46
EA1
21
A
22
A
E119(A)
Combination Meter Assembly
B
IG+
Power
Supply
Circuit
+B
IG+
4LO
Center
Differential
Lock
Rear
Differential
Lock
IG
CAN INPUT
SUB
TFT
CANL
CANH
ET
40
A
39
A
20
A
W
(LHD)
BE
(LHD)
W
(RHD)
BE
(RHD)
BR
67
EA3
(LHD)
67
EA1
(RHD)
BR
10
A
(*3)
19
A
(*4)
A37(A), C44(B)
Junction
Connector
1
B
(*3)
14
B
(*4)
BR
(LHD *6)
BR
(*5)
BR
(RHD *6)
C7
C1
C8

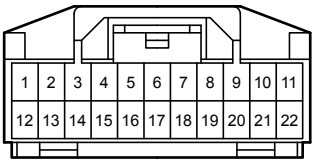
A 27
Black



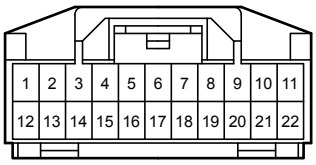
A 28
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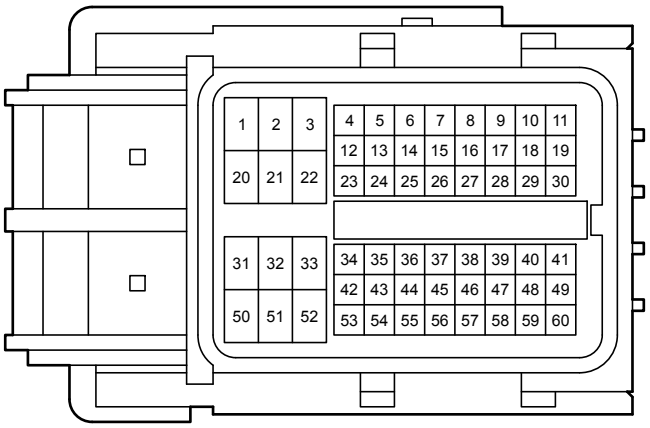
A 34
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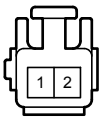
A 37
Blue



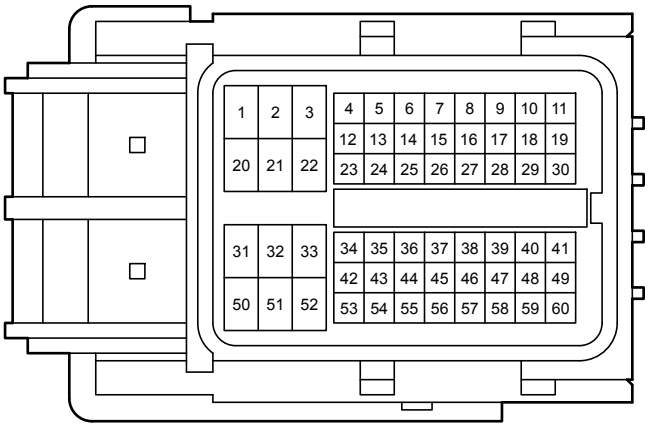
A 38
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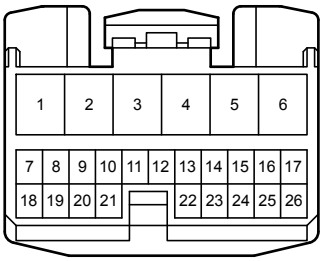
A 49
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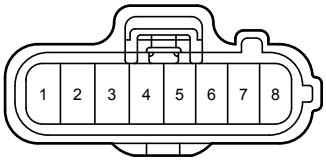
A 52
Black



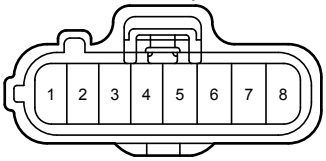
A 82
White



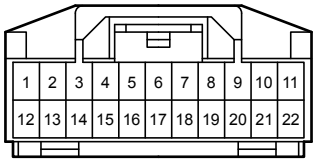
C 37
Black



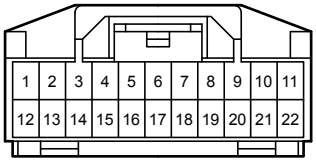
C 38
Dark Gray



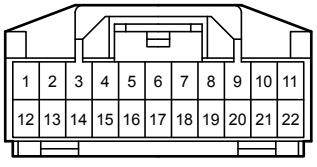
C 42
White



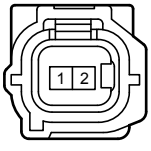
C 44
Blue



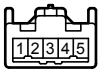
C 95
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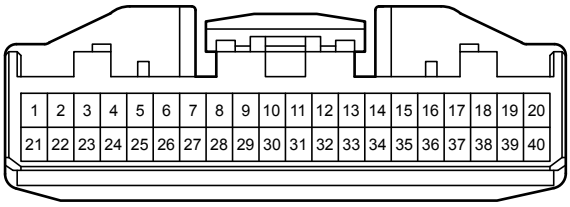
C 97
Black



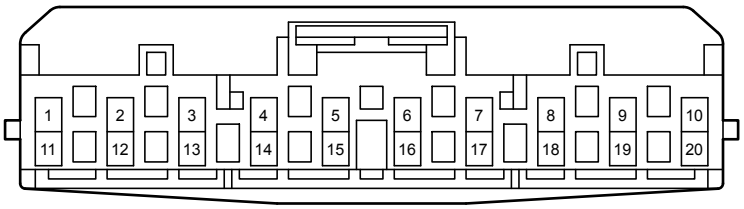
E 87
White



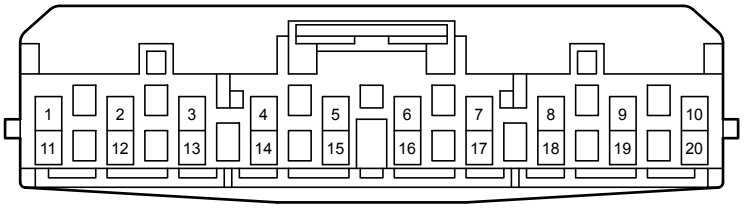
E119
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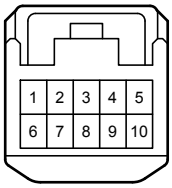
E133
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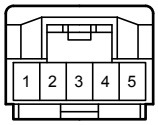
E135
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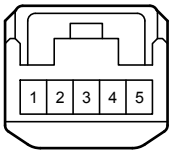
E178
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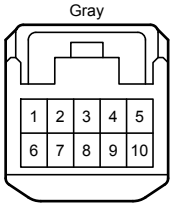
E179
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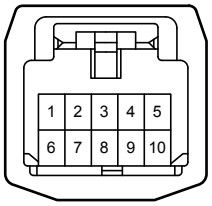
G 12
White



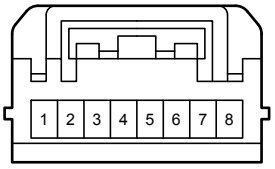
G 24
Gray



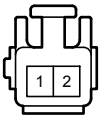
V 9
White



V 10
White



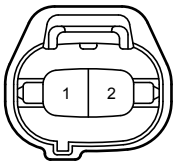
e 1
Black



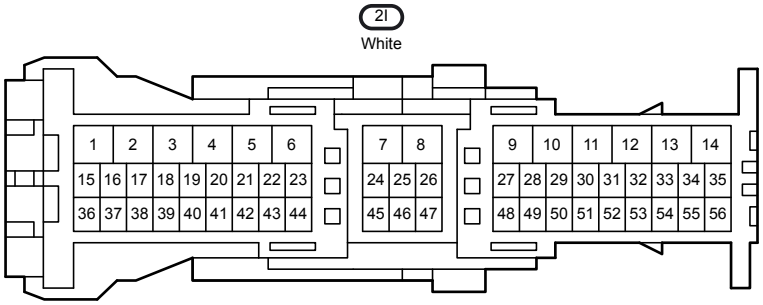
f 1
Gray



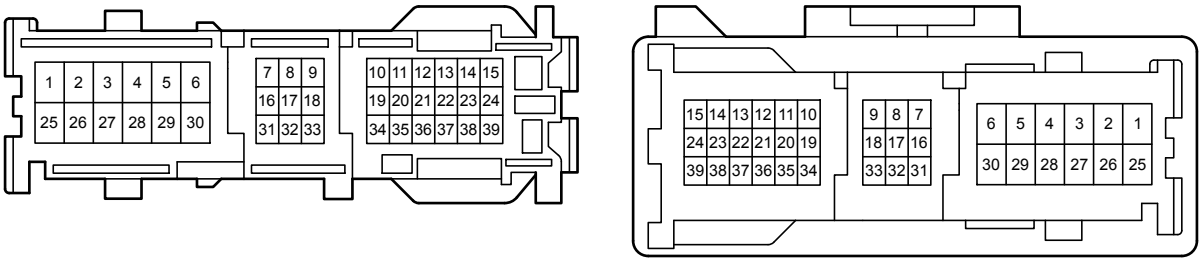
f 2
Blue



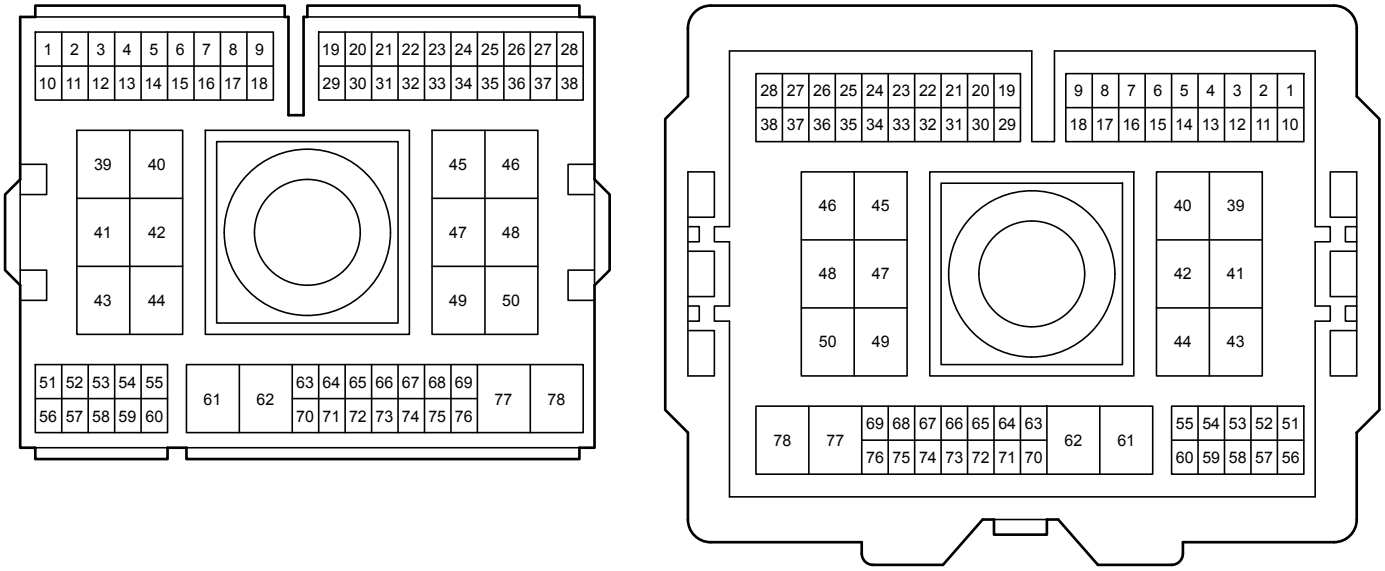
2I
White



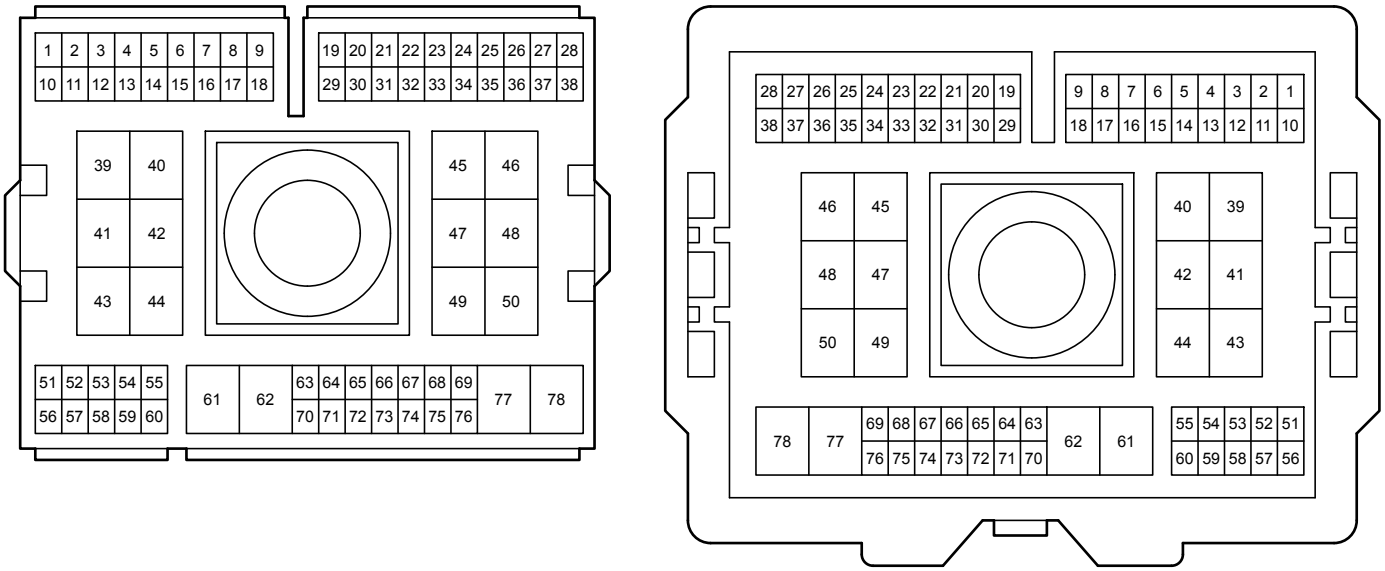
CA3
White



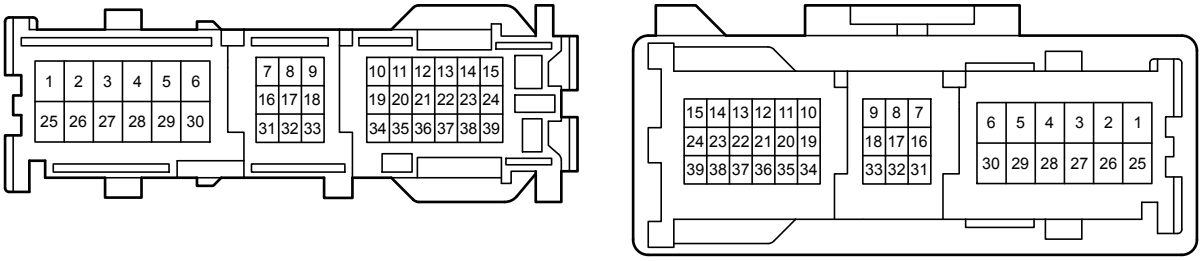
EA1
White



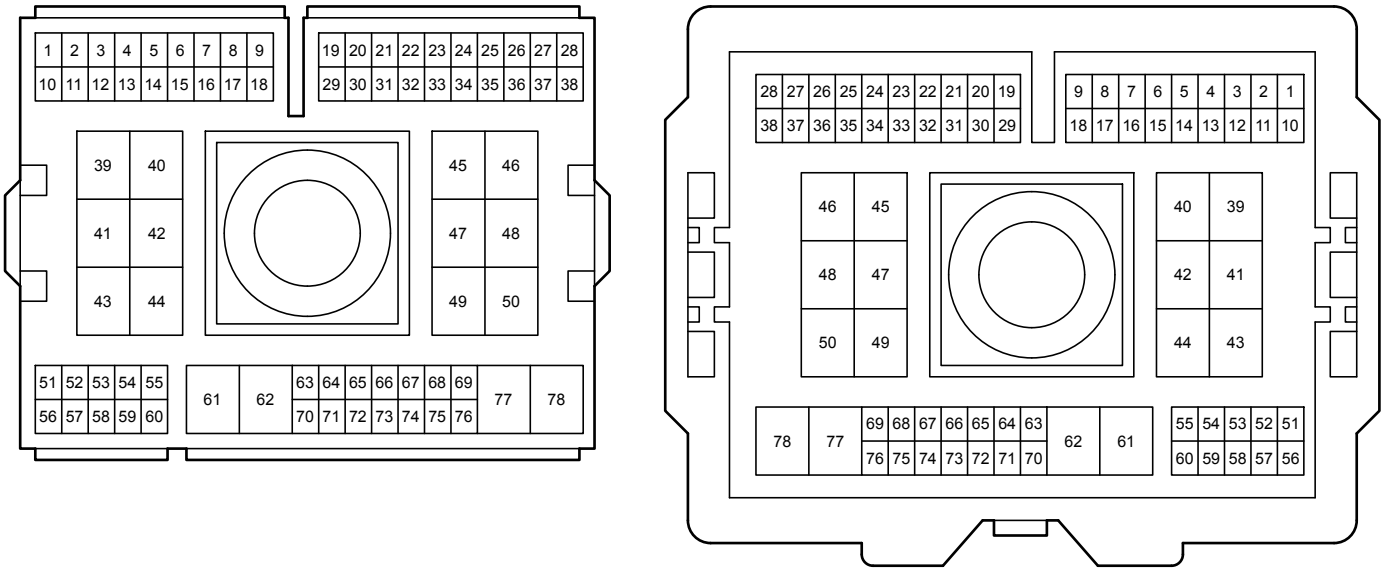
EA3
White



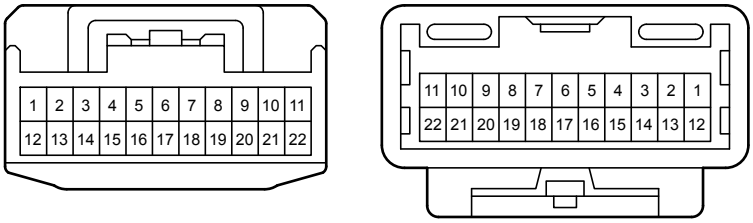
EA4
White



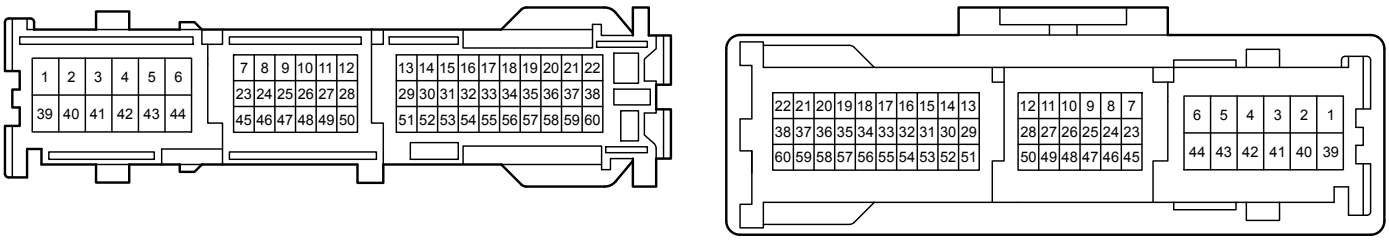
EK2
White

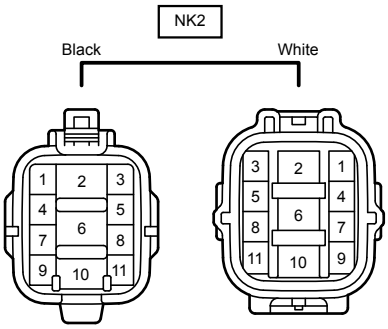


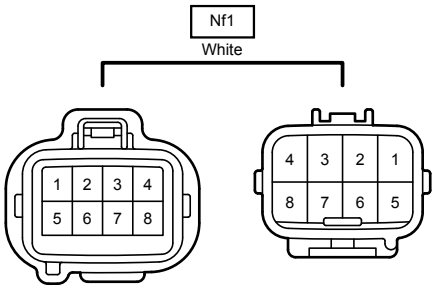
GE1
White

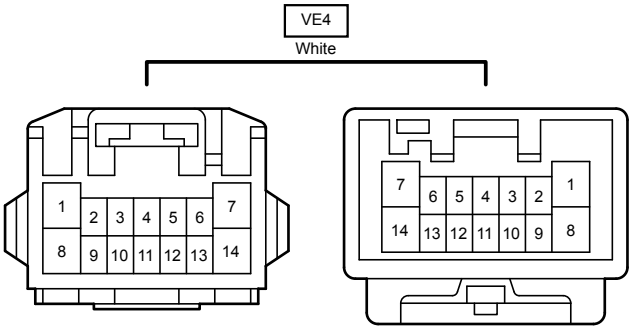


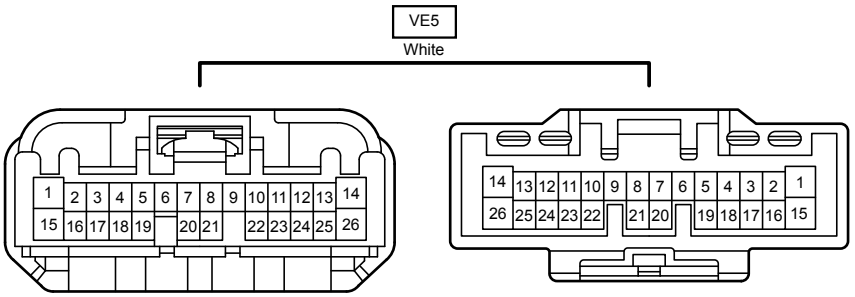
NK1
White

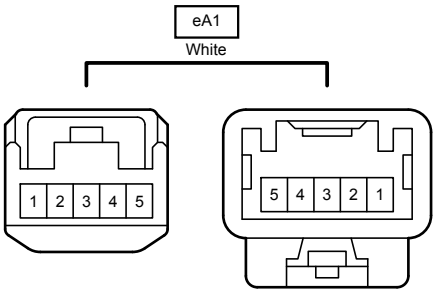



NK2
Black
White
1 2 3 4 5 6 7 8 9 10 11
3 2 1 5 6 4 8 7 11 10 9


Nf1
White
1 2 3 4 5 6 7 8
4 3 2 1 8 7 6 5


VE4
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14
7 6 5 4 3 2 1 14 13 12 11 10 9 8


VE5
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
14 13 12 11 10 9 8 7 6 5 4 3 2 1 26 25 24 23 22 21 20 19 18 17 16 15


eA1
White
1 2 3 4 5
5 4 3 2 1