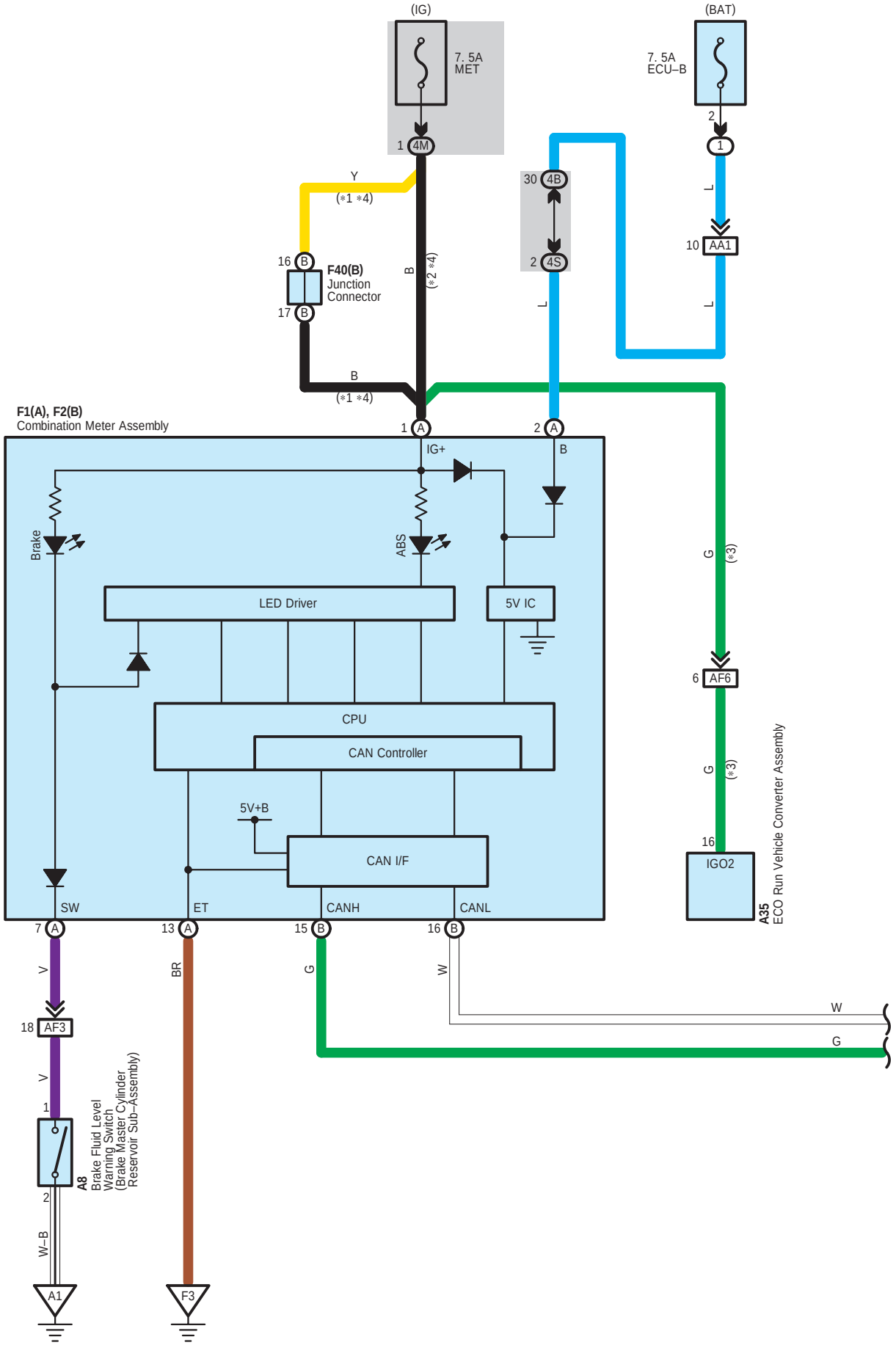
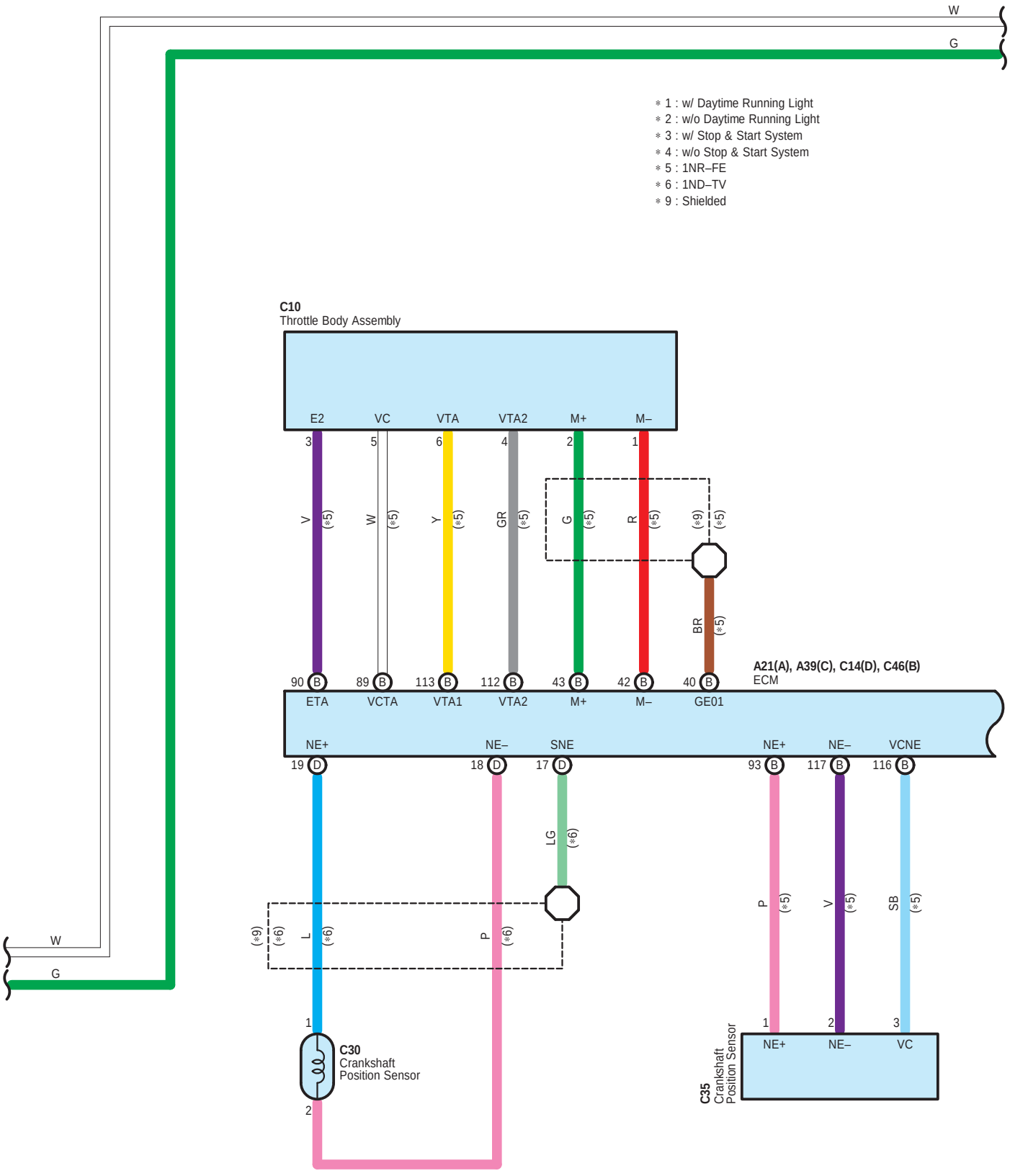
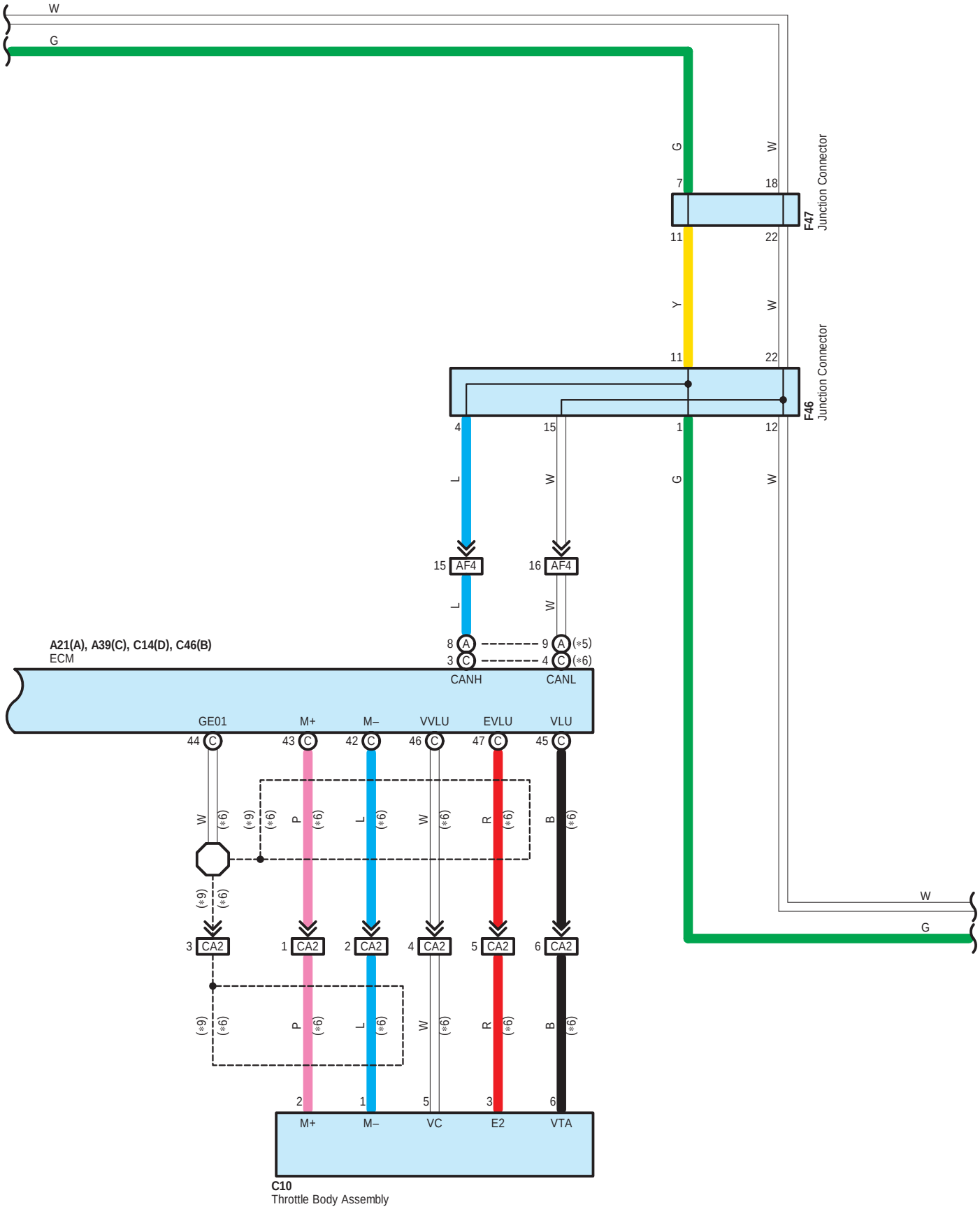
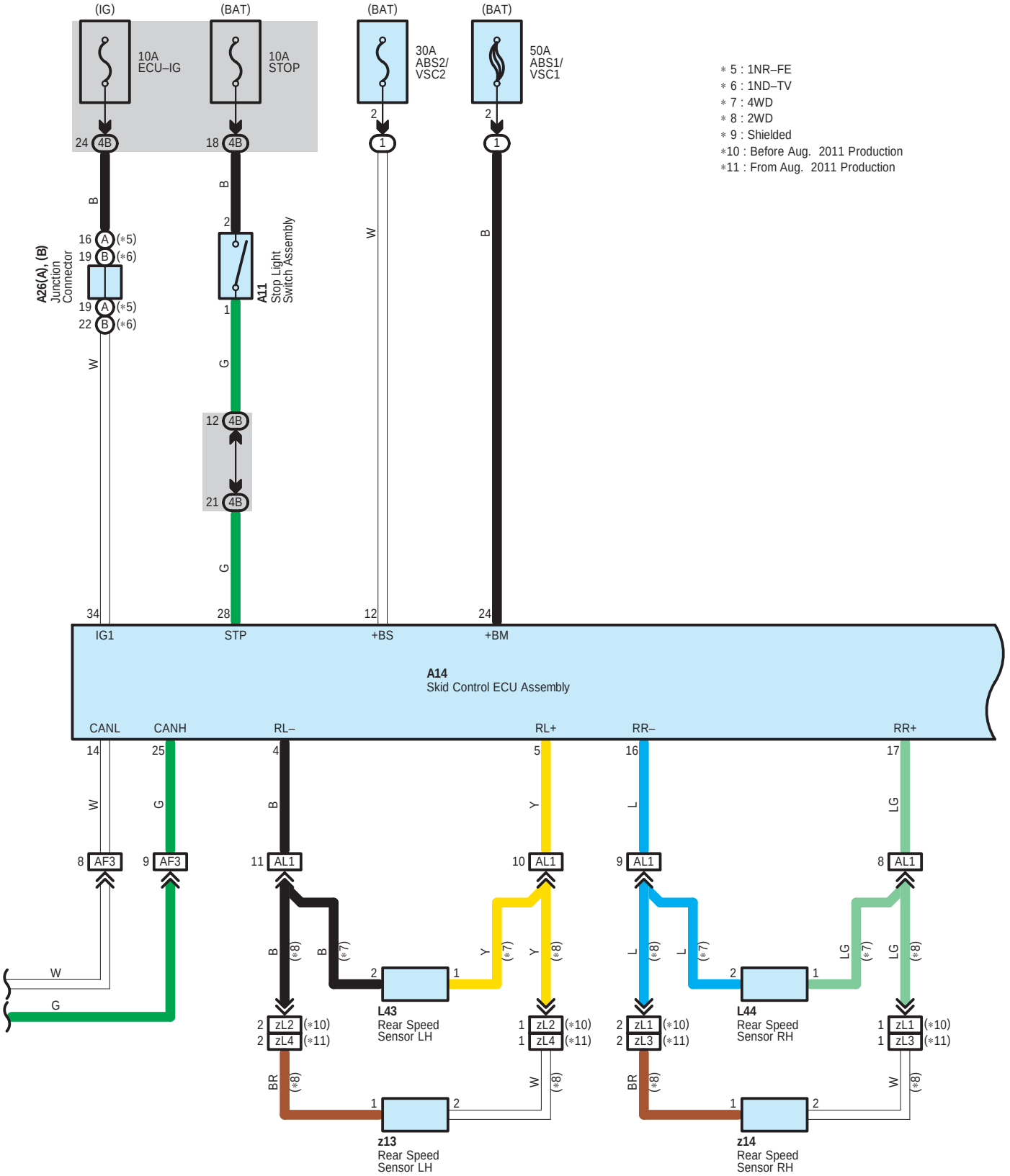
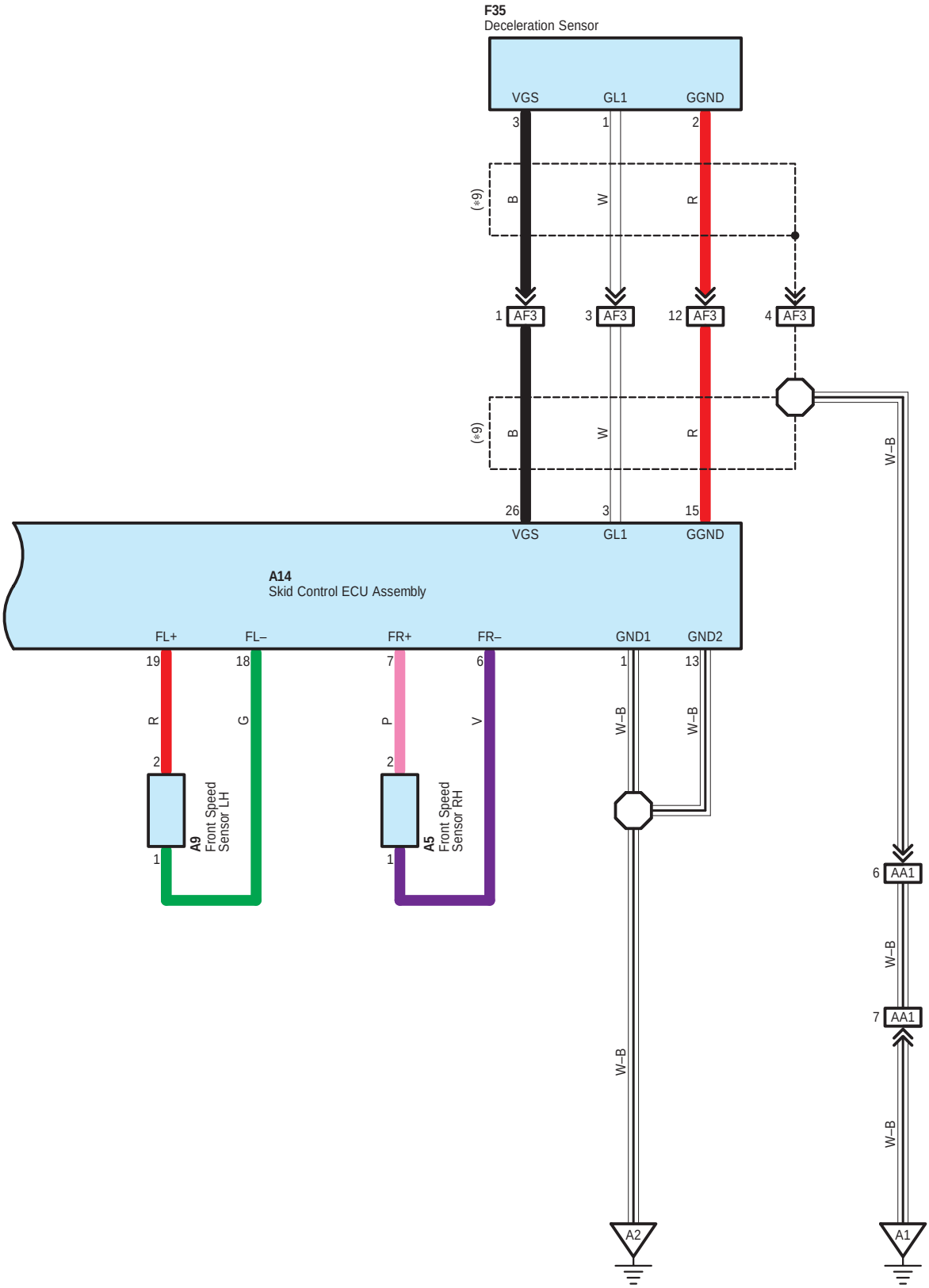

(IG)
7. 5A
MET
1 4M
(BAT)
7. 5A
ECU–B
2
1
Y
(*1 *4)
30 4B
2 4S
L
10 AA1
16 B
F40(B)
Junction
Connector
17 B
B
(*2 *4)
B
(*1 *4)
F1(A), F2(B)
Combination Meter Assembly
1 A
2 A
IG+
B
Brake
ABS
LED Driver
5V IC
G
(*3)
6 AF6
CPU
CAN Controller
5V+B
CAN I/F
16
IGO2
A35
ECO Run Vehicle Converter Assembly
SW
ET
CANH
CANL
7 A
13 A
15 B
16 B
V
BR
G
W
18 AF3
1
2
A8
Brake Fluid Level
Warning Switch
(Brake Master Cylinder
Reservoir Sub–Assembly)
W–B
A1
F3


W
G
* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : w/ Stop & Start System
* 4 : w/o Stop & Start System
* 5 : 1NR–FE
* 6 : 1ND–TV
* 9 : Shielded
C10
Throttle Body Assembly
E2
VC
VTA
VTA2
M+
M–
3
5
6
4
2
1
V (*5)
W (*5)
Y (*5)
GR (*5)
G (*5)
R (*5)
(*9)
(*5)
BR (*5)
A21(A), A39(C), C14(D), C46(B)
ECM
90 B ETA
89 B VCTA
113 B VTA1
112 B VTA2
43 B M+
42 B M–
40 B GE01
NE+
NE–
SNE
19 D
18 D
17 D
LG (*6)
(*9)
(*6)
L (*6)
P (*6)
1
C30
Crankshaft
Position Sensor
2
93 B
117 B
116 B
NE+
NE–
VCNE
P (*5)
V (*5)
SB (*5)
1
2
3
NE+
NE–
VC
C35
Crankshaft
Position Sensor


W
G
G
W
7
18
F47
Junction Connector
11
22
Y
W
11
22
F46
Junction Connector
4
15
1
12
L
W
G
W
15 AF4
16 AF4
L
W
A21(A), A39(C), C14(D), C46(B)
ECM
8 A
3 C
CANH
9 A (*5)
4 C (*6)
CANL
GE01
M+
M–
VVLU
EVLU
VLU
44 C
43 C
42 C
46 C
47 C
45 C
W (*6)
(*9) (*6)
P (*6)
L (*6)
W (*6)
R (*6)
B (*6)
(*9)
(*6)
3 CA2
1 CA2
2 CA2
4 CA2
5 CA2
6 CA2
(*9) (*6)
P (*6)
L (*6)
W (*6)
R (*6)
B (*6)
2
1
5
3
6
M+
M–
VC
E2
VTA
W
G
C10
Throttle Body Assembly


(IG)
(BAT)
(BAT)
(BAT)
10A
ECU–IG
10A
STOP
30A
ABS2/
VSC2
50A
ABS1/
VSC1
∗ 5 : 1NR–FE
∗ 6 : 1ND–TV
∗ 7 : 4WD
∗ 8 : 2WD
∗ 9 : Shielded
∗10 : Before Aug. 2011 Production
∗11 : From Aug. 2011 Production
A26(A), (B)
Junction
Connector
A11
Stop Light
Switch Assembly
IG1
STP
+BS
+BM
A14
Skid Control ECU Assembly
CANL
CANH
RL–
RL+
RR–
RR+
L43
Rear Speed
Sensor LH
L44
Rear Speed
Sensor RH
z13
Rear Speed
Sensor LH
z14
Rear Speed
Sensor RH

* 9 : Shielded

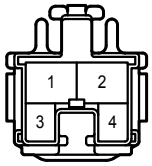

F35
Deceleration Sensor
VGS
GL1
GGND
3
1
2
(*9)
B
W
R
1 AF3
3 AF3
12 AF3
4 AF3
26
3
15
A14
Skid Control ECU Assembly
FL+
FL–
FR+
FR–
GND1
GND2
19
18
7
6
1
13
R
G
P
V
W–B
2
A9
Front Speed Sensor LH
1
A5
Front Speed Sensor RH
6 AA1
7 AA1
A2
A1

A 5
White

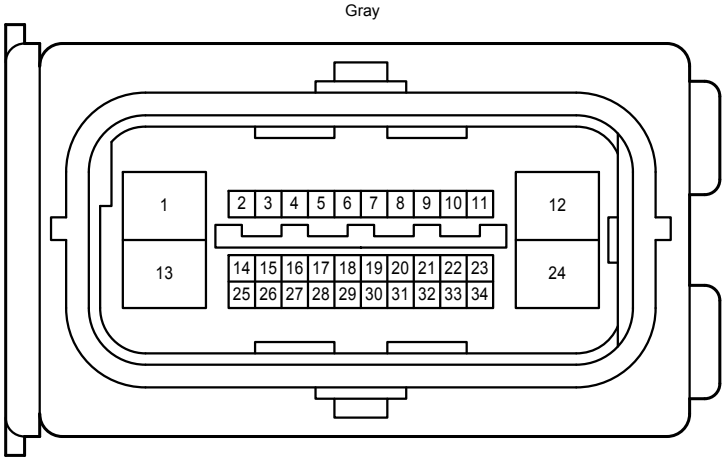
A 8
Gray

A 9
White

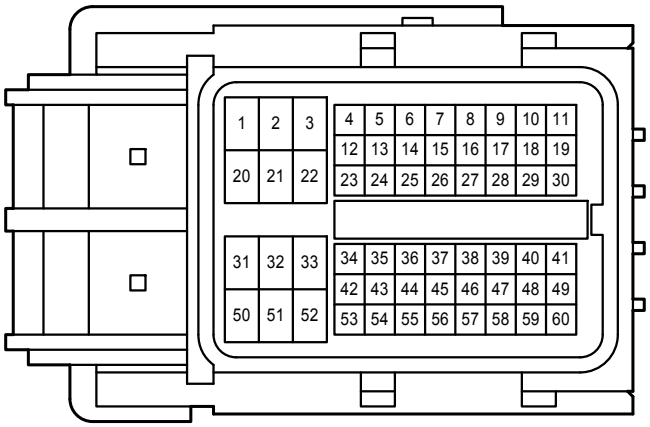
A 11
White



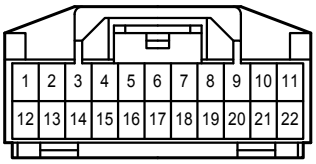
A 14
Gray



A 21
Black

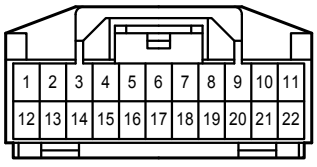


A 26
White



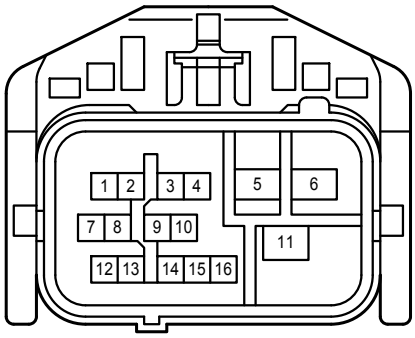
(1ND-TV)

A 26
White

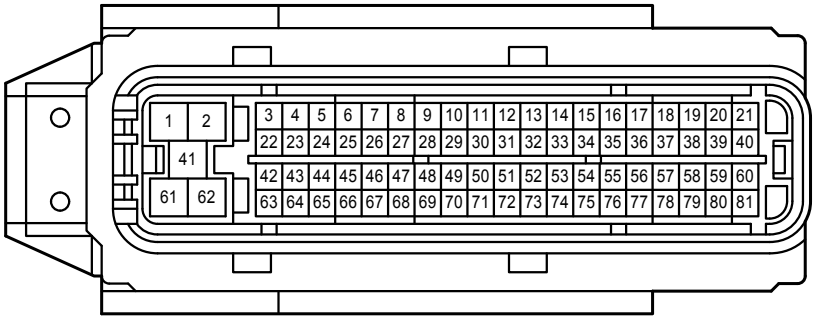


(1NR-FE)

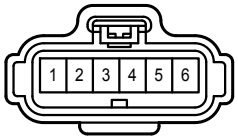
A 35
Black



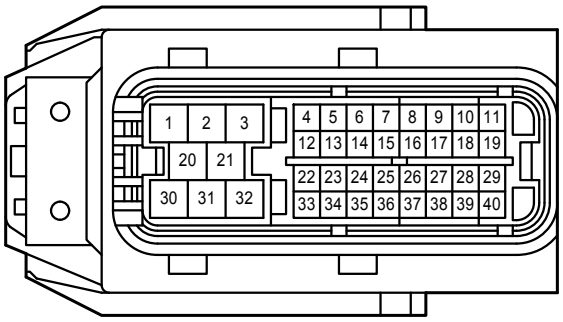
A 39
Black



C 10
Black

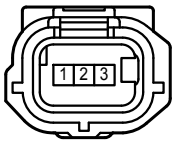


C 14
Black

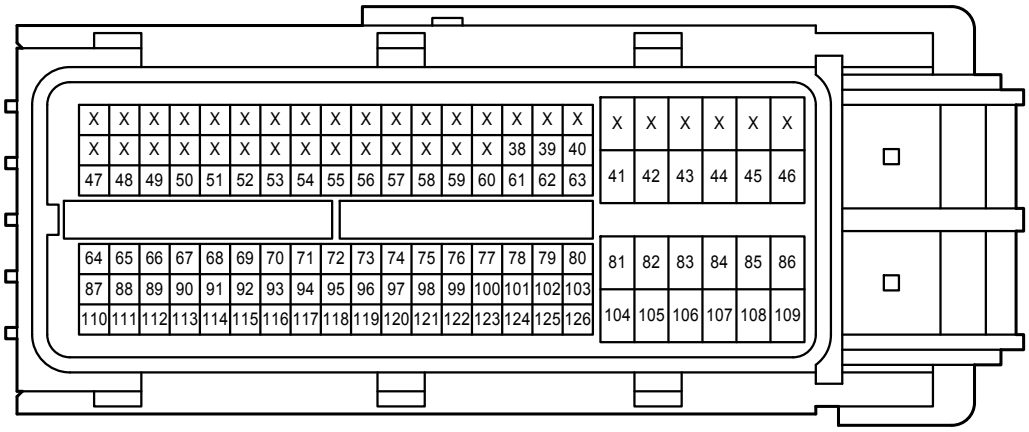


C 30
Gray

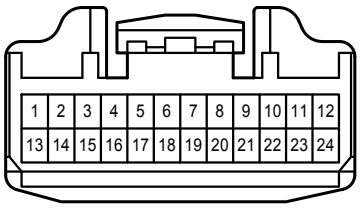
C 35
Black



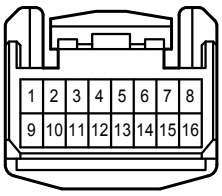
C 46
Black



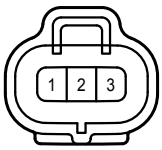
F 1
White



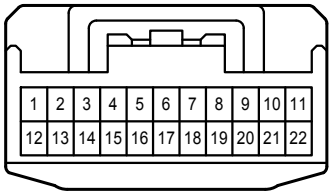
F 2
White



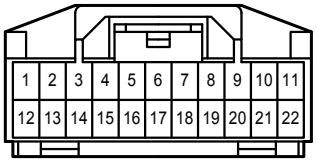
F 35
Black



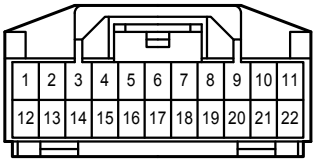
F 40
White



F 46
White



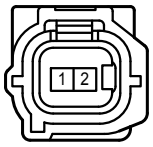
F 47
White



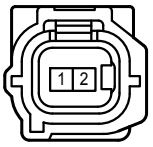
L 43
White

L 44
White

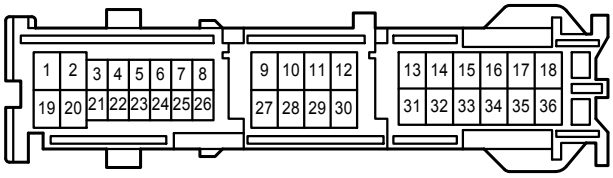
z 13
Black



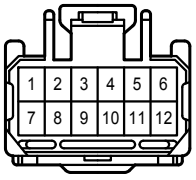
z 14
Black



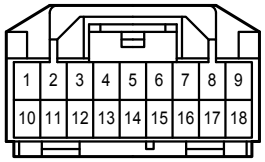
4B
White



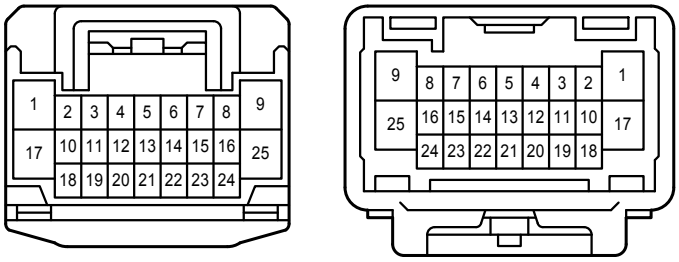
4M
White



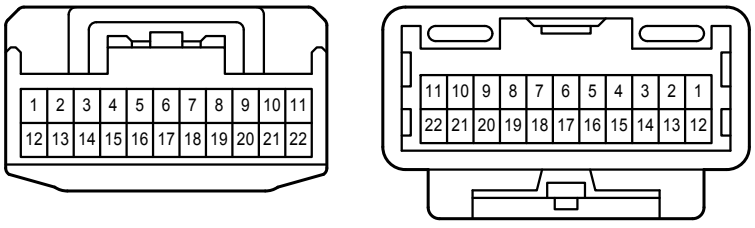
4S
White



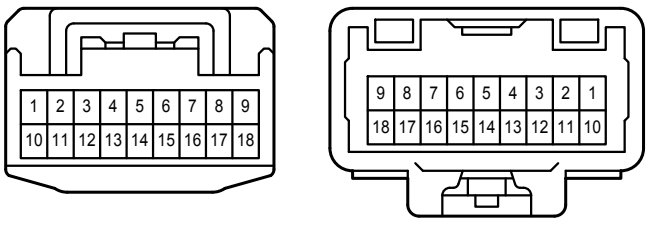
AA1
White

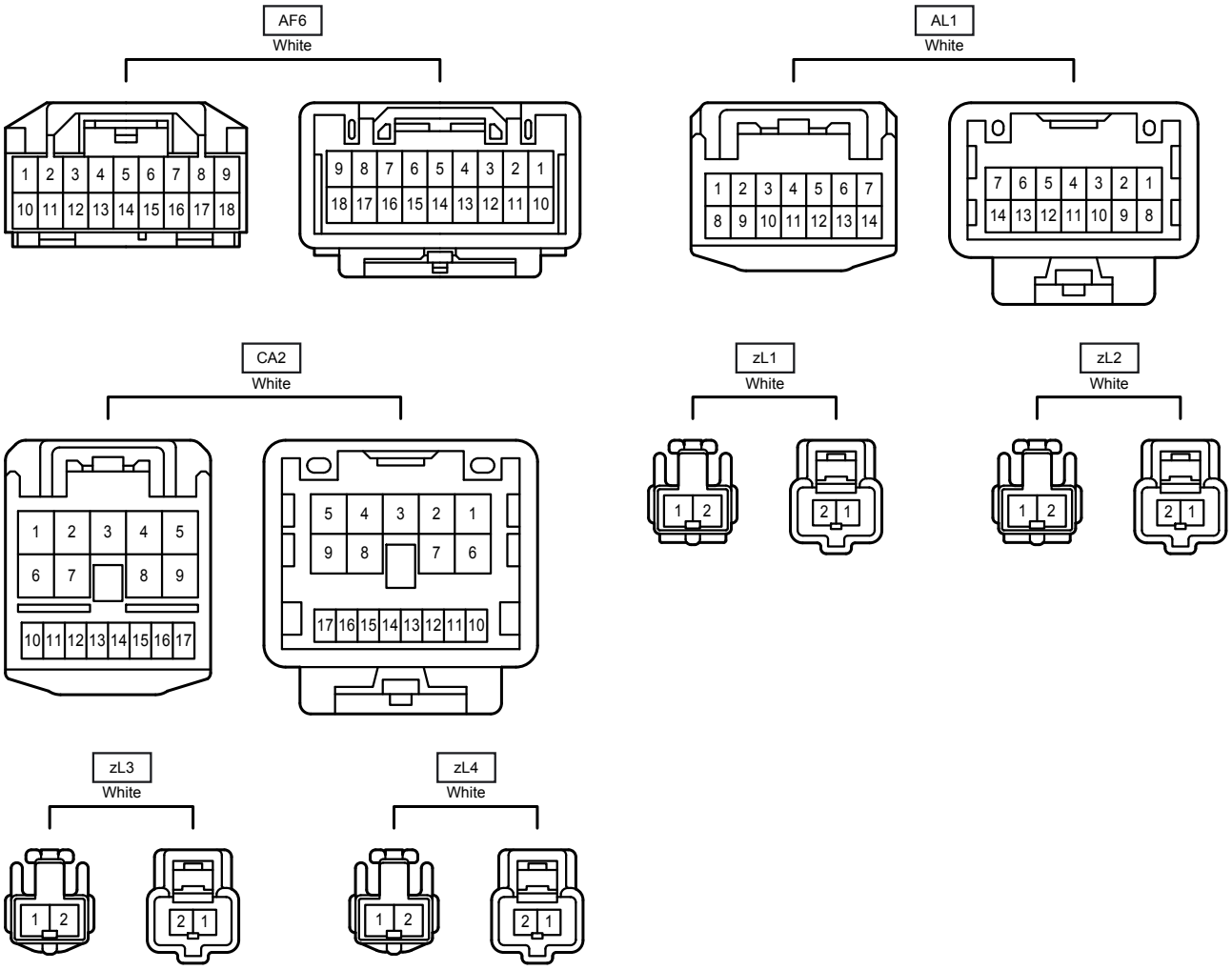


AF3
Black



AF4
Gray




AF6
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
AL1
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
CA2
White
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10
zL1
White
1 2
2 1
zL2
White
1 2
2 1
zL3
White
1 2
2 1
zL4
White
1 2
2 1