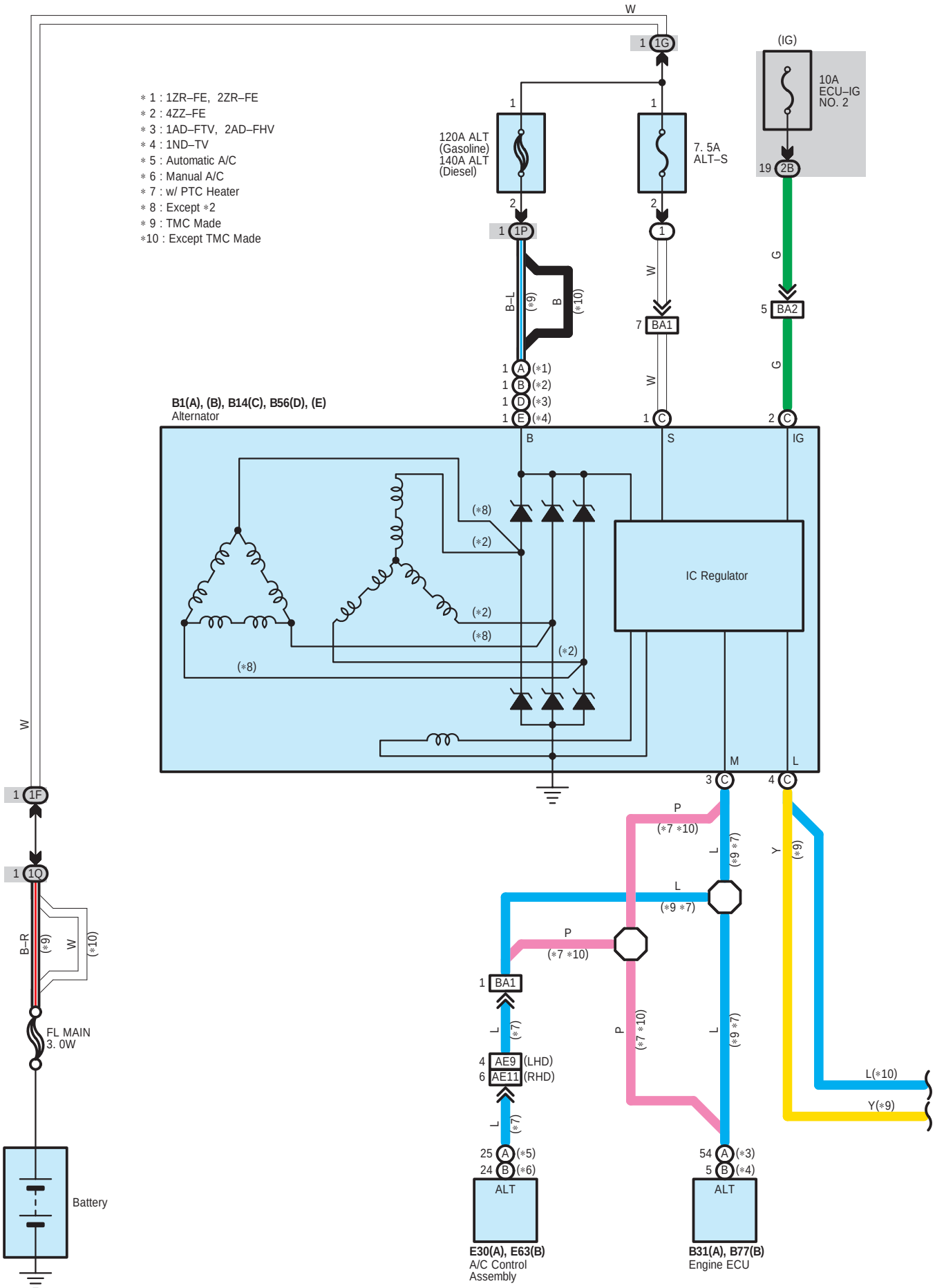
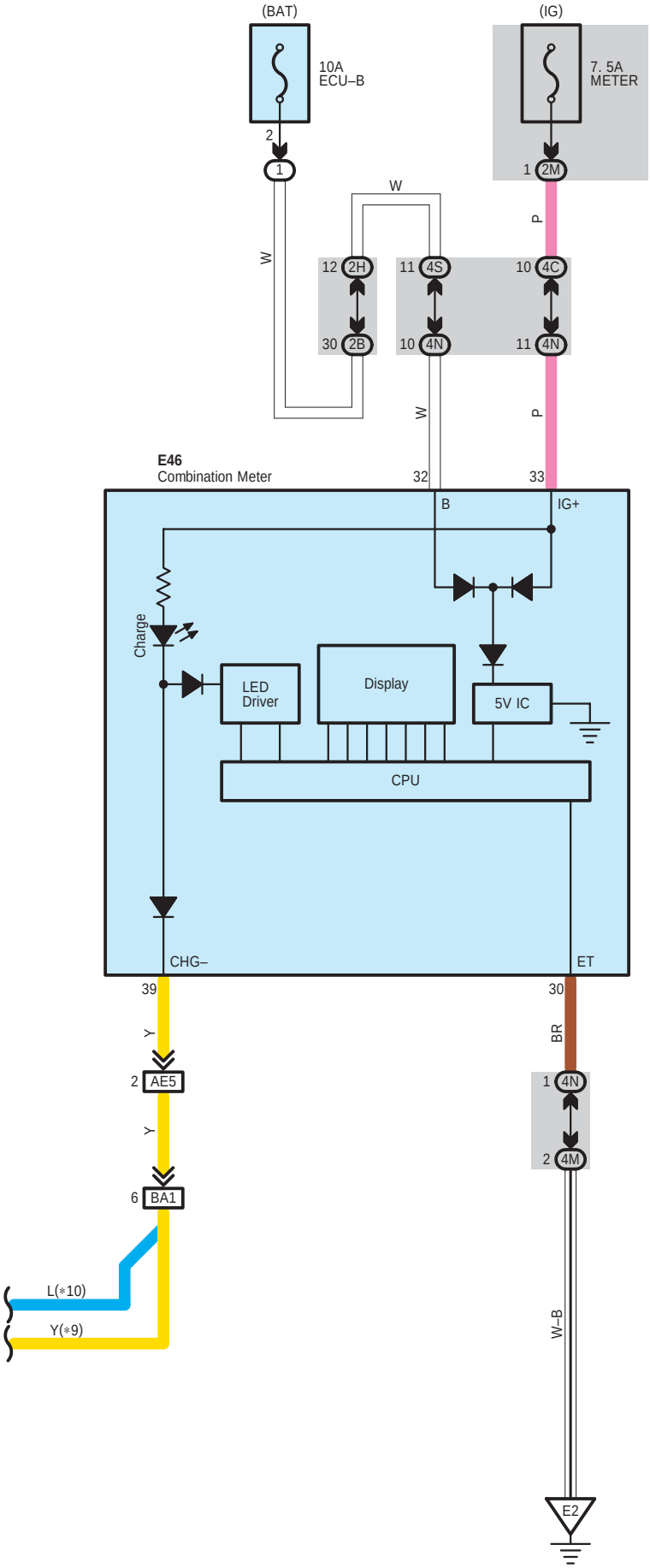
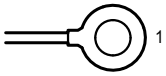

∗1 : 1ZR–FE, 2ZR–FE
∗2 : 4ZZ–FE
∗3 : 1AD–FTV, 2AD–FHV
∗4 : 1ND–TV
∗5 : Automatic A/C
∗6 : Manual A/C
∗7 : w/ PTC Heater
∗8 : Except ∗2
∗9 : TMC Made
∗10 : Except TMC Made
W
1 1G
(IG)
10A
ECU–IG
NO. 2
19 2B
120A ALT
(Gasoline)
140A ALT
(Diesel)
7. 5A
ALT–S
1 1P
1
B–L
(∗9)
B
(∗10)
7 BA1
5 BA2
G
1 A (∗1)
1 B (∗2)
1 D (∗3)
1 E (∗4)
1 C
2 C
B1(A), (B), B14(C), B56(D), (E)
Alternator
B
S
IG
(∗8)
(∗2)
IC Regulator
M
L
3 C
4 C
1 1F
1 1Q
B–R
FL MAIN
3. 0W
P
(∗7 ∗10)
(∗9 ∗7)
Y
1 BA1
4 AE9 (LHD)
6 AE11 (RHD)
25 A (∗5)
24 B (∗6)
54 A (∗3)
5 B (∗4)
ALT
L(∗10)
Y(∗9)
Battery
E30(A), E63(B)
A/C Control
Assembly
B31(A), B77(B)
Engine ECU

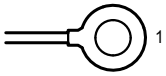

(BAT)
10A
ECU–B
2
1
W
W
12 2H
30 2B
11 4S
10 4N
W
(IG)
7. 5A
METER
1 2M
P
10 4C
11 4N
P
E46
Combination Meter
32
33
B
IG+
Charge
LED
Driver
Display
5V IC
CPU
CHG–
ET
39
30
Y
BR
2 AE5
1 4N
Y
2 4M
6 BA1
L(*10)
Y(*9)
W–B
E2

B 1



(4ZZ-FE)

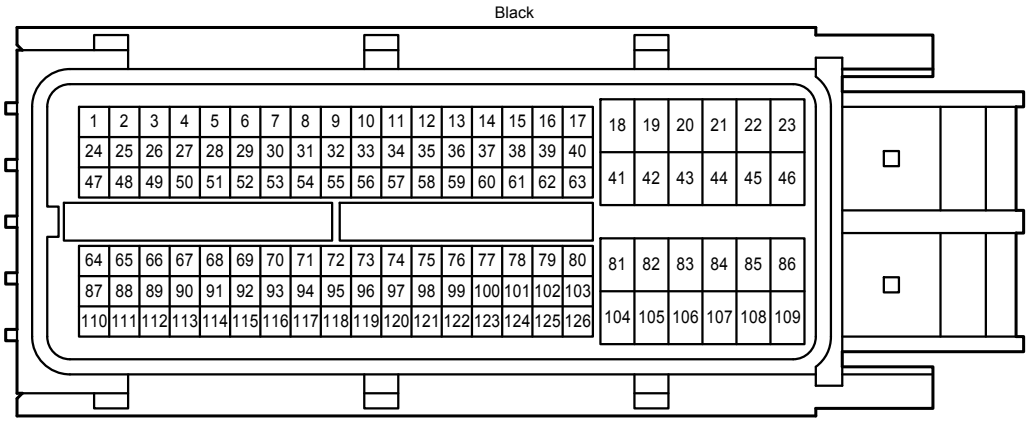
B 1



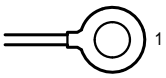
(1ZR-FE, 2ZR-FE)

B 14
Black

B 31
Black



B 56

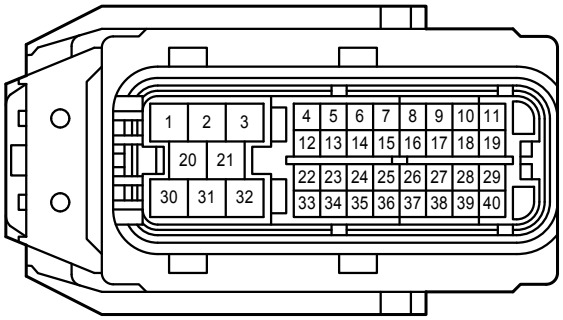


(1ND-TV)

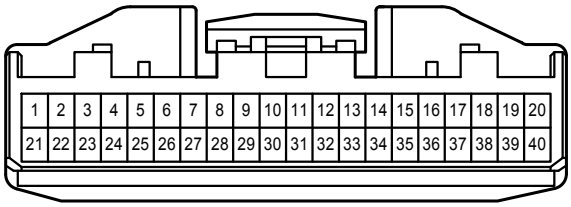
B 56

(1AD-FTV, 2AD-FHV)

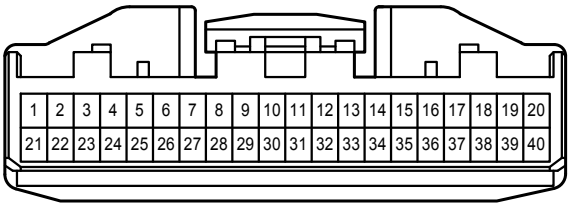
B 77
Black



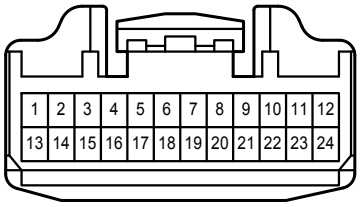
E 30
White



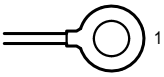
E 46
White



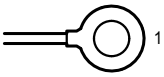
E 63
White



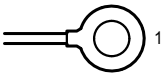
1F

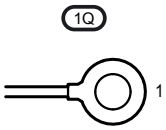


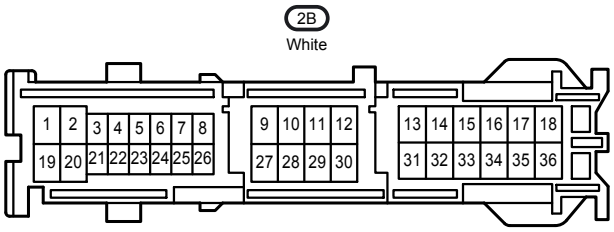
1G

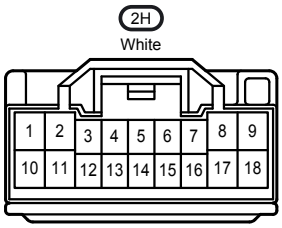


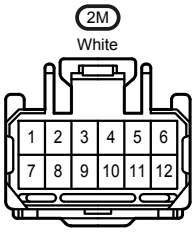
1P

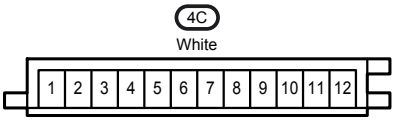


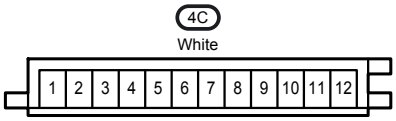

1Q
1

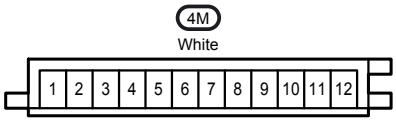

2B
White
1 2 3 4 5 6 7 8
19 20 21 22 23 24 25 26
9 10 11 12
27 28 29 30
13 14 15 16 17 18
31 32 33 34 35 36

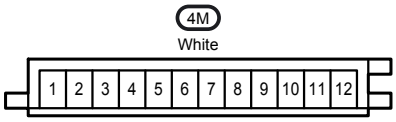

2H
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18

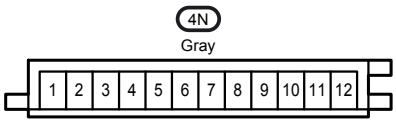

2M
White
1 2 3 4 5 6
7 8 9 10 11 12

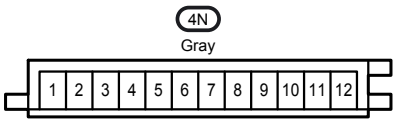

4C
White
1 2 3 4 5 6 7 8 9 10 11 12
(RHD)

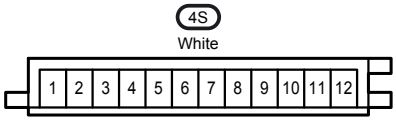

4C
White
1 2 3 4 5 6 7 8 9 10 11 12
(LHD)

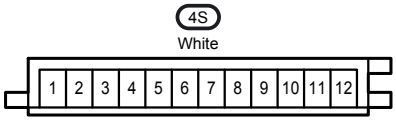

4M
White
1 2 3 4 5 6 7 8 9 10 11 12
(RHD)

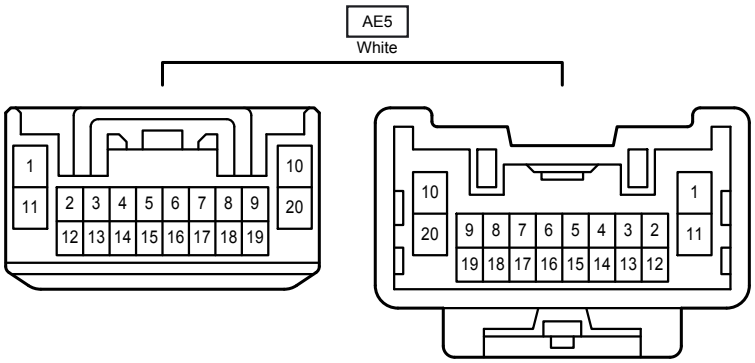

4M
White
1 2 3 4 5 6 7 8 9 10 11 12
(LHD)

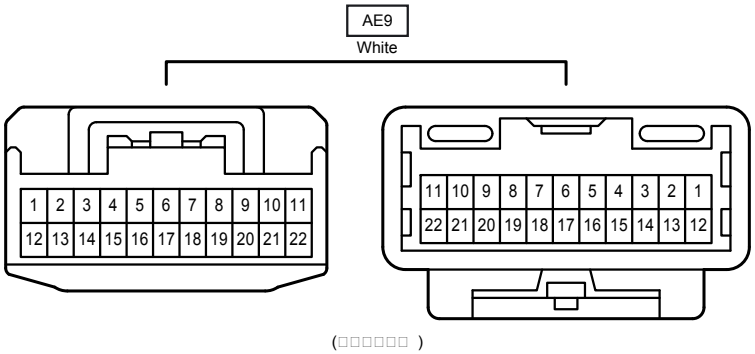

4N
Gray
1 2 3 4 5 6 7 8 9 10 11 12
(RHD)

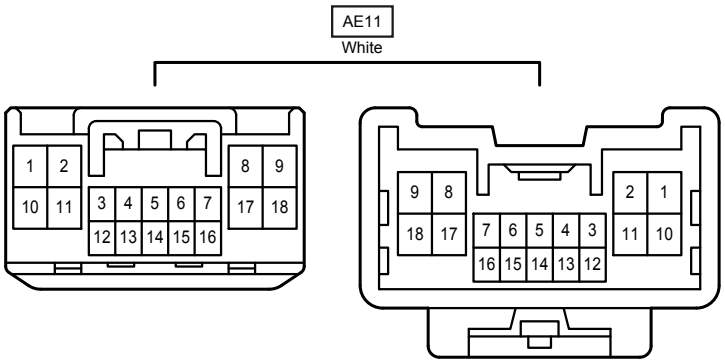

4N
Gray
1 2 3 4 5 6 7 8 9 10 11 12
(LHD)


4S
White
1 2 3 4 5 6 7 8 9 10 11 12
(RHD)

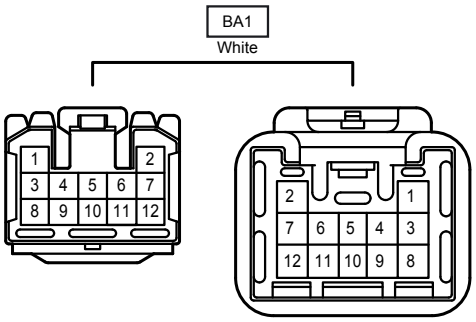

4S
White
1 2 3 4 5 6 7 8 9 10 11 12
(LHD)


AE5
White
1 10
11 2 3 4 5 6 7 8 9 20
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12
(□□□□□□)

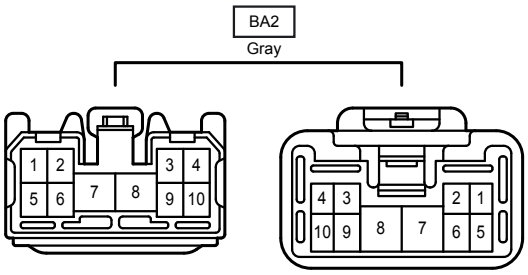

AE9
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12
(□□□□□□)


AE11
White
1 2 10 11 3 4 5 6 7 12 13 14 15 16 8 9 17 18
9 8 18 17 7 6 5 4 3 16 15 14 13 12 2 1 11 10

(□□□□□□)


BA1
White
1 2 3 4 5 6 7 8 9 10 11 12
2 1 7 6 5 4 3 12 11 10 9 8

(□□□□□□□ J/B □)


BA2
Gray
1 2 5 6 7 8 3 4 9 10
4 3 10 9 8 7 2 1 6 5

(□□□□□□□ J/B □)