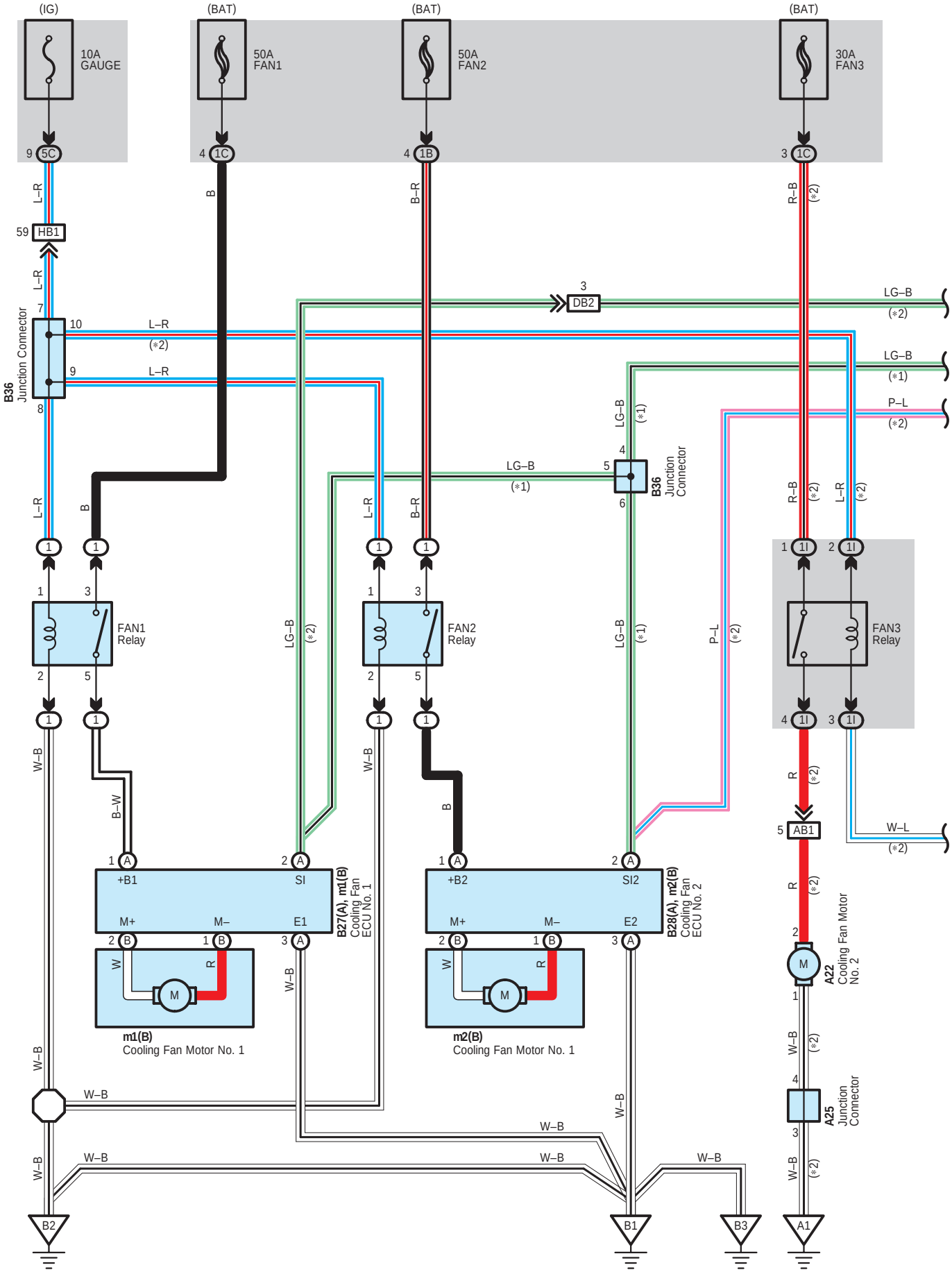
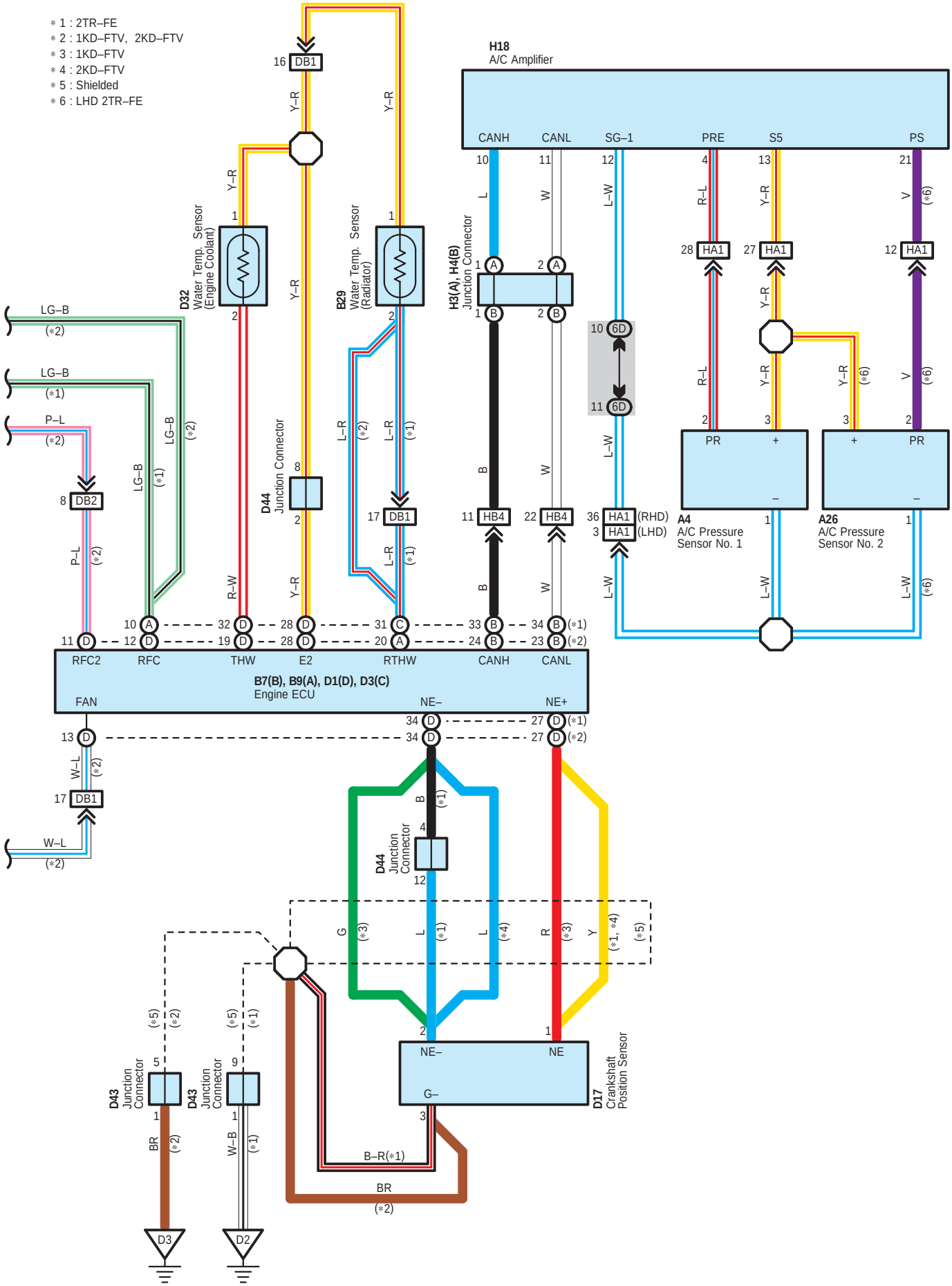
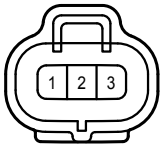
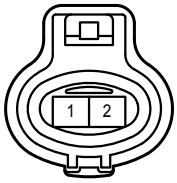

(IG)
(BAT)
(BAT)
(BAT)
10A GAUGE
50A FAN1
50A FAN2
30A FAN3
9 5C
4 1C
4 1B
3 1C
L–R
B
B–R
R–B
(*2)
59 HB1
3 DB2
LG–B
(*2)
B36 Junction Connector
7
10
L–R
(*2)
9
L–R
8
LG–B
(*1)
P–L
(*2)
LG–B
(*1)
4
5
6
B36 Junction Connector
LG–B
(*1)
L–R
B
L–R
B–R
R–B
(*2)
L–R
(*2)
1
3
2
5
FAN1 Relay
FAN2 Relay
FAN3 Relay
LG–B
(*2)
LG–B
(*1)
P–L
(*2)
1 1I
2 1I
4 1I
3 1I
W–B
B–W
B
R
(*2)
5 AB1
W–L
(*2)
1 A
2 A
+B1
SI
M+
M–
E1
B27(A), m1(B) Cooling Fan ECU No. 1
+B2
SI2
E2
B28(A), m2(B) Cooling Fan ECU No. 2
2 B
1 B
3 A
W
R
M
m1(B) Cooling Fan Motor No. 1
m2(B) Cooling Fan Motor No. 1
A22 Cooling Fan Motor No. 2
W–B
A25 Junction Connector
B2
B1
B3
A1


∗1 : 2TR–FE
∗2 : 1KD–FTV, 2KD–FTV
∗3 : 1KD–FTV
∗4 : 2KD–FTV
∗5 : Shielded
∗6 : LHD 2TR–FE
H18
A/C Amplifier
CANH
CANL
SG–1
PRE
S5
PS
D32
Water Temp. Sensor
(Engine Coolant)
B29
Water Temp. Sensor
(Radiator)
H3(A), H4(B)
Junction Connector
D44
Junction Connector
A4
A/C Pressure
Sensor No. 1
A26
A/C Pressure
Sensor No. 2
B7(B), B9(A), D1(D), D3(C)
Engine ECU
RFC2
RFC
THW
E2
RTHW
FAN
NE–
NE+
D43
Junction Connector
D17
Crankshaft
Position Sensor
NE
G–
B–R(∗1)
BR
(∗2)
D3
D2

A 4
Black

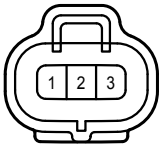


A 22
Black

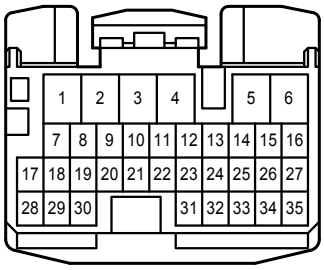


A 25
Dark Gray

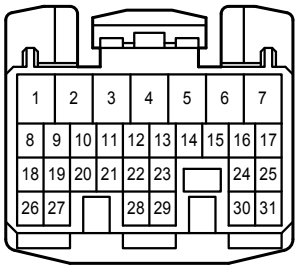
A 26
Black



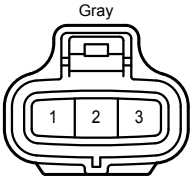
B 7
White



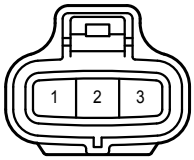
B 9
White



B 27
Gray

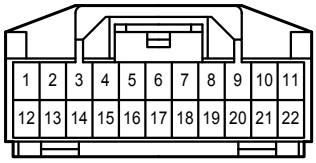


B 28
Black

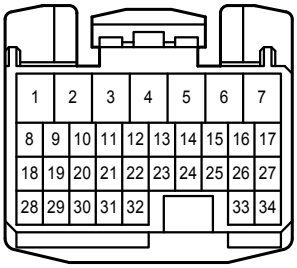


B 29
Black

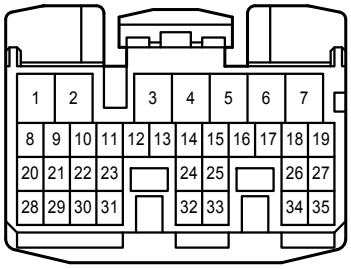
B 36
White



D 1
White



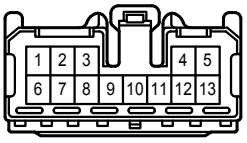
D 3
White



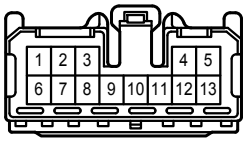
D 17
Gray

D 32
Black

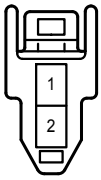
D 43
Black



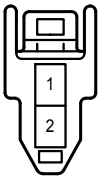
D 44
Blue



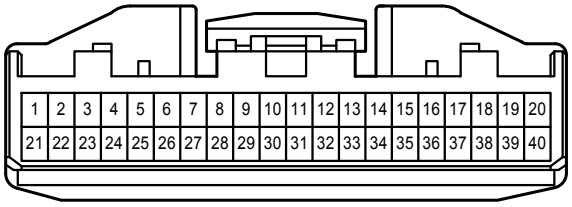
H 3
White



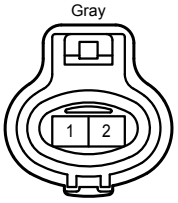
H 4
White



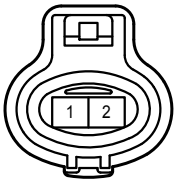
H 18
Black

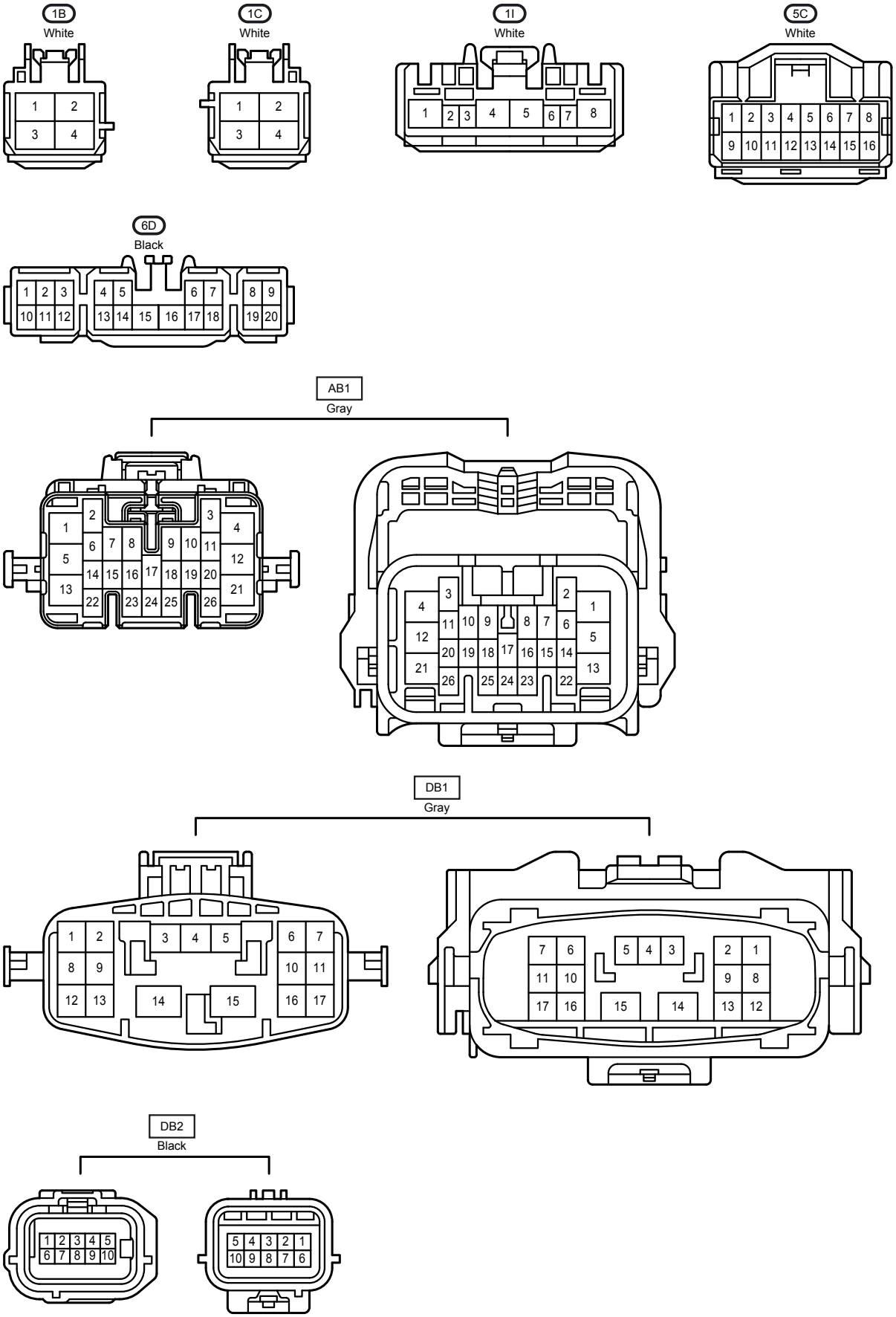


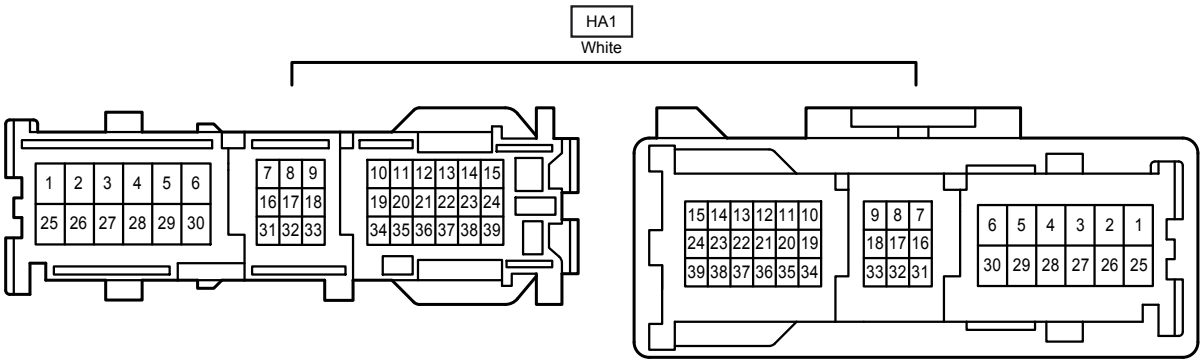
m 1
Gray

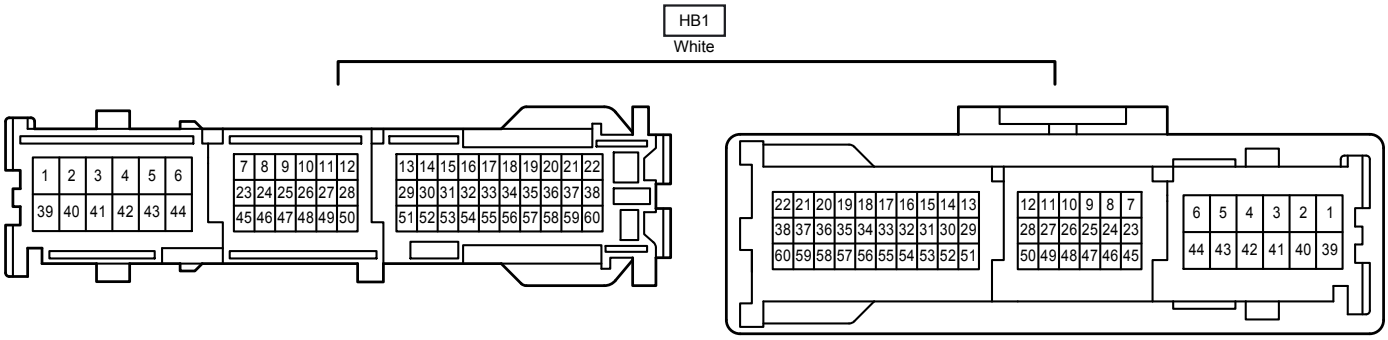


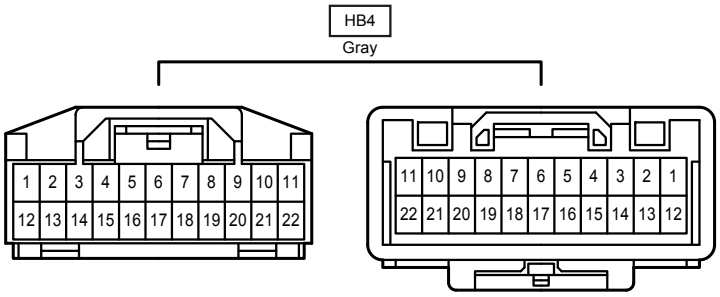
m 2
Black




1B
White
1C
White
1I
White
5C
White
6D
Black
AB1
Gray
DB1
Gray
DB2
Black


HA1
White
1 2 3 4 5 6
25 26 27 28 29 30
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25


HB1
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


HB4
Gray
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