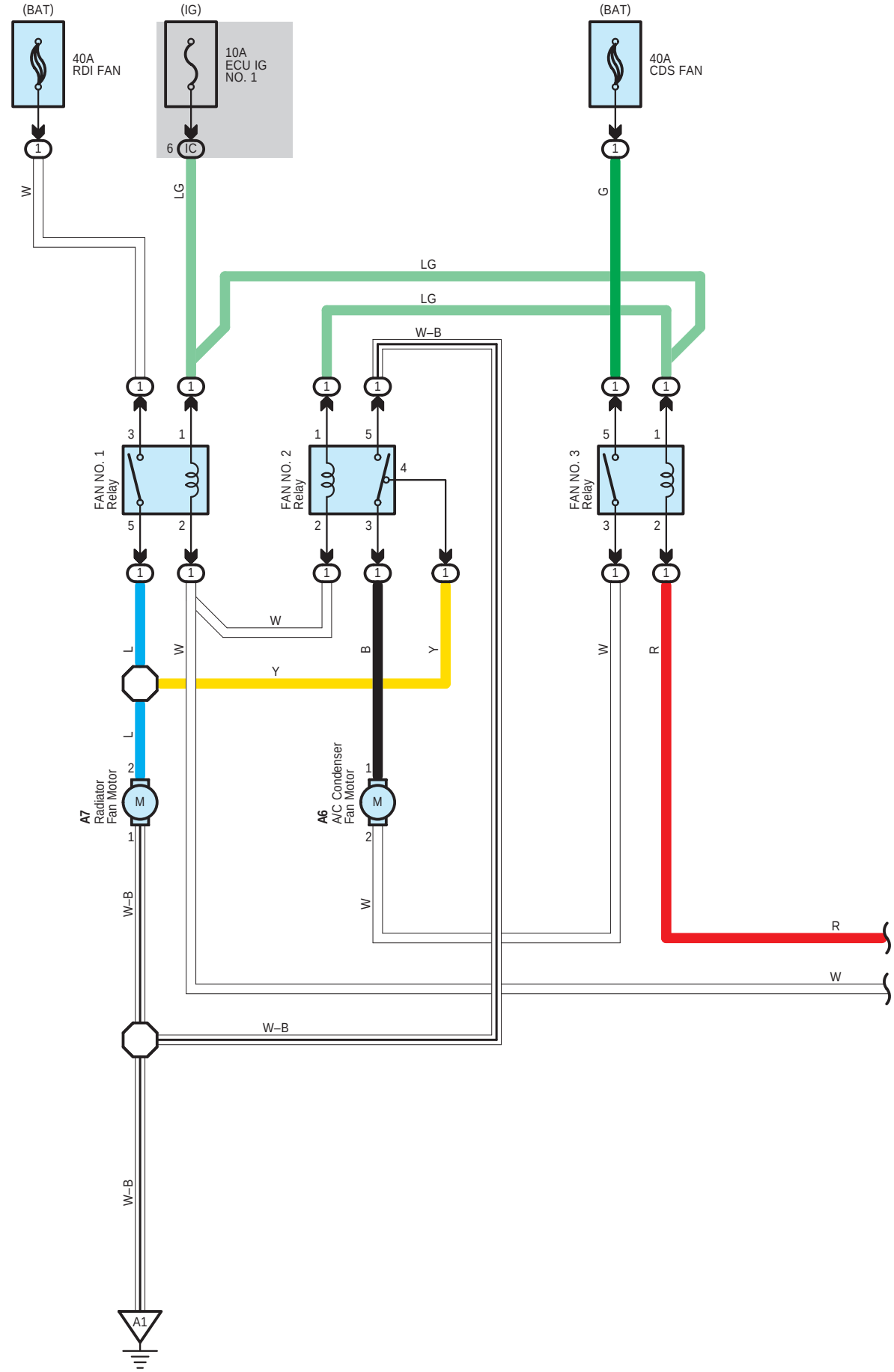
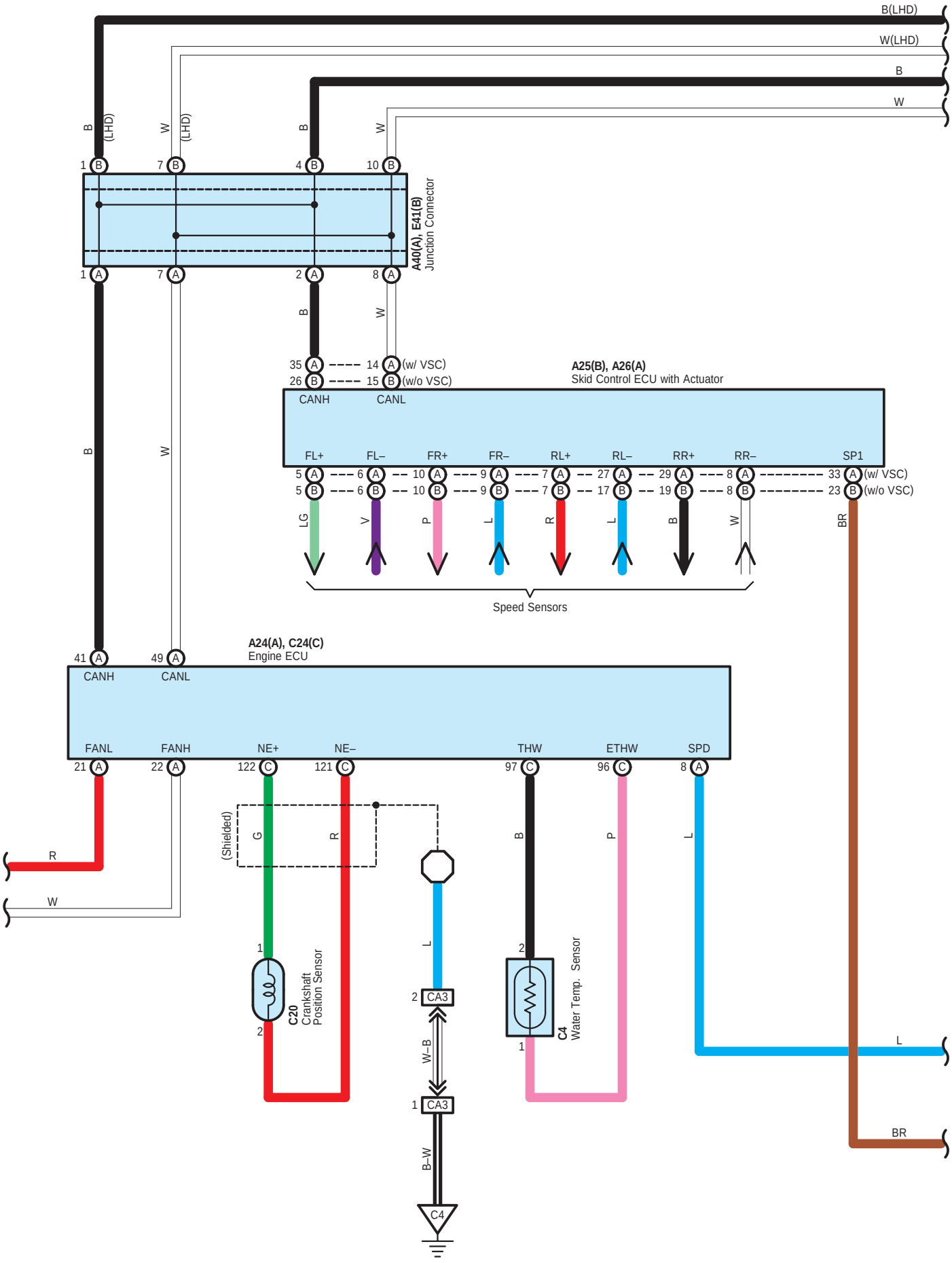
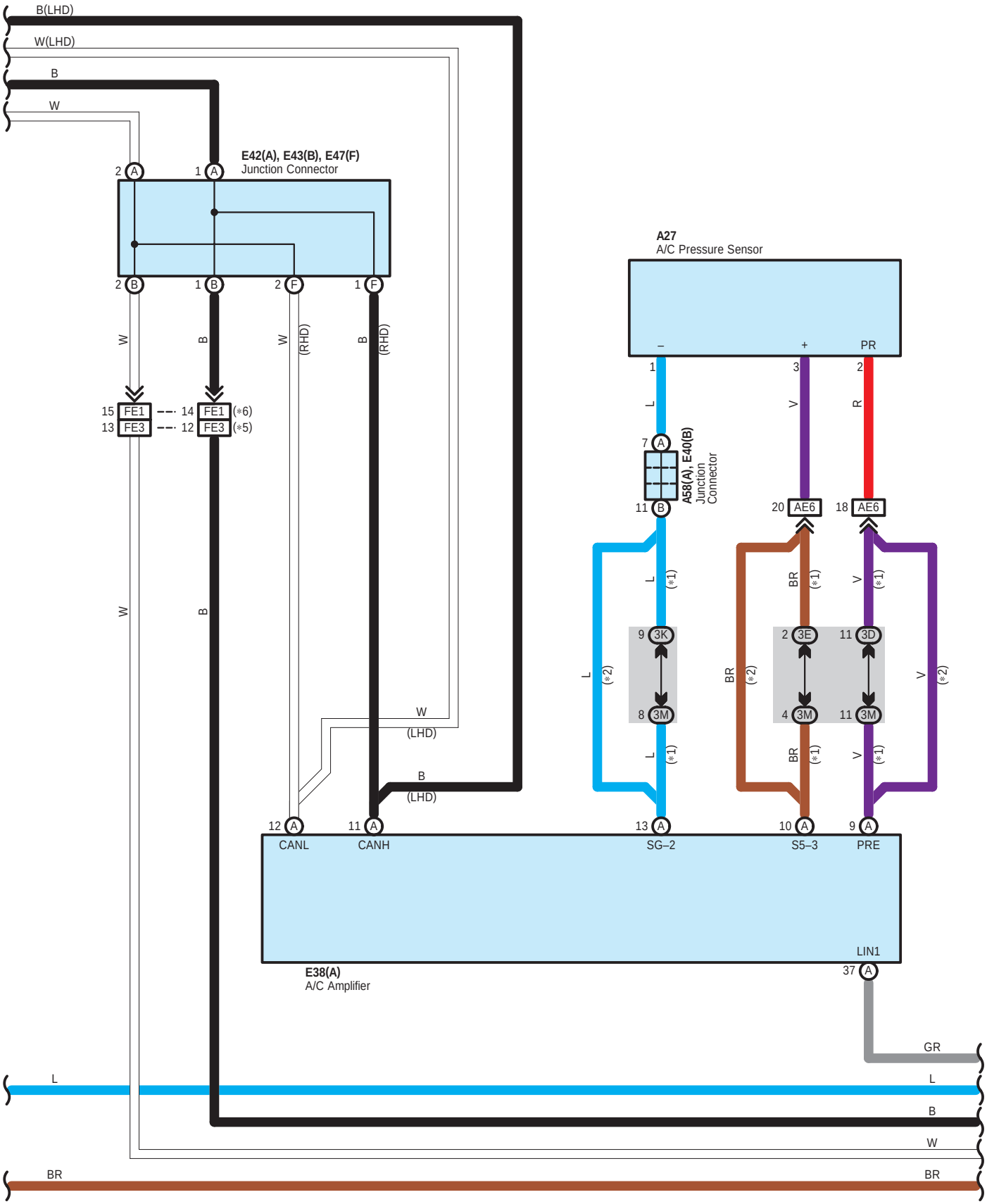
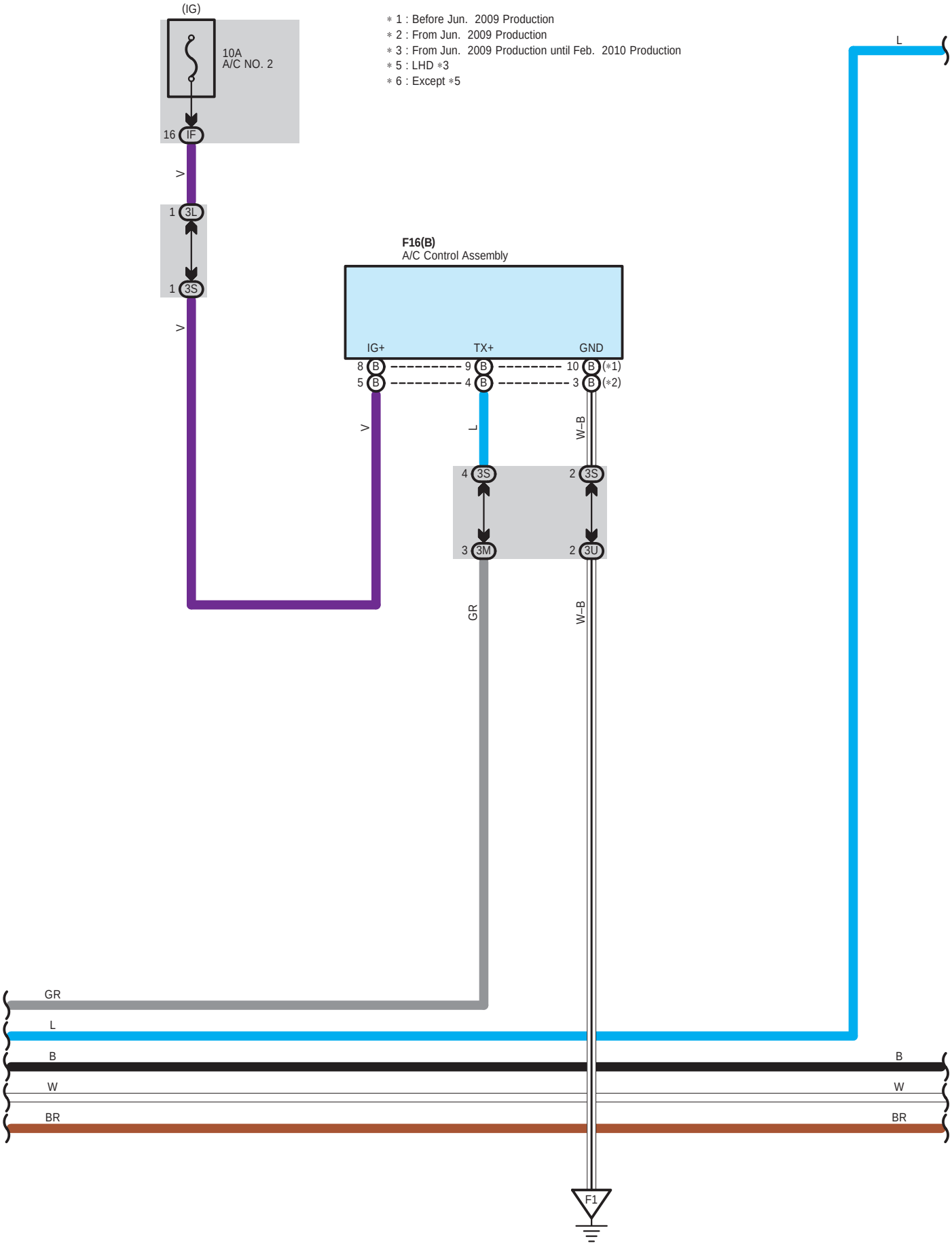
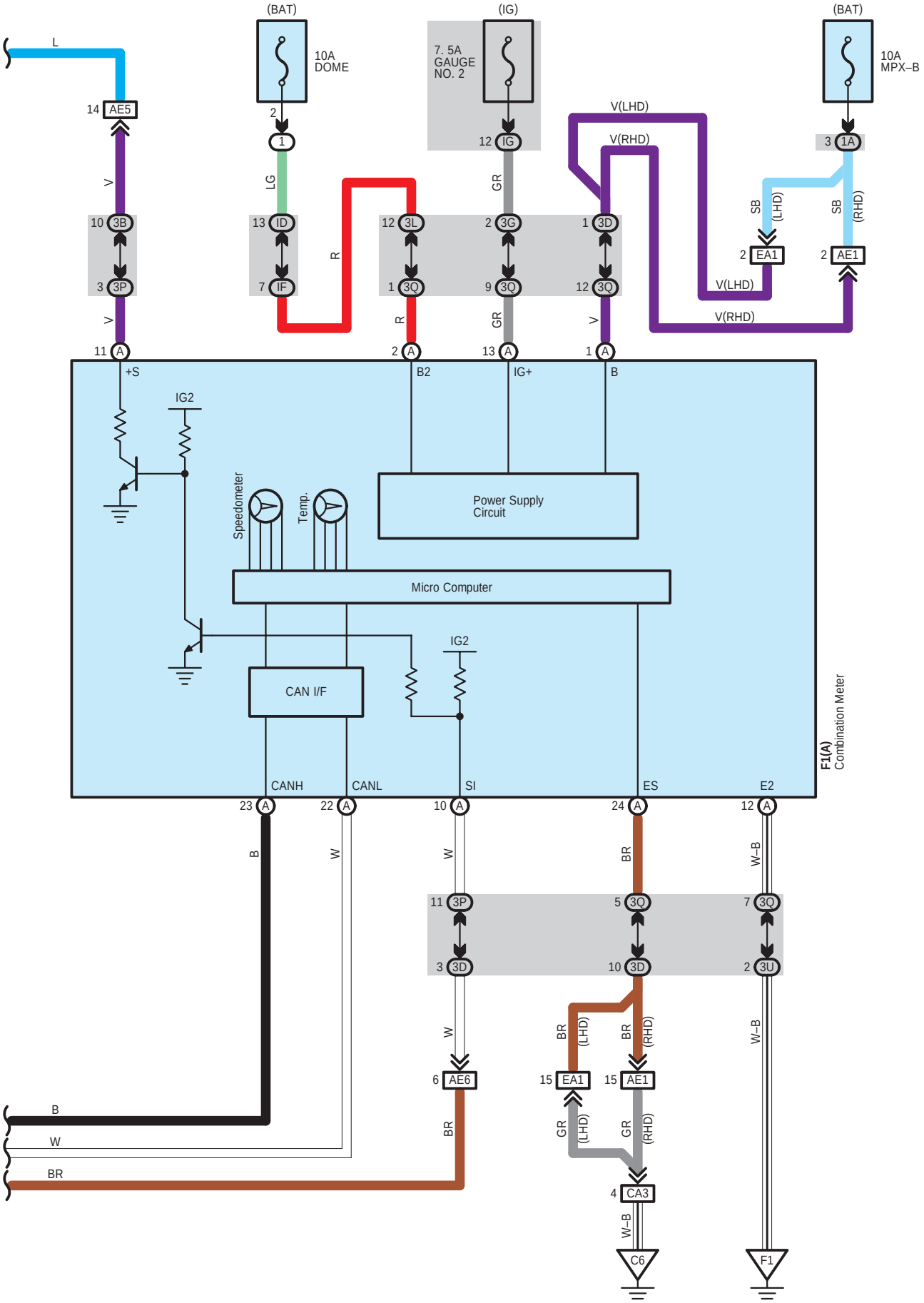

(BAT)
(IG)
(BAT)
40A
RDI FAN
10A
ECU IG
NO. 1
40A
CDS FAN
6 IC
W
LG
G
LG
LG
W–B
FAN NO. 1
Relay
FAN NO. 2
Relay
FAN NO. 3
Relay
W
L
W
Y
B
Y
W
R
L
A7
Radiator
Fan Motor
M
A6
A/C Condenser
Fan Motor
M
W–B
W
R
W
W–B
W–B
A1

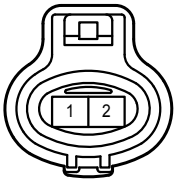

B(LHD)
W(LHD)
B
W
A40(A), E41(B)
Junction Connector
A25(B), A26(A)
Skid Control ECU with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
(w/ VSC)
(w/o VSC)
Speed Sensors
A24(A), C24(C)
Engine ECU
FANL
FANH
NE+
NE–
THW
ETHW
SPD
(Shielded)
C20
Crankshaft
Position Sensor
C4
Water Temp. Sensor
CA3
W–B
B–W
C4


B(LHD)
W(LHD)
B
W
E42(A), E43(B), E47(F)
Junction Connector
2 A
1 A
2 B
1 B
2 F
1 F
W
B
W
(RHD)
B
(RHD)
15 FE1
13 FE3
14 FE1 (*6)
12 FE3 (*5)
W
B
W
(LHD)
B
(LHD)
A27
A/C Pressure Sensor
–
+
PR
1
3
2
L
V
R
7 A
A58(A), E40(B)
Junction
Connector
11 B
20 AE6
18 AE6
L
(*1)
BR
(*1)
V
(*1)
9 3K
2 3E
11 3D
L
(*2)
BR
(*2)
V
(*2)
8 3M
4 3M
11 3M
L
(*1)
BR
(*1)
V
(*1)
12 A
11 A
13 A
10 A
9 A
CANL
CANH
SG–2
S5–3
PRE
LIN1
37 A
E38(A)
A/C Amplifier
GR
L
L
B
W
BR
BR

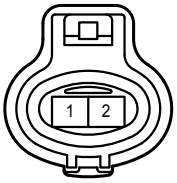

(IG)
10A
A/C NO. 2
16 IF
V
1 3L
1 3S
V
F16(B)
A/C Control Assembly
IG+
TX+
GND
8 B
9 B
10 B (*1)
5 B
4 B
3 B (*2)
V
L
W-B
4 3S
2 3S
3 3M
2 3U
GR
W-B
L
GR
L
B
W
BR
B
W
BR
F1
* 1 : Before Jun. 2009 Production
* 2 : From Jun. 2009 Production
* 3 : From Jun. 2009 Production until Feb. 2010 Production
* 5 : LHD *3
* 6 : Except *5


(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
MPX–B
L
14 AE5
2
1
12 IG
3 1A
V(LHD)
V(RHD)
LG
GR
SB
(LHD)
SB
(RHD)
10 3B
13 ID
12 3L
2 3G
1 3D
2 EA1
2 AE1
3 3P
7 IF
1 3Q
9 3Q
12 3Q
V(LHD)
V(RHD)
R
R
GR
V
V
11 A
2 A
13 A
1 A
+S
B2
IG+
B
IG2
Speedometer
Temp.
Power Supply
Circuit
Micro Computer
IG2
CAN I/F
F1(A)
Combination Meter
CANH
CANL
SI
ES
E2
23 A
22 A
10 A
24 A
12 A
B
W
W
BR
W–B
11 3P
5 3Q
7 3Q
3 3D
10 3D
2 3U
W
BR
(LHD)
BR
(RHD)
W–B
6 AE6
15 EA1
15 AE1
BR
GR
(LHD)
GR
(RHD)
4 CA3
W–B
C6
F1
B
W
BR

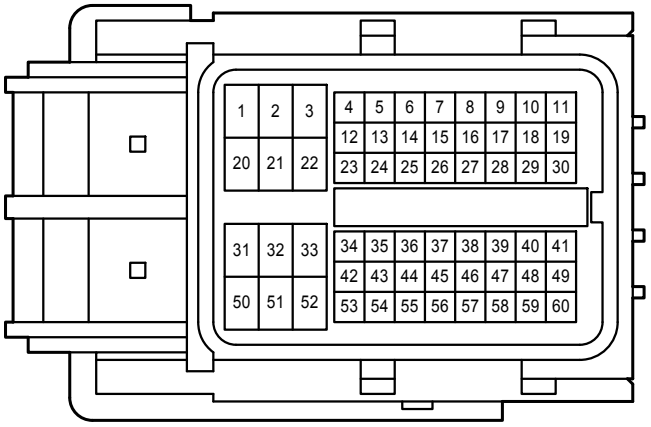
A 6
Gray



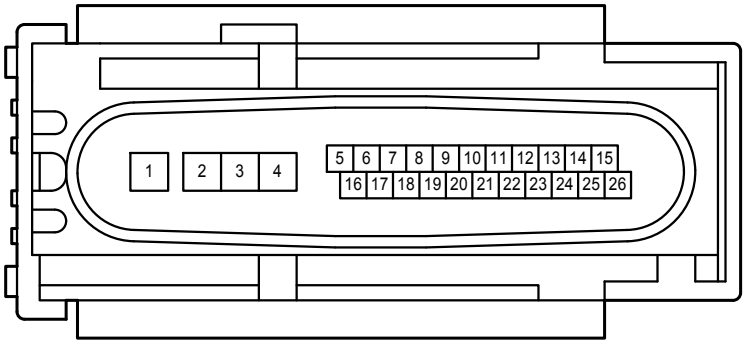
A 7
Black



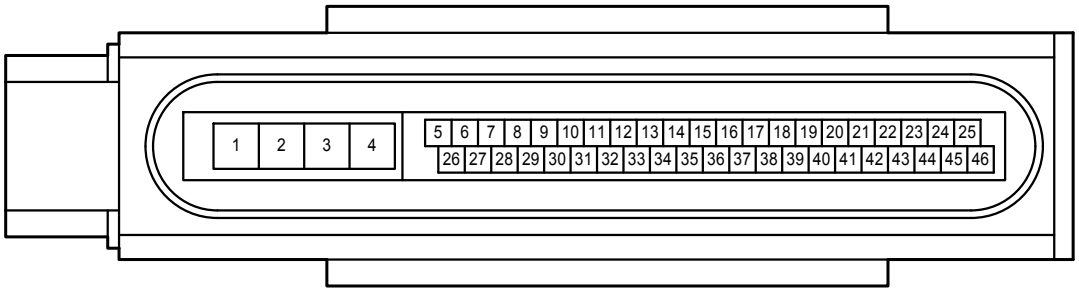
A 24
Black



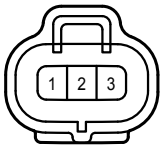
A 25
Black



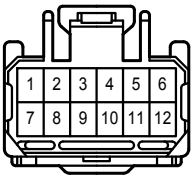
A 26
Black



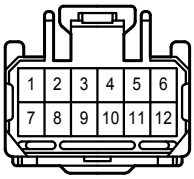
A 27
Black



A 40
Blue



A 58
Black



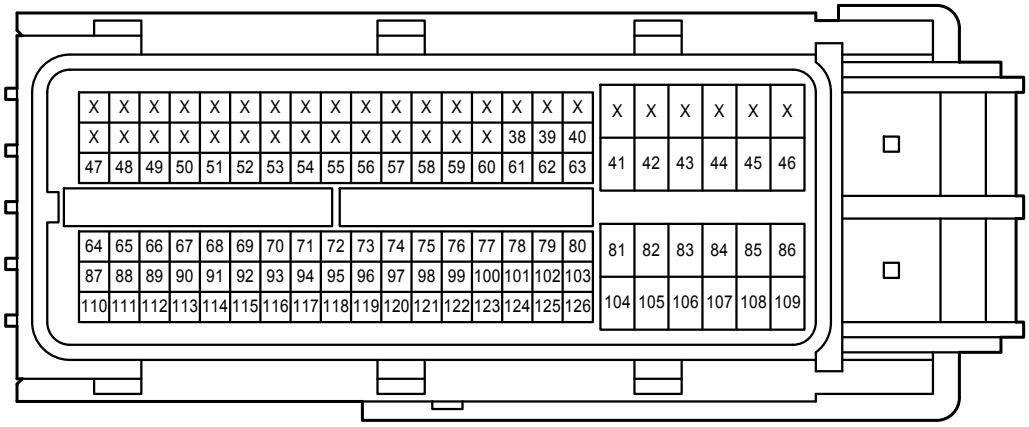
C 4
Black



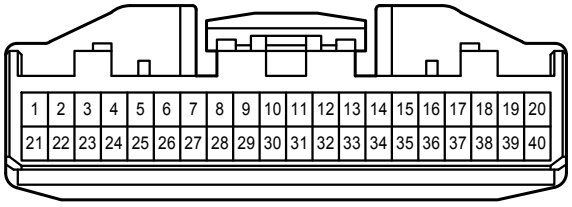
C 20
Black



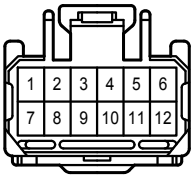
C 24
Black



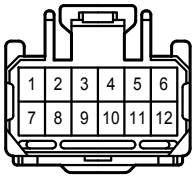
E 38
White



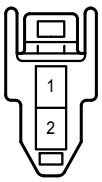
E 40
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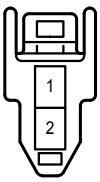
E 41
Blue



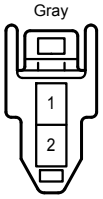
E 42
White



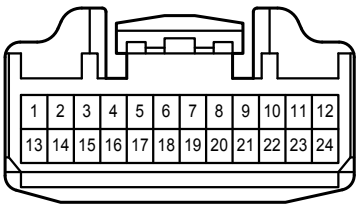
E 43
White



E 47
Gray



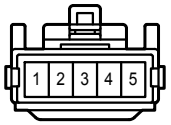
F 1
White



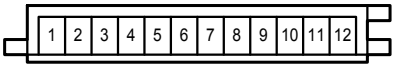
F 16
Gray



1A
White

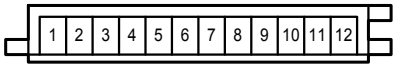


3B
Gray

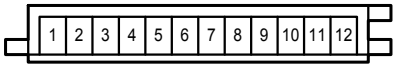


(2AZ-FE, From Feb. 2010 Production 2GR-FE)

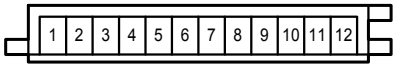
3D
Gray



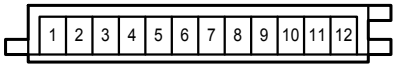
3E
White



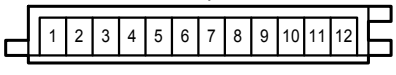
3G
White



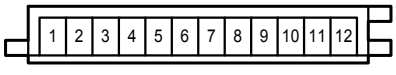
3K
White

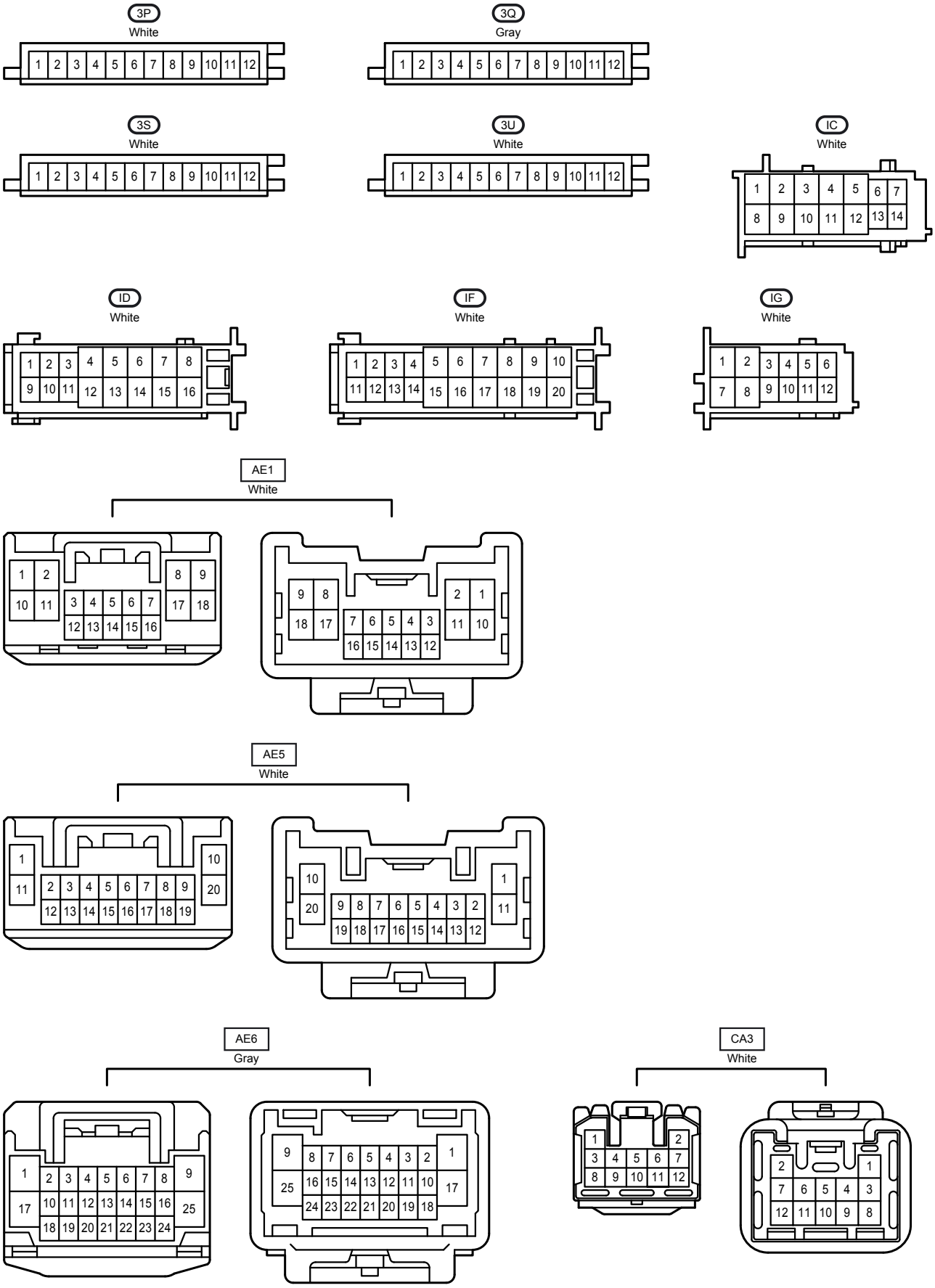


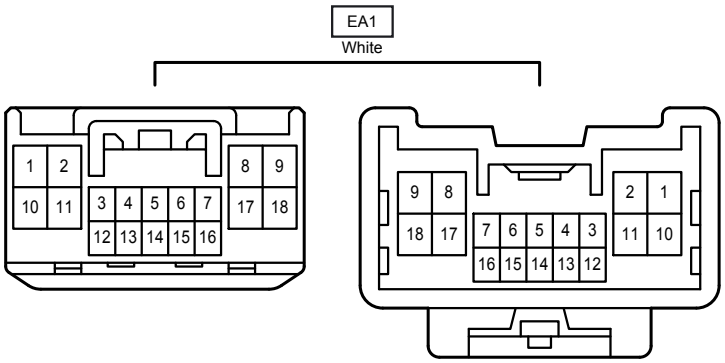
3L
Gray

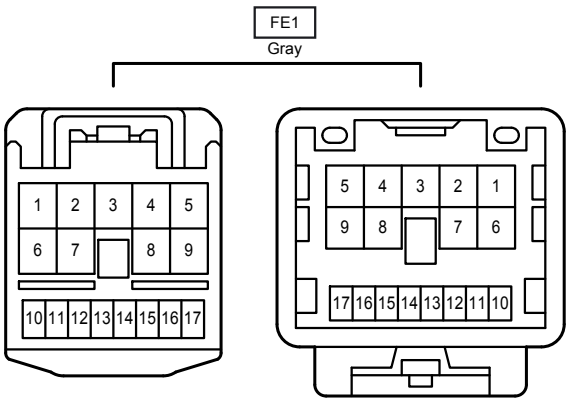


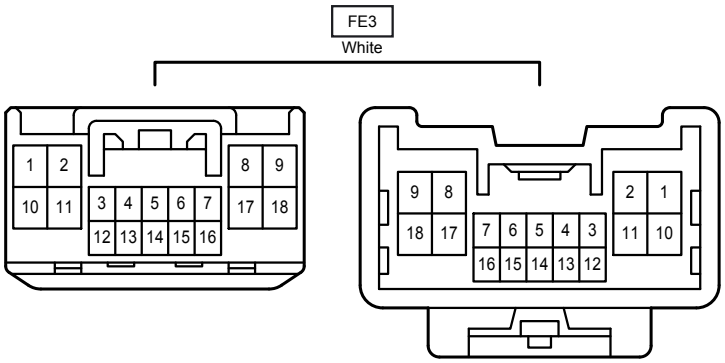
3M
White




3P
White
1 2 3 4 5 6 7 8 9 10 11 12
3Q
Gray
1 2 3 4 5 6 7 8 9 10 11 12
3S
White
1 2 3 4 5 6 7 8 9 10 11 12
3U
White
1 2 3 4 5 6 7 8 9 10 11 12
IC
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
ID
White
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
IF
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20
IG
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7 8 9 10 11 12
AE1
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10 11 3 4 5 6 7 17 18
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18 17 7 6 5 4 3 11 10
16 15 14 13 12
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10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12
AE6
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1 9
2 3 4 5 6 7 8
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18
CA3
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


EA1
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


FE1
Gray
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


FE3
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