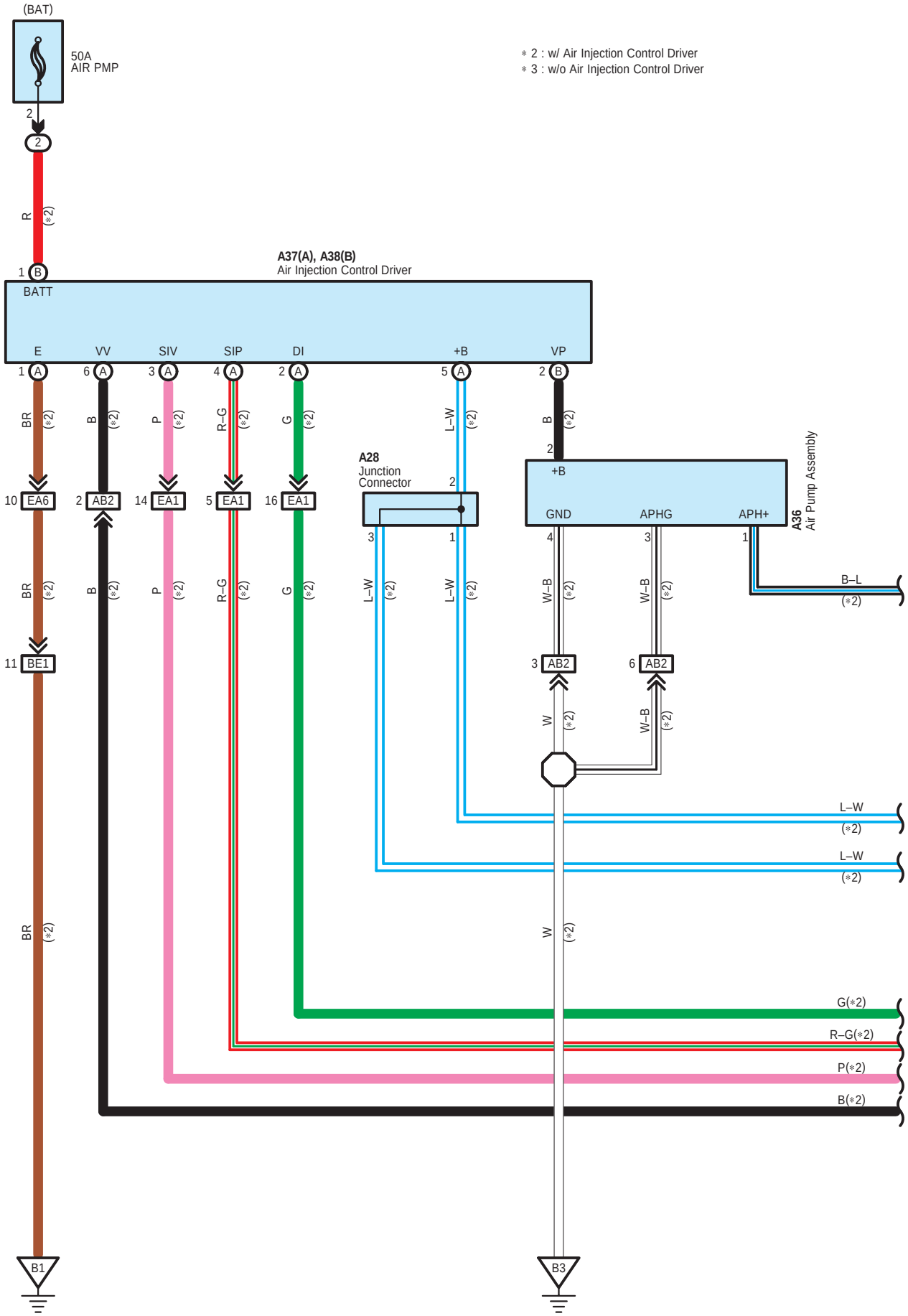
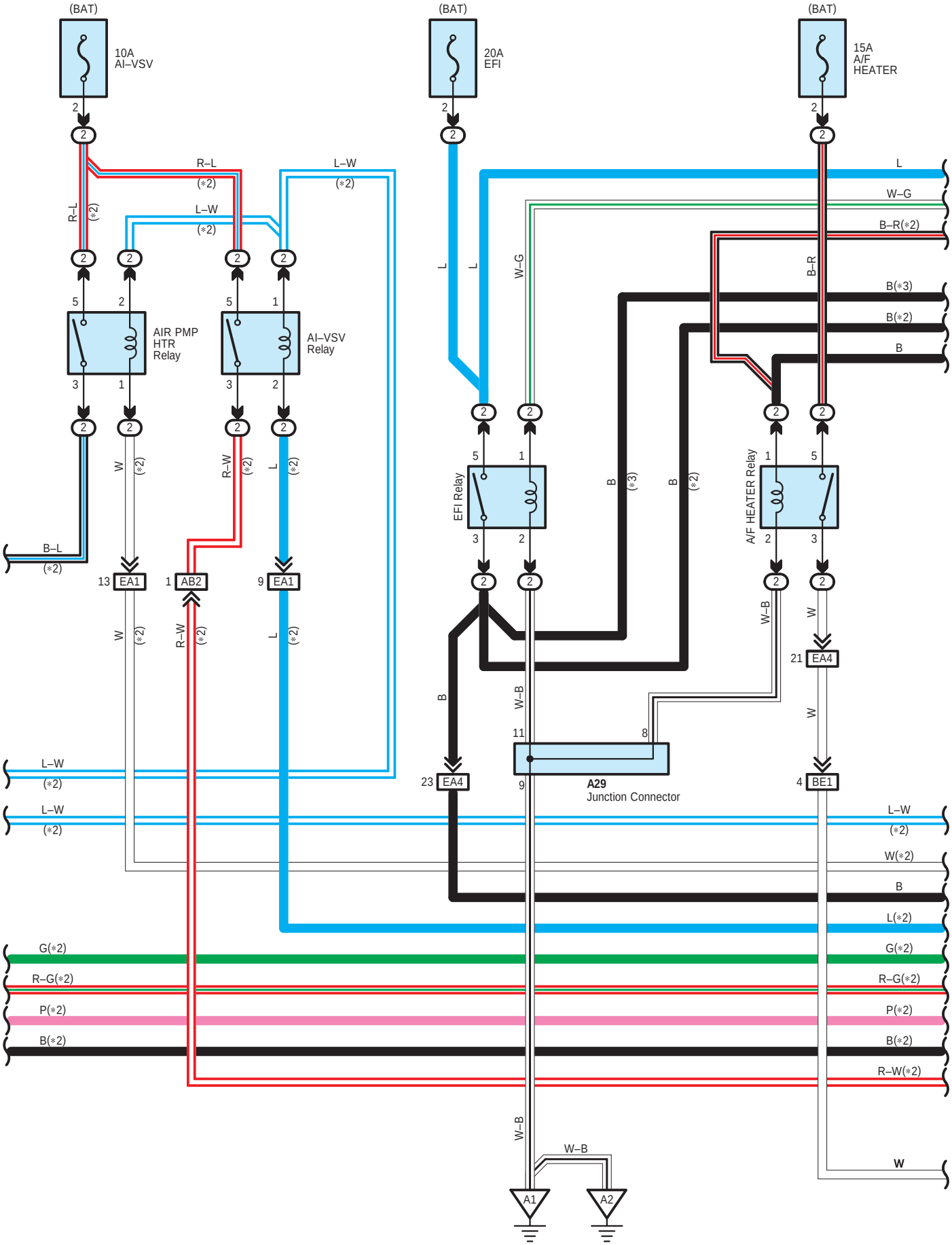
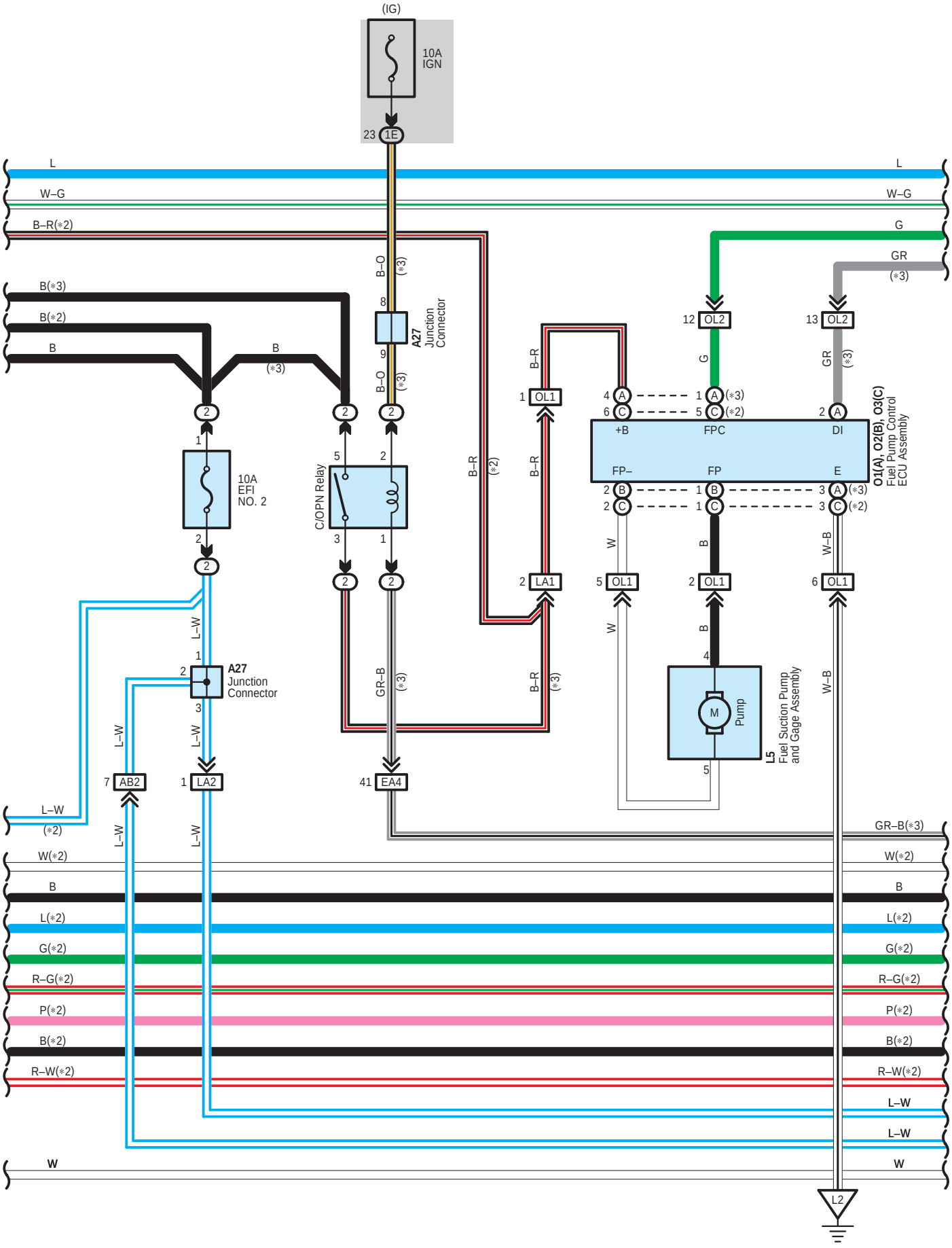
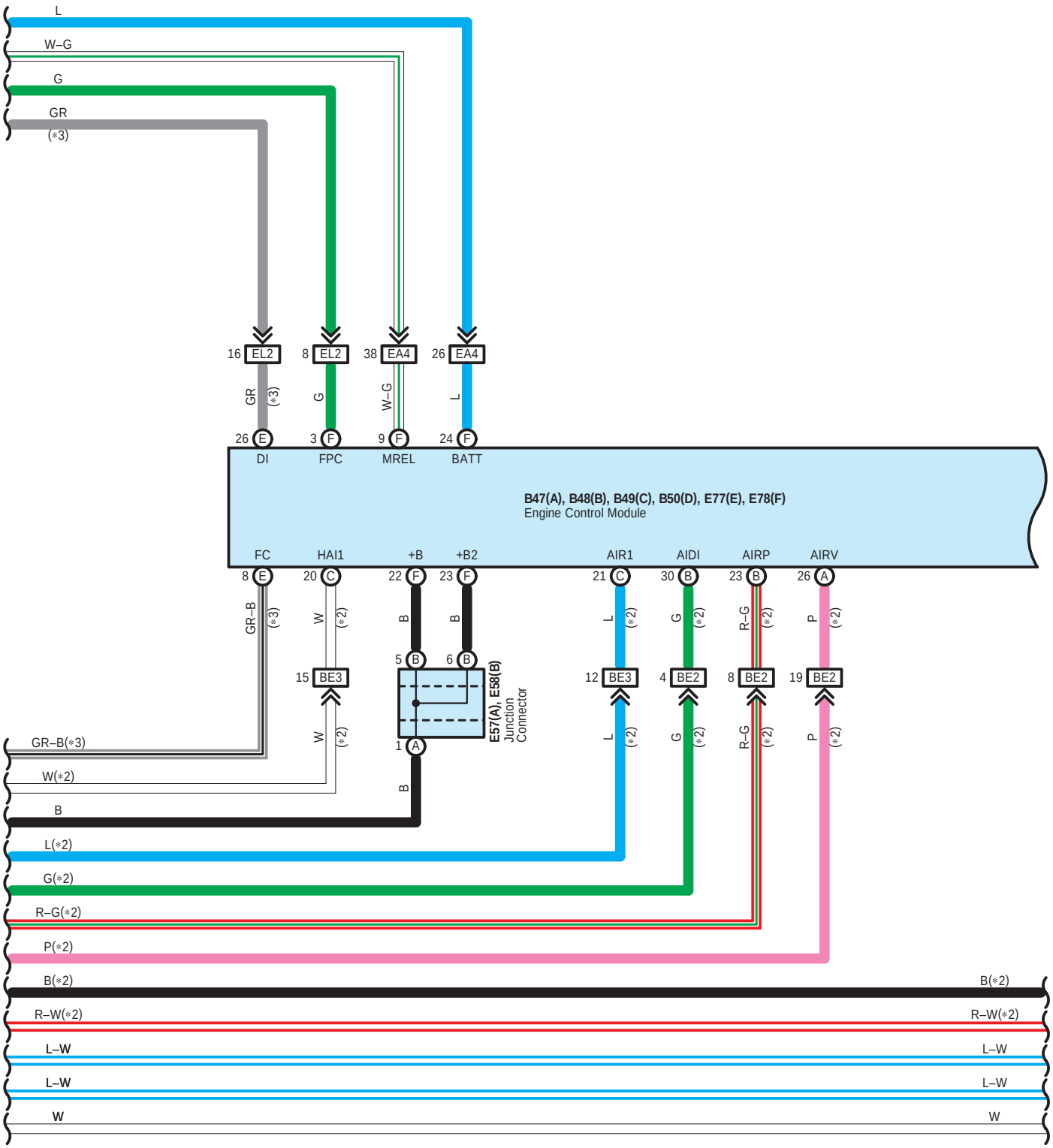
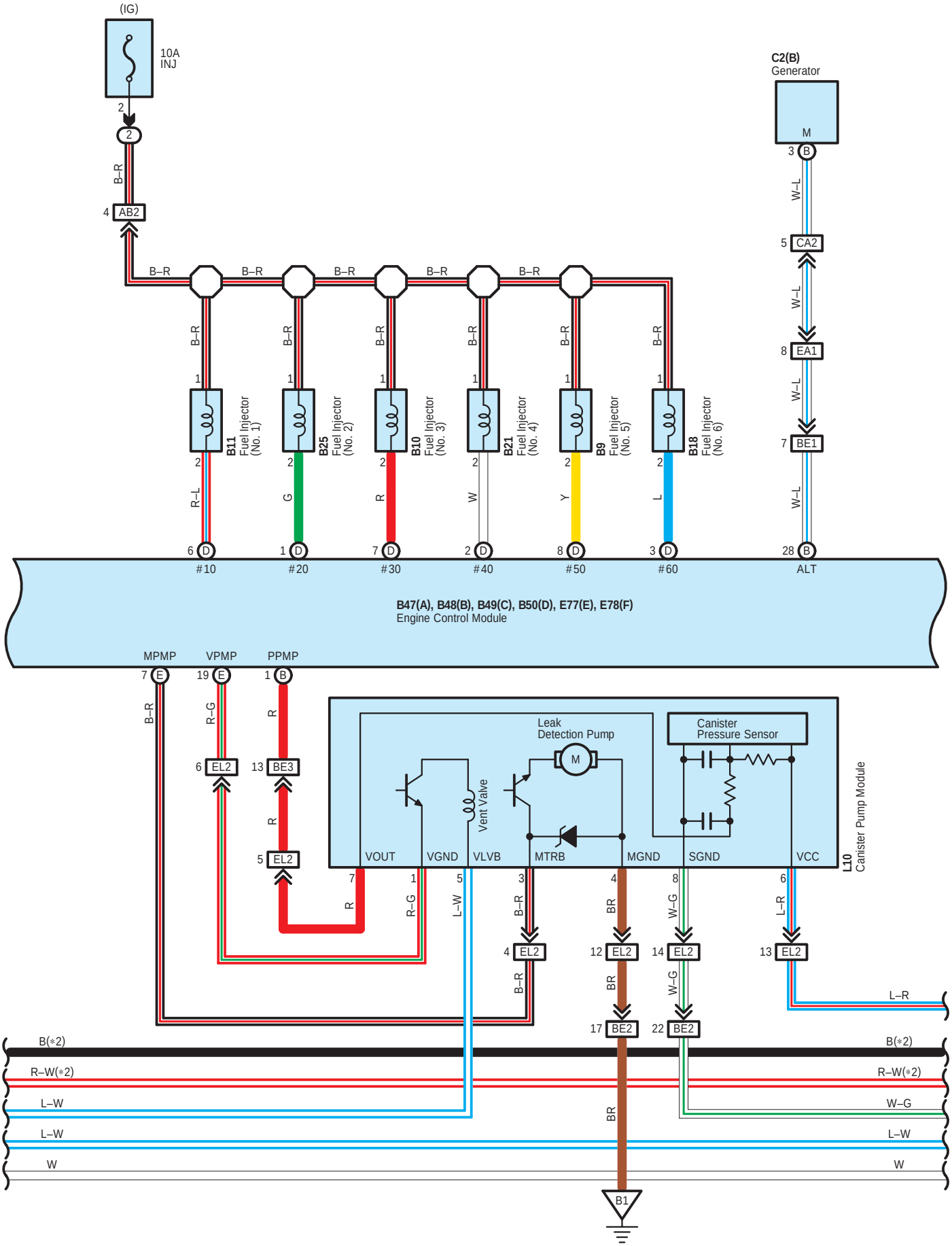

(BAT)
50A
AIR PMP
2
2
R
(*2)
1 B
BATT
A37(A), A38(B)
Air Injection Control Driver
E
VV
SIV
SIP
DI
+B
VP
1 A
6 A
3 A
4 A
2 A
5 A
2 B
BR
B
P
R–G
G
L–W
B
A28
Junction
Connector
2
+B
GND
APHG
APH+
A36
Air Pump Assembly
3
1
4
3
1
10 EA6
2 AB2
14 EA1
5 EA1
16 EA1
W–B
B–L
3 AB2
6 AB2
W
11 BE1
L–W
G(*2)
R–G(*2)
P(*2)
B(*2)
B1
B3
* 2 : w/ Air Injection Control Driver
* 3 : w/o Air Injection Control Driver


(BAT)
10A
AI–VSV
20A
EFI
15A
A/F
HEATER
AIR PMP
HTR
Relay
AI–VSV
Relay
EFI Relay
A/F HEATER Relay
A29
Junction Connector
EA1
AB2
EA4
BE1
A1
A2
R–L
L–W
W
R–W
L
B–L
B
W–B
W–G
B–R
B(*3)
B(*2)
L(*2)
G(*2)
R–G(*2)
P(*2)
W(*2)
R–W(*2)
(*2)

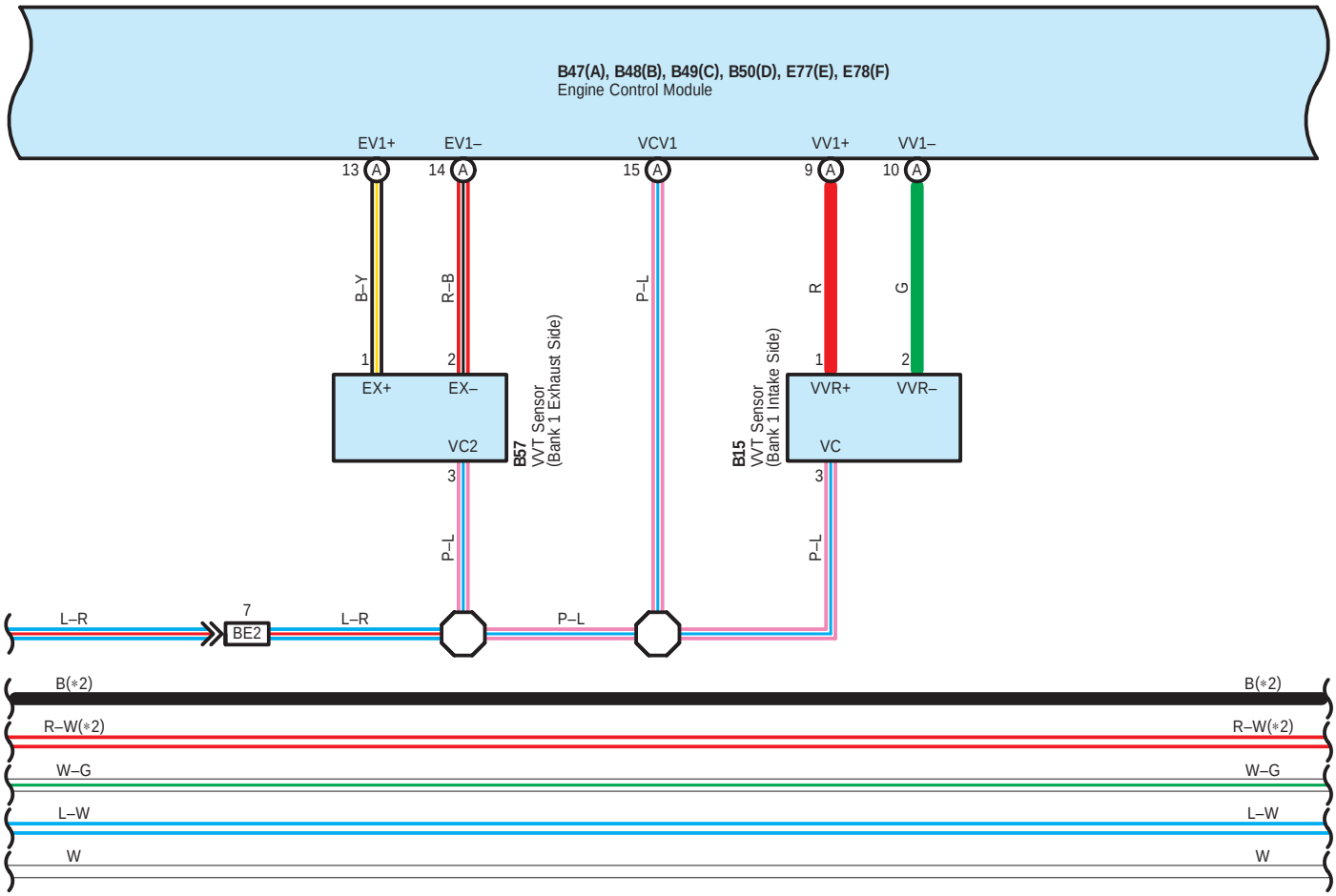

(IG)
10A
IGN
23 1E
L
W–G
B–R(*2)
B(*3)
B(*2)
B
B
(*3)
B–O
(*3)
8
9
A27
Junction
Connector
B–O
(*3)
2
1
10A
EFI
NO. 2
2
2
5
2
C/OPN Relay
3
1
2
2
2
2
B–R
(*2)
B–R
1 OL1
2 LA1
B–R
(*3)
GR–B
(*3)
L–W
1
2
A27
Junction
Connector
3
L–W
L–W
7 AB2
1 LA2
41 EA4
L–W
(*2)
L–W
L–W
12 OL2
G
13 OL2
GR
(*3)
4 A
6 C
1 A (*3)
5 C (*2)
2 A
+B
FPC
DI
FP–
FP
E
2 B
2 C
1 B
1 C
3 A (*3)
3 C (*2)
O1(A), O2(B), O3(C)
Fuel Pump Control
ECU Assembly
W
B
W–B
5 OL1
2 OL1
6 OL1
W
B
4
M
Pump
5
L5
Fuel Suction Pump
and Gage Assembly
W–B
L
W–G
G
GR
(*3)
GR–B(*3)
W(*2)
B
L(*2)
G(*2)
R–G(*2)
P(*2)
B(*2)
R–W(*2)
L–W
L–W
W
L2

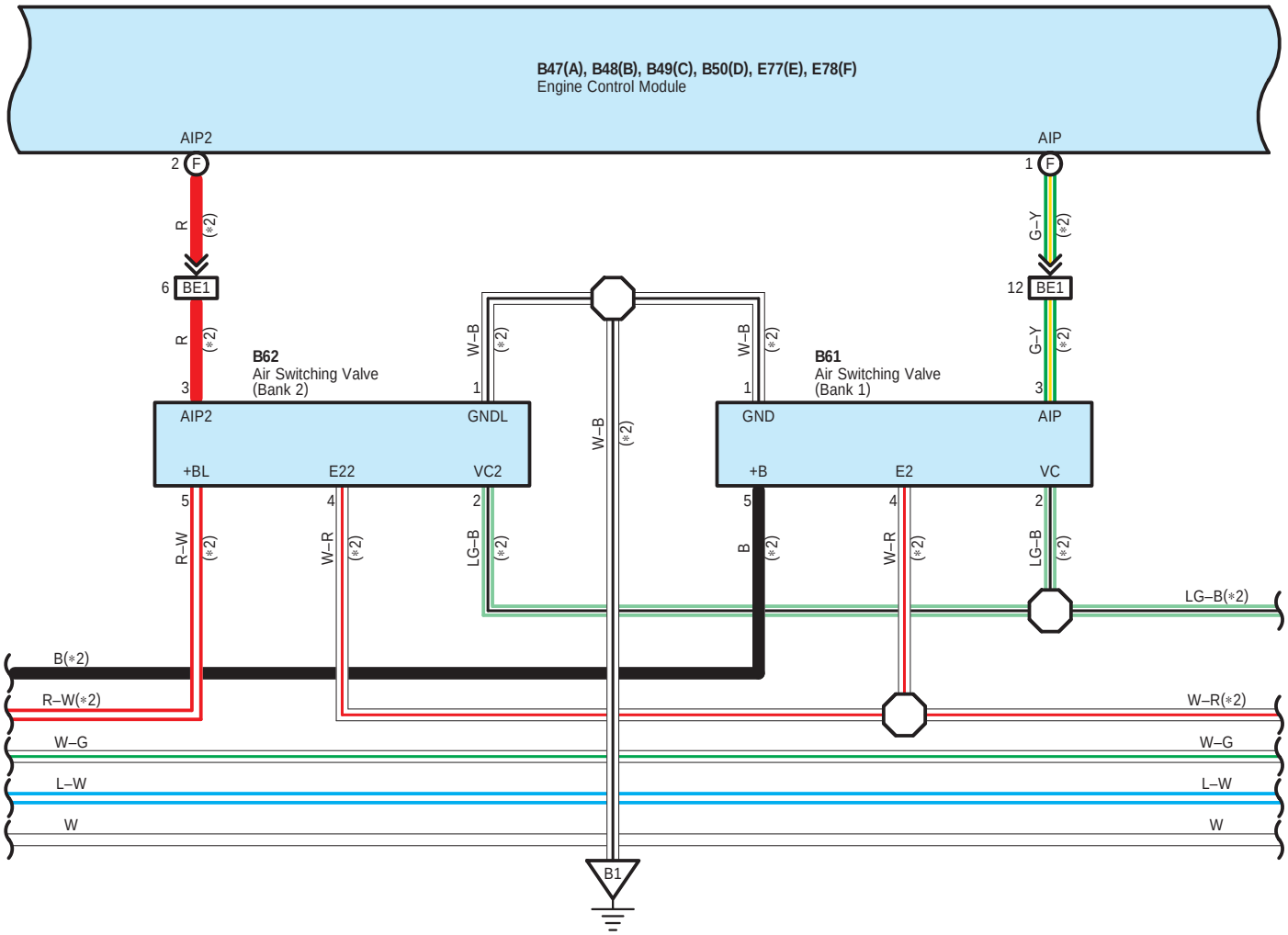
∗ 2 : w/ Air Injection Control Driver
∗ 3 : w/o Air Injection Control Driver



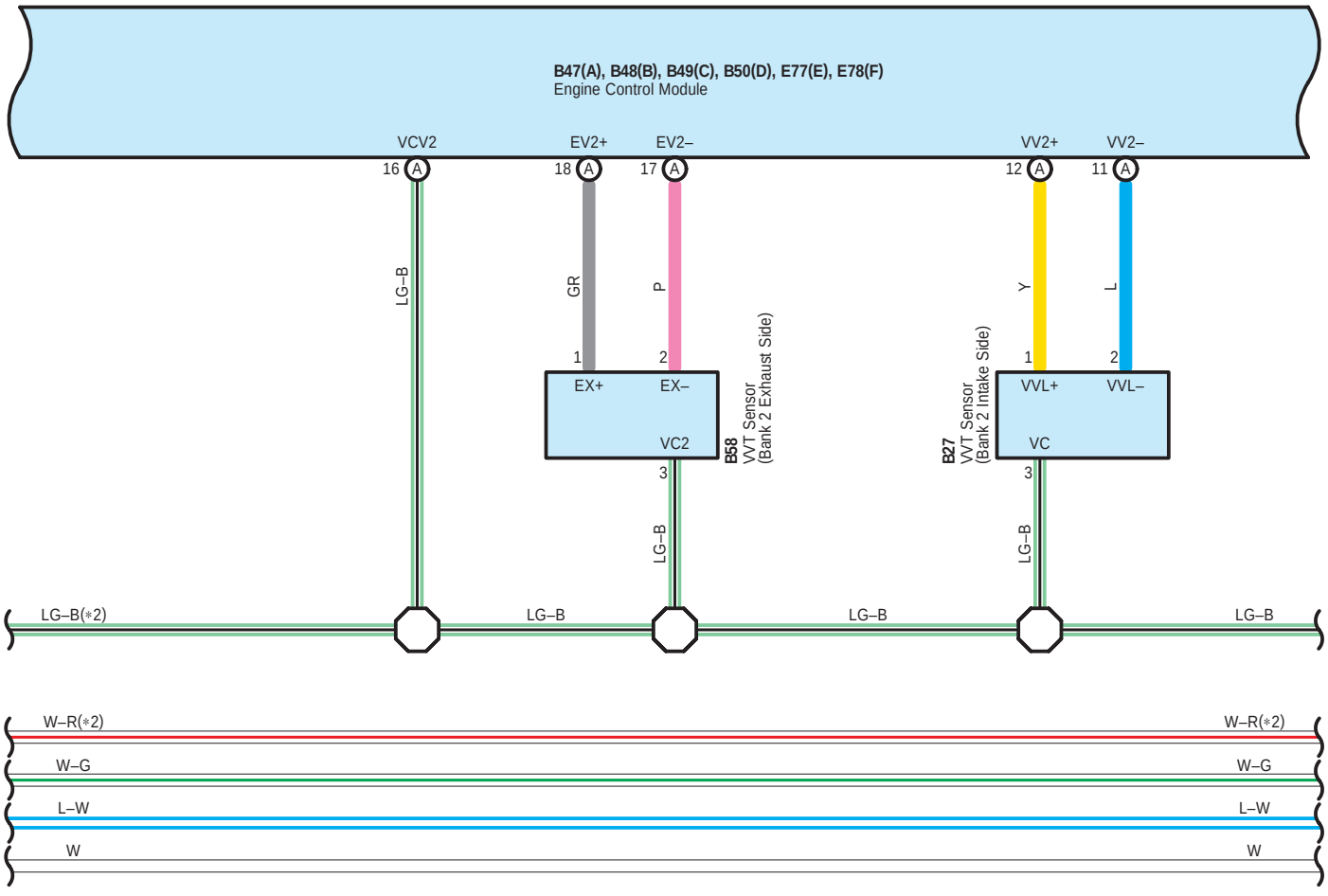

(IG)
10A
INJ
2
2
B–R
4 AB2
C2(B)
Generator
M
3 B
W–L
5 CA2
W–L
8 EA1
W–L
7 BE1
W–L
28 B
ALT
B–R
B11 Fuel Injector (No. 1)
B25 Fuel Injector (No. 2)
B10 Fuel Injector (No. 3)
B21 Fuel Injector (No. 4)
B9 Fuel Injector (No. 5)
B18 Fuel Injector (No. 6)
R–L
G
R
W
Y
L
6 D
1 D
7 D
2 D
8 D
3 D
#10
#20
#30
#40
#50
#60
B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
MPMP
VPMP
PPMP
7 E
19 E
1 B
B–R
R–G
R
6 EL2
13 BE3
5 EL2
Leak
Detection Pump
M
Canister
Pressure Sensor
Vent Valve
VOUT
VGND
VLVB
MTRB
MGND
SGND
VCC
L10
Canister Pump Module
7
1
5
3
4
8
6
R
R–G
L–W
B–R
BR
W–G
L–R
4 EL2
12 EL2
14 EL2
13 EL2
17 BE2
22 BE2
B(*2)
R–W(*2)
L–W
W–G
L–W
W
B1

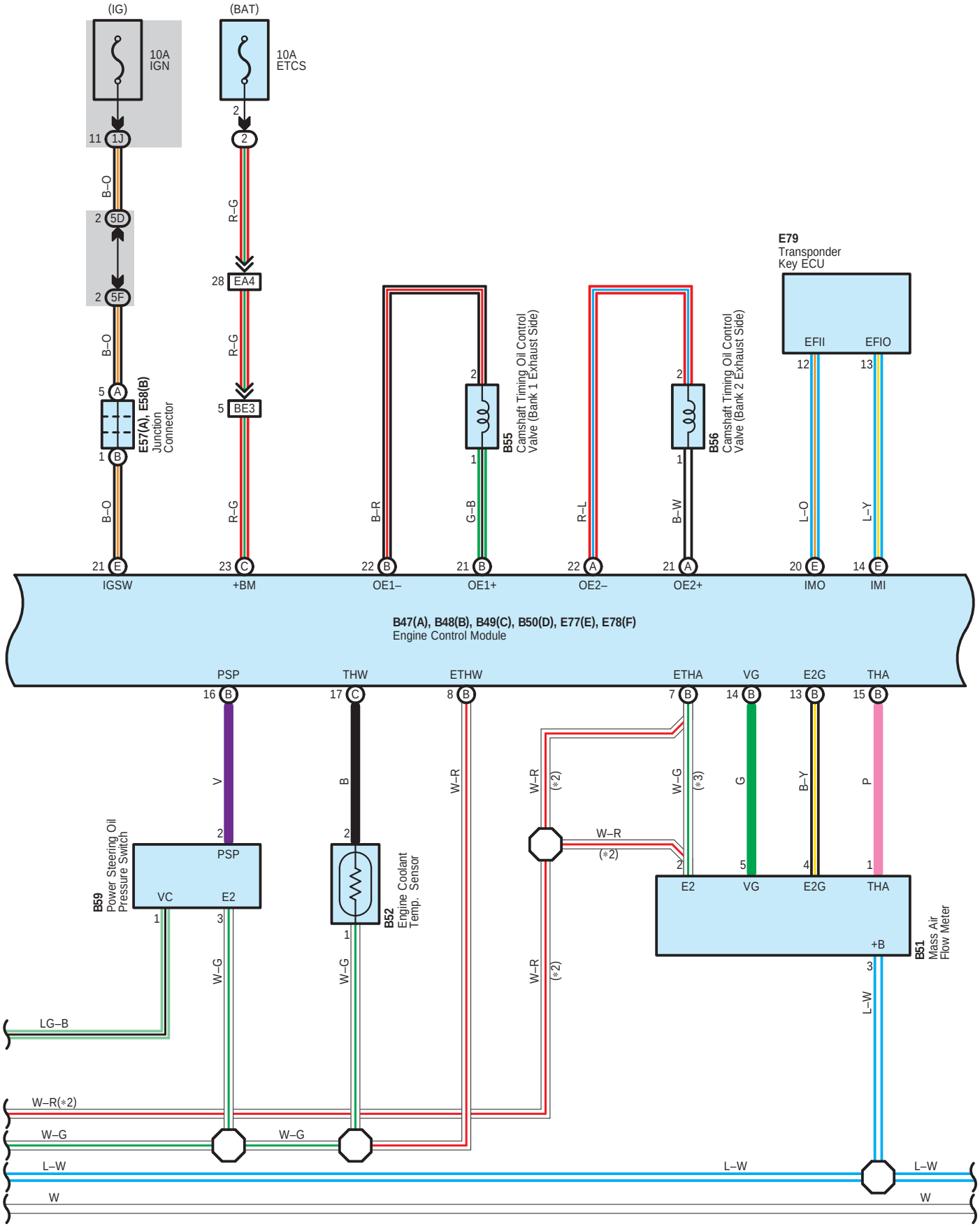
∗ 2 : w/ Air Injection Control Driver



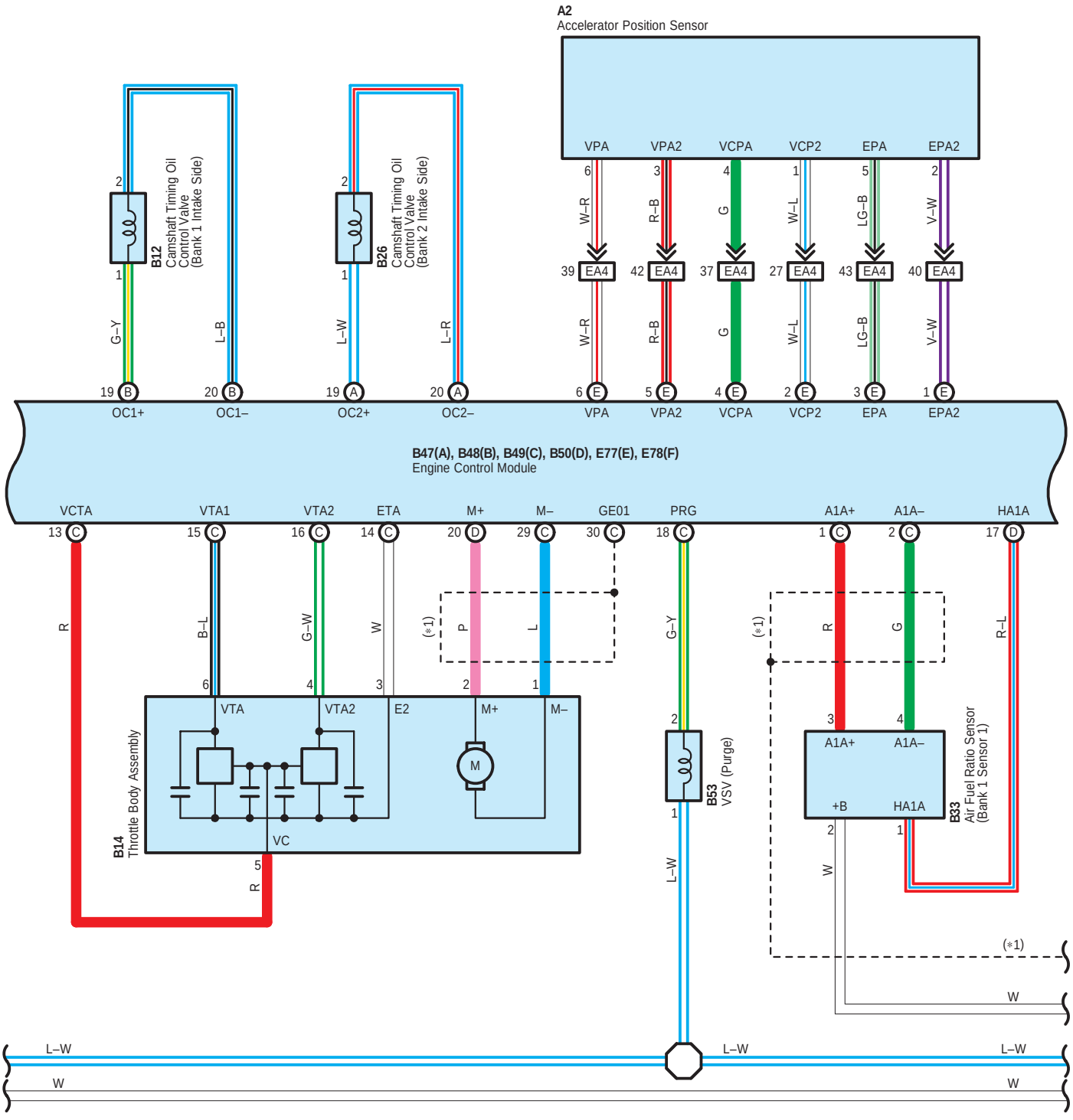

B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
AIP2
2
F
R
(*2)
6
BE1
R
(*2)
3
B62
Air Switching Valve
(Bank 2)
AIP2
GNDL
+BL
E22
VC2
5
4
2
R–W
(*2)
W–R
(*2)
LG–B
(*2)
W–B
(*2)
1
W–B
(*2)
1
B61
Air Switching Valve
(Bank 1)
GND
AIP
+B
E2
VC
5
4
2
B
(*2)
W–R
(*2)
LG–B
(*2)
AIP
1
F
G–Y
(*2)
12
BE1
G–Y
(*2)
3
LG–B(*2)
B(*2)
R–W(*2)
W–R(*2)
W–G
W–G
L–W
L–W
W
W
B1

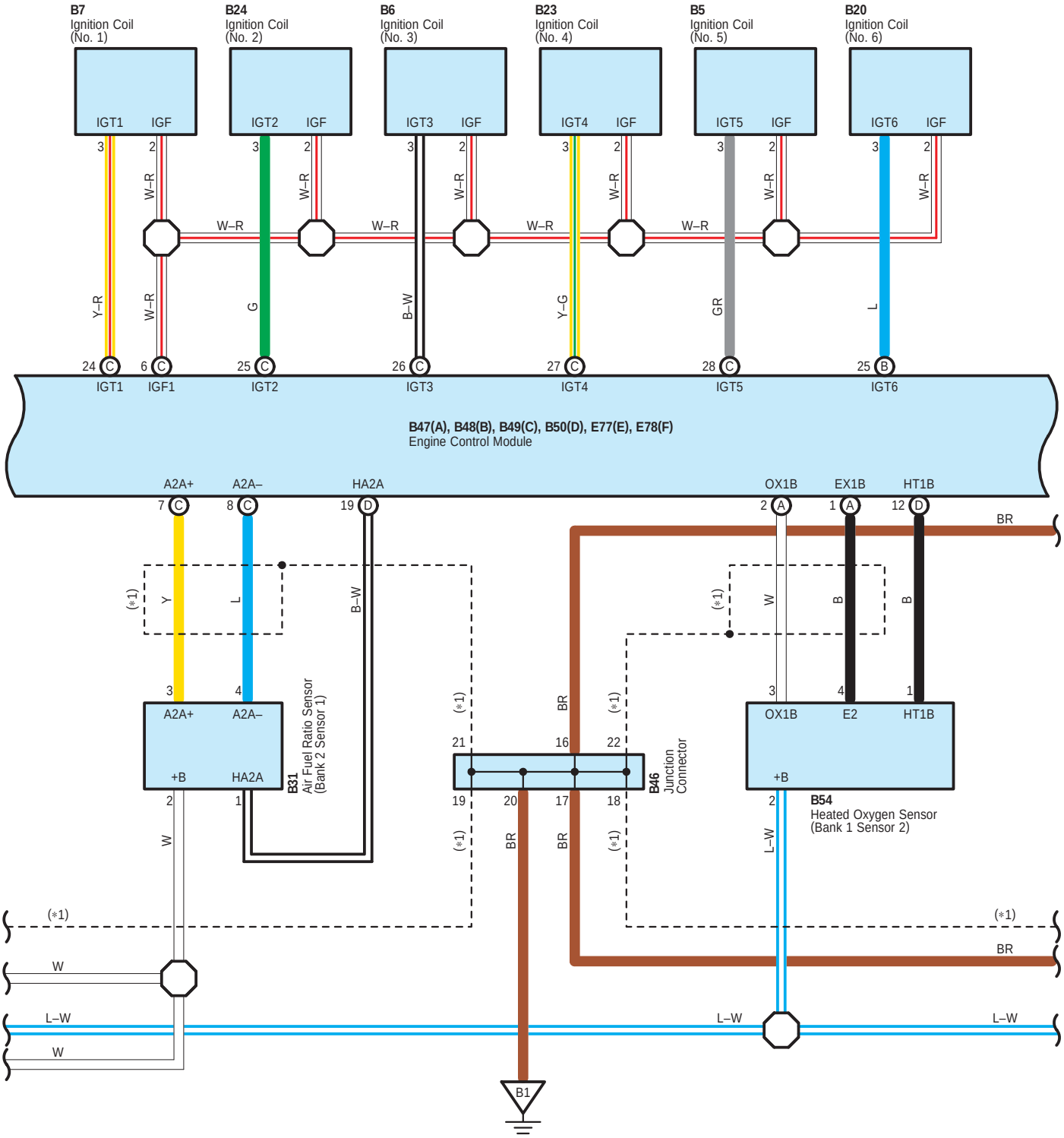
∗ 2 : w/ Air Injection Control Driver

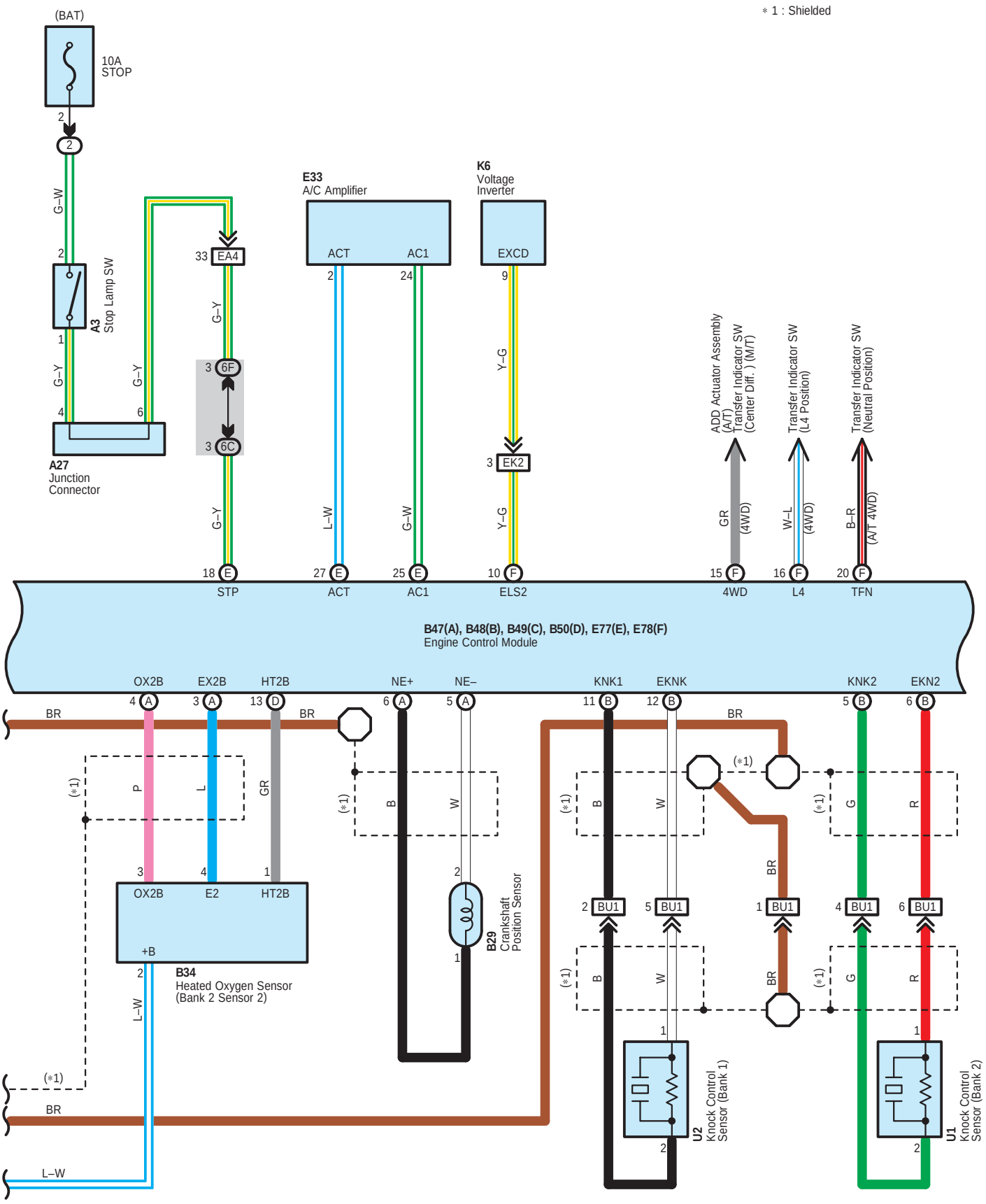


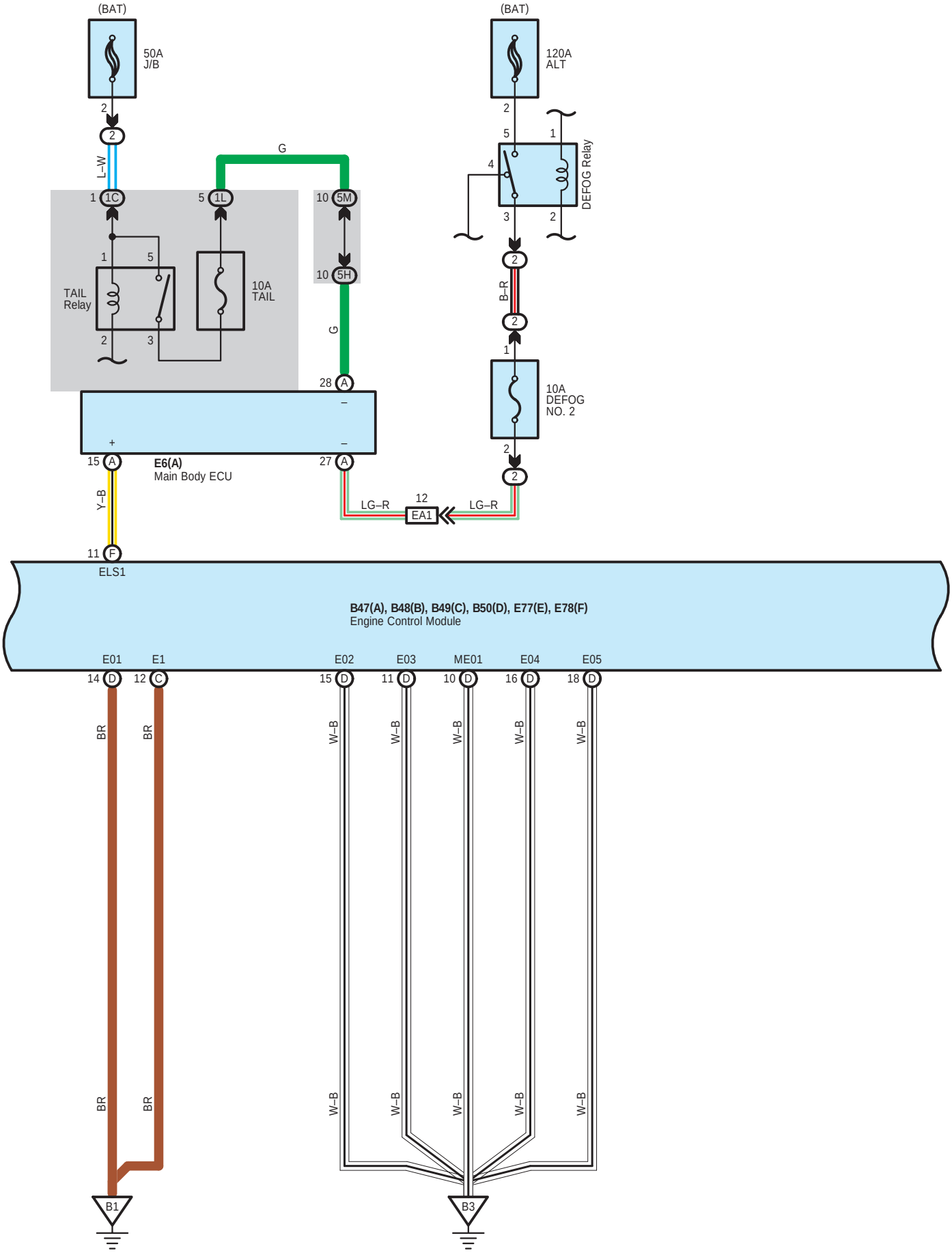

(IG)
10A
IGN
(BAT)
10A
ETCS
11 1J
2 5D
2 5F
5 A
1 B
21 E
IGSW
B–O
B–O
B–O
E57(A), E58(B)
Junction
Connector
2
2
R–G
28 EA4
R–G
5 BE3
R–G
23 C
+BM
22 B
OE1–
B–R
2
1
G–B
21 B
OE1+
B55
Camshaft Timing Oil Control
Valve (Bank 1 Exhaust Side)
22 A
OE2–
R–L
2
1
B–W
21 A
OE2+
B56
Camshaft Timing Oil Control
Valve (Bank 2 Exhaust Side)
E79
Transponder
Key ECU
EFII
EFIO
12
13
L–O
L–Y
20 E
IMO
14 E
IMI
B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
PSP
16 B
THW
17 C
ETHW
8 B
ETHA
7 B
VG
14 B
E2G
13 B
THA
15 B
V
B
W–R
W–R
(*2)
W–G
(*3)
G
B–Y
P
2
PSP
VC
E2
1
3
B59
Power Steering Oil
Pressure Switch
2
1
B52
Engine Coolant
Temp. Sensor
W–R
(*2)
2
E2
5
VG
4
E2G
1
THA
+B
3
B51
Mass Air
Flow Meter
W–G
W–G
W–G
W–R
(*2)
L–W
LG–B
W–R(*2)
W–G
W–G
L–W
L–W
L–W
W
W

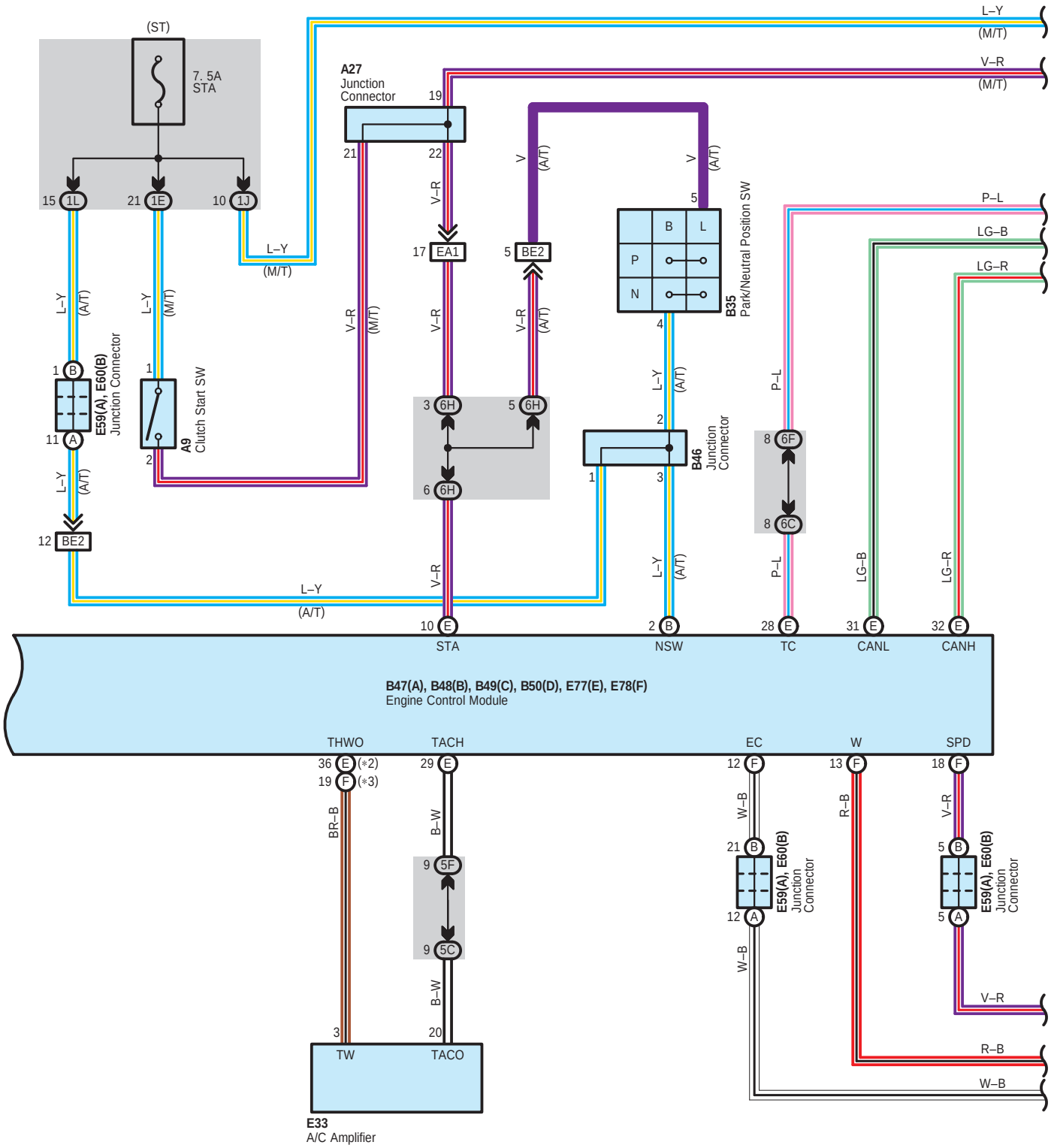
* 1 : Shielded
* 2 : w/ Air Injection Control Driver
* 3 : w/o Air Injection Control Driver



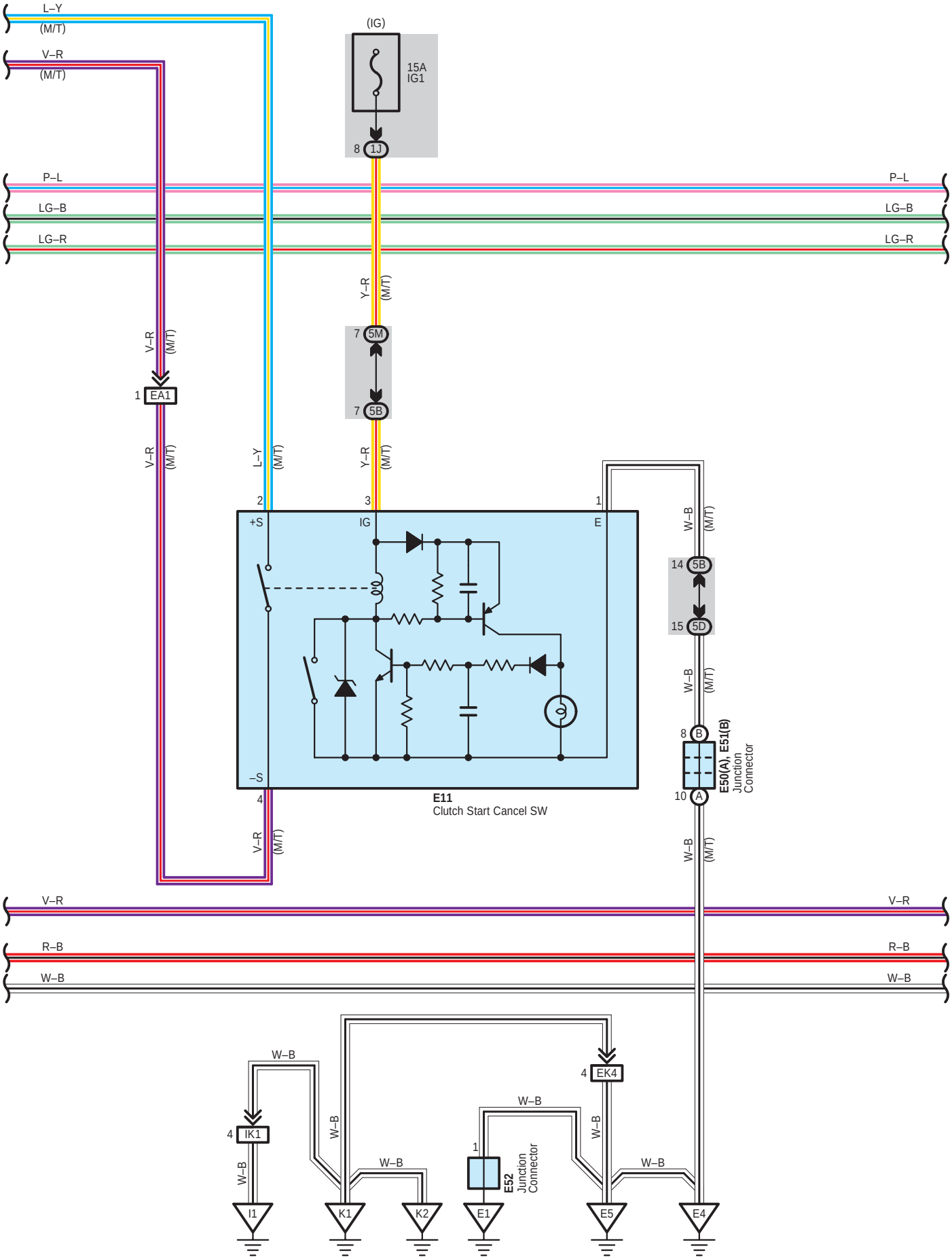

B7
Ignition Coil
(No. 1)
B24
Ignition Coil
(No. 2)
B6
Ignition Coil
(No. 3)
B23
Ignition Coil
(No. 4)
B5
Ignition Coil
(No. 5)
B20
Ignition Coil
(No. 6)
IGT1
IGF
IGT2
IGT3
IGT4
IGT5
IGT6
W–R
Y–R
G
B–W
Y–G
GR
L
IGF1
B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
A2A+
A2A–
HA2A
OX1B
EX1B
HT1B
BR
B
W
Y
L
(*1)
B31
Air Fuel Ratio Sensor
(Bank 2 Sensor 1)
B46
Junction
Connector
B54
Heated Oxygen Sensor
(Bank 1 Sensor 2)
E2
+B
L–W
B1

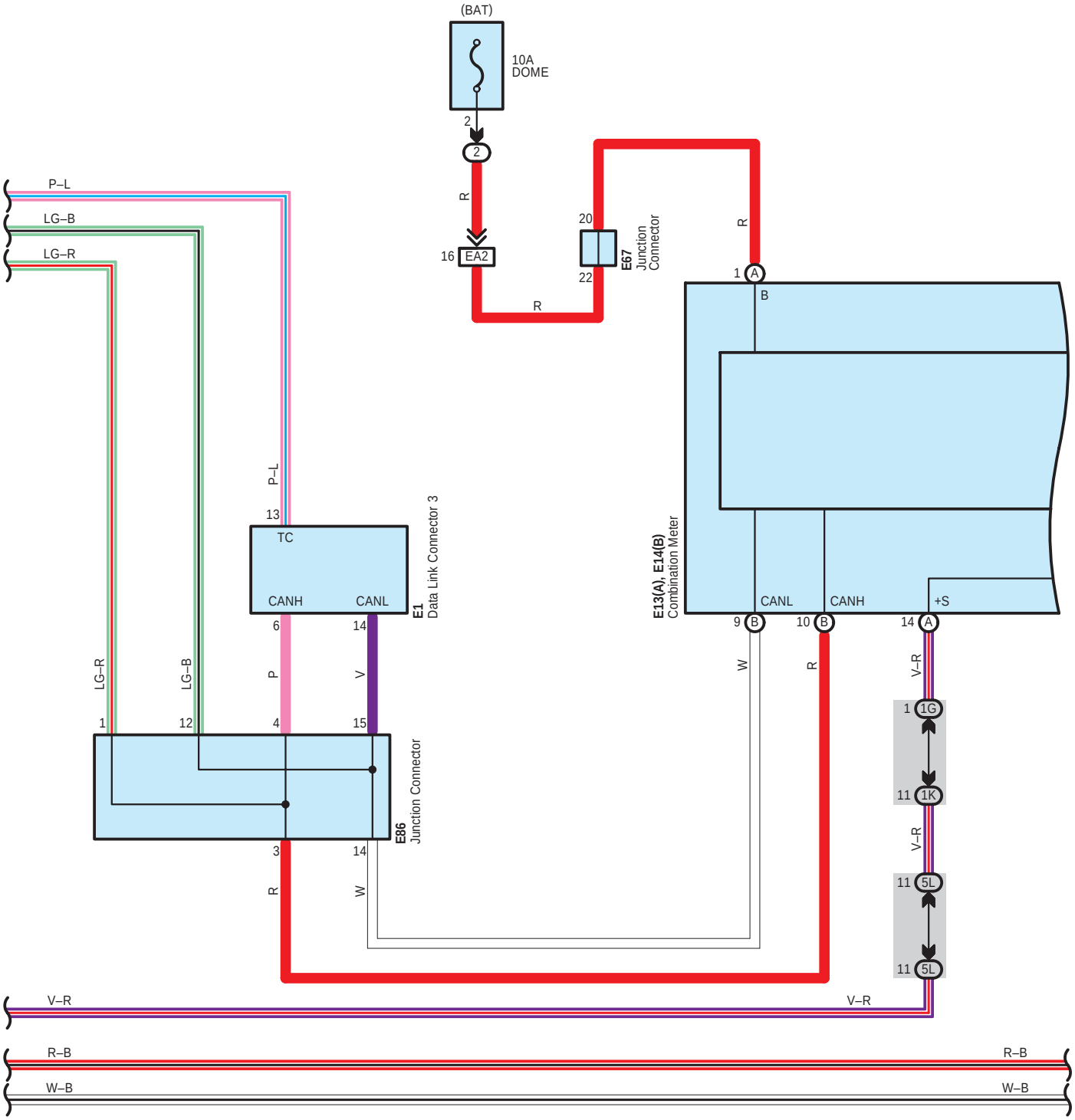

∗ 1 : Shielded
(BAT)
10A
STOP
A3
Stop Lamp SW
A27
Junction
Connector
E33
A/C Amplifier
ACT
AC1
K6
Voltage
Inverter
EXCD
EA4
6F
6C
EK2
ADD Actuator Assembly (A/T)
Transfer Indicator SW (Center Diff.) (M/T)
Transfer Indicator SW (L4 Position)
Transfer Indicator SW (Neutral Position)
(4WD)
(A/T 4WD)
STP
ACT
AC1
ELS2
4WD
L4
TFN
B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
OX2B
EX2B
HT2B
NE+
NE–
KNK1
EKNK
KNK2
EKN2
B34
Heated Oxygen Sensor
(Bank 2 Sensor 2)
B29
Crankshaft
Position Sensor
BU1
U2
Knock Control
Sensor (Bank 1)
U1
Knock Control
Sensor (Bank 2)

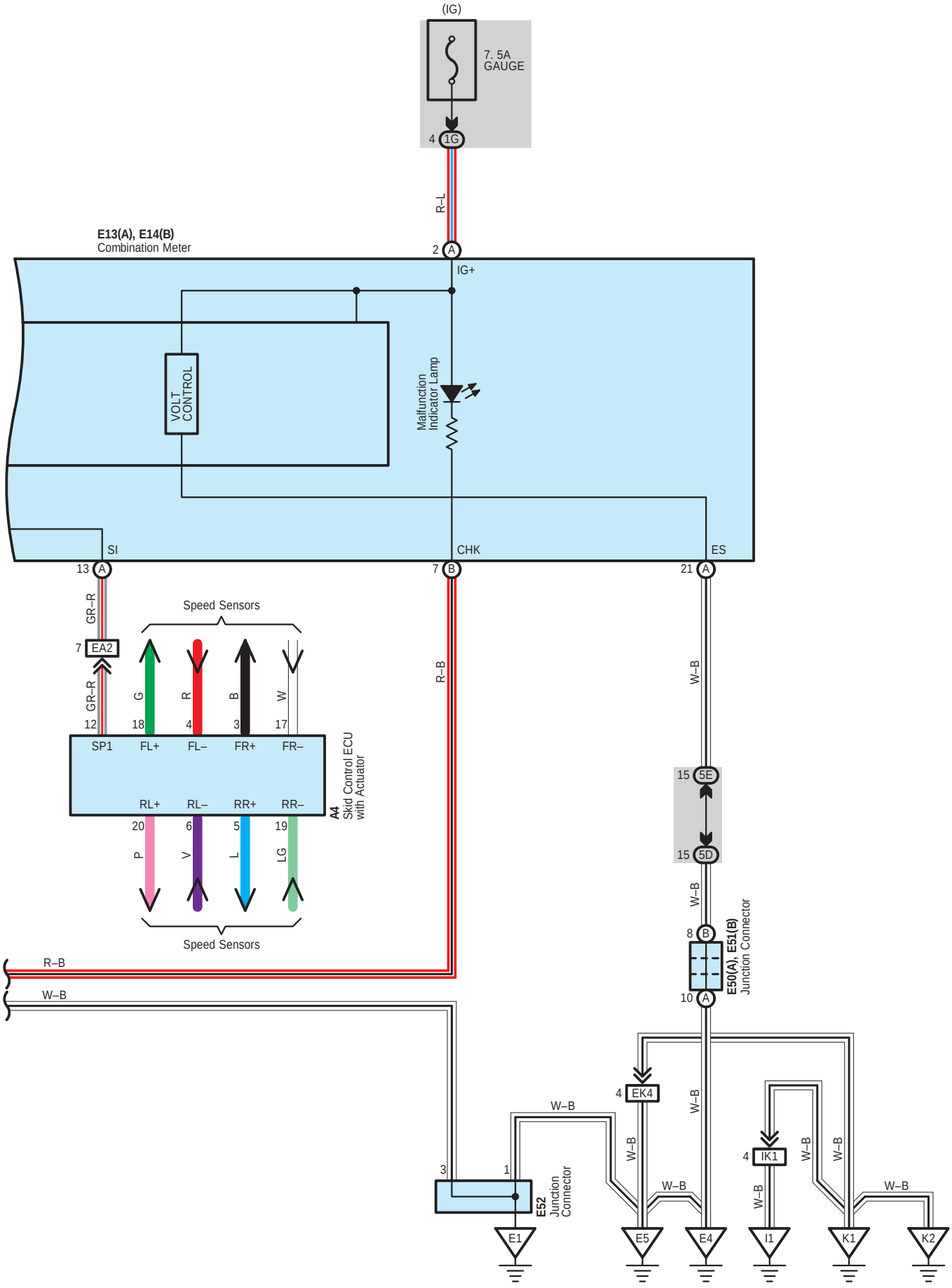

(BAT)
50A
J/B
2
2
L–W
1
1C
5
1L
G
10
5M
10
5H
G
28
A
TAIL
Relay
1
5
2
3
10A
TAIL
+
15
A
E6(A)
Main Body ECU
27
A
–
Y–B
11
F
ELS1
LG–R
12
EA1
LG–R
(BAT)
120A
ALT
2
5
1
4
3
2
DEFOG Relay
2
B–R
2
1
10A
DEFOG
NO. 2
2
2
B47(A), B48(B), B49(C), B50(D), E77(E), E78(F)
Engine Control Module
E01
E1
E02
E03
ME01
E04
E05
14
D
12
C
15
D
11
D
10
D
16
D
18
D
BR
BR
W–B
W–B
W–B
W–B
W–B
BR
BR
W–B
W–B
W–B
W–B
W–B
B1
B3



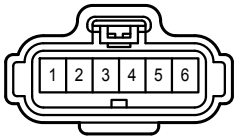
* 2 : w/ Air Injection Control Driver
* 3 : w/o Air Injection Control Driver


L–Y
(M/T)
V–R
(M/T)
(IG)
15A
IG1
8 1J
P–L
LG–B
LG–R
Y–R (M/T)
7 5M
7 5B
V–R (M/T)
1 EA1
L–Y (M/T)
2 +S
3 IG
1 E
W–B (M/T)
14 5B
15 5D
8 B
10 A
E50(A), E51(B) Junction Connector
–S
4
E11
Clutch Start Cancel SW
V–R
R–B
W–B
4 IK1
4 EK4
1
E52 Junction Connector
I1
K1
K2
E1
E5
E4

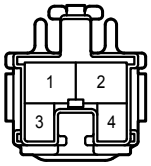

(BAT)
10A
DOME
2
2
R
16
EA2
20
22
E67
Junction
Connector
R
R
1
A
B
E13(A), E14(B)
Combination Meter
CANL
CANH
+S
9
B
10
B
14
A
W
R
V–R
1
1G
11
1K
V–R
11
5L
11
5L
P–L
LG–B
LG–R
P–L
13
TC
CANH
CANL
E1
Data Link Connector 3
6
14
P
V
LG–R
LG–B
1
12
4
15
E86
Junction Connector
3
14
R
W
V–R
V–R
R–B
R–B
W–B
W–B


(IG)
7. 5A
GAUGE
4 1G
R–L
2 A
IG+
E13(A), E14(B)
Combination Meter
VOLT
CONTROL
Malfunction
Indicator Lamp
SI
CHK
ES
13 A
7 B
21 A
GR–R
7 EA2
GR–R
12
SP1
Speed Sensors
G
18
FL+
R
4
FL–
B
3
FR+
W
17
FR–
RL+
20
P
RL–
6
V
RR+
5
L
RR–
19
LG
A4
Skid Control ECU
with Actuator
Speed Sensors
R–B
W–B
R–B
W–B
15 5E
15 5D
W–B
8 B
10 A
E50(A), E51(B)
Junction Connector
4 EK4
W–B
W–B
W–B
W–B
W–B
4 IK1
W–B
W–B
W–B
3
1
E52
Junction
Connector
E1
E5
E4
I1
K1
K2

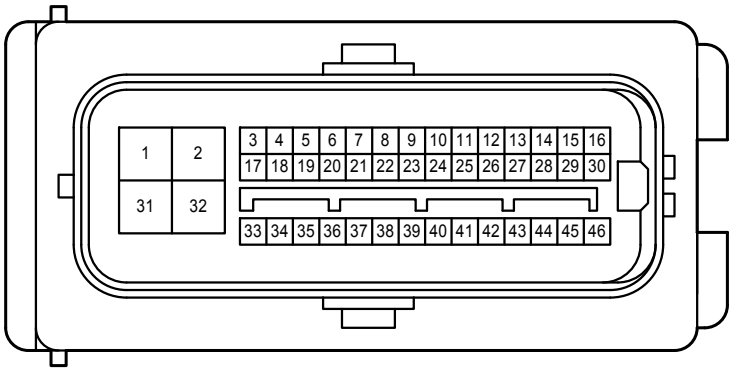
A 2
Black



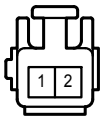
A 3
White



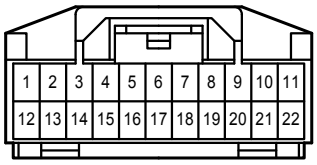
A 4
Black



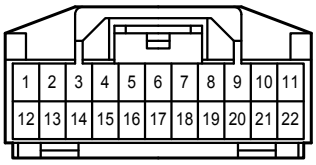
A 9
Black



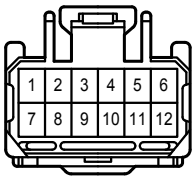
A 27
Black



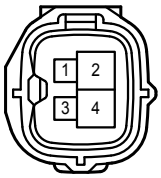
A 28
White



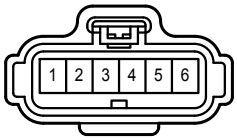
A 29
Blue



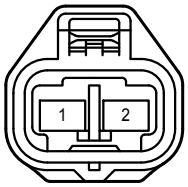
A 36
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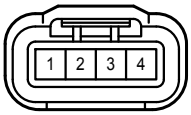
A 37
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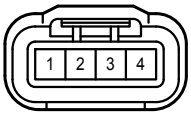
A 38
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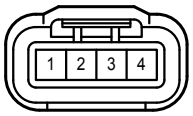
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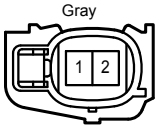
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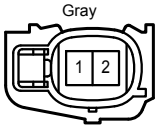
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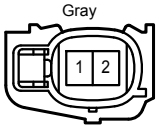
B 9
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B 10
Gray



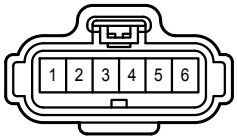
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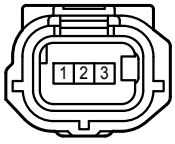
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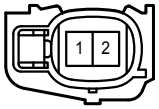
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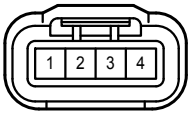
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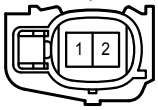
B 18
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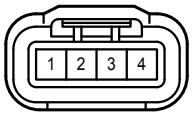
B 20
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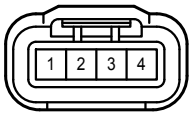
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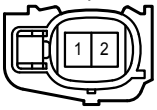
B 23
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B 24
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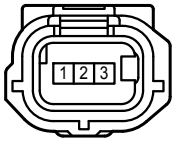
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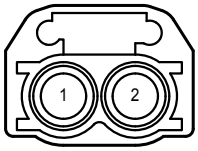
B 26
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B 27
Black



B 29
Black



B 31
Dark Gray



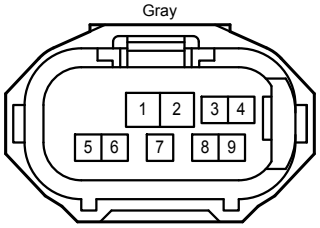
B 33
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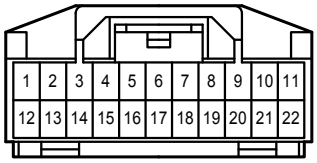
B 34
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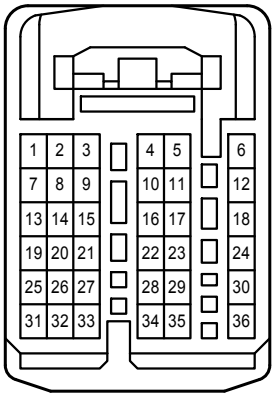
B 35
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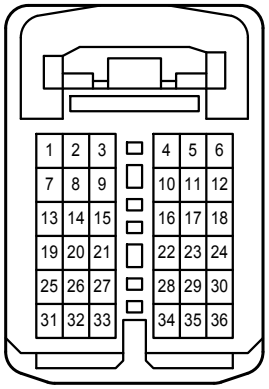
B 46
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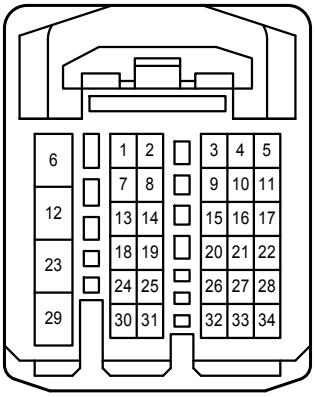
B 47
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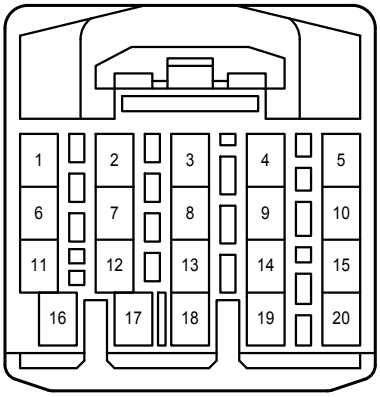
B 48
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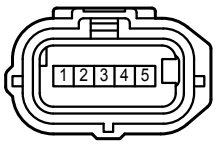
B 49
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B 50
White



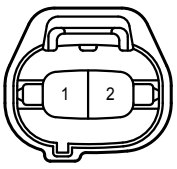
B 51
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B 52
Black



B 53
Black



B 54
Dark Gray



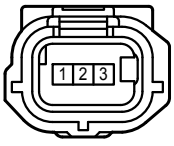
B 55
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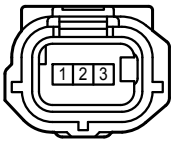
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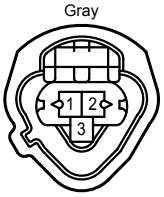
B 57
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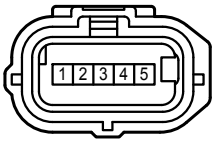
B 58
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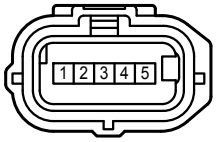
B 59
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B 61
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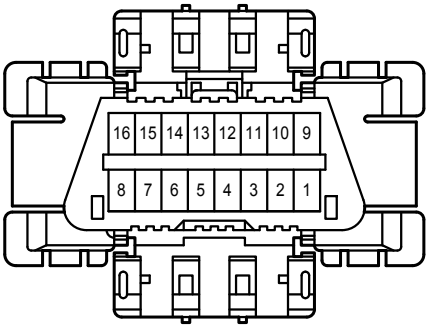
B 62
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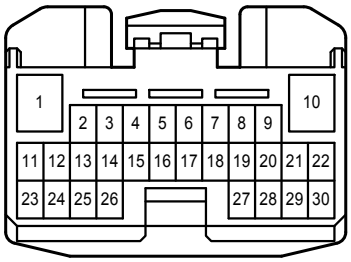
C 2
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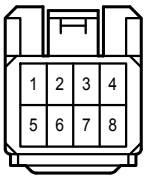
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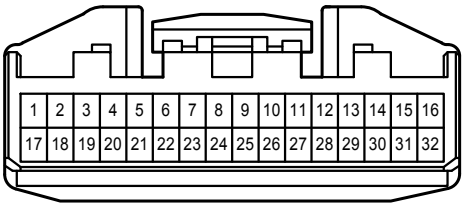
E 6
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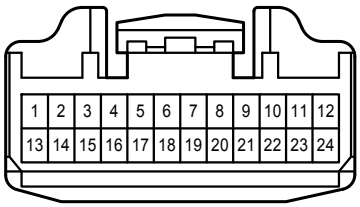
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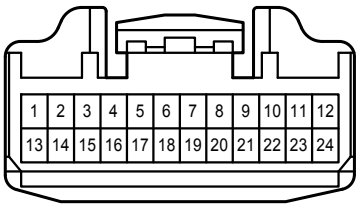
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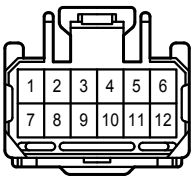
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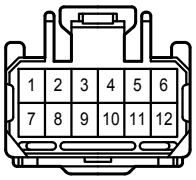
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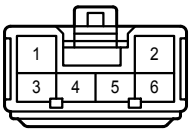
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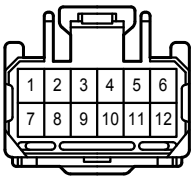
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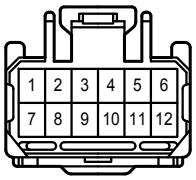
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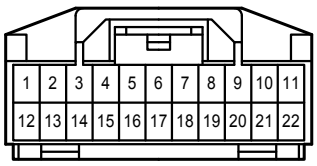
E 57
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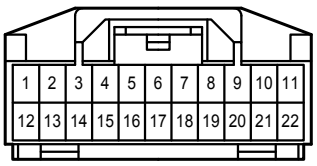
E 58
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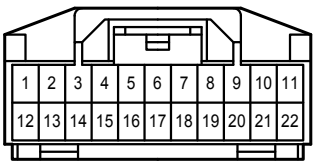
E 59
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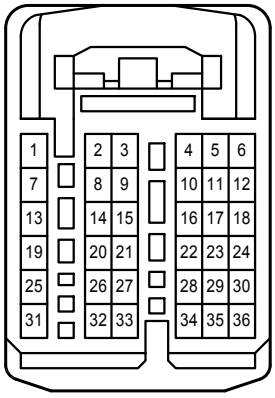
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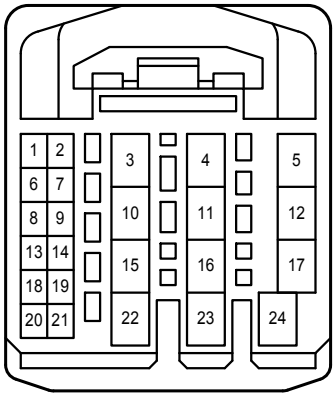
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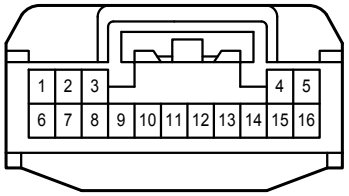
E 77
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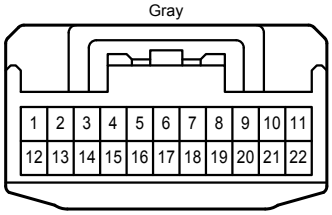
E 78
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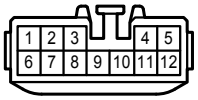
E 79
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E 86
Gray



K 6
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L 5
White



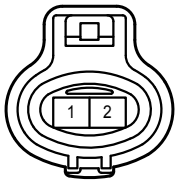
L 10
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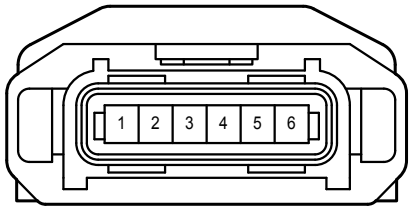
O 1
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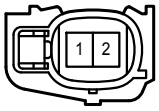
O 2
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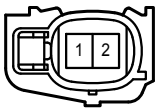
O 3
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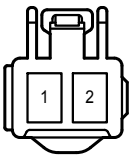
U 1
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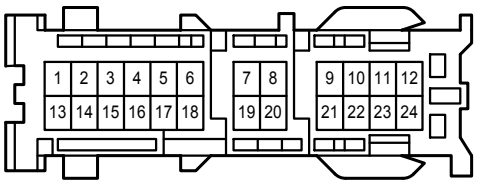
U 2
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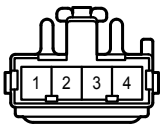
1C
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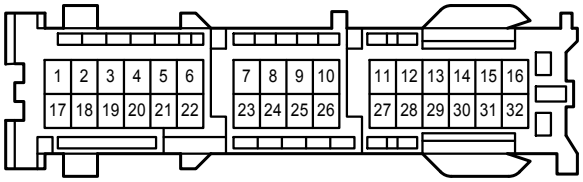
1E
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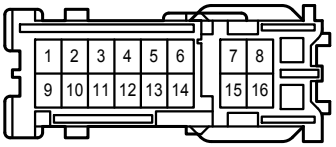
1G
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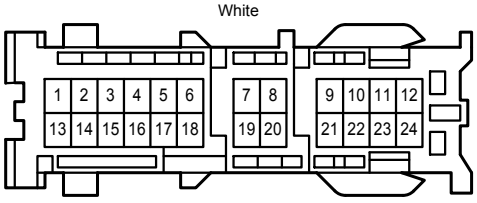
1J
White



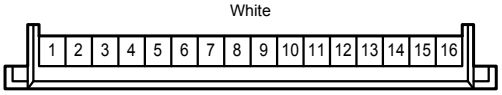
1K
White

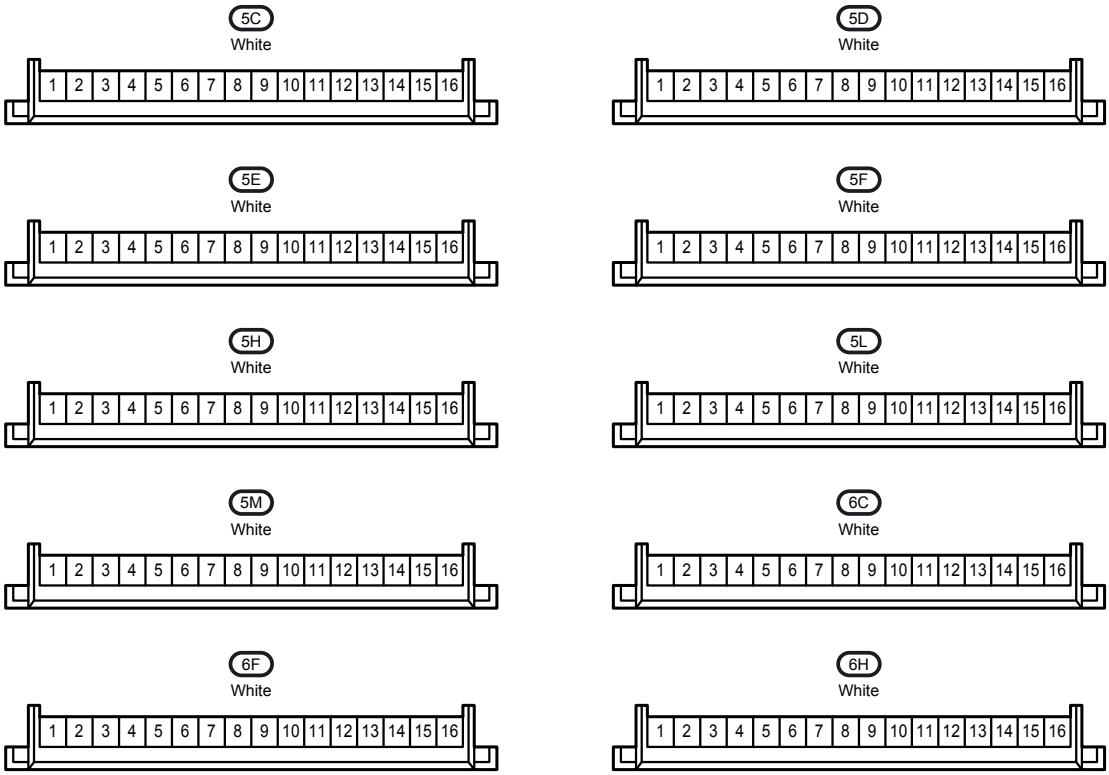


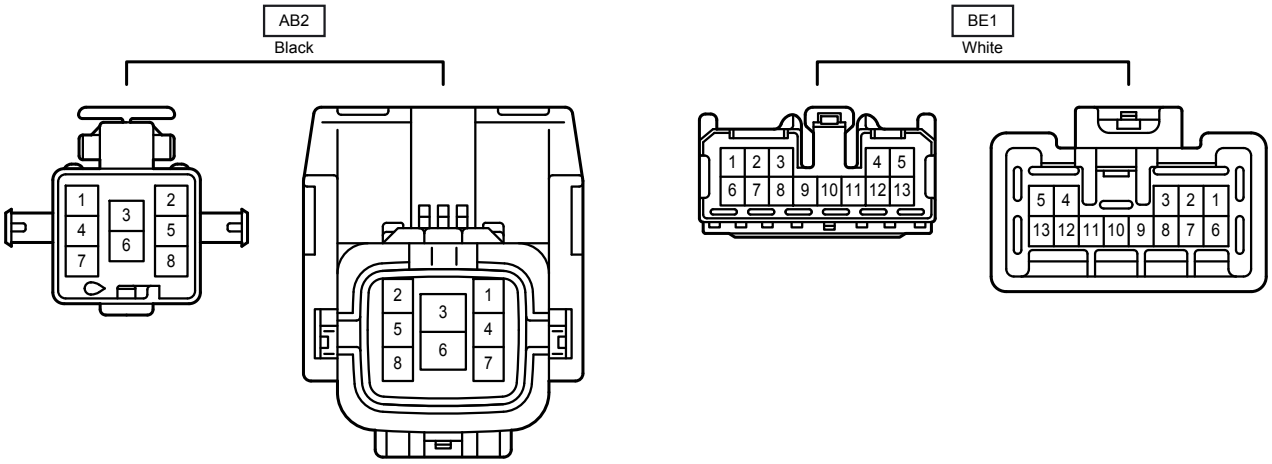
1L
White

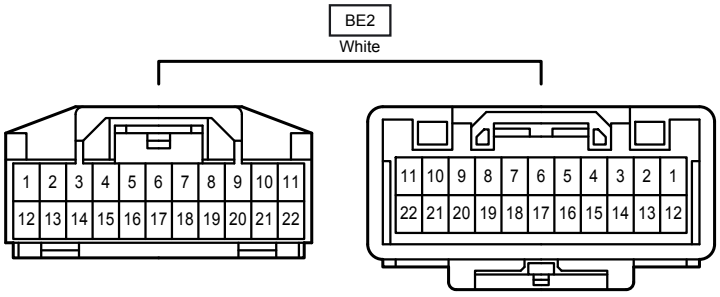


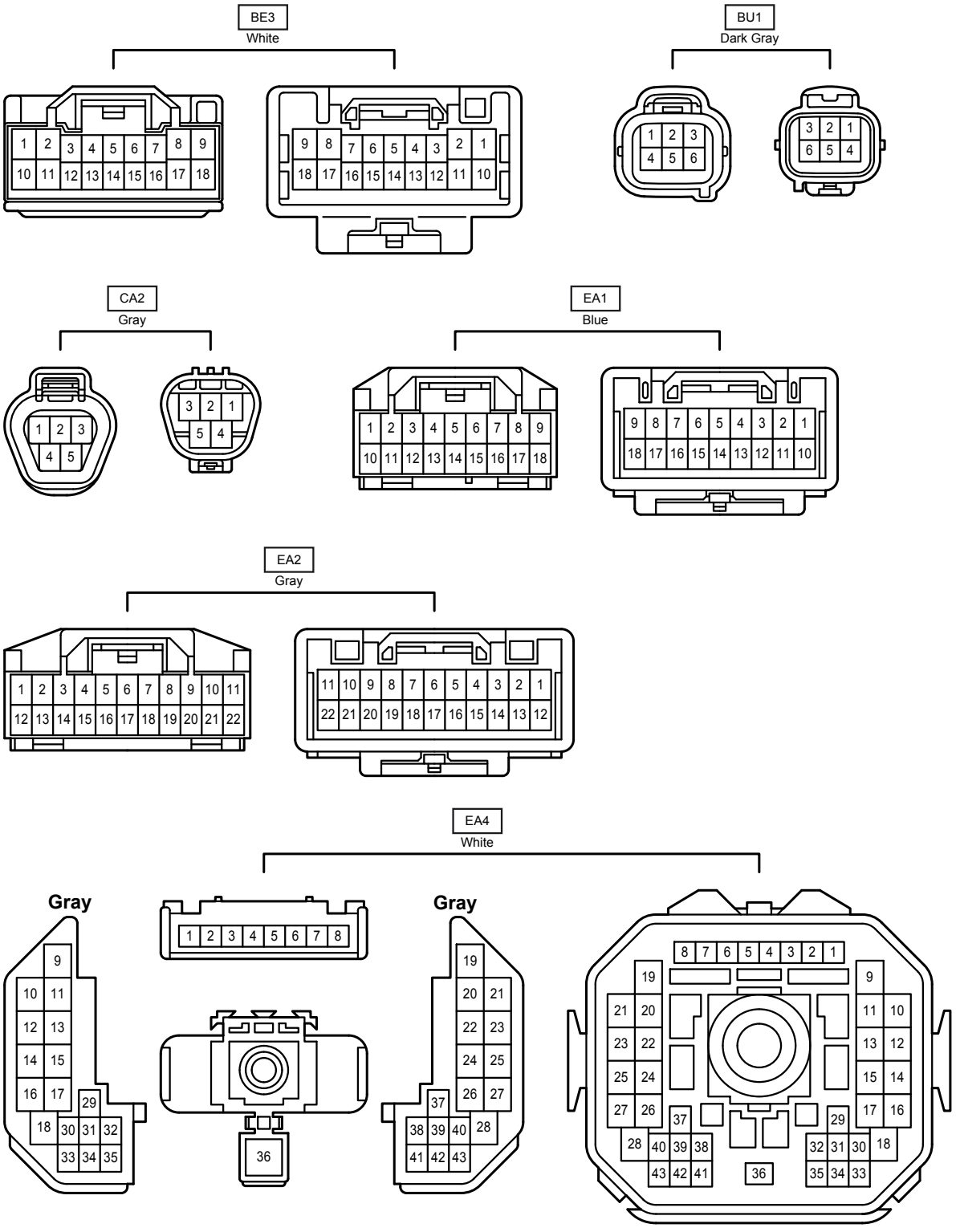
5B
White



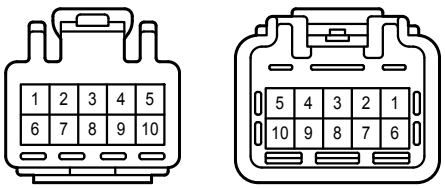

5C
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5D
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5E
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5F
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5H
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5L
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5M
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
6C
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
6F
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
6H
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16


AB2
Black
1 2 3 4 5 6 7 8
2 3 1 5 6 4 8 7
BE1
White
1 2 3 4 5 6 7 8 9 10 11 12 13
5 4 3 2 1 13 12 11 10 9 8 7 6

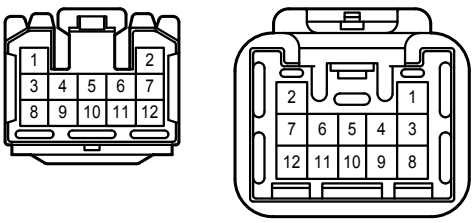

BE2
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1 22 21 20 19 18 17 16 15 14 13 12


BE3
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
BU1
Dark Gray
1 2 3
4 5 6
3 2 1
6 5 4
CA2
Gray
1 2 3
4 5
3 2 1
5 4
EA1
Blue
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
EA2
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
EA4
White
Gray
1 2 3 4 5 6 7 8
9
10 11
12 13
14 15
16 17
18 30 31 32
29
33 34 35
36
Gray
19
20 21
22 23
24 25
26 27
38 39 40 28
37
41 42 43
8 7 6 5 4 3 2 1
19
21 20
23 22
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11 10
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29
32 31 30 18
35 34 33

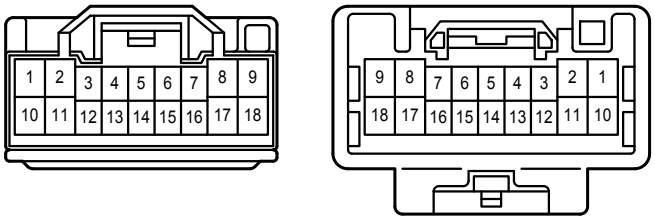
EA6
Blue



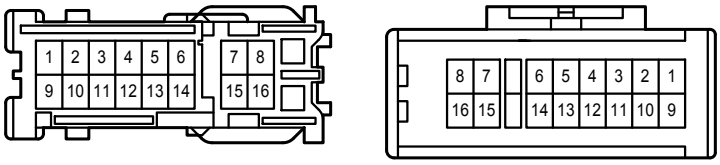
EK2
Gray



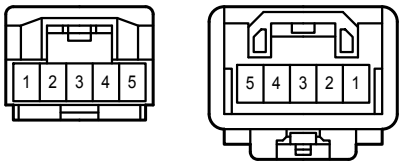
EK4
White



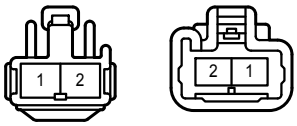
EL2
White



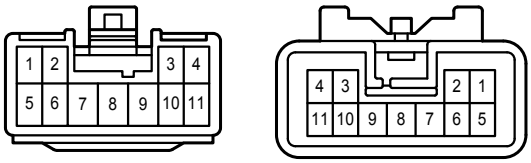
IK1
White



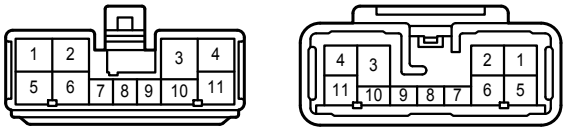
LA1
White



LA2
White



OL1
White



OL2
White

