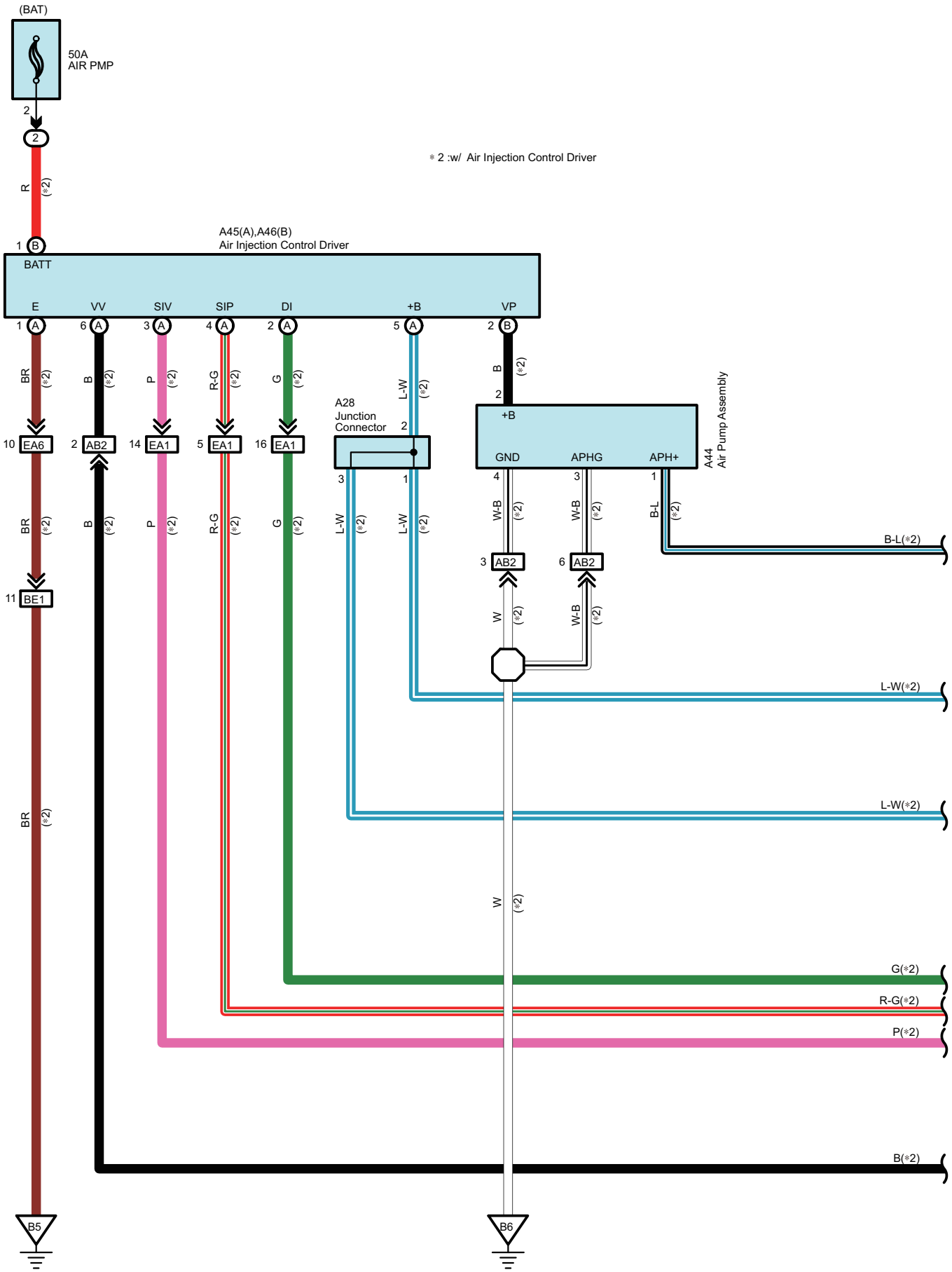
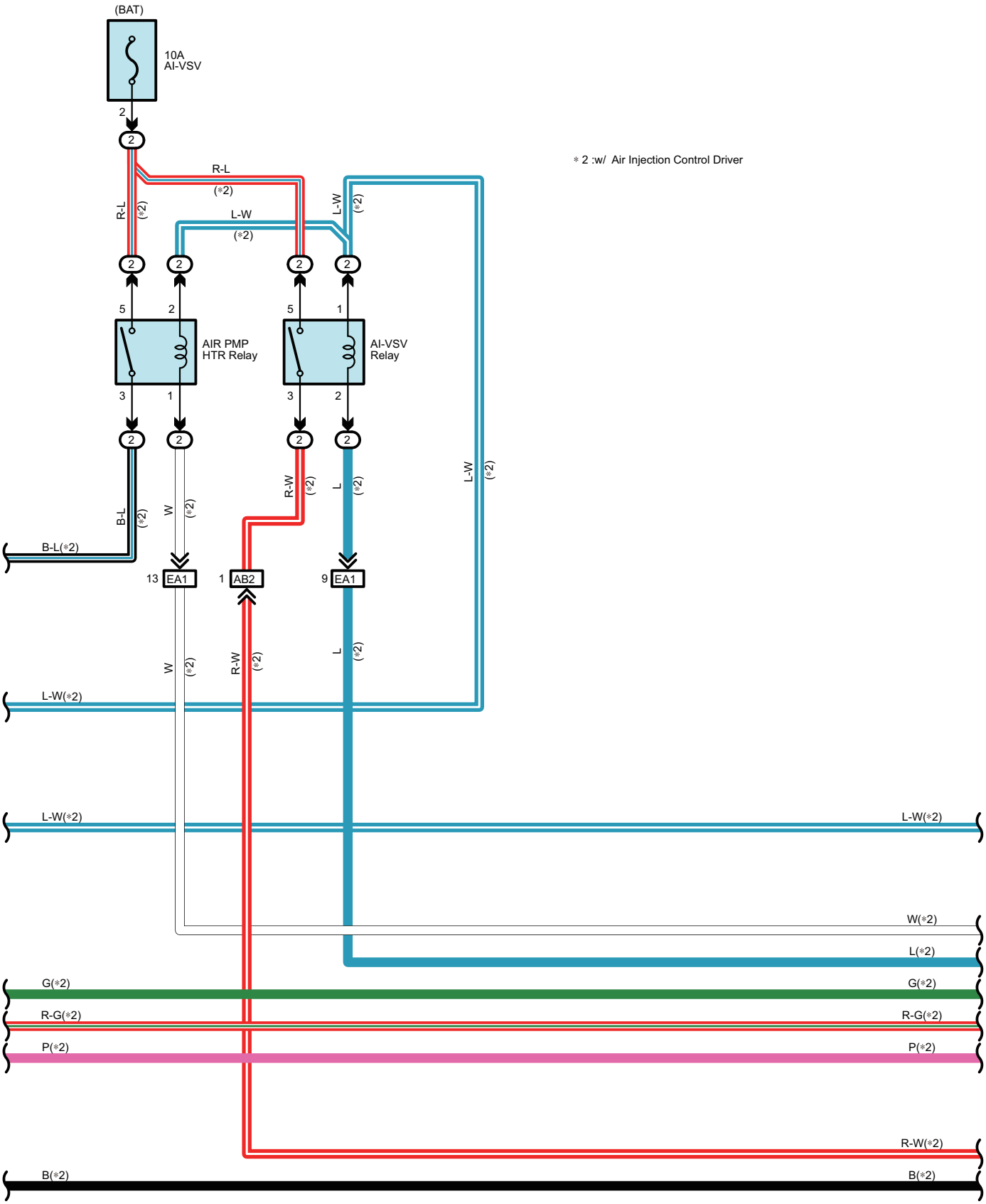
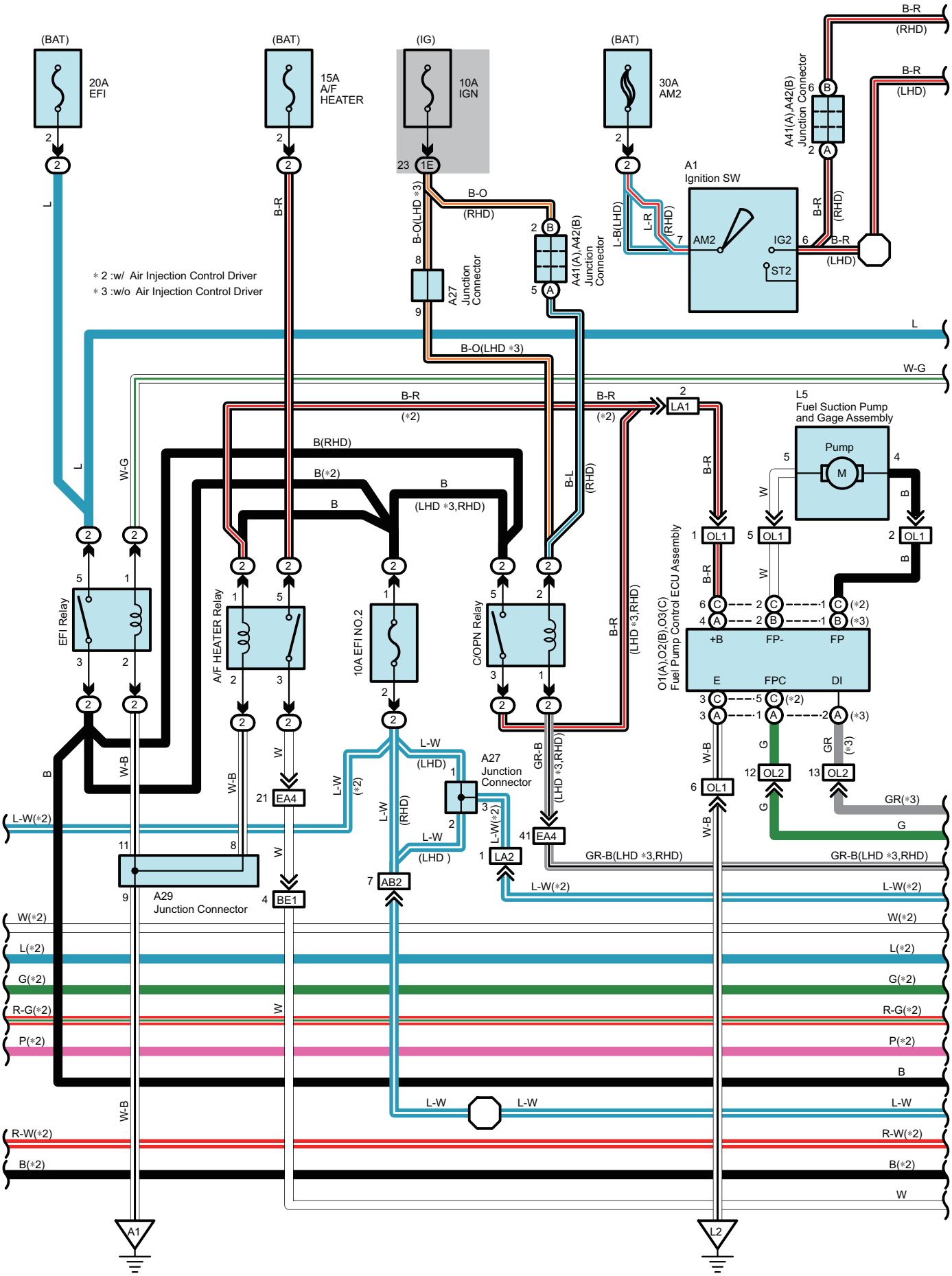
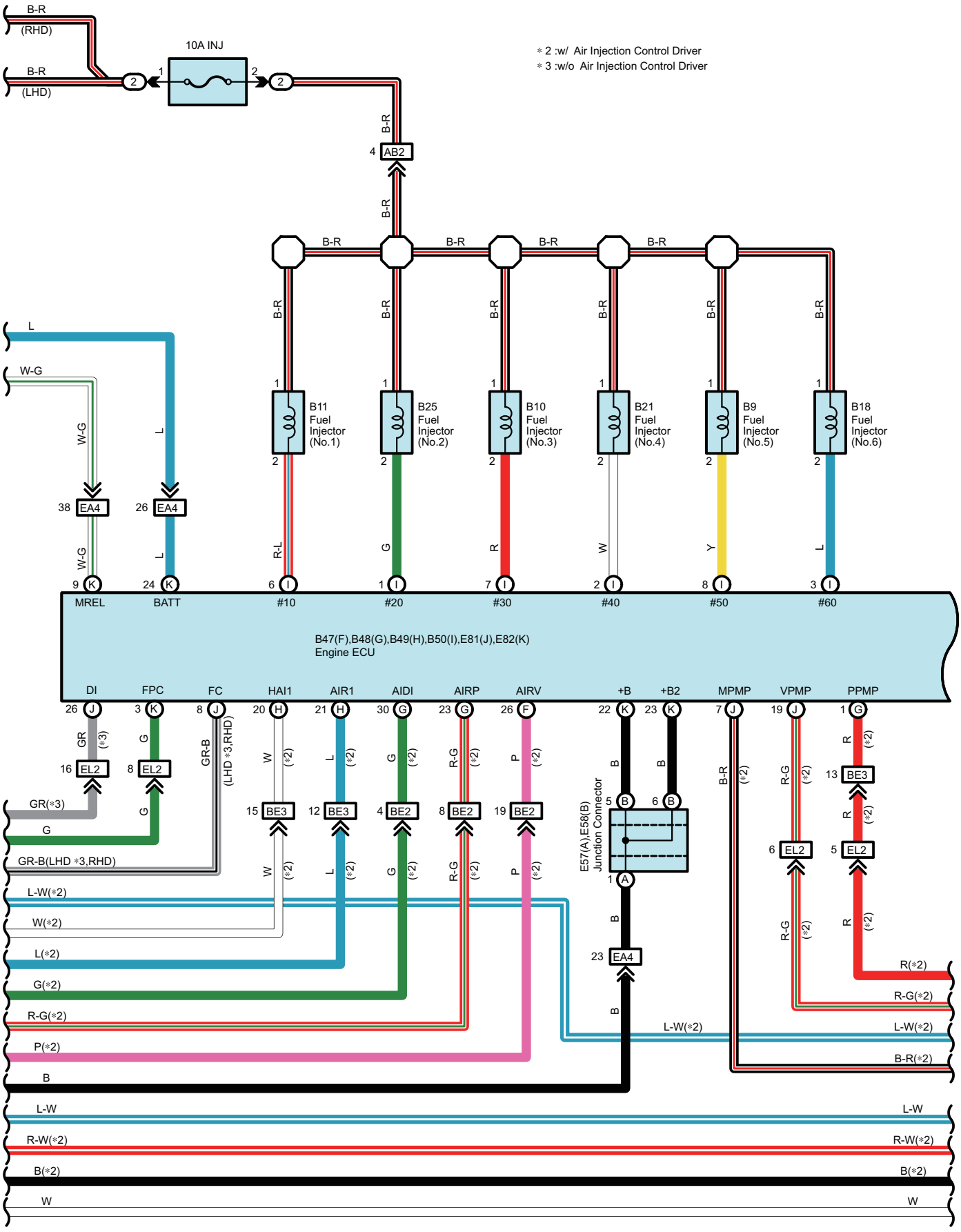
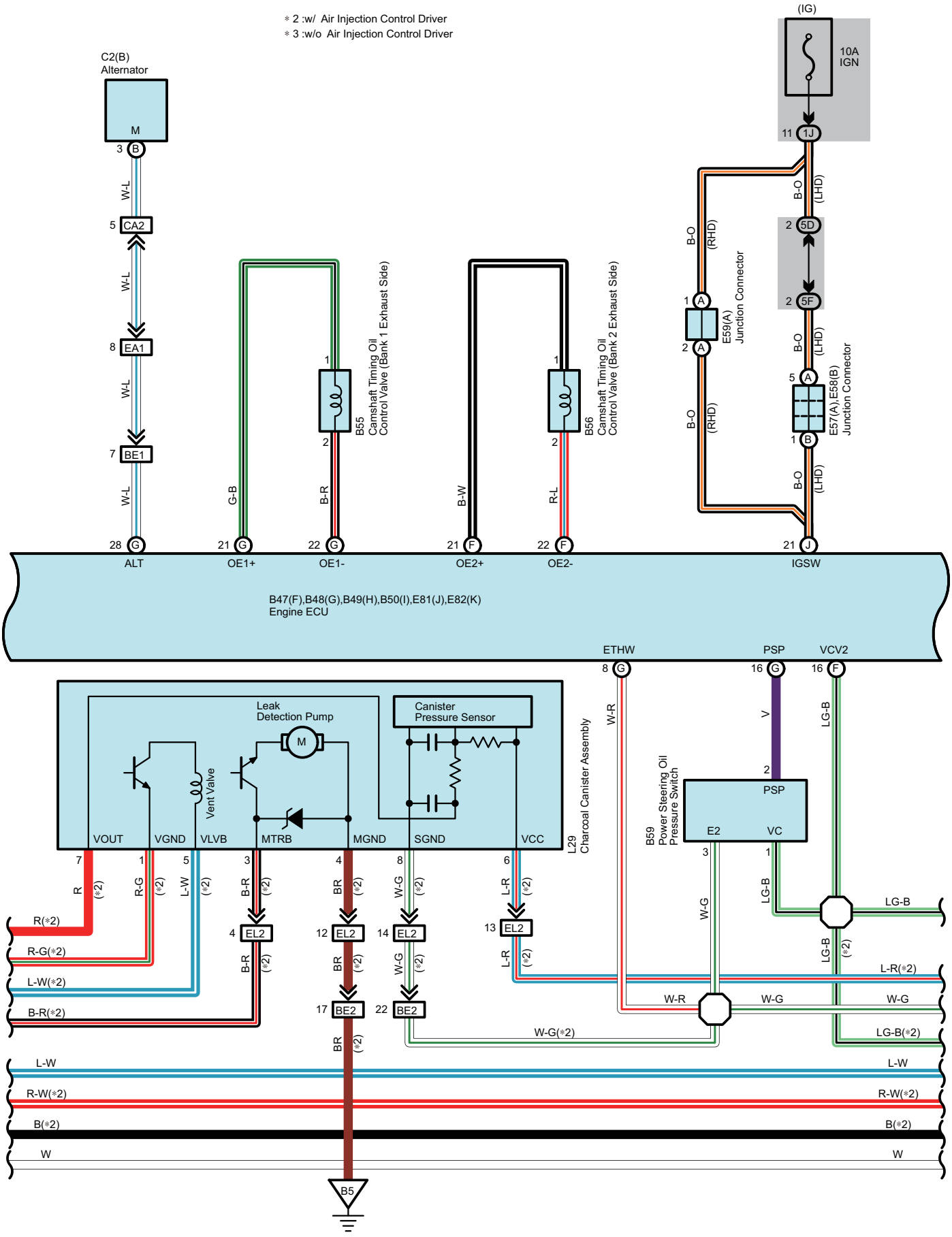

(BAT)
50A
AIR PMP
2
2
R
(*2)
* 2 :w/ Air Injection Control Driver
A45(A),A46(B)
Air Injection Control Driver
1 B
BATT
E
VV
SIV
SIP
DI
+B
VP
1 A
6 A
3 A
4 A
2 A
5 A
2 B
BR
B
P
R-G
G
L-W
B
(*2)
2
A28
Junction
Connector
+B
GND
APHG
APH+
A44
Air Pump Assembly
4
3
1
W-B
B-L
10 EA6
2 AB2
14 EA1
5 EA1
16 EA1
3
1
3 AB2
6 AB2
W
11 BE1
B-L(*2)
L-W(*2)
L-W(*2)
G(*2)
R-G(*2)
P(*2)
B(*2)
B5
B6

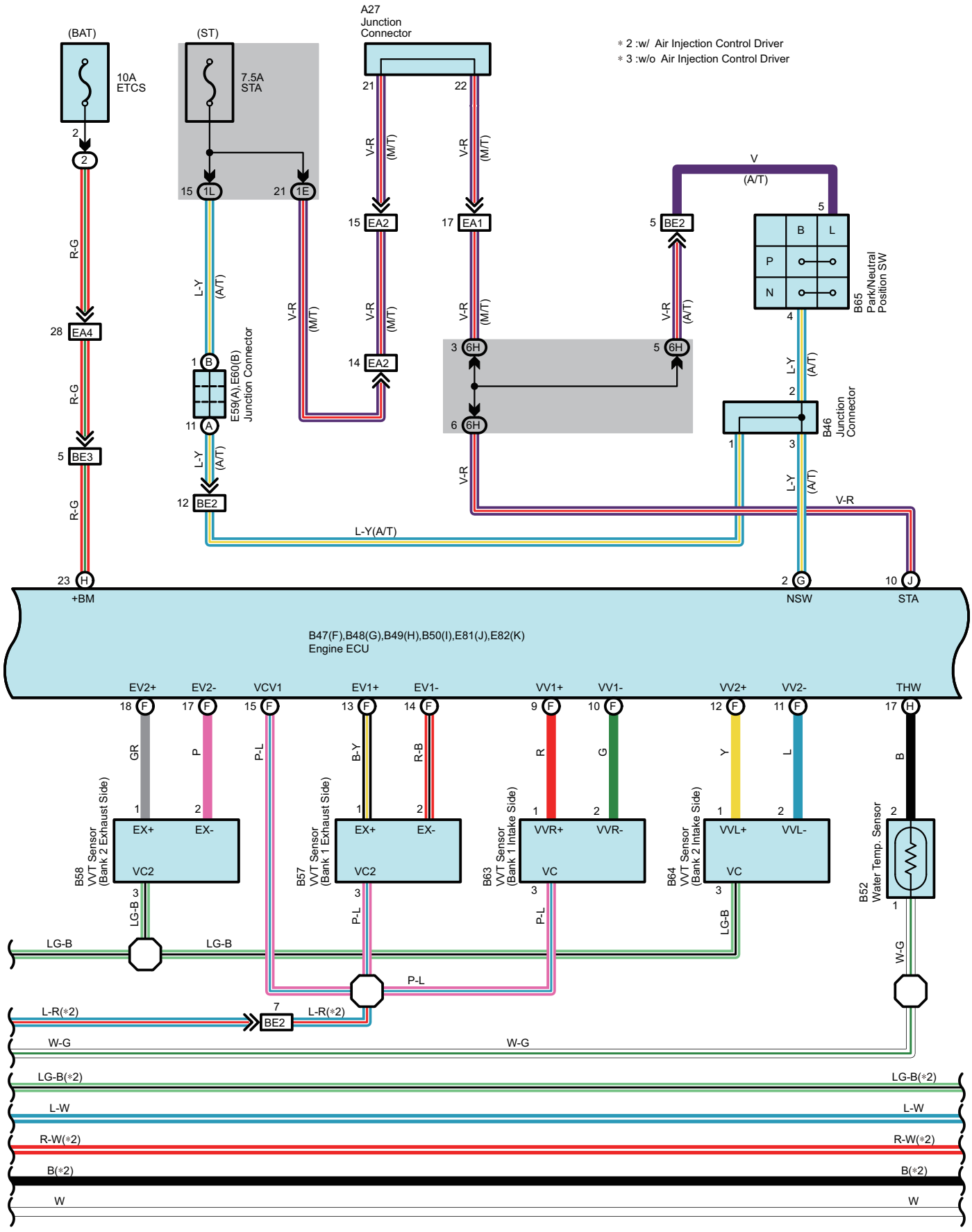


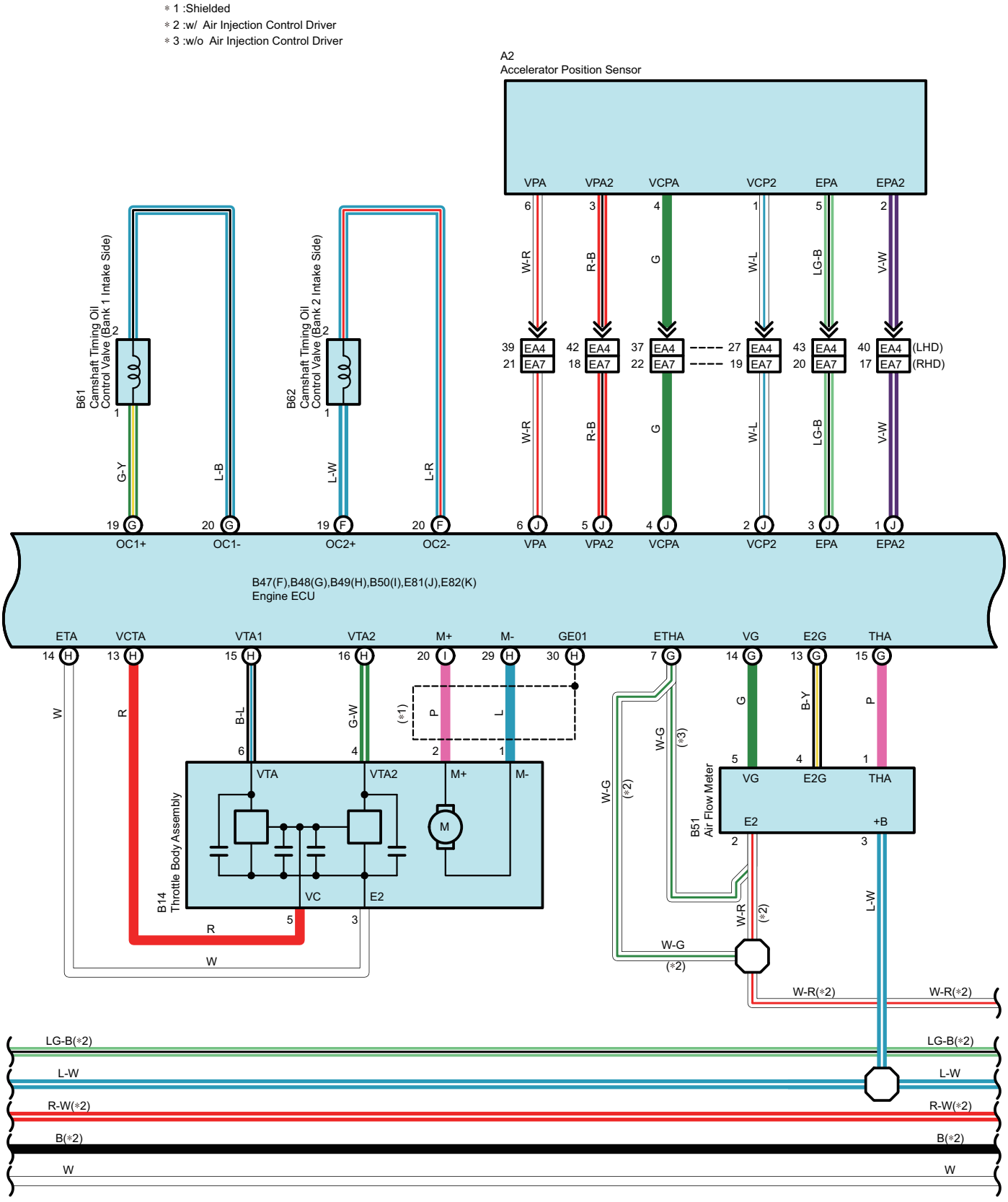
* 2 :w/ Air Injection Control Driver


(BAT)
20A
EFI
(BAT)
15A
A/F
HEATER
(IG)
10A
IGN
(BAT)
30A
AM2
B-R
(RHD)
B-R
(LHD)
A41(A),A42(B)
Junction Connector
A1
Ignition SW
AM2
IG2
ST2
B-R
(RHD)
B-R
(LHD)
L-B(LHD)
L-R
(RHD)
B-O
(RHD)
B-O(LHD *3)
A27
Junction
Connector
A41(A),A42(B)
Junction
Connector
* 2 :w/ Air Injection Control Driver
* 3 :w/o Air Injection Control Driver
L
B-O(LHD *3)
W-G
B-R
(*2)
B-R
(*2)
LA1
L5
Fuel Suction Pump
and Gage Assembly
Pump
M
B(RHD)
B(*2)
B
B
(LHD *3,RHD)
B-L
(RHD)
B-R
(LHD *3,RHD)
EFI Relay
A/F HEATER Relay
10A EFI NO.2
C/OPN Relay
O1(A),O2(B),O3(C)
Fuel Pump Control ECU Assembly
+B
FP-
FP
E
FPC
DI
OL1
OL2
W-B
L-W
(LHD)
L-W
(RHD)
L-W
(LHD)
L-W(*2)
A27
Junction
Connector
GR-B
(LHD *3,RHD)
GR(*3)
G
EA4
BE1
AB2
LA2
A29
Junction Connector
L-W(*2)
GR-B(LHD *3,RHD)
W(*2)
L(*2)
G(*2)
R-G(*2)
P(*2)
B
L-W
R-W(*2)
B(*2)
W
A1
L2

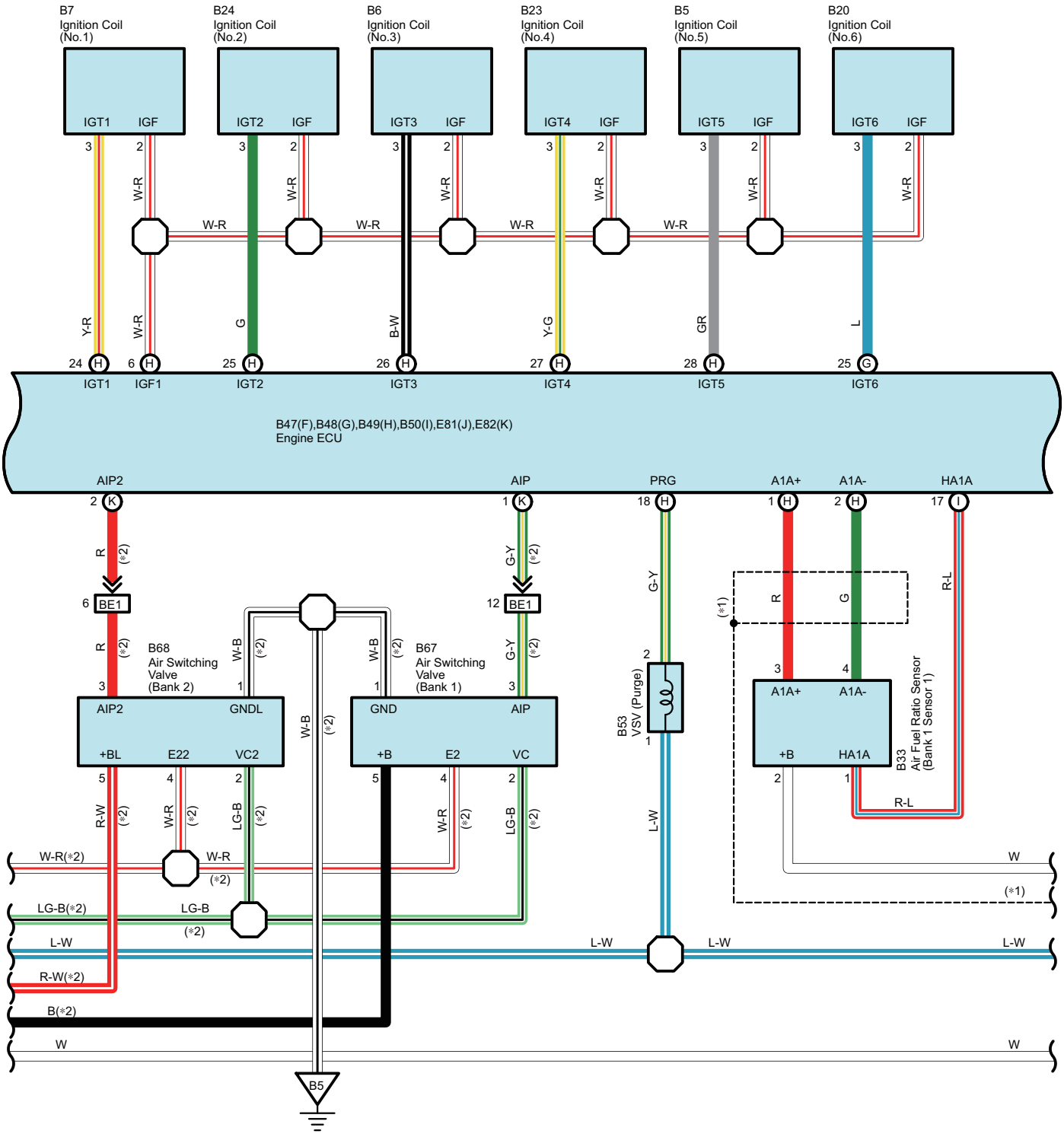

* 2 :w/ Air Injection Control Driver
* 3 :w/o Air Injection Control Driver
B-R (RHD)
B-R (LHD)
10A INJ
4 AB2
B11 Fuel Injector (No.1)
B25 Fuel Injector (No.2)
B10 Fuel Injector (No.3)
B21 Fuel Injector (No.4)
B9 Fuel Injector (No.5)
B18 Fuel Injector (No.6)
38 EA4
26 EA4
9 MREL
24 BATT
6 #10
1 #20
7 #30
2 #40
8 #50
3 #60
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K) Engine ECU
DI
FPC
FC
HAI1
AIR1
AIDI
AIRP
AIRV
+B
+B2
MPMP
VPMP
PPMP
16 EL2
8 EL2
15 BE3
12 BE3
4 BE2
8 BE2
19 BE2
E57(A),E58(B) Junction Connector
23 EA4
6 EL2
5 EL2
13 BE3
GR(*3)
G
GR-B(LHD *3,RHD)
(LHD *3,RHD)
L-W(*2)
W(*2)
L(*2)
G(*2)
R-G(*2)
P(*2)
B
L-W
R-W(*2)
B(*2)
W
R(*2)
B-R(*2)

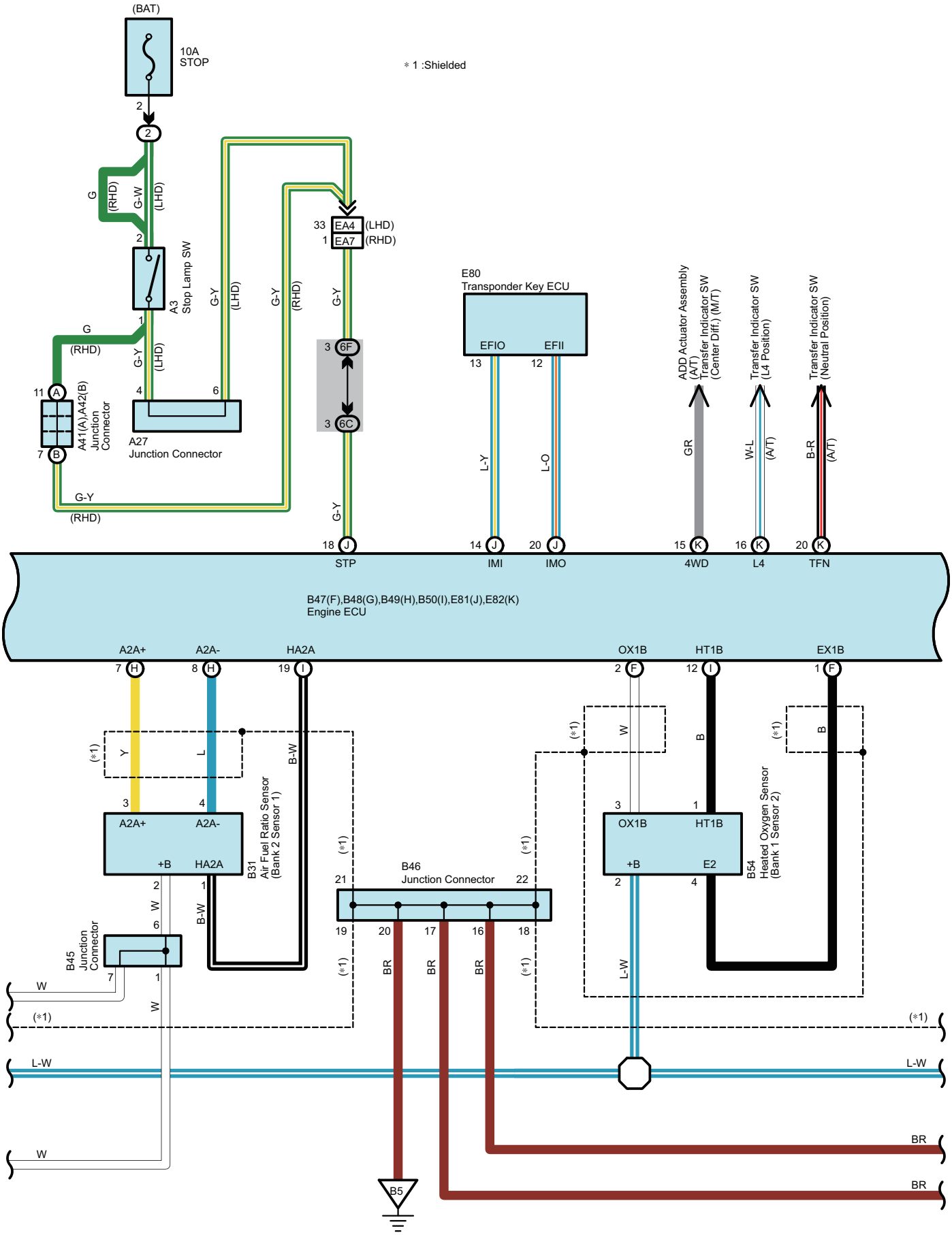

* 2 :w/ Air Injection Control Driver
* 3 :w/o Air Injection Control Driver
C2(B)
Alternator
M
3 B
W-L
5 CA2
W-L
8 EA1
W-L
7 BE1
W-L
28 G
ALT
(IG)
10A
IGN
11 1J
B-O
(LHD)
2 5D
2 5F
B-O
(LHD)
5 A
1 B
B-O
(LHD)
21 J
IGSW
B-O
(RHD)
1 A
2 A
E59(A)
Junction Connector
B-O
(RHD)
E57(A),E58(B)
Junction Connector
G-B
21 G
OE1+
B-R
22 G
OE1-
B55
Camshaft Timing Oil
Control Valve (Bank 1 Exhaust Side)
B-W
21 F
OE2+
R-L
22 F
OE2-
B56
Camshaft Timing Oil
Control Valve (Bank 2 Exhaust Side)
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K)
Engine ECU
ETHW
8 G
PSP
16 G
VCV2
16 F
W-R
V
LG-B
Leak
Detection Pump
M
Canister
Pressure Sensor
Vent Valve
VOUT
VGND
VLVB
MTRB
MGND
SGND
VCC
L29
Charcoal Canister Assembly
B59
Power Steering Oil
Pressure Switch
PSP
E2
VC
7
1
5
3
4
8
6
R
(*2)
R-G
(*2)
L-W
(*2)
B-R
(*2)
BR
(*2)
W-G
(*2)
L-R
(*2)
4 EL2
12 EL2
14 EL2
13 EL2
17 BE2
22 BE2
R(*2)
R-G(*2)
L-W(*2)
B-R(*2)
W-G(*2)
L-R(*2)
LG-B
LG-B(*2)
W-R
W-G
L-W
R-W(*2)
B(*2)
W
B5

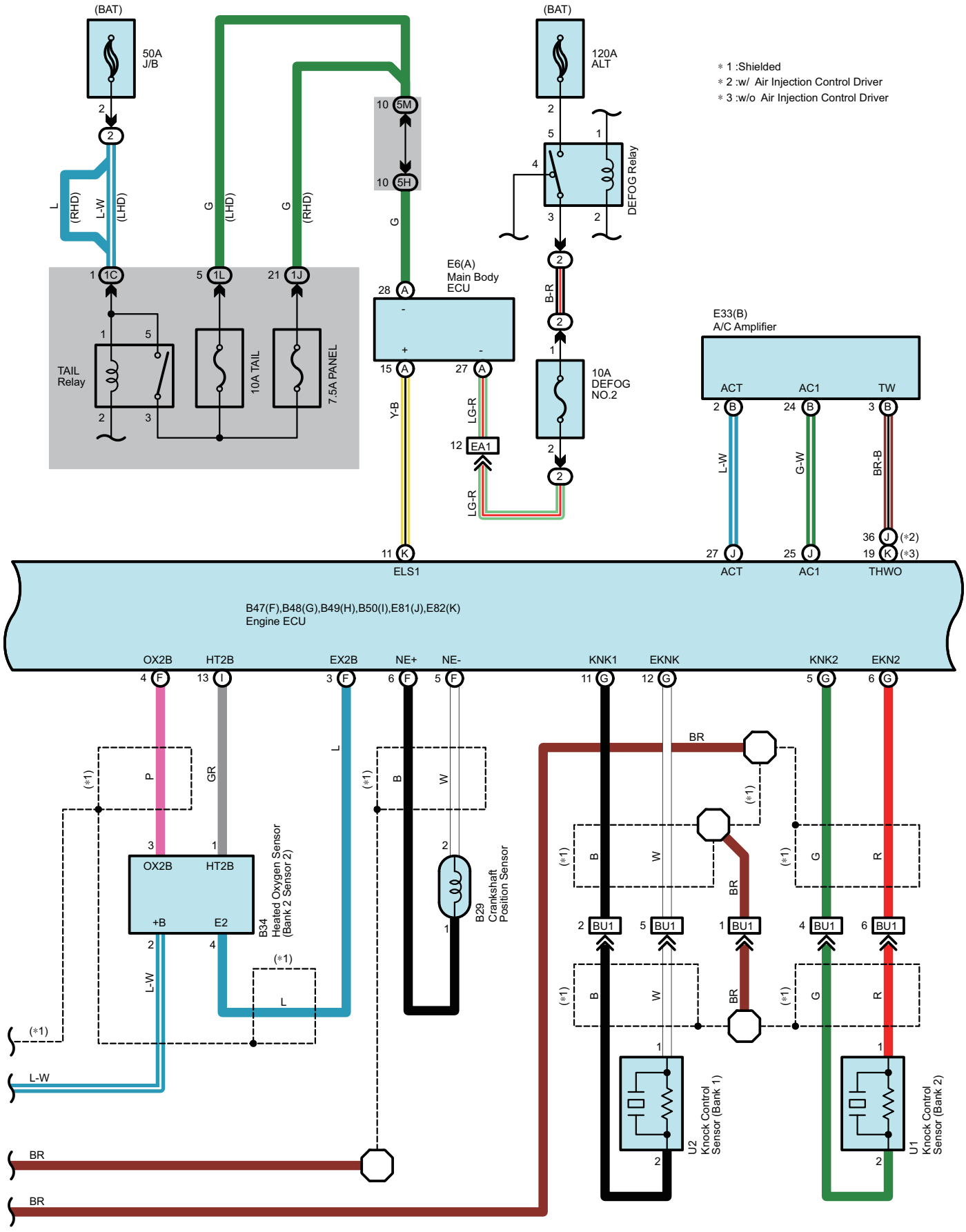

(BAT)
10A
ETCS
(ST)
7.5A
STA
A27
Junction
Connector
* 2 :w/ Air Injection Control Driver
* 3 :w/o Air Injection Control Driver
R-G
L-Y
(A/T)
V-R
(M/T)
V
(A/T)
B65
Park/Neutral
Position SW
B46
Junction
Connector
E59(A),E60(B)
Junction Connector
L-Y(A/T)
+BM
NSW
STA
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K)
Engine ECU
EV2+
EV2-
VCV1
EV1+
EV1-
VV1+
VV1-
VV2+
VV2-
THW
GR
P
P-L
B-Y
R-B
R
G
Y
L
B
B58
VVT Sensor
(Bank 2 Exhaust Side)
B57
VVT Sensor
(Bank 1 Exhaust Side)
B63
VVT Sensor
(Bank 1 Intake Side)
B64
VVT Sensor
(Bank 2 Intake Side)
B52
Water Temp. Sensor
EX+
EX-
VC2
VVR+
VVR-
VC
VVL+
VVL-
LG-B
W-G
L-R(*2)
LG-B(*2)
L-W
R-W(*2)
B(*2)
W

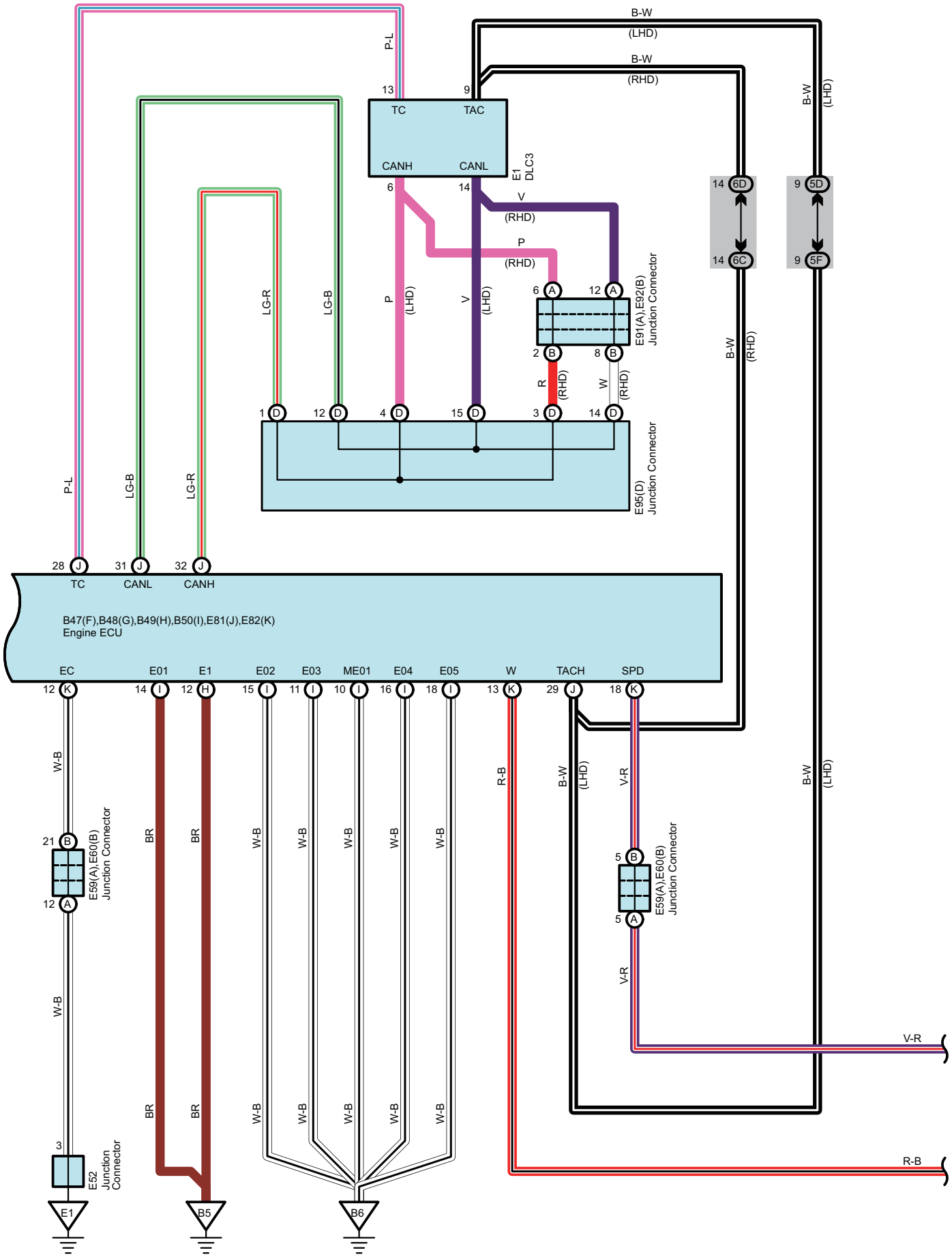

*1 :Shielded
*2 :w/ Air Injection Control Driver
*3 :w/o Air Injection Control Driver
A2
Accelerator Position Sensor
VPA
VPA2
VCPA
VCP2
EPA
EPA2
B61
Camshaft Timing Oil Control Valve (Bank 1 Intake Side)
B62
Camshaft Timing Oil Control Valve (Bank 2 Intake Side)
OC1+
OC1-
OC2+
OC2-
(LHD)
(RHD)
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K)
Engine ECU
ETA
VCTA
VTA1
VTA2
M+
M-
GE01
ETHA
VG
E2G
THA
B14
Throttle Body Assembly
B51
Air Flow Meter
E2
+B
W-R(*2)
LG-B(*2)
L-W
R-W(*2)
B(*2)
W

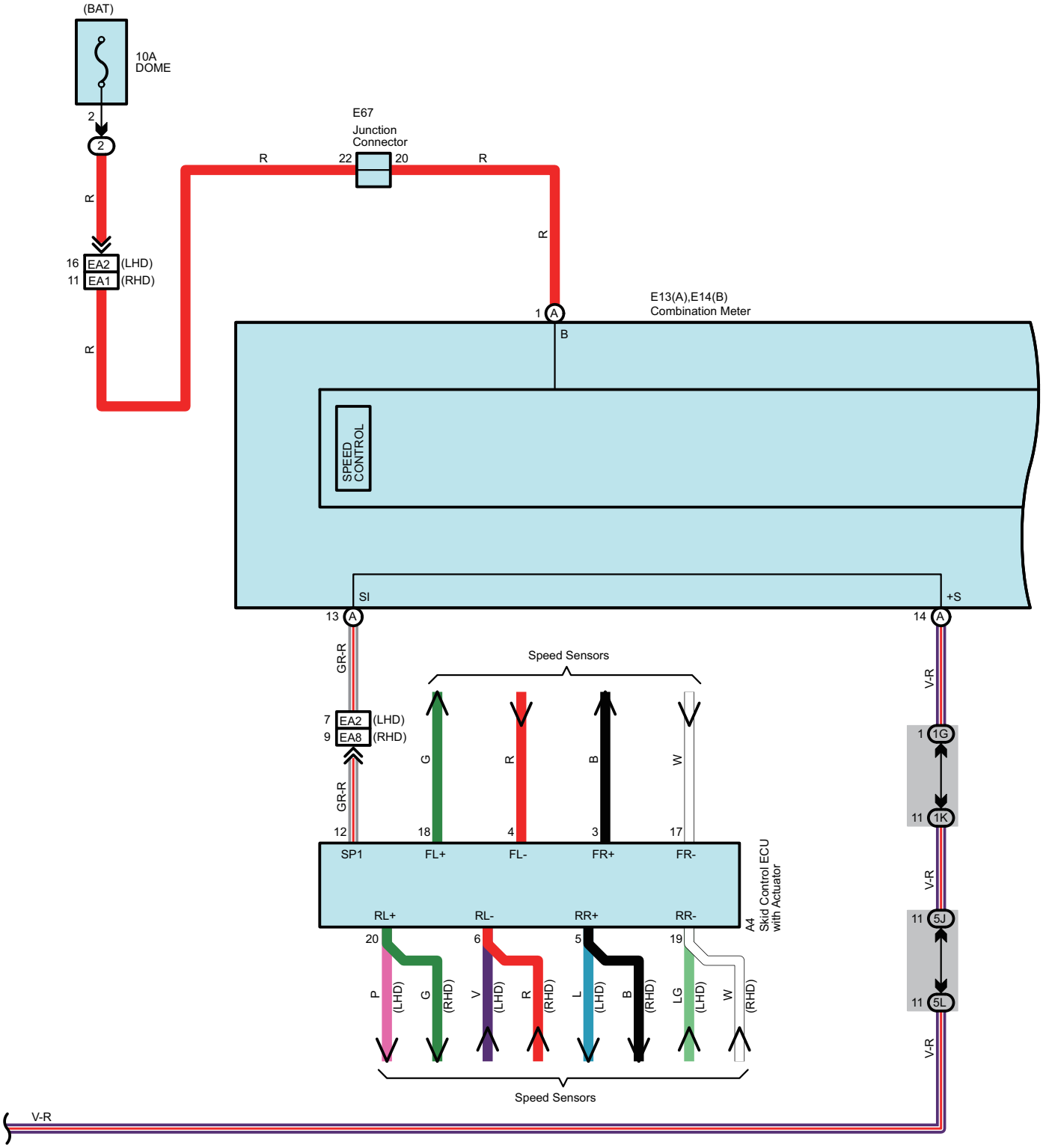
＊1 :Shielded
＊2 :w/ Air Injection Control Driver
＊3 :w/o Air Injection Control Driver

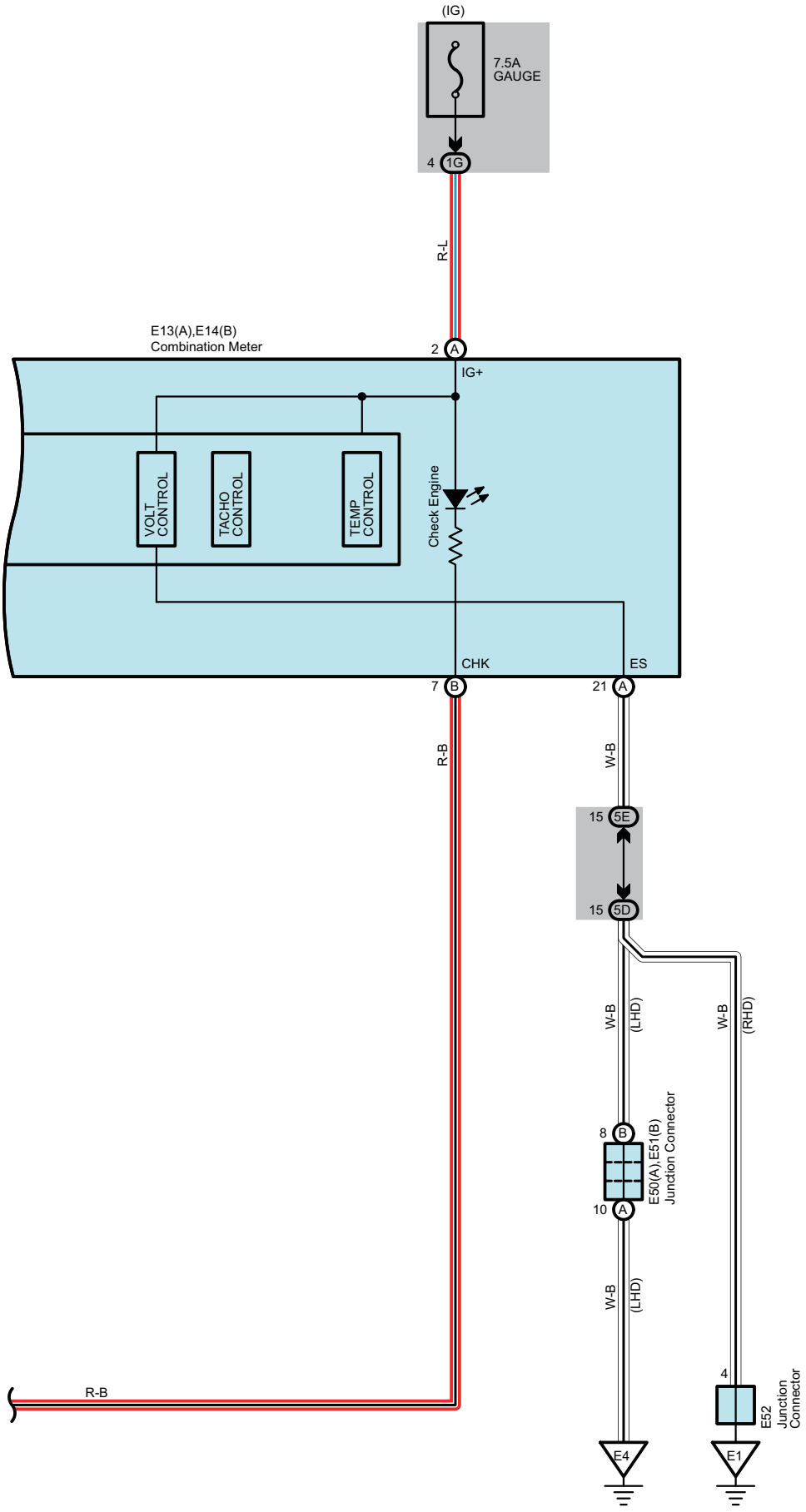



(BAT)
10A
STOP
2
2
G
(RHD)
G-W
(LHD)
2
A3
Stop Lamp SW
1
G
(RHD)
G-Y
(LHD)
11
A
7
B
A41(A),A42(B)
Junction
Connector
4
6
A27
Junction Connector
G-Y
(RHD)
G-Y
(LHD)
G-Y
(RHD)
33
EA4
(LHD)
1
EA7
(RHD)
G-Y
3
6F
3
6C
G-Y
18
J
STP
E80
Transponder Key ECU
EFIO
EFII
13
12
L-Y
L-O
14
J
IMI
20
J
IMO
ADD Actuator Assembly
(A/T)
Transfer Indicator SW
(Center Diff.) (M/T)
GR
15
K
4WD
Transfer Indicator SW
(L4 Position)
W-L
(A/T)
16
K
L4
Transfer Indicator SW
(Neutral Position)
B-R
(A/T)
20
K
TFN
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K)
Engine ECU
A2A+
A2A-
HA2A
7
H
8
H
19
I
(*1)
Y
L
B-W
3
4
A2A+
A2A-
+B
HA2A
B31
Air Fuel Ratio Sensor
(Bank 2 Sensor 1)
2
W
6
1
B-W
B45
Junction
Connector
7
1
W
W
(*1)
W
L-W
(*1)
B46
Junction Connector
21
22
19
20
17
16
18
BR
BR
BR
(*1)
(*1)
(*1)
OX1B
HT1B
EX1B
2
F
12
I
1
F
(*1)
W
B
(*1)
B
3
1
OX1B
HT1B
+B
E2
B54
Heated Oxygen Sensor
(Bank 1 Sensor 2)
2
4
L-W
(*1)
L-W
BR
BR
B5
* 1 :Shielded

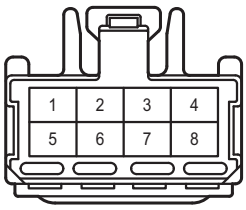

(BAT)
50A J/B
120A ALT
＊1 :Shielded
＊2 :w/ Air Injection Control Driver
＊3 :w/o Air Injection Control Driver
DEFOG Relay
TAIL Relay
10A TAIL
7.5A PANEL
10A DEFOG NO.2
E6(A) Main Body ECU
E33(B) A/C Amplifier
ACT
AC1
TW
ELS1
THWO
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K) Engine ECU
OX2B
HT2B
EX2B
NE+
NE-
KNK1
EKNK
KNK2
EKN2
B34 Heated Oxygen Sensor (Bank 2 Sensor 2)
B29 Crankshaft Position Sensor
U2 Knock Control Sensor (Bank 1)
U1 Knock Control Sensor (Bank 2)


B-W
(LHD)
B-W
(RHD)
P-L
13
9
TC
TAC
CANH
CANL
E1
DLC3
6
14
V
(RHD)
P
(RHD)
P
(LHD)
V
(LHD)
LG-R
LG-B
6
12
E91(A),E92(B)
Junction Connector
2
8
R
(RHD)
W
(RHD)
1
12
4
15
3
14
E95(D)
Junction Connector
14 6D
14 6C
9 5D
9 5F
B-W
(RHD)
B-W
(LHD)
P-L
LG-B
LG-R
28
31
32
TC
CANL
CANH
B47(F),B48(G),B49(H),B50(I),E81(J),E82(K)
Engine ECU
EC
E01
E1
E02
E03
ME01
E04
E05
W
TACH
SPD
12
14
12
15
11
10
16
18
13
29
18
W-B
BR
BR
W-B
W-B
W-B
W-B
W-B
R-B
B-W
(LHD)
V-R
B-W
(LHD)
21
12
E59(A),E60(B)
Junction Connector
5
5
E59(A),E60(B)
Junction Connector
V-R
V-R
3
E52
Junction
Connector
R-B
E1
B5
B6

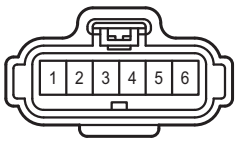

(BAT)
10A
DOME
2
2
R
16 EA2 (LHD)
11 EA1 (RHD)
R
E67
Junction
Connector
22
20
R
R
R
1 A
B
E13(A),E14(B)
Combination Meter
SPEED
CONTROL
SI
+S
13 A
14 A
GR-R
7 EA2 (LHD)
9 EA8 (RHD)
GR-R
12
SP1
Speed Sensors
G
R
B
W
18
4
3
17
FL+
FL-
FR+
FR-
RL+
RL-
RR+
RR-
A4
Skid Control ECU
with Actuator
20
6
5
19
P (LHD)
G (RHD)
V (LHD)
R (RHD)
L (LHD)
B (RHD)
LG (LHD)
W (RHD)
Speed Sensors
V-R
1 1G
11 1K
V-R
11 5J
11 5L
V-R
V-R
R-B
R-B


(IG)
7.5A
GAUGE
4
1G
R-L
E13(A),E14(B)
Combination Meter
2
A
IG+
VOLT
CONTROL
TACHO
CONTROL
TEMP
CONTROL
Check Engine
CHK
ES
7
B
21
A
R-B
W-B
15
5E
15
5D
W-B
(LHD)
W-B
(RHD)
8
B
E50(A),E51(B)
Junction Connector
10
A
W-B
(LHD)
4
E52
Junction
Connector
E4
E1
R-B

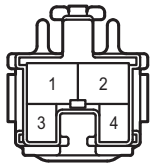
A1
White



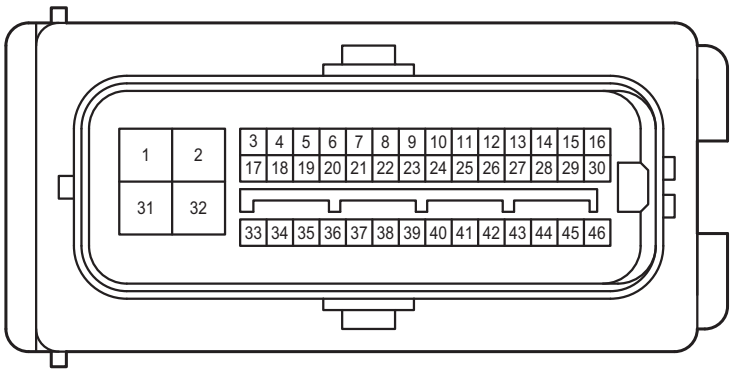
A2
Black



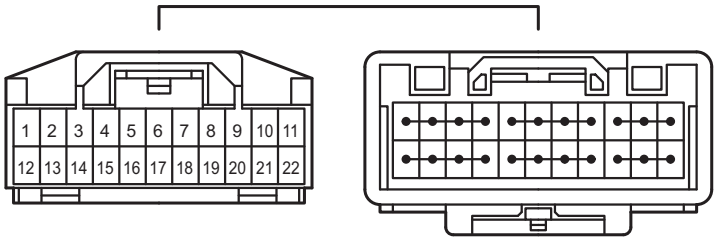
A3
White



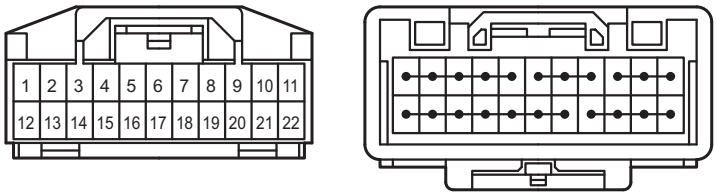
A4
Black



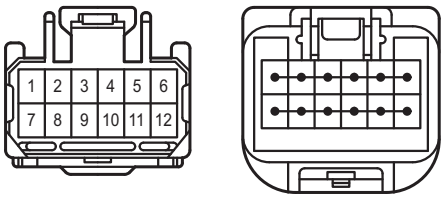
A27
Black



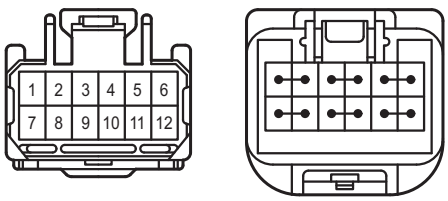
A28
White



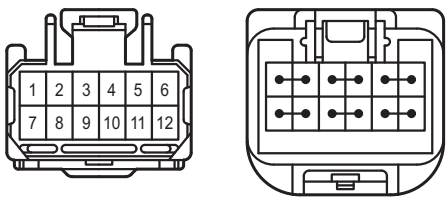
A29
Blue



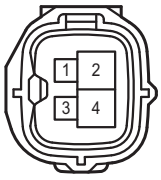
A41
White



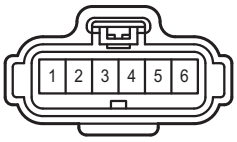
A42
White



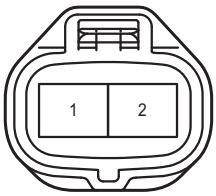
A44
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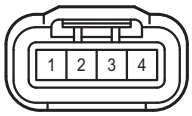
A45
Black



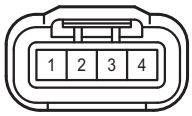
A46
Black



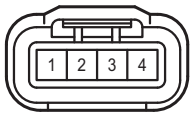
B5
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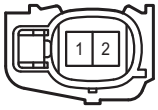
B6
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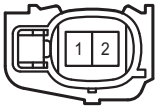
B7
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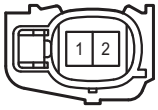
B9
Gray



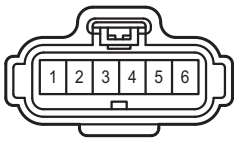
B10
Gray



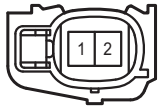
B11
Gray



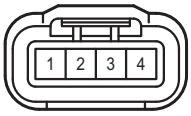
B14
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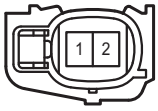
B18
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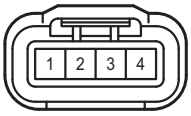
B20
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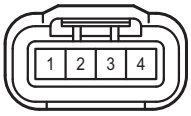
B21
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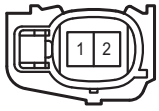
B23
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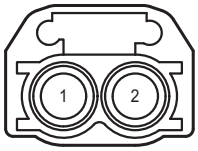
B24
Black



B25
Gray



B29
Black



B31
Dark Gray



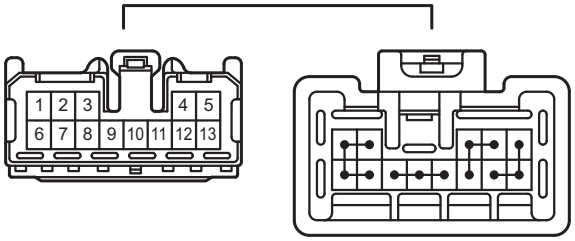
B33
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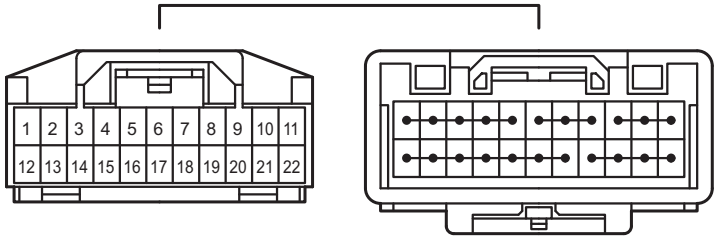
B34
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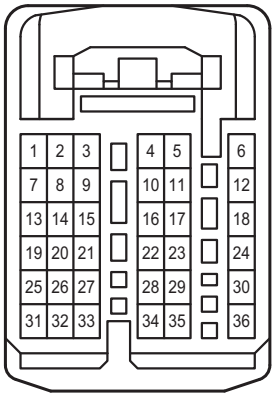
B45
Blue



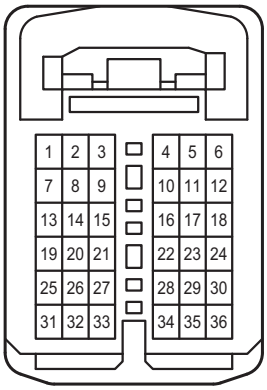
B46
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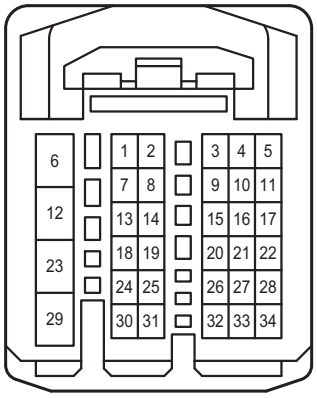
B47
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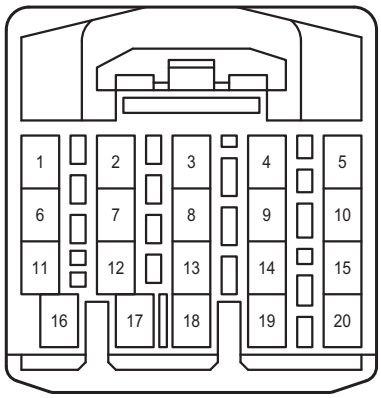
B48
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B49
White



B50
White



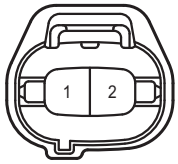
B51
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B52
Black



B53
Black



B54
Dark Gray



B55
Black



B56
Black



B57
Black



B58
Black



B59
Gray



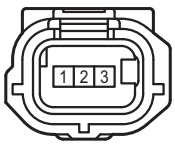
B61
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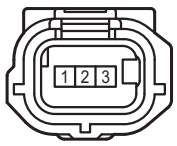
B62
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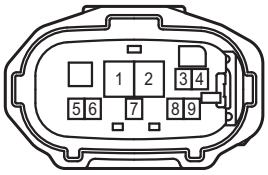
B63
Black



B64
Black



B65
Gray



B67
Black



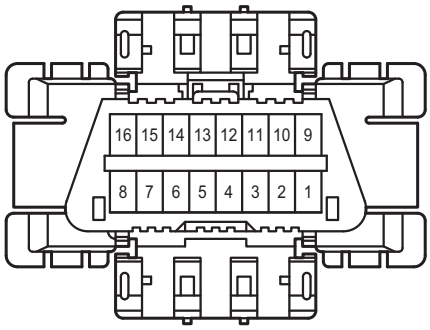
B68
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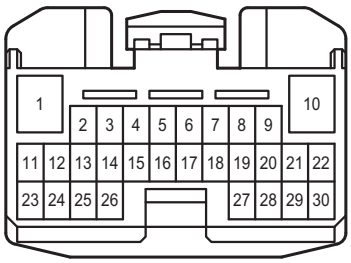
C2
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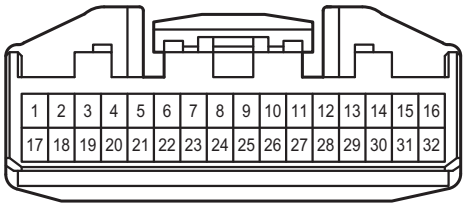
E1
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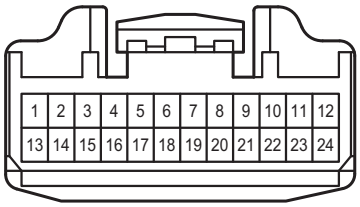
E6
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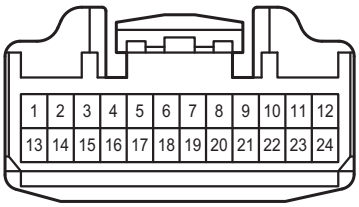
E13
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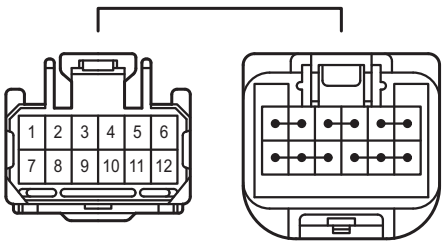
E14
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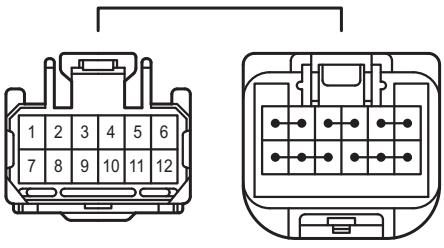
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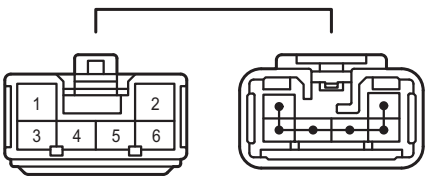
E50
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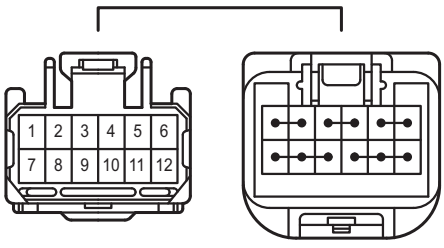
E51
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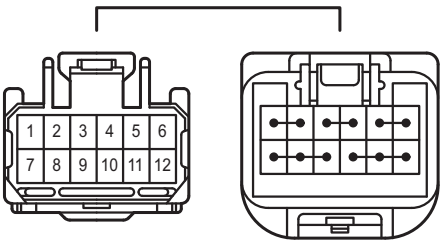
E52
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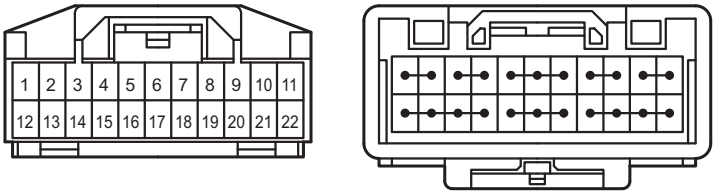
E57
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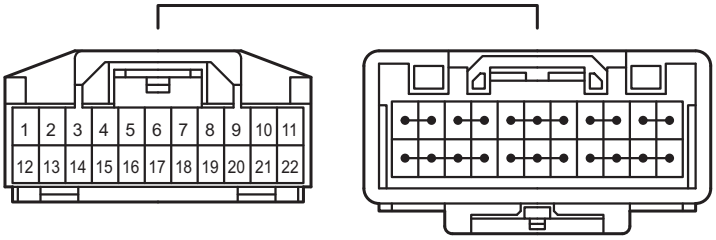
E58
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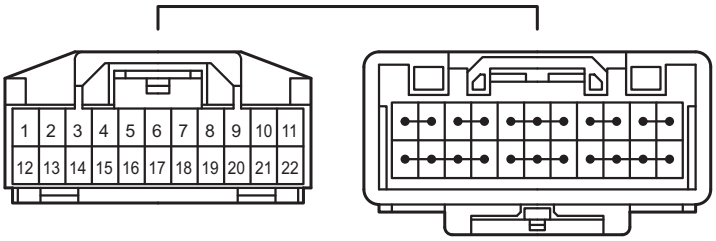
E59
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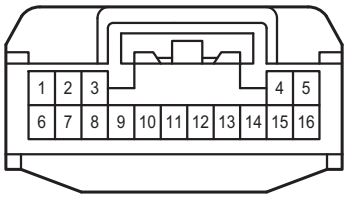
E60
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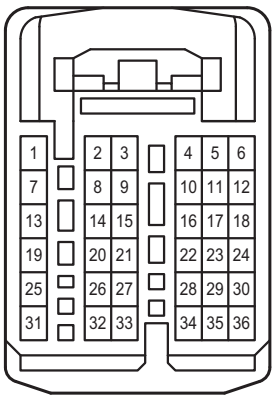
E67
Blue



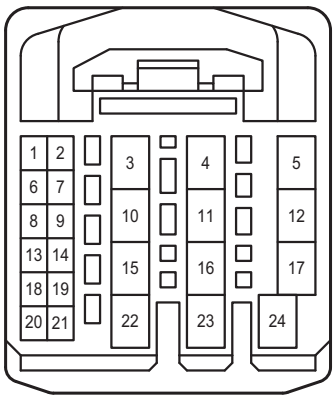
E80
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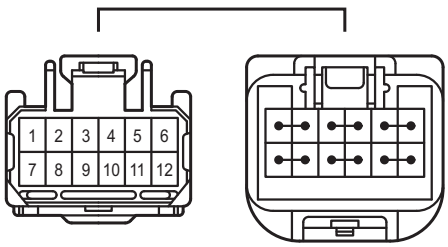
E81
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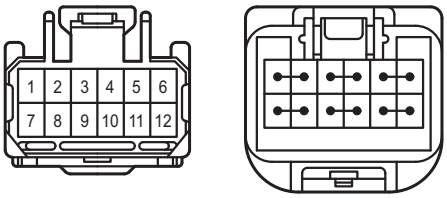
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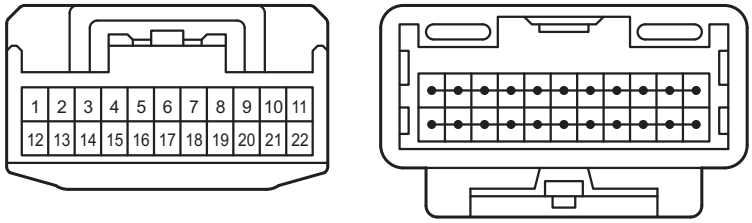
E91
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E92
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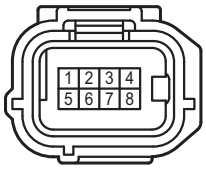
E95
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L5
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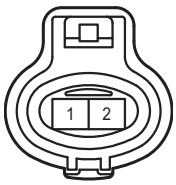
L29
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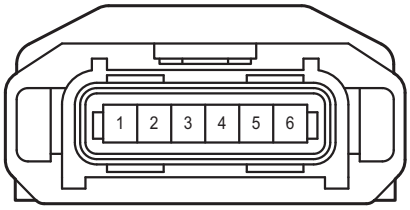
O1
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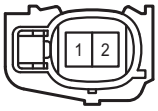
O2
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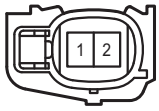
O3
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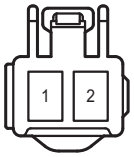
U1
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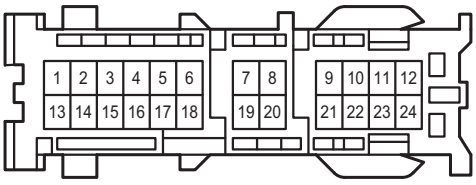
U2
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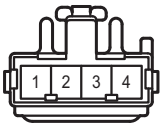
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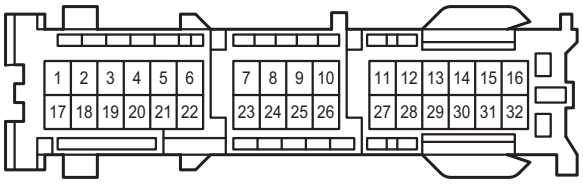
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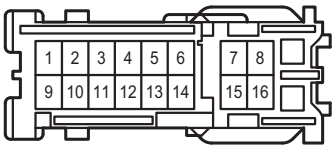
1 G
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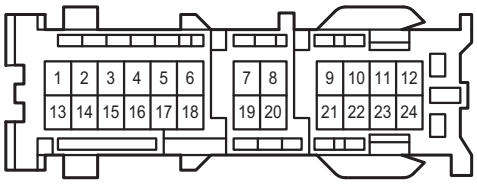
1 J
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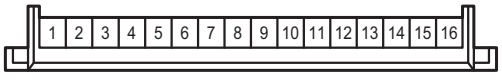
1 K
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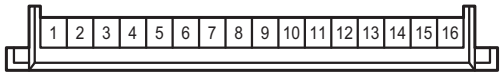
1 L
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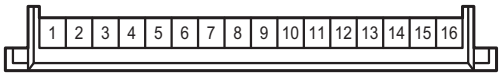
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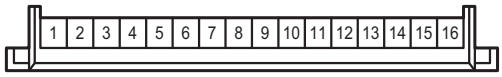
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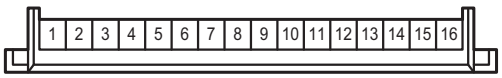
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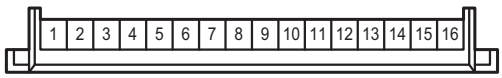
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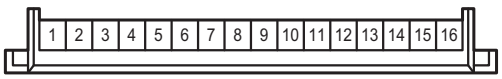
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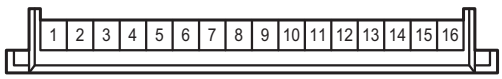
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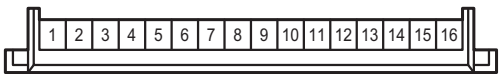
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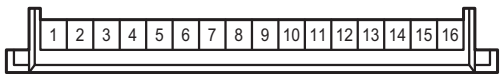
6 C
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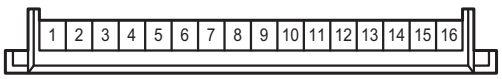
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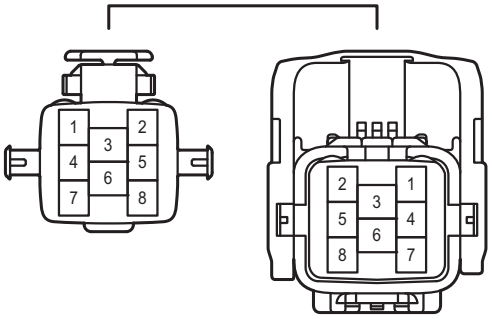
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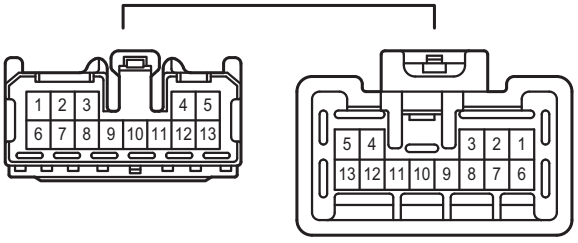
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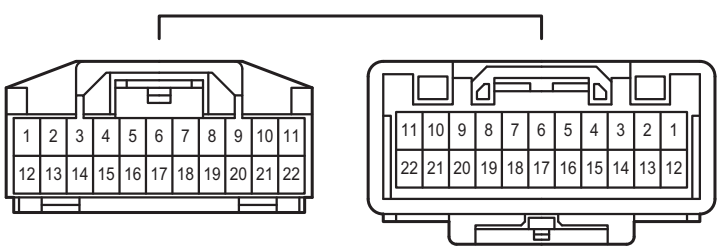
AB2
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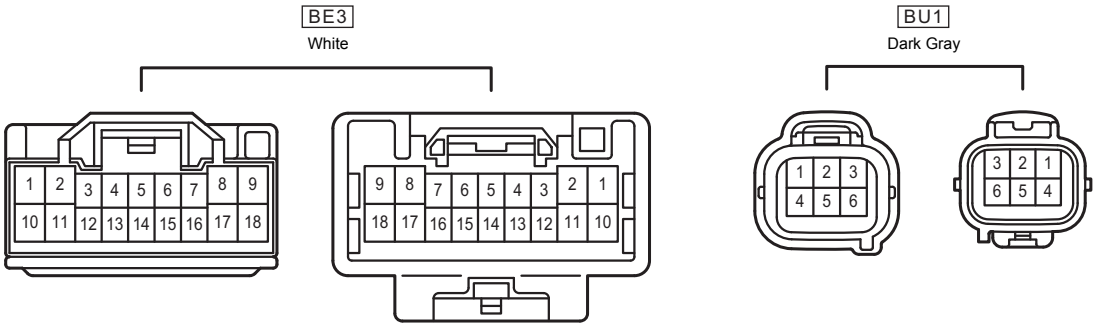


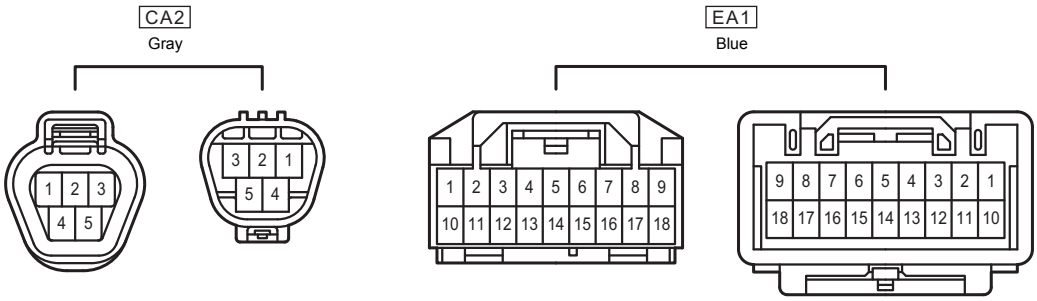
BE1
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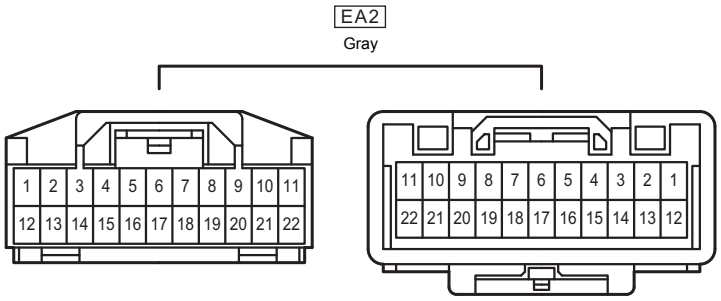


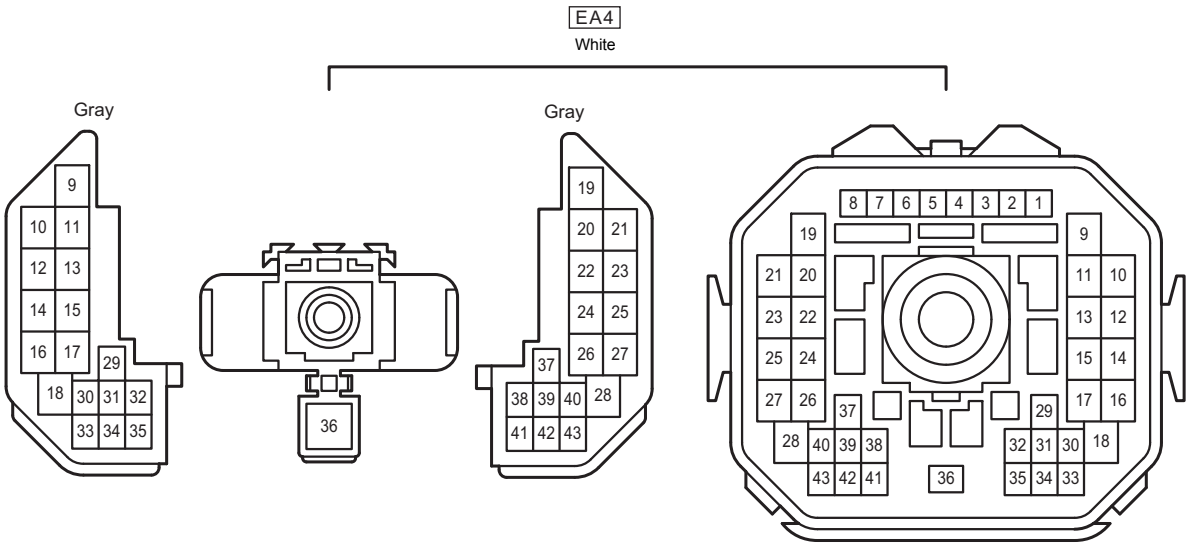
BE2
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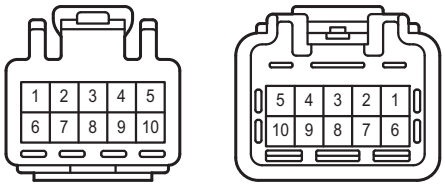

BE3
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
BU1
Dark Gray
1 2 3
4 5 6
3 2 1
6 5 4


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

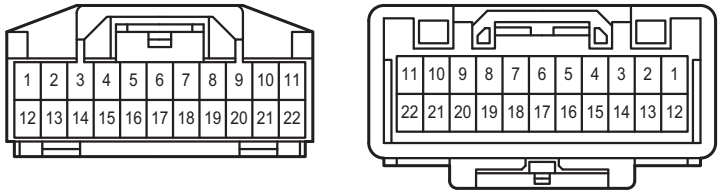

EA2
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


EA4
White
Gray
9
10 11
12 13
14 15
16 17
18
29
30 31 32
33 34 35
36
Gray
19
20 21
22 23
24 25
26 27
37
28
38 39 40
41 42 43
8 7 6 5 4 3 2 1
19
21 20
23 22
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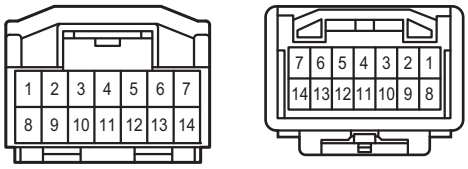
EA6
Blue



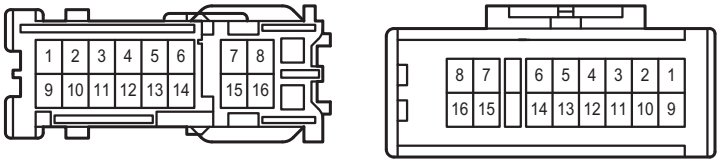
EA7
White



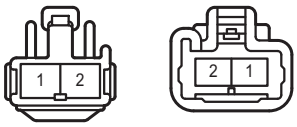
EA8
Black



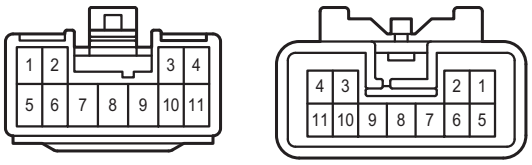
EL2
White



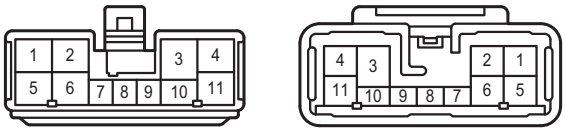
LA1
White



LA2
White



OL1
White



OL2
White

