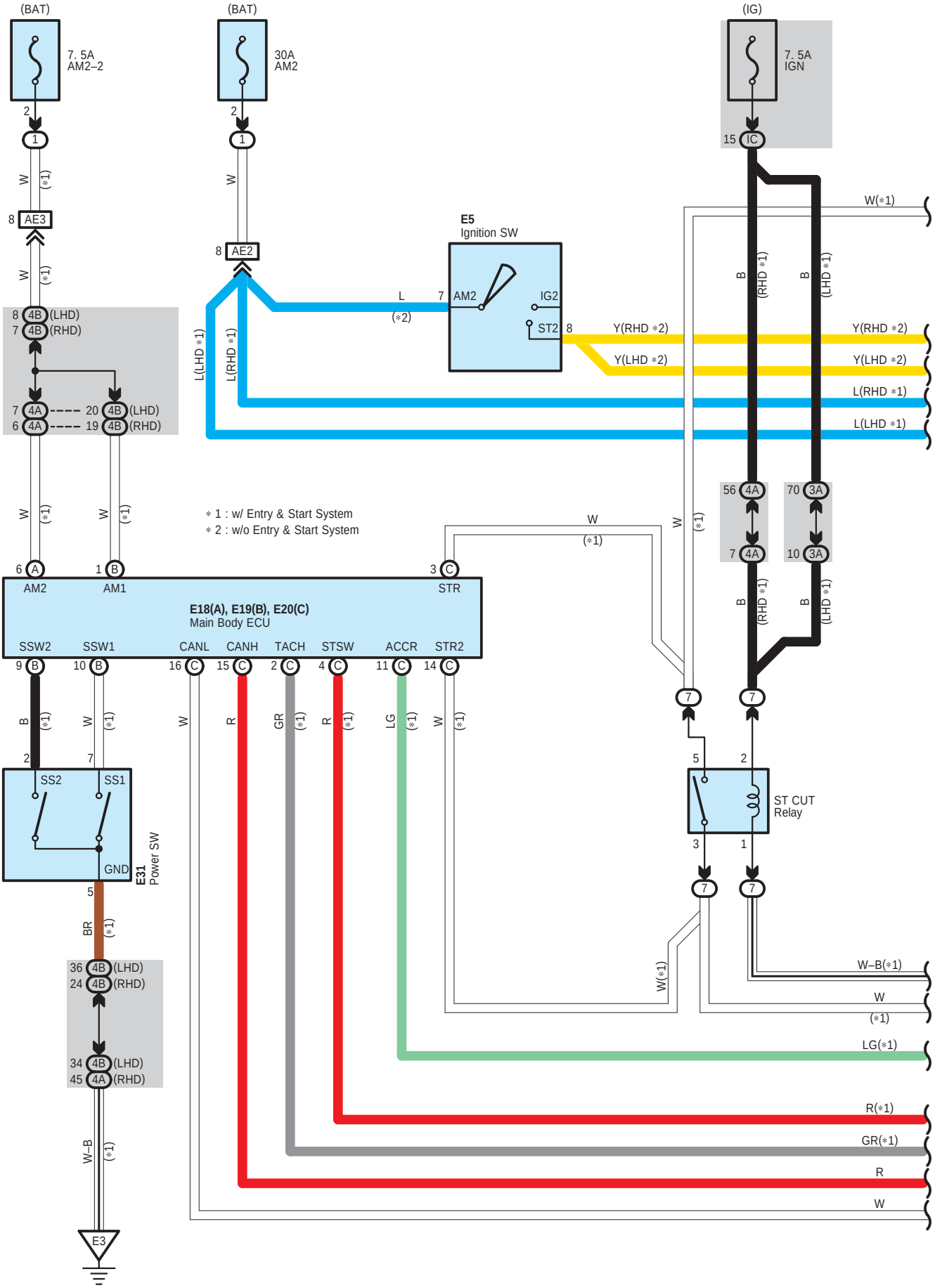
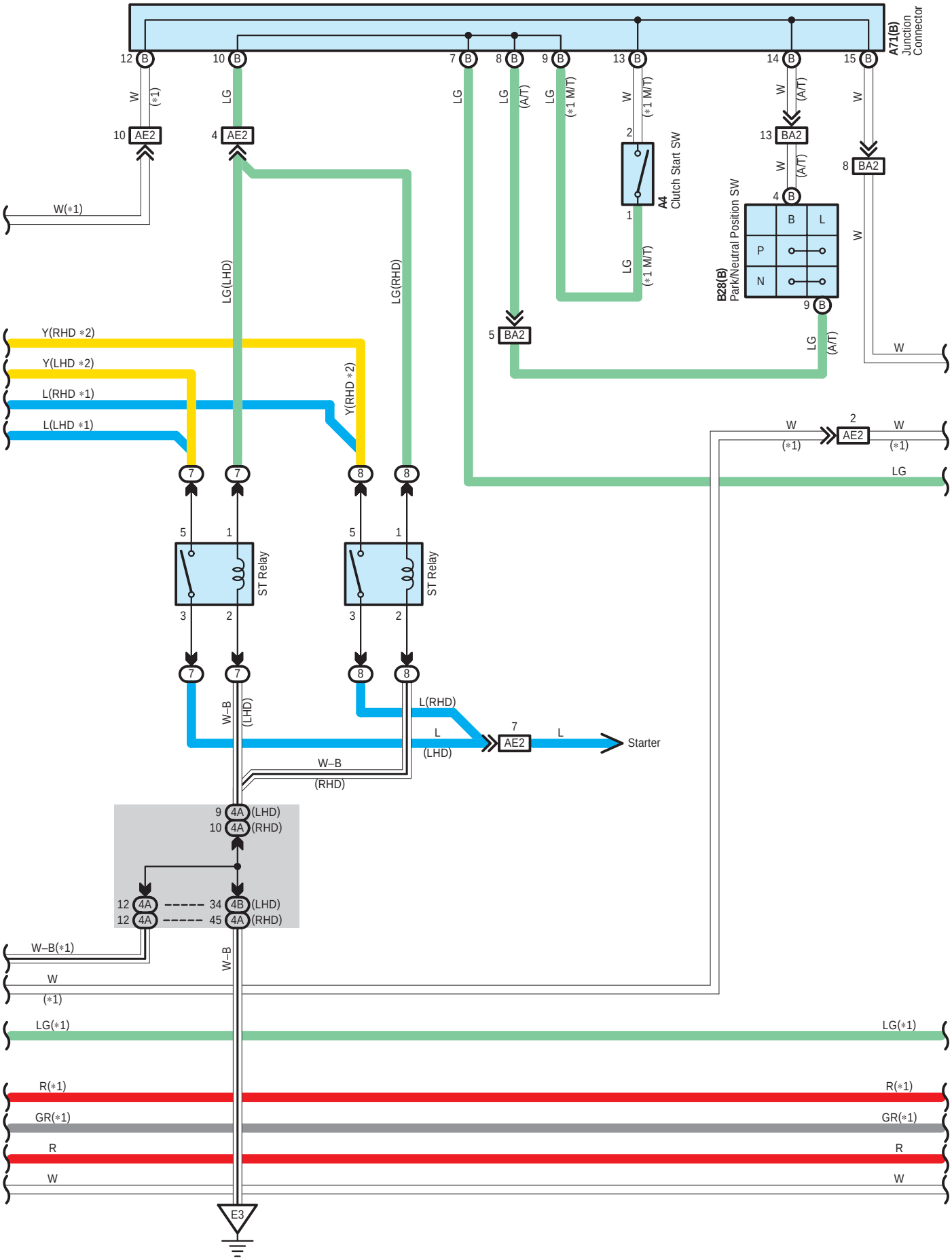
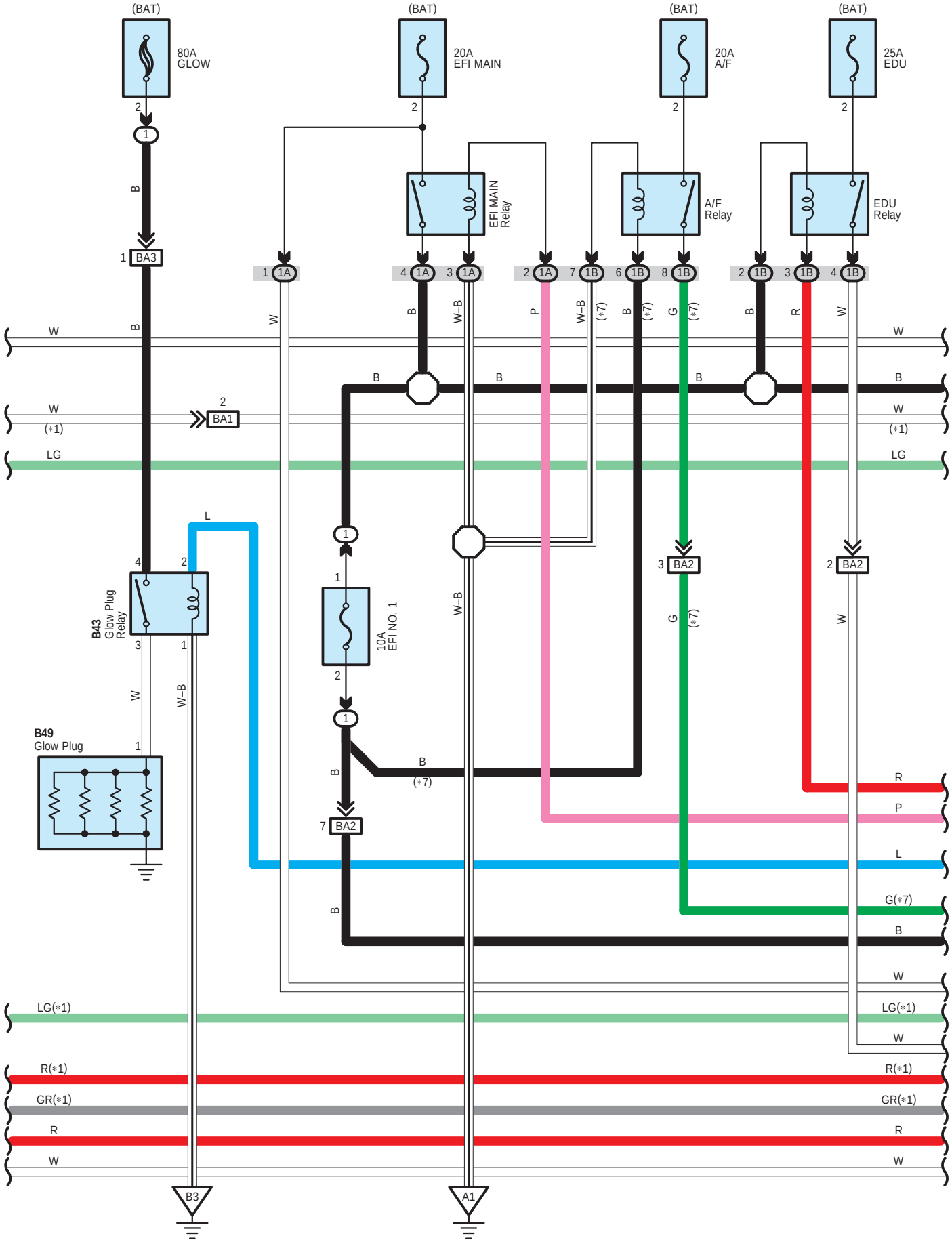
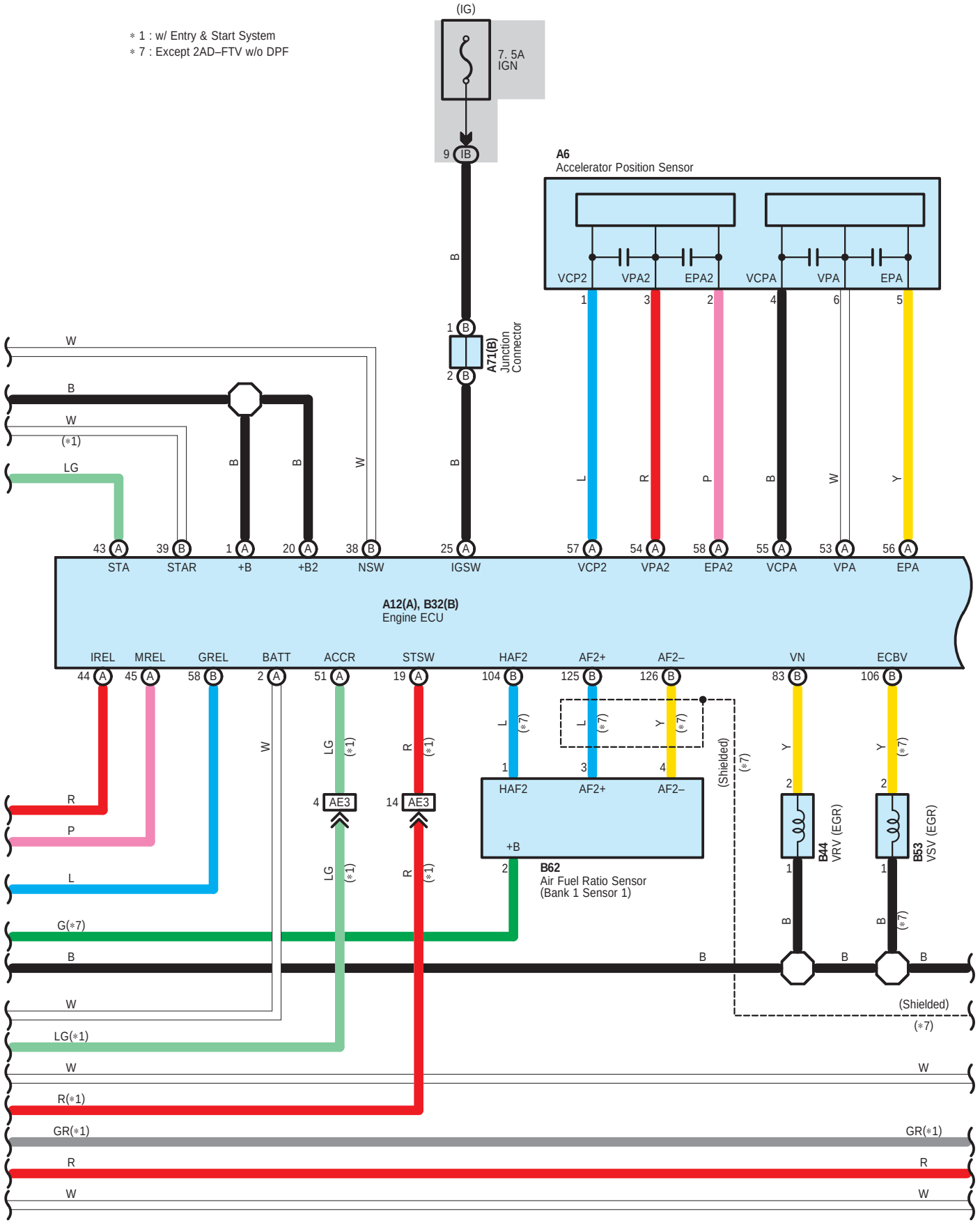
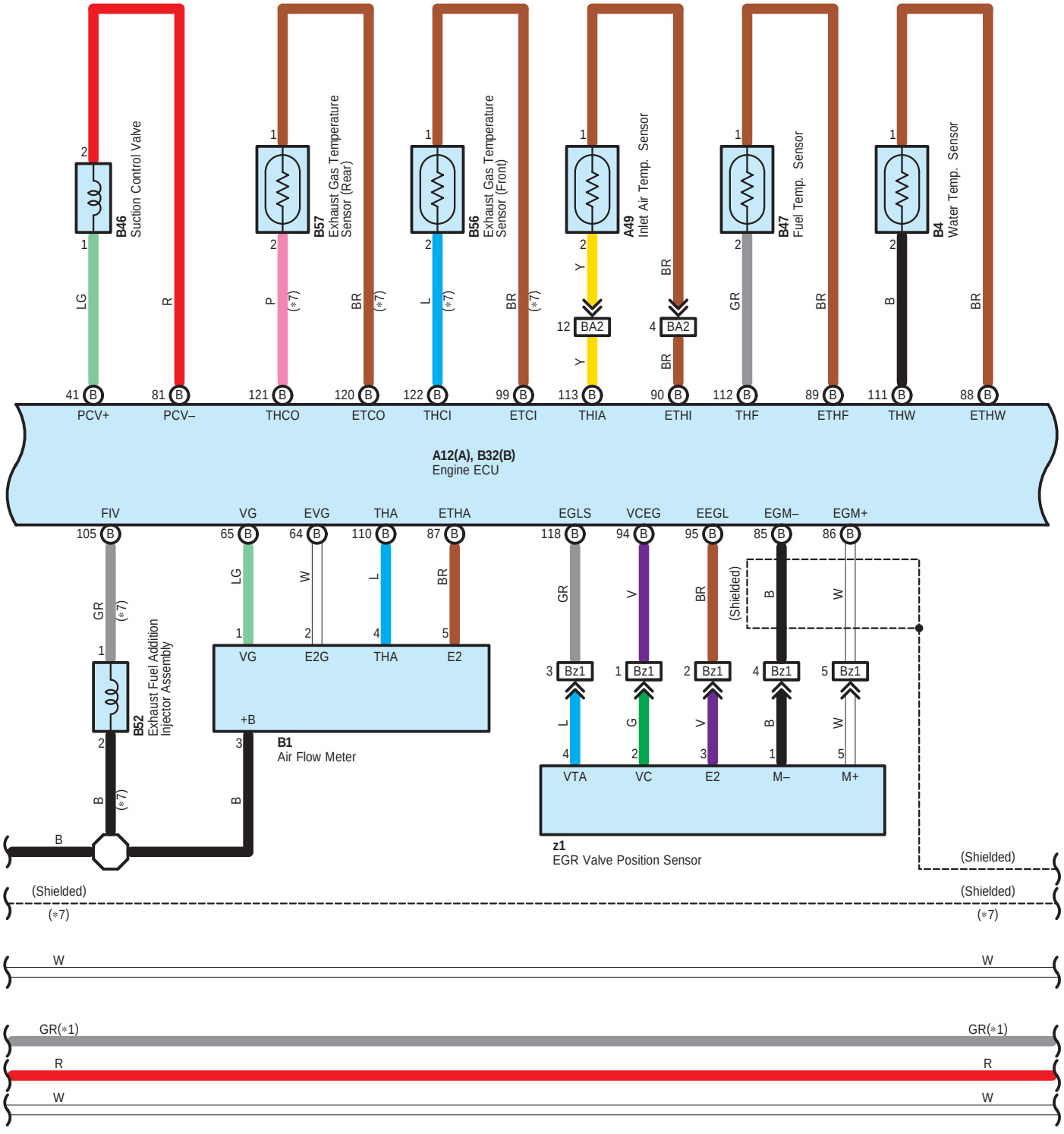

(BAT)
7. 5A
AM2–2
(BAT)
30A
AM2
(IG)
7. 5A
IGN
E5
Ignition SW
AM2
IG2
ST2
AE3
AE2
4B (LHD)
4B (RHD)
4A
3A
W(∗1)
B (RHD ∗1)
B (LHD ∗1)
L(LHD ∗1)
L(RHD ∗1)
L (∗2)
Y(RHD ∗2)
Y(LHD ∗2)
L(RHD ∗1)
L(LHD ∗1)
∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
E18(A), E19(B), E20(C)
Main Body ECU
AM2
AM1
STR
SSW2
SSW1
CANL
CANH
TACH
STSW
ACCR
STR2
E31
Power SW
SS2
SS1
GND
ST CUT
Relay
W–B(∗1)
W (∗1)
LG(∗1)
R(∗1)
GR(∗1)
R
W
BR (∗1)
W–B (∗1)
E3

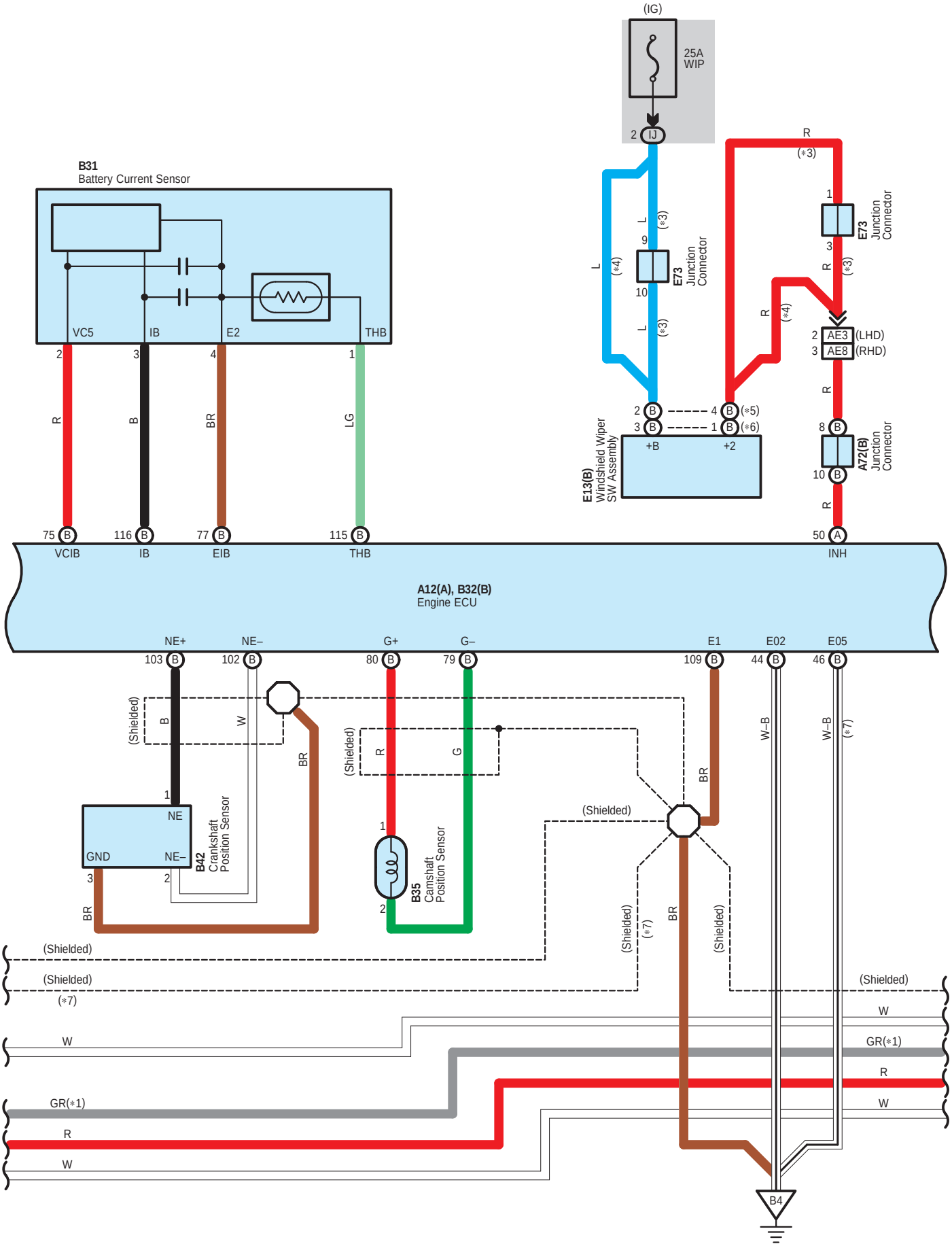

A71(B) Junction Connector
12 B
10 B
7 B
8 B
9 B
13 B
14 B
15 B
W (*1)
LG
LG (A/T)
LG (*1 M/T)
W (*1 M/T)
W (A/T)
W
10 AE2
4 AE2
13 BA2
8 BA2
5 BA2
2
1
A4 Clutch Start SW
B28(B) Park/Neutral Position SW
B L
P
N
4 B
9 B
W(*1)
LG(LHD)
LG(RHD)
Y(RHD *2)
Y(LHD *2)
L(RHD *1)
L(LHD *1)
2 AE2
W (*1)
LG
5 1 3 2
ST Relay
7 7 8 8
W–B (LHD)
L(RHD)
L (LHD)
7 AE2
L
Starter
W–B (RHD)
9 4A (LHD)
10 4A (RHD)
12 4A ----- 34 4B (LHD)
12 4A ----- 45 4A (RHD)
W–B(*1)
W (*1)
LG(*1)
R(*1)
GR(*1)
R
W
E3

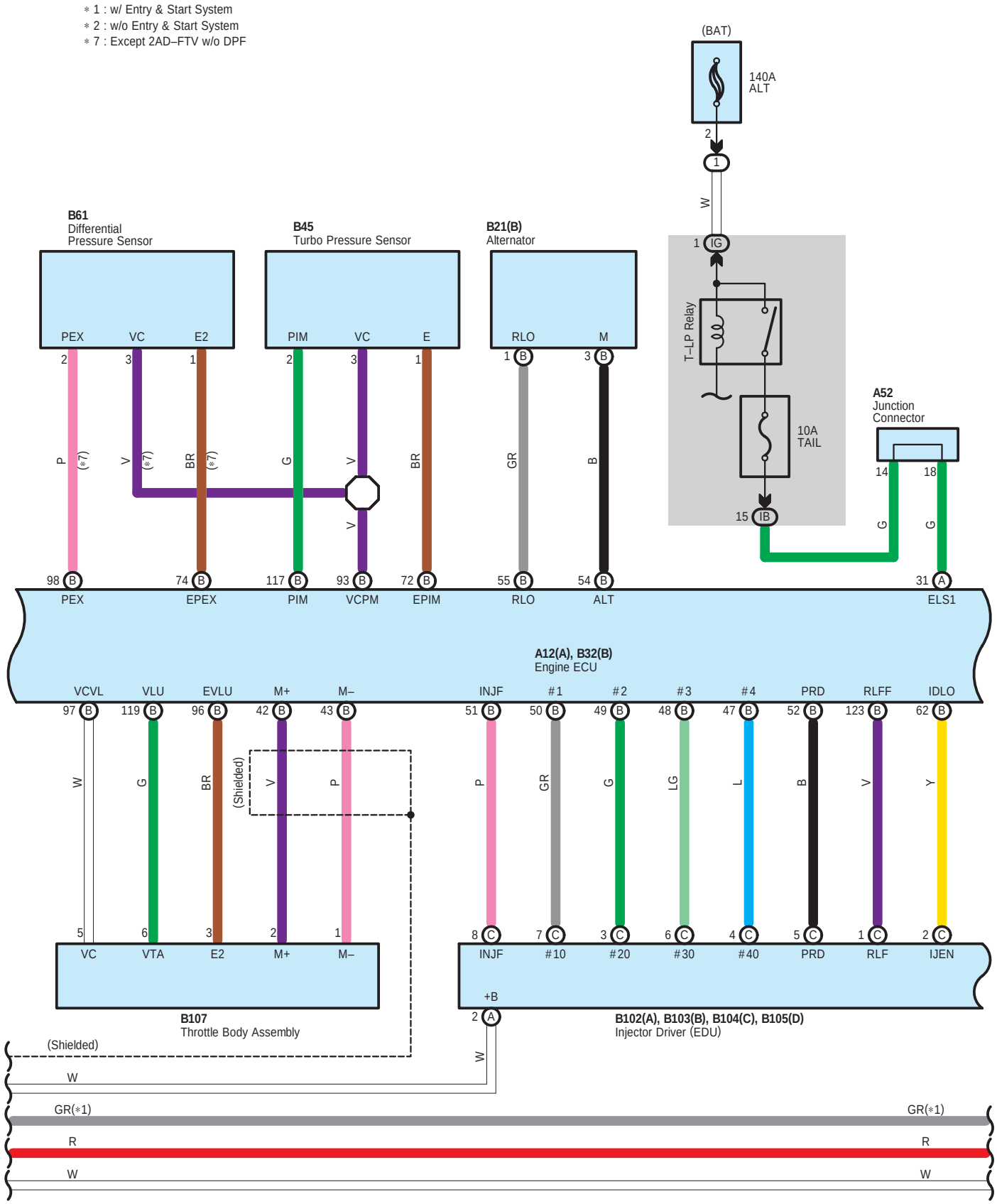

(BAT)
80A GLOW
20A EFI MAIN
20A A/F
25A EDU
EFI MAIN Relay
A/F Relay
EDU Relay
BA3
BA1
BA2
1A
1B
B43 Glow Plug Relay
B49 Glow Plug
10A EFI NO. 1
B3
A1
W
B
W–B
P
G
R
L
LG
LG(∗1)
R(∗1)
GR(∗1)
G(∗7)
(∗1)
(∗7)

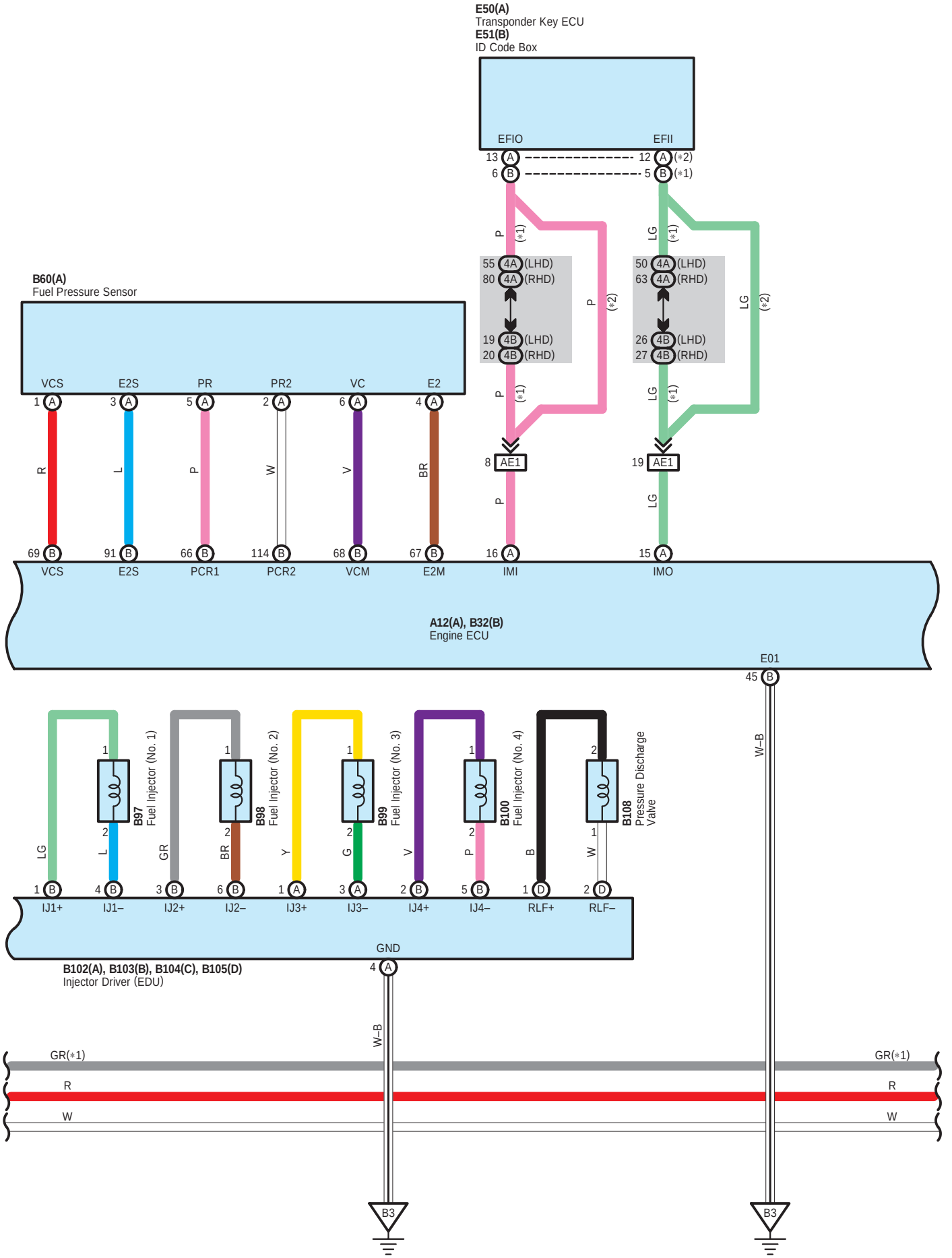

∗ 1 : w/ Entry & Start System
∗ 7 : Except 2AD–FTV w/o DPF
(IG)
7. 5A
IGN
9 IB
A6
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
1 B
2 B
A71(B)
Junction
Connector
W
B
W
(∗1)
LG
43 A STA
39 B STAR
1 A +B
20 A +B2
38 B NSW
25 A IGSW
57 A VCP2
54 A VPA2
58 A EPA2
55 A VCPA
53 A VPA
56 A EPA
A12(A), B32(B)
Engine ECU
IREL
MREL
GREL
BATT
ACCR
STSW
HAF2
AF2+
AF2–
VN
ECBV
44 A
45 A
58 B
2 A
51 A
19 A
104 B
125 B
126 B
83 B
106 B
R
P
L
G(∗7)
LG(∗1)
R(∗1)
GR(∗1)
4 AE3
14 AE3
HAF2
AF2+
AF2–
+B
B62
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
(Shielded)
(∗7)
B44
VRV (EGR)
B53
VSV (EGR)

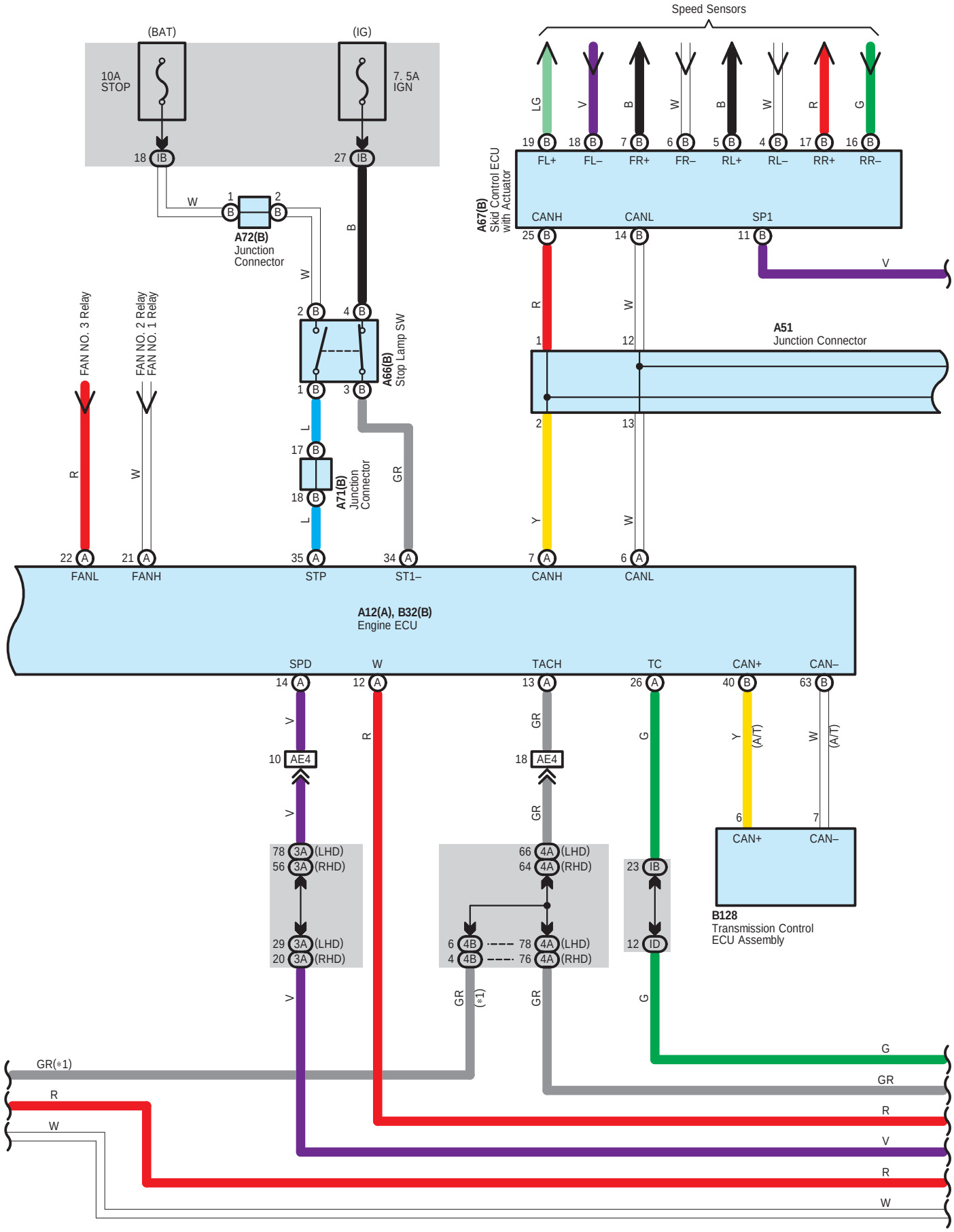
∗ 1 : w/ Entry & Start System
∗ 3 : w/ Auto Wiper System
∗ 4 : w/o Auto Wiper System
∗ 5 : RH Wiper Lever Type
∗ 6 : LH Wiper Lever Type
∗ 7 : Except 2AD–FTV w/o DPF



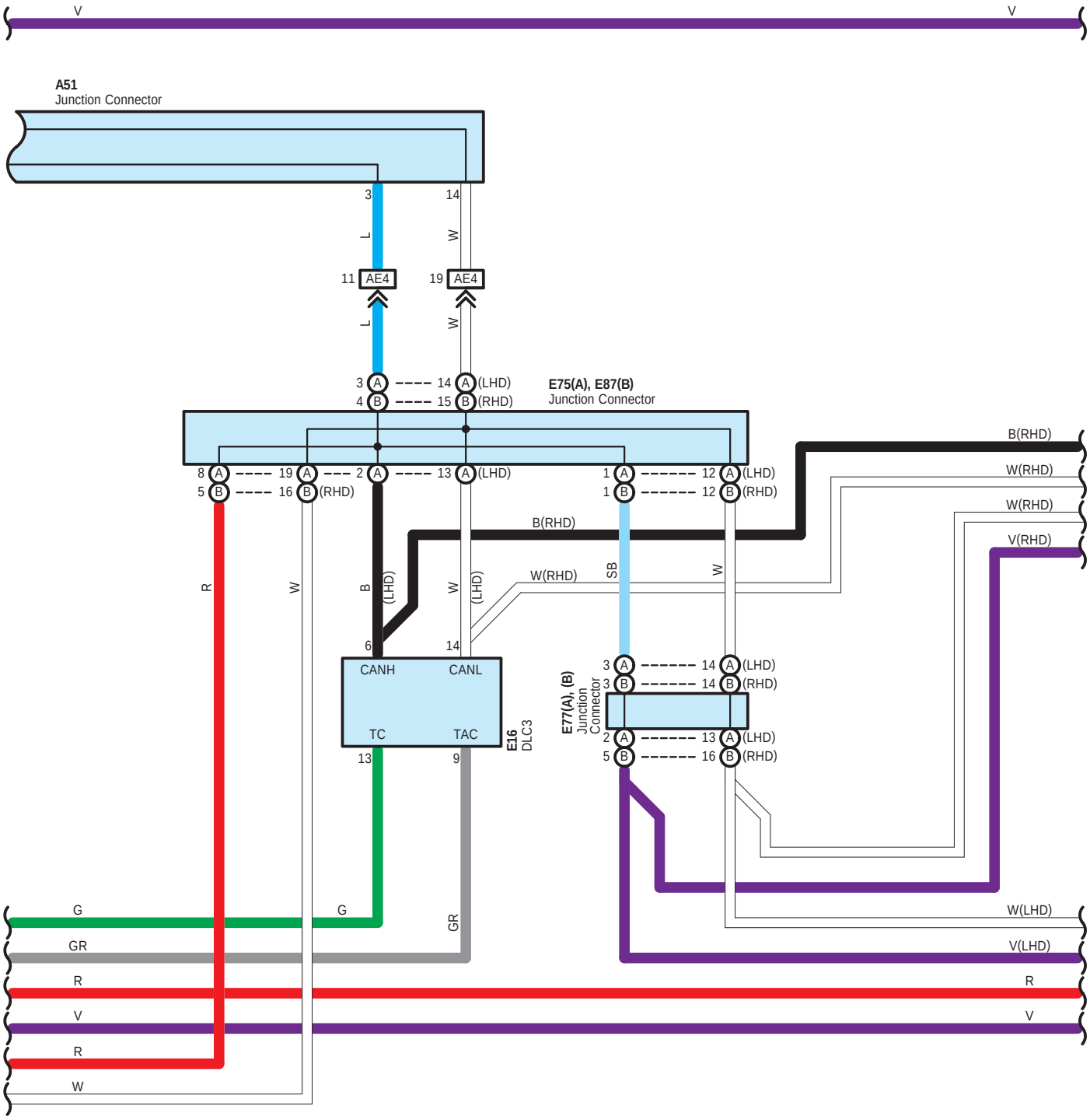

(IG)
25A
WIP
2 IJ
B31
Battery Current Sensor
VC5
IB
E2
THB
2
3
4
1
R
B
BR
LG
75 B VCIB
116 B IB
77 B EIB
115 B THB
L
(*3)
9
E73
Junction
Connector
10
(*4)
R
(*3)
1
3
E73
Junction
Connector
2 AE3 (LHD)
3 AE8 (RHD)
2 B
3 B
4 B (*5)
1 B (*6)
+B
+2
E13(B)
W/indshield Wiper
SW Assembly
8 B
10 B
A72(B)
Junction
Connector
50 A INH
A12(A), B32(B)
Engine ECU
NE+
NE–
G+
G–
E1
E02
E05
103 B
102 B
80 B
79 B
109 B
44 B
46 B
(Shielded)
B
W
BR
R
G
W–B
(*7)
1
NE
GND
NE–
3
2
B42
Crankshaft
Position Sensor
B35
Camshaft
Position Sensor
(Shielded)
(*7)
W
GR(*1)
R
B4

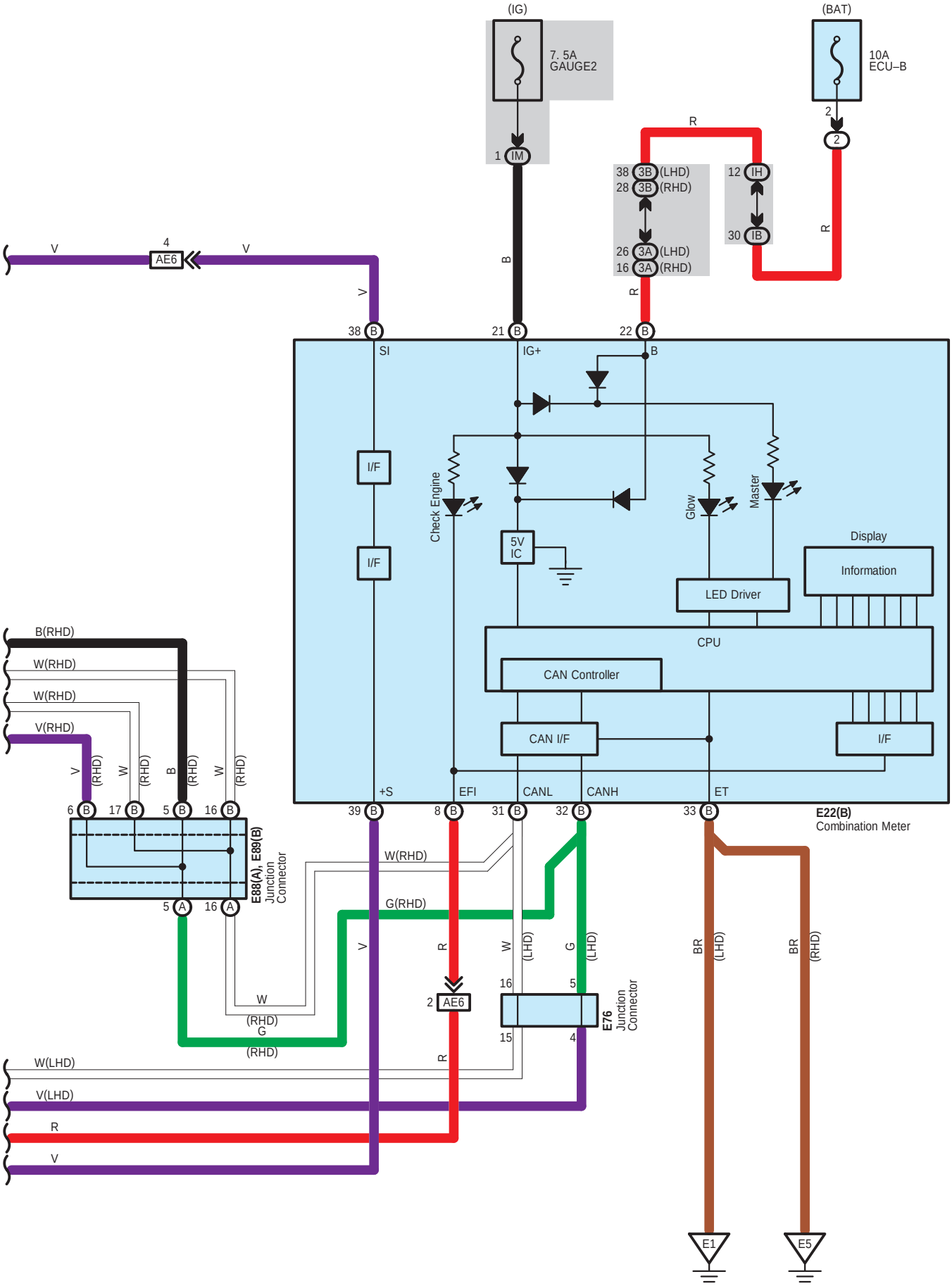

∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 7 : Except 2AD–FTV w/o DPF
(BAT)
140A
ALT
2
1
W
1 IG
T–LP Relay
10A
TAIL
15 IB
B61
Differential
Pressure Sensor
PEX VC E2
2 3 1
P (∗7) V (∗7) BR (∗7)
B45
Turbo Pressure Sensor
PIM VC E
2 3 1
G V V BR
B21(B)
Alternator
RLO M
1 3
GR B
A52
Junction
Connector
14 18
G G
98 74 117 93 72 55 54 31
PEX EPEX PIM VCPM EPIM RLO ALT ELS1
A12(A), B32(B)
Engine ECU
VCVL VLU EVLU M+ M– INJF #1 #2 #3 #4 PRD RLFF IDLO
97 119 96 42 43 51 50 49 48 47 52 123 62
W G BR V P P GR G LG L B V Y
(Shielded)
5 6 3 2 1 8 7 3 6 4 5 1 2
VC VTA E2 M+ M– INJF #10 #20 #30 #40 PRD RLF IJEN
+B
2
B107
Throttle Body Assembly
B102(A), B103(B), B104(C), B105(D)
Injector Driver (EDU)
(Shielded)
W
W
GR(∗1)
GR(∗1)
R
R
W
W


E50(A)
Transponder Key ECU
E51(B)
ID Code Box
EFIO
EFII
13 A
6 B
12 A (*2)
5 B (*1)
P
LG
(*1)
55 4A (LHD)
80 4A (RHD)
19 4B (LHD)
20 4B (RHD)
50 4A (LHD)
63 4A (RHD)
26 4B (LHD)
27 4B (RHD)
P
LG
(*2)
B60(A)
Fuel Pressure Sensor
VCS
E2S
PR
PR2
VC
E2
1 A
3 A
5 A
2 A
6 A
4 A
R
L
P
W
V
BR
8 AE1
19 AE1
69 B
91 B
66 B
114 B
68 B
67 B
16 A
15 A
VCS
E2S
PCR1
PCR2
VCM
E2M
IMI
IMO
A12(A), B32(B)
Engine ECU
E01
45 B
W–B
B97
Fuel Injector (No. 1)
B98
Fuel Injector (No. 2)
B99
Fuel Injector (No. 3)
B100
Fuel Injector (No. 4)
B108
Pressure Discharge Valve
LG
L
GR
BR
Y
G
V
P
B
W
1 B
4 B
3 B
6 B
1 A
3 A
2 B
5 B
1 D
2 D
IJ1+
IJ1–
IJ2+
IJ2–
IJ3+
IJ3–
IJ4+
IJ4–
RLF+
RLF–
GND
4 A
B102(A), B103(B), B104(C), B105(D)
Injector Driver (EDU)
W–B
GR(*1)
R
W
B3

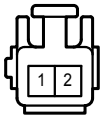

Speed Sensors
(BAT)
(IG)
10A
STOP
7. 5A
IGN
18 IB
27 IB
W
B
A72(B)
Junction
Connector
A67(B)
Skid Control ECU
with Actuator
LG
V
B
W
B
W
R
G
19 B FL+
18 B FL–
7 B FR+
6 B FR–
5 B RL+
4 B RL–
17 B RR+
16 B RR–
CANH
CANL
SP1
25 B
14 B
11 B
V
R
W
A51
Junction Connector
1
12
2
13
FAN NO. 3 Relay
FAN NO. 2 Relay
FAN NO. 1 Relay
2 B
4 B
1 B
3 B
A66(B)
Stop Lamp SW
L
17 B
18 B
A71(B)
Junction
Connector
L
GR
Y
W
22 A FANL
21 A FANH
35 A STP
34 A ST1–
7 A CANH
6 A CANL
A12(A), B32(B)
Engine ECU
SPD
W
TACH
TC
CAN+
CAN–
14 A
12 A
13 A
26 A
40 B
63 B
V
R
GR
G
Y
(A/T)
W
(A/T)
10 AE4
18 AE4
6
7
CAN+
CAN–
78 3A (LHD)
56 3A (RHD)
29 3A (LHD)
20 3A (RHD)
66 4A (LHD)
64 4A (RHD)
6 4B
4 4B
78 4A (LHD)
76 4A (RHD)
23 IB
12 ID
B128
Transmission Control
ECU Assembly
GR (*1)
GR(*1)
R
W
G
GR
R
V
R
W

* 1 : w/ Entry & Start System

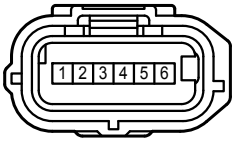



(IG)
7. 5A
GAUGE2
(BAT)
10A
ECU–B
1 IM
2
R
38 3B (LHD)
28 3B (RHD)
26 3A (LHD)
16 3A (RHD)
12 IH
30 IB
B
R
V
4
AE6
38 B
21 B
22 B
SI
IG+
B
I/F
I/F
Check Engine
Glow
Master
5V
IC
Display
Information
LED Driver
CPU
CAN Controller
CAN I/F
I/F
+S
EFI
CANL
CANH
ET
39 B
8 B
31 B
32 B
33 B
E22(B)
Combination Meter
B(RHD)
W(RHD)
W(RHD)
V(RHD)
6 B
17 B
5 B
16 B
E88(A), E89(B)
Junction
Connector
5 A
16 A
W(RHD)
G(RHD)
2 AE6
16
5
15
4
E76
Junction
Connector
W(LHD)
V(LHD)
R
V
BR (LHD)
BR (RHD)
E1
E5

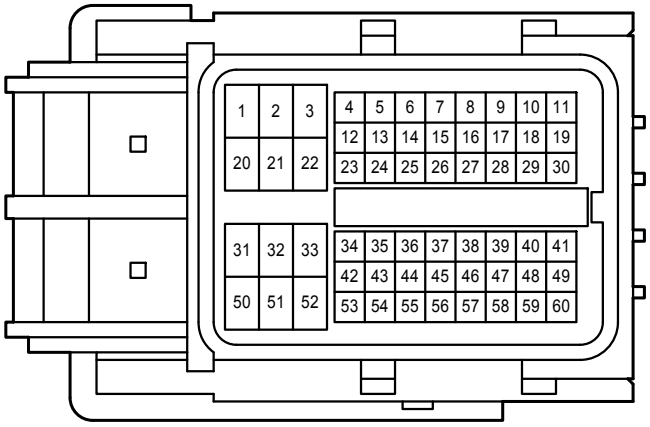
A 4
Black



A 6
Black



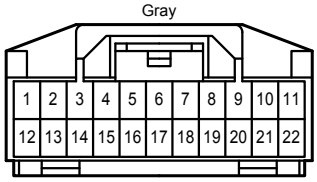
A 12
Black



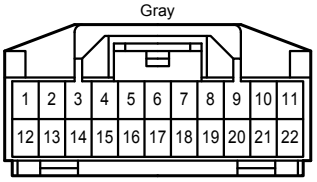
A 49
Gray



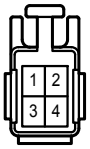
A 51
Gray



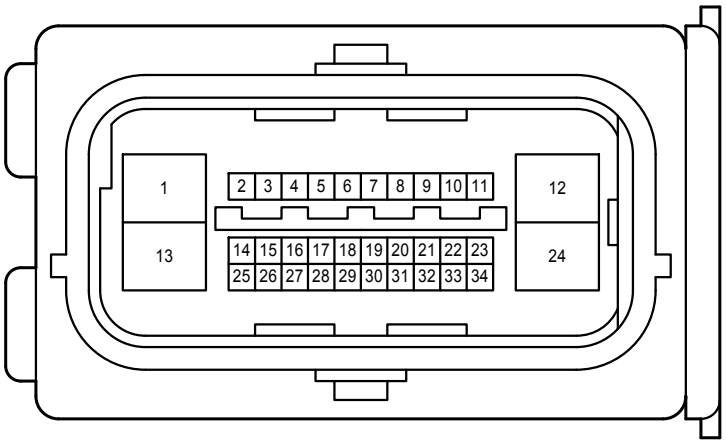
A 52
Gray



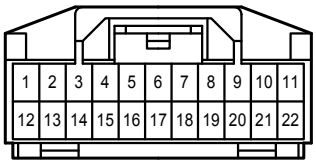
A 66
White



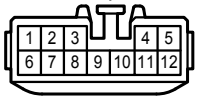
A 67
Black



A 71
White



A 72
Gray



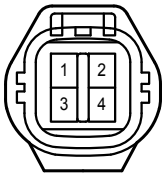
B 1
Black



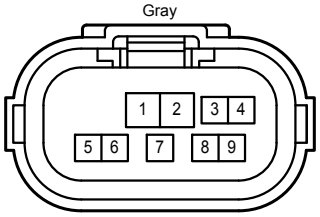
B 4
Gray



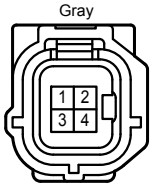
B 21
Black



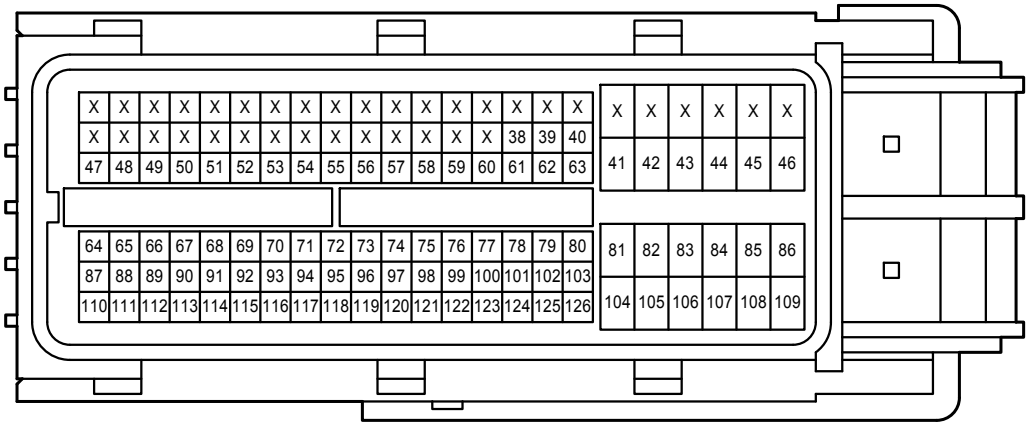
B 28
Gray



B 31
Gray



B 32
Black



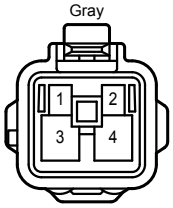
B 35
Black



B 42
Gray



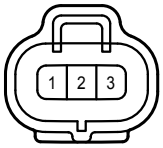
B 43
Gray



B 44
Black



B 45
Black



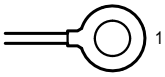
B 46
Gray



B 47
Gray



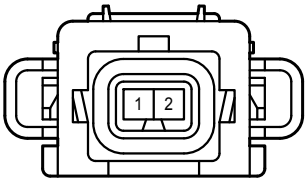
B 49



B 52
Black



B 53
Black



B 56
Gray



B 57
Dark Gray

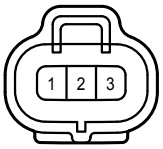


B 60
Black



(2AD-FHV)

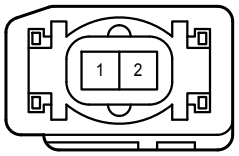
B 61
Black



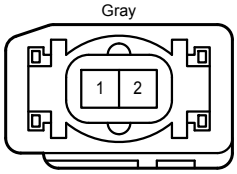
B 62
Dark Gray



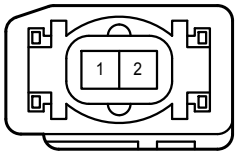
B 97
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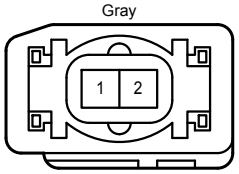
B 98
Gray



B 99
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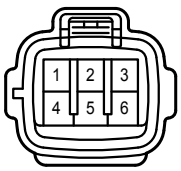
B100
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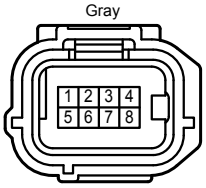
B102
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B103
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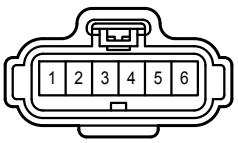
B104
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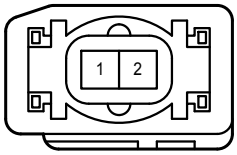
B105
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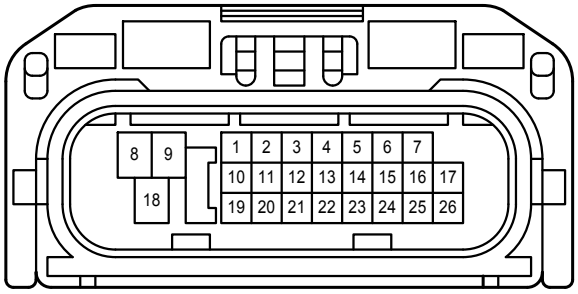
B107
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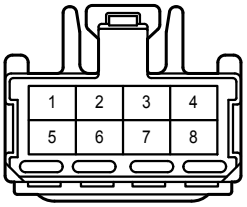
B108
Gray



B128
Gray



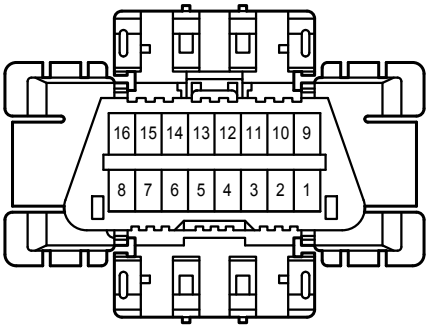
E 5
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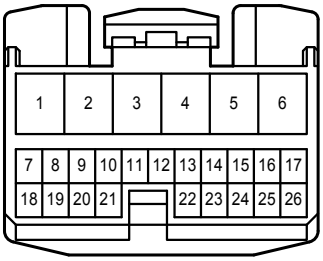
E 13
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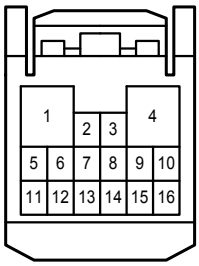
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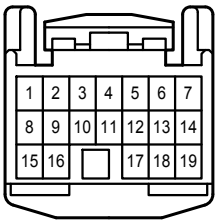
E 18
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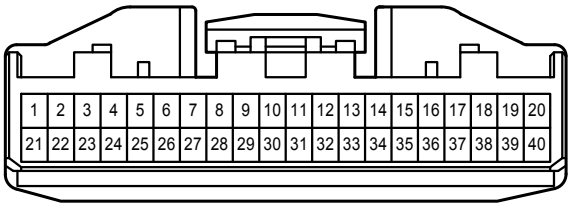
E 19
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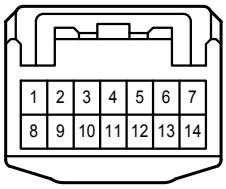
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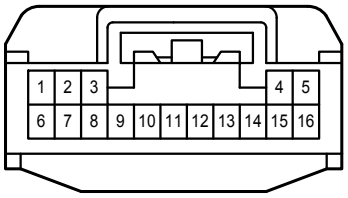
E 22
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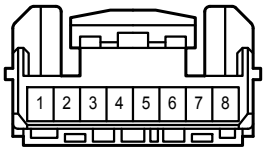
E 31
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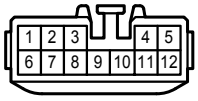
E 50
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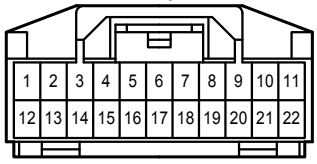
E 51
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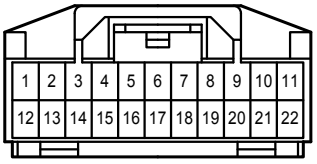
E 73
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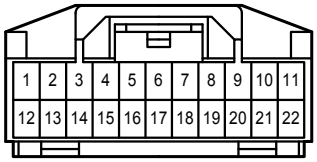
E 75
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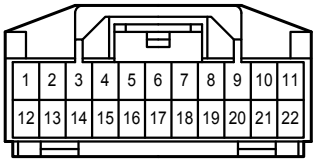
E 76
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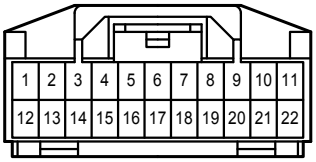
E 77
Gray



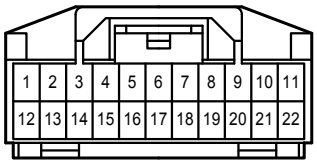
E 87
Gray



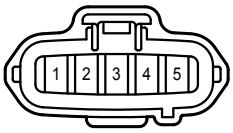
E 88
Blue



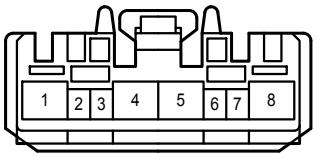
E 89
Blue



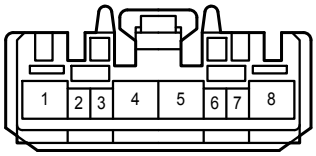
z 1
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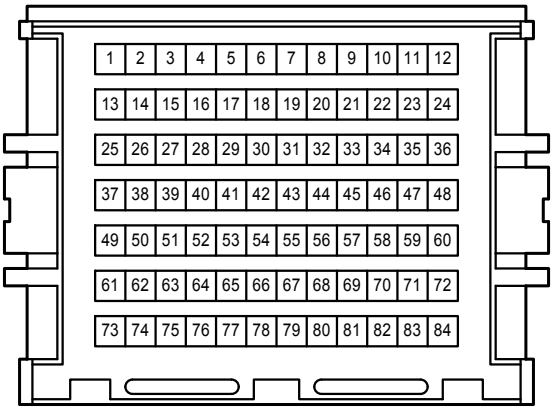
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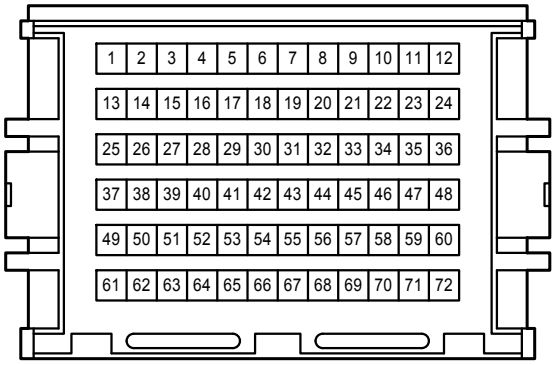
1B
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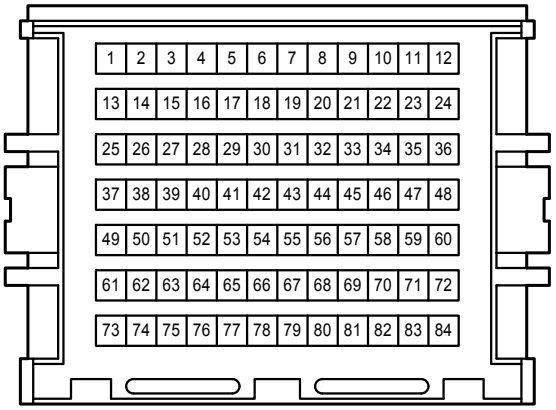
3A
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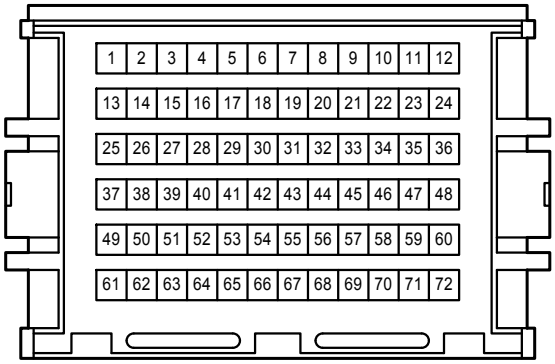
3B
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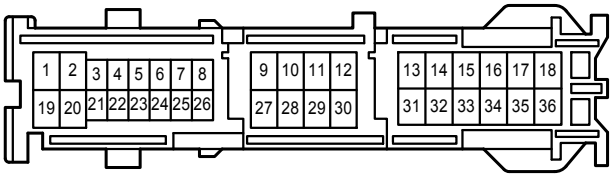
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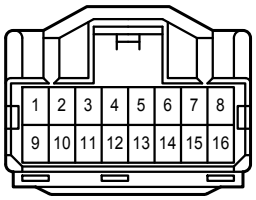
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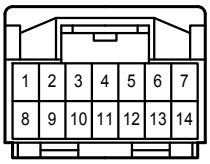
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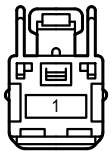
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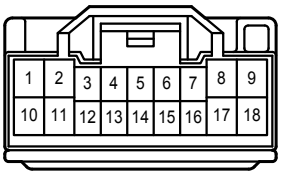
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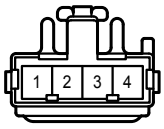
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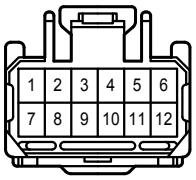
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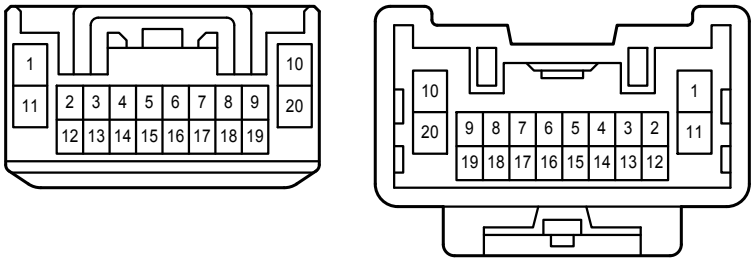
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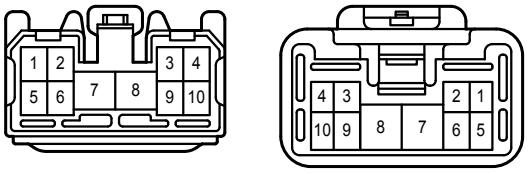
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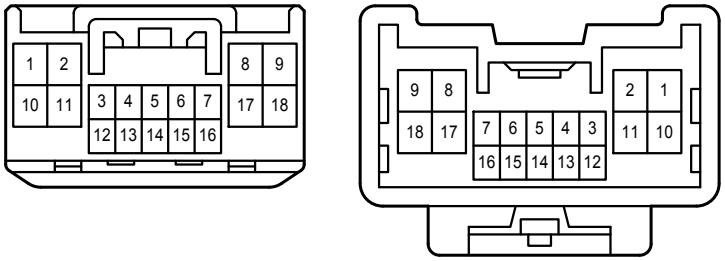
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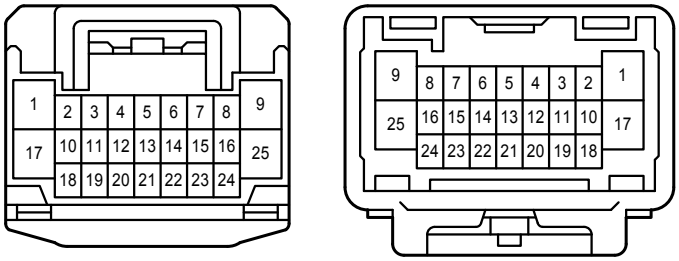
AE2
White



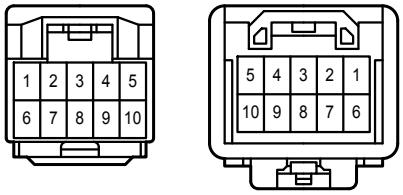
AE3
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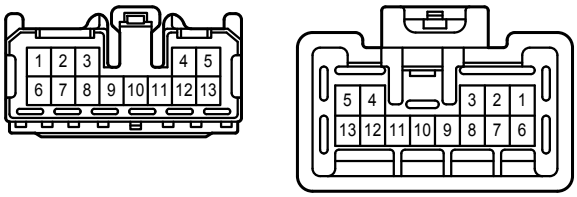
AE4
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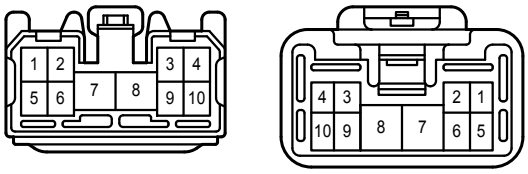
AE6
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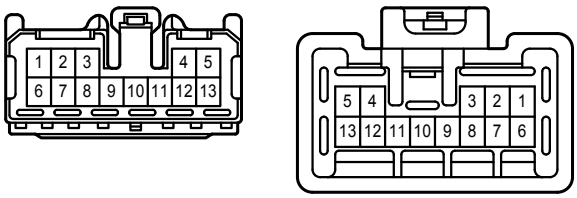
AE8
White



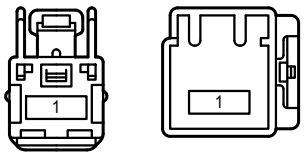
BA1
White



BA2
Gray



BA3
White



Bz1
Gray

