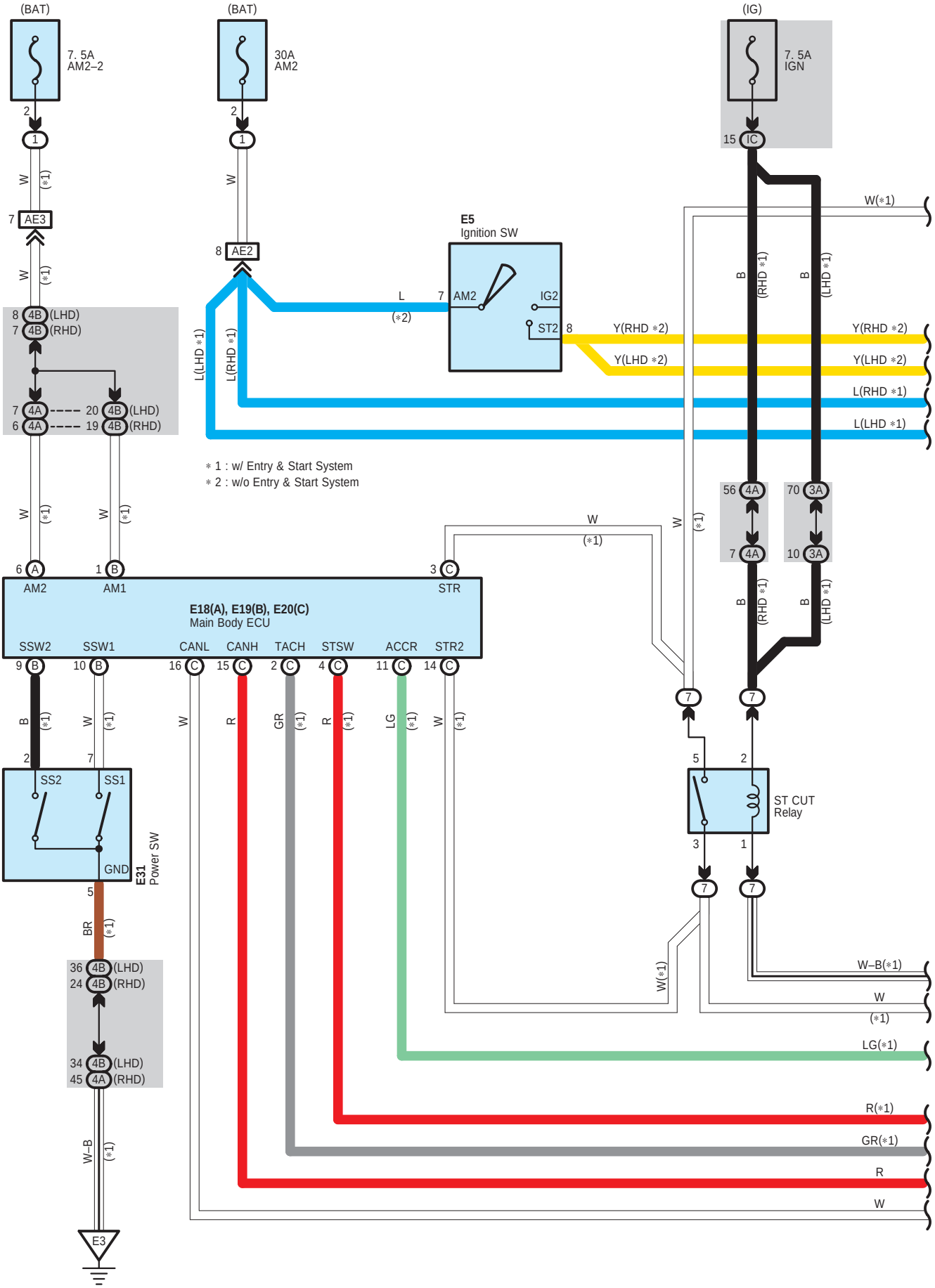
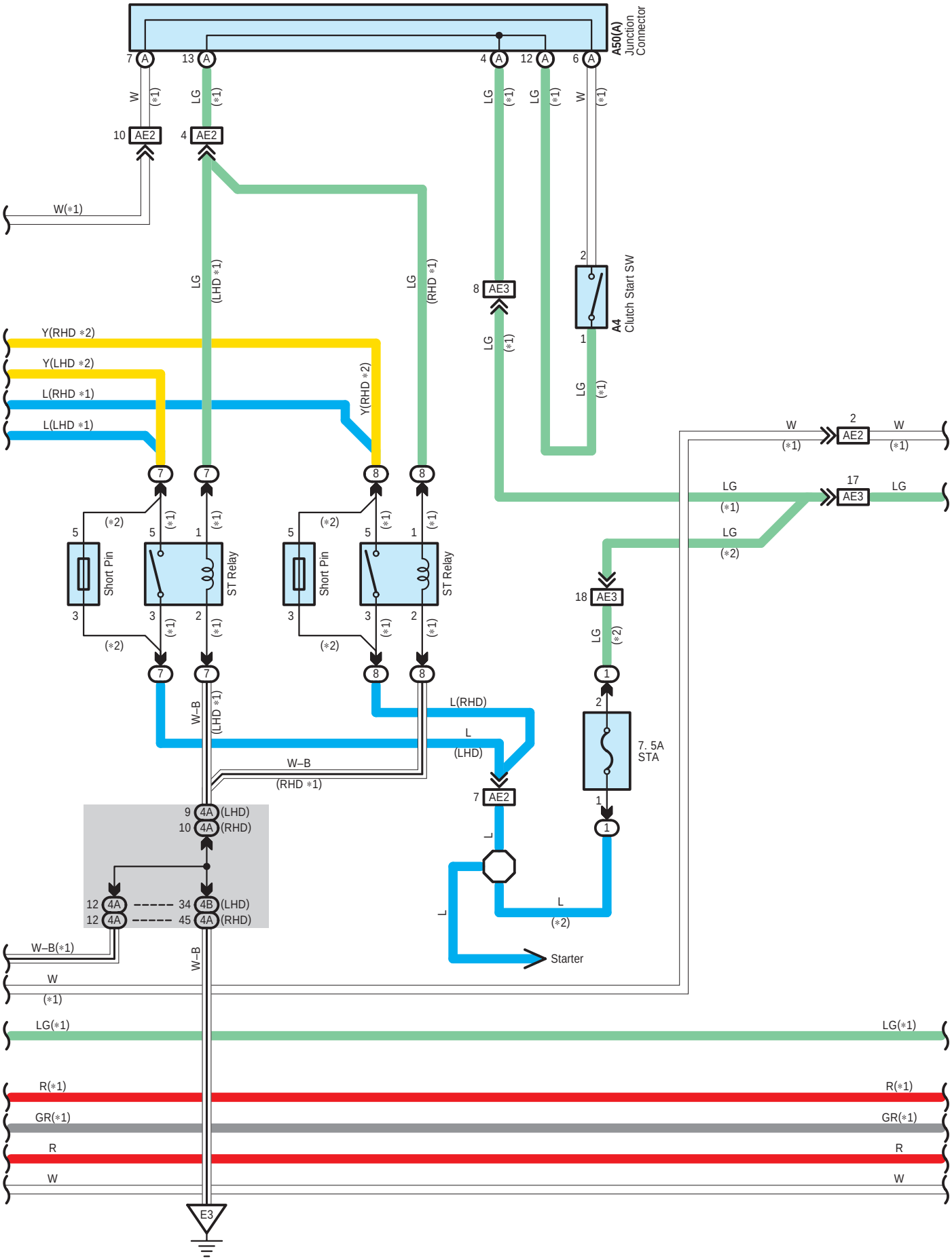
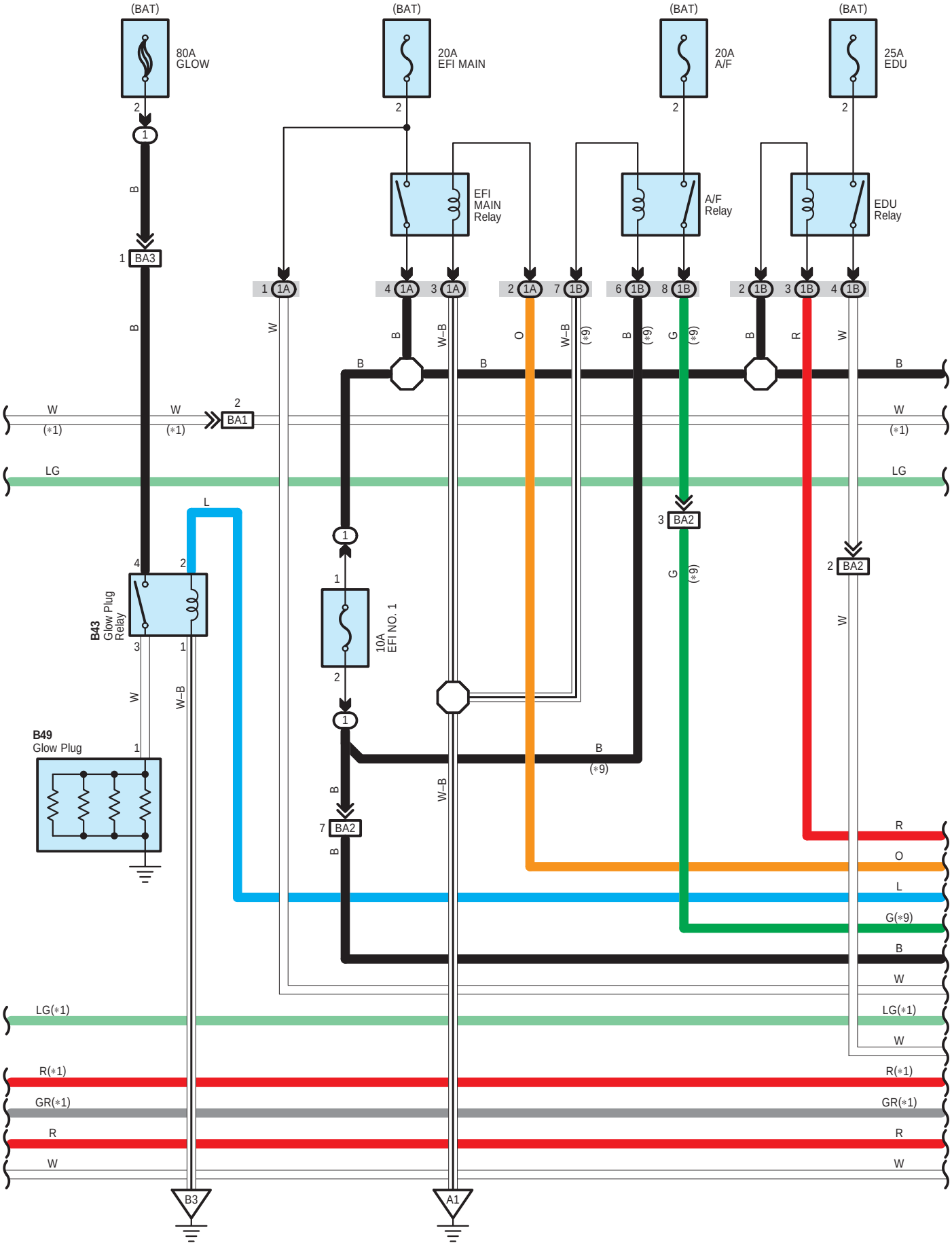
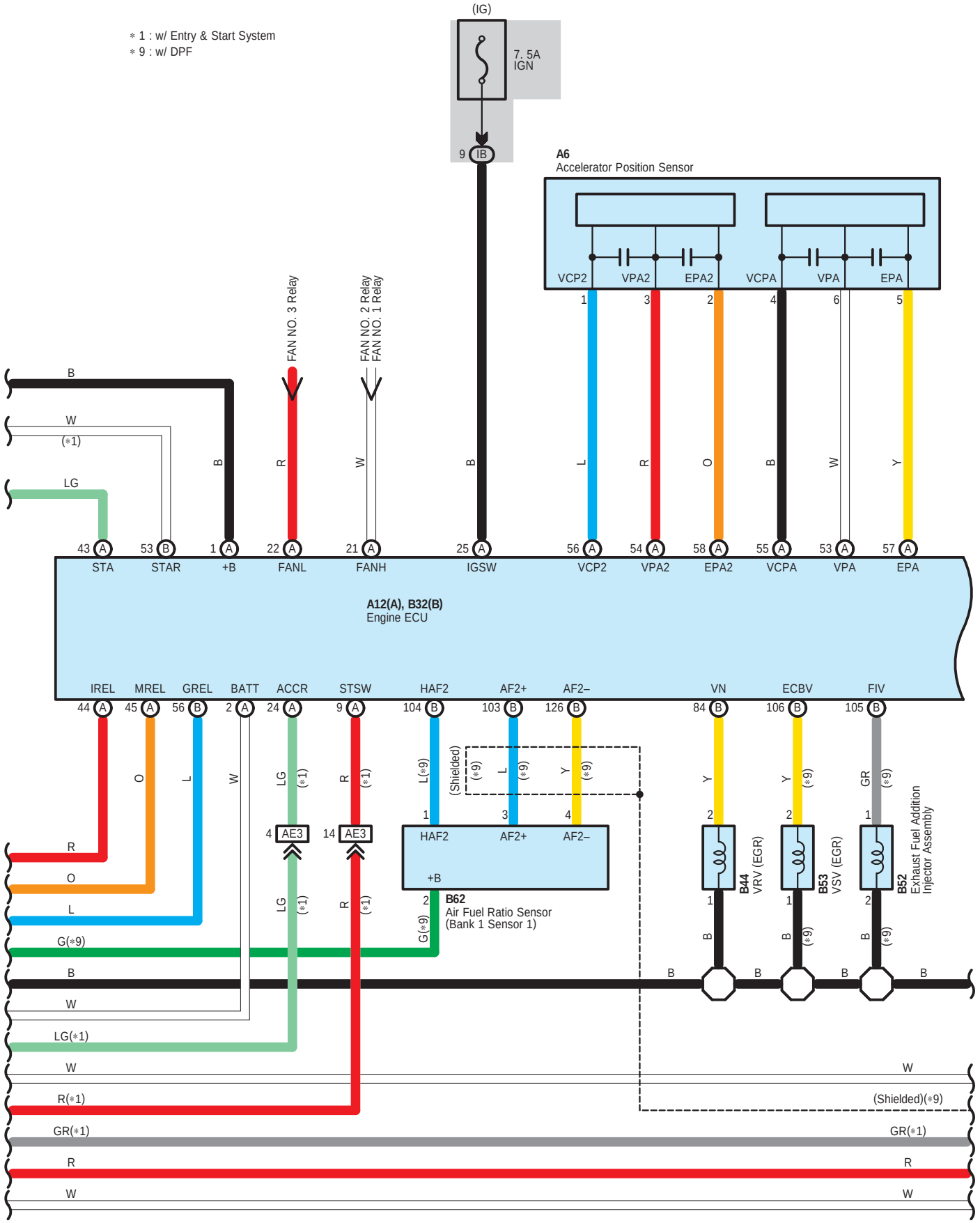
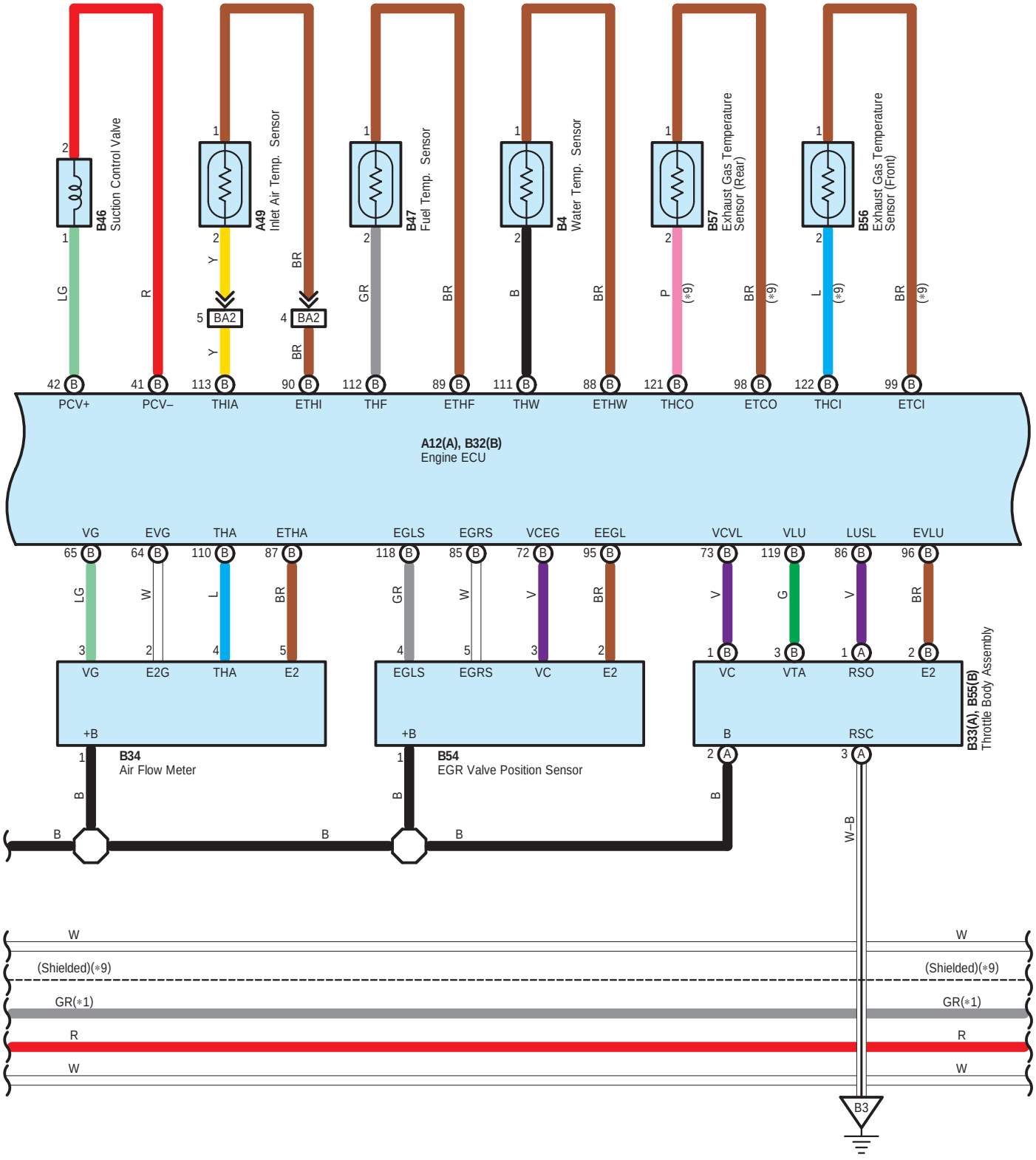

(BAT)
7. 5A
AM2–2
(BAT)
30A
AM2
(IG)
7. 5A
IGN
E5
Ignition SW
AM2
IG2
ST2
E18(A), E19(B), E20(C)
Main Body ECU
SSW2
SSW1
CANL
CANH
TACH
STSW
ACCR
STR2
AM2
AM1
STR
E31
Power SW
SS2
SS1
GND
ST CUT
Relay
E3
∗1 : w/ Entry & Start System
∗2 : w/o Entry & Start System
W(∗1)
Y(RHD ∗2)
Y(LHD ∗2)
L(RHD ∗1)
L(LHD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

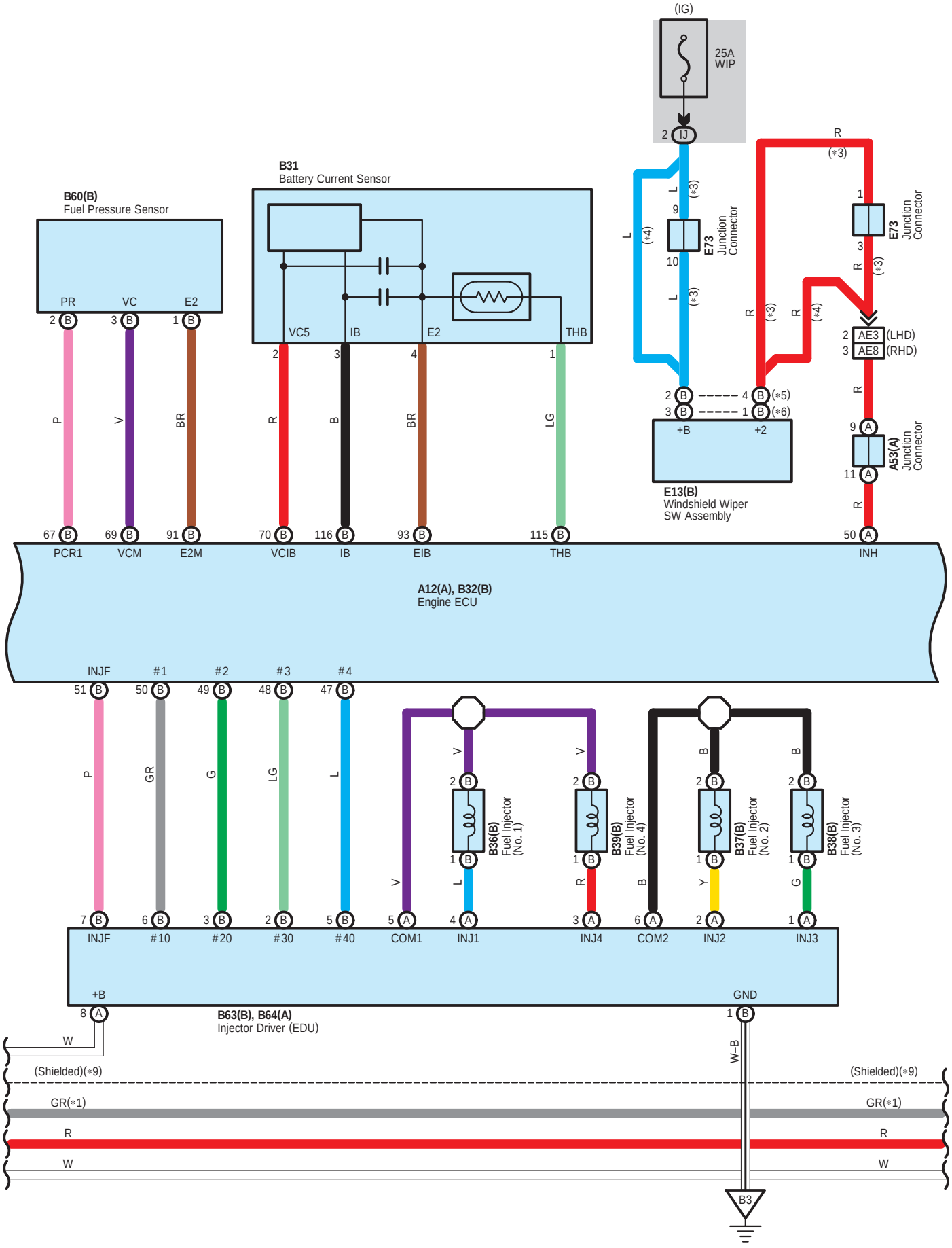

A50(A) Junction Connector
A4 Clutch Start SW
Short Pin
ST Relay
7. 5A STA
Starter
W(*1)
Y(RHD *2)
Y(LHD *2)
L(RHD *1)
L(LHD *1)
LG (LHD *1)
LG (RHD *1)
Y(RHD *2)
L(RHD)
L (LHD)
W–B (RHD *1)
W–B (LHD *1)
W–B(*1)
W (*1)
LG(*1)
R(*1)
GR(*1)
R
W
E3

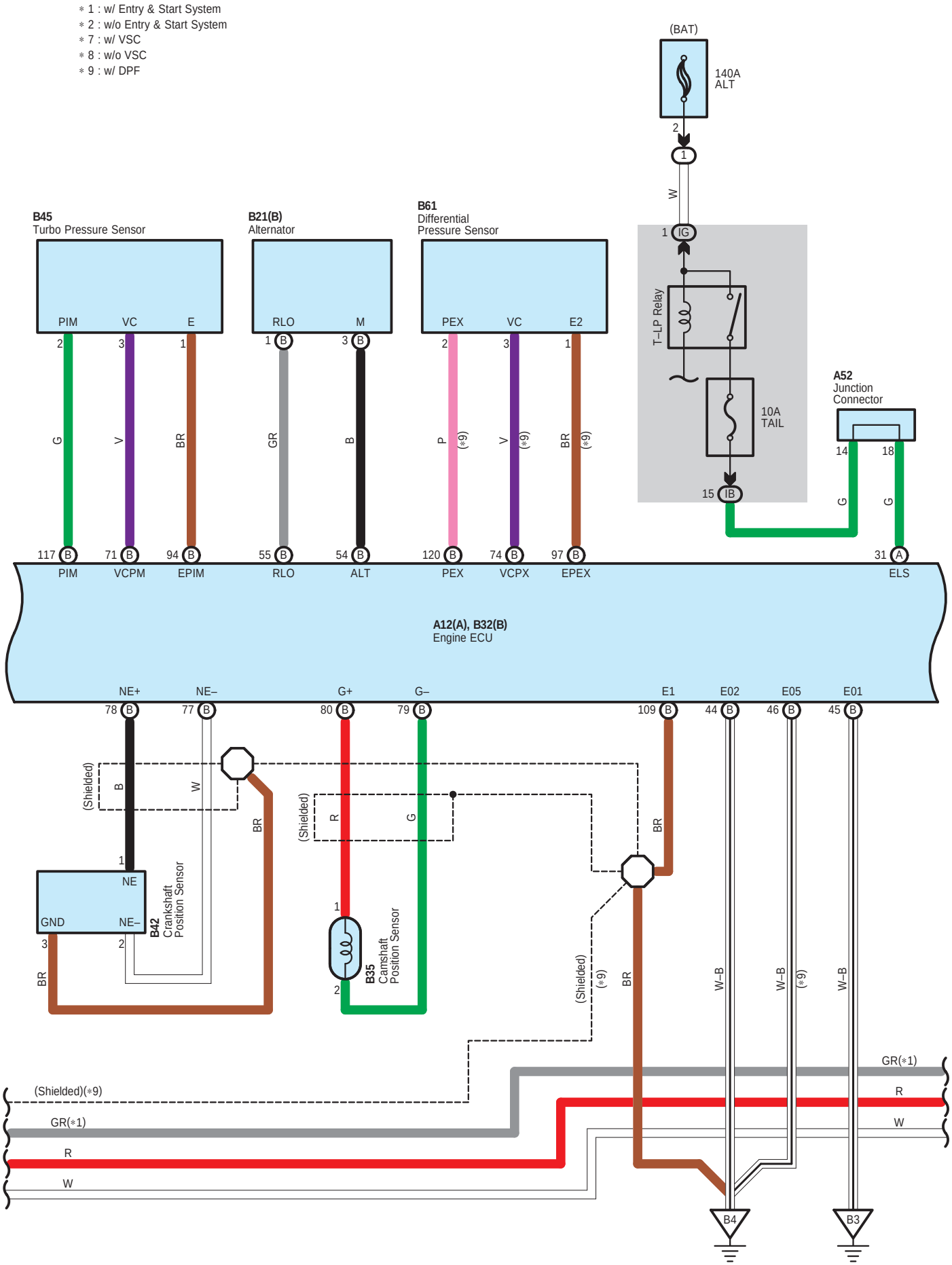

(BAT)
80A
GLOW
(BAT)
20A
EFI MAIN
(BAT)
20A
A/F
(BAT)
25A
EDU
EFI
MAIN
Relay
A/F
Relay
EDU
Relay
BA3
BA1
BA2
B43
Glow Plug
Relay
B49
Glow Plug
10A
EFI NO. 1
(*1)
(*9)
B3
A1

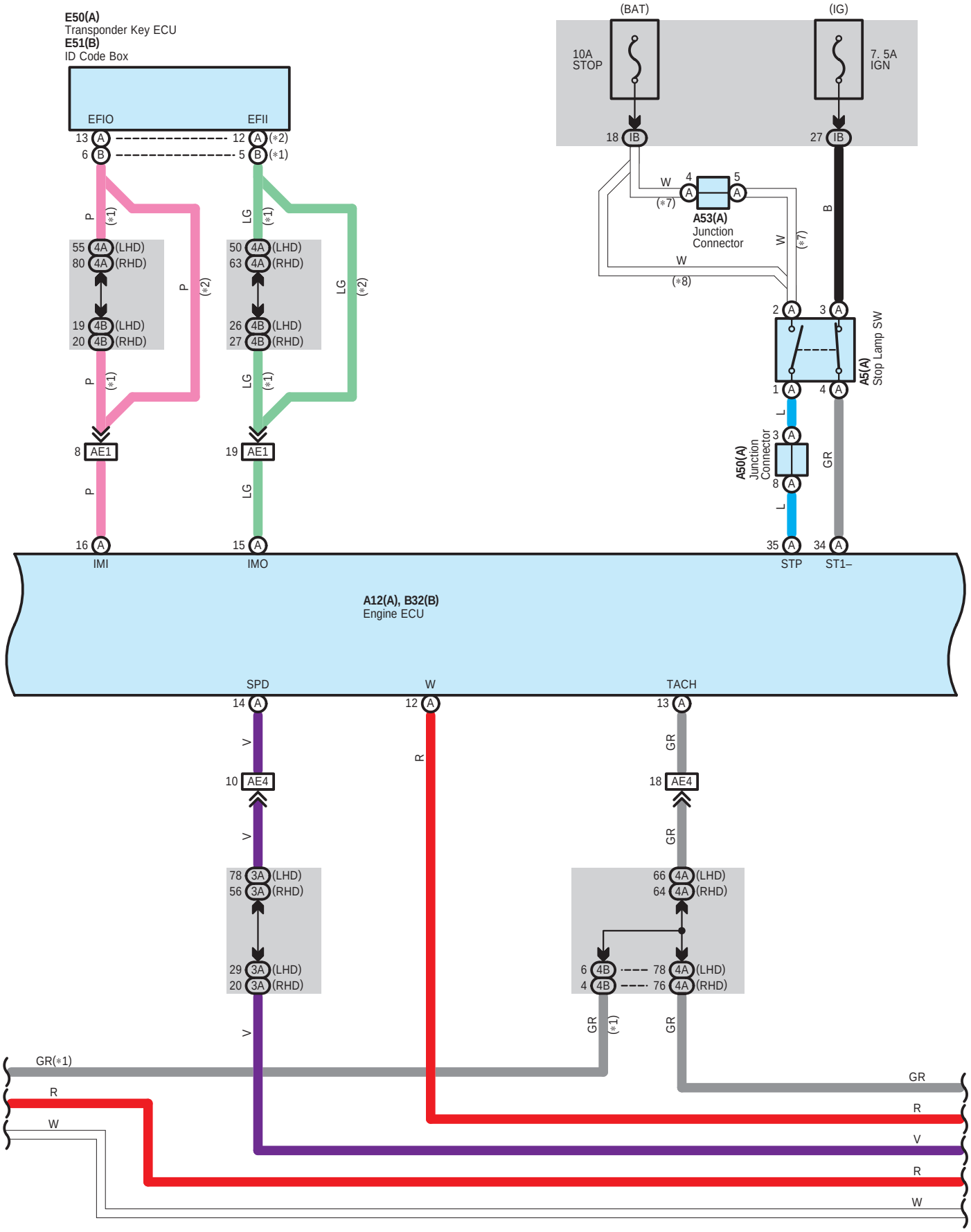

∗ 1 : w/ Entry & Start System
∗ 9 : w/ DPF
(IG)
7. 5A
IGN
9 IB
A6
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
FAN NO. 3 Relay
FAN NO. 2 Relay
FAN NO. 1 Relay
43 STA
53 STAR
1 +B
22 FANL
21 FANH
25 IGSW
56 VCP2
54 VPA2
58 EPA2
55 VCPA
53 VPA
57 EPA
A12(A), B32(B)
Engine ECU
IREL
MREL
GREL
BATT
ACCR
STSW
HAF2
AF2+
AF2–
VN
ECBV
FIV
44
45
56
2
24
9
104
103
126
84
106
105
AE3
4
14
HAF2
AF2+
AF2–
+B
B62
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
B44
VRV (EGR)
B53
VSV (EGR)
B52
Exhaust Fuel Addition
Injector Assembly
(Shielded)
(Shielded)(∗9)
G(∗9)
LG(∗1)
R(∗1)
GR(∗1)

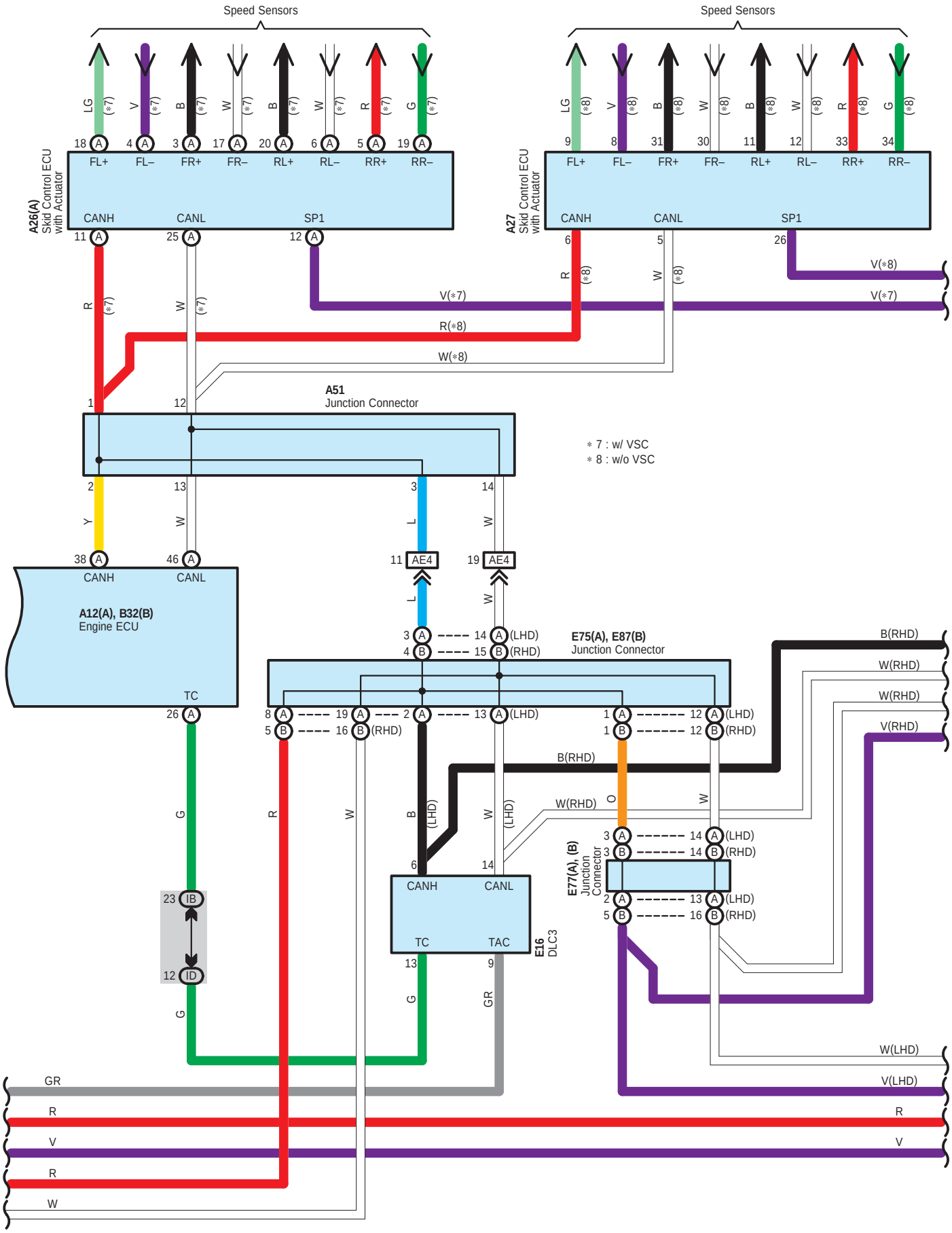
∗ 1 : w/ Entry & Start System
∗ 3 : w/ Auto Wiper System
∗ 4 : w/o Auto Wiper System
∗ 5 : RH Wiper Lever Type
∗ 6 : LH Wiper Lever Type
∗ 9 : w/ DPF

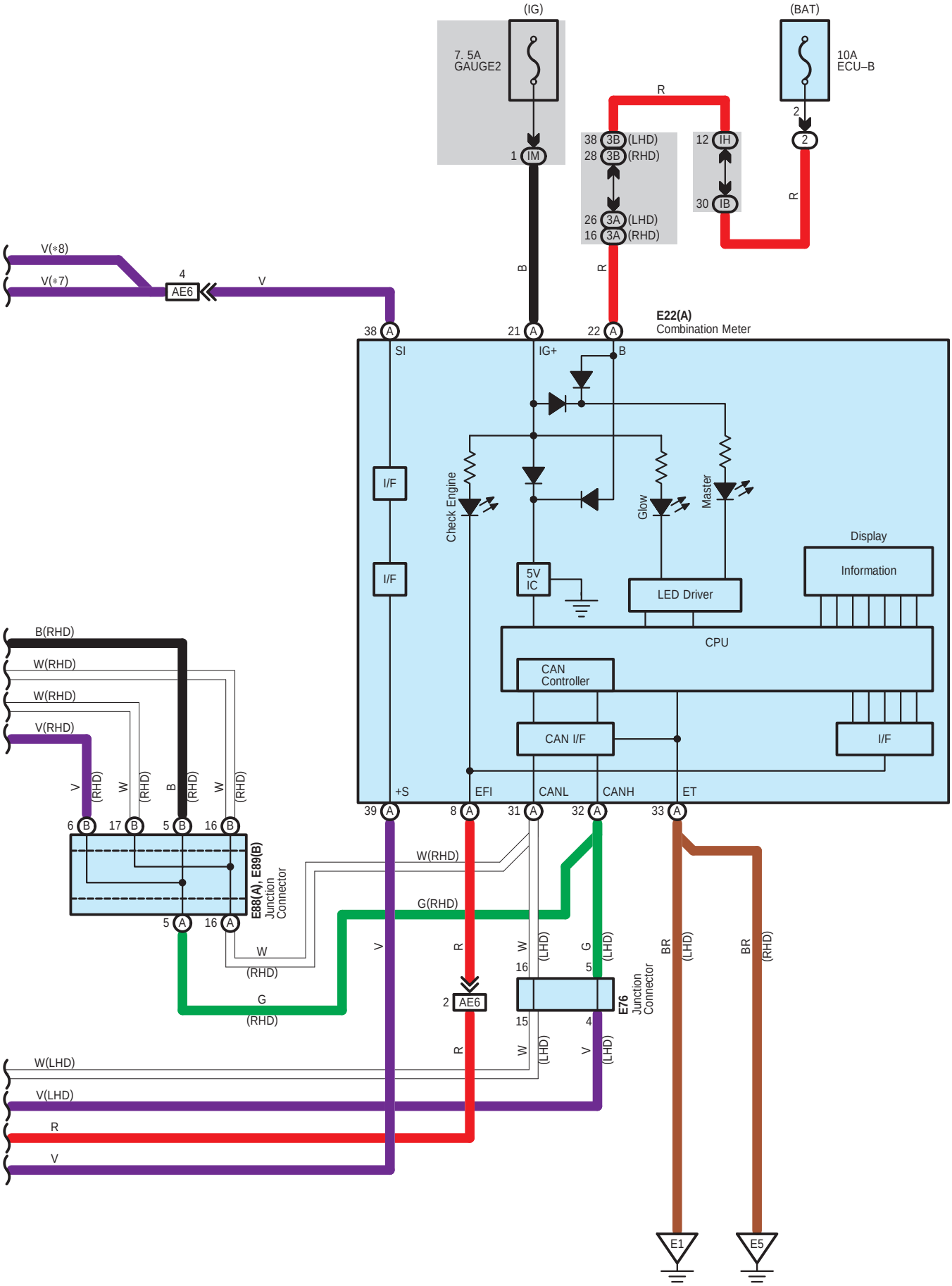



(IG)
25A
WIP
2 IJ
B31
Battery Current Sensor
B60(B)
Fuel Pressure Sensor
PR
VC
E2
VC5
IB
E2
THB
E73
Junction
Connector
E73
Junction
Connector
AE3 (LHD)
AE8 (RHD)
A53(A)
Junction
Connector
E13(B)
Windshield Wiper
SW Assembly
+B
+2
A12(A), B32(B)
Engine ECU
PCR1
VCM
E2M
VCIB
IB
EIB
THB
INH
INJF
#1
#2
#3
#4
INJF
#10
#20
#30
#40
COM1
INJ1
INJ4
COM2
INJ2
INJ3
B36(B)
Fuel Injector
(No. 1)
B39(B)
Fuel Injector
(No. 4)
B37(B)
Fuel Injector
(No. 2)
B38(B)
Fuel Injector
(No. 3)
+B
GND
B63(B), B64(A)
Injector Driver (EDU)
W
W–B
(Shielded)(∗9)
GR(∗1)
R
W
B3

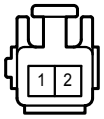

∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 7 : w/ VSC
∗ 8 : w/o VSC
∗ 9 : w/ DPF
(BAT)
140A
ALT
2
1
W
1 IG
T–LP Relay
10A
TAIL
15 IB
B45
Turbo Pressure Sensor
PIM VC E
2 3 1
G V BR
117 B PIM
71 B VCPM
94 B EPIM
B21(B)
Alternator
RLO M
1 B 3 B
GR B
55 B RLO
54 B ALT
B61
Differential
Pressure Sensor
PEX VC E2
2 3 1
P (∗9) V (∗9) BR (∗9)
120 B PEX
74 B VCPX
97 B EPEX
A52
Junction
Connector
14 18
G G
31 A ELS
A12(A), B32(B)
Engine ECU
NE+ NE– G+ G– E1 E02 E05 E01
78 B 77 B 80 B 79 B 109 B 44 B 46 B 45 B
(Shielded)
B W BR
1
NE
GND NE–
3 2
B42
Crankshaft
Position Sensor
BR
(Shielded)
R G
1
2
B35
Camshaft
Position Sensor
(Shielded)
(∗9)
BR
W–B
W–B
(∗9)
W–B
(Shielded)(∗9)
GR(∗1)
R
W
GR(∗1)
R
W
B4
B3


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)
(*2)
55 4A (LHD)
80 4A (RHD)
19 4B (LHD)
20 4B (RHD)
50 4A (LHD)
63 4A (RHD)
26 4B (LHD)
27 4B (RHD)
8 AE1
19 AE1
16 A
15 A
IMI
IMO
(BAT)
(IG)
10A
STOP
7. 5A
IGN
18 IB
27 IB
W
B
(*7)
(*8)
A53(A)
Junction
Connector
A5(A)
Stop Lamp SW
2 A
3 A
1 A
4 A
L
GR
A50(A)
Junction
Connector
8 A
35 A
34 A
STP
ST1–
A12(A), B32(B)
Engine ECU
SPD
W
TACH
14 A
12 A
13 A
V
R
GR
10 AE4
18 AE4
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)
GR(*1)
R
W
GR
R
V
R
W

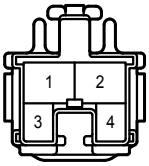

Speed Sensors
Speed Sensors
A26(A)
Skid Control ECU
with Actuator
A27
Skid Control ECU
with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
CANH
CANL
SP1
A51
Junction Connector
* 7 : w/ VSC
* 8 : w/o VSC
A12(A), B32(B)
Engine ECU
TC
E75(A), E87(B)
Junction Connector
E77(A), (B)
Junction
Connector
E16
DLC3
TAC
V(*7)
R(*8)
W(*8)
V(*8)
B(RHD)
W(RHD)
V(RHD)
W(LHD)
V(LHD)
GR
R
V
W


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

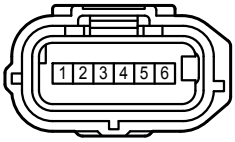
A 4
Black



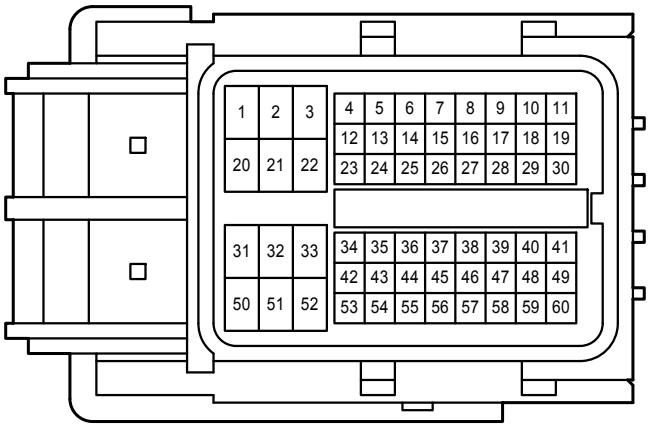
A 5
Black



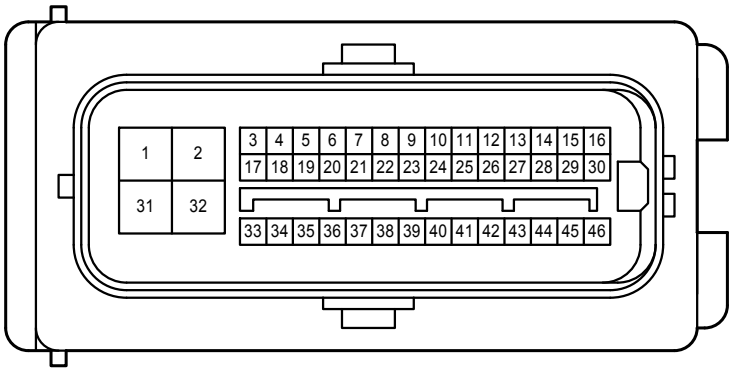
A 6
Black



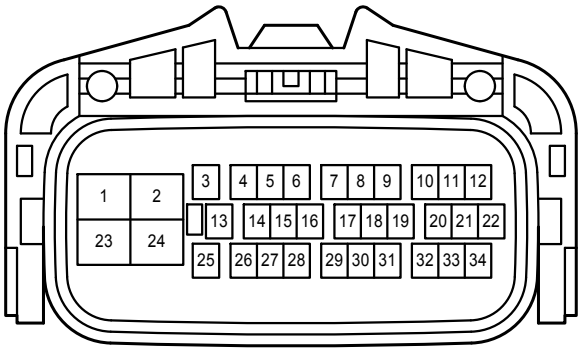
A 12
Black



A 26
Black



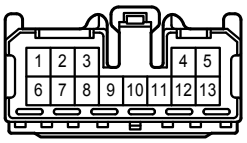
A 27
Black



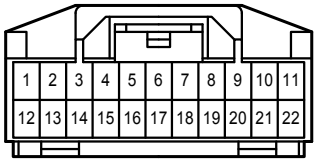
A 49
Gray



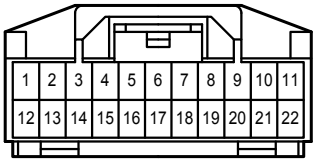
A 50
White



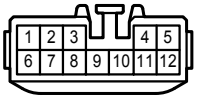
A 51
Gray



A 52
Gray



A 53
Black



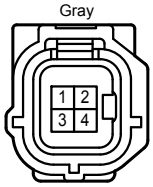
B 4
Gray



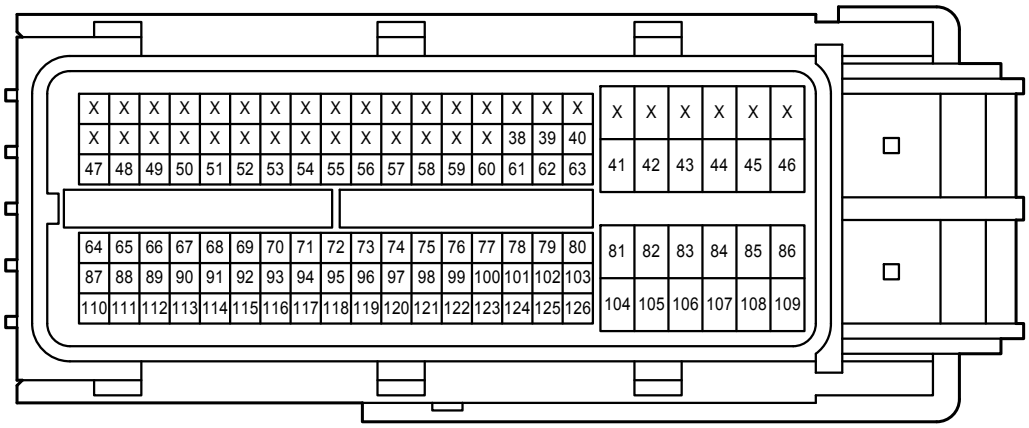
B 21
Black



B 31
Gray



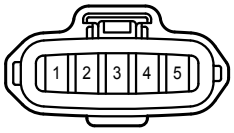
B 32
Black



B 33
Black



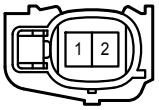
B 34
Black



B 35
Black

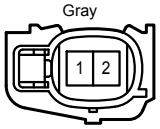


B 36
Black



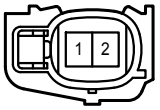
(2AD-FTV)

B 37
Gray



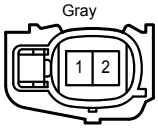
(2AD-FTV)

B 38
Black



(2AD-FTV)

B 39
Gray

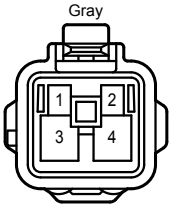


(2AD-FTV)

B 42
Gray



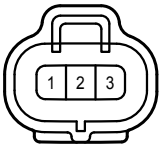
B 43
Gray



B 44
Black



B 45
Black



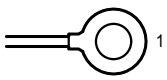
B 46
Gray



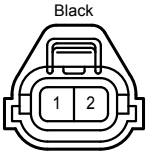
B 47
Gray



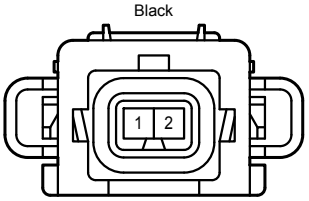
B 49



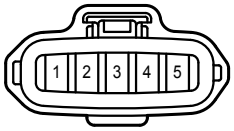
B 52
Black



B 53
Black



B 54
Black



B 55
Black



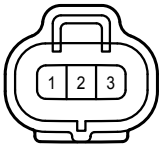
B 56
Gray



B 57
Dark Gray

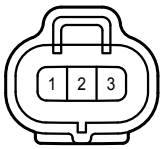


B 60
Black



(2AD-FTV)

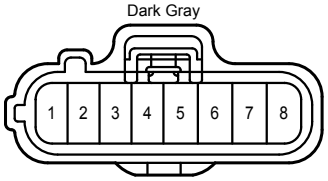
B 61
Black



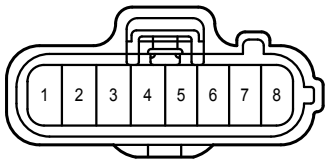
B 62
Dark Gray



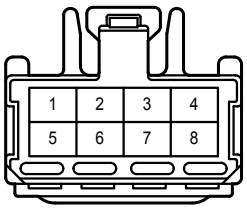
B 63
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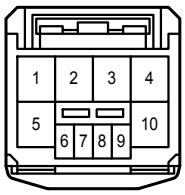
B 64
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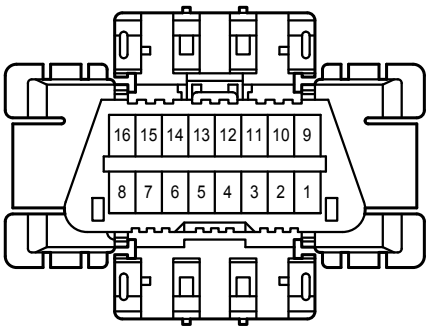
E 5
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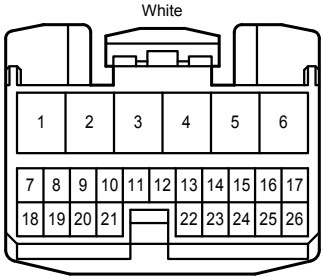
E 13
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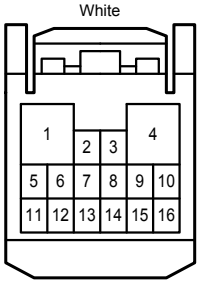
E 16
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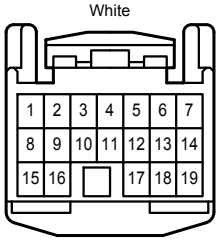
E 18
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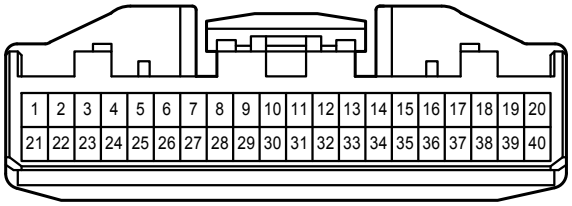
E 19
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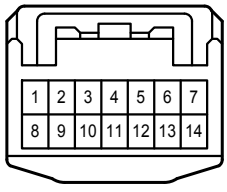
E 20
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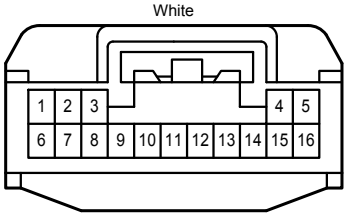
E 22
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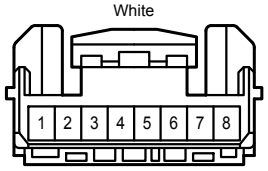
E 31
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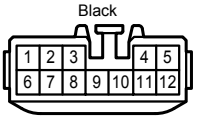
E 50
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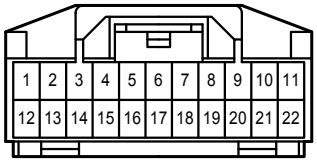
E 51
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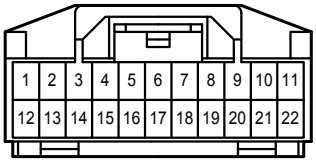
E 73
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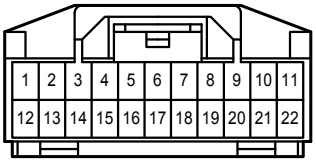
E 75
Gray



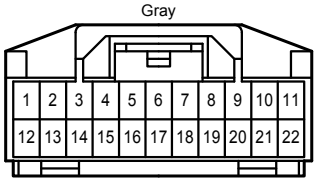
E 76
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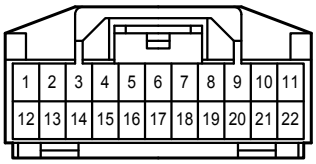
E 77
Gray



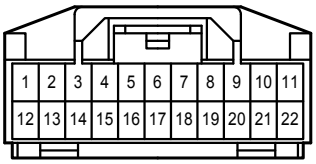
E 87
Gray



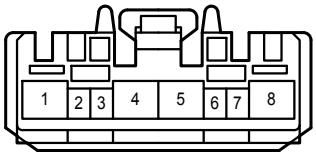
E 88
Blue



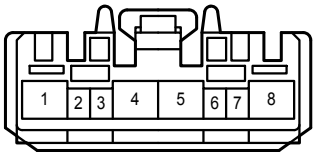
E 89
Blue



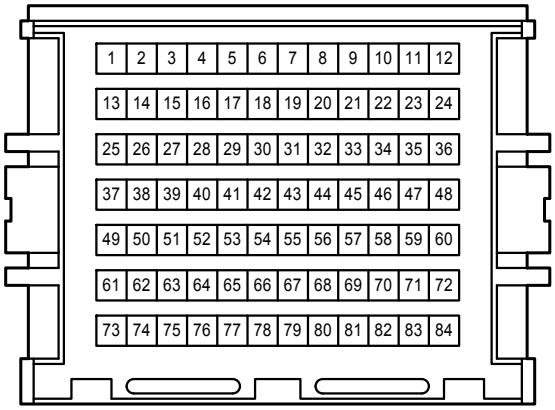
1A
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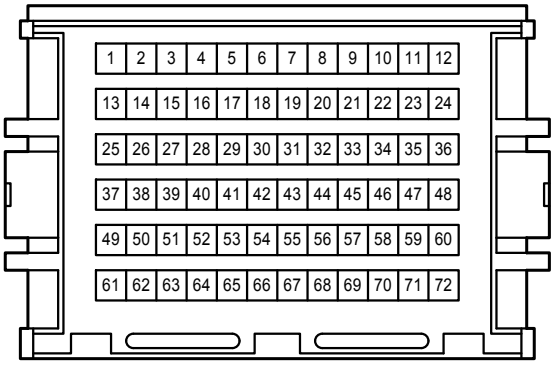
1B
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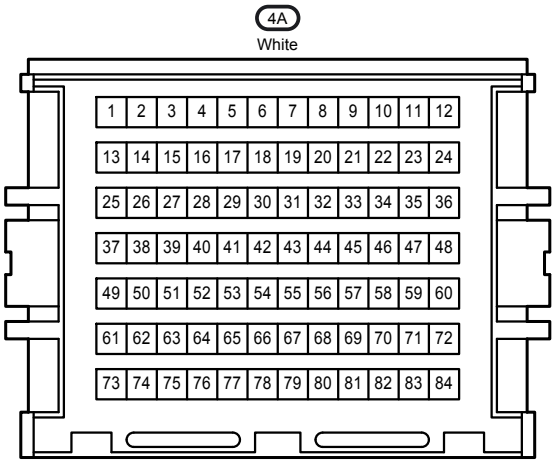
3A
White



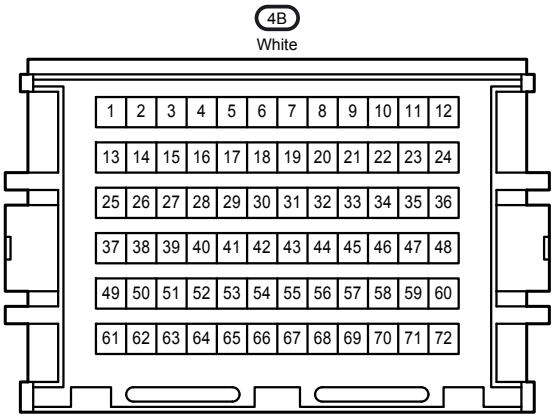
3B
White



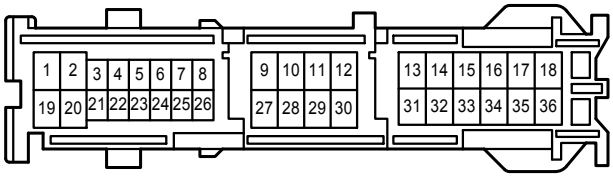
4A
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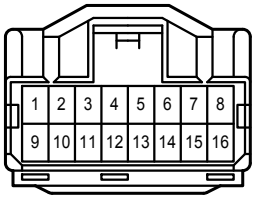
4B
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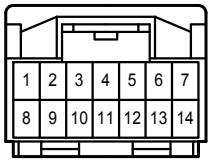
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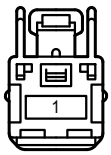
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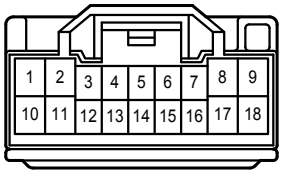
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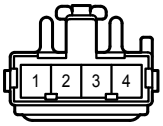
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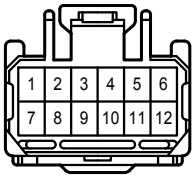
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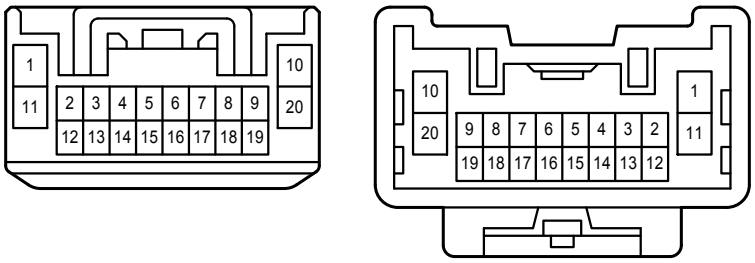
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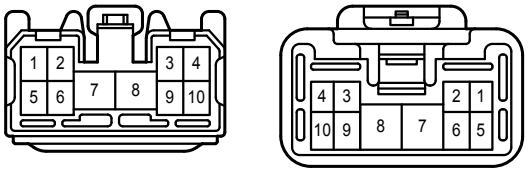
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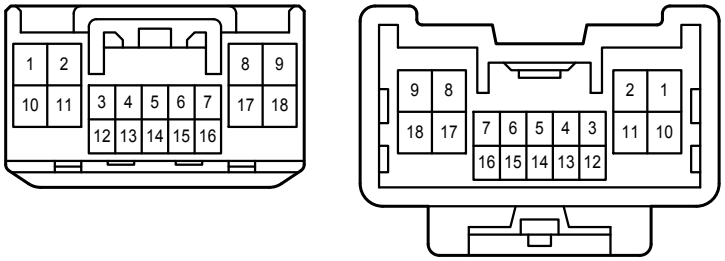
AE1
White



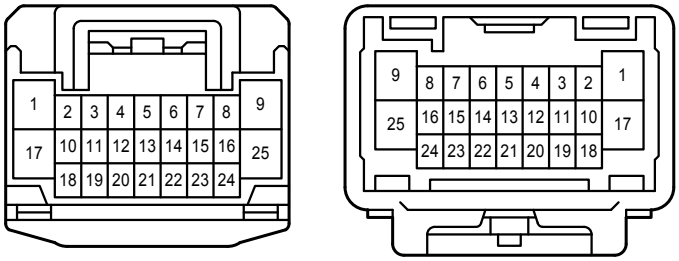
AE2
White



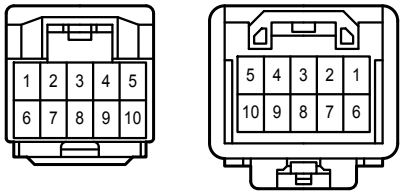
AE3
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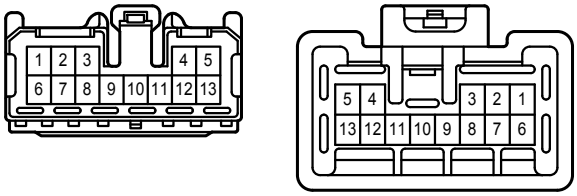
AE4
Gray



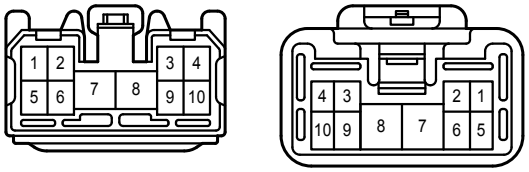
AE6
White



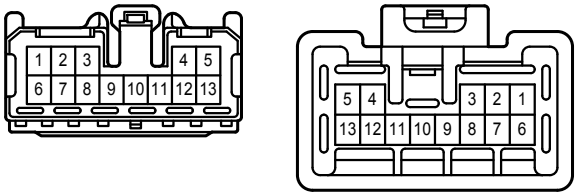
AE8
White



BA1
White



BA2
Gray



BA3
White

