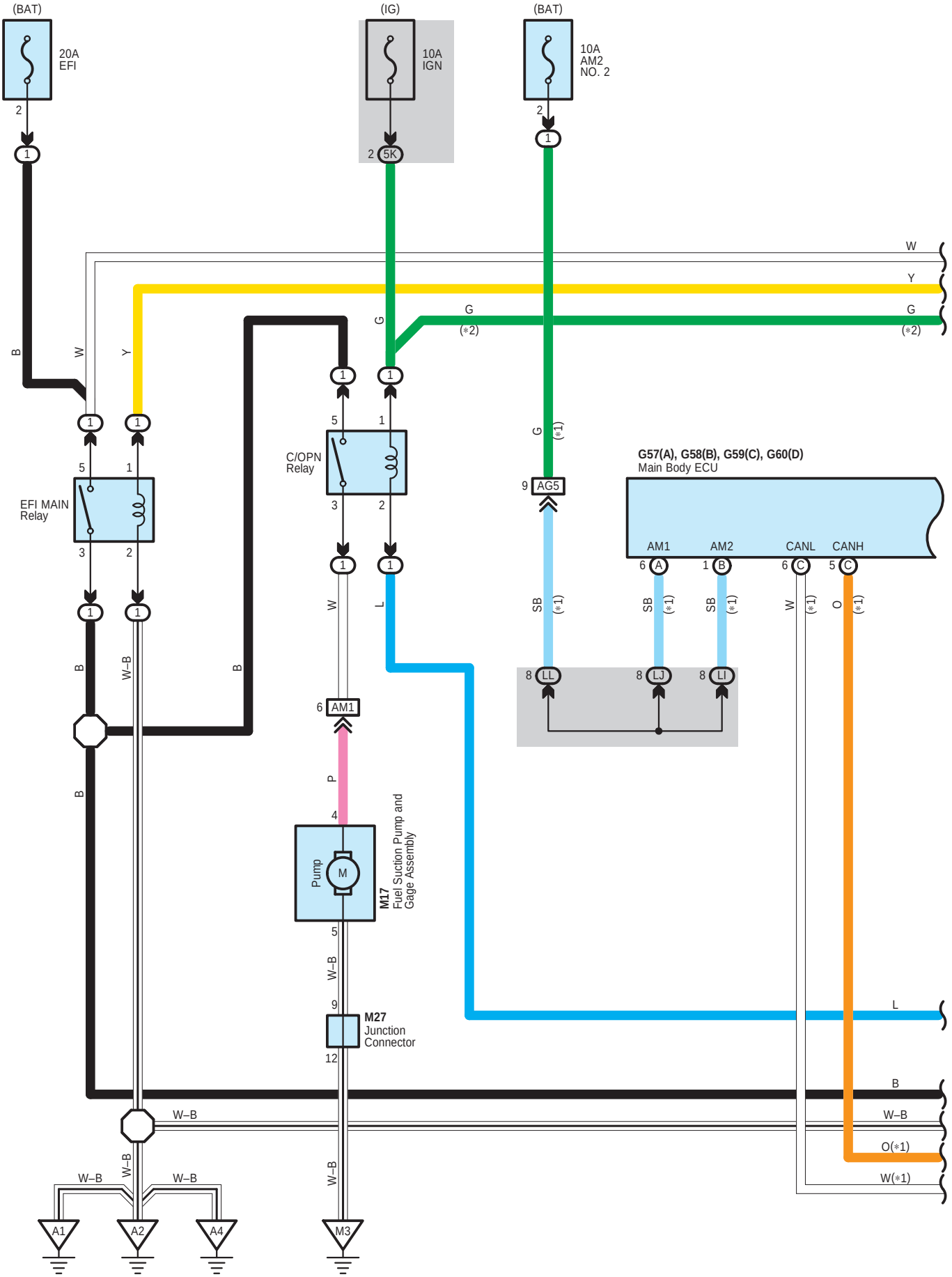
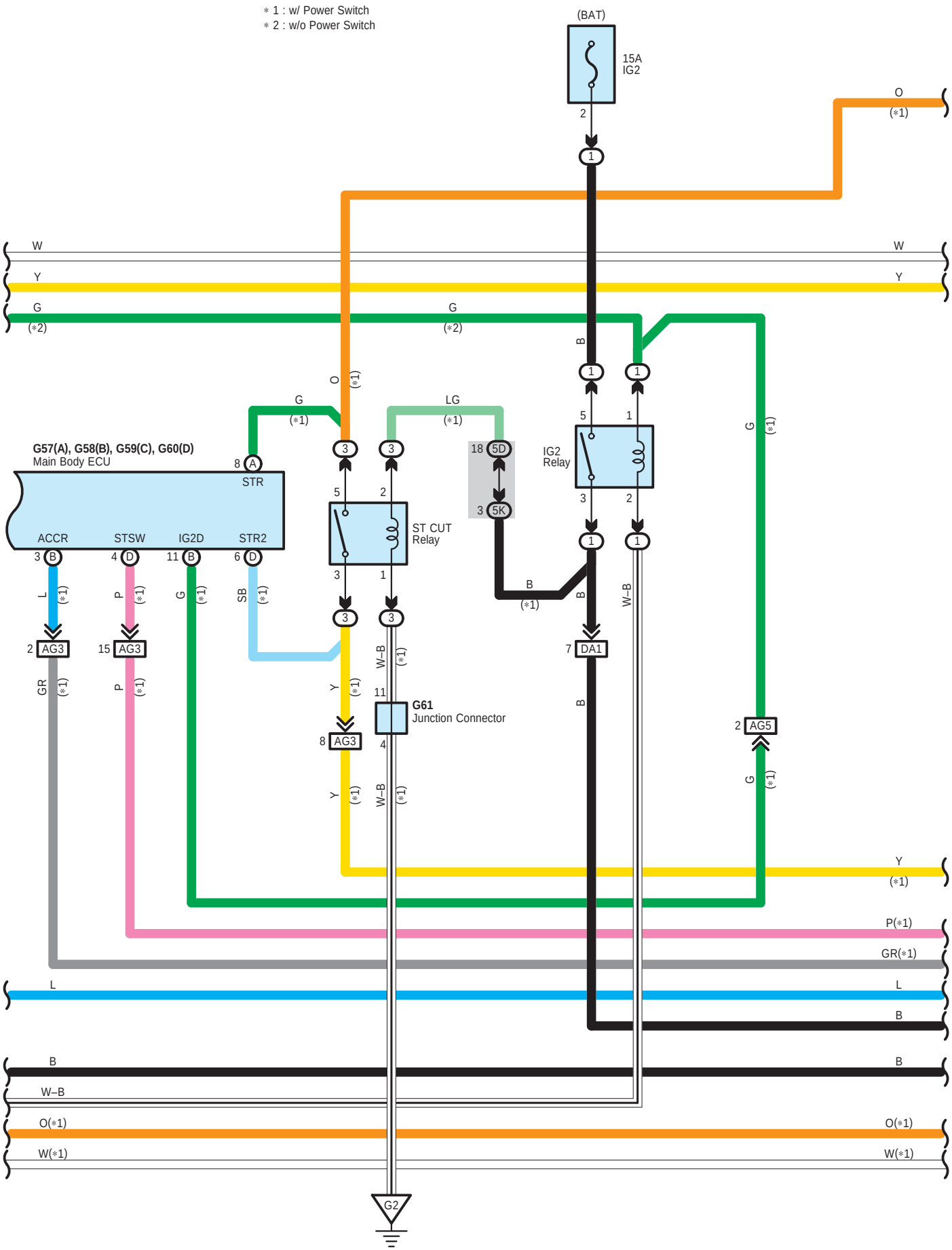
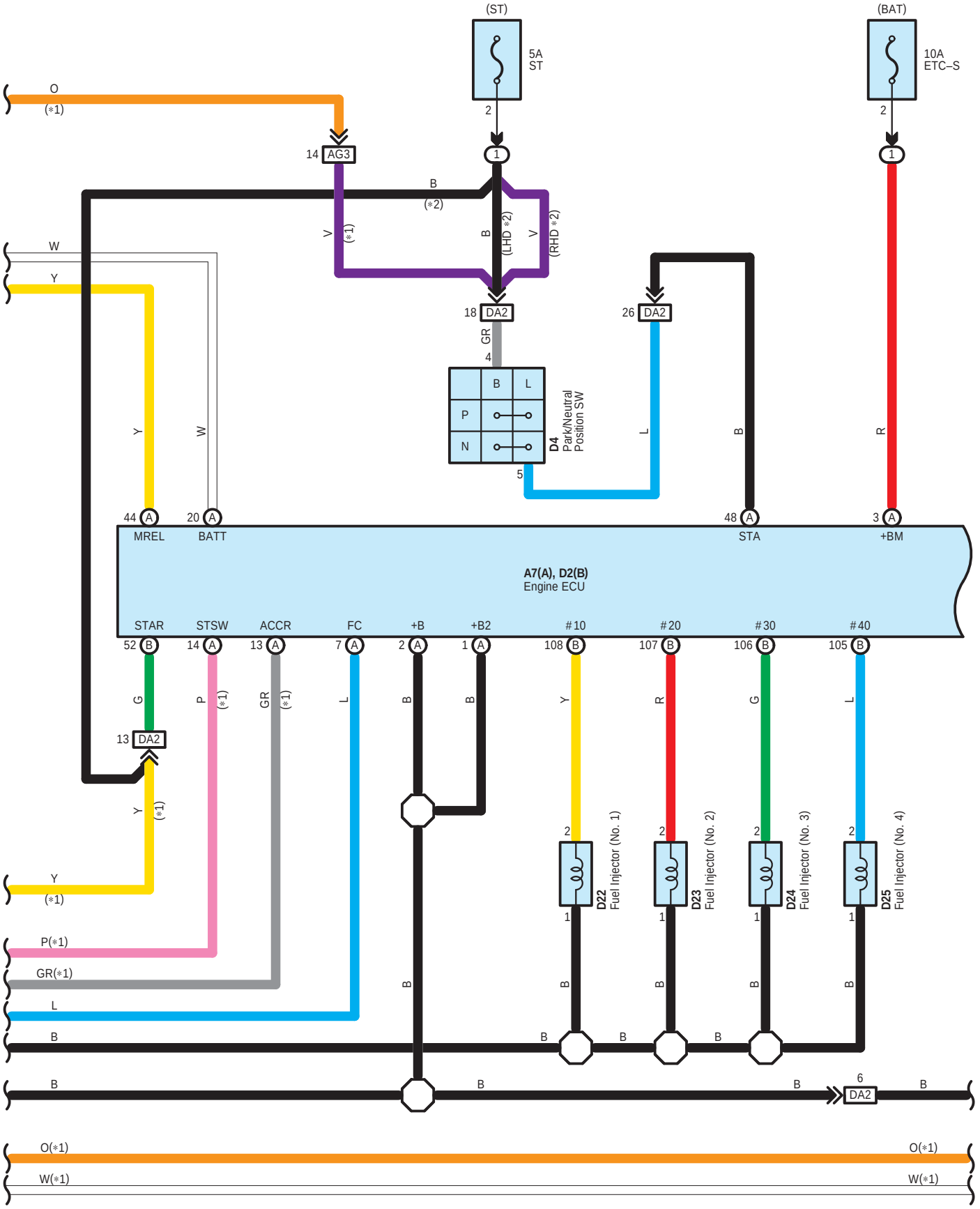
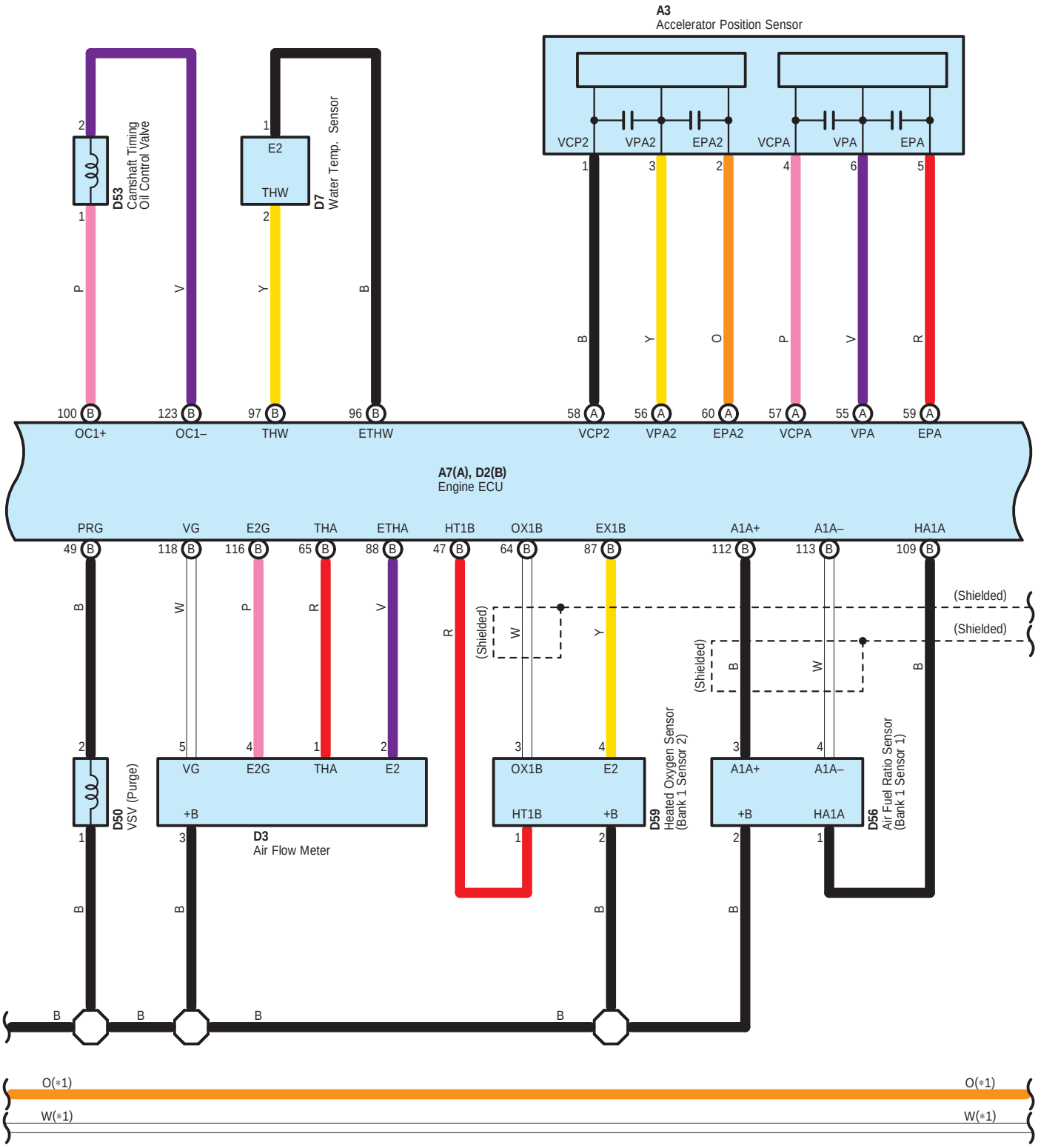
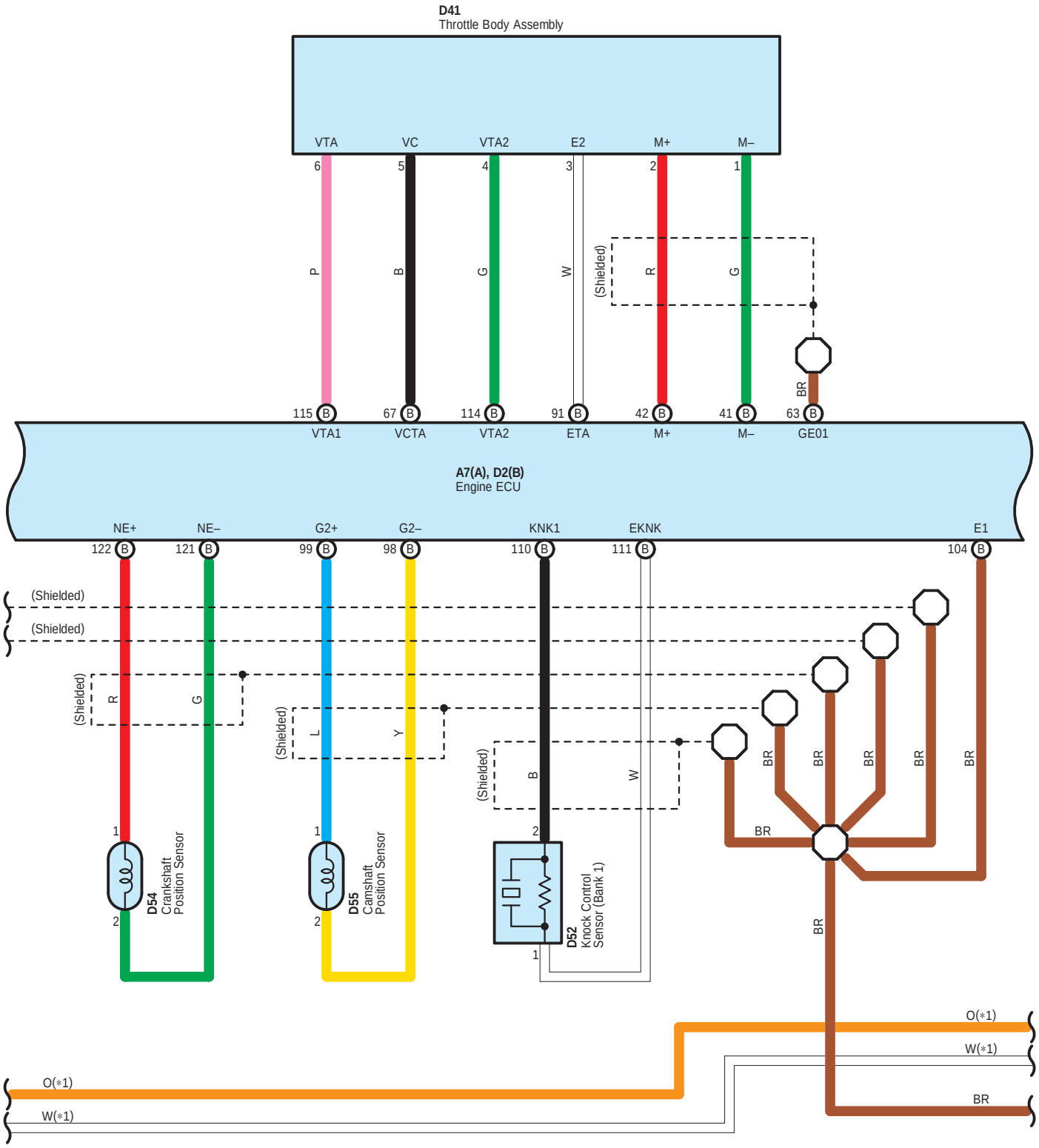

(BAT)
20A
EFI
(IG)
10A
IGN
(BAT)
10A
AM2
NO. 2
EFI MAIN
Relay
C/OPN
Relay
G57(A), G58(B), G59(C), G60(D)
Main Body ECU
AM1
AM2
CANL
CANH
AG5
LL
LJ
LI
AM1
M17
Fuel Suction Pump and
Gage Assembly
Pump
M27
Junction
Connector
A1
A2
A4
M3
W
Y
G
(*2)
B
W–B
O(*1)
W(*1)
L
SB
(*1)
P

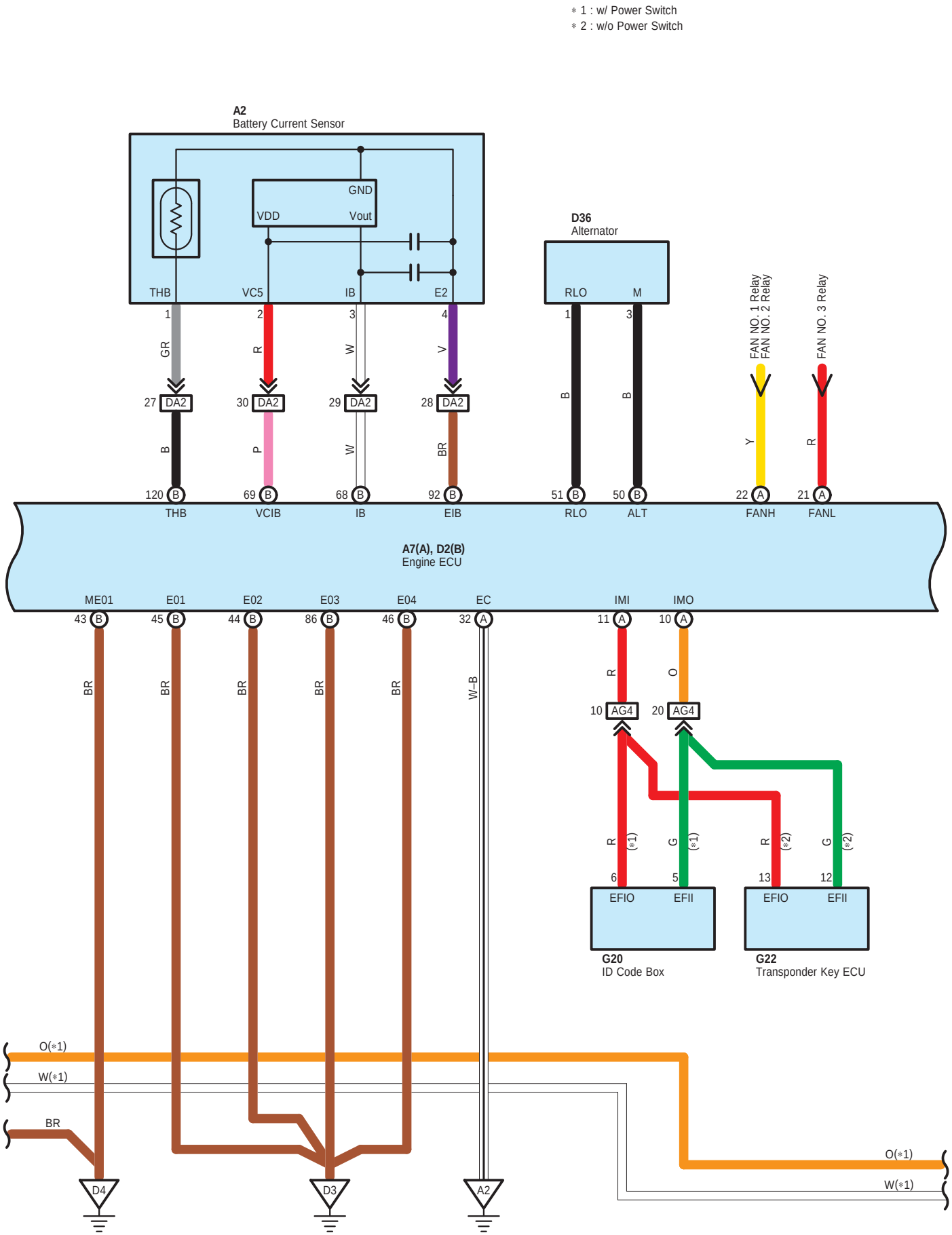

∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch
(BAT)
15A
IG2
O
(∗1)
W
Y
G
(∗2)
B
G57(A), G58(B), G59(C), G60(D)
Main Body ECU
STR
ACCR
STSW
IG2D
STR2
ST CUT
Relay
IG2
Relay
5D
5K
DA1
AG3
AG5
G61
Junction Connector
L
P
GR
SB
LG
W–B
Y
G2
P(∗1)
GR(∗1)
L
B
O(∗1)
W(∗1)


(ST)
5A
ST
2
1
(BAT)
10A
ETC–S
2
1
O
(*1)
14 AG3
B
(*2)
V
(*1)
B
(LHD *2)
V
(RHD *2)
W
Y
18 DA2
GR
4
26 DA2
B L
P
N
D4
Park/Neutral
Position SW
5
L
B
R
Y
W
44 A
MREL
20 A
BATT
48 A
STA
3 A
+BM
A7(A), D2(B)
Engine ECU
STAR
STSW
ACCR
FC
+B
+B2
#10
#20
#30
#40
52 B
14 A
13 A
7 A
2 A
1 A
108 B
107 B
106 B
105 B
G
P
(*1)
GR
(*1)
L
B
B
Y
R
G
L
13 DA2
Y
(*1)
Y
(*1)
P(*1)
GR(*1)
L
B
2
1
D22
Fuel Injector (No. 1)
D23
Fuel Injector (No. 2)
D24
Fuel Injector (No. 3)
D25
Fuel Injector (No. 4)
B
B
B
B
B
B
B
B
B
B
B
6 DA2
B
O(*1)
W(*1)
O(*1)
W(*1)

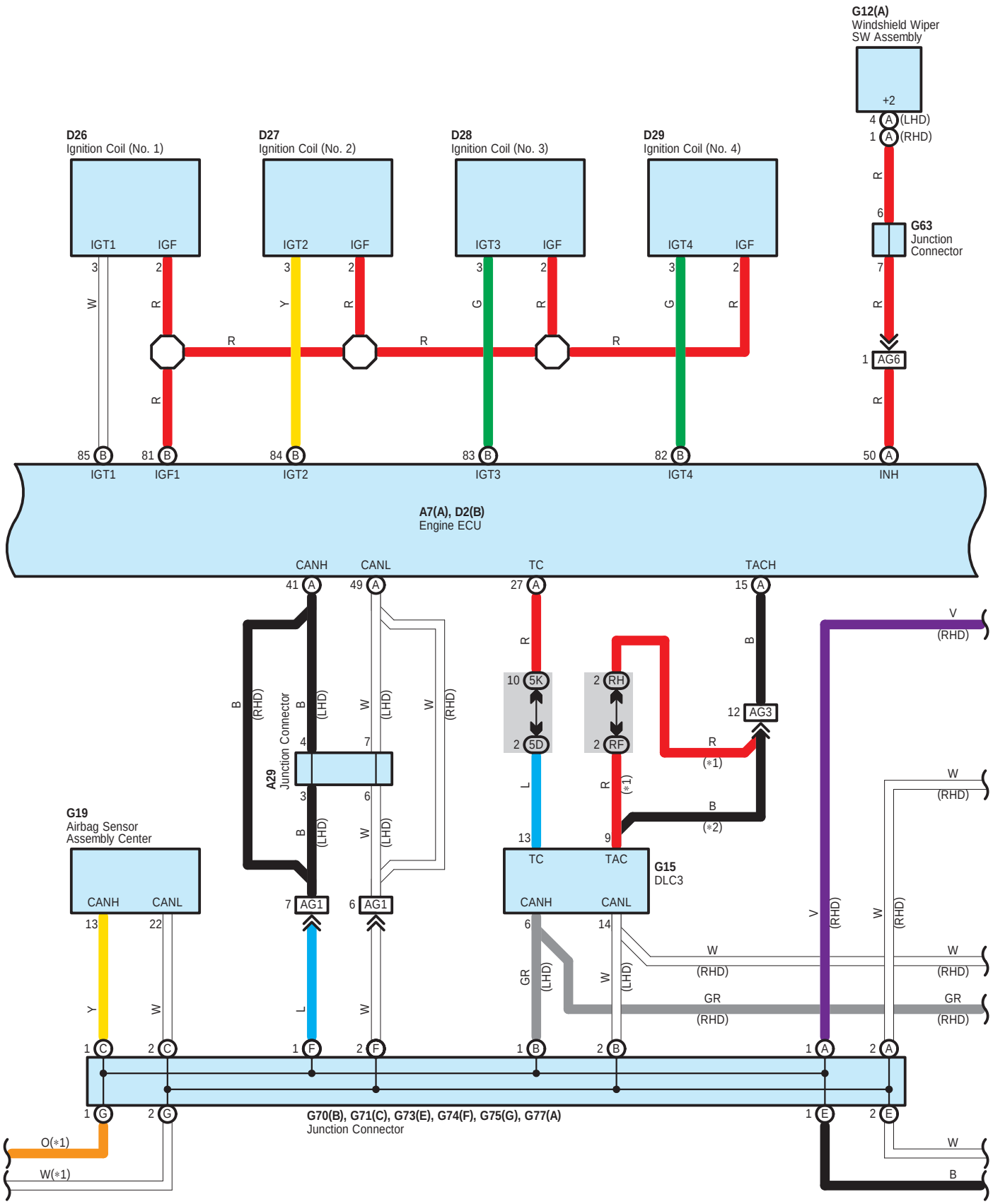
∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch

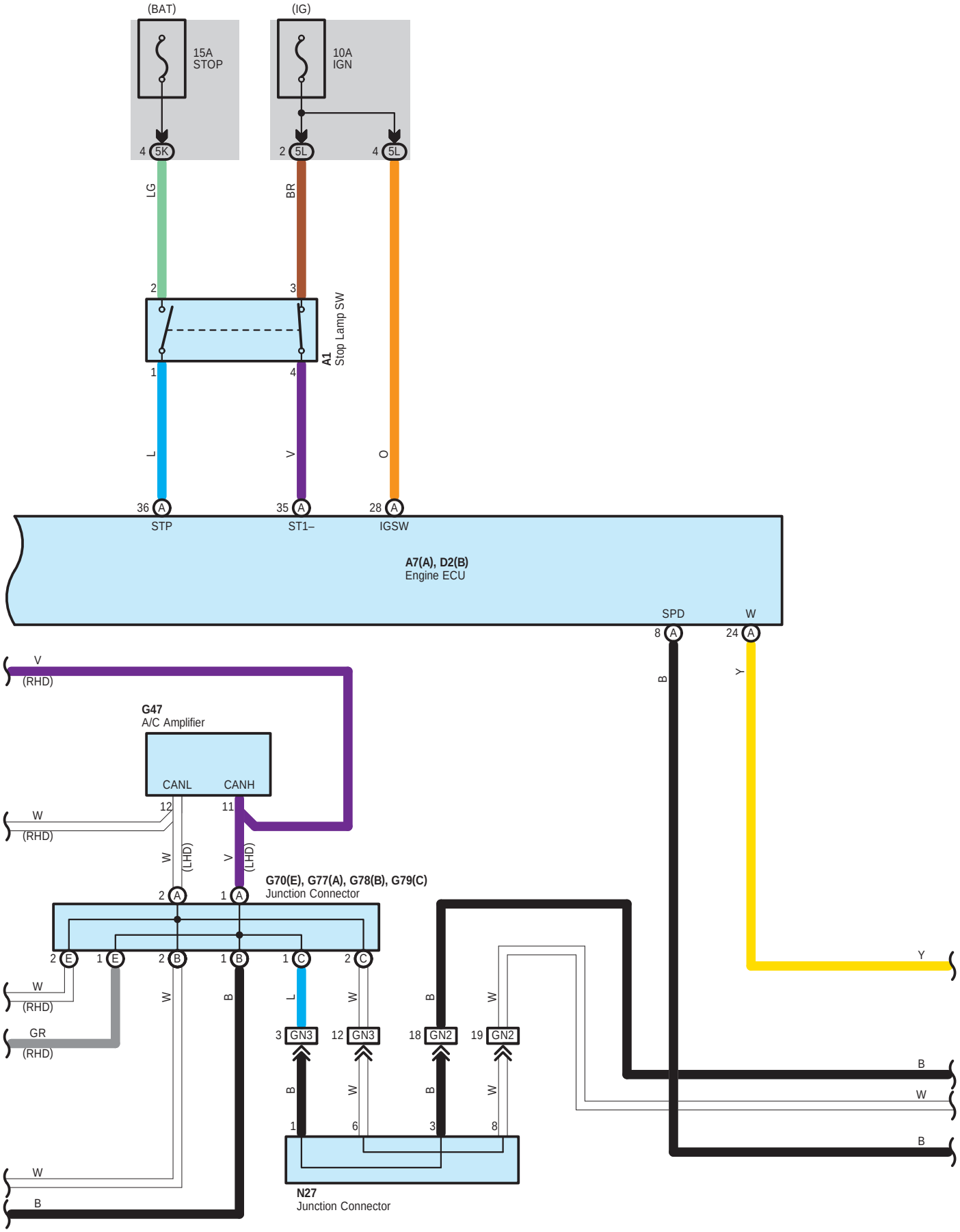


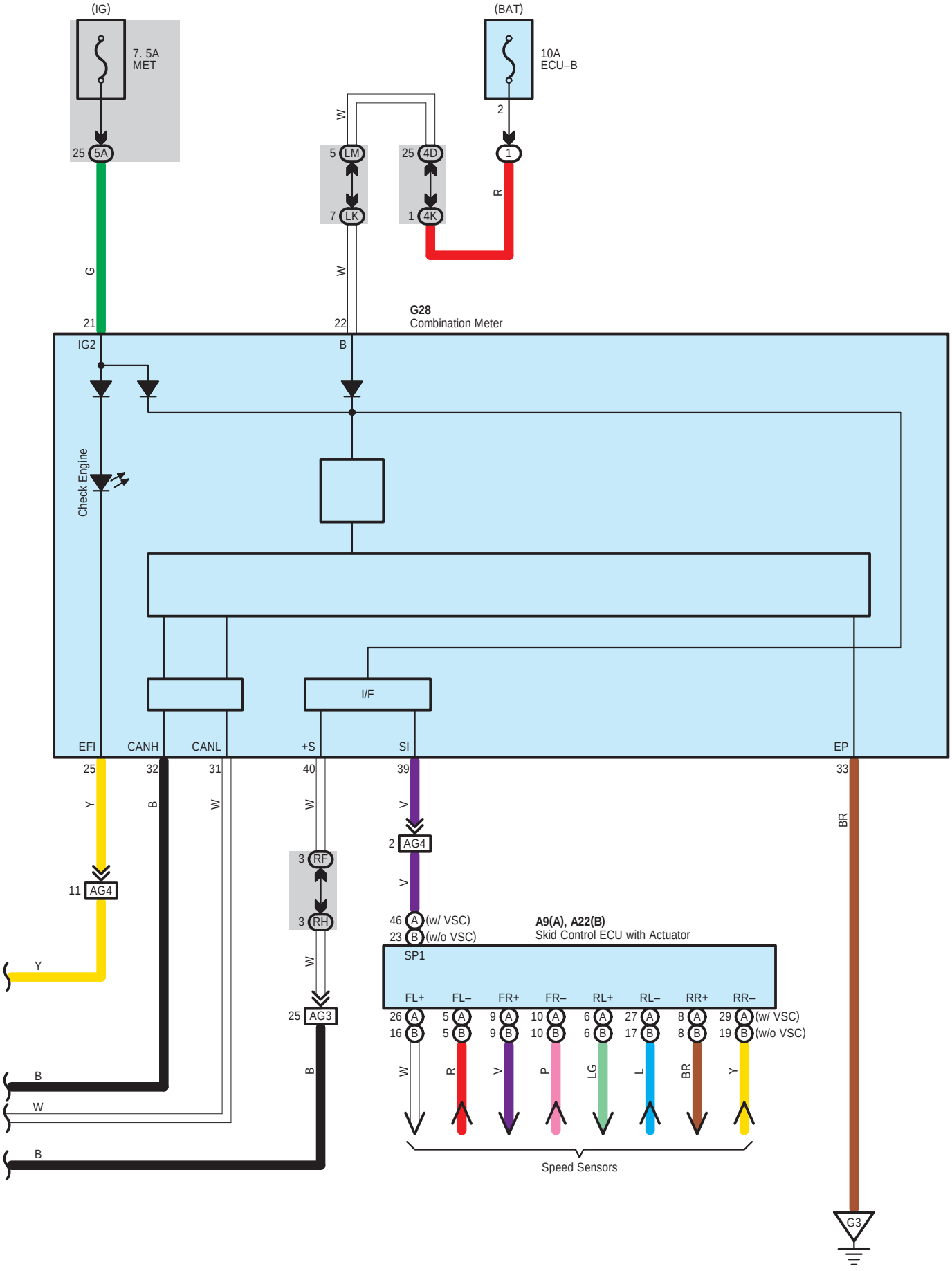

D41
Throttle Body Assembly
VTA
VC
VTA2
E2
M+
M–
6
5
4
3
2
1
P
B
G
W
R
G
(Shielded)
BR
115 B
67 B
114 B
91 B
42 B
41 B
63 B
VTA1
VCTA
VTA2
ETA
M+
M–
GE01
A7(A), D2(B)
Engine ECU
NE+
NE–
G2+
G2–
KNK1
EKNK
E1
122 B
121 B
99 B
98 B
110 B
111 B
104 B
(Shielded)
(Shielded)
(Shielded)
R
G
(Shielded)
L
Y
(Shielded)
B
W
BR
BR
BR
BR
BR
BR
BR
1
2
D54
Crankshaft
Position Sensor
1
2
D55
Camshaft
Position Sensor
2
1
D52
Knock Control
Sensor (Bank 1)
O(*1)
W(*1)
O(*1)
W(*1)
BR


* 1 : w/ Power Switch
* 2 : w/o Power Switch
A2
Battery Current Sensor
GND
VDD
Vout
THB
VC5
IB
E2
D36
Alternator
RLO
M
FAN NO. 1 Relay
FAN NO. 2 Relay
FAN NO. 3 Relay
1 GR 27 DA2 B 120 B THB
2 R 30 DA2 P 69 B VCIB
3 W 29 DA2 W 68 B IB
4 V 28 DA2 BR 92 B EIB
1 B 51 B RLO
3 B 50 B ALT
Y 22 A FANH
R 21 A FANL
A7(A), D2(B)
Engine ECU
ME01
E01
E02
E03
E04
EC
IMI
IMO
43 B BR
45 B BR
44 B BR
86 B BR
46 B BR
32 A W-B
11 A R 10 AG4
10 A O 20 AG4
R (*1) 6 EFIO
G (*1) 5 EFII
R (*2) 13 EFIO
G (*2) 12 EFII
G20
ID Code Box
G22
Transponder Key ECU
O(*1)
W(*1)
BR
D4
D3
A2
O(*1)
W(*1)

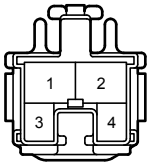
∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch



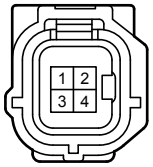

(BAT)
(IG)
15A
STOP
10A
IGN
4 5K
2 5L
4 5L
LG
BR
2
3
A1
Stop Lamp SW
1
4
L
V
O
36 A
35 A
28 A
STP
ST1–
IGSW
A7(A), D2(B)
Engine ECU
SPD
W
8 A
24 A
B
Y
V
(RHD)
G47
A/C Amplifier
CANL
CANH
12
11
W
(RHD)
W
(LHD)
V
(LHD)
G70(E), G77(A), G78(B), G79(C)
Junction Connector
2 A
1 A
2 E
1 E
2 B
1 B
1 C
2 C
W
(RHD)
GR
(RHD)
W
B
L
W
B
3 GN3
12 GN3
18 GN2
19 GN2
B
W
B
W
1
6
3
8
N27
Junction Connector
Y
B
W
B
W
B


(IG)
7. 5A
MET
25 5A
G
21
(BAT)
10A
ECU–B
2
1
R
W
5 LM
7 LK
25 4D
1 4K
W
22
G28
Combination Meter
IG2
B
Check Engine
I/F
EFI
CANH
CANL
+S
SI
EP
25
32
31
40
39
33
Y
B
W
W
V
BR
11 AG4
2 AG4
3 RF
3 RH
25 AG3
46 A (w/ VSC)
23 B (w/o VSC)
A9(A), A22(B)
Skid Control ECU with Actuator
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
26 A
16 B
5 A
5 B
9 A
9 B
10 A
10 B
6 A
6 B
27 A
17 B
8 A
8 B
29 A (w/ VSC)
19 B (w/o VSC)
W
R
V
P
LG
L
BR
Y
Speed Sensors
G3
Y
B
W
B

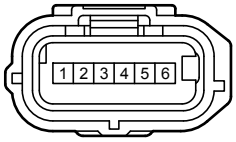
A 1
Black



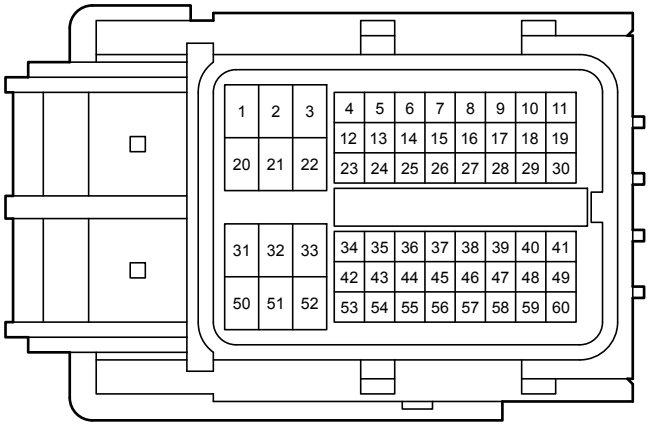
A 2
Gray



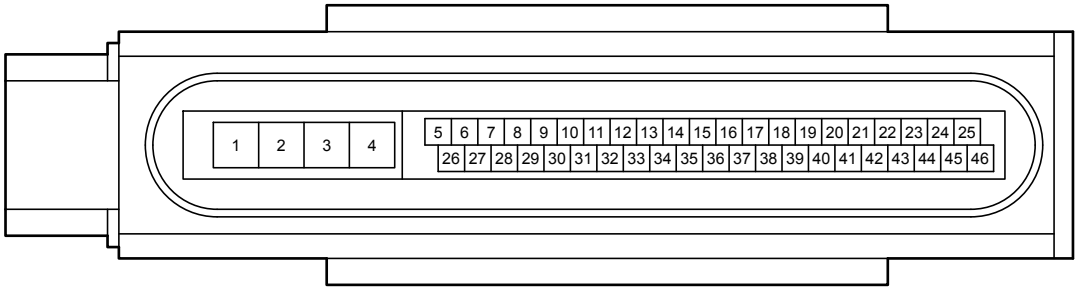
A 3
Black



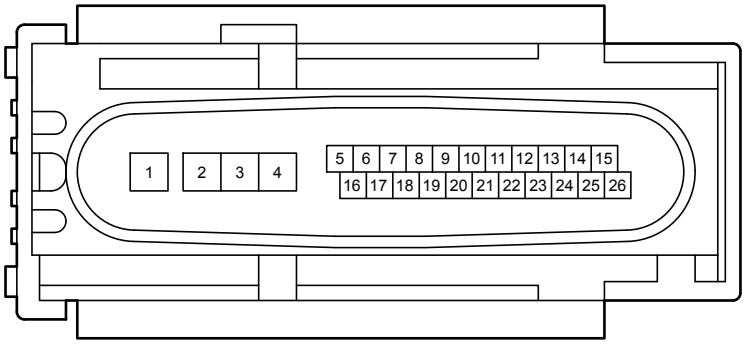
A 7
Black



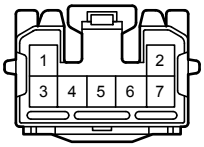
A 9
Black



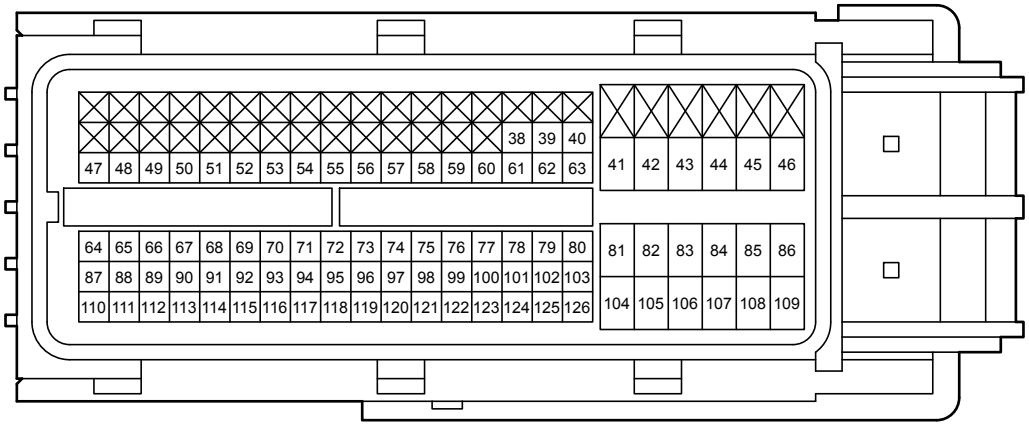
A 22
Black



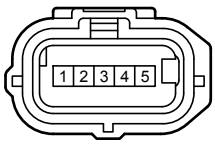
A 29
White



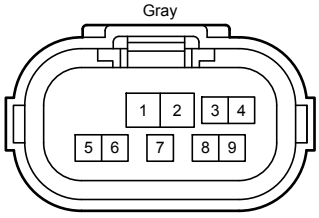
D 2
Black



D 3
Black



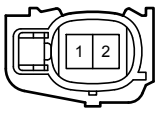
D 4
Gray



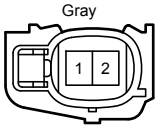
D 7
Black



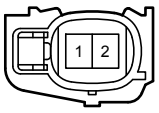
D 22
Brown



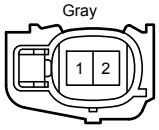
D 23
Gray



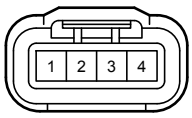
D 24
Brown



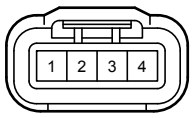
D 25
Gray



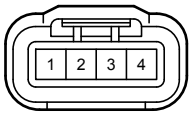
D 26
Black



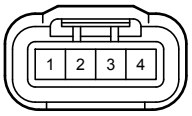
D 27
Black



D 28
Black



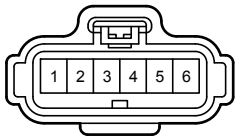
D 29
Black



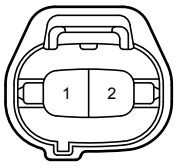
D 36
Black



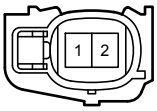
D 41
Black



D 50
Black



D 52
Black



D 53
Black



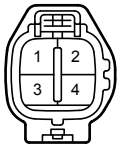
D 54
Gray



D 55
Black



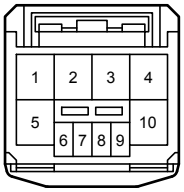
D 56
Dark Gray



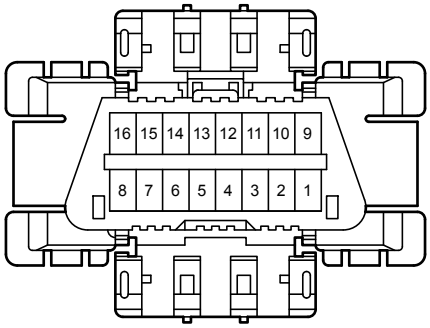
D 59
Dark Gray



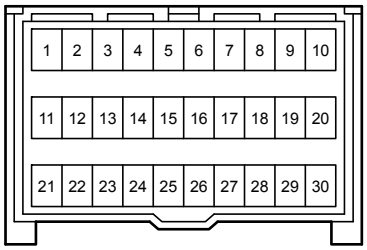
G 12
White



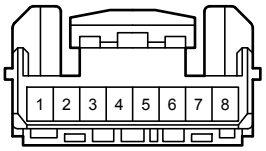
G 15
White



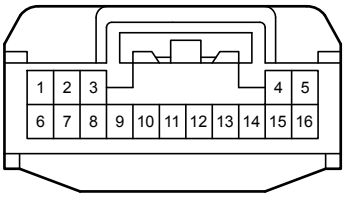
G 19
Yellow



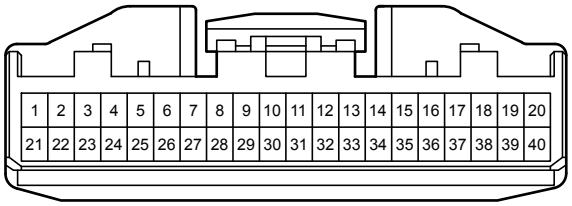
G 20
White



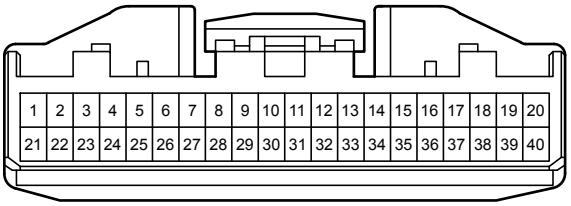
G 22
White



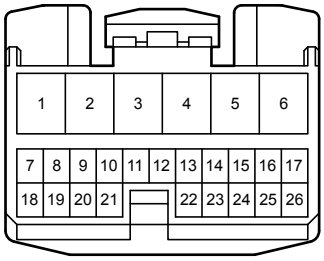
G 28
White



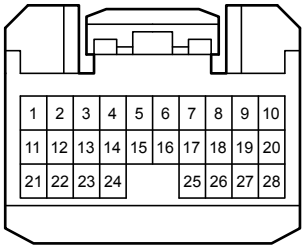
G 47
White



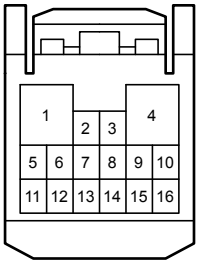
G 57
White



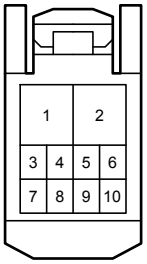
G 58
White



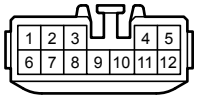
G 59
White



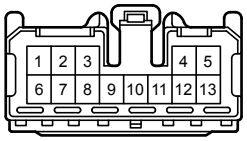
G 60
White



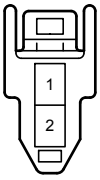
G 61
Gray



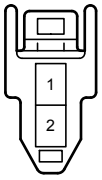
G 63
Blue



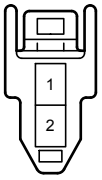
G 70
White



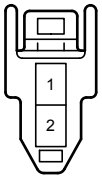
G 71
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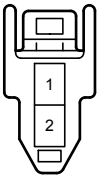
G 73
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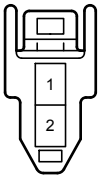
G 74
White



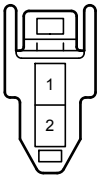
G 75
White



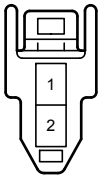
G 77
White



G 78
White



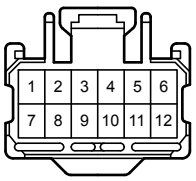
G 79
White



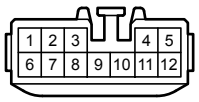
M 17
White



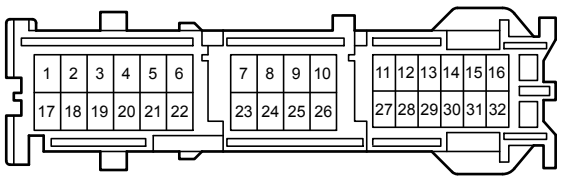
M 27
Blue



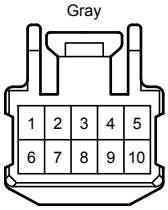
N 27
Black



4D
White

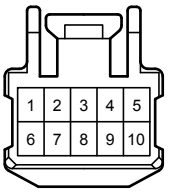


4K
Gray



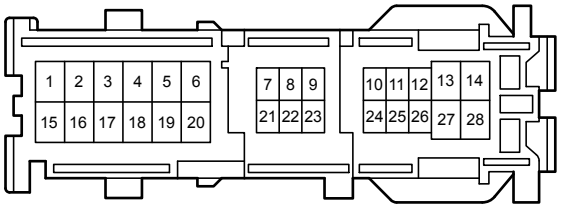
(Before Dec. 2008 Production)

4K
Blue

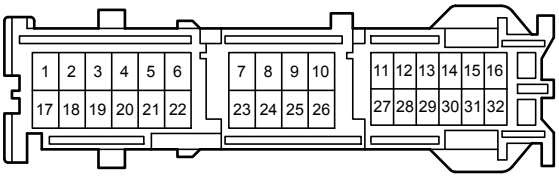


(From Dec. 2008 Production until May 2016 Production)

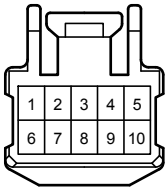
5A
White



5D
White

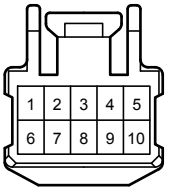


5K
Gray



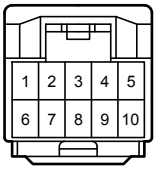
(Before Dec. 2008 Production)

5K
White



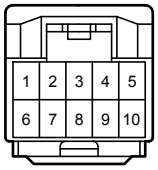
(From Dec. 2008 Production until May 2016 Production)

5L
Gray



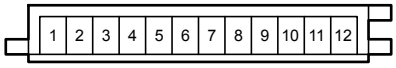
(Before Dec. 2008 Production)

5L
White

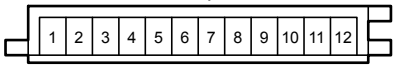


(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

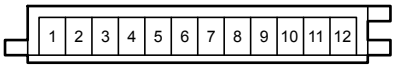
LI
White

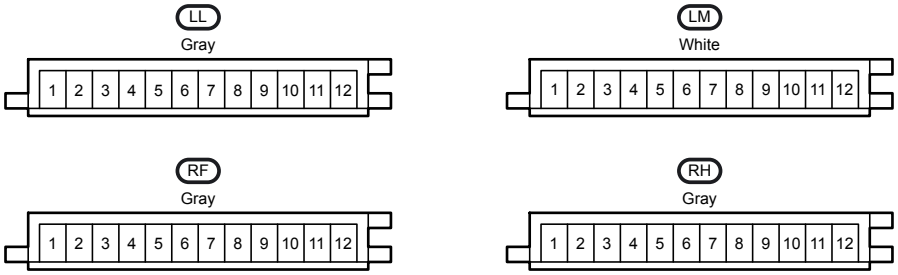


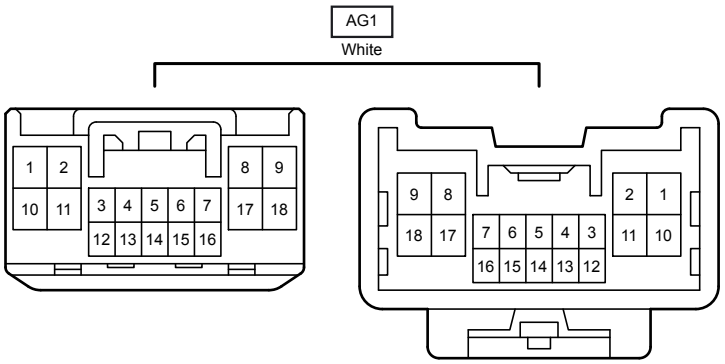
LJ
Gray

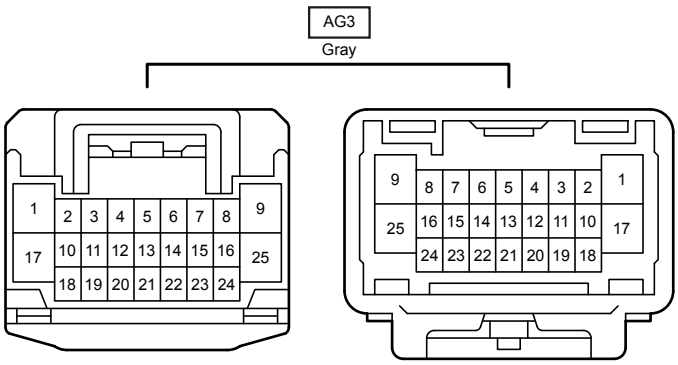


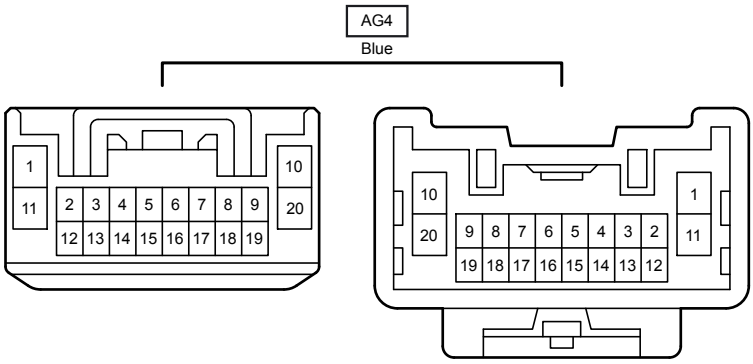
LK
White

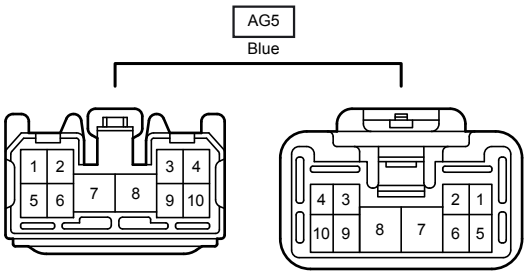



LL
Gray
1 2 3 4 5 6 7 8 9 10 11 12
LM
White
1 2 3 4 5 6 7 8 9 10 11 12
RF
Gray
1 2 3 4 5 6 7 8 9 10 11 12
RH
Gray
1 2 3 4 5 6 7 8 9 10 11 12

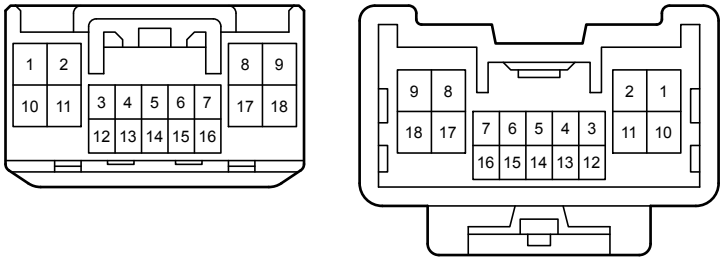

AG1
White
1 2 10 11 3 4 5 6 7 12 13 14 15 16 8 9 17 18
9 8 18 17 7 6 5 4 3 16 15 14 13 12 2 1 11 10


AG3
Gray
1 2 3 4 5 6 7 8 9 17 10 11 12 13 14 15 16 25 18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1 25 16 15 14 13 12 11 10 17 24 23 22 21 20 19 18

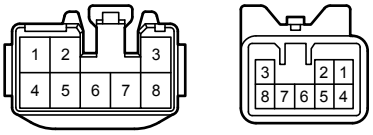

AG4
Blue
1 11 2 3 4 5 6 7 8 9 12 13 14 15 16 17 18 19 10 20
10 20 9 8 7 6 5 4 3 2 19 18 17 16 15 14 13 12 1 11


AG5
Blue
1 2 5 6 7 8 3 4 9 10
4 3 10 9 8 7 2 1 6 5

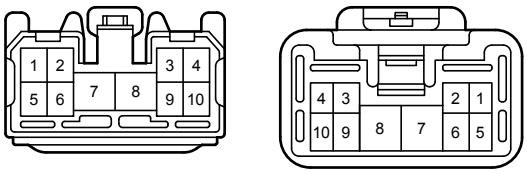
AG6
White



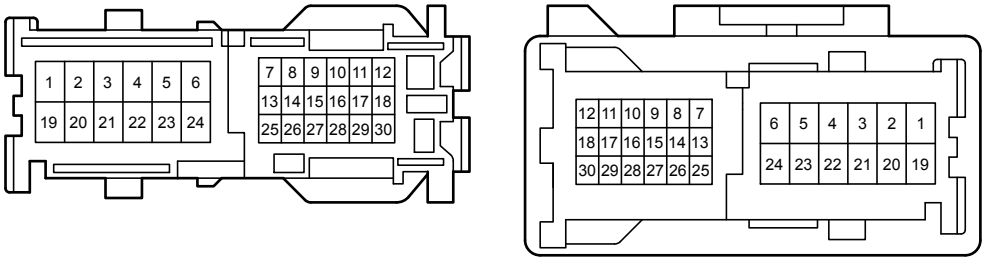
AM1
Black



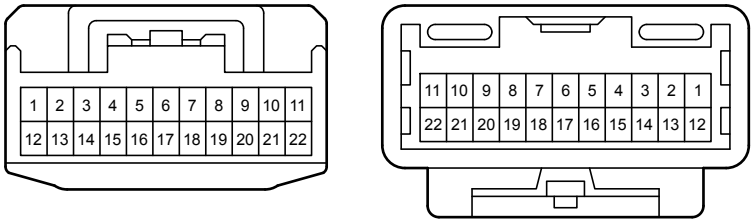
DA1
White



DA2
White



GN2
White



GN3
White

