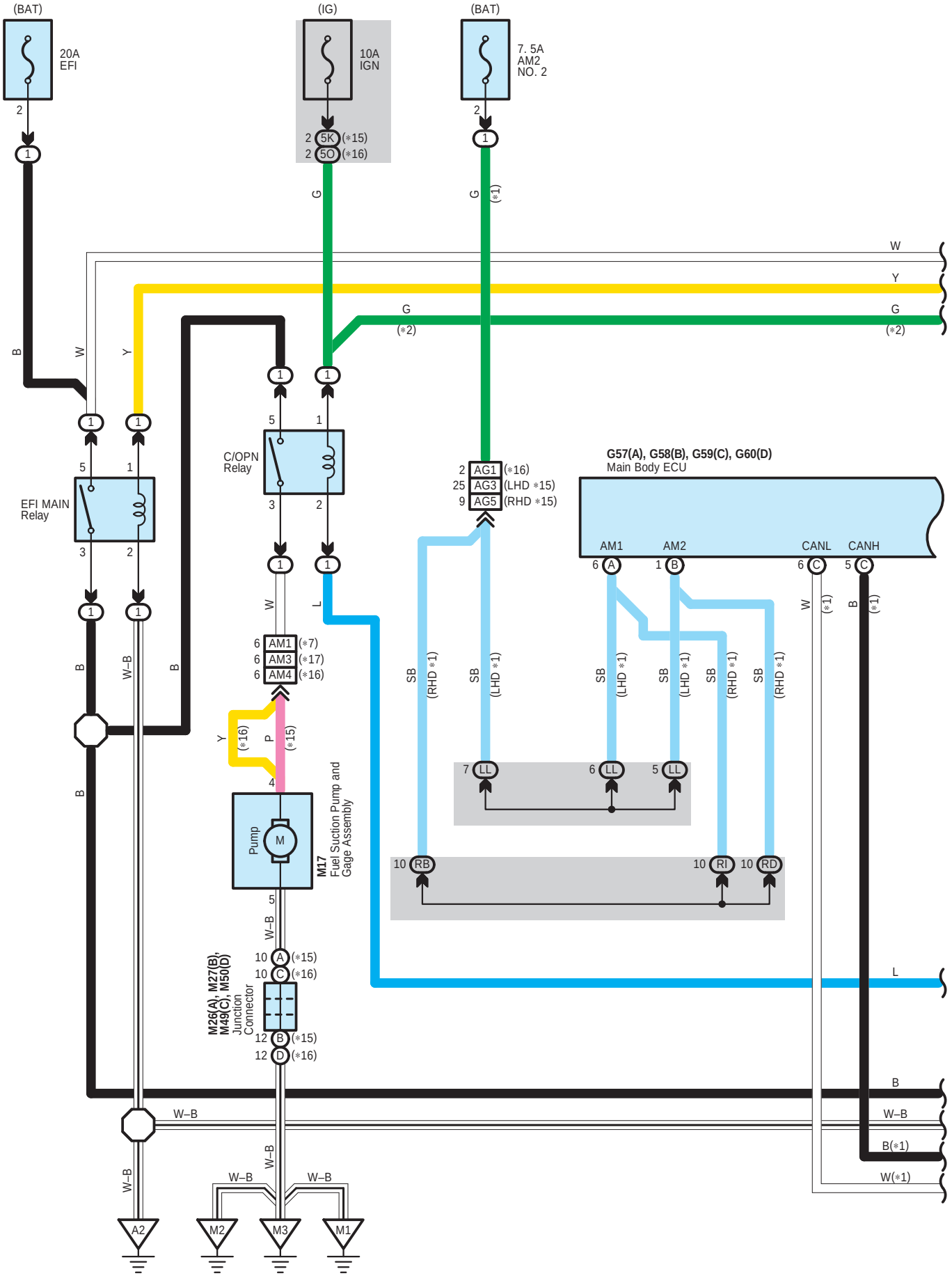
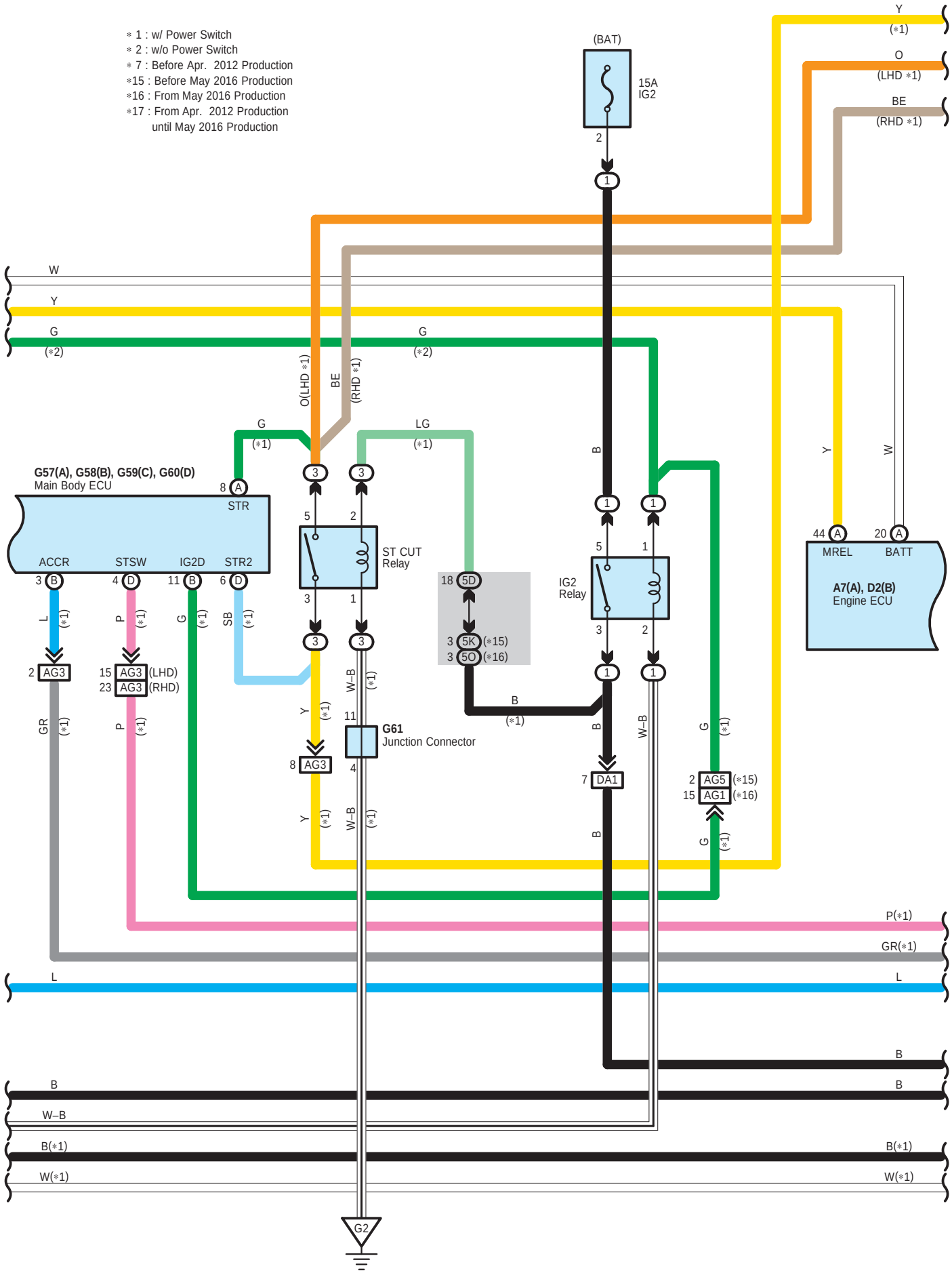
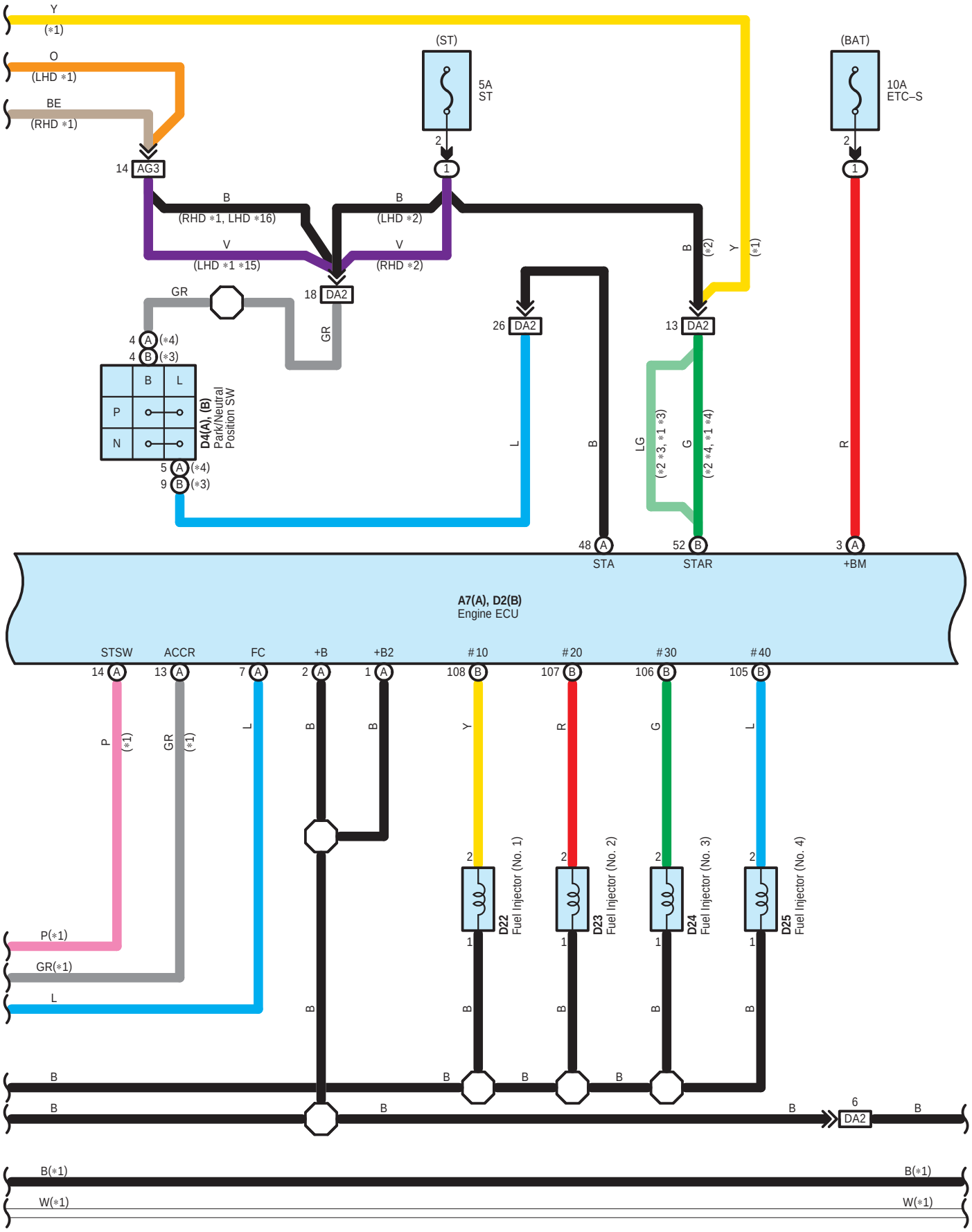
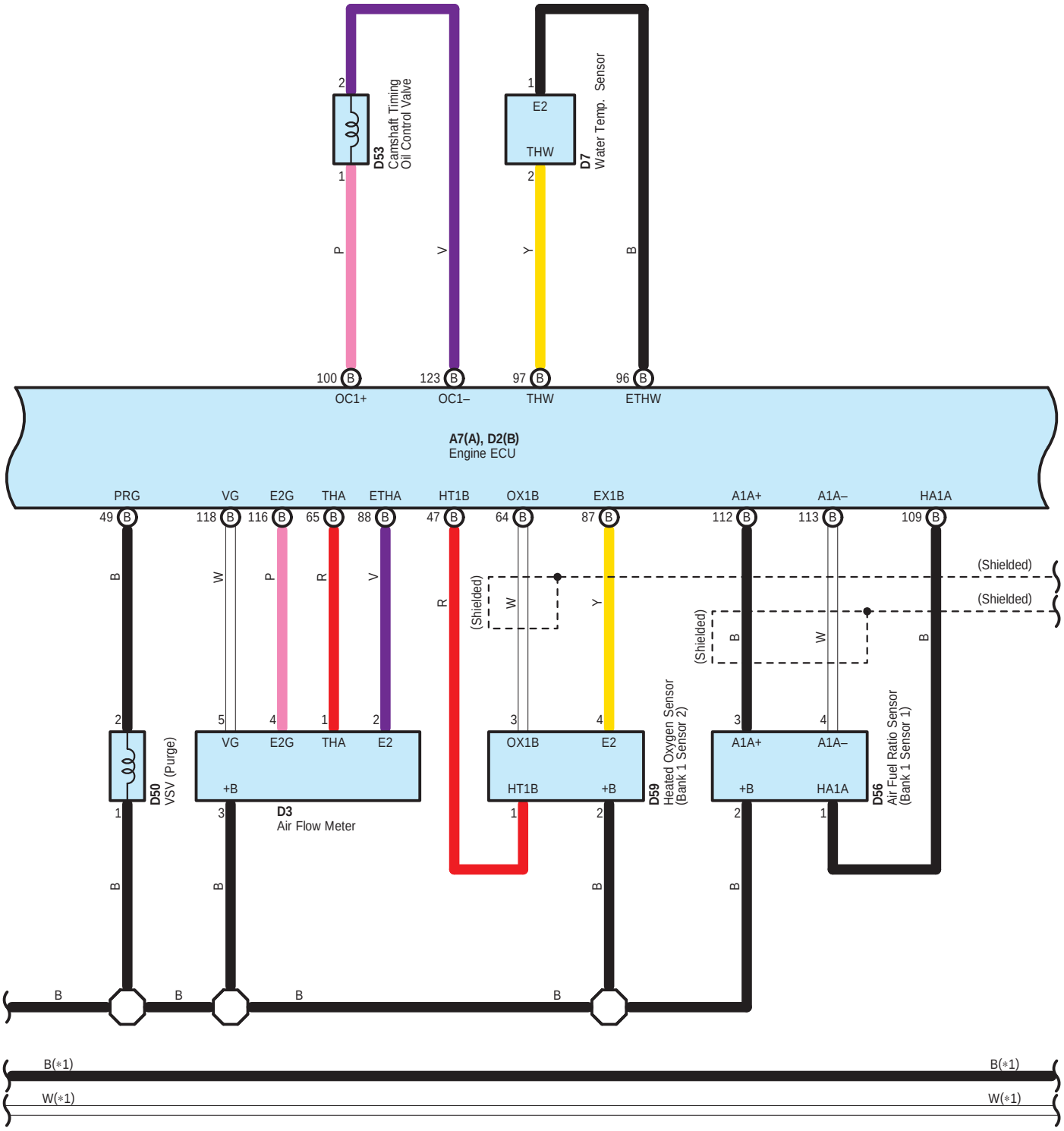
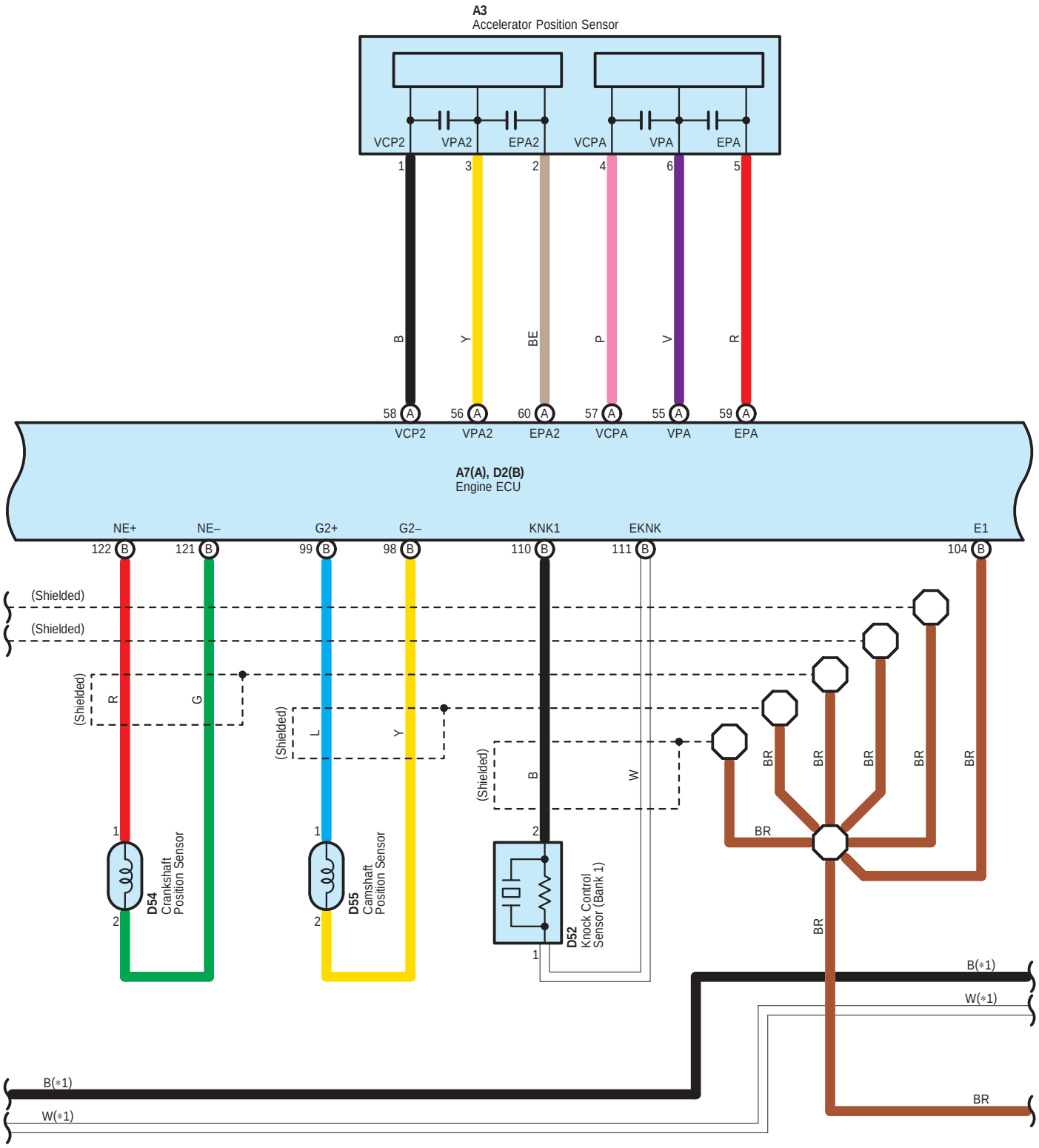

(BAT)
20A
EFI
(IG)
10A
IGN
(BAT)
7. 5A
AM2
NO. 2
2 5K (*15)
2 5O (*16)
G
G (*1)
W
Y
G (*2)
G (*2)
B
W
Y
C/OPN Relay
EFI MAIN Relay
2 AG1 (*16)
25 AG3 (LHD *15)
9 AG5 (RHD *15)
G57(A), G58(B), G59(C), G60(D)
Main Body ECU
AM1
AM2
CANL
CANH
6 AM1 (*7)
6 AM3 (*17)
6 AM4 (*16)
W
L
SB (RHD *1)
SB (LHD *1)
Y (*16)
P (*15)
Pump
M
M17
Fuel Suction Pump and Gage Assembly
W–B
M26(A), M27(B), M49(C), M50(D)
Junction Connector
10 A (*15)
10 C (*16)
12 B (*15)
12 D (*16)
B
W–B
B(*1)
W(*1)
A2
M2
M3
M1


∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch
∗ 7 : Before Apr. 2012 Production
∗15 : Before May 2016 Production
∗16 : From May 2016 Production
∗17 : From Apr. 2012 Production until May 2016 Production
(BAT)
15A IG2
Y (∗1)
O (LHD ∗1)
BE (RHD ∗1)
G57(A), G58(B), G59(C), G60(D) Main Body ECU
STR
ACCR
STSW
IG2D
STR2
ST CUT Relay
IG2 Relay
G61 Junction Connector
A7(A), D2(B) Engine ECU
MREL
BATT
AG3
AG5
AG1
DA1
(LHD)
(RHD)
W
Y
G (∗2)
O(LHD ∗1)
BE (RHD ∗1)
G (∗1)
LG (∗1)
L
P
GR
SB
W–B
B
P(∗1)
GR(∗1)
L
B
B
W–B
B(∗1)
W(∗1)
G2

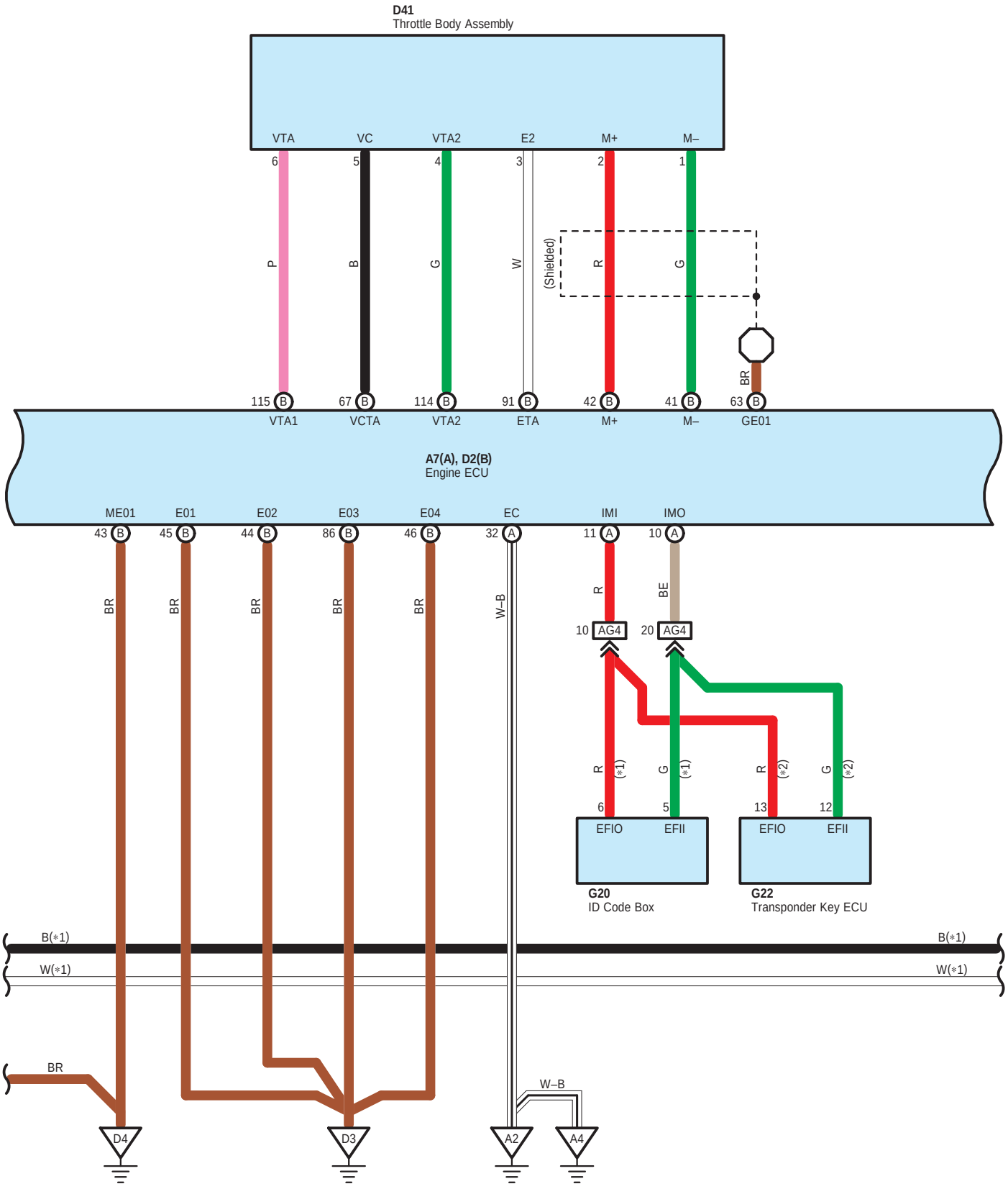

Y
(*1)
O
(LHD *1)
BE
(RHD *1)
14 AG3
(ST)
5A
ST
2
1
(BAT)
10A
ETC–S
2
1
B
(RHD *1, LHD *16)
B
(LHD *2)
V
(LHD *1 *15)
V
(RHD *2)
B
(*2)
Y
(*1)
GR
18 DA2
GR
26 DA2
13 DA2
4 A (*4)
4 B (*3)
B L
P
N
D4(A), (B)
Park/Neutral
Position SW
5 A (*4)
9 B (*3)
L
B
LG
(*2 *3, *1 *3)
G
(*2 *4, *1 *4)
R
48 A
STA
52 B
STAR
3 A
+BM
A7(A), D2(B)
Engine ECU
STSW
ACCR
FC
+B
+B2
#10
#20
#30
#40
14 A
13 A
7 A
2 A
1 A
108 B
107 B
106 B
105 B
P
(*1)
GR
(*1)
L
B
B
Y
R
G
L
2
1
D22
Fuel Injector (No. 1)
D23
Fuel Injector (No. 2)
D24
Fuel Injector (No. 3)
D25
Fuel Injector (No. 4)
P(*1)
GR(*1)
L
B
B
B
B
B
B
B
B
6
DA2
B
B(*1)
W(*1)
B(*1)
W(*1)

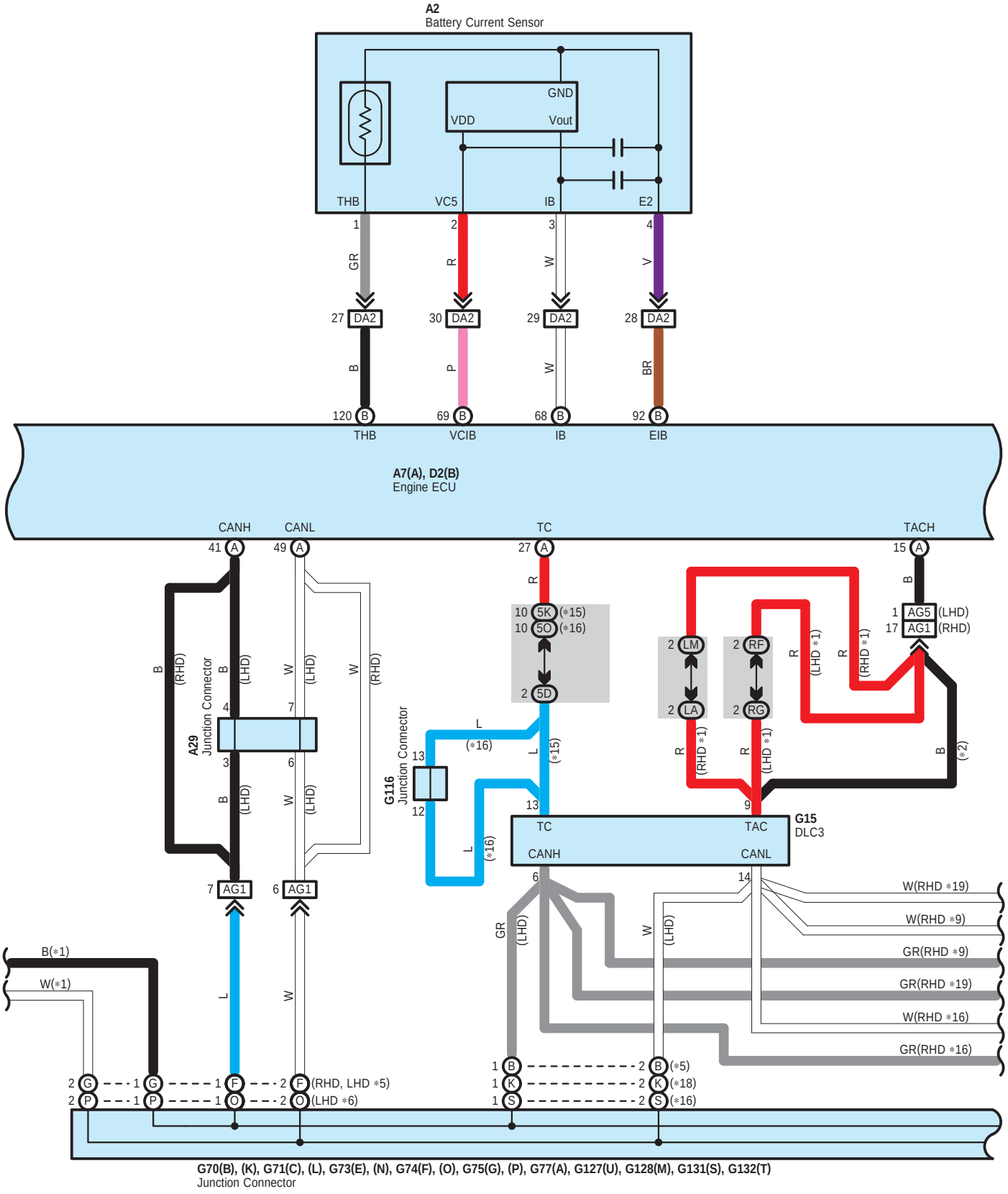
∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch
∗ 3 : CVT
∗ 4 : A/T
∗15 : Before May 2016 Production
∗16 : From May 2016 Production



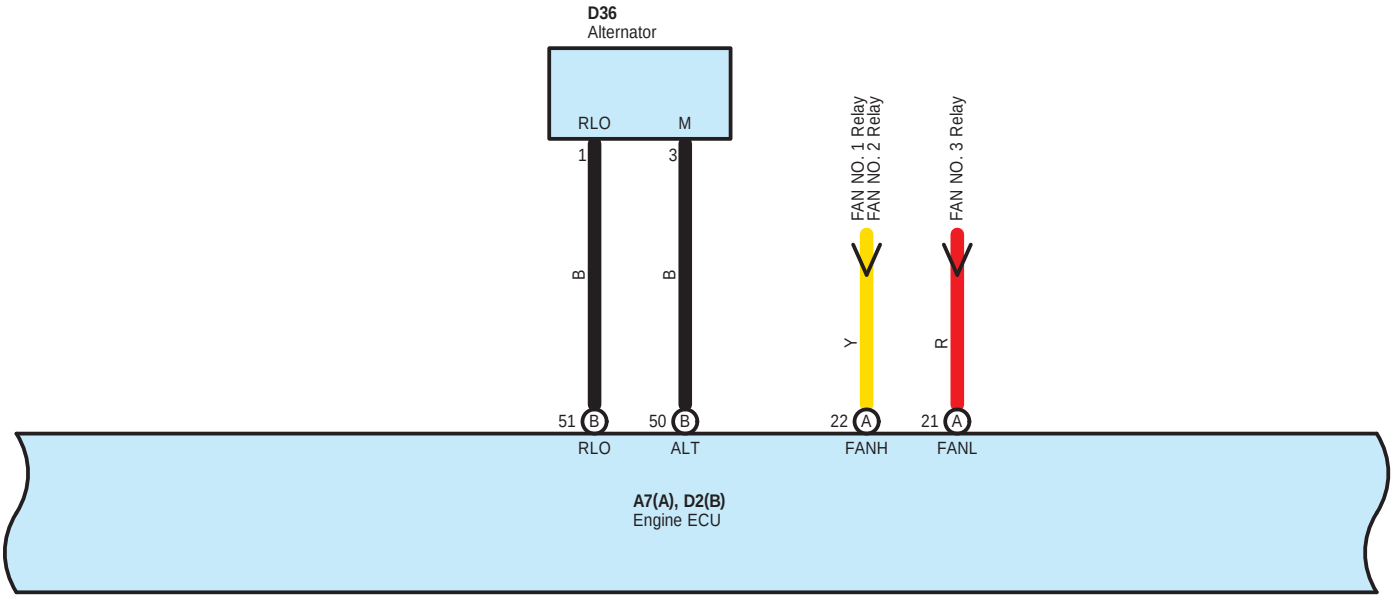

A3
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
1
3
2
4
6
5
B
Y
BE
P
V
R
58 A VCP2
56 A VPA2
60 A EPA2
57 A VCPA
55 A VPA
59 A EPA
A7(A), D2(B)
Engine ECU
NE+
NE–
G2+
G2–
KNK1
EKNK
E1
122 B
121 B
99 B
98 B
110 B
111 B
104 B
(Shielded)
(Shielded)
(Shielded)
R
G
(Shielded)
L
Y
(Shielded)
B
W
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)
B(*1)
W(*1)
BR
B(*1)
W(*1)

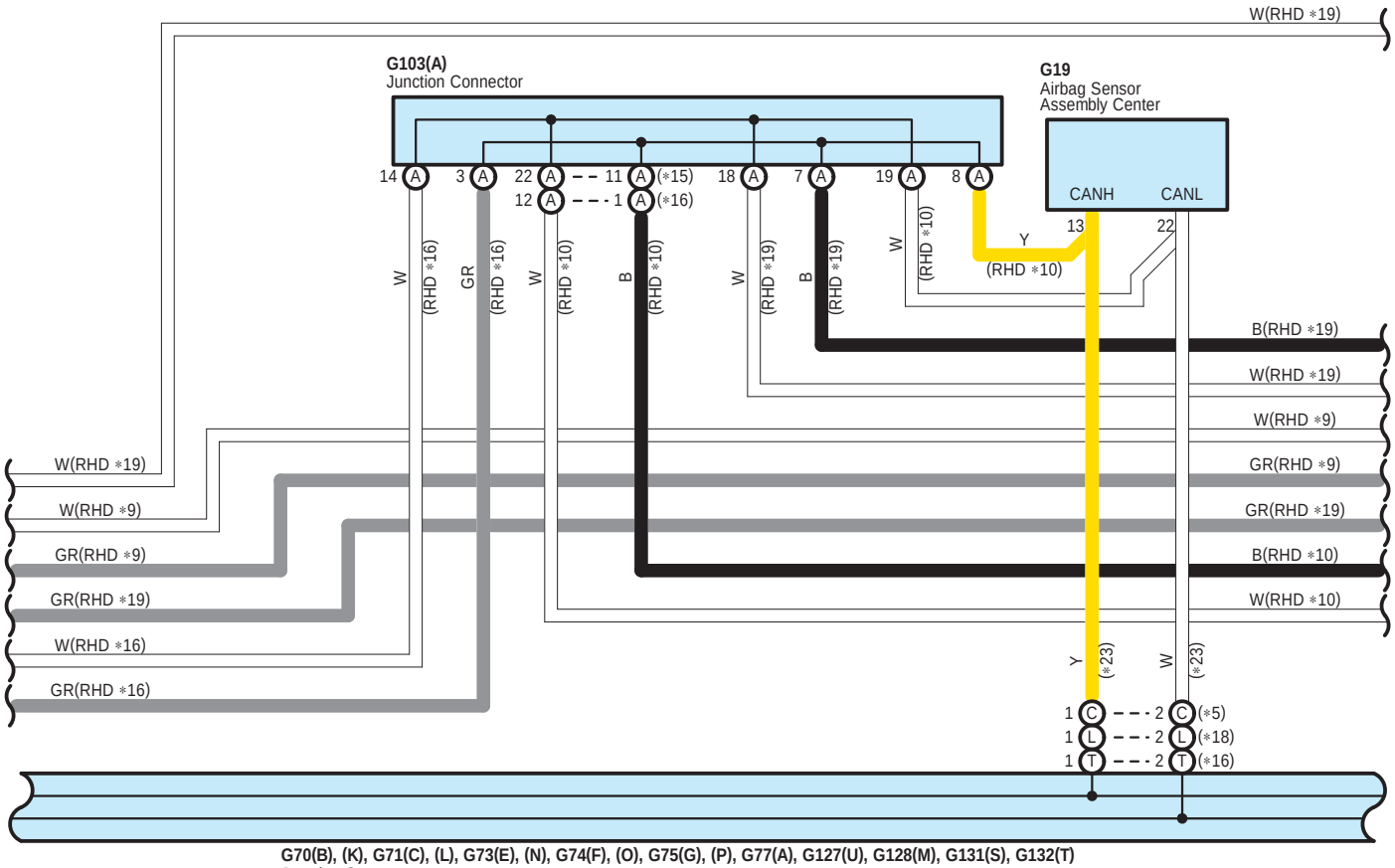
* 1 : w/ Power Switch
* 2 : w/o Power Switch



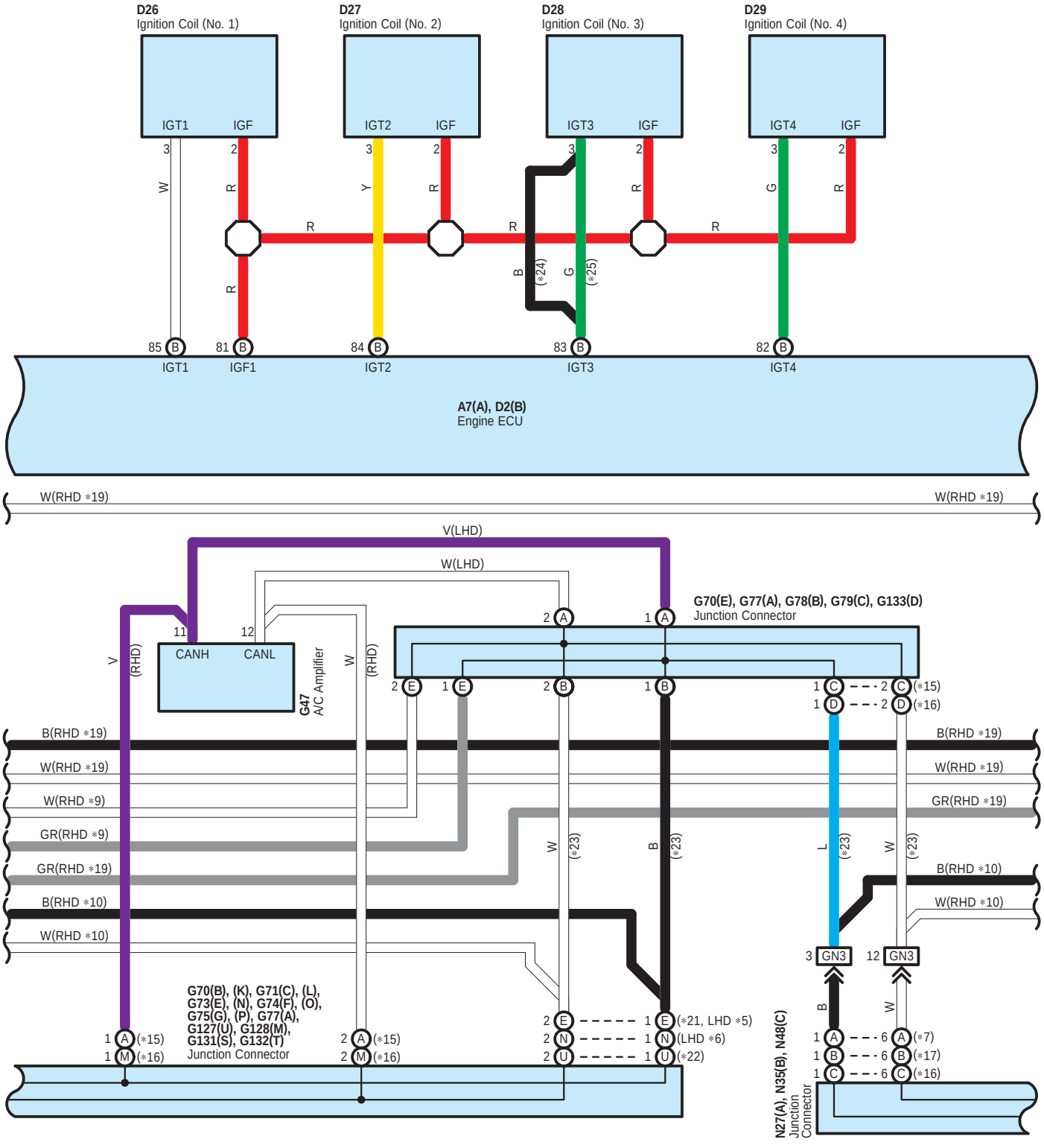

A2
Battery Current Sensor
GND
VDD
Vout
THB
VC5
IB
E2
1
2
3
4
GR
R
W
V
27 DA2
30 DA2
29 DA2
28 DA2
B
P
W
BR
120 B
69 B
68 B
92 B
THB
VCIB
IB
EIB
A7(A), D2(B)
Engine ECU
CANH
CANL
TC
TACH
41 A
49 A
27 A
15 A
10 5K (*15)
10 5O (*16)
2 5D
1 AG5 (LHD)
17 AG1 (RHD)
2 LM
2 LA
2 RF
2 RG
A29
Junction Connector
G116
Junction Connector
7 AG1
6 AG1
G15
DLC3
TC
TAC
CANH
CANL
B(*1)
W(*1)
W(RHD *19)
W(RHD *9)
GR(RHD *9)
GR(RHD *19)
W(RHD *16)
GR(RHD *16)
2 G 1 G 1 F 2 F (RHD, LHD *5)
2 P 1 P 1 O 2 O (LHD *6)
1 B 2 B (*5)
1 K 2 K (*18)
1 S 2 S (*16)
G70(B), (K), G71(C), (L), G73(E), (N), G74(F), (O), G75(G), (P), G77(A), G127(U), G128(M), G131(S), G132(T)
Junction Connector

∗ 1 : w/ Power Switch
∗ 2 : w/o Power Switch
∗ 5 : Before Jun. 2010 Production
∗ 6 : From Jun. 2010 Production
∗ 9 : Before Apr. 2013 Production
∗10 : From Apr. 2013 Production
∗15 : Before May 2016 Production
∗16 : From May 2016 Production
∗18 : From Jun. 2010 Production until May 2016 Production
∗19 : From Apr. 2013 Production until May 2016 Production
∗23 : LHD, RHD ∗9

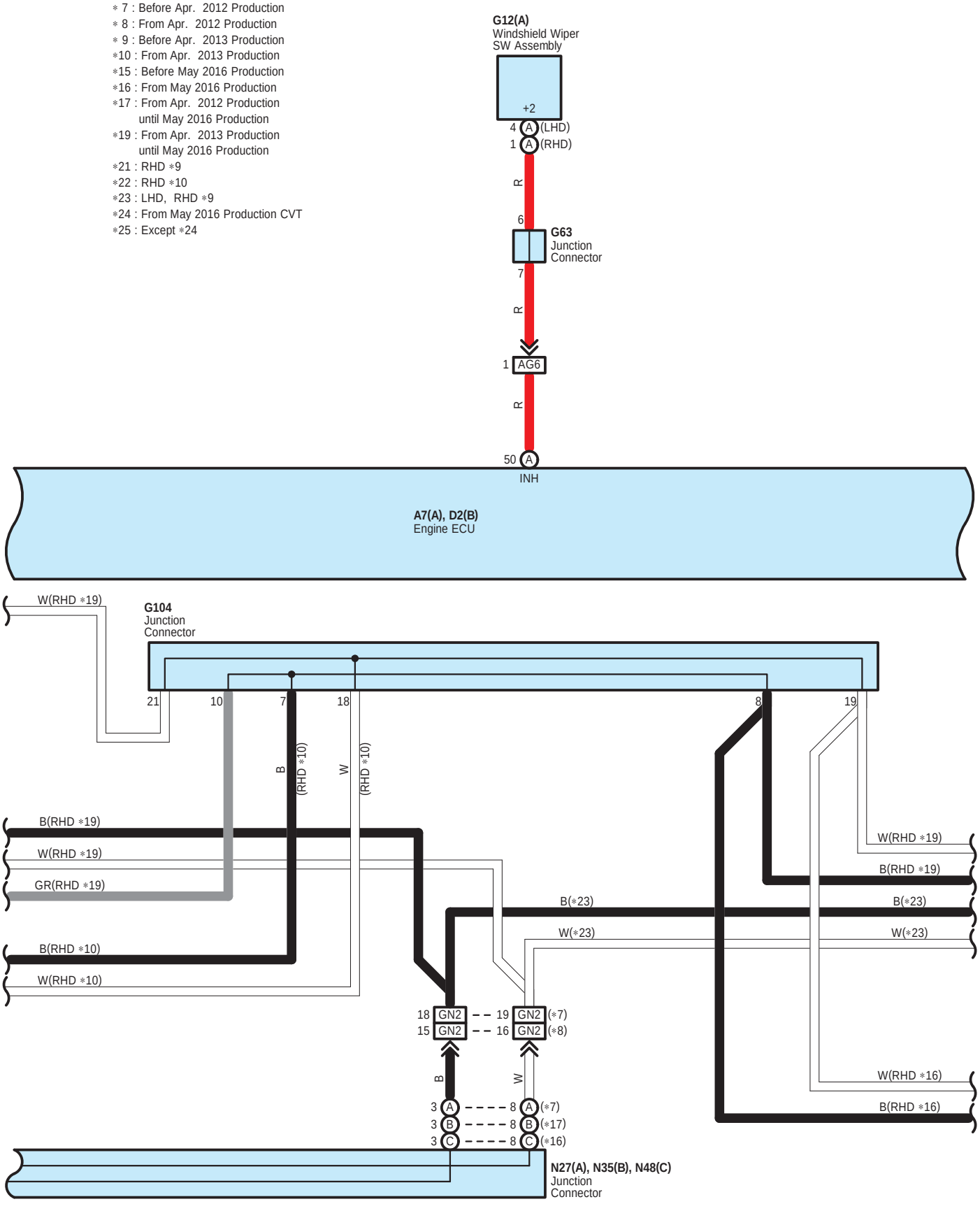


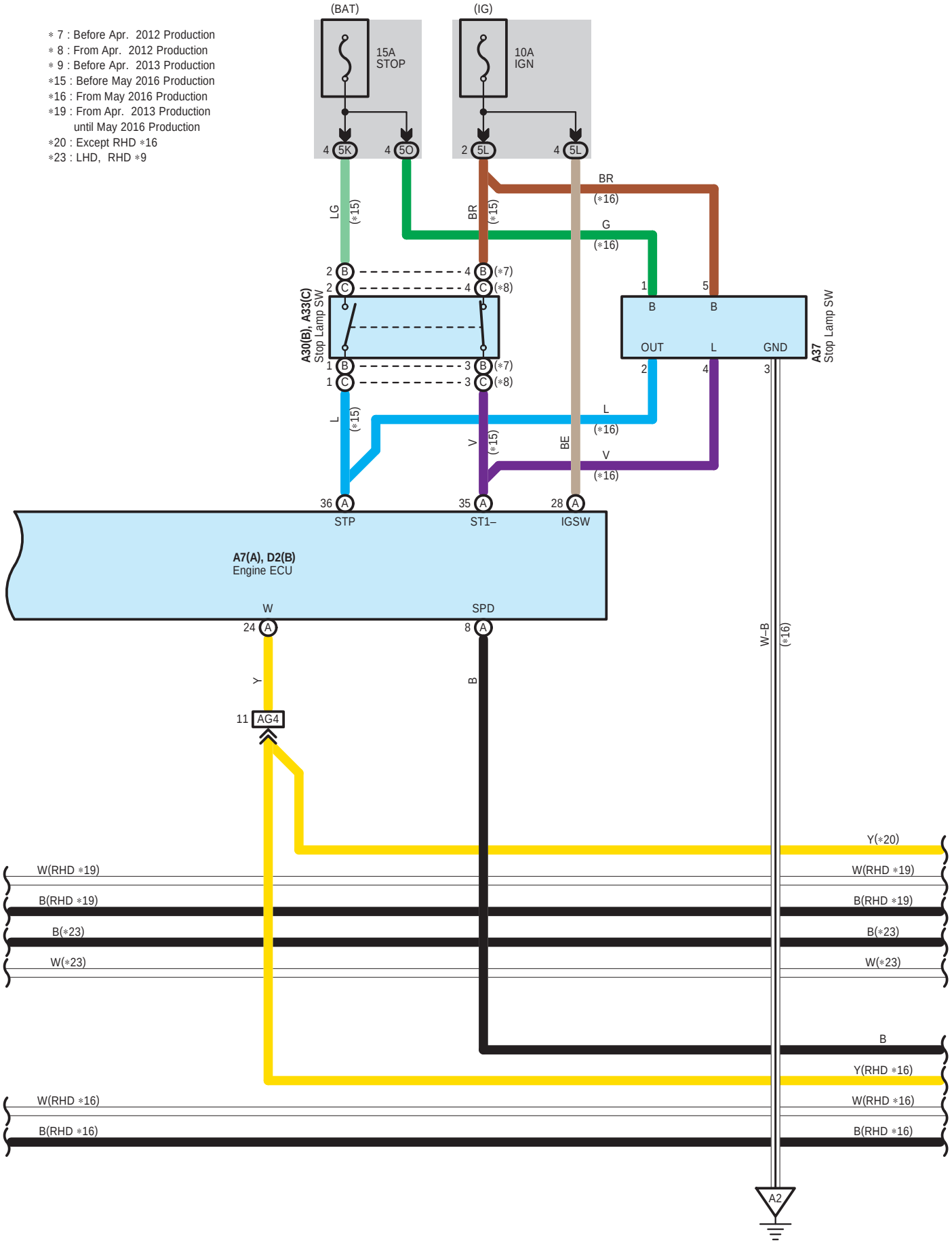


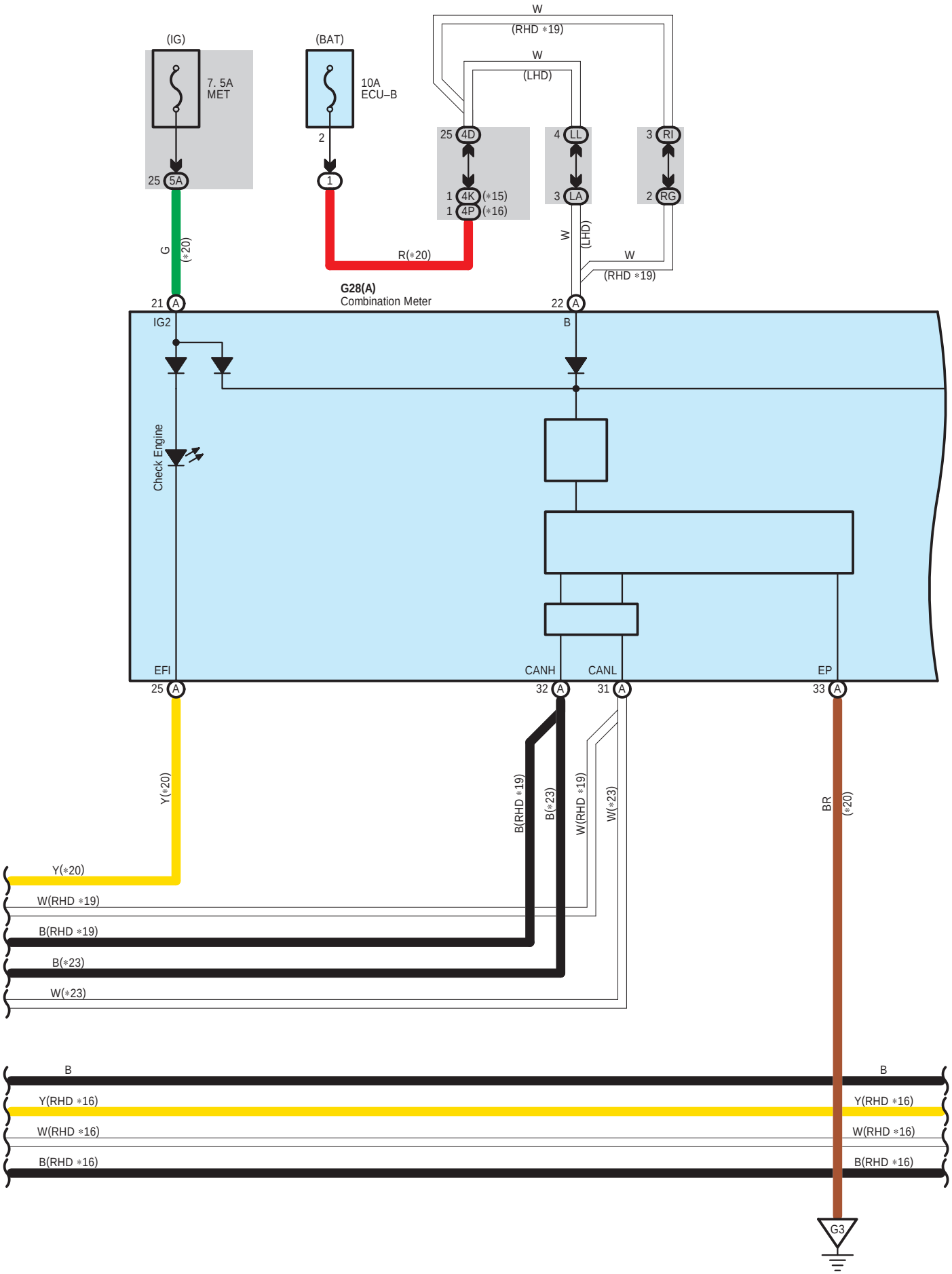
G70(B), (K), G71(C), (L), G73(E), (N), G74(F), (O), G75(G), (P), G77(A), G127(U), G128(M), G131(S), G132(T)
Junction Connector

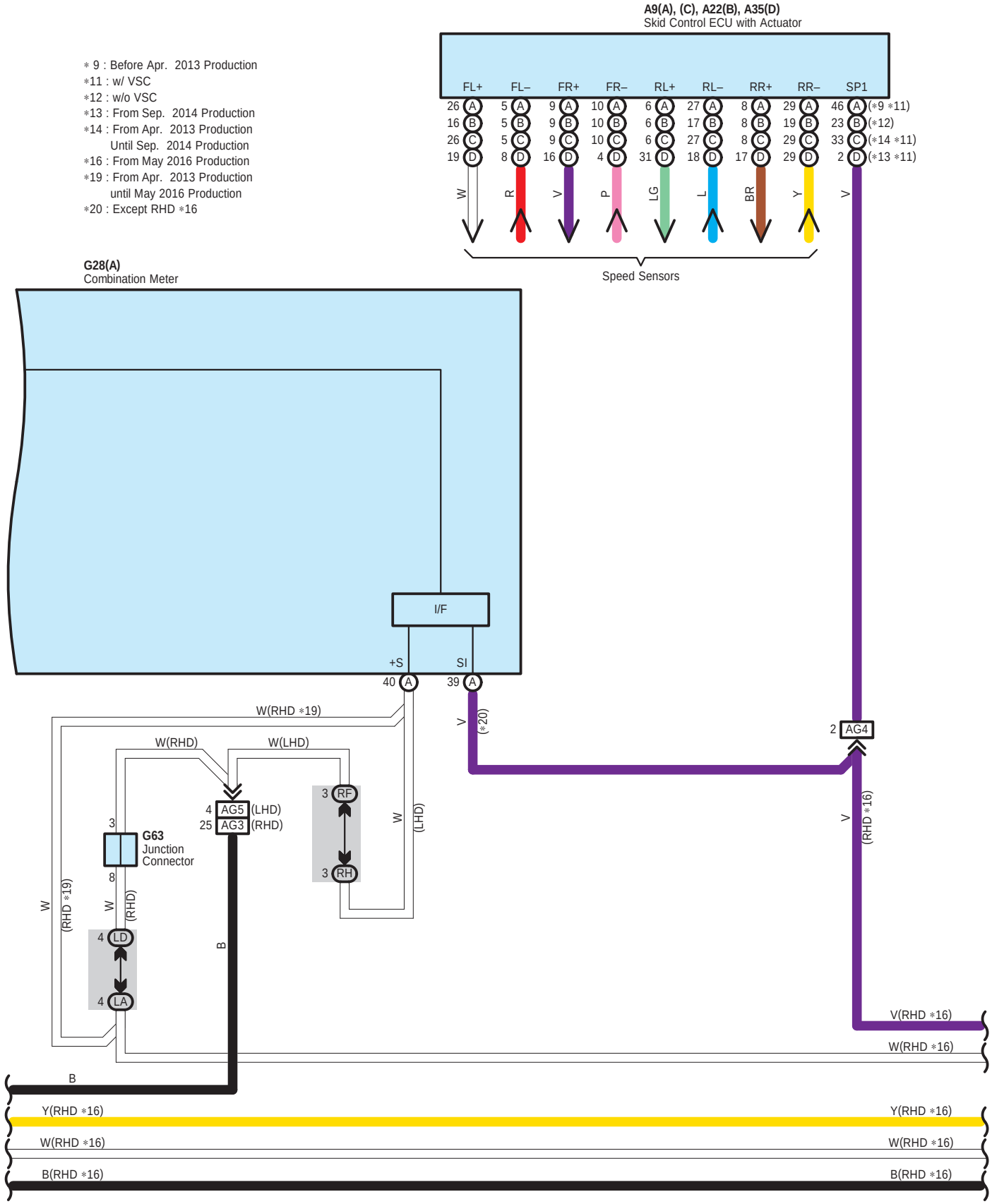

D26
Ignition Coil (No. 1)
D27
Ignition Coil (No. 2)
D28
Ignition Coil (No. 3)
D29
Ignition Coil (No. 4)
IGT1
IGF
IGT2
IGF
IGT3
IGF
IGT4
IGF
W
R
Y
G
B
(*24)
(*25)
85 B IGT1
81 B IGF1
84 B IGT2
83 B IGT3
82 B IGT4
A7(A), D2(B)
Engine ECU
W(RHD *19)
V(LHD)
W(LHD)
G70(E), G77(A), G78(B), G79(C), G133(D)
Junction Connector
CANH
CANL
G47
A/C Amplifier
B(RHD *19)
W(RHD *19)
W(RHD *9)
GR(RHD *9)
GR(RHD *19)
B(RHD *10)
W(RHD *10)
(*23)
(*15)
(*16)
(*21, LHD *5)
(LHD *6)
(*22)
(*7)
(*17)
G70(B), (K), G71(C), (L), G73(E), (N), G74(F), (O), G75(G), (P), G77(A), G127(U), G128(M), G131(S), G132(T)
Junction Connector
GN3
N27(A), N35(B), N48(C)
Junction Connector

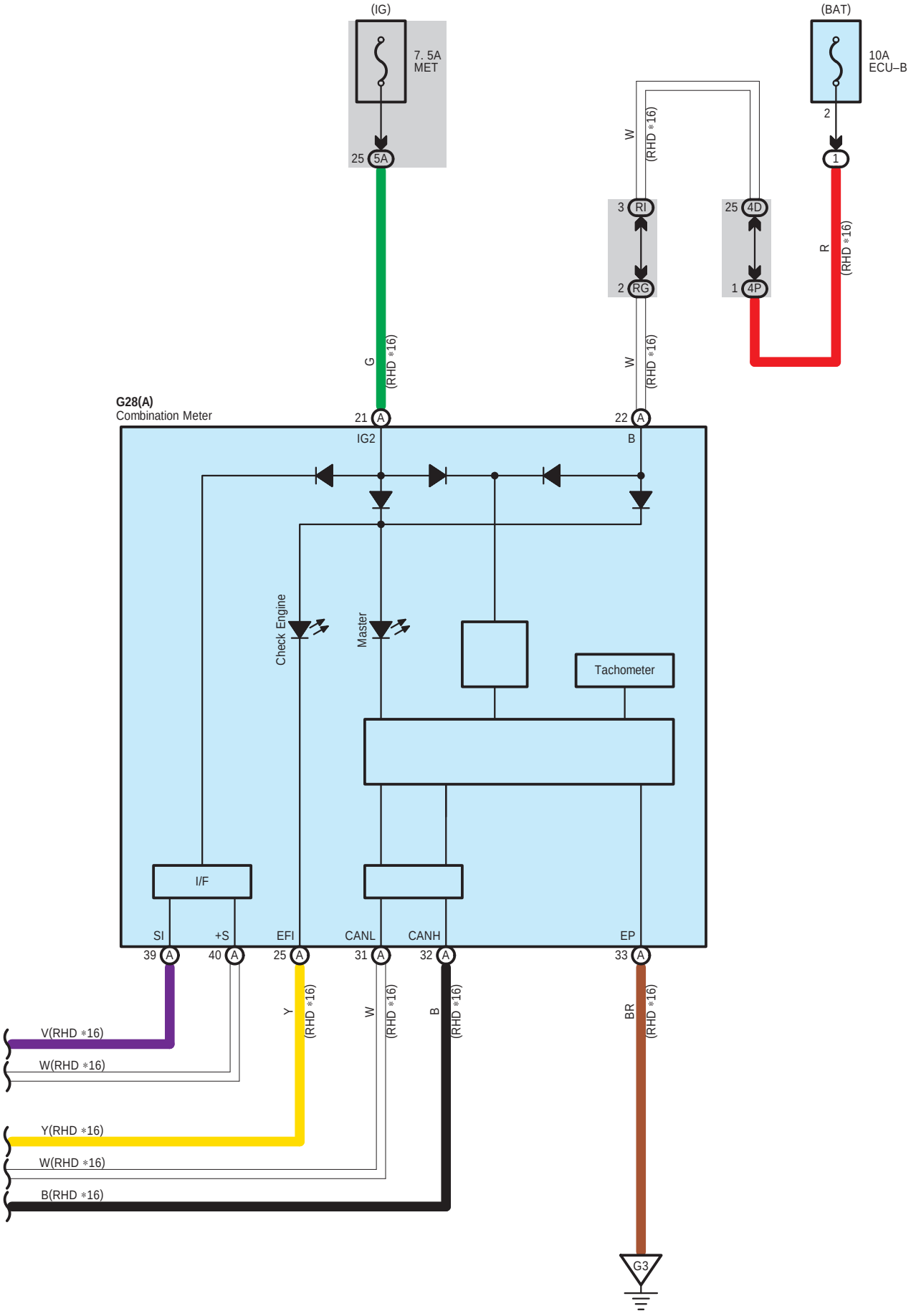
∗ 5 : Before Jun. 2010 Production
∗ 6 : From Jun. 2010 Production
∗ 7 : Before Apr. 2012 Production
∗ 8 : From Apr. 2012 Production
∗ 9 : Before Apr. 2013 Production
∗10 : From Apr. 2013 Production
∗15 : Before May 2016 Production
∗16 : From May 2016 Production
∗17 : From Apr. 2012 Production until May 2016 Production
∗19 : From Apr. 2013 Production until May 2016 Production
∗21 : RHD ∗9
∗22 : RHD ∗10
∗23 : LHD, RHD ∗9
∗24 : From May 2016 Production CVT
∗25 : Except ∗24



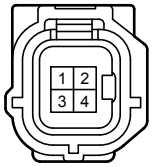

∗ 7 : Before Apr. 2012 Production
∗ 8 : From Apr. 2012 Production
∗ 9 : Before Apr. 2013 Production
∗15 : Before May 2016 Production
∗16 : From May 2016 Production
∗19 : From Apr. 2013 Production until May 2016 Production
∗20 : Except RHD ∗16
∗23 : LHD, RHD ∗9
(BAT)
(IG)
15A STOP
10A IGN
4 5K
4 5O
2 5L
4 5L
LG (∗15)
BR (∗15)
BR (∗16)
G (∗16)
A30(B), A33(C) Stop Lamp SW
A37 Stop Lamp SW
OUT
L
GND
L (∗15)
V (∗15)
BE
L (∗16)
V (∗16)
36 A STP
35 A ST1–
28 A IGSW
A7(A), D2(B) Engine ECU
W
SPD
24 A
8 A
Y
B
11 AG4
W–B (∗16)
Y(∗20)
W(RHD ∗19)
B(RHD ∗19)
B(∗23)
W(∗23)
B
Y(RHD ∗16)
W(RHD ∗16)
B(RHD ∗16)
A2


(IG)
7. 5A
MET
25 5A
(BAT)
10A
ECU–B
2
1
W
(RHD ∗19)
W
(LHD)
25 4D
1 4K (∗15)
1 4P (∗16)
4 LL
3 LA
3 RI
2 RG
G
(∗20)
R(∗20)
W
(LHD)
W
(RHD ∗19)
G28(A)
Combination Meter
21 A
22 A
IG2
B
Check Engine
EFI
CANH
CANL
EP
25 A
32 A
31 A
33 A
Y(∗20)
B(RHD ∗19)
B(∗23)
W(RHD ∗19)
W(∗23)
BR
(∗20)
Y(∗20)
W(RHD ∗19)
B(RHD ∗19)
B(∗23)
W(∗23)
B
Y(RHD ∗16)
W(RHD ∗16)
B(RHD ∗16)
B
Y(RHD ∗16)
W(RHD ∗16)
B(RHD ∗16)
G3

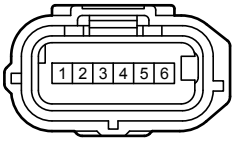

∗ 9 : Before Apr. 2013 Production
∗11 : w/ VSC
∗12 : w/o VSC
∗13 : From Sep. 2014 Production
∗14 : From Apr. 2013 Production
Until Sep. 2014 Production
∗16 : From May 2016 Production
∗19 : From Apr. 2013 Production
until May 2016 Production
∗20 : Except RHD ∗16
A9(A), (C), A22(B), A35(D)
Skid Control ECU with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
W
R
V
P
LG
L
BR
Y
V
Speed Sensors
G28(A)
Combination Meter
I/F
+S
SI
W(RHD ∗19)
W(RHD)
W(LHD)
V
(∗20)
2 AG4
4 AG5 (LHD)
25 AG3 (RHD)
3 RF
3 RH
W
(LHD)
3
G63
Junction
Connector
8
W
(RHD)
W
(RHD ∗19)
4 LD
4 LA
B
V
(RHD ∗16)
V(RHD ∗16)
W(RHD ∗16)
B
Y(RHD ∗16)
W(RHD ∗16)
B(RHD ∗16)


(IG)
7. 5A
MET
25 5A
(BAT)
10A
ECU–B
2
1
W
(RHD *16)
3 RI
2 RG
25 4D
1 4P
R
(RHD *16)
G
(RHD *16)
W
(RHD *16)
G28(A)
Combination Meter
21 A
IG2
22 A
B
Check Engine
Master
Tachometer
I/F
SI
+S
EFI
CANL
CANH
EP
39 A
40 A
25 A
31 A
32 A
33 A
Y
(RHD *16)
W
(RHD *16)
B
(RHD *16)
BR
(RHD *16)
V(RHD *16)
W(RHD *16)
Y(RHD *16)
W(RHD *16)
B(RHD *16)
G3

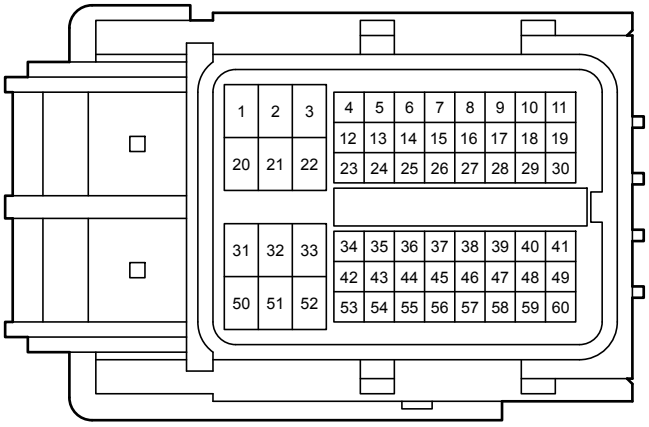
A 2
Gray



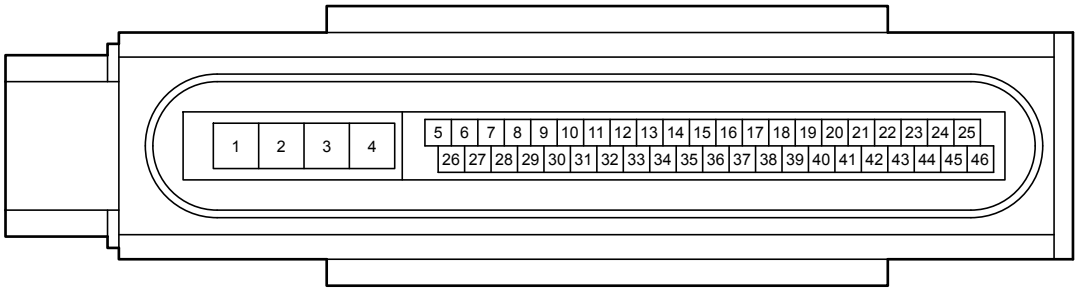
A 3
Black



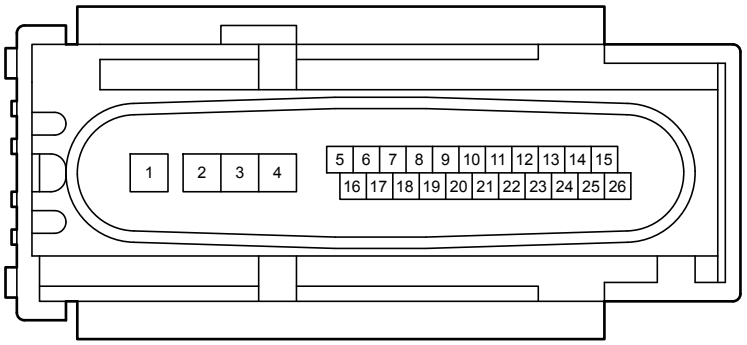
A 7
Black



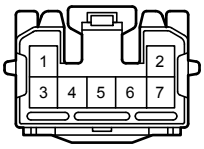
A 9
Black



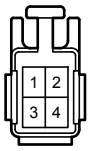
A 22
Black



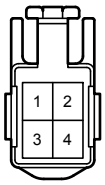
A 29
White



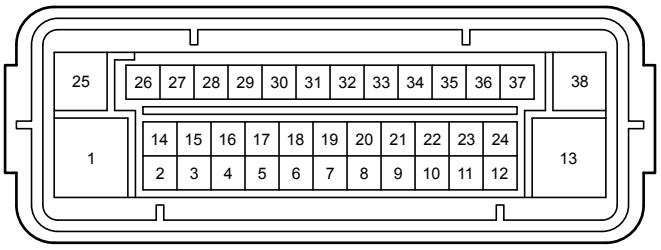
A 30
White



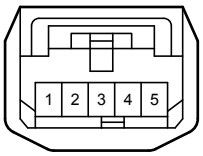
A 33
White



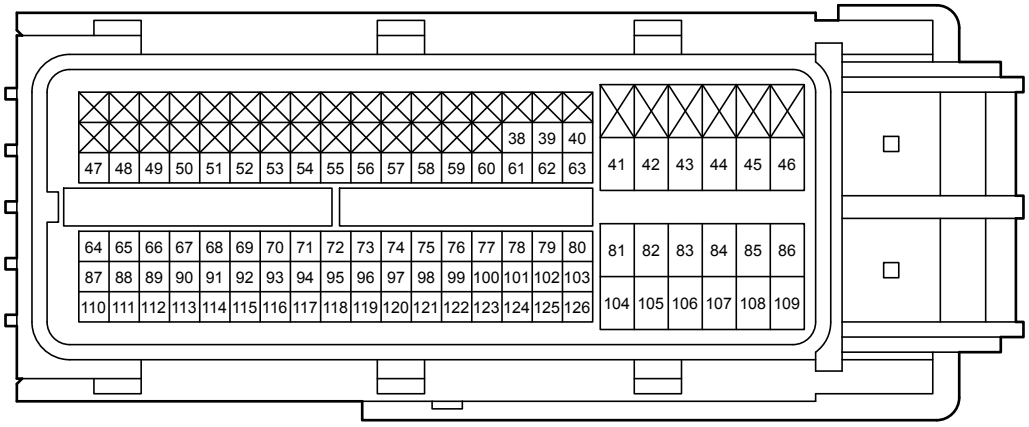
A 35
Black



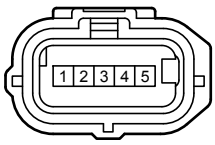
A 37
Blue



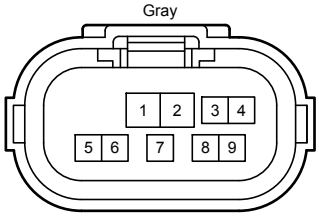
D 2
Black



D 3
Black



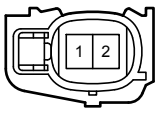
D 4
Gray



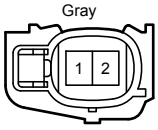
D 7
Black



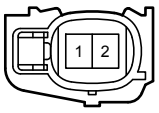
D 22
Brown



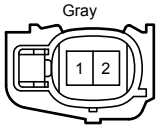
D 23
Gray



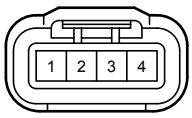
D 24
Brown



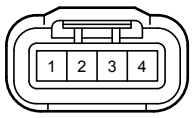
D 25
Gray



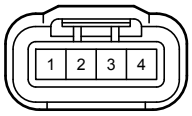
D 26
Black



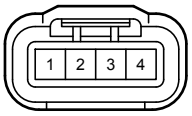
D 27
Black



D 28
Black



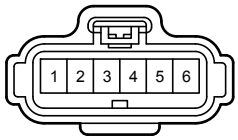
D 29
Black



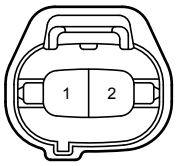
D 36
Black



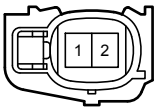
D 41
Black



D 50
Black



D 52
Black



D 53
Black



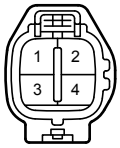
D 54
Gray



D 55
Black



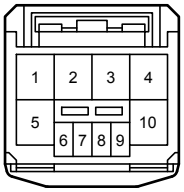
D 56
Dark Gray



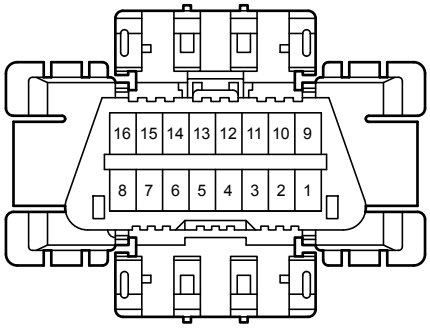
D 59
Dark Gray



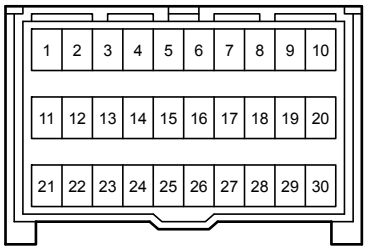
G 12
White



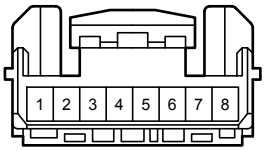
G 15
White



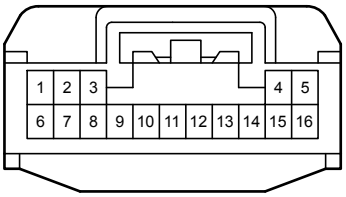
G 19
Yellow



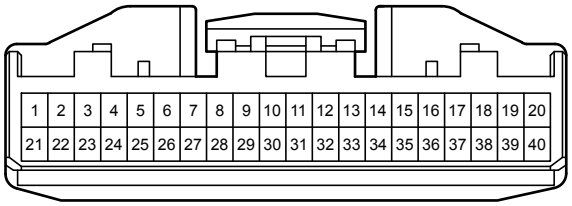
G 20
White



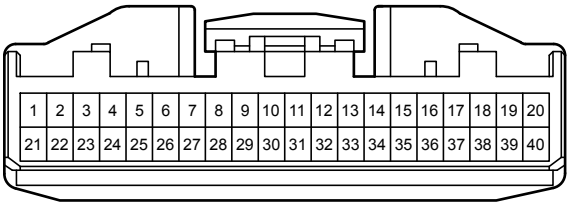
G 22
White



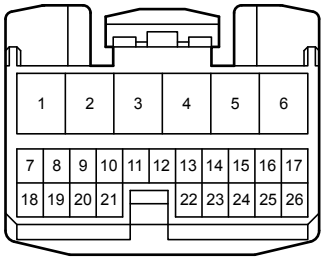
G 28
White



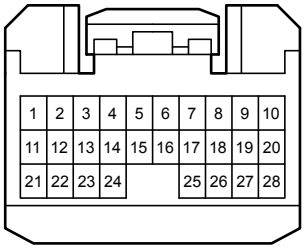
G 47
White



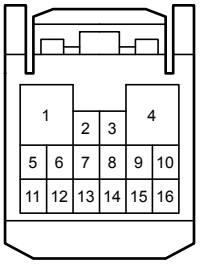
G 57
White



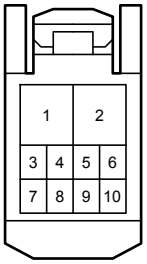
G 58
White



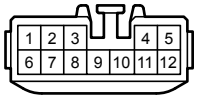
G 59
White



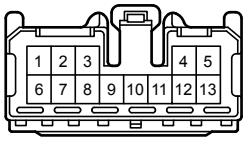
G 60
White



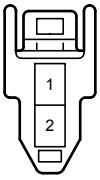
G 61
Gray



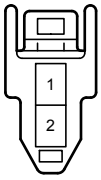
G 63
Blue



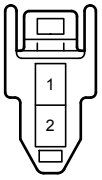
G 70
White



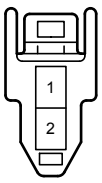
G 71
White



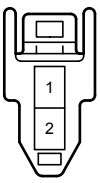
G 73
White



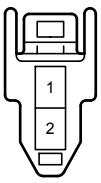
G 74
White



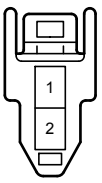
G 75
White



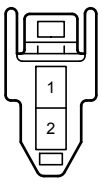
G 77
White



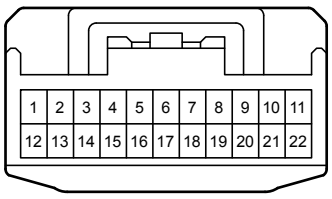
G 78
White



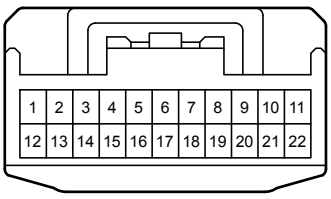
G 79
White



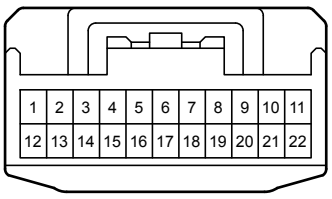
G103
Black



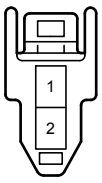
G104
Black



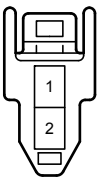
G116
Blue



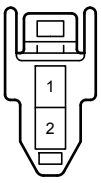
G127
Black



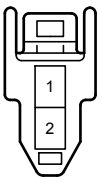
G128
Black



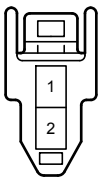
G131
White



G132
White



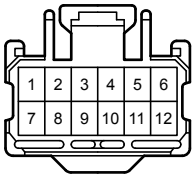
G133
Black



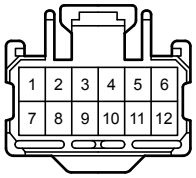
M 17
White



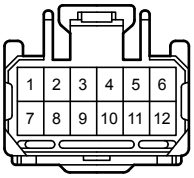
M 26
Blue



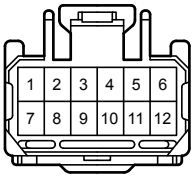
M 27
Blue



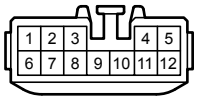
M 49
Blue



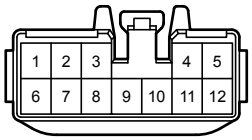
M 50
Blue



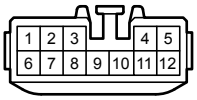
N 27
Black



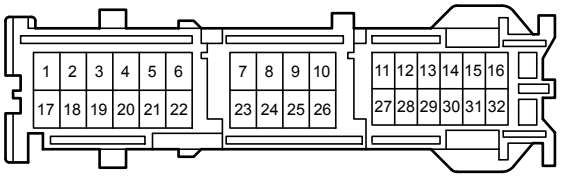
N 35
Black



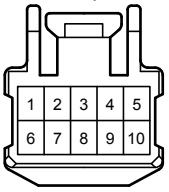
N 48
Black



4D
White

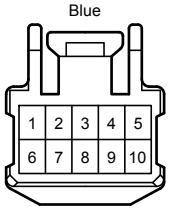


4K
Gray



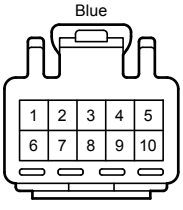
(Before Dec. 2008 Production)

4K
Blue



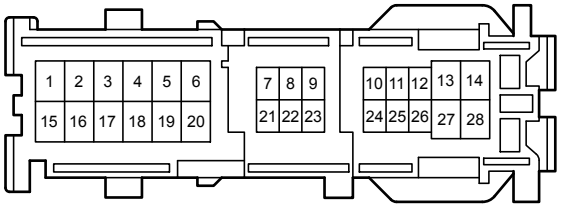
(From Dec. 2008 Production until May 2016 Production)

4P
Blue

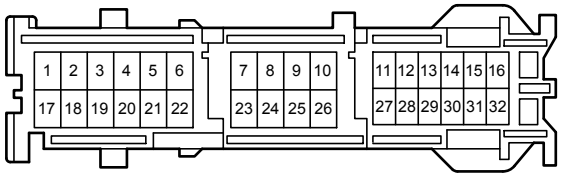


(From May 2016 Production)

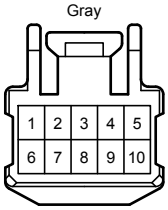
5A
White



5D
White

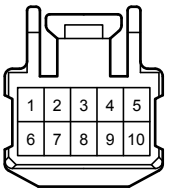


5K
Gray



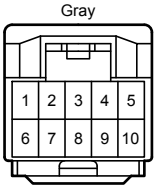
(Before Dec. 2008 Production)

5K
White



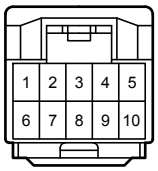
(From Dec. 2008 Production until May 2016 Production)

5L
Gray



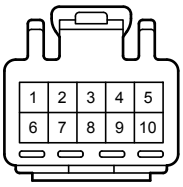
(Before Dec. 2008 Production)

5L
White



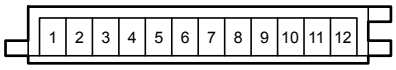
(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

5O
Blue

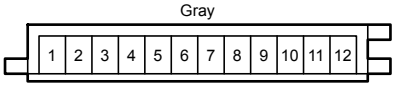


(From May 2016 Production)

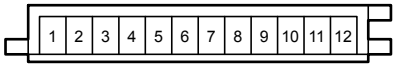
LA
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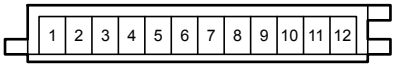
LD
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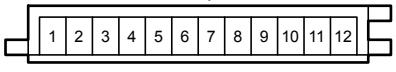
LL
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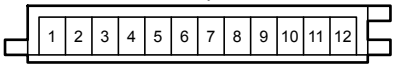
LM
White



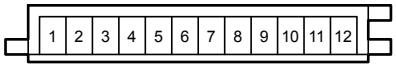
RB
Gray



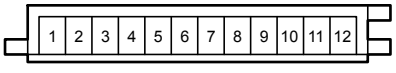
RD
Gray



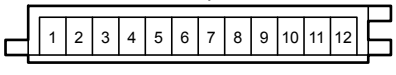
RF
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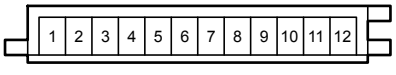
RG
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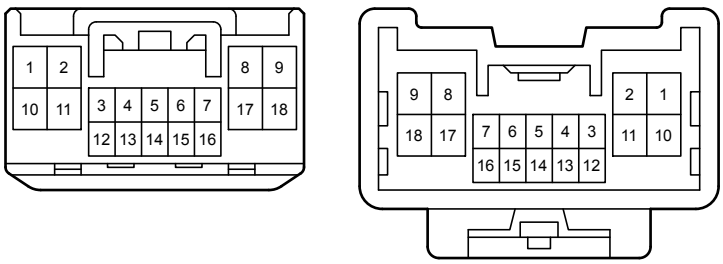
RH
Gray



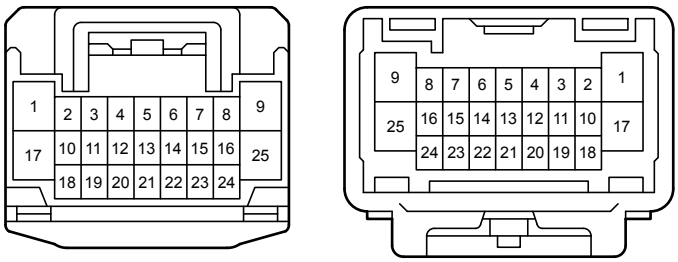
RI
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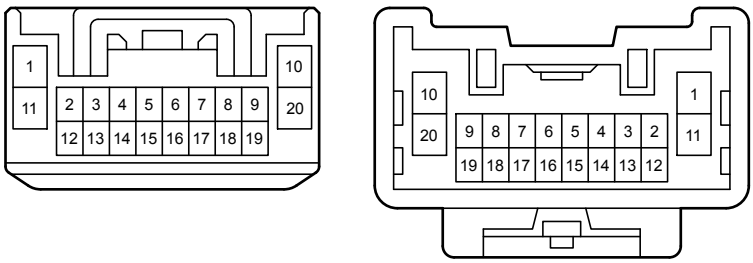
AG1
White



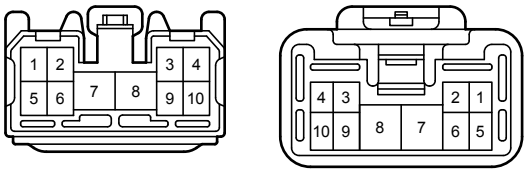
AG3
Gray



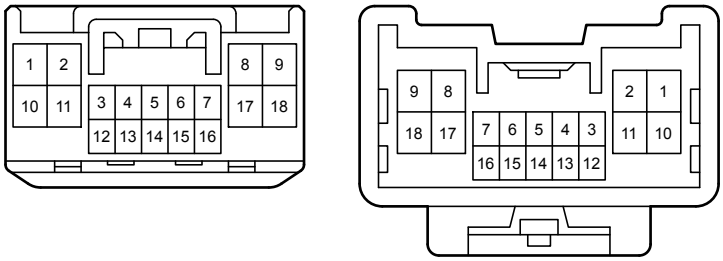
AG4
Blue



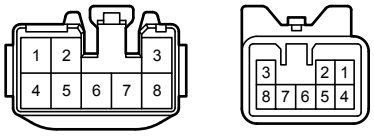
AG5
Blue



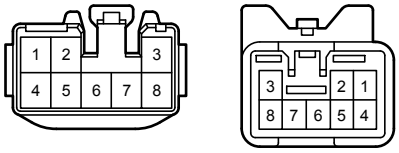
AG6
White



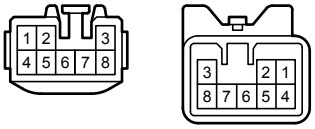
AM1
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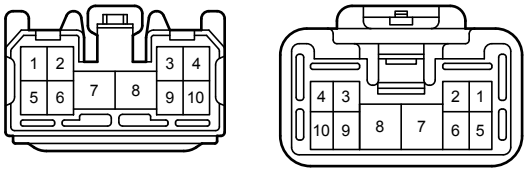
AM3
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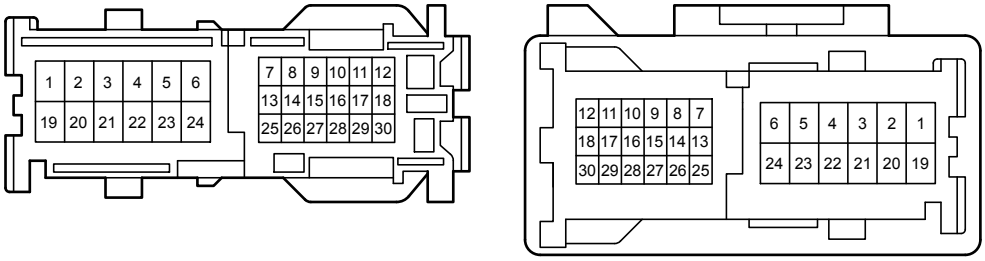
AM4
Black



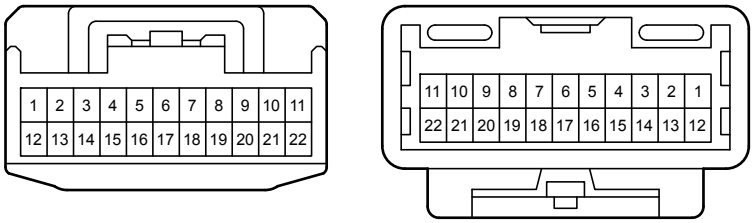
DA1
White



DA2
White



GN2
White



GN3
White

