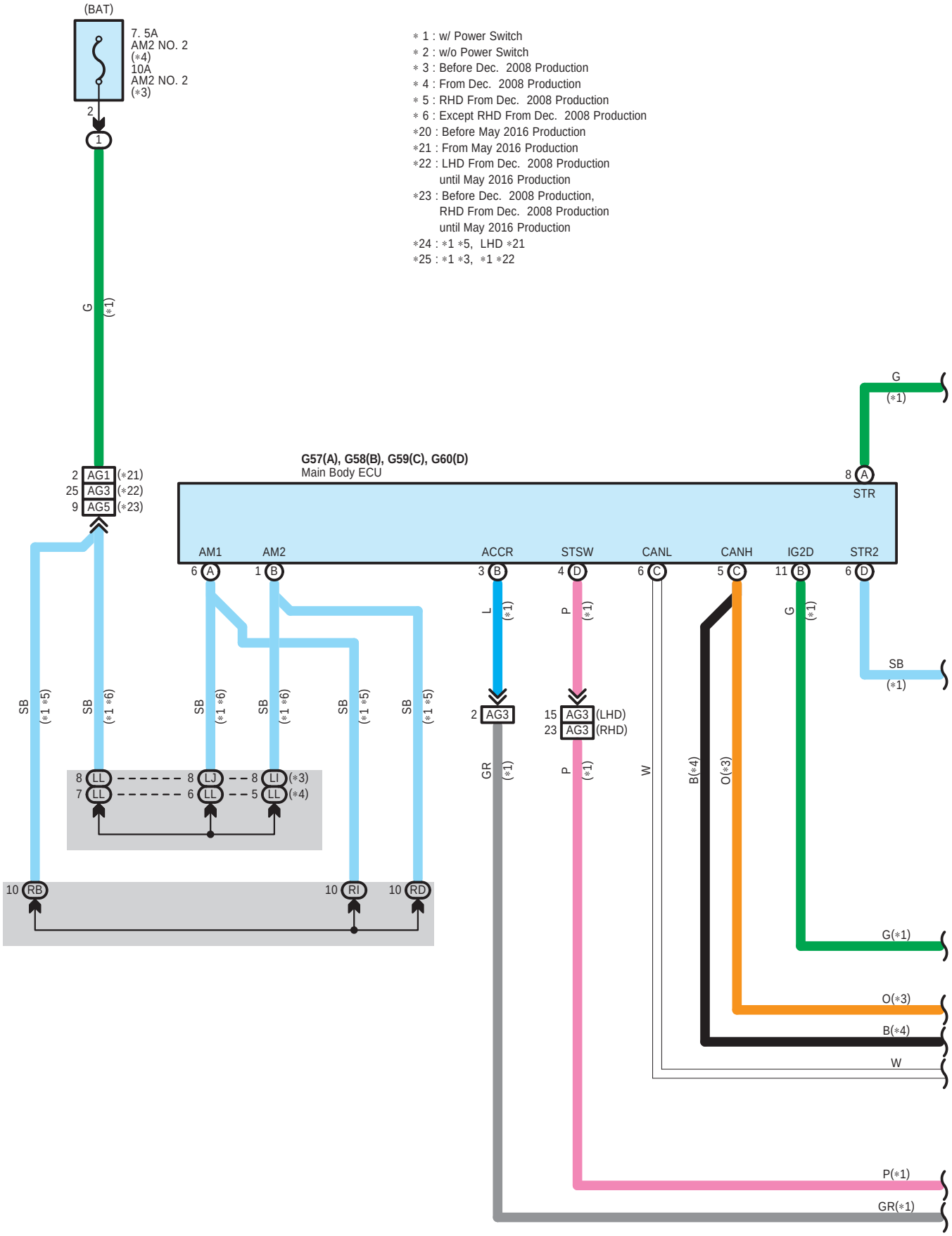
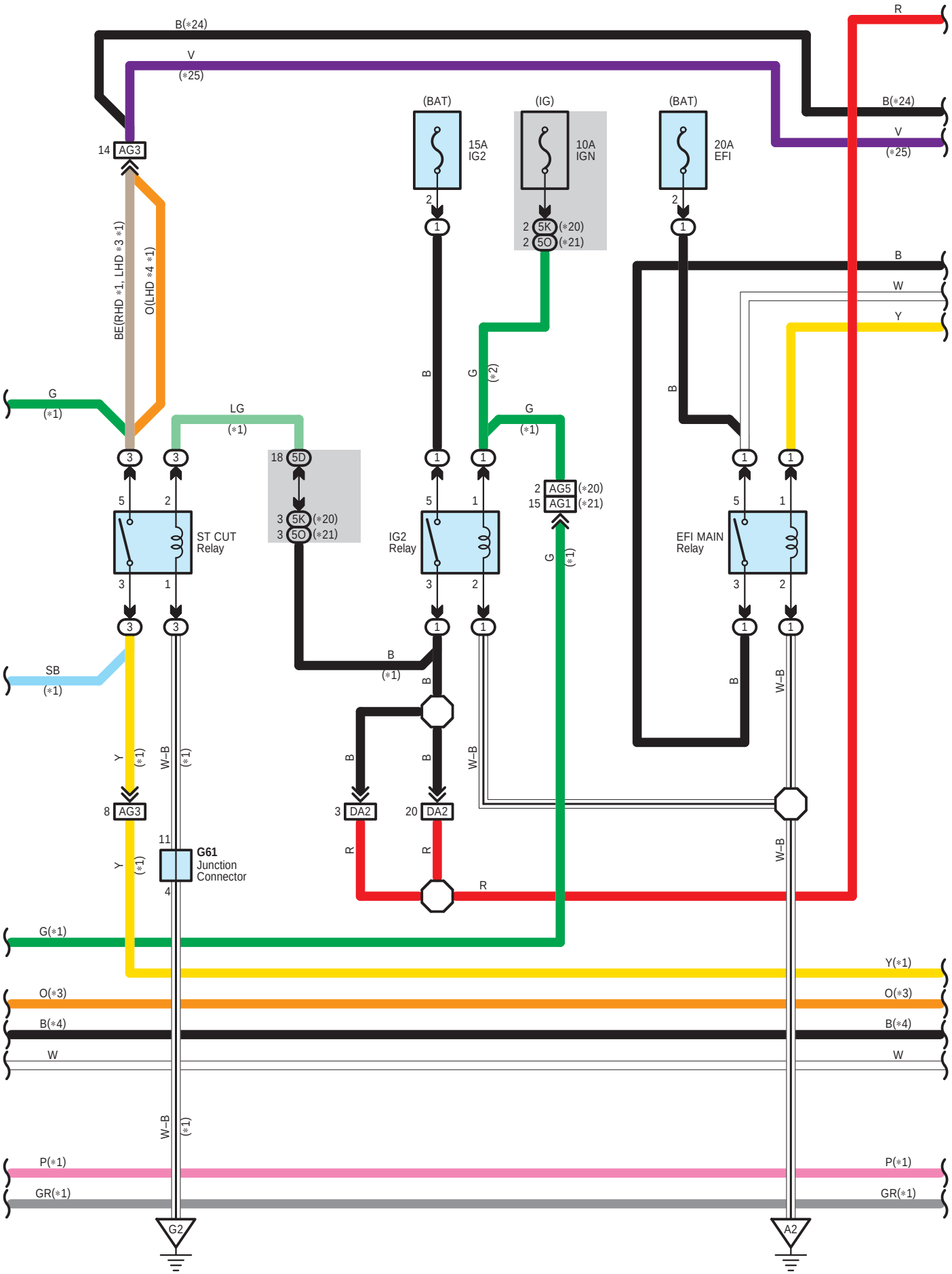
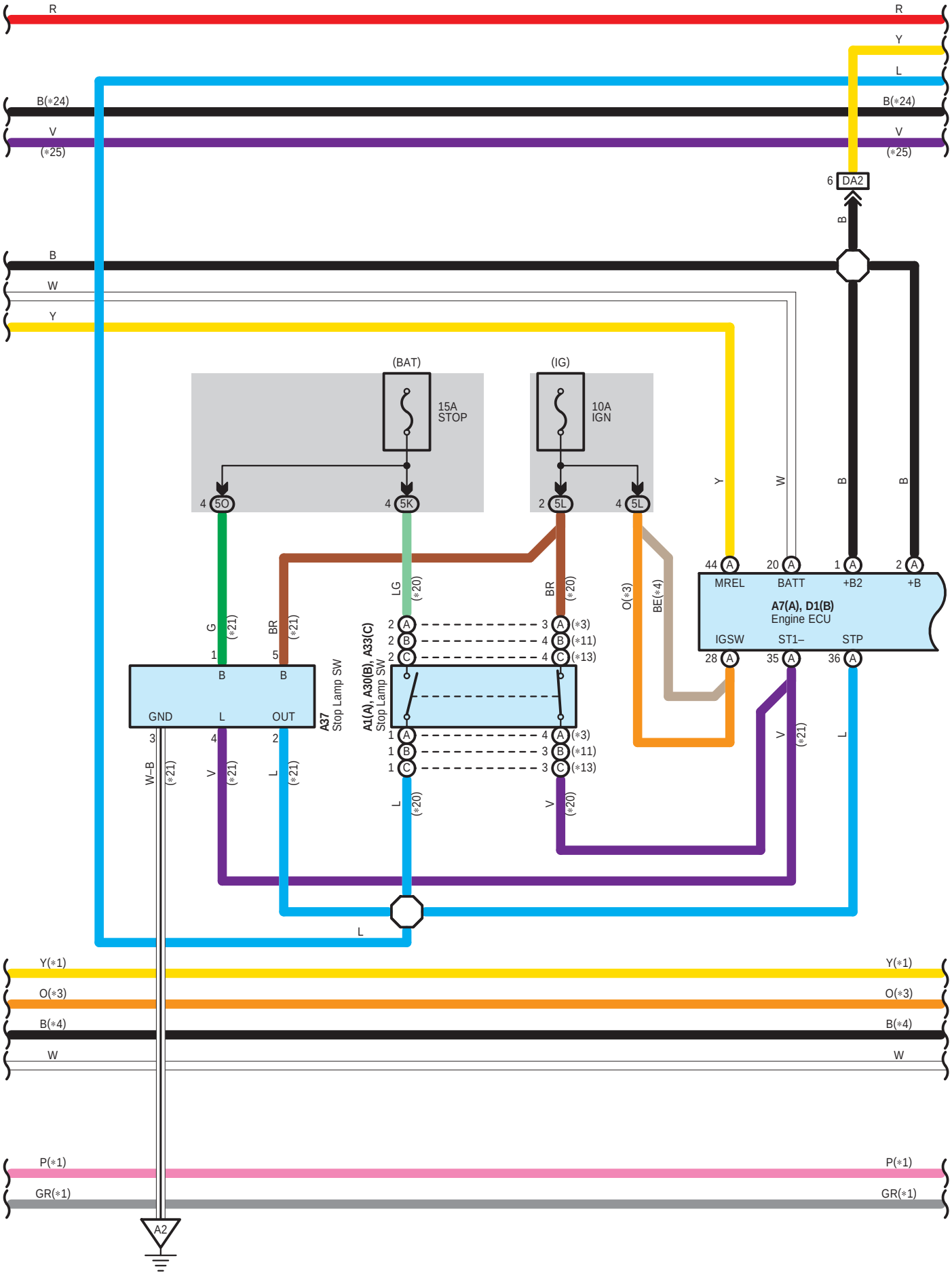
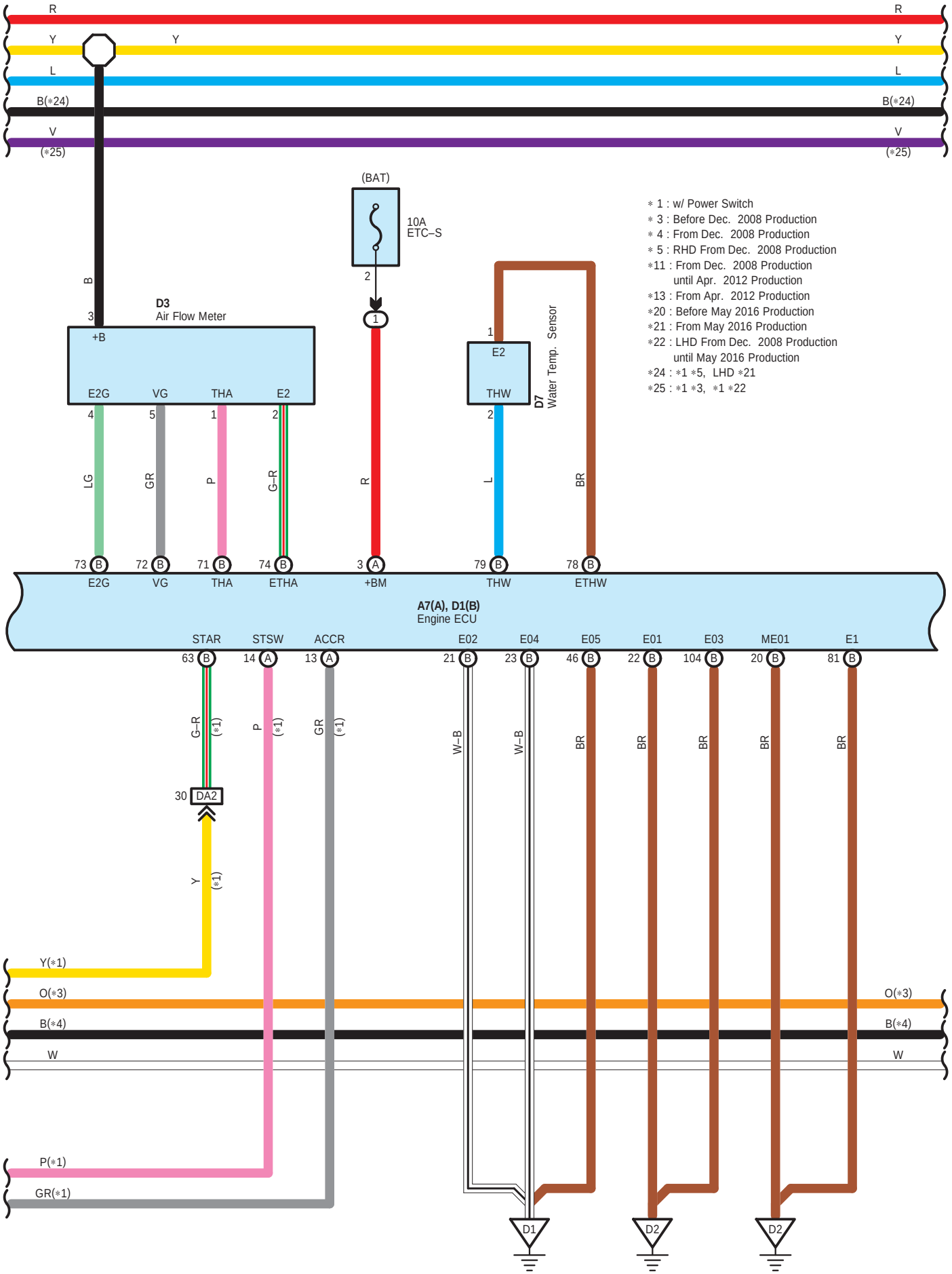
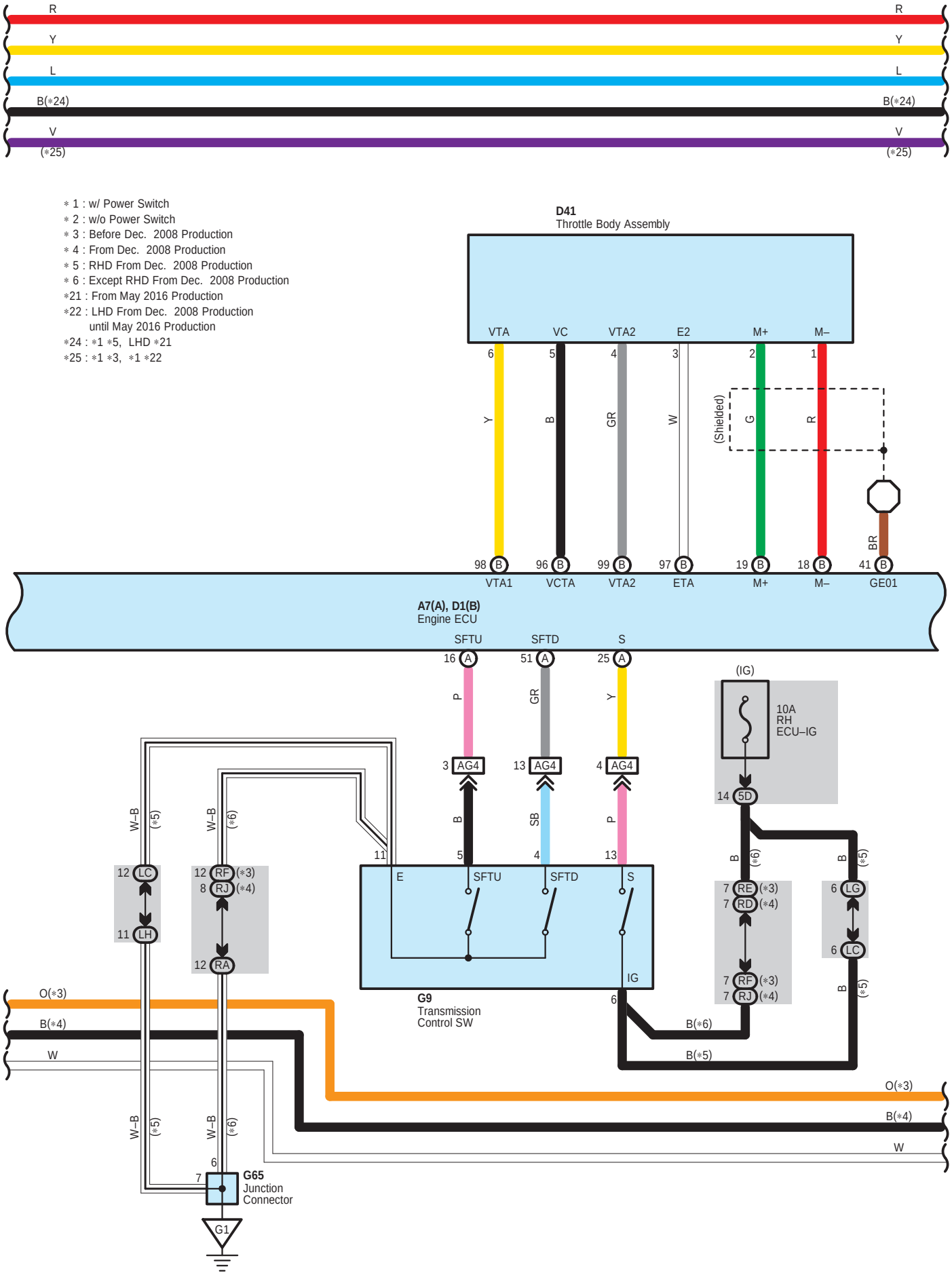
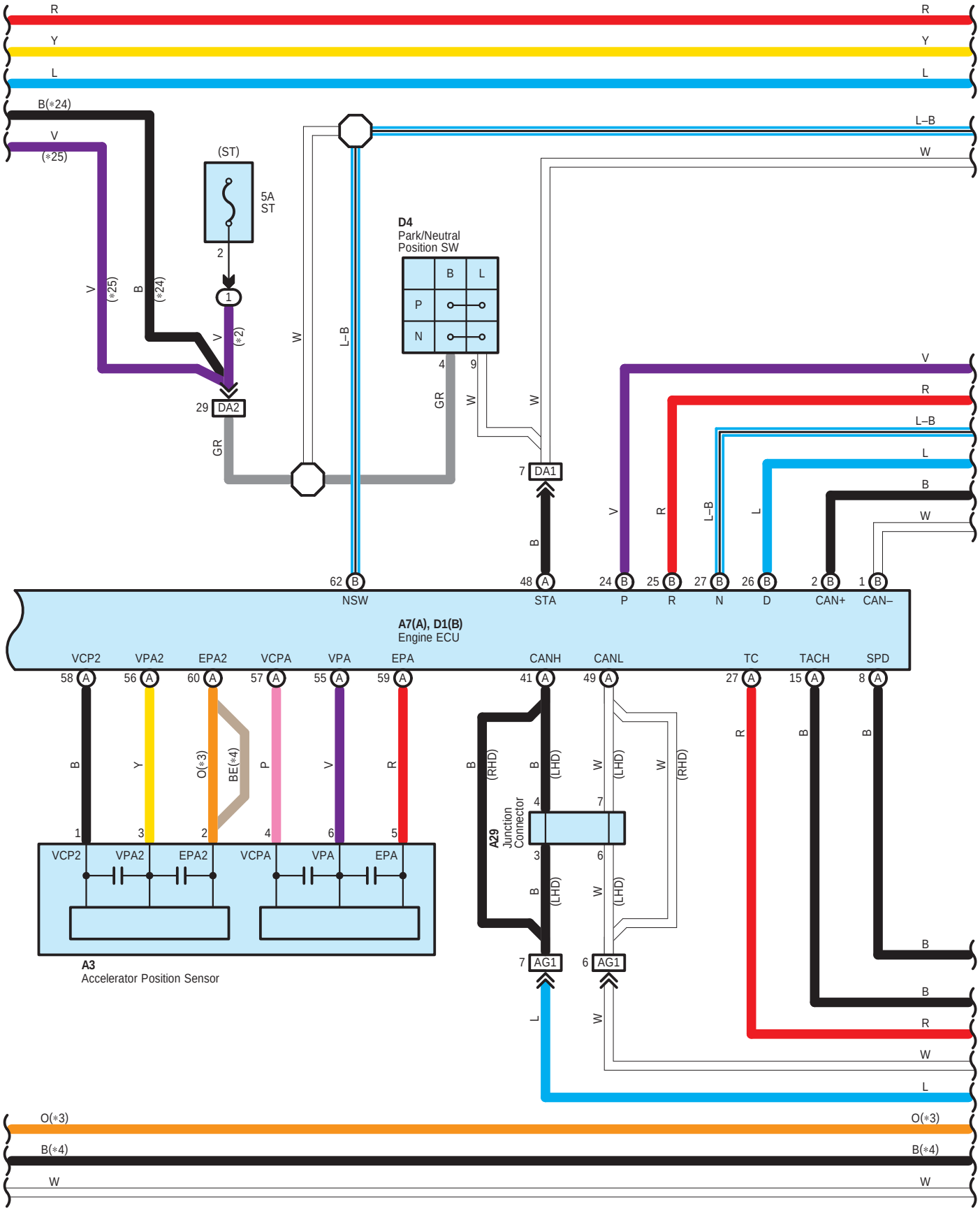

(BAT)
7. 5A
AM2 NO. 2
(*4)
10A
AM2 NO. 2
(*3)
* 1 : w/ Power Switch
* 2 : w/o Power Switch
* 3 : Before Dec. 2008 Production
* 4 : From Dec. 2008 Production
* 5 : RHD From Dec. 2008 Production
* 6 : Except RHD From Dec. 2008 Production
*20 : Before May 2016 Production
*21 : From May 2016 Production
*22 : LHD From Dec. 2008 Production until May 2016 Production
*23 : Before Dec. 2008 Production, RHD From Dec. 2008 Production until May 2016 Production
*24 : *1 *5, LHD *21
*25 : *1 *3, *1 *22
G57(A), G58(B), G59(C), G60(D)
Main Body ECU
AM1
AM2
ACCR
STSW
CANL
CANH
IG2D
STR2
STR
AG1
AG3
AG5
LL
LJ
RB
RI
RD
G
SB
L
P
GR
W
B(*4)
O(*3)
G(*1)
O(*3)
B(*4)
W
P(*1)
GR(*1)

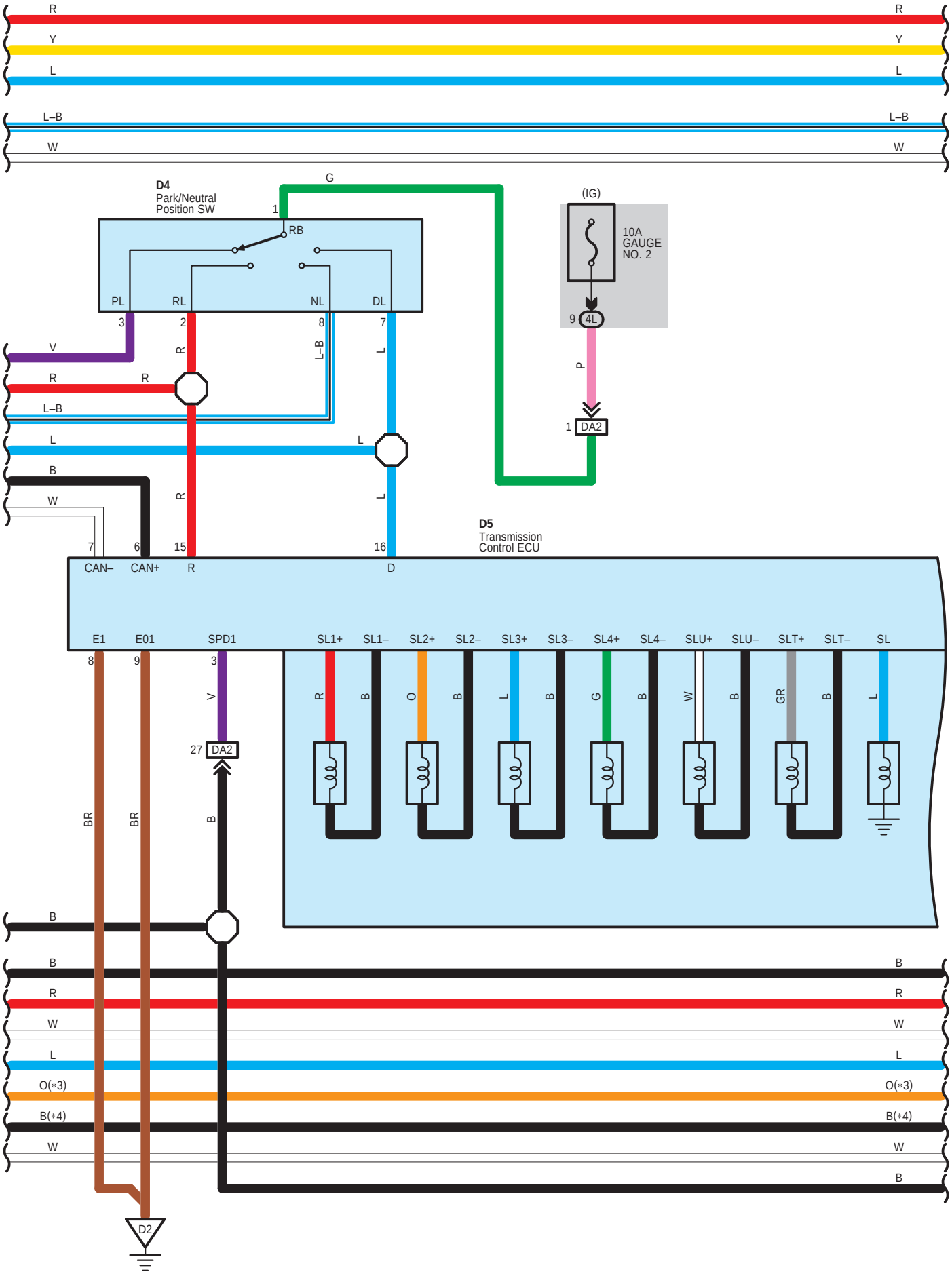

B(*24)
V
(*25)
R
B(*24)
V
(*25)
(BAT)
15A
IG2
(IG)
10A
IGN
(BAT)
20A
EFI
14 AG3
BE(RHD *1, LHD *3 *1)
O(LHD *4 *1)
2 5K (*20)
2 5O (*21)
B
W
Y
G
(*1)
LG
(*1)
G
(*2)
G
(*1)
18 5D
3 5K (*20)
3 5O (*21)
2 AG5 (*20)
15 AG1 (*21)
ST CUT
Relay
IG2
Relay
EFI MAIN
Relay
SB
(*1)
B
(*1)
W–B
Y
(*1)
8 AG3
3 DA2
20 DA2
R
11
G61
Junction
Connector
4
G(*1)
Y(*1)
O(*3)
B(*4)
W
P(*1)
GR(*1)
G2
A2

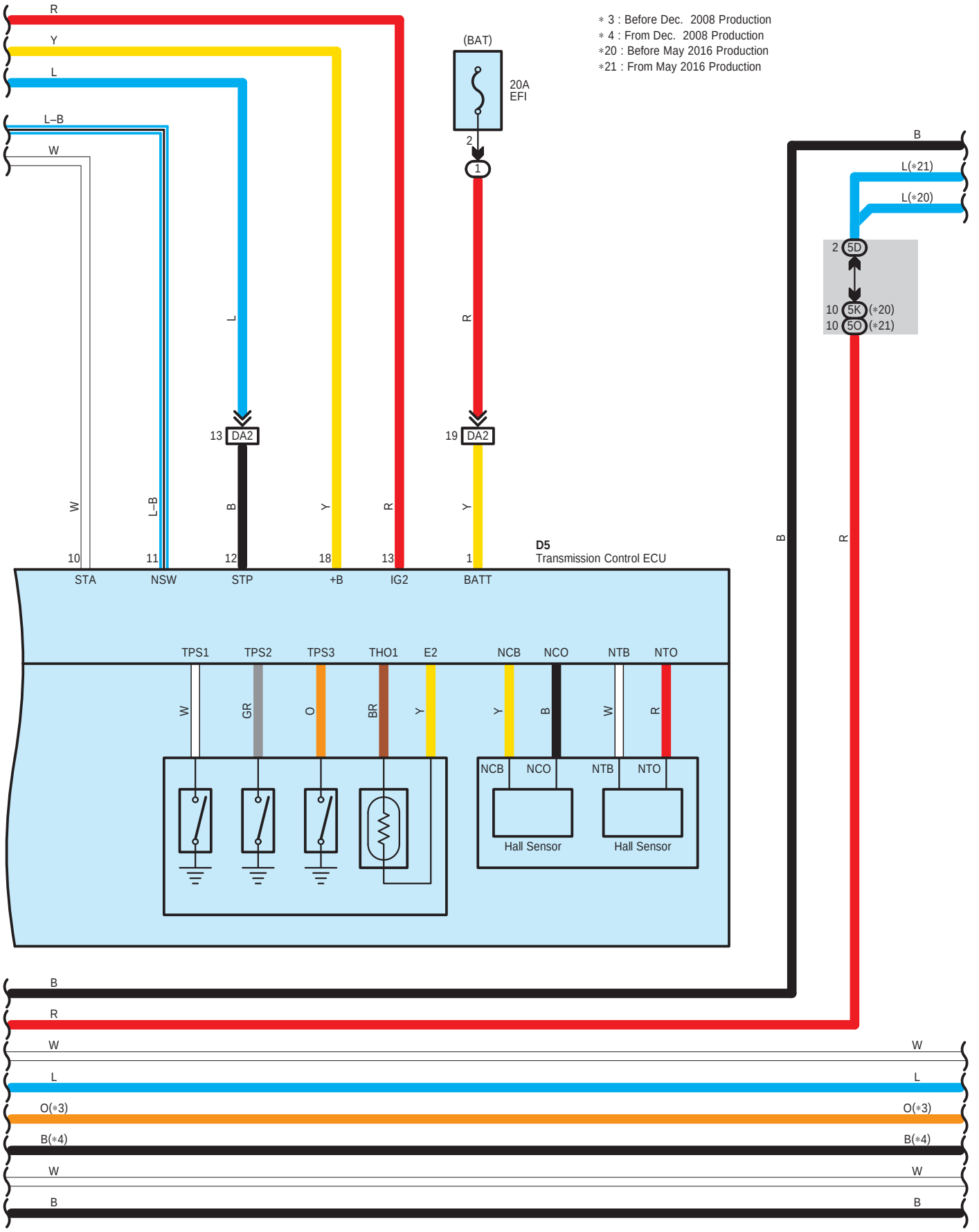

R
R
Y
L
B(*24)
B(*24)
V
(*25)
V
(*25)
6 DA2
B
B
W
Y
(BAT)
(IG)
15A
STOP
10A
IGN
4 5O
4 5K
2 5L
4 5L
Y
W
B
B
44 A
20 A
1 A
2 A
MREL
BATT
+B2
+B
A7(A), D1(B)
Engine ECU
IGSW
ST1–
STP
28 A
35 A
36 A
G
(*21)
BR
(*21)
LG
(*20)
BR
(*20)
O(*3)
BE(*4)
A37
Stop Lamp SW
A1(A), A30(B), A33(C)
Stop Lamp SW
GND
L
OUT
W–B
(*21)
V
(*21)
L
(*21)
L
(*20)
V
(*20)
V
(*21)
L
L
Y(*1)
Y(*1)
O(*3)
O(*3)
B(*4)
B(*4)
W
W
P(*1)
P(*1)
GR(*1)
GR(*1)
A2

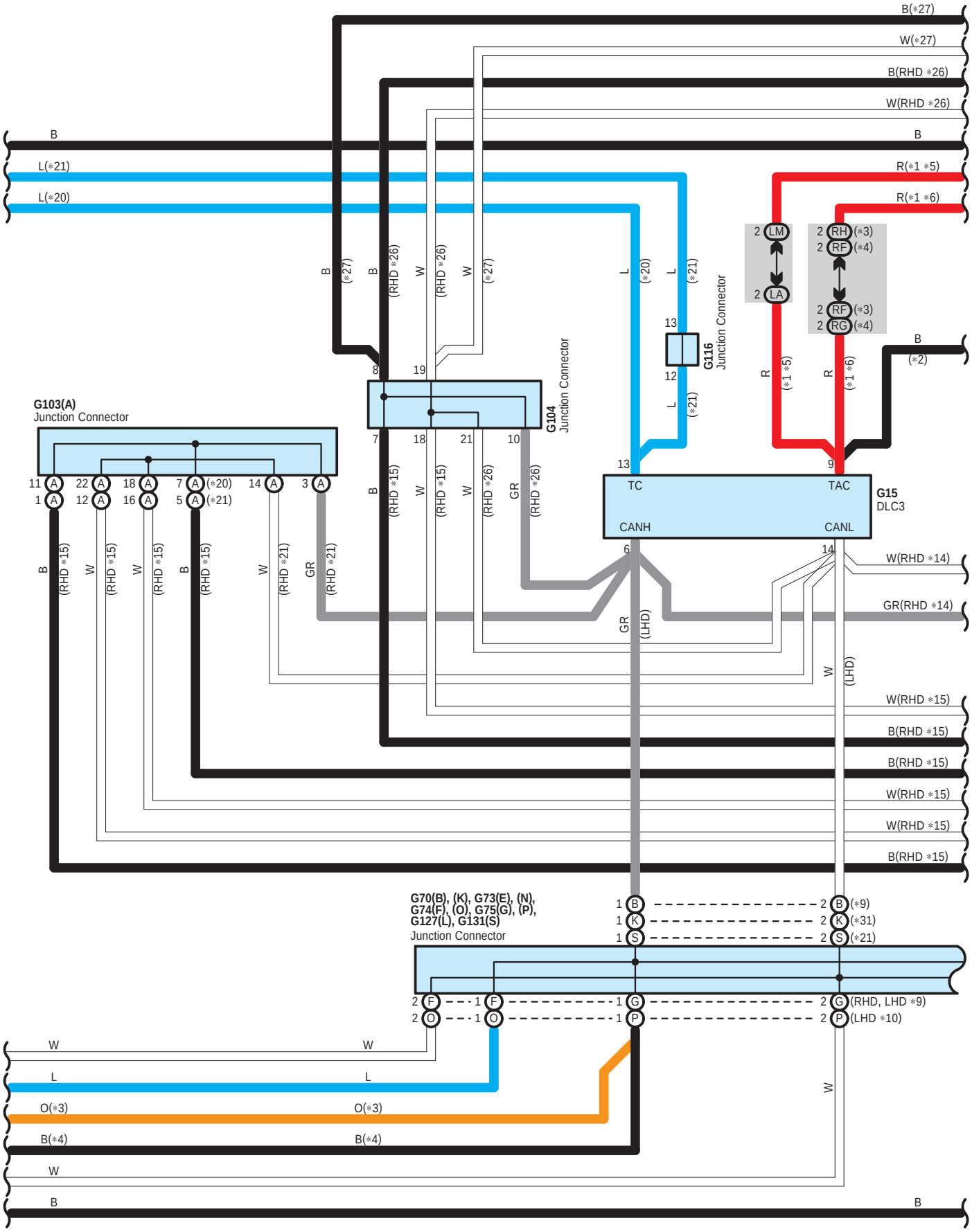

R
Y
L
B(*24)
V
(*25)
(BAT)
10A
ETC–S
D3
Air Flow Meter
+B
E2G
VG
THA
E2
D7
Water Temp. Sensor
E2
THW
* 1 : w/ Power Switch
* 3 : Before Dec. 2008 Production
* 4 : From Dec. 2008 Production
* 5 : RHD From Dec. 2008 Production
*11 : From Dec. 2008 Production until Apr. 2012 Production
*13 : From Apr. 2012 Production
*20 : Before May 2016 Production
*21 : From May 2016 Production
*22 : LHD From Dec. 2008 Production until May 2016 Production
*24 : *1 *5, LHD *21
*25 : *1 *3, *1 *22
A7(A), D1(B)
Engine ECU
STAR
STSW
ACCR
E02
E04
E05
E01
E03
ME01
E1
DA2
Y(*1)
O(*3)
B(*4)
W
P(*1)
GR(*1)
D1
D2
D2

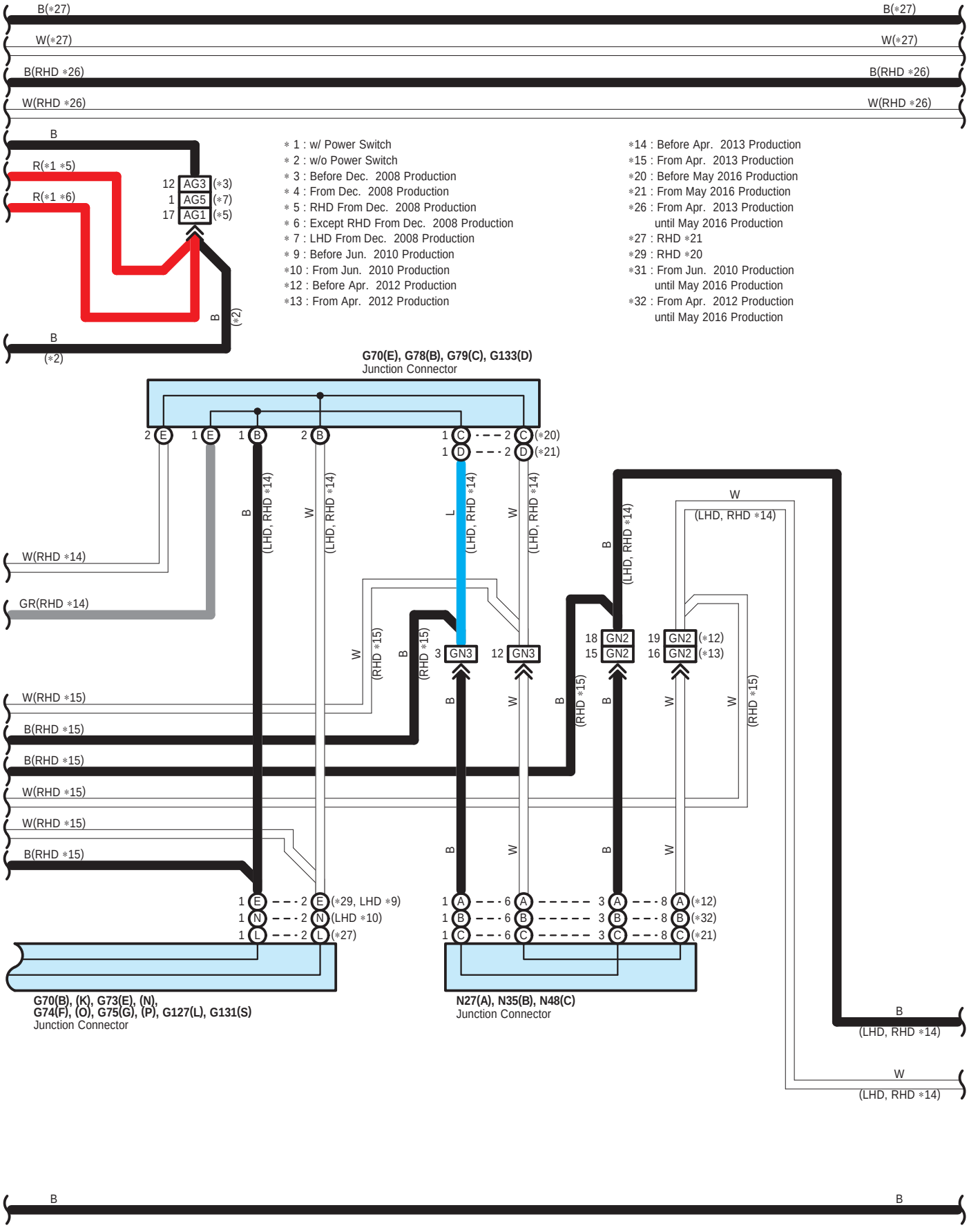

R
Y
L
B(*24)
V
(*25)
R
Y
L
B(*24)
V
(*25)
* 1 : w/ Power Switch
* 2 : w/o Power Switch
* 3 : Before Dec. 2008 Production
* 4 : From Dec. 2008 Production
* 5 : RHD From Dec. 2008 Production
* 6 : Except RHD From Dec. 2008 Production
*21 : From May 2016 Production
*22 : LHD From Dec. 2008 Production
until May 2016 Production
*24 : *1 *5, LHD *21
*25 : *1 *3, *1 *22
D41
Throttle Body Assembly
VTA
VC
VTA2
E2
M+
M–
6
5
4
3
2
1
Y
B
GR
W
G
R
(Shielded)
BR
98 B
96 B
99 B
97 B
19 B
18 B
41 B
VTA1
VCTA
VTA2
ETA
M+
M–
GE01
A7(A), D1(B)
Engine ECU
SFTU
SFTD
S
16 A
51 A
25 A
P
GR
Y
3 AG4
13 AG4
4 AG4
B
SB
P
5
4
13
11
E
SFTU
SFTD
S
IG
6
G9
Transmission
Control SW
(IG)
10A
RH
ECU–IG
14 5D
B
(*6)
B
(*5)
7 RE (*3)
7 RD (*4)
7 RF (*3)
7 RJ (*4)
6 LG
6 LC
B
(*5)
B(*6)
B(*5)
W–B
(*5)
W–B
(*6)
12 LC
11 LH
12 RF (*3)
8 RJ (*4)
12 RA
O(*3)
B(*4)
W
O(*3)
B(*4)
W
W–B
(*5)
W–B
(*6)
6
7
G65
Junction
Connector
G1

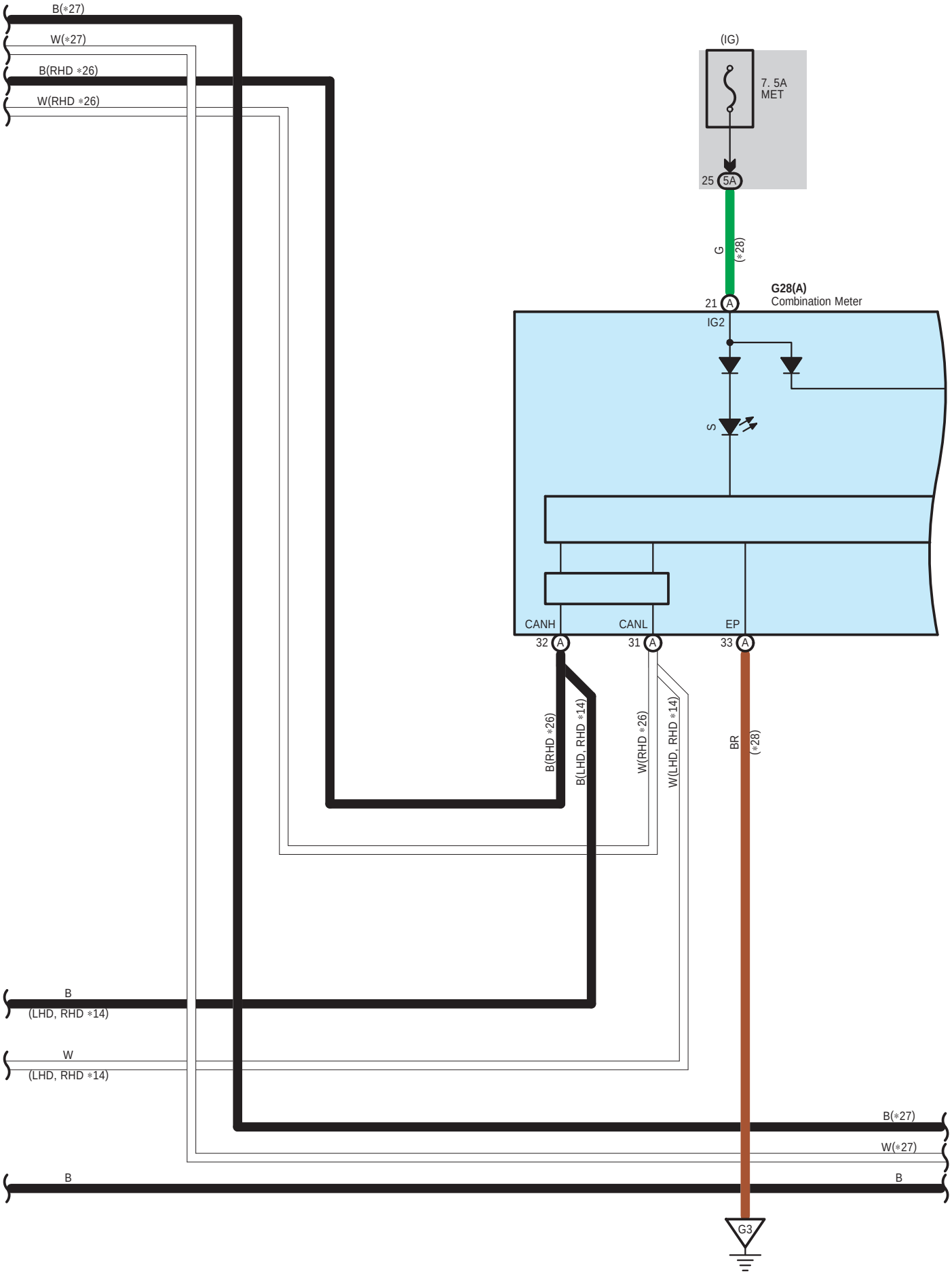

R
Y
L
B(*24)
V
(*25)
(ST)
5A
ST
2
1
V
(*25)
B
(*24)
V
(*2)
W
L–B
29 DA2
GR
D4
Park/Neutral
Position SW
B
L
P
N
4
9
GR
W
W
7 DA1
B
62 B
NSW
48 A
STA
L–B
W
V
R
L–B
L
B
W
24 B
P
25 B
R
27 B
N
26 B
D
2 B
CAN+
1 B
CAN–
A7(A), D1(B)
Engine ECU
VCP2
VPA2
EPA2
VCPA
VPA
EPA
CANH
CANL
TC
TACH
SPD
58 A
56 A
60 A
57 A
55 A
59 A
41 A
49 A
27 A
15 A
8 A
B
Y
O(*3)
BE(*4)
P
V
R
B
(RHD)
B
(LHD)
W
(LHD)
W
(RHD)
R
B
B
1
3
2
4
6
5
4
7
A29
Junction
Connector
3
6
B
(LHD)
W
(LHD)
VCP2
VPA2
EPA2
VCPA
VPA
EPA
A3
Accelerator Position Sensor
7 AG1
6 AG1
L
W
B
B
R
W
L
O(*3)
B(*4)
W
O(*3)
B(*4)
W

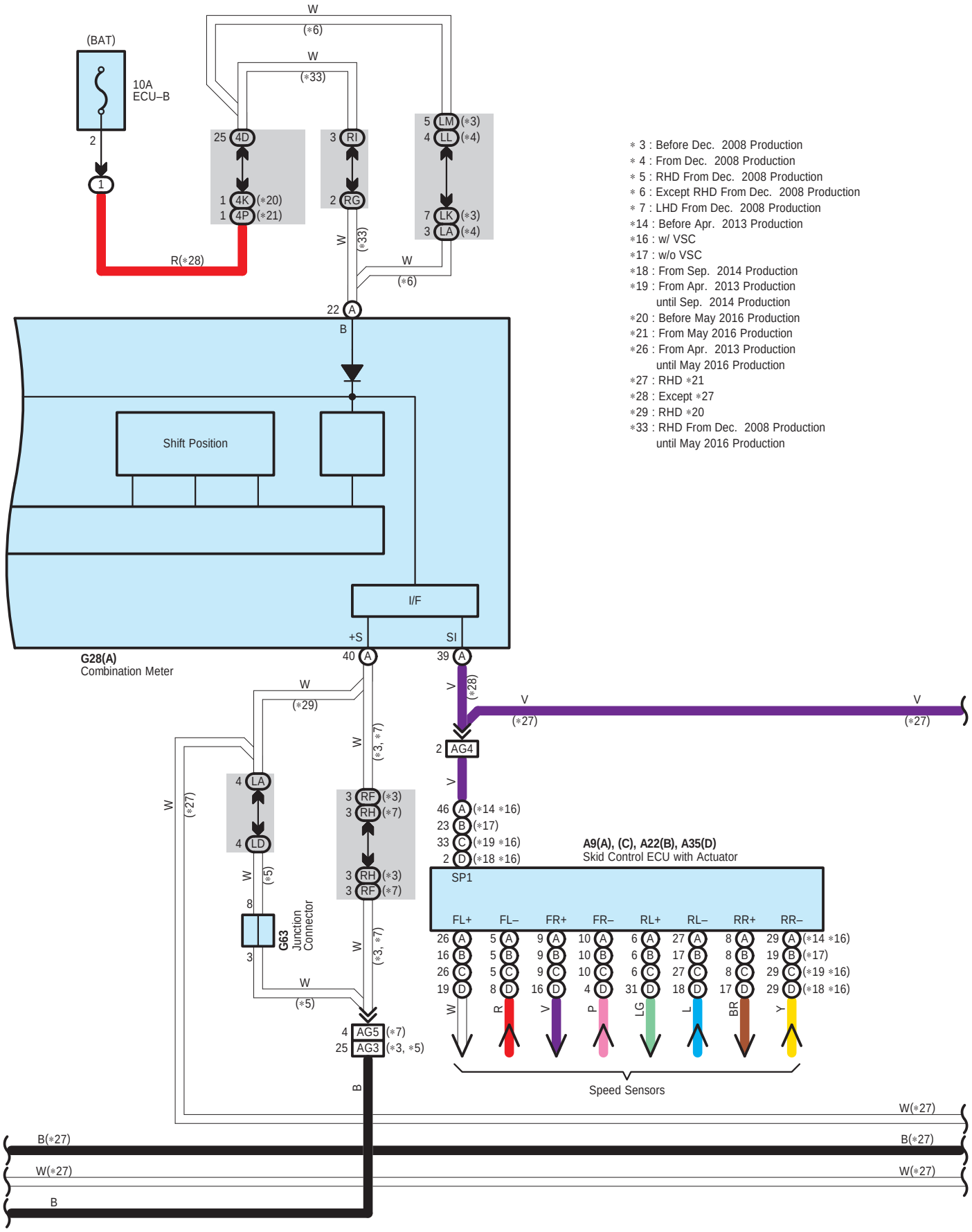

R
Y
L
L–B
W
D4
Park/Neutral
Position SW
G
1
RB
PL
RL
NL
DL
3
2
8
7
V
R
L–B
L
B
W
(IG)
10A
GAUGE
NO. 2
9
4L
P
1
DA2
D5
Transmission
Control ECU
7
6
15
16
CAN–
CAN+
R
D
E1
E01
SPD1
SL1+
SL1–
SL2+
SL2–
SL3+
SL3–
SL4+
SL4–
SLU+
SLU–
SLT+
SLT–
SL
8
9
3
27
DA2
BR
O
GR
O(*3)
B(*4)
D2


∗ 3 : Before Dec. 2008 Production
∗ 4 : From Dec. 2008 Production
∗20 : Before May 2016 Production
∗21 : From May 2016 Production
(BAT)
20A
EFI
2
1
R
Y
L
L–B
W
L
R
B
L(∗21)
L(∗20)
2 5D
10 5K (∗20)
10 5O (∗21)
13 DA2
19 DA2
W
L–B
B
Y
R
Y
10
11
12
18
13
1
STA
NSW
STP
+B
IG2
BATT
D5
Transmission Control ECU
TPS1
TPS2
TPS3
THO1
E2
NCB
NCO
NTB
NTO
W
GR
O
BR
Y
Y
B
W
R
NCB
NCO
NTB
NTO
Hall Sensor
Hall Sensor
B
R
W
L
O(∗3)
B(∗4)
W
B
W
L
O(∗3)
B(∗4)
W
B

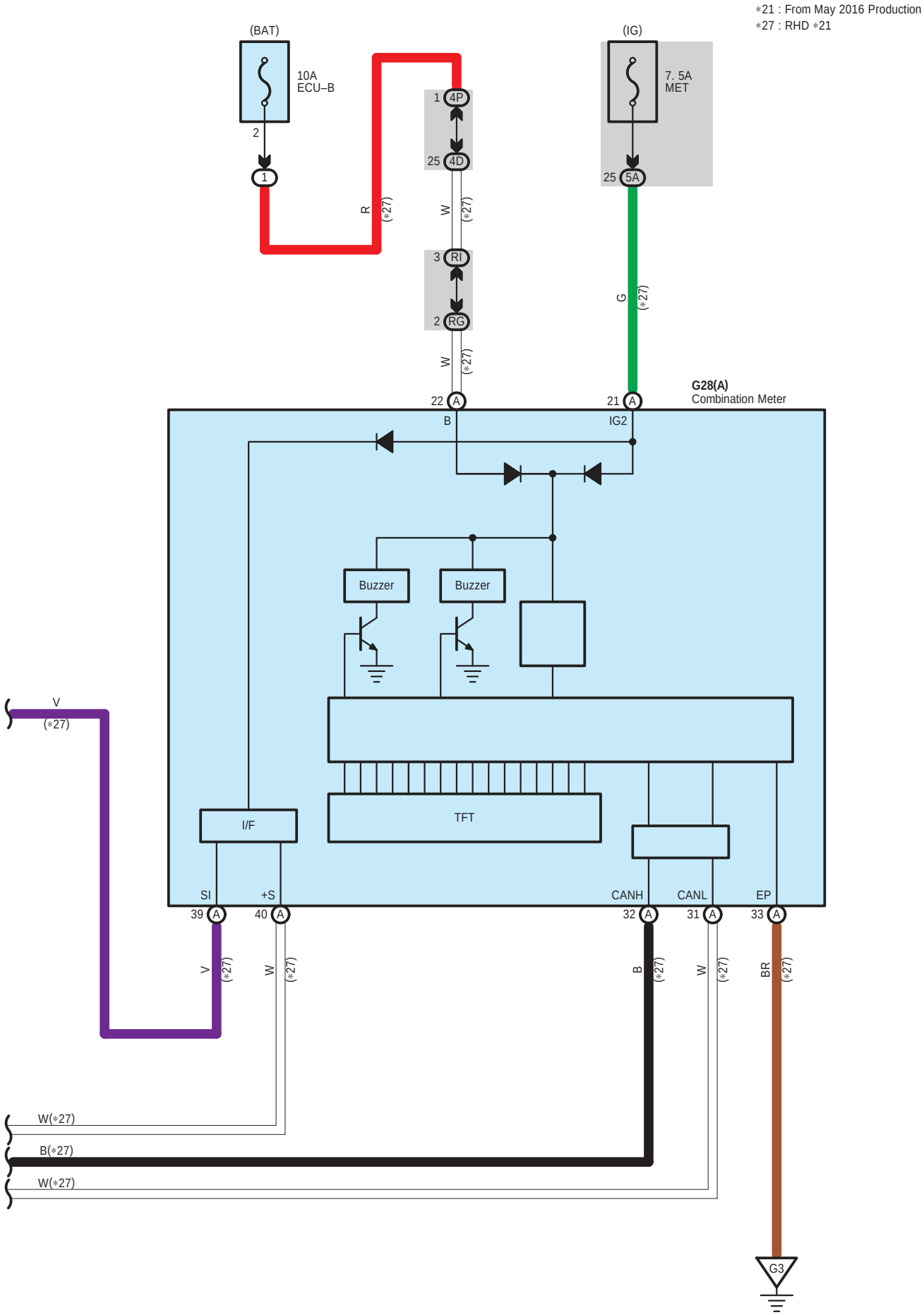

B(*27)
W(*27)
B(RHD *26)
W(RHD *26)
B
B
L(*21)
L(*20)
R(*1 *5)
R(*1 *6)
2 LM
2 LA
2 RH (*3)
2 RF (*4)
2 RF (*3)
2 RG (*4)
G116 Junction Connector
13
12
G104 Junction Connector
8
19
7
18
21
10
G103(A) Junction Connector
11 A
1 A
22 A
12 A
18 A
16 A
7 A (*20)
5 A (*21)
14 A
3 A
TC
TAC
CANH
CANL
G15 DLC3
13
9
6
14
B (*2)
W(RHD *14)
GR(RHD *14)
W(RHD *15)
B(RHD *15)
B(RHD *15)
W(RHD *15)
W(RHD *15)
B(RHD *15)
G70(B), (K), G73(E), (N), G74(F), (O), G75(G), (P), G127(L), G131(S) Junction Connector
1 B
1 K
1 S
2 B (*9)
2 K (*31)
2 S (*21)
2 F
2 O
1 F
1 O
1 G
1 P
2 G (RHD, LHD *9)
2 P (LHD *10)
W
L
O(*3)
B(*4)
W
B


B(*27)
W(*27)
B(RHD *26)
W(RHD *26)
B
R(*1 *5)
R(*1 *6)
12 AG3 (*3)
1 AG5 (*7)
17 AG1 (*5)
B (*2)
B (*2)
* 1 : w/ Power Switch
* 2 : w/o Power Switch
* 3 : Before Dec. 2008 Production
* 4 : From Dec. 2008 Production
* 5 : RHD From Dec. 2008 Production
* 6 : Except RHD From Dec. 2008 Production
* 7 : LHD From Dec. 2008 Production
* 9 : Before Jun. 2010 Production
*10 : From Jun. 2010 Production
*12 : Before Apr. 2012 Production
*13 : From Apr. 2012 Production
*14 : Before Apr. 2013 Production
*15 : From Apr. 2013 Production
*20 : Before May 2016 Production
*21 : From May 2016 Production
*26 : From Apr. 2013 Production until May 2016 Production
*27 : RHD *21
*29 : RHD *20
*31 : From Jun. 2010 Production until May 2016 Production
*32 : From Apr. 2012 Production until May 2016 Production
G70(E), G78(B), G79(C), G133(D) Junction Connector
2 E 1 E 1 B 2 B 1 C 2 C (*20)
1 D 2 D (*21)
W(RHD *14)
GR(RHD *14)
B (LHD, RHD *14)
W (LHD, RHD *14)
L (LHD, RHD *14)
W (LHD, RHD *14)
B (LHD, RHD *14)
W (LHD, RHD *14)
W (RHD *15)
B (RHD *15)
3 GN3 12 GN3
18 GN2 15 GN2
19 GN2 (*12) 16 GN2 (*13)
W(RHD *15)
B(RHD *15)
B(RHD *15)
W(RHD *15)
W(RHD *15)
B(RHD *15)
B W B W B W W (RHD *15)
1 E 2 E (*29, LHD *9)
1 N 2 N (LHD *10)
1 L 2 L (*27)
1 A 6 A 3 A 8 A (*12)
1 B 6 B 3 B 8 B (*32)
1 C 6 C 3 C 8 C (*21)
G70(B), (K), G73(E), (N), G74(F), (O), G75(G), (P), G127(L), G131(S) Junction Connector
N27(A), N35(B), N48(C) Junction Connector
B (LHD, RHD *14)
W (LHD, RHD *14)
B
B

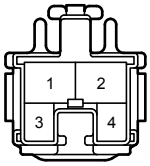

B(*27)
W(*27)
B(RHD *26)
W(RHD *26)
(IG)
7. 5A
MET
25
5A
G
(*28)
21
A
G28(A)
Combination Meter
IG2
S
CANH
CANL
EP
32
A
31
A
33
A
B(RHD *26)
B(LHD, RHD *14)
W(RHD *26)
W(LHD, RHD *14)
BR
(*28)
B
(LHD, RHD *14)
W
(LHD, RHD *14)
B(*27)
W(*27)
B
B
G3



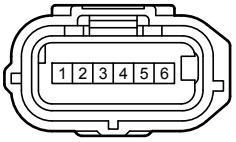
∗ 3 : Before Dec. 2008 Production
∗ 4 : From Dec. 2008 Production
∗ 5 : RHD From Dec. 2008 Production
∗ 6 : Except RHD From Dec. 2008 Production
∗ 7 : LHD From Dec. 2008 Production
∗14 : Before Apr. 2013 Production
∗16 : w/ VSC
∗17 : w/o VSC
∗18 : From Sep. 2014 Production
∗19 : From Apr. 2013 Production until Sep. 2014 Production
∗20 : Before May 2016 Production
∗21 : From May 2016 Production
∗26 : From Apr. 2013 Production until May 2016 Production
∗27 : RHD ∗21
∗28 : Except ∗27
∗29 : RHD ∗20
∗33 : RHD From Dec. 2008 Production until May 2016 Production


∗21 : From May 2016 Production
∗27 : RHD ∗21
(BAT)
10A
ECU–B
2
1
R
(∗27)
1 4P
25 4D
W
(∗27)
3 RI
2 RG
W
(∗27)
22 A
B
(IG)
7. 5A
MET
25 5A
G
(∗27)
21 A
IG2
G28(A)
Combination Meter
Buzzer
Buzzer
TFT
I/F
V
(∗27)
SI
+S
CANH
CANL
EP
39 A
40 A
32 A
31 A
33 A
V (∗27)
W (∗27)
B (∗27)
W (∗27)
BR (∗27)
W(∗27)
B(∗27)
W(∗27)
G3

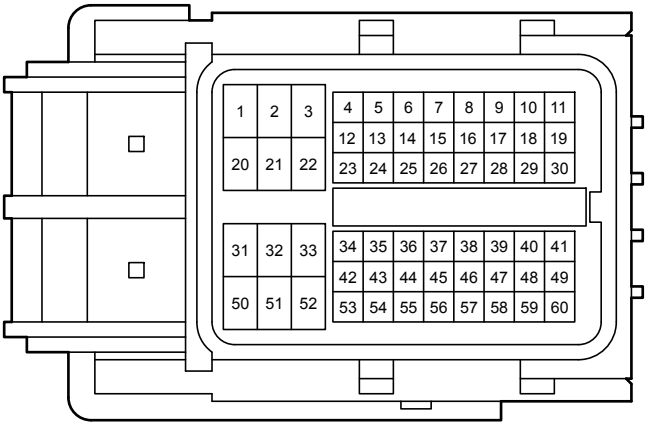
A 1
Black



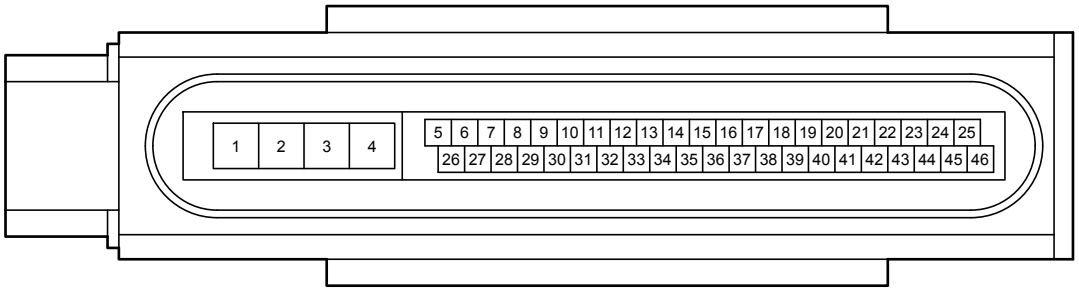
A 3
Black



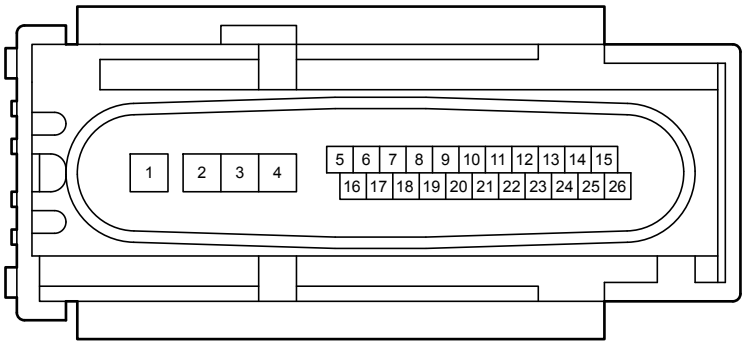
A 7
Black



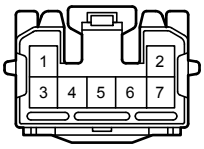
A 9
Black



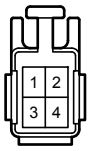
A 22
Black



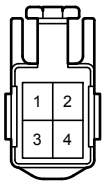
A 29
White



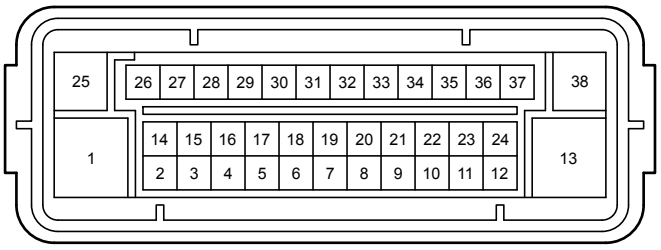
A 30
White



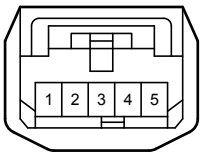
A 33
White



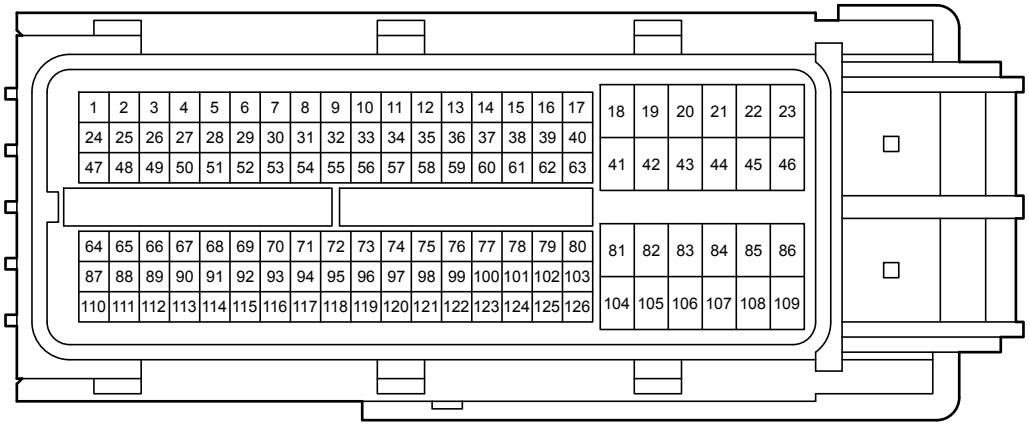
A 35
Black



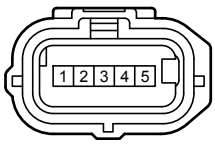
A 37
Blue



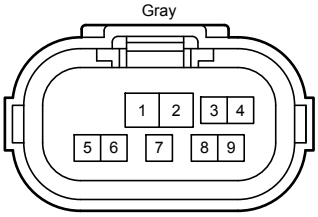
D 1
Black



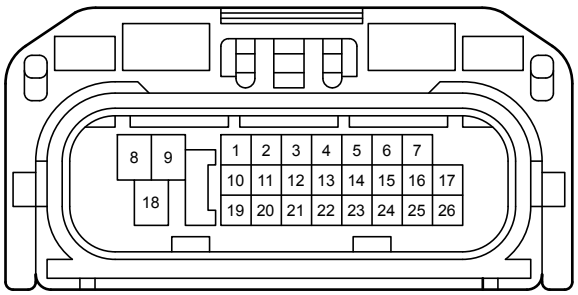
D 3
Black



D 4
Gray



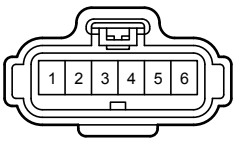
D 5
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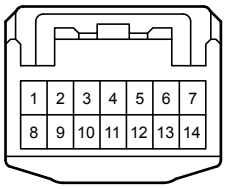
D 7
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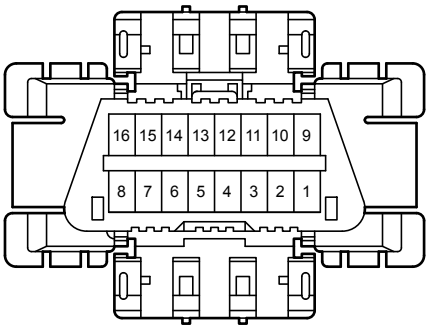
D 41
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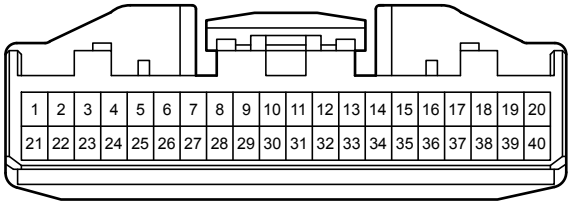
G 9
White



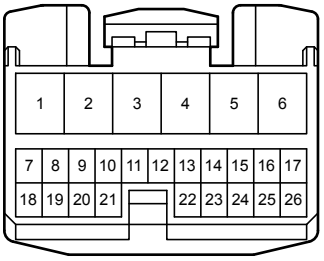
G 15
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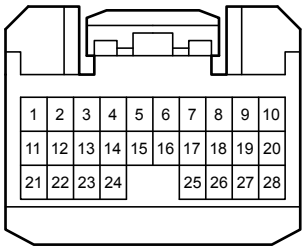
G 28
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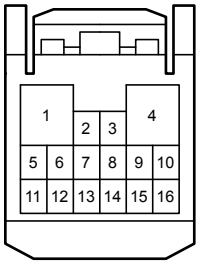
G 57
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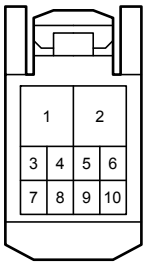
G 58
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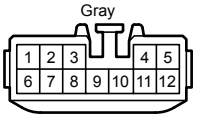
G 59
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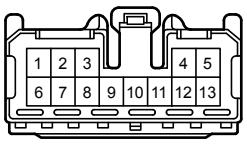
G 60
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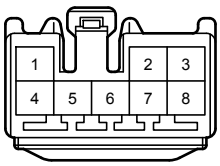
G 61
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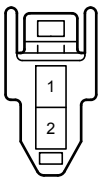
G 63
Blue



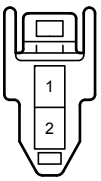
G 65
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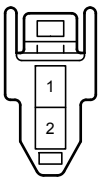
G 70
White



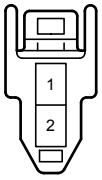
G 73
White



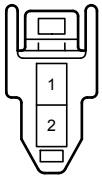
G 74
White



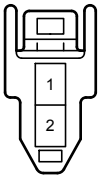
G 75
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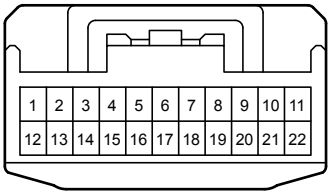
G 78
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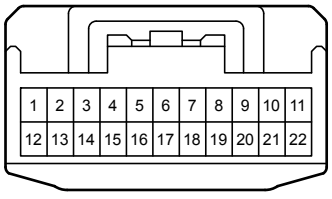
G 79
White



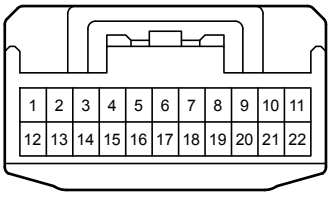
G103
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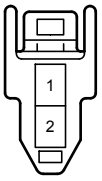
G104
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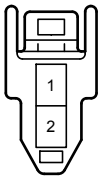
G116
Blue



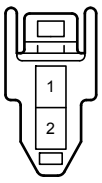
G127
Black



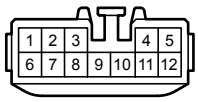
G131
White



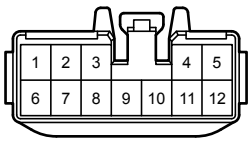
G133
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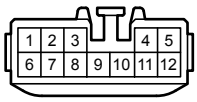
N 27
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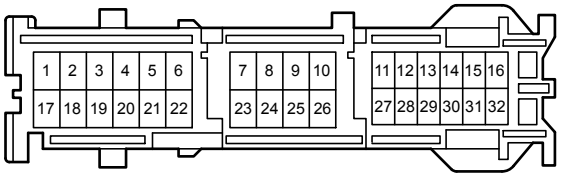
N 35
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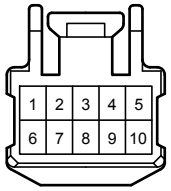
N 48
Black



4D
White

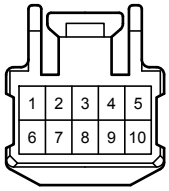


4K
Gray

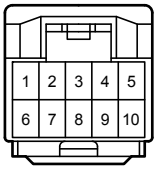


(Before Dec. 2008 Production)

4K
Blue



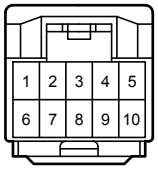
4L
Gray



(Before Dec. 2008 Production)

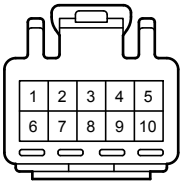
(From Dec. 2008 Production until May 2016 Production)

4L
White



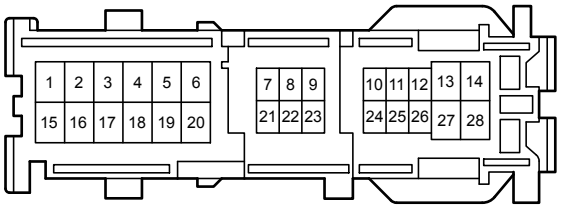
(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

4P
Blue

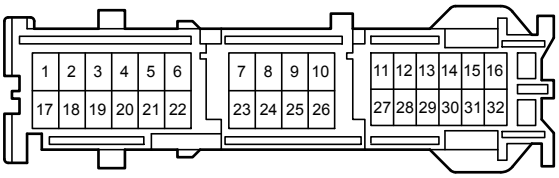


(From May 2016 Production)

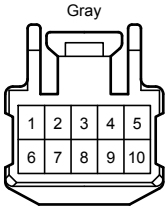
5A
White



5D
White

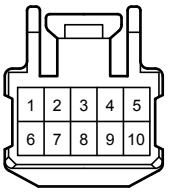


5K
Gray



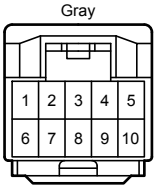
(Before Dec. 2008 Production)

5K
White



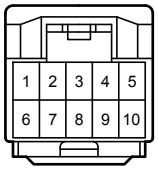
(From Dec. 2008 Production until May 2016 Production)

5L
Gray



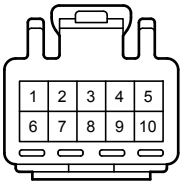
(Before Dec. 2008 Production)

5L
White



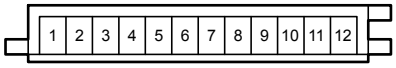
(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

5O
Blue

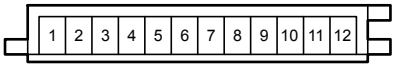


(From May 2016 Production)

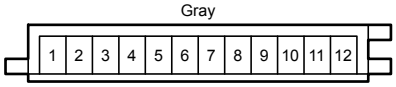
LA
White



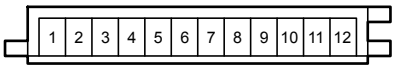
LC
White



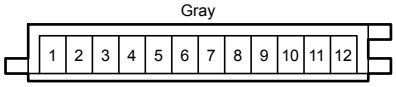
LD
Gray



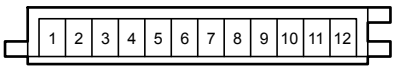
LG
White



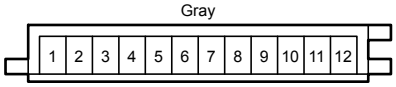
LH
Gray



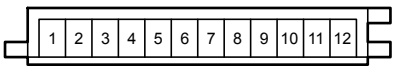
LI
White



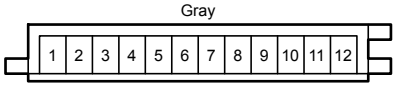
LJ
Gray



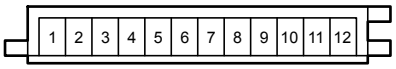
LK
White



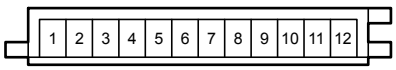
LL
Gray



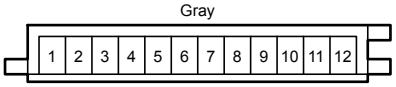
LM
White



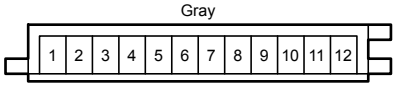
RA
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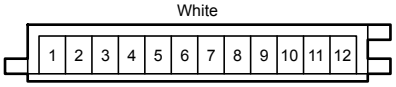
RB
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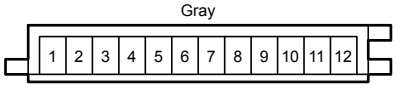
RD
Gray



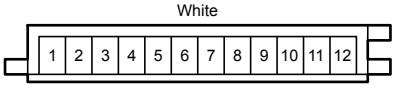
RE
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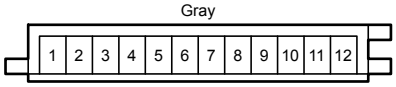
RF
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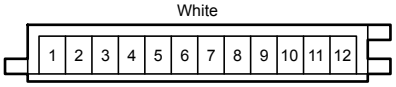
RG
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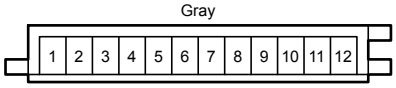
RH
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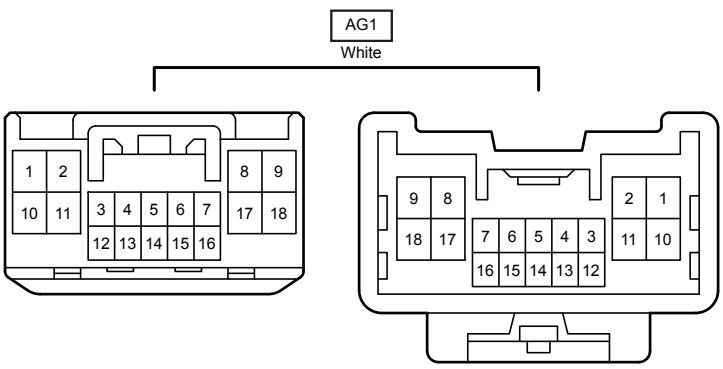
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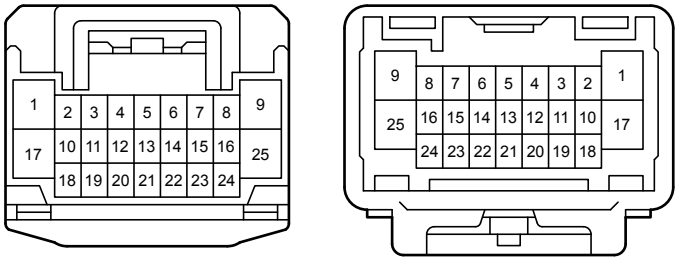
RJ
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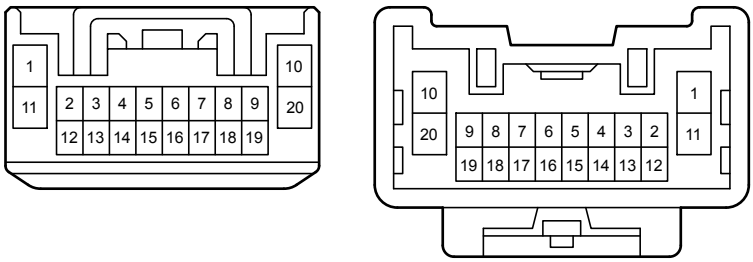
AG1
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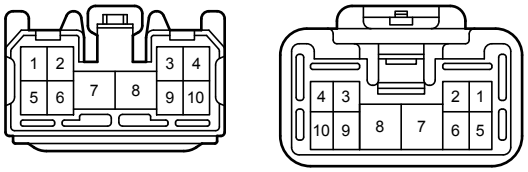
AG3
Gray



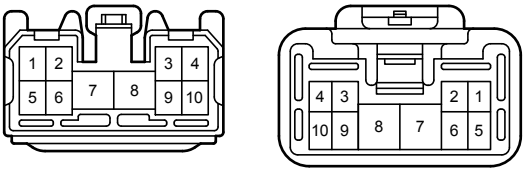
AG4
Blue



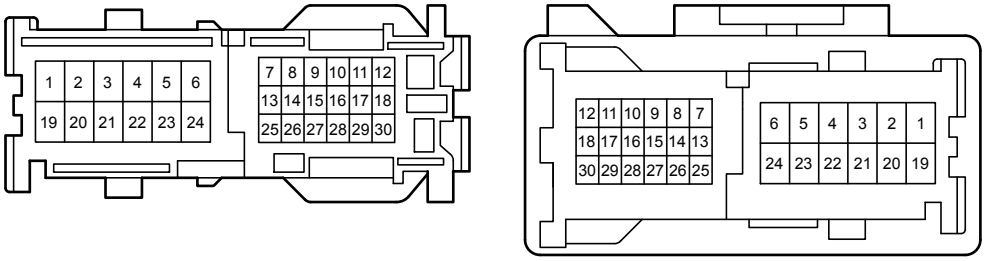
AG5
Blue



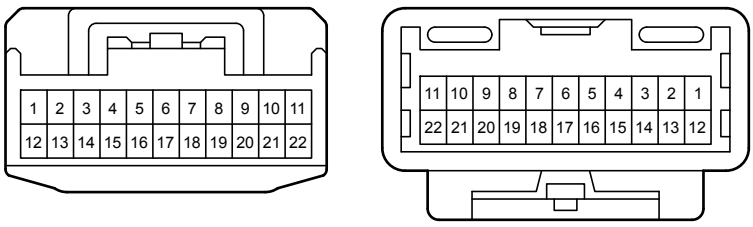
DA1
White

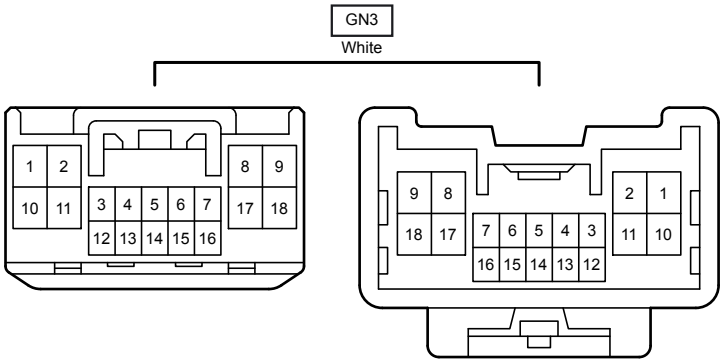


DA2
White



GN2
White




GN3
White
1 2
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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