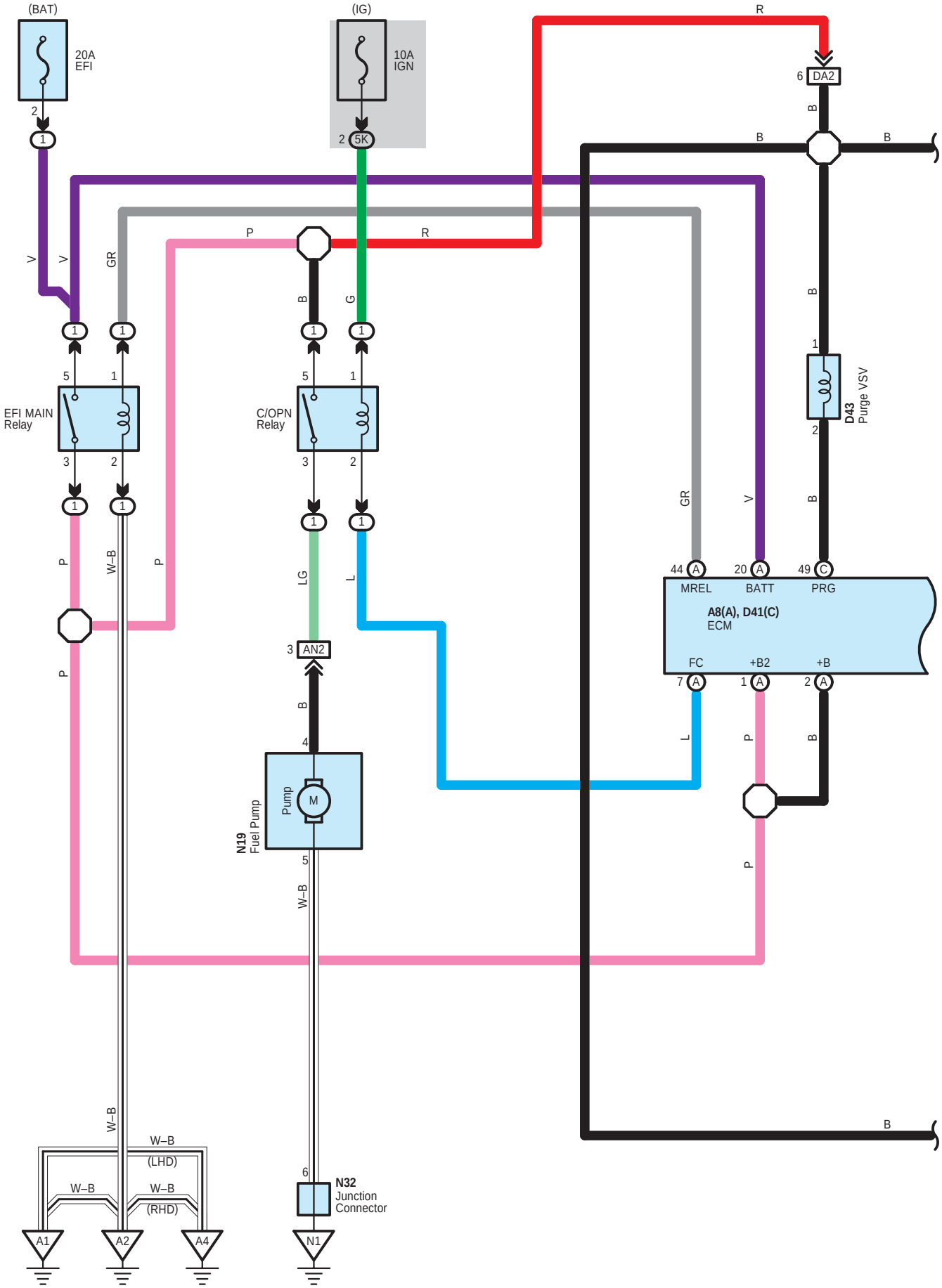
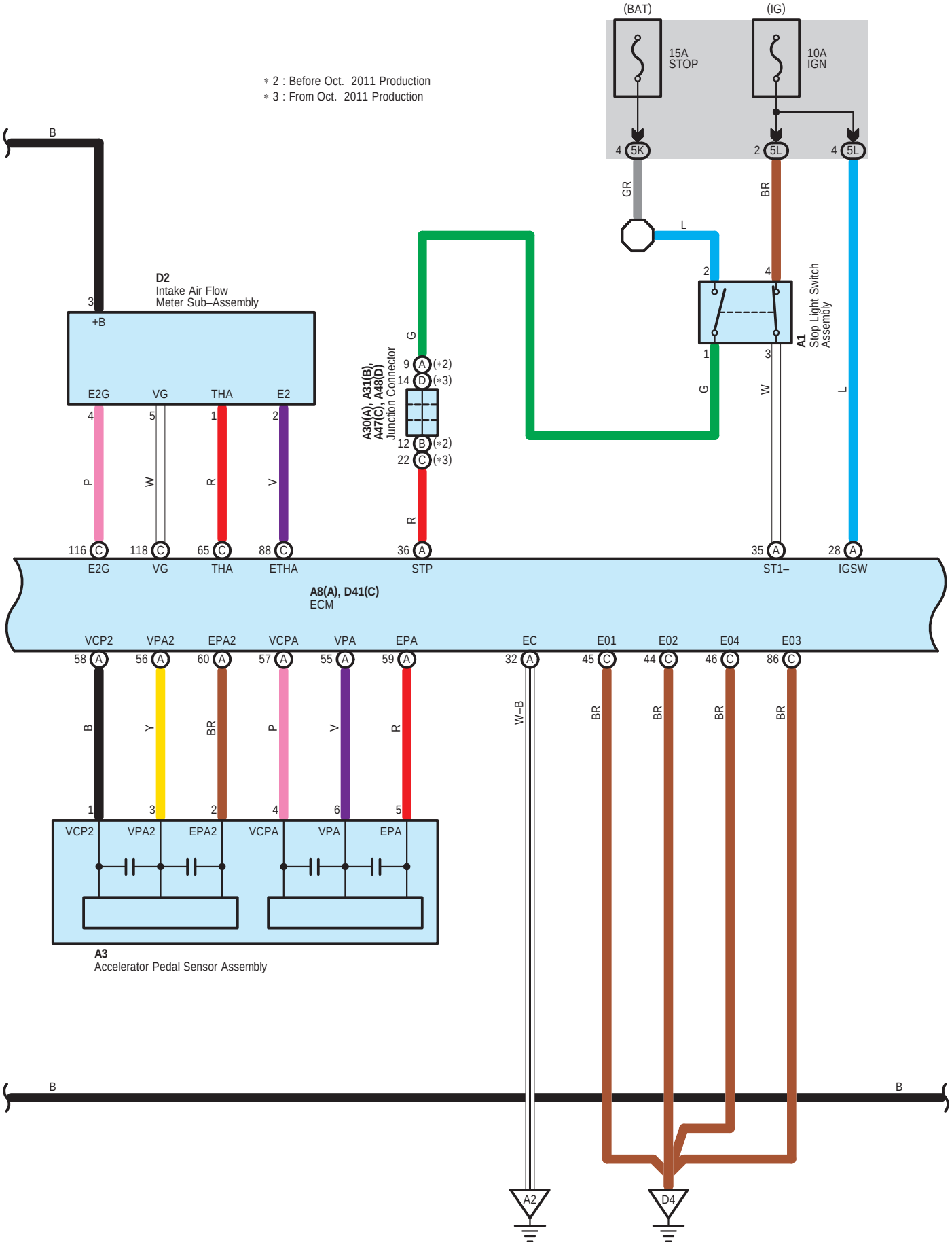
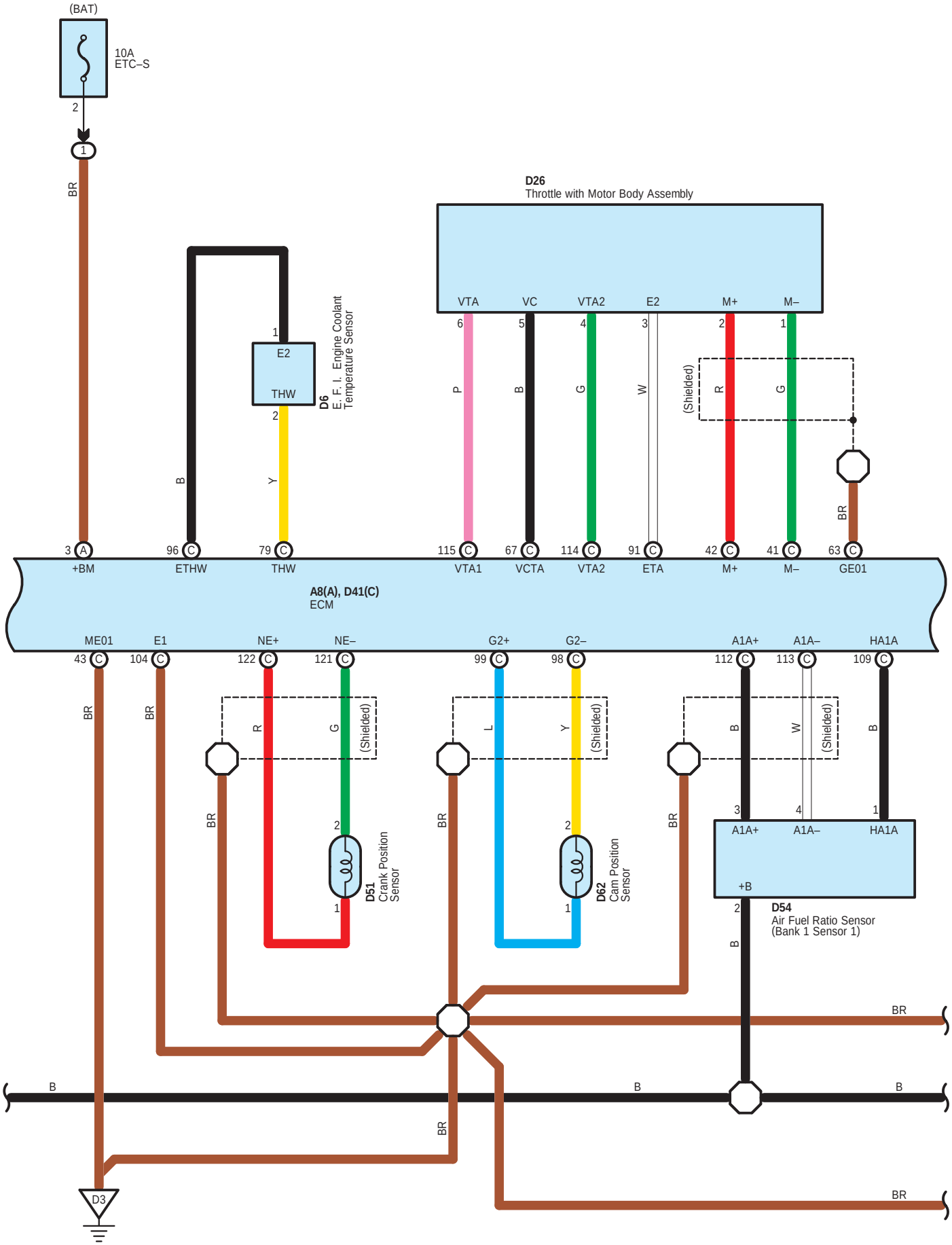
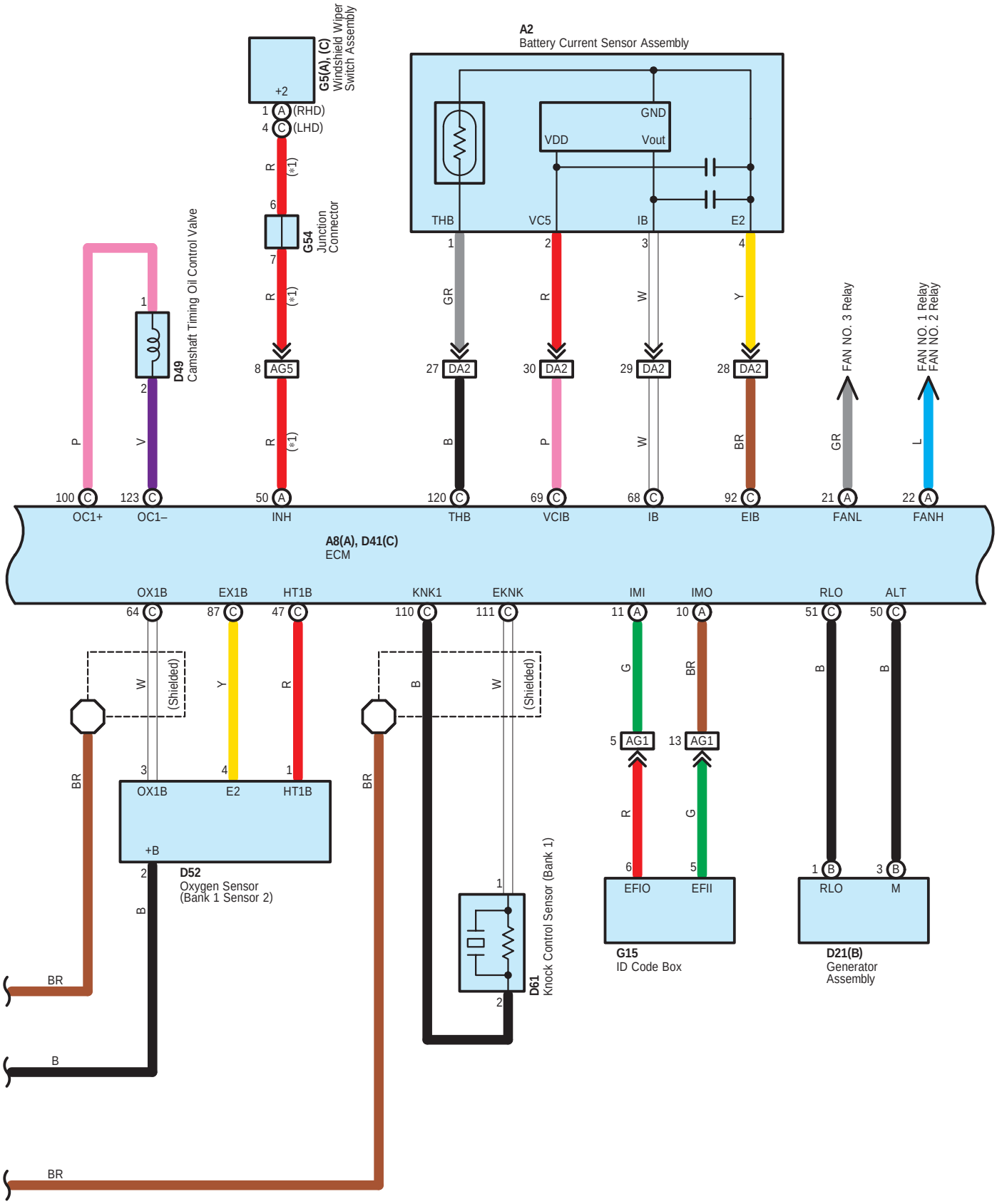
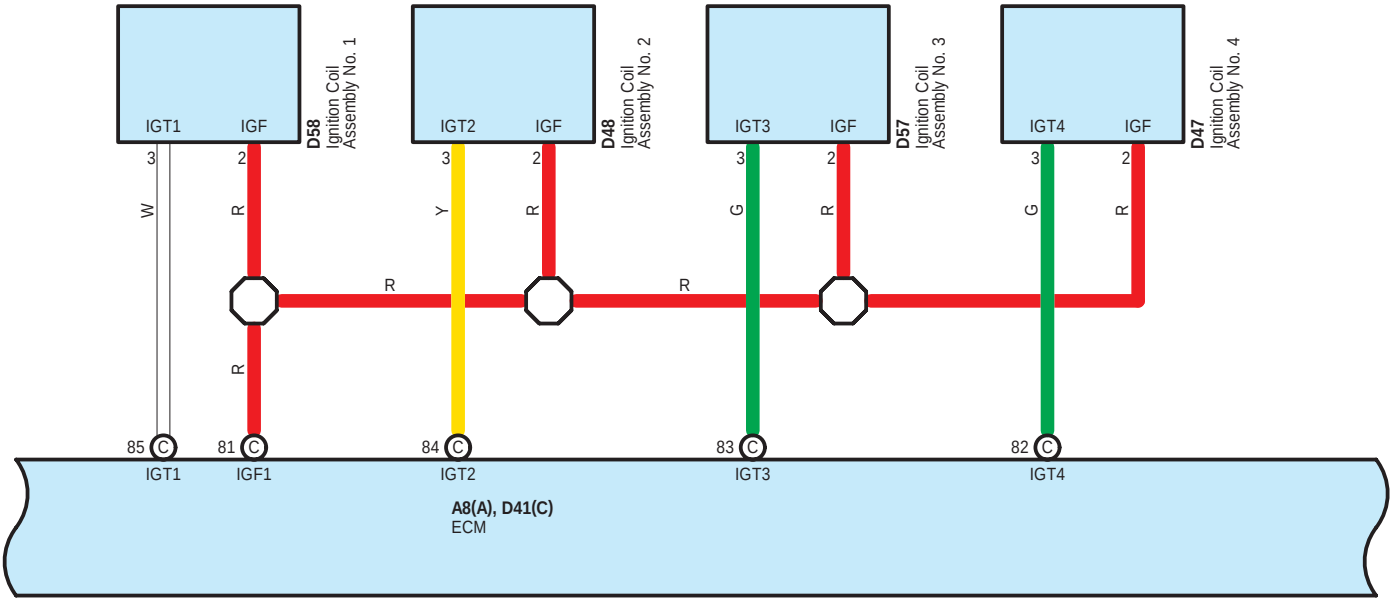

(BAT)
20A
EFI
(IG)
10A
IGN
DA2
EFI MAIN
Relay
C/OPN
Relay
D43
Purge VSV
MREL
BATT
PRG
A8(A), D41(C)
ECM
FC
+B2
+B
AN2
N19
Fuel Pump
Pump
N32
Junction
Connector
(LHD)
(RHD)
A1
A2
A4
N1

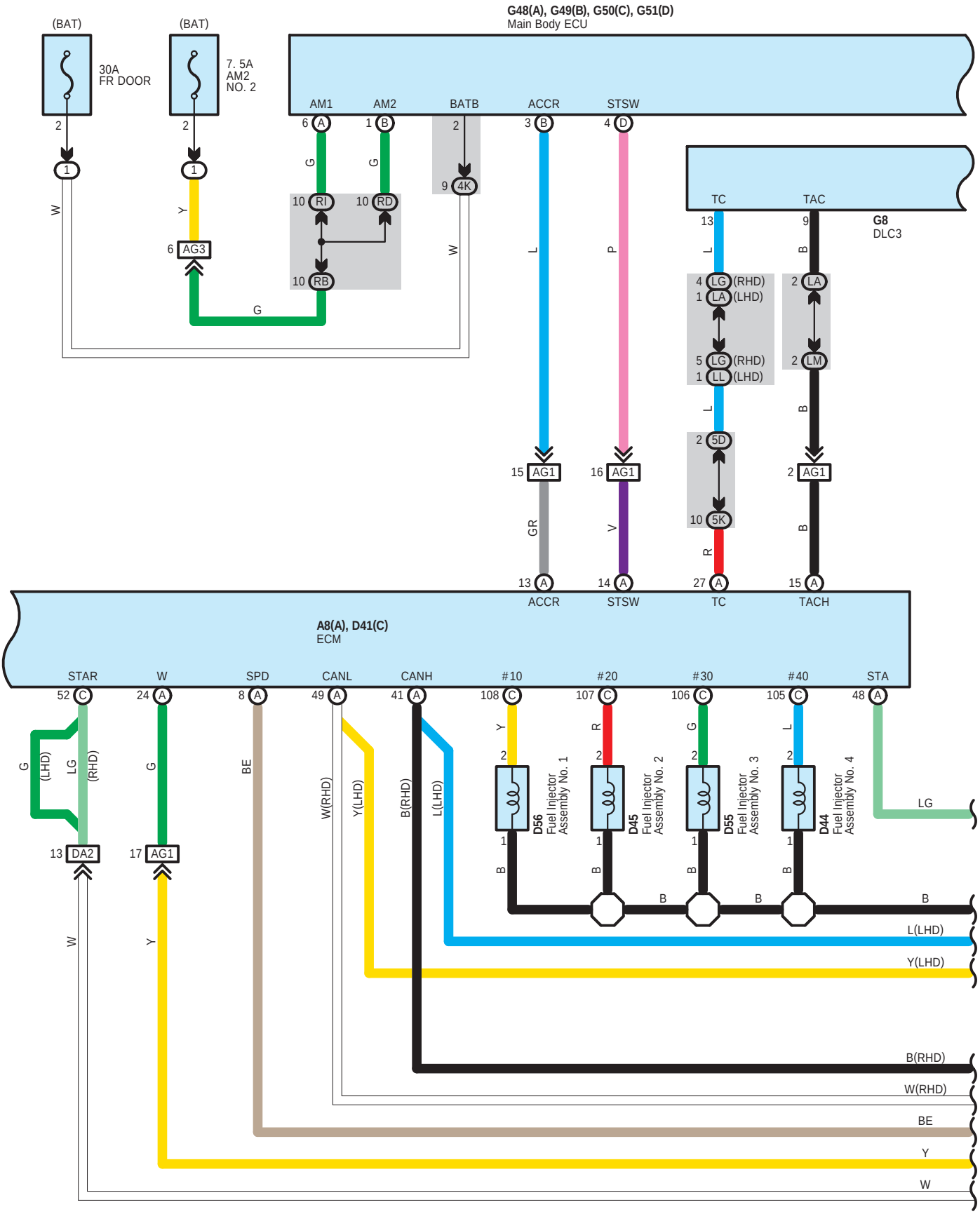

(BAT)
(IG)
15A
STOP
10A
IGN
∗ 2 : Before Oct. 2011 Production
∗ 3 : From Oct. 2011 Production
B
D2
Intake Air Flow
Meter Sub–Assembly
+B
E2G
VG
THA
E2
A30(A), A31(B),
A47(C), A48(D)
Junction Connector
A1
Stop Light Switch
Assembly
A8(A), D41(C)
ECM
VCP2
VPA2
EPA2
VCPA
VPA
EPA
EC
E01
E02
E04
E03
ETHA
STP
ST1–
IGSW
A3
Accelerator Pedal Sensor Assembly
A2
D4

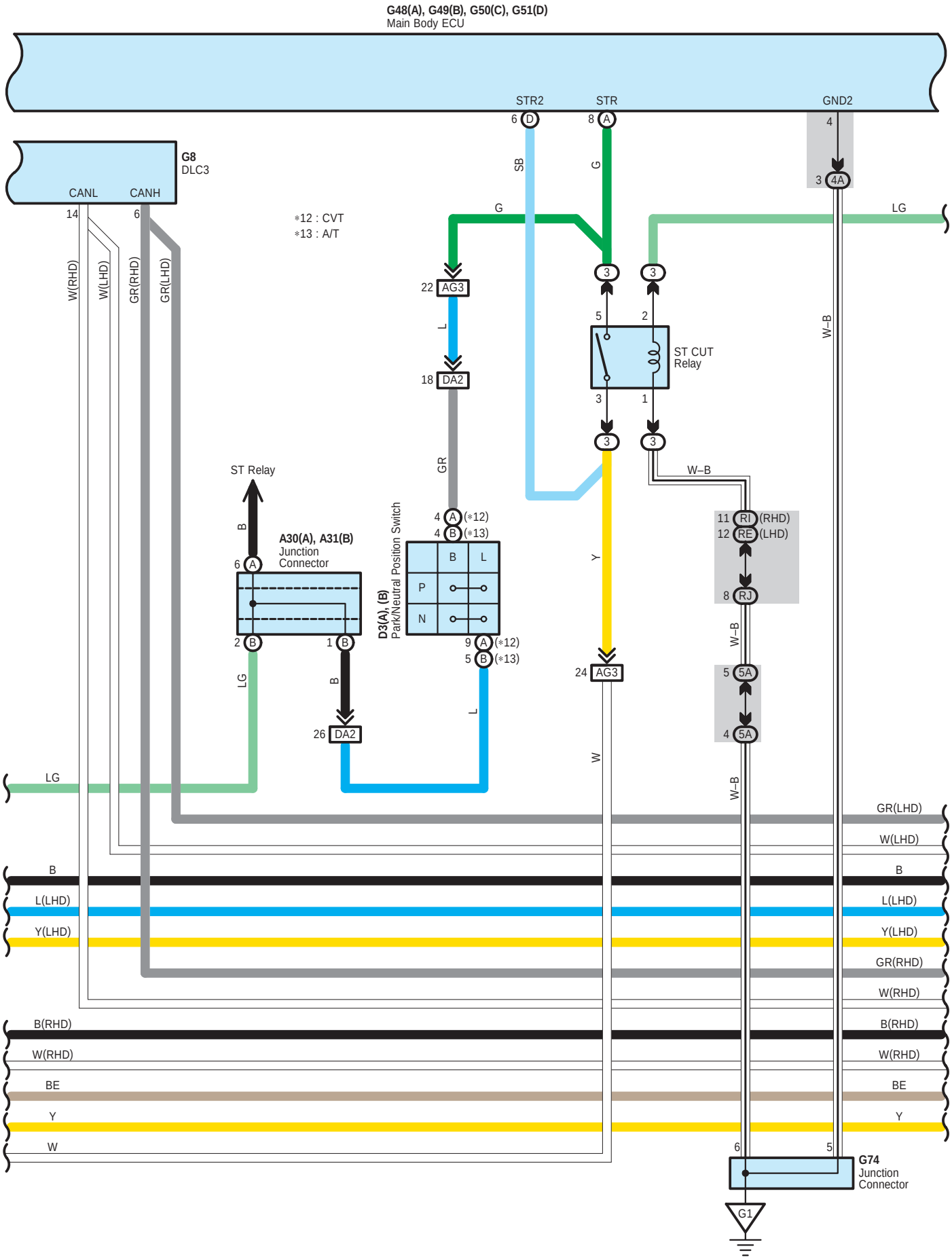

(BAT)
10A
ETC–S
2
1
BR
D26
Throttle with Motor Body Assembly
VTA
VC
VTA2
E2
M+
M–
6
5
4
3
2
1
P
B
G
W
R
G
(Shielded)
1
E2
THW
2
D6
E. F. I. Engine Coolant
Temperature Sensor
B
Y
BR
3 A
+BM
96 C
ETHW
79 C
THW
115 C
VTA1
67 C
VCTA
114 C
VTA2
91 C
ETA
42 C
M+
41 C
M–
63 C
GE01
A8(A), D41(C)
ECM
ME01
E1
NE+
NE–
G2+
G2–
A1A+
A1A–
HA1A
43 C
104 C
122 C
121 C
99 C
98 C
112 C
113 C
109 C
BR
BR
R
G
(Shielded)
L
Y
(Shielded)
B
W
(Shielded)
B
BR
BR
BR
2
1
D51
Crank Position
Sensor
2
1
D62
Cam Position
Sensor
3
4
1
A1A+
A1A–
HA1A
+B
2
D54
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
B
BR
B
B
B
BR
BR
D3

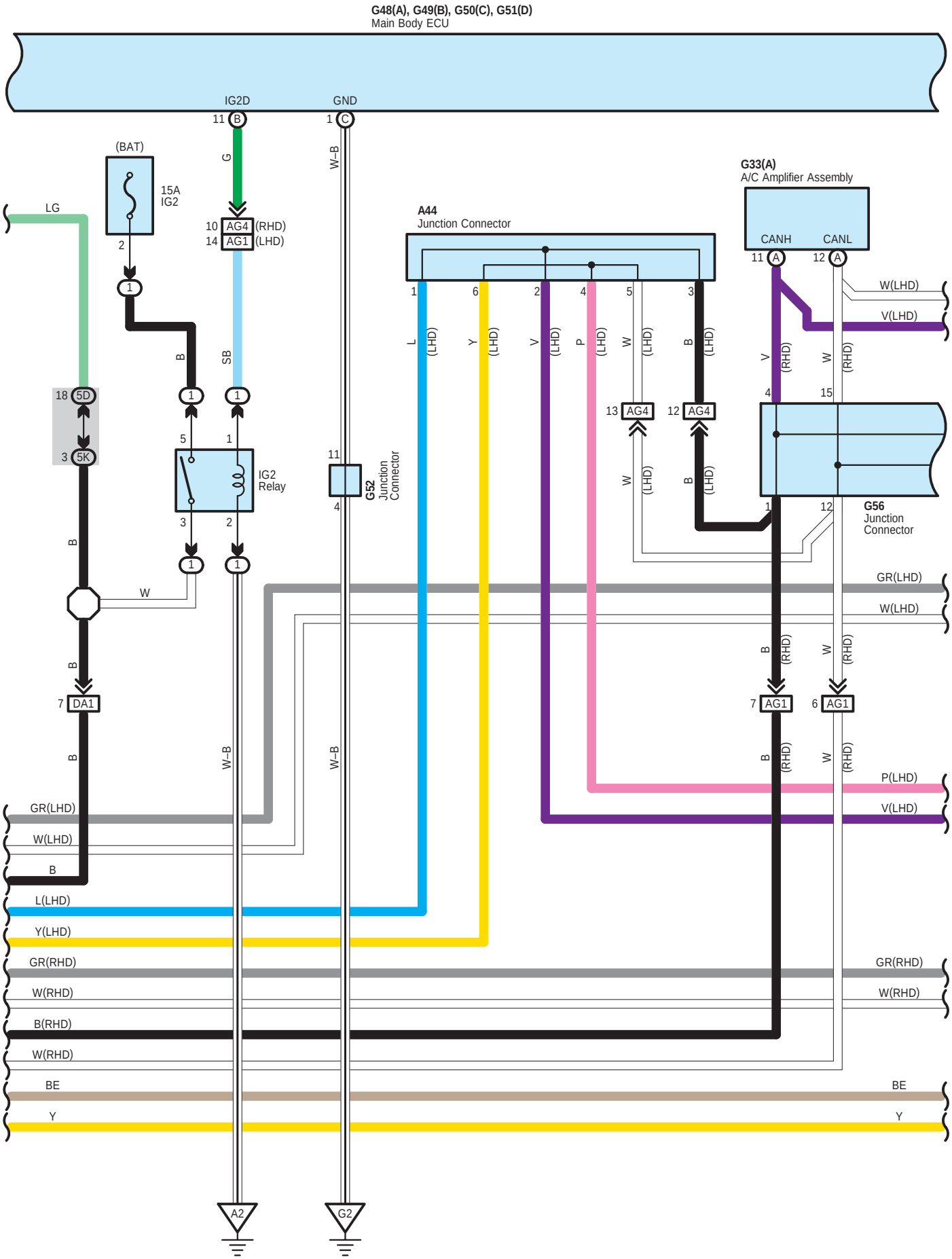
＊1 : w/ Auto Wiper System

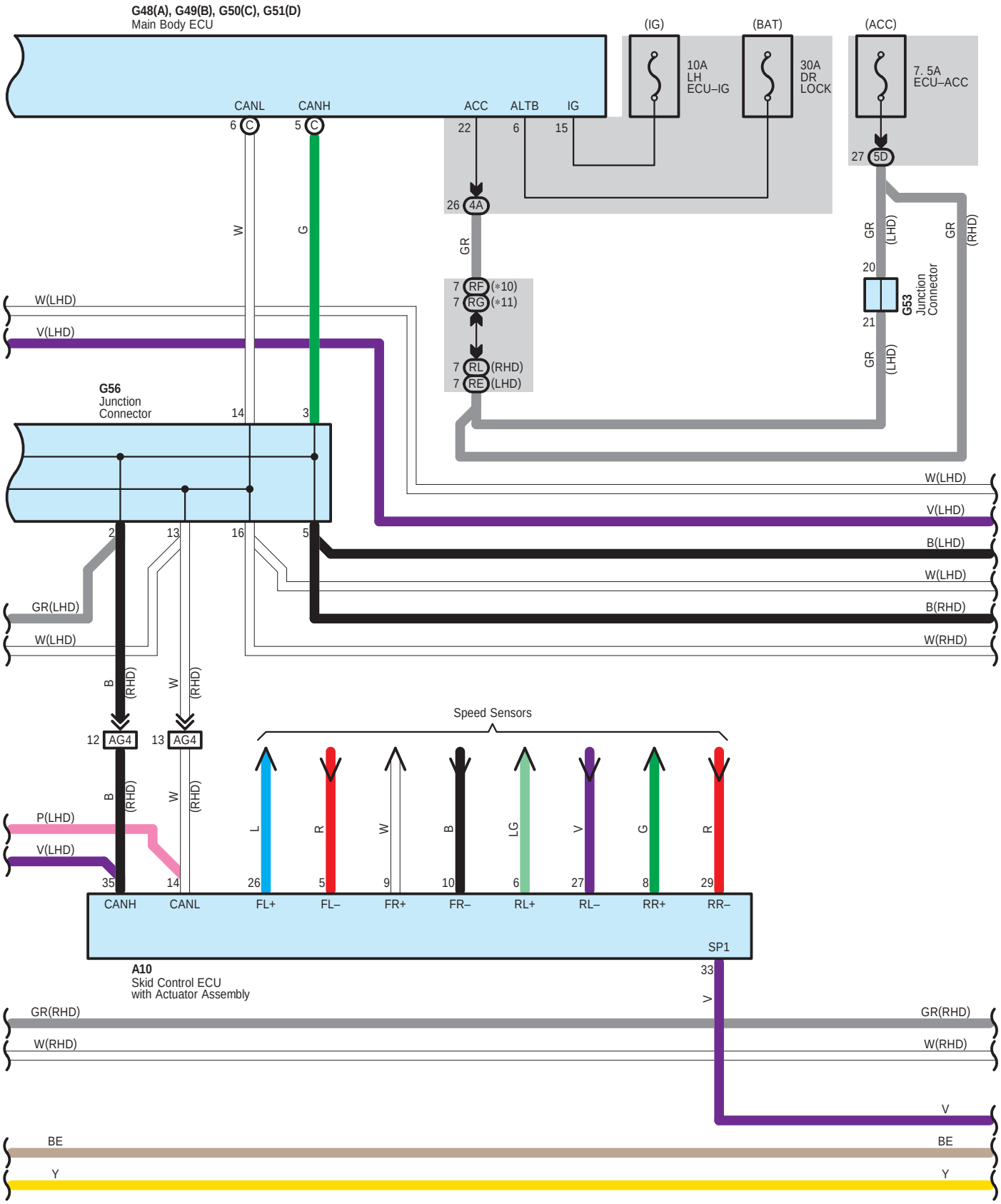


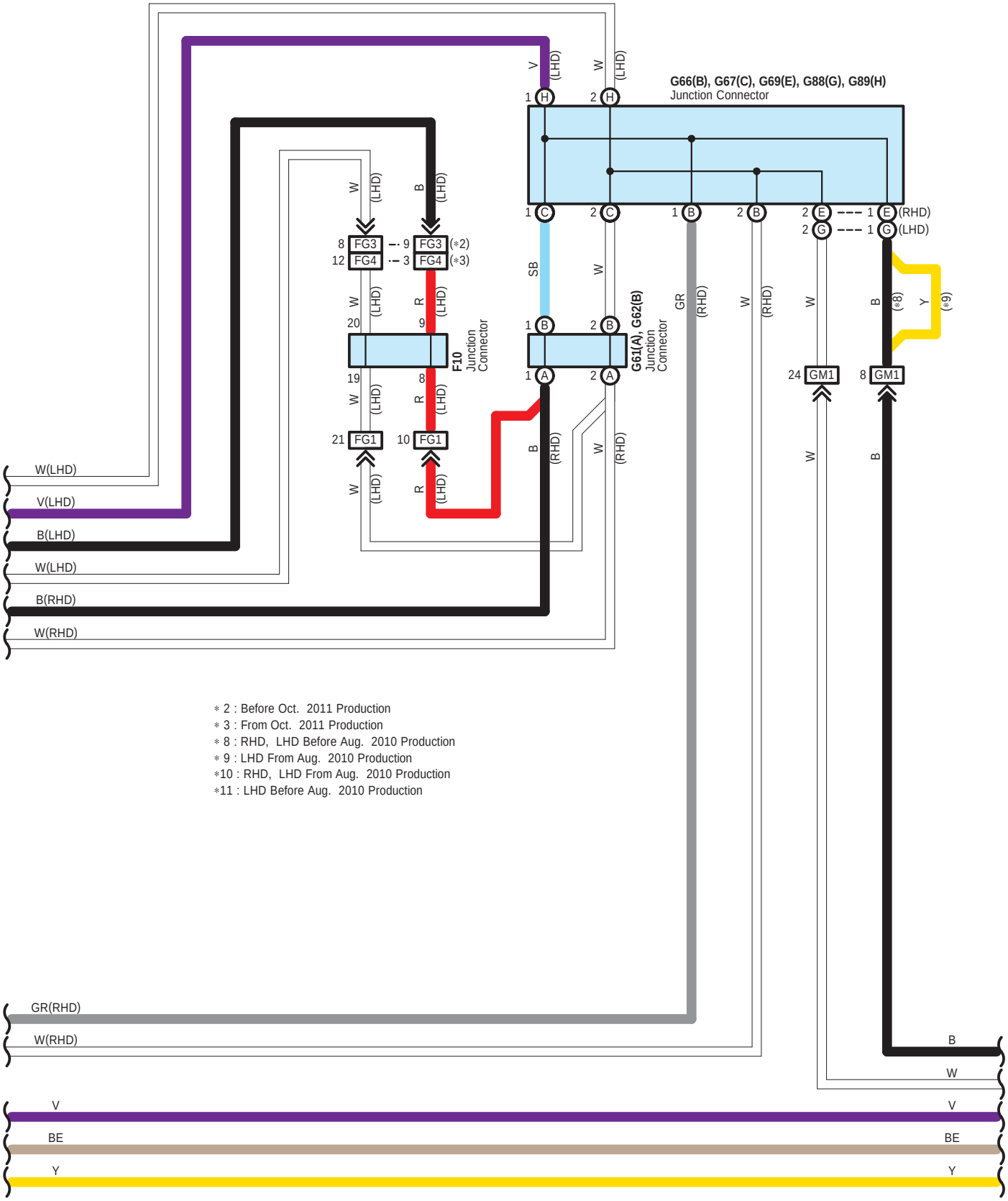

IGT1
IGF
D58
Ignition Coil
Assembly No. 1
IGT2
IGF
D48
Ignition Coil
Assembly No. 2
IGT3
IGF
D57
Ignition Coil
Assembly No. 3
IGT4
IGF
D47
Ignition Coil
Assembly No. 4
3
2
W
R
Y
G
85
81
84
83
82
IGT1
IGF1
IGT2
IGT3
IGT4
A8(A), D41(C)
ECM


G48(A), G49(B), G50(C), G51(D)
Main Body ECU
(BAT)
30A
FR DOOR
(BAT)
7. 5A
AM2
NO. 2
AM1
AM2
BATB
ACCR
STSW
TC
TAC
G8
DLC3
AG3
AG1
5D
5K
LG (RHD)
LA (LHD)
LG (RHD)
LL (LHD)
LA
LM
4K
RI
RD
RB
ACCR
STSW
TC
TACH
A8(A), D41(C)
ECM
STAR
W
SPD
CANL
CANH
#10
#20
#30
#40
STA
DA2
D56 Fuel Injector Assembly No. 1
D45 Fuel Injector Assembly No. 2
D55 Fuel Injector Assembly No. 3
D44 Fuel Injector Assembly No. 4
L(LHD)
Y(LHD)
B(RHD)
W(RHD)
BE
Y
W

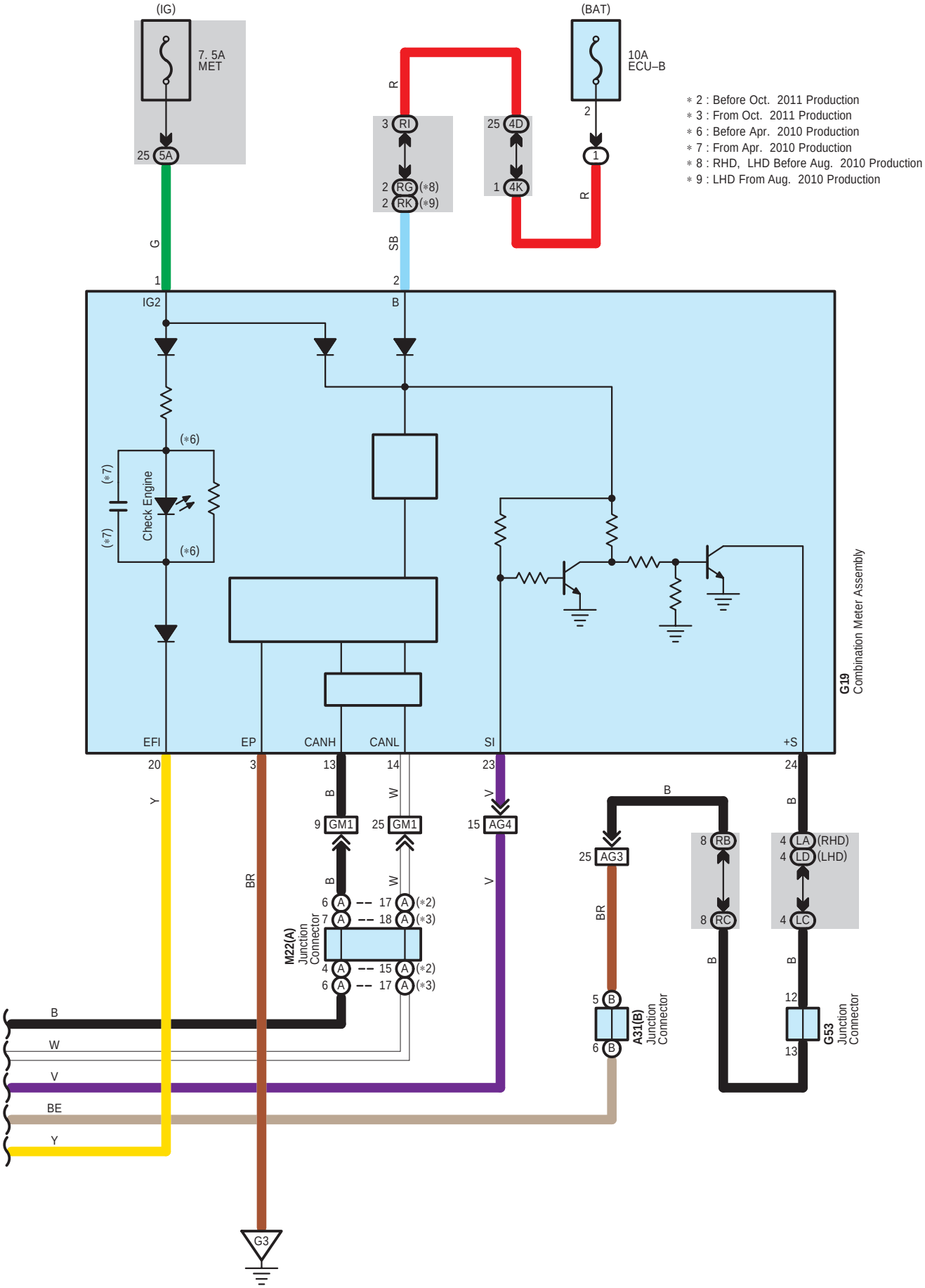

G48(A), G49(B), G50(C), G51(D)
Main Body ECU
STR2
STR
GND2
G8
DLC3
CANL
CANH
∗12 : CVT
∗13 : A/T
ST CUT
Relay
ST Relay
A30(A), A31(B)
Junction
Connector
D3(A), (B)
Park/Neutral Position Switch
AG3
DA2
G74
Junction
Connector
G1
W(RHD)
W(LHD)
GR(RHD)
GR(LHD)
B(RHD)
L(LHD)
Y(LHD)
W(RHD)
BE


G48(A), G49(B), G50(C), G51(D)
Main Body ECU
IG2D
GND
(BAT)
15A
IG2
LG
AG4 (RHD)
AG1 (LHD)
A44
Junction Connector
G33(A)
A/C Amplifier Assembly
CANH
CANL
W(LHD)
V(LHD)
IG2
Relay
G52
Junction
Connector
G56
Junction
Connector
GR(LHD)
W(LHD)
P(LHD)
V(LHD)
L(LHD)
Y(LHD)
GR(RHD)
W(RHD)
B(RHD)
BE
Y
A2
G2

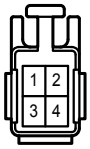

G48(A), G49(B), G50(C), G51(D)
Main Body ECU
CANL
CANH
ACC
ALTB
IG
(IG)
(BAT)
(ACC)
10A
LH
ECU–IG
30A
DR
LOCK
7. 5A
ECU–ACC
6 C
5 C
22
6
15
27 5D
26 4A
W
G
GR
GR (LHD)
GR (RHD)
20
21
G53
Junction
Connector
7 RF (*10)
7 RG (*11)
7 RL (RHD)
7 RE (LHD)
W(LHD)
V(LHD)
G56
Junction
Connector
14
3
2
13
16
5
B(LHD)
W(LHD)
B(RHD)
W(RHD)
GR(LHD)
B (RHD)
W (RHD)
12 AG4
13 AG4
Speed Sensors
P(LHD)
L
R
W
B
LG
V
G
R
35
14
26
5
9
10
6
27
8
29
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
A10
Skid Control ECU
with Actuator Assembly
33
GR(RHD)
W(RHD)
BE
Y



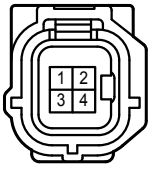
* 2 : Before Oct. 2011 Production
* 3 : From Oct. 2011 Production
* 8 : RHD, LHD Before Aug. 2010 Production
* 9 : LHD From Aug. 2010 Production
*10 : RHD, LHD From Aug. 2010 Production
*11 : LHD Before Aug. 2010 Production


(IG)
7. 5A
MET
25 5A
G
1
IG2
(BAT)
10A
ECU–B
2
1
R
3 RI
2 RG (*8)
2 RK (*9)
SB
2
B
25 4D
1 4K
R
* 2 : Before Oct. 2011 Production
* 3 : From Oct. 2011 Production
* 6 : Before Apr. 2010 Production
* 7 : From Apr. 2010 Production
* 8 : RHD, LHD Before Aug. 2010 Production
* 9 : LHD From Aug. 2010 Production
(*6)
(*7)
Check Engine
(*7)
(*6)
G19
Combination Meter Assembly
EFI
EP
CANH
CANL
SI
+S
20
3
13
14
23
24
Y
BR
B
W
V
B
9 GM1
25 GM1
15 AG4
25 AG3
8 RB
8 RC
4 LA (RHD)
4 LD (LHD)
4 LC
6 A -- 17 A (*2)
7 A -- 18 A (*3)
M22(A)
Junction
Connector
4 A -- 15 A (*2)
6 A -- 17 A (*3)
5 B
6 B
A31(B)
Junction
Connector
12
13
G53
Junction
Connector
B
W
V
BE
Y
G3

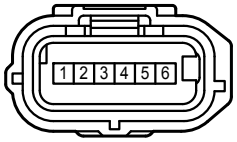
A 1
White



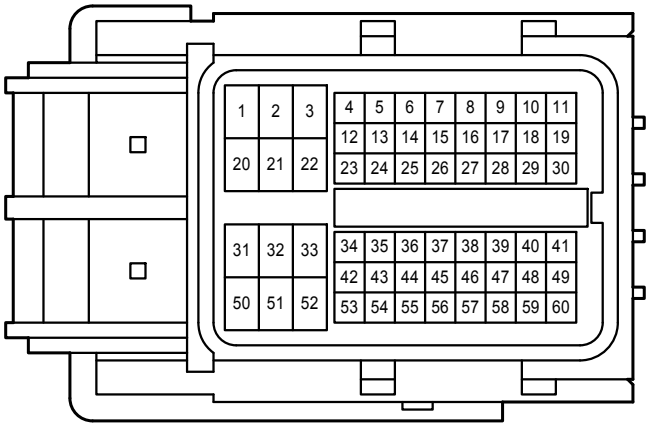
A 2
Black



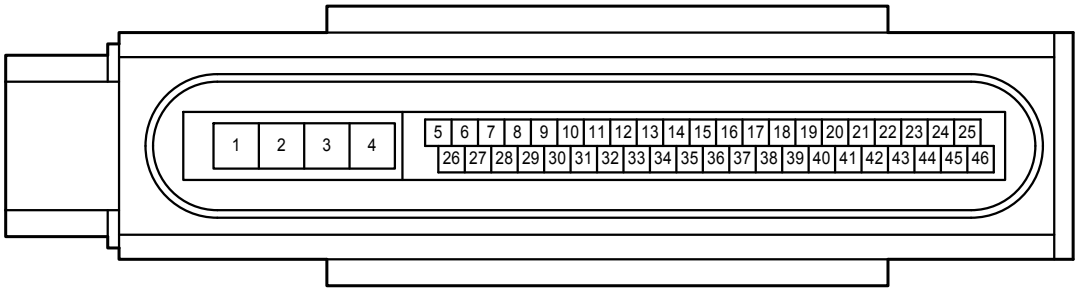
A 3
Black



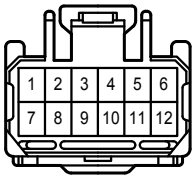
A 8
Black



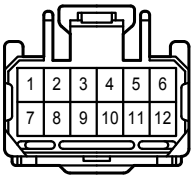
A 10
Black



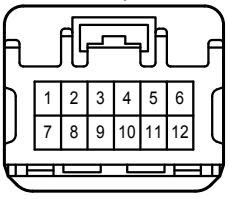
A 30
Black



A 31
Black

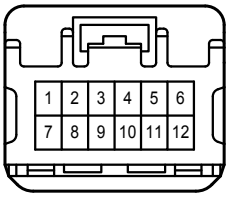


A 44
Gray



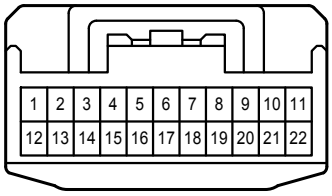
(Before Oct. 2011 Production)

A 44
Black

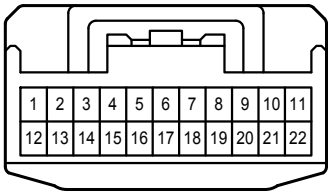


(From Oct. 2011 Production)

A 47
Black

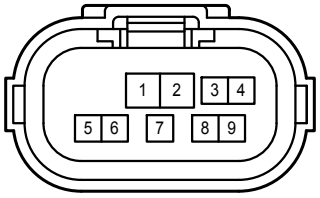


A 48
Black



D 2
Black

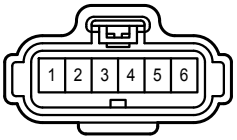
D 3
Gray



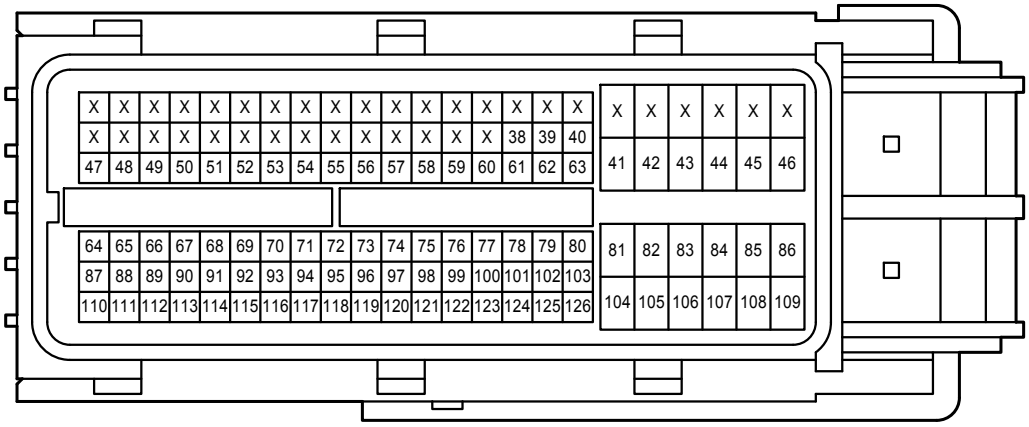
D 6
Black

D 21
Black

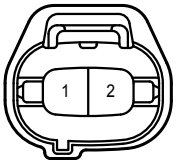
D 26
Black



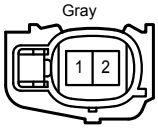
D 41
Black



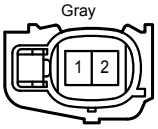
D 43
Black



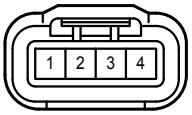
D 44
Gray



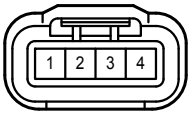
D 45
Gray



D 47
Black



D 48
Black



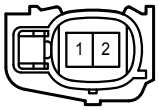
D 49
Black

D 51
Gray

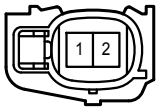
D 52
Dark Gray

D 54
Dark Gray

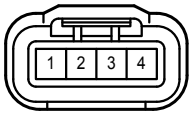
D 55
Brown



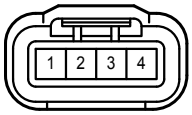
D 56
Brown



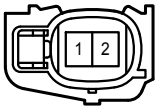
D 57
Black



D 58
Black

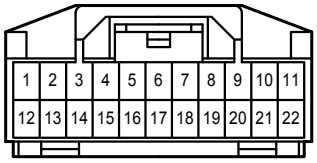


D 61
Black



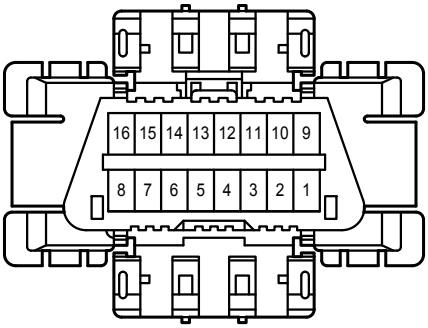
D 62
Black

F 10
Black



G 5
White

G 8
White



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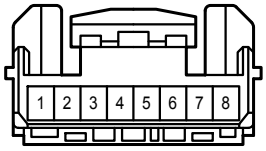

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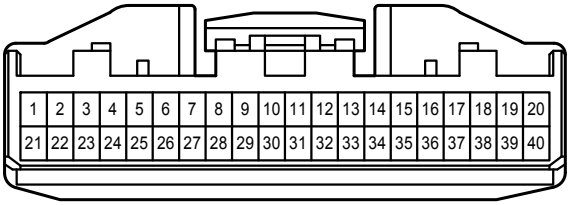

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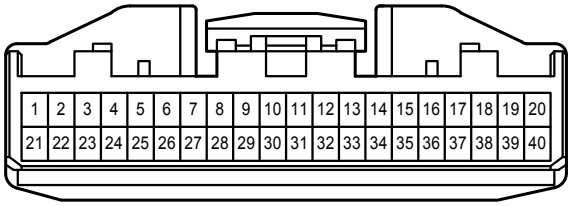

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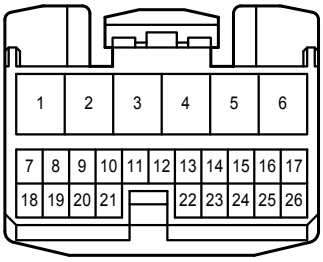

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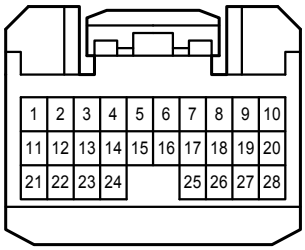

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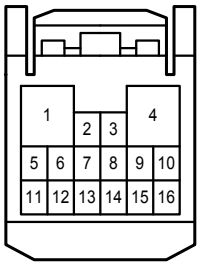

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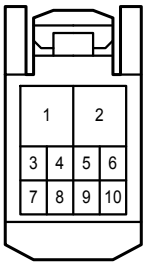

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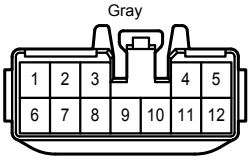

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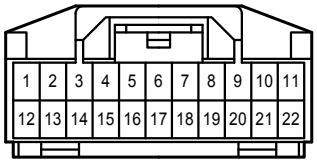

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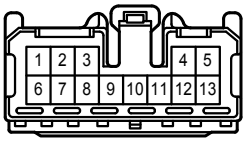

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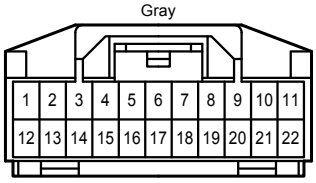
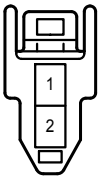


G 61
Brown



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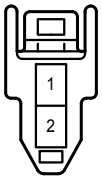

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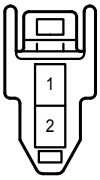

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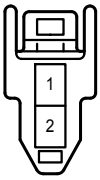

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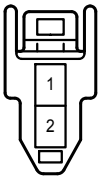

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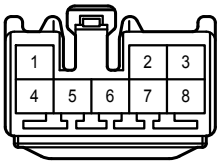

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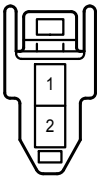

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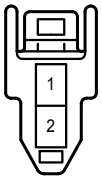

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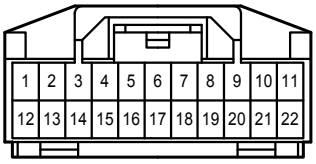

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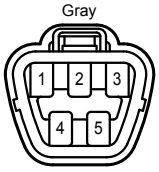

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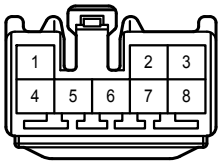

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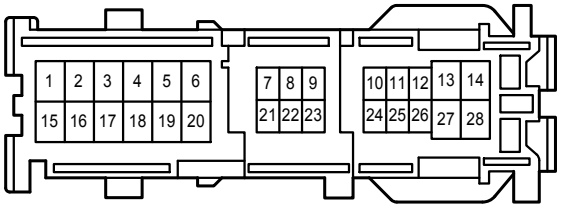

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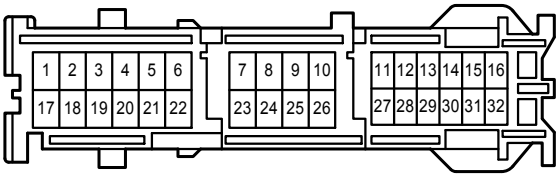

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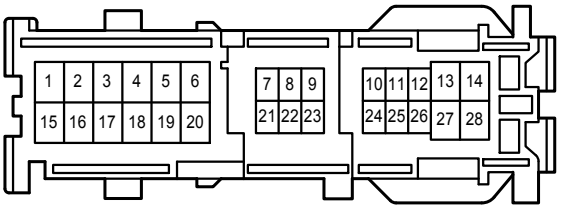

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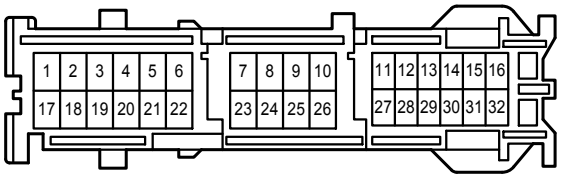

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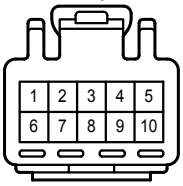

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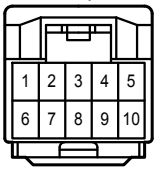

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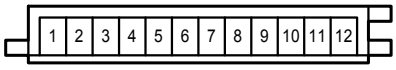

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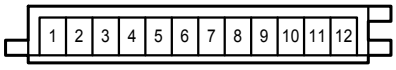

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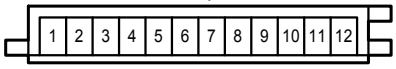

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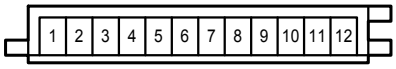

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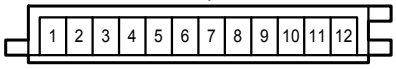

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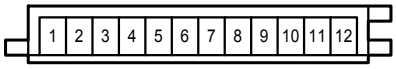

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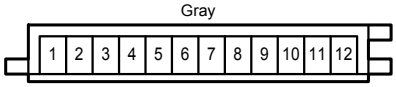

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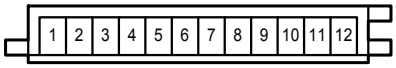

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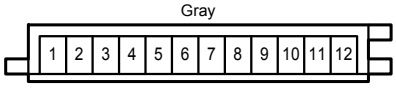

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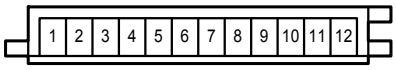

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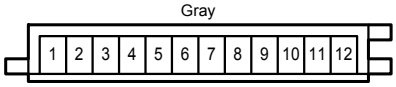

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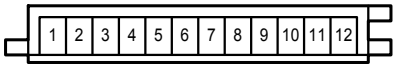

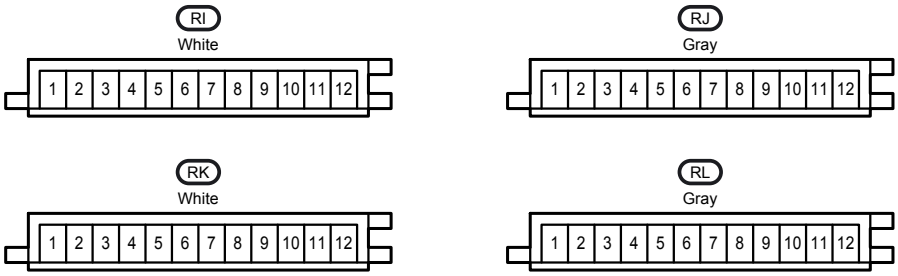
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RJ
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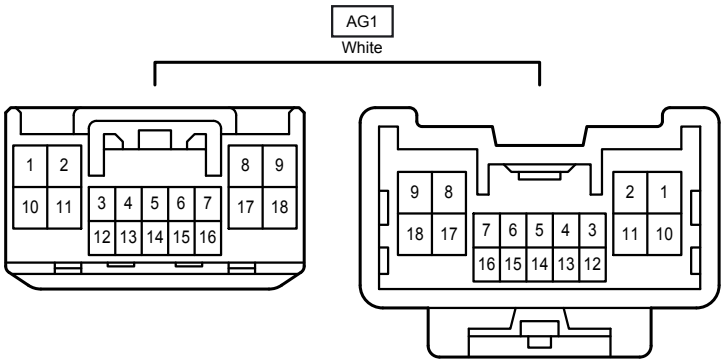
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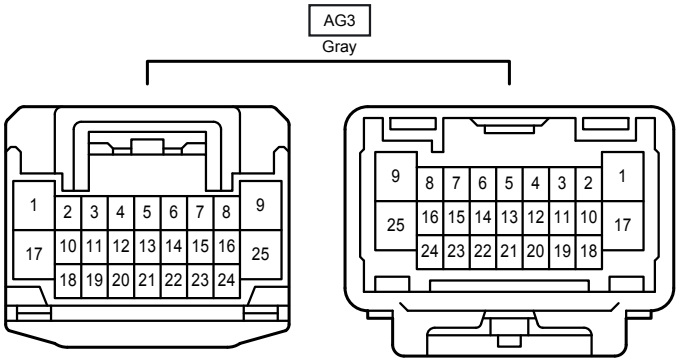
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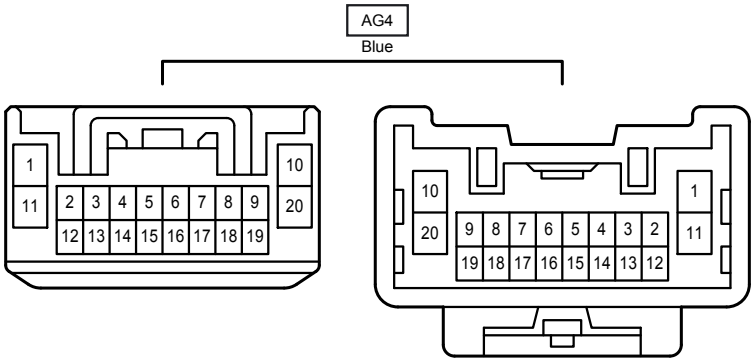
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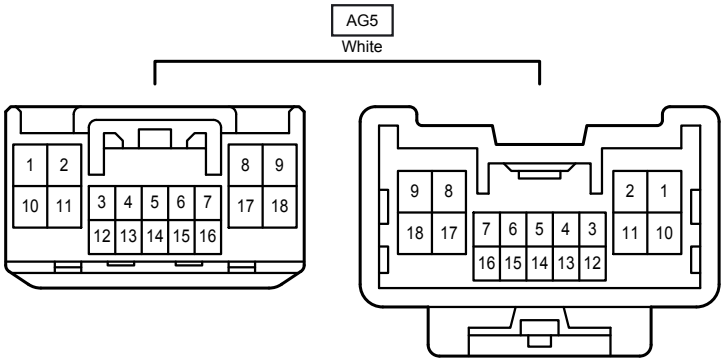
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18 17 7 6 5 4 3 11 10
16 15 14 13 12

AN2
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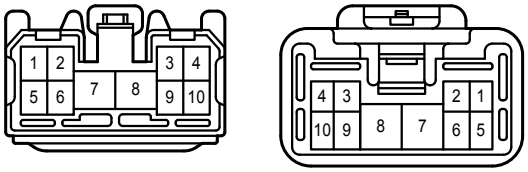

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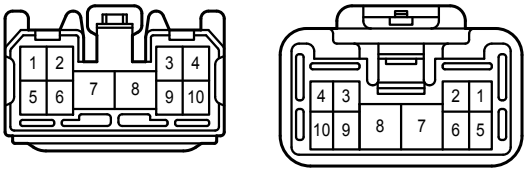

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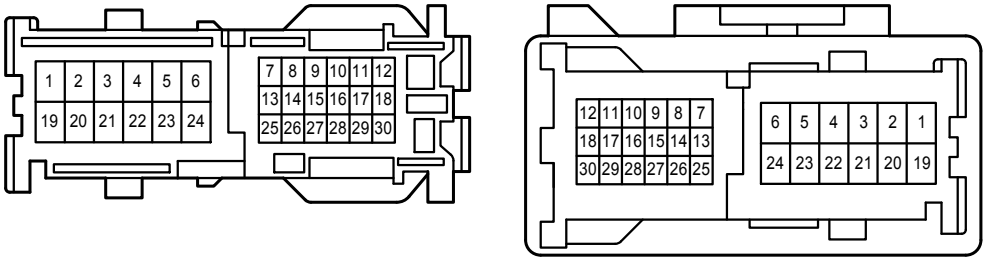
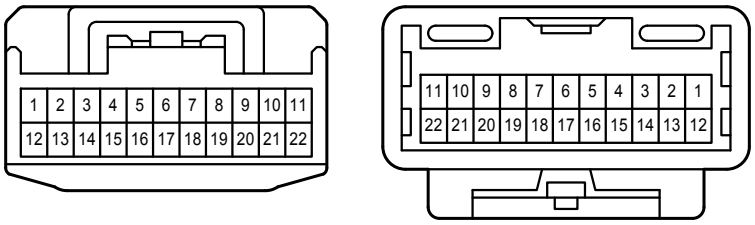


FG1
Blue



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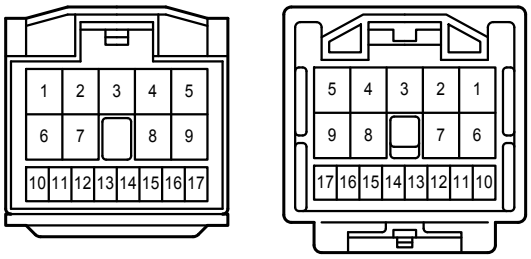

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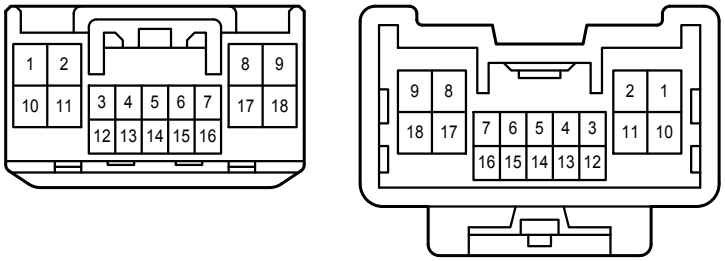

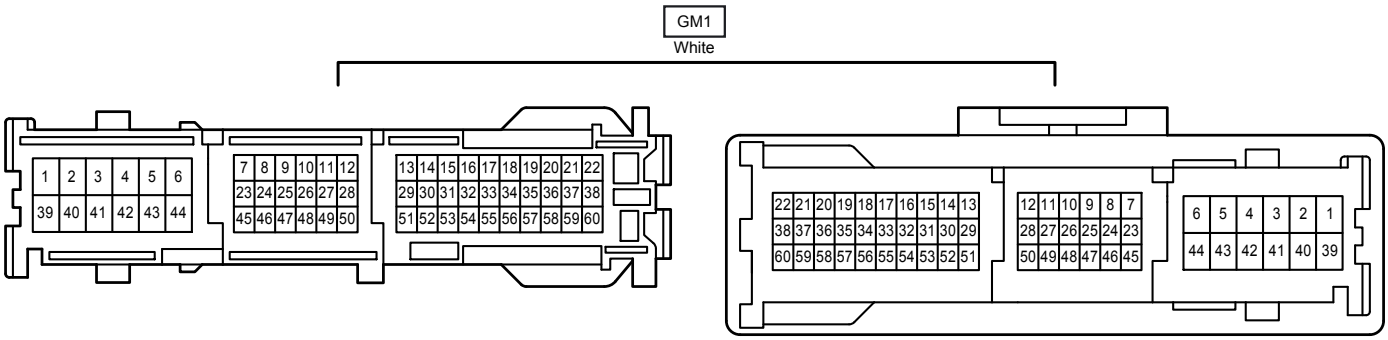
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13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39