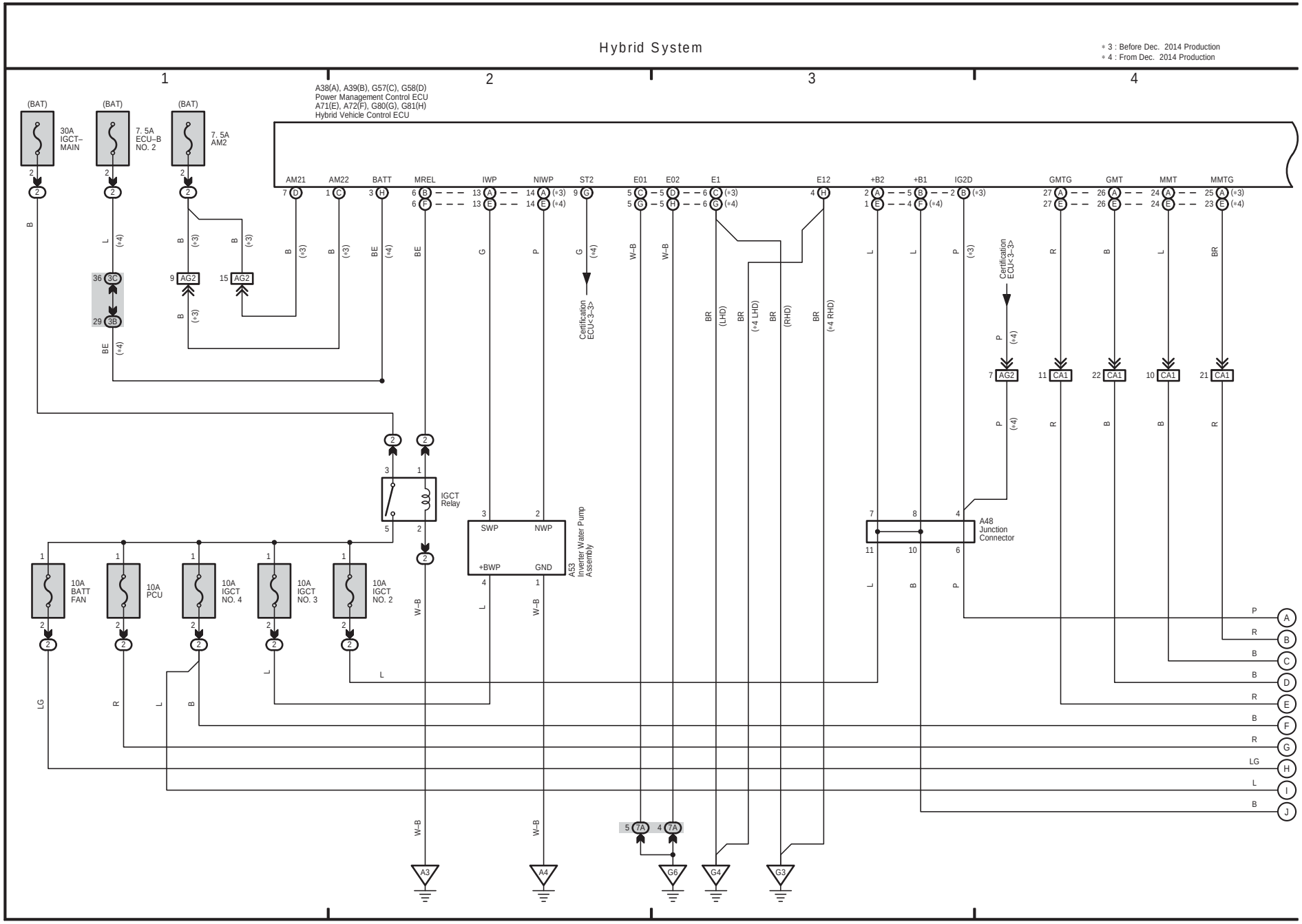
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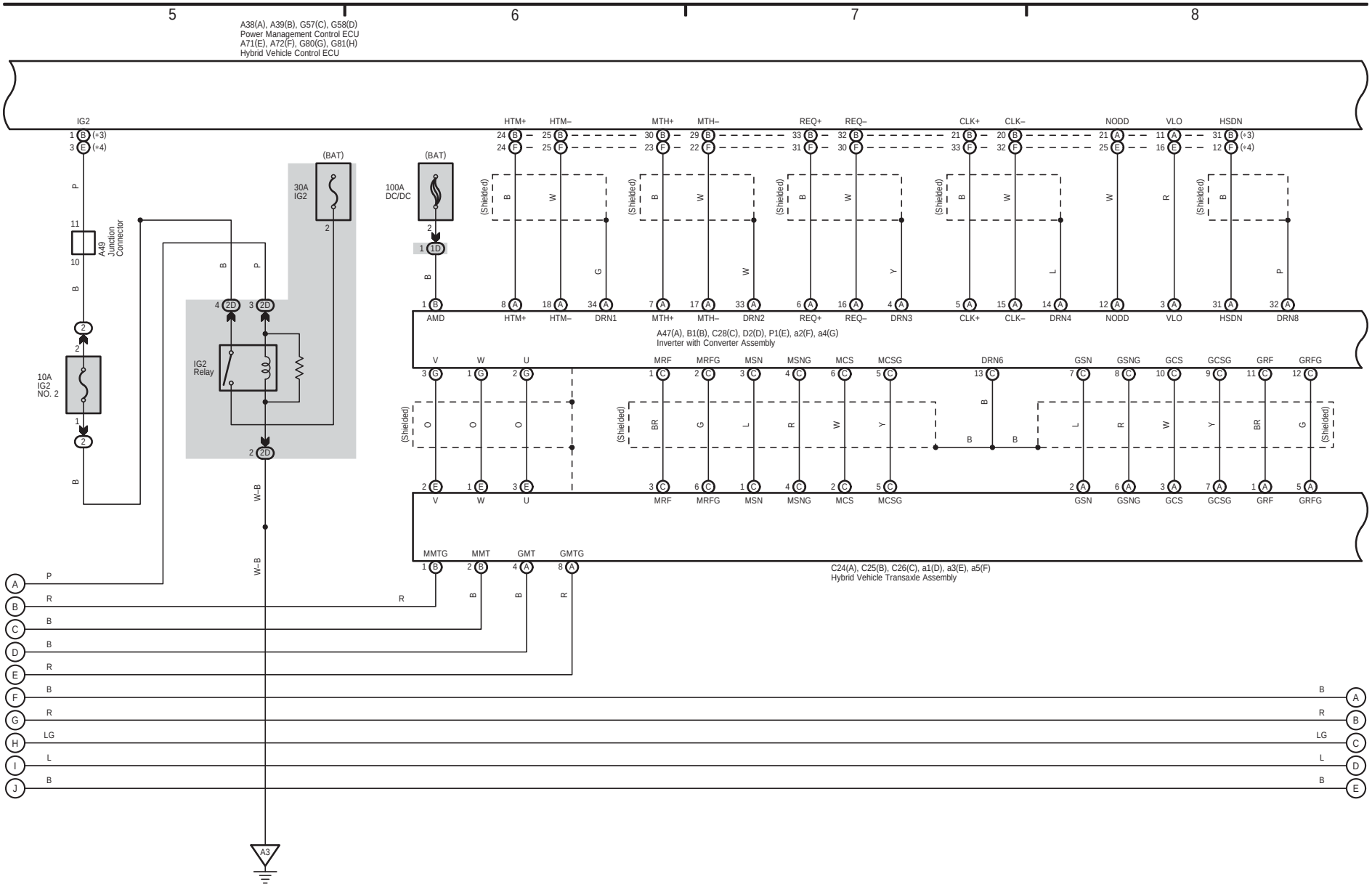




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Hybrid System

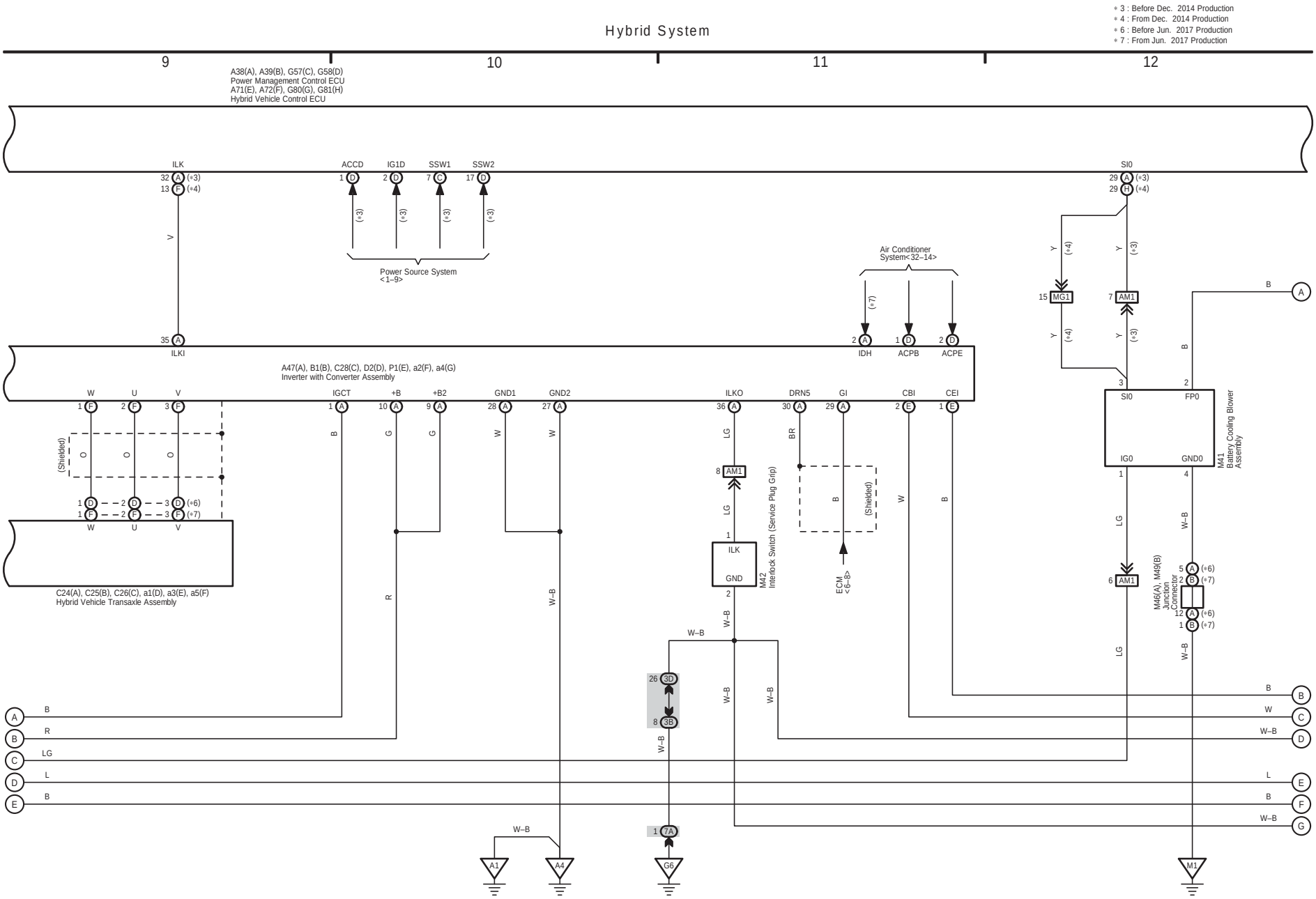
∗ 3 : Before Dec. 2014 Production
∗ 4 : From Dec. 2014 Production




PRIUS C (EM2176E)

M

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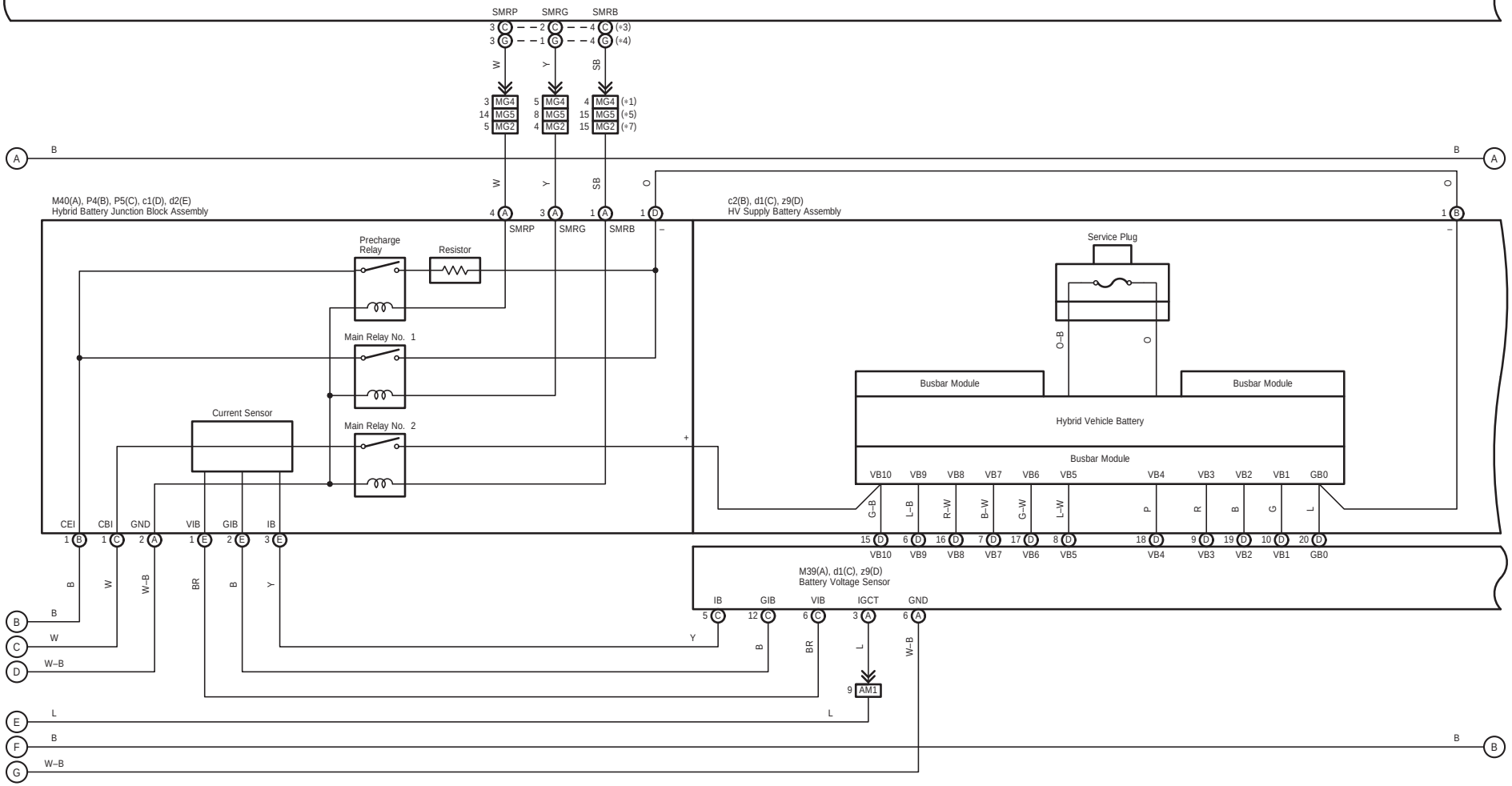
(Cont. next page)

Hybrid System

∗1 : Before Dec. 2013 Production
∗3 : Before Dec. 2014 Production
∗4 : From Dec. 2014 Production
∗5 : From Dec. 2013 Production until Jun. 2017 Production
∗7 : From Jun. 2017 Production

13 | 14 | 15 | 16

A38(A), A39(B), G57(C), G58(D)
Power Management Control ECU
A71(E), A72(F), G80(G), G81(H)
Hybrid Vehicle Control ECU



## 4 PRIUS C (Cont' d)

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Hybrid System

∗ 1 : Before Dec. 2013 Production
∗ 3 : Before Dec. 2014 Production
∗ 4 : From Dec. 2014 Production
∗ 5 : From Dec. 2013 Production until Jun. 2017 Production
∗ 7 : From Jun. 2017 Production

17 | 18 | 19 | 20

A38(A), A39(B), G57(C), G58(D)
Power Management Control ECU
A71(E), A72(F), G80(G), G81(H)
Hybrid Vehicle Control ECU

BTH–
BTH+
EVSW

33 C
33 G
32 C
32 G
13 C (∗3)
15 H (∗4)

A
B

c2(B), d1(C), z9(D)
HV Supply Battery Assembly

8 MG4
11 MG5
3 MG2
7 MG4 (∗1)
10 MG5 (∗5)
12 MG2 (∗7)

Thermistor
Thermistor
Thermistor
Thermistor

G
G
R
R
W
W
L
L
B
G
R
B
W
W–B

1 C TCO
7 C GCO
4 C TBO
10 C GBO
3 C TB1
9 C GB1
2 C TB2
8 C GB2
5 A FP0
4 A BTH–
1 A BTH+

4 S
EV Switch
E
1
G63
Pattern Select Switch Assembly

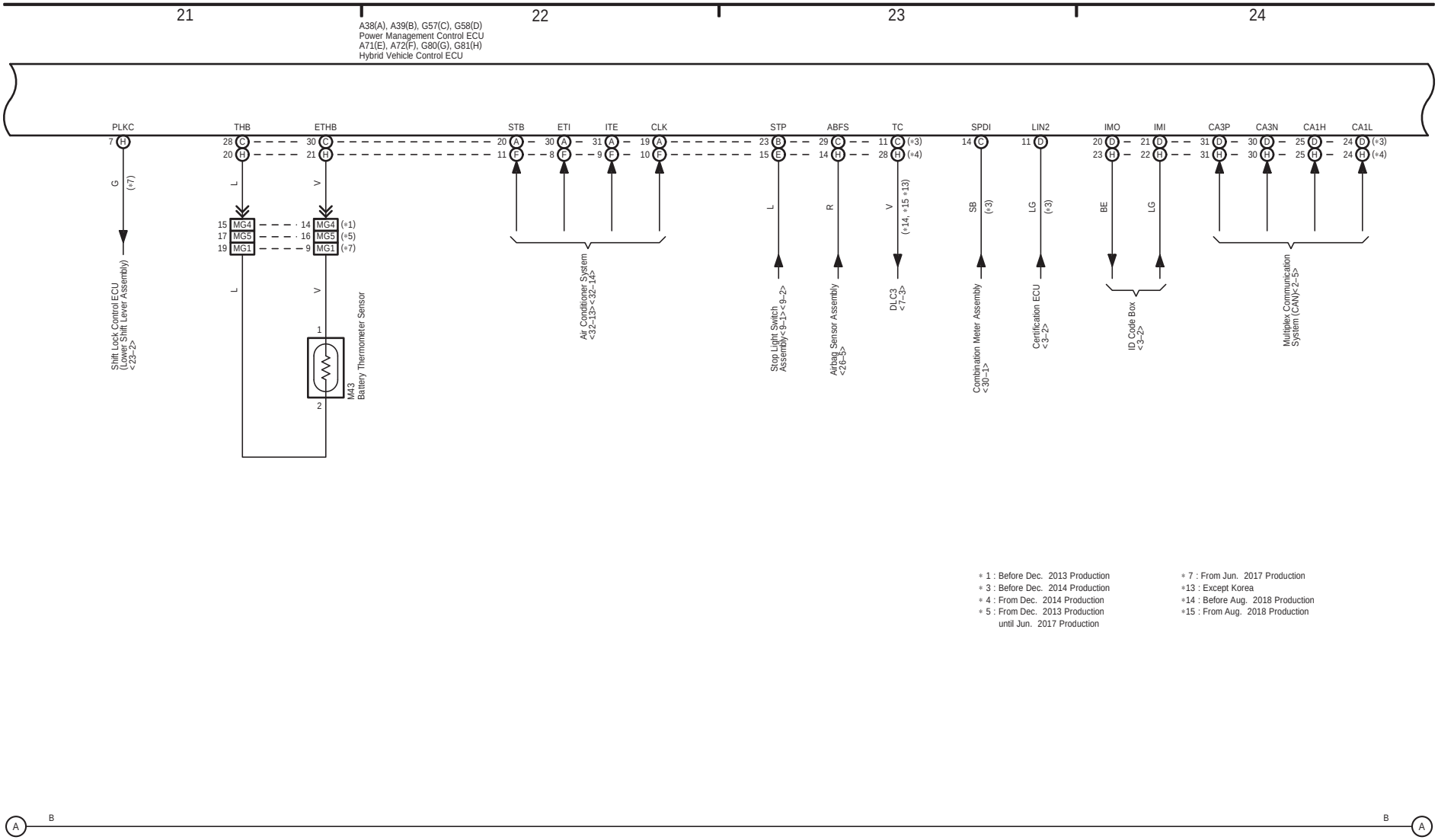
2 6A
G5

M39(A), d1(C), z9(D)
Battery Voltage Sensor

B
A

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Hybrid System



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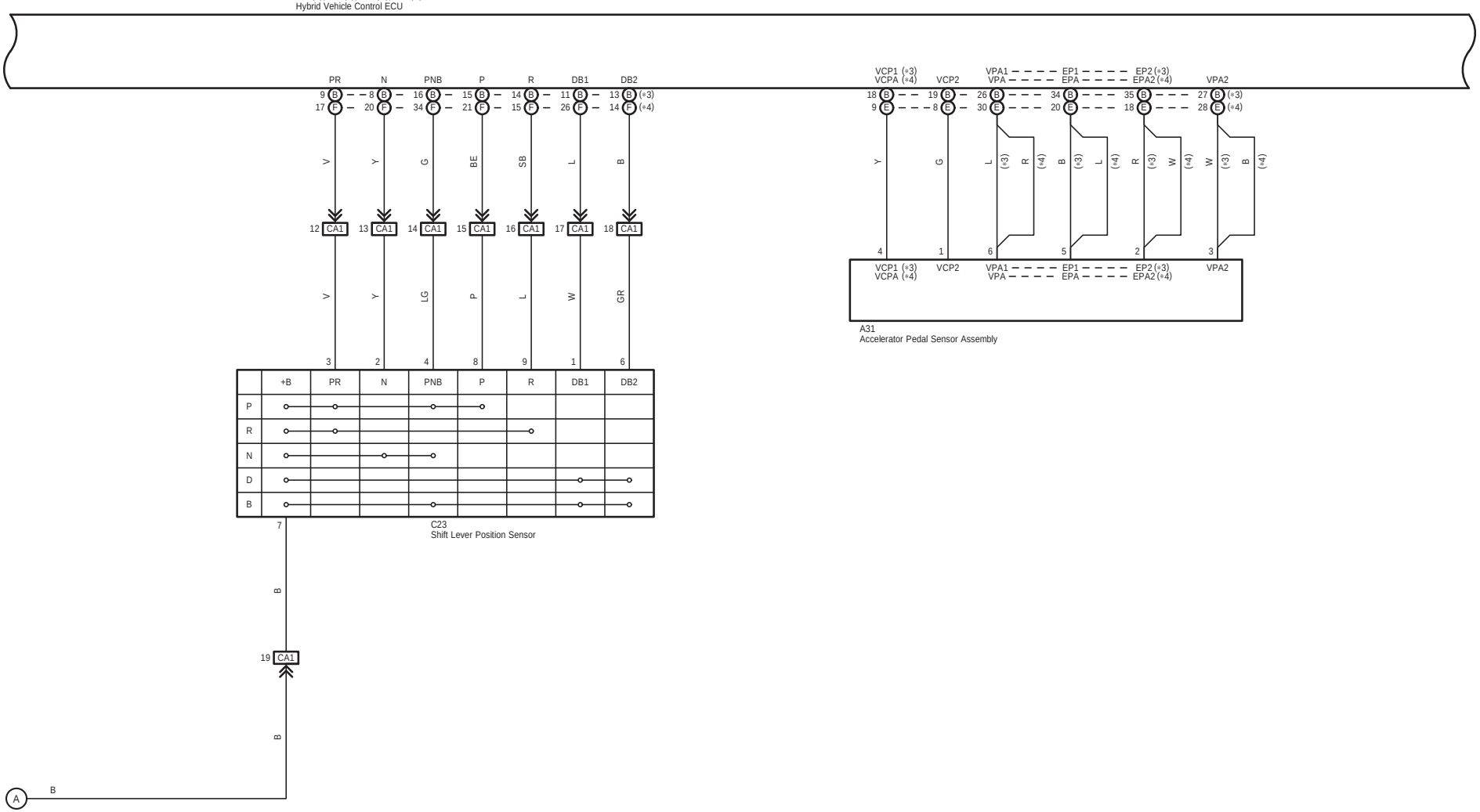


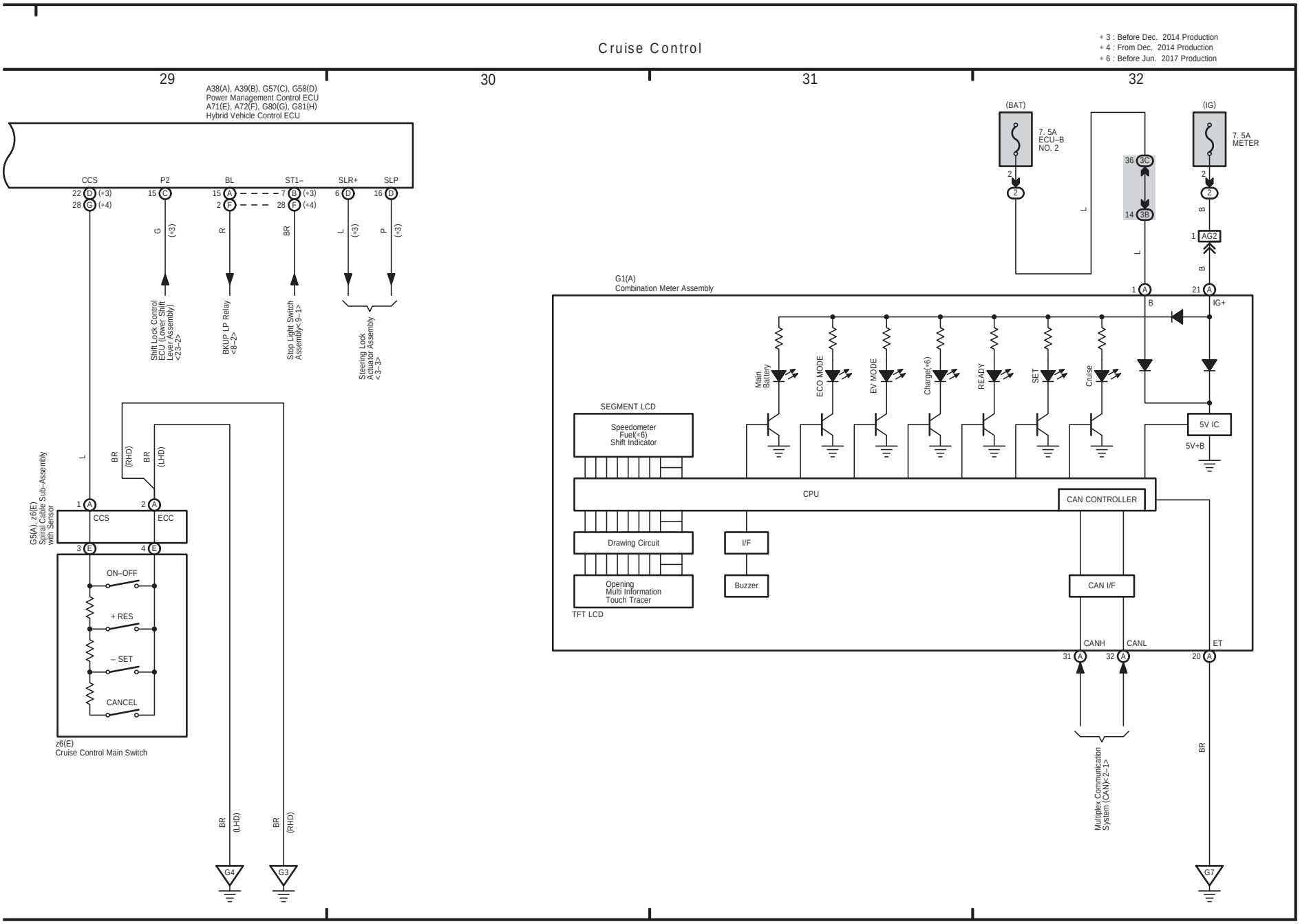
Shift Control System

* 3 : Before Dec. 2014 Production
* 4 : From Dec. 2014 Production

25 | 26 | 27 | 28

A38(A), A39(B), G57(C), G58(D)
Power Management Control ECU
A71(E), A72(F), G80(G), G81(H)
Hybrid Vehicle Control ECU




Cruise Control
* 3 : Before Dec. 2014 Production
* 4 : From Dec. 2014 Production
* 6 : Before Jun. 2017 Production
29
30
31
32
A38(A), A39(B), G57(C), G58(D)
Power Management Control ECU
A71(E), A72(F), G80(G), G81(H)
Hybrid Vehicle Control ECU
CCS
P2
BL
ST1–
SLR+
SLP
Shift Lock Control ECU (Lower Shift Lever Assembly) <23–2>
BKUP LP Relay <8–2>
Stop Light Switch Assembly<9–1>
Steering Lock Actuator Assembly <3–3>
(BAT)
(IG)
7. 5A ECU–B NO. 2
7. 5A METER
AG2
G1(A)
Combination Meter Assembly
B
IG+
Main Battery
ECO MODE
EV MODE
Charge(*6)
READY
SET
Cruise
SEGMENT LCD
Speedometer
Fuel(*6)
Shift Indicator
5V IC
5V+B
CPU
CAN CONTROLLER
Drawing Circuit
I/F
Buzzer
Opening
Multi Information
Touch Tracer
TFT LCD
CAN I/F
CANH
CANL
ET
Multiplex Communication System (CAN)<2–1>
G5(A), z6(E)
Spiral Cable Sub–Assembly with Sensor
CCS
ECC
ON–OFF
+ RES
– SET
CANCEL
z6(E)
Cruise Control Main Switch
(RHD)
(LHD)
G4
G3
G7