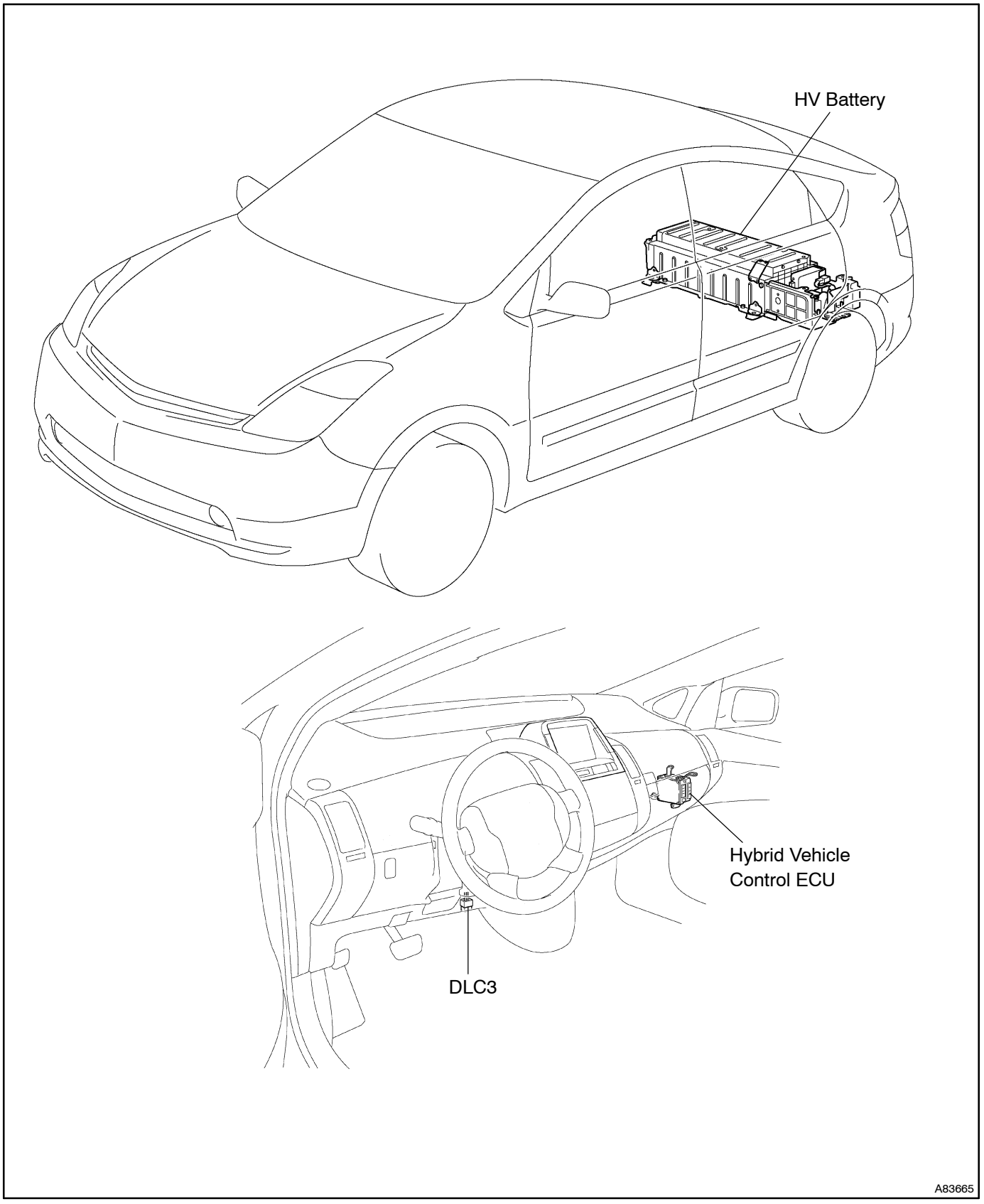
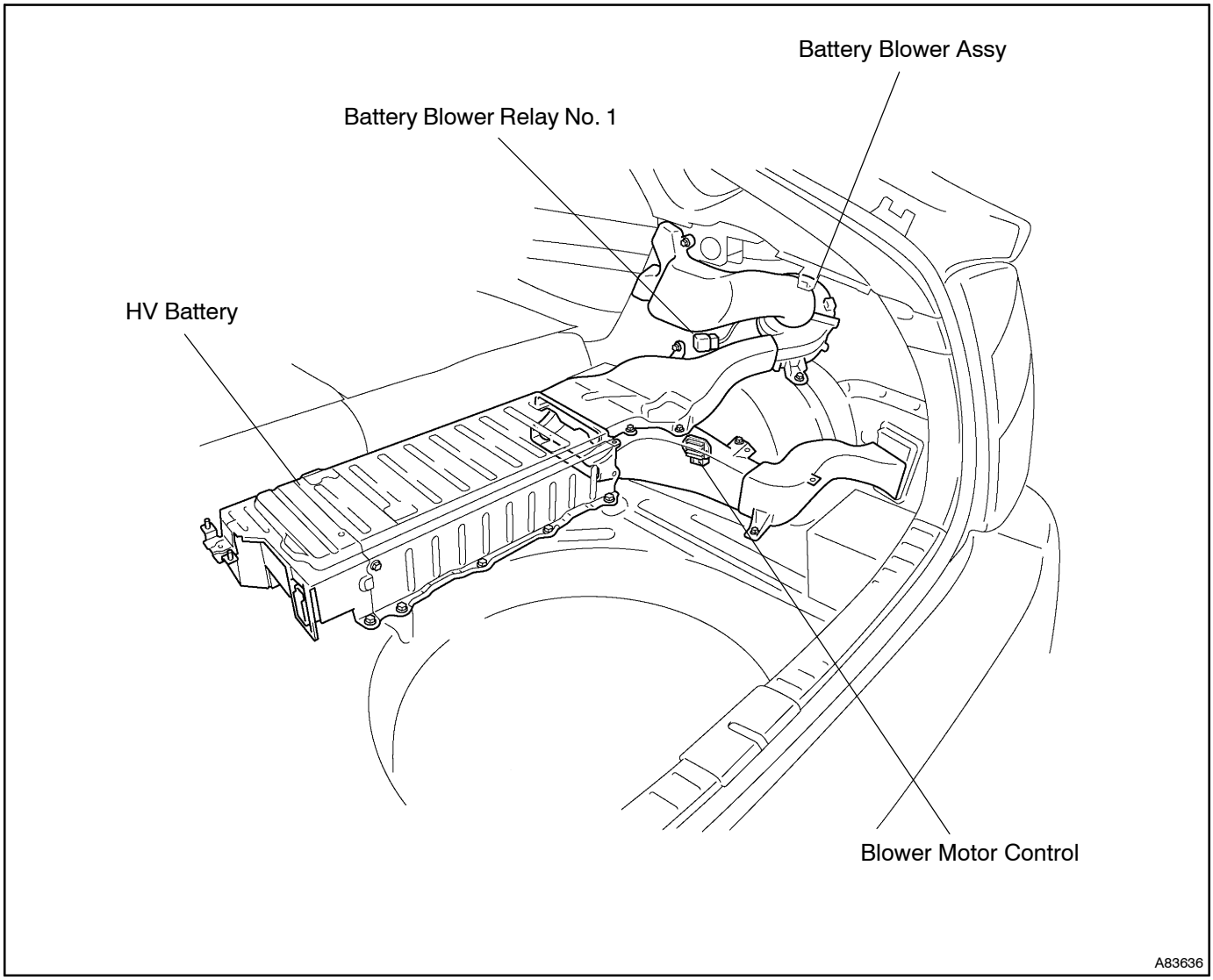
HYBRID BATTERY SYSTEM

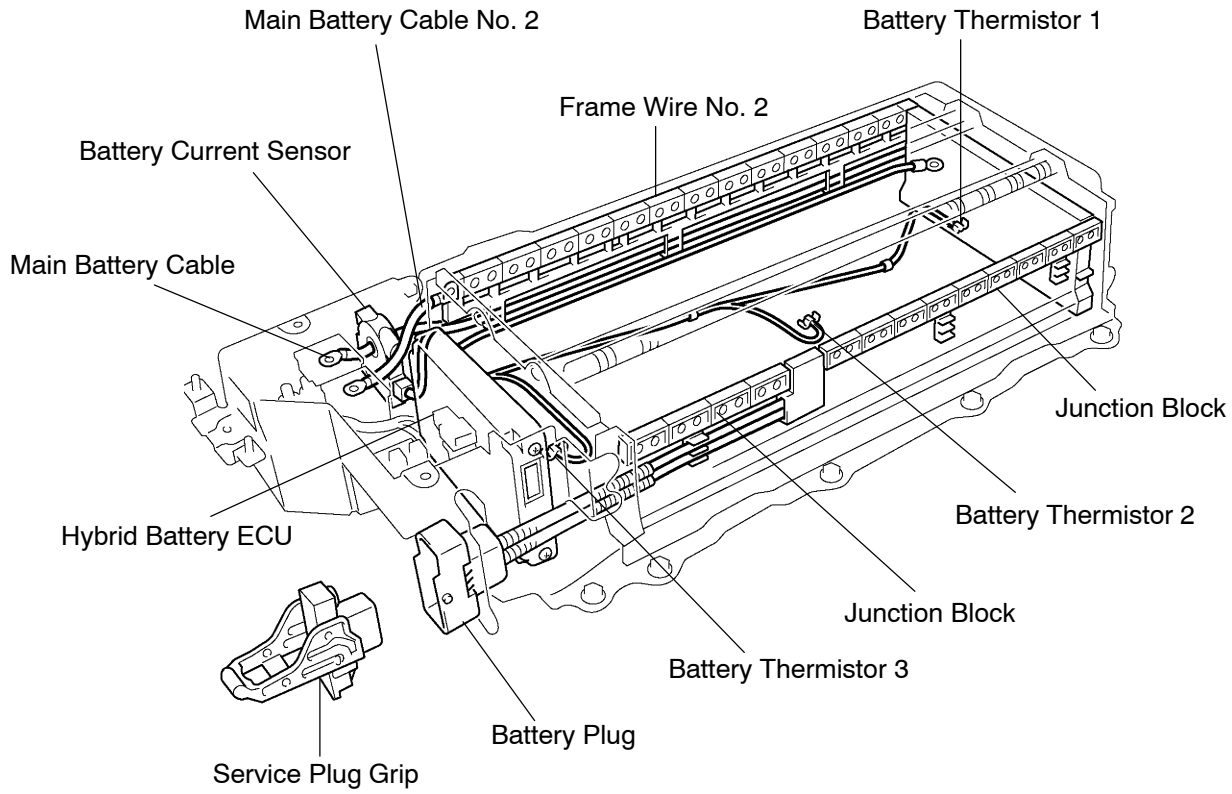
LOCATION

2102O–01

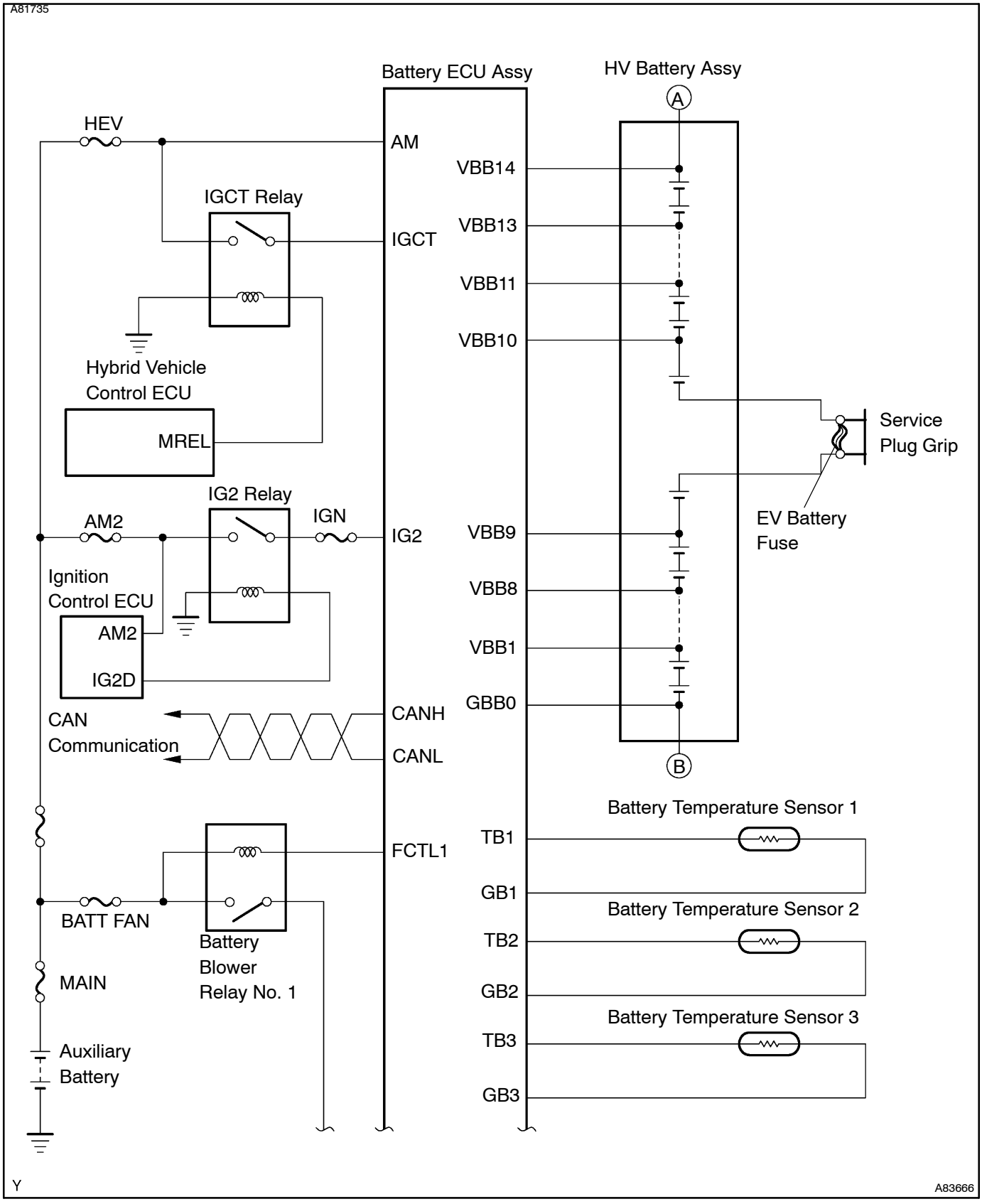


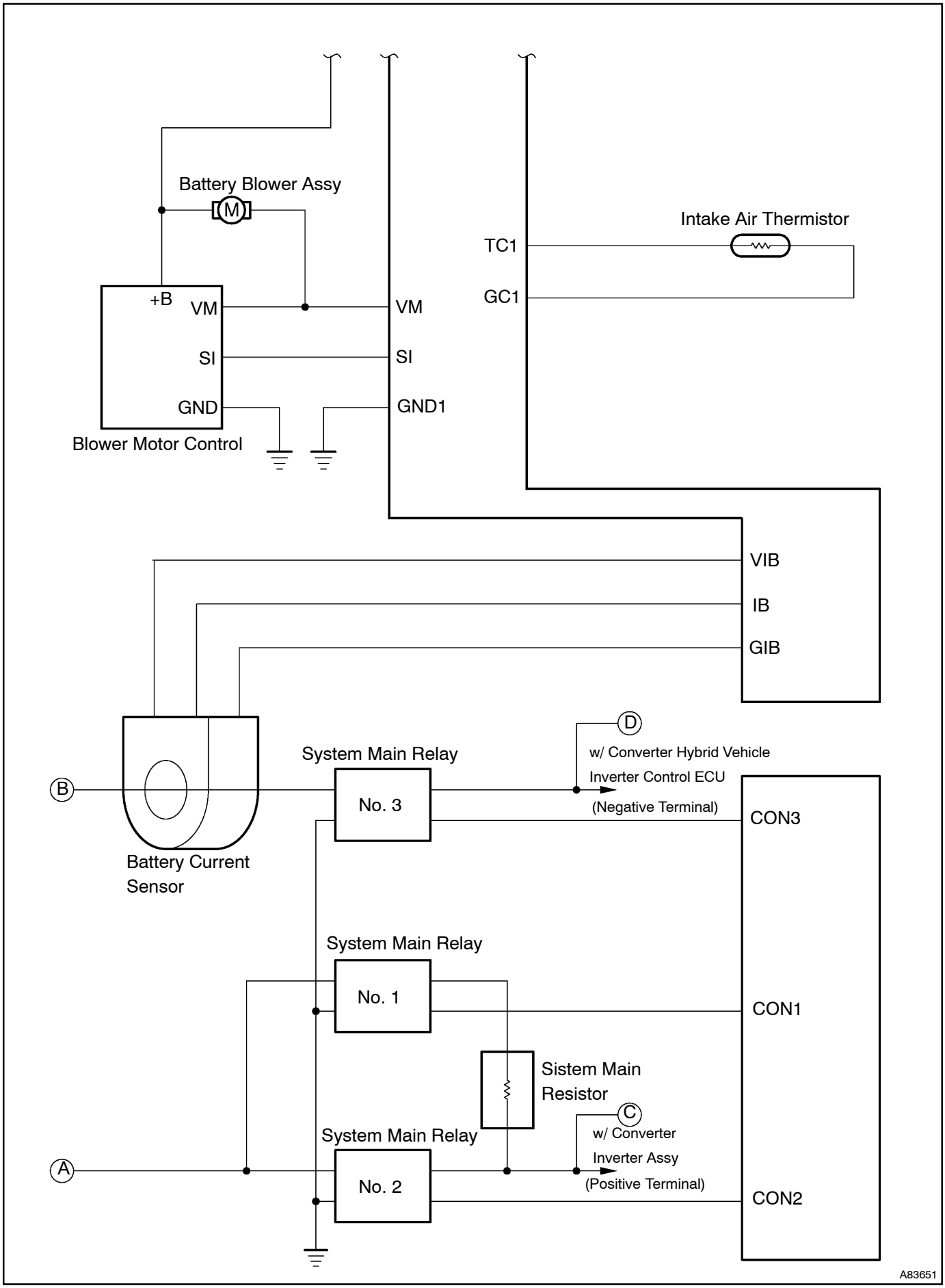

Battery Blower Assy
Battery Blower Relay No. 1
HV Battery
Blower Motor Control
A83636

A83696



A83637


A81735
Battery ECU Assy
HV Battery Assy
A
HEV
AM
VBB14
IGCT Relay
IGCT
VBB13
VBB11
VBB10
Hybrid Vehicle
Control ECU
MREL
Service
Plug Grip
IG2 Relay
AM2
IGN
IG2
VBB9
EV Battery
Fuse
Ignition
Control ECU
AM2
VBB8
VBB1
IG2D
GBB0
CANH
CAN
Communication
CANL
B
Battery Temperature Sensor 1
TB1
FCTL1
GB1
Battery Temperature Sensor 2
BATT FAN
TB2
Battery
Blower
Relay No. 1
GB2
MAIN
Battery Temperature Sensor 3
TB3
Auxiliary
Battery
GB3
Y
A83666


Battery Blower Assy
M
+B
VM
SI
GND
Blower Motor Control
VM
SI
GND1
TC1
GC1
Intake Air Thermistor
VIB
IB
GIB
B
Battery Current Sensor
System Main Relay
No. 3
D
w/ Converter Hybrid Vehicle Inverter Control ECU
(Negative Terminal)
CON3
System Main Relay
No. 1
CON1
Sistem Main Resistor
C
w/ Converter Inverter Assy
(Positive Terminal)
System Main Relay
No. 2
A
CON2
A83651