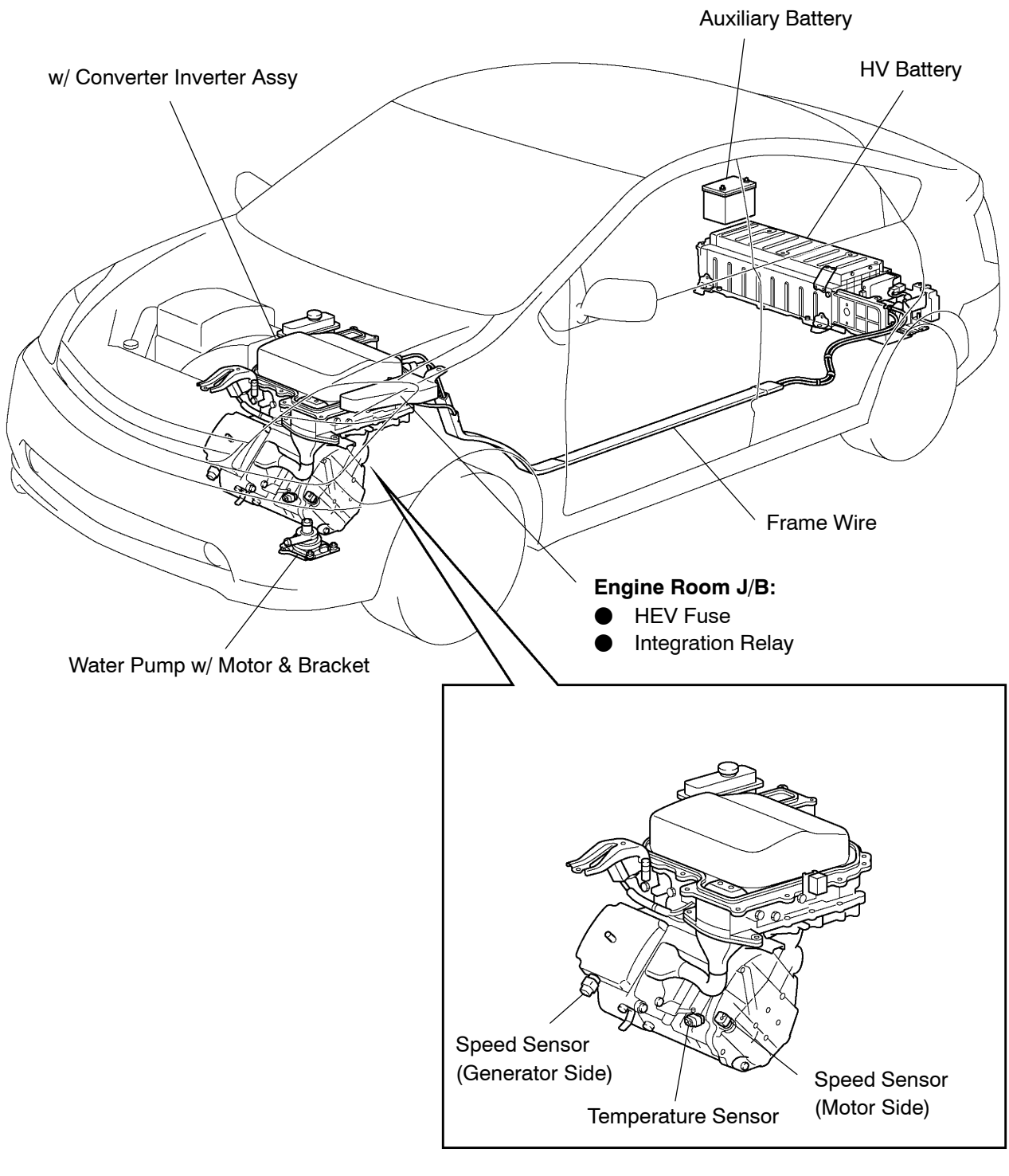
HYBRID CONTROL SYSTEM

LOCATION

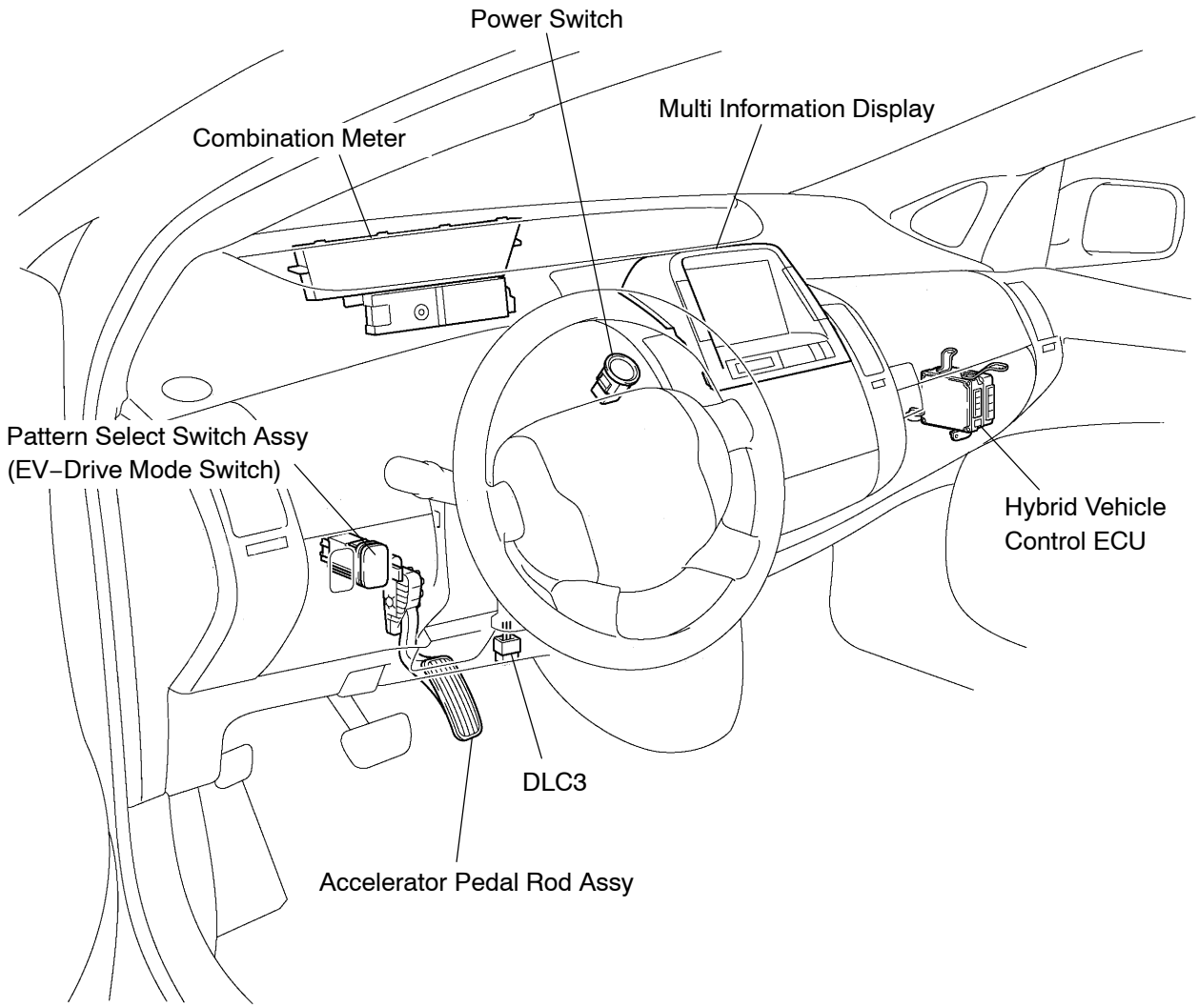
2102I–01



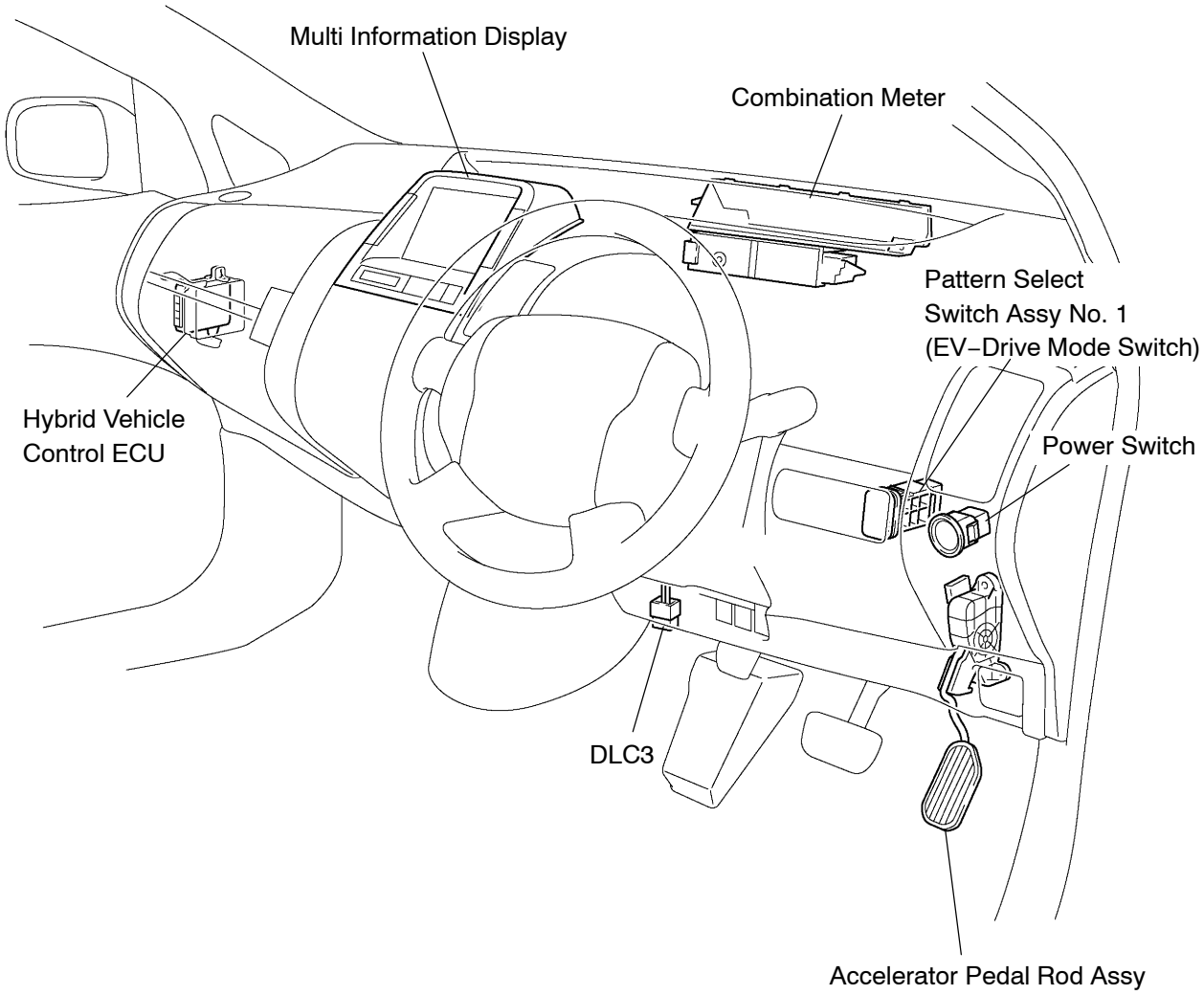
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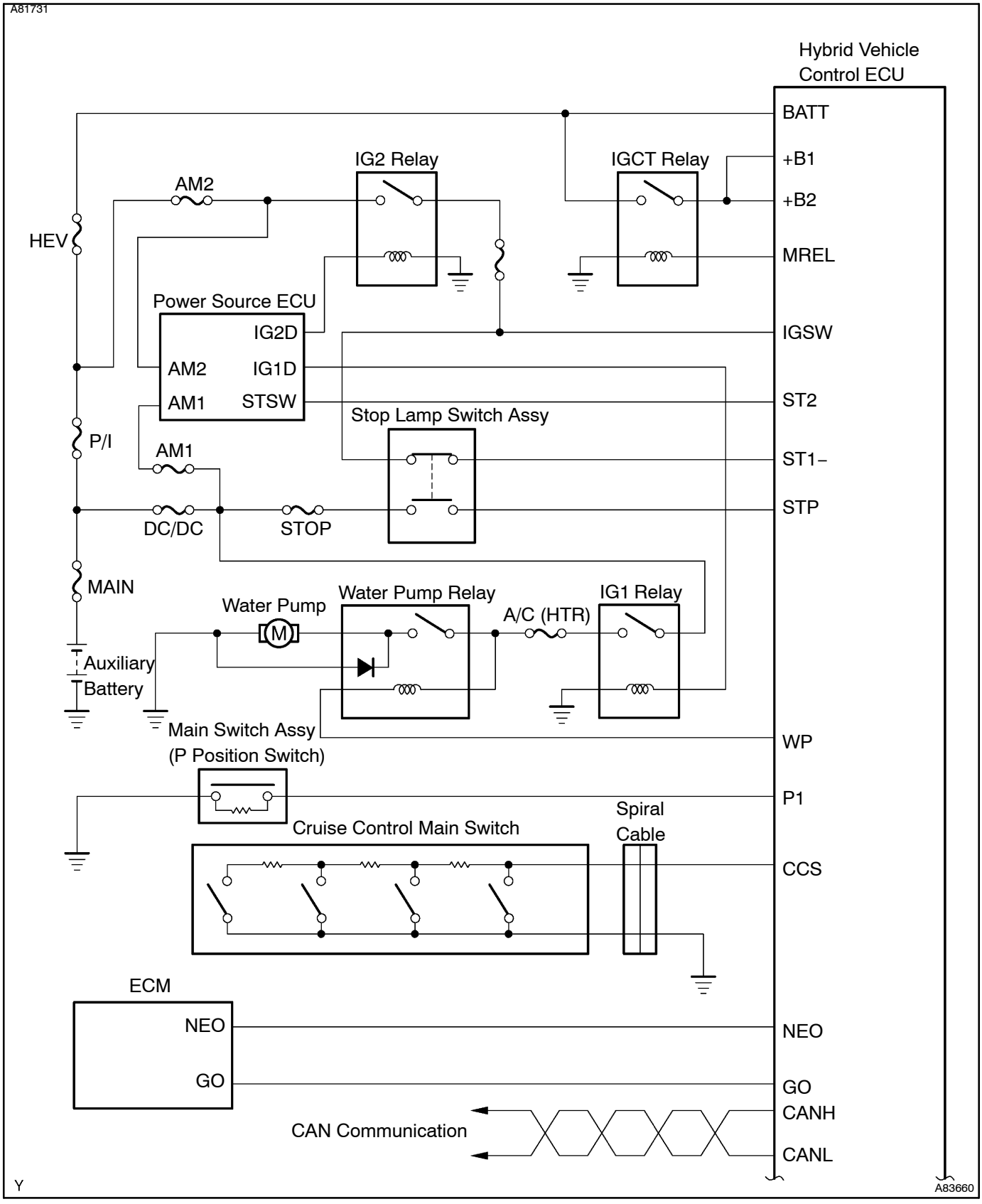
A77582

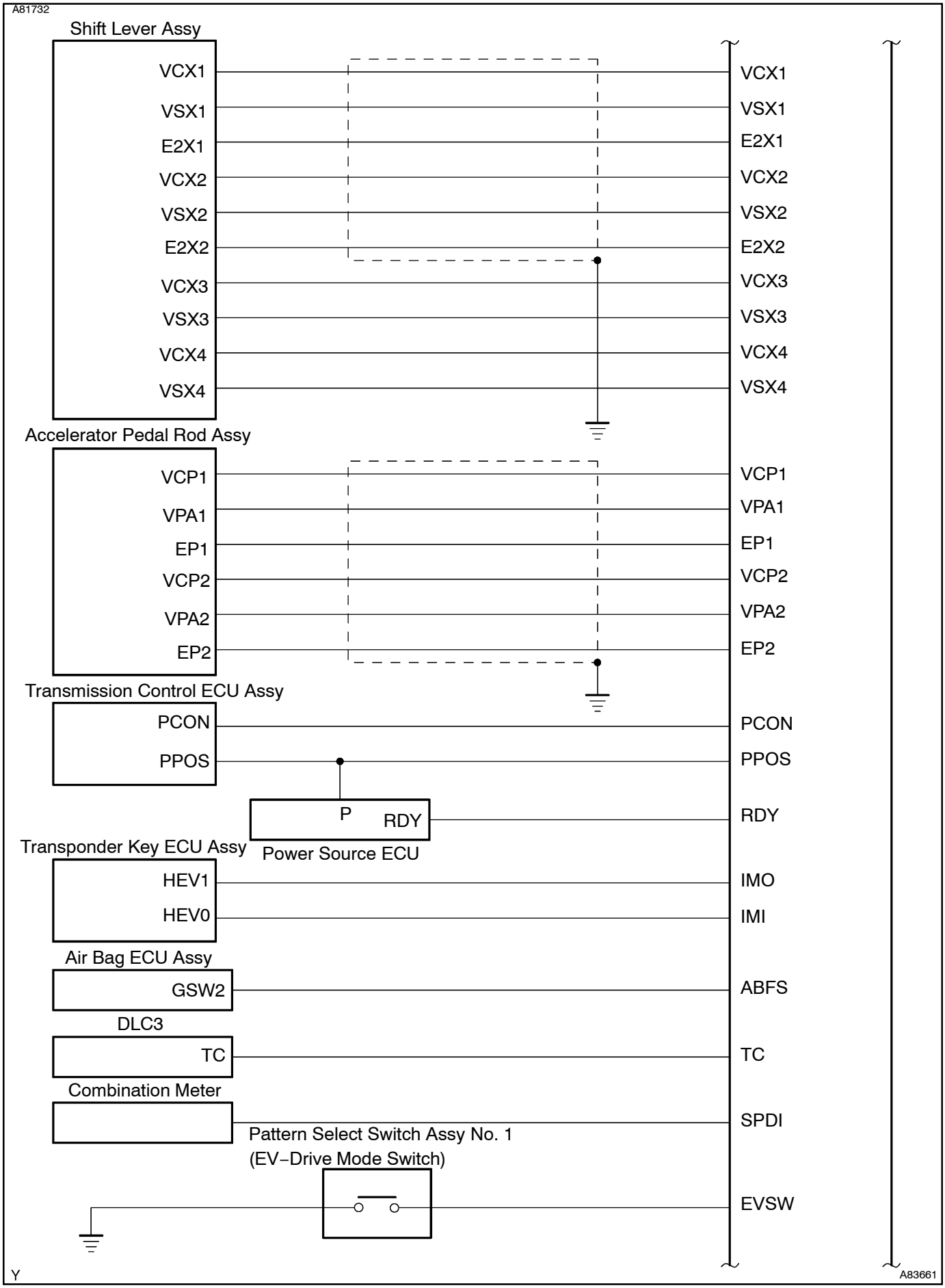
LHD Steering Position Type:

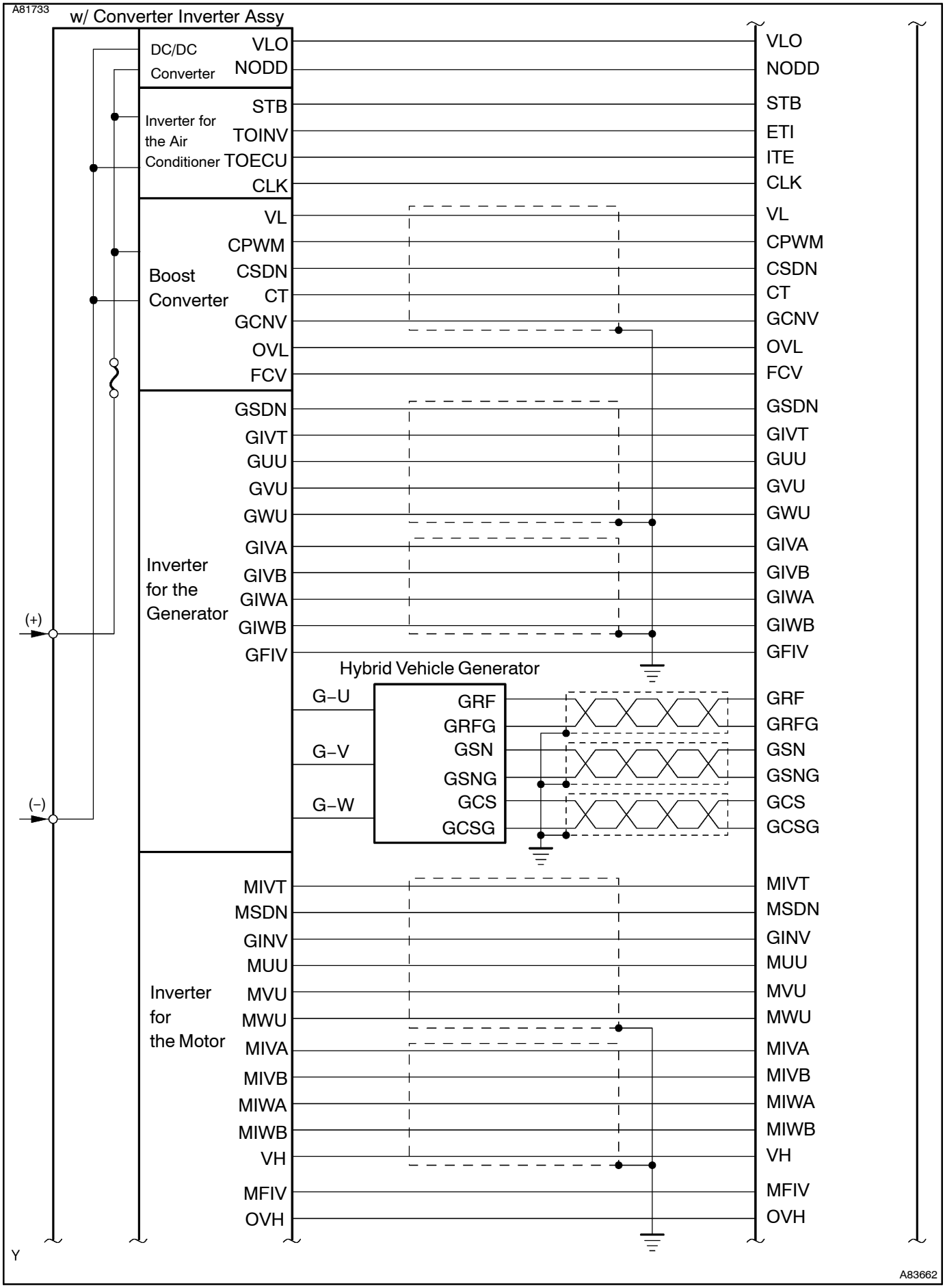


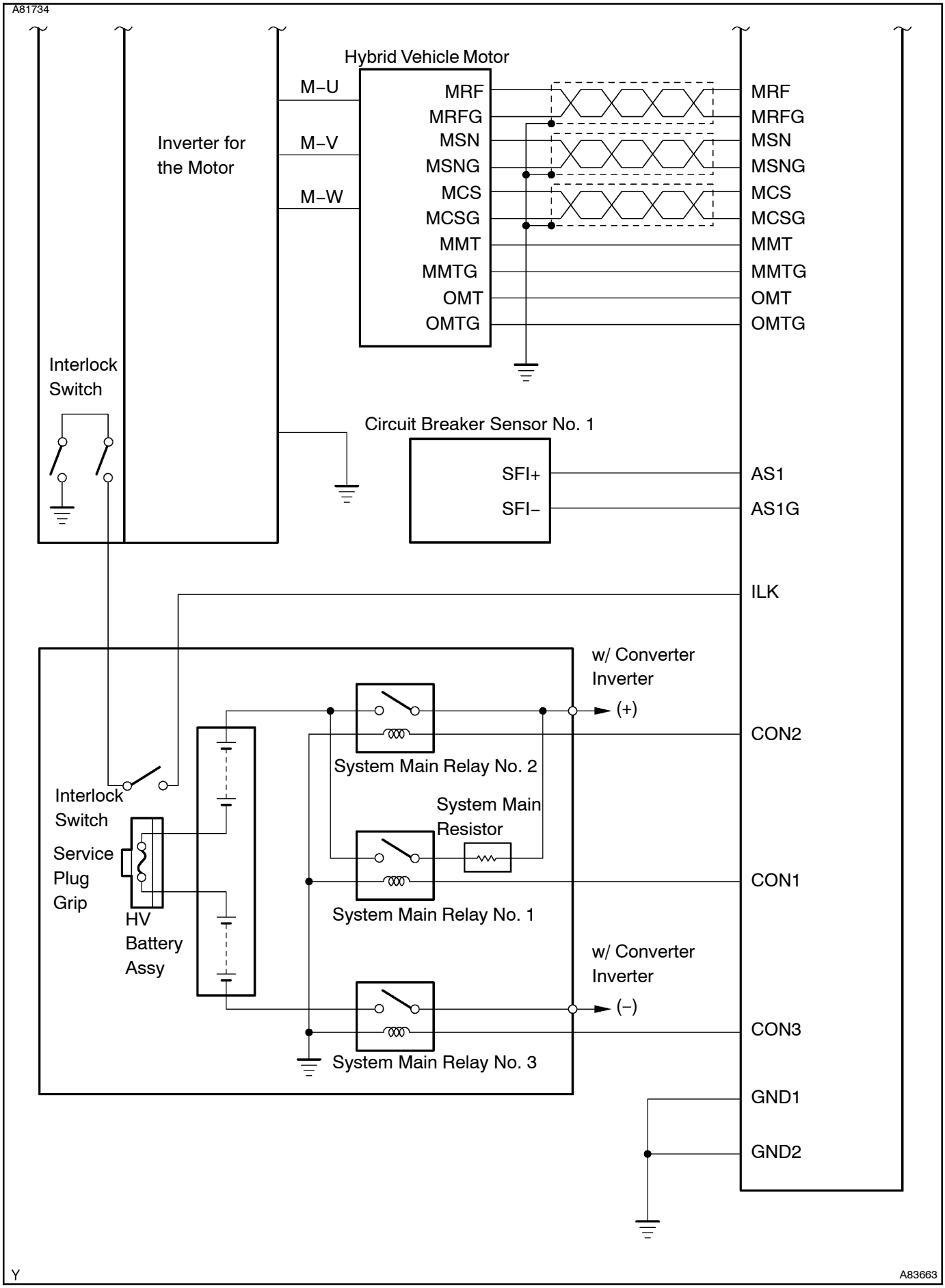
RHD Steering Position Type:




A81731
Hybrid Vehicle Control ECU
BATT
+B1
+B2
MREL
IGSW
ST2
ST1–
STP
WP
P1
CCS
NEO
GO
CANH
CANL
IG2 Relay
IGCT Relay
AM2
HEV
Power Source ECU
IG2D
AM2
IG1D
AM1
STSW
Stop Lamp Switch Assy
P/I
AM1
DC/DC
STOP
MAIN
Water Pump
Water Pump Relay
A/C (HTR)
IG1 Relay
Auxiliary Battery
Main Switch Assy (P Position Switch)
Cruise Control Main Switch
Spiral Cable
ECM
NEO
GO
CAN Communication
Y
A83660


A81732
Shift Lever Assy
VCX1
VSX1
E2X1
VCX2
VSX2
E2X2
VCX3
VSX3
VCX4
VSX4
Accelerator Pedal Rod Assy
VCP1
VPA1
EP1
VCP2
VPA2
EP2
Transmission Control ECU Assy
PCON
PPOS
P
RDY
Power Source ECU
Transponder Key ECU Assy
HEV1
HEV0
Air Bag ECU Assy
GSW2
DLC3
TC
Combination Meter
Pattern Select Switch Assy No. 1
(EV–Drive Mode Switch)
EVSW
SPDI
IMO
IMI
ABFS
TC
RDY
Y
A83661


A81733
w/ Converter Inverter Assy
DC/DC Converter
VLO
NODD
Inverter for the Air Conditioner
STB
TOINV
TOECU
CLK
Boost Converter
VL
CPWM
CSDN
CT
GCNV
OVL
FCV
Inverter for the Generator
GSDN
GIVT
GUU
GVU
GWU
GIVA
GIVB
GIWA
GIWB
GFIV
(+)
(–)
Hybrid Vehicle Generator
G–U
G–V
G–W
GRF
GRFG
GSN
GSNG
GCS
GCSG
Inverter for the Motor
MIVT
MSDN
GINV
MUU
MVU
MWU
MIVA
MIVB
MIWA
MIWB
VH
MFIV
OVH
ETI
ITE
Y
A83662


A81734
Hybrid Vehicle Motor
M–U
M–V
M–W
Inverter for the Motor
MRF
MRFG
MSN
MSNG
MCS
MCSG
MMT
MMTG
OMT
OMTG
Interlock Switch
Circuit Breaker Sensor No. 1
SFI+
SFI–
AS1
AS1G
ILK
w/ Converter Inverter
(+)
CON2
System Main Relay No. 2
Interlock Switch
System Main Resistor
Service Plug Grip
HV Battery Assy
CON1
System Main Relay No. 1
w/ Converter Inverter
(–)
CON3
System Main Relay No. 3
GND1
GND2
Y
A83663