

# Vehicle Diagnostic Report

2003 Prius 1NZ-FXE

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## Data List HV Battery(1 of 2)

Time 58:41:359 00:00:000 02:05:359 Frame 0 0 12

Item	Value	Unit
Battery SOC	0.0	%
WIN	0.0	KW
WOUT	0.0	KW
Delta SOC	58.0	%
IB Main Battery	-0.06	A
Battery Bick Min Voltage	1.53	V
Min Battery Block No	9	#
Batt Block Max Voltage	14.90	V
Max Battery Block No	19	#
Battery Temperature1	82	F
Battery Temperature2	79	F
Battery Temperature3	77	F
Battery Temperature4	81	F
Battery Inside Air Temp	82	F
Normal Status	Yes	
Pre Onboard Charge	No	
Onboard Charge Status	No	
Outer Charge Status	No	
Cooling Fan Lo	OFF	
Cooling Fan Mid	OFF	
Cooling Fan Hi	OFF	
VMF Fan Voltage	0.000	V
SBL Fan Stop Request	OFF	
Auxiliary Battery Voltage	12.421	V
EQTR Charge Start Sig	OFF	
EQCO Front Relay	OFF	
CCTL	ON	
Estimat of Ex Chrg Hour	0.0	Hr
Battery Bick Voltage 1	14.17	V
Battery Bick Voltage 2	12.60	V
Battery Bick Voltage 3	4.00	V
Battery Bick Voltage 4	4.61	V
Battery Bick Voltage 5	2.72	V
Battery Bick Voltage 6	2.50	V
Battery Bick Voltage 7	2.52	V
Battery Bick Voltage 8	2.75	V
Battery Bick Voltage 9	1.53	V
Battery Bick Voltage 10	6.33	V
Battery Bick Voltage 11	5.09	V
Battery Bick Voltage 12	4.63	V
Battery Bick Voltage 13	6.62	V
Battery Bick Voltage 14	7.76	V
Battery Bick Voltage 15	12.14	V
Battery Bick Voltage 16	13.35	V
Battery Bick Voltage 17	14.33	V
Battery Bick Voltage 18	14.71	V
Battery Bick Voltage 19	14.90	V
Inside Resist 1	0.021	ohm
Inside Resist 2	0.021	ohm
Inside Resist 3	0.021	ohm
Inside Resist 4	0.020	ohm
Inside Resist 5	0.021	ohm
Inside Resist 6	0.022	ohm
Inside Resist 7	0.023	ohm
Inside Resist 8	0.022	ohm
Inside Resist 9	0.022	ohm

**Data List**  
HV Battery(2 of 2)

Inside Resist 10	0.023	ohm
Inside Resist 11	0.023	ohm
Inside Resist 12	0.023	ohm
Inside Resist 13	0.023	ohm
Inside Resist 14	0.023	ohm
Inside Resist 15	0.023	ohm
Inside Resist 16	0.023	ohm
Inside Resist 17	0.022	ohm
Inside Resist 18	0.022	ohm
Inside Resist 19	0.022	ohm
Onboard Charge Time	0	times
Battery Low Time	1	times
BC Inhibit Time	0	times
Battery HI Time	0	times
IG OFF Hour	0	Hr
IG ON Hour	0.00	Hr
The Stored DTC Num	0	
ECU Code	47050B	

# Vehicle Diagnostic Report

2003 Prius 1NZ-FXE

calibration  
899834786101  
14702007  
11  
3  
5

AV battery P3030 current & voltage  
ABS/VS/TRA C1259 current  
EMPS C1551 current

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## Diagnostic Trouble Code Report

Hybrid Control(1 of 1)

Code	Description	Severity	Frequency	Reset	Icon	Y/N
P3000	Battery Control System	X	X		Icon E	Y

## Freeze Frame Data Report

P3000(Current)(1 of 2)

Parameter	Value	Unit
Water Temp Meter	77	F
Engine RPM	0	rpm
Vehicle Speed	0	MPH
Intake Air	79	F
Detail Information 1	0	
Detail Information 2	389	
Detail Information 3	0	
Detail Information 4	0	
Detail Information 5	0	
389-Information 2	389	
389-Generator(MG1) Rev	0	rpm
389-Motor(MG2) Revolution	0	rpm
389-Generator(MG1) Torq	0	Nm
389-Motor(MG2) Torq	0	Nm
389-Request Power	0	W
389-Engine Speed	0	rpm
389-Master Cylinder Torq	-336	Nm
389-SOC	52.92	%
389-Wout Control Power	8800	W
389-Win Control Power	-20000	W
389-Drive Situation ID	0	
389-Inverter Temp (MG1)	84	F
389-Inverter Temp (MG2)	82	F
389-Motor Temp (MG1)	75	F
389-Motor Temp (MG2)	75	F
389-Power Resource VM	0	V
389-Power Resource IB	-2	A
389-Shift Sensor 1	P	
389-Accel Sensor Main	0.00	%
389-Engine Stop Request	Yes	
389-Engine Idling Request	No	
389-Engine Fuel Cut	Yes	
389-Main Battery Chrg Req	No	
389-HCAC OBD Request	No	
389-Engine Warming Up Req	Yes	
389-Stop SW	Yes	
389-Cruise Control	No	
389-Auxiliary Battery Voltage	10.19	V
389-Exclusive Information 1	-127	
389-Exclusive Information 2	-127	
389-Exclusive Information 3	-127	
389-Exclusive Information 4	-127	
389-Exclusive Information 5	-127	
389-Exclusive Information 6	-127	
389-Loading Condition	MG1	
389-Driving Pattern 1	Lo Spd	
389-Driving Pattern 2	Lo Spd	
389-Driving Pattern 3	Lo Spd	

389-IG OFF in Driving	No	
389-SG B in Reduction	No	
389-SG N in Reduct or Park	No	
389-Acceleration & Brake	No	
389-Soak Time	30min	
389-Occurrence Order	1	