

Vehicle Diagnostic Report

2007 Prius 1NZ-FXE

Production Date - 12/2006

JTDKB20U277600733

Sterling Mccall Toyota

Printed By: Default User(1)

3/24/2018 10:19:30 AM

Diagnostic Trouble Code Report HV Battery(1 of 1)

Code	Description	Current	Pending	History	Permanent	Summary	Freeze Frame
P0A80	Replace Hybrid Battery Pack	X	X	X		Icon B	Y
P3016	Battery Block 6 Becomes Weak	X	X	X		Icon B	Y

Freeze Frame Data Report P3016(Current)(1 of 1)

Parameter	Value	Unit
Engine Coolant Temp	149	F
Engine Revolution	1184	rpm
Vehicle Spd	0	MPH
Engine Run Time	47	s
+B	14.050	V
DTC Clear Warm Up	255	
Battery State of Charge	29.5	%
Delta SOC	14.5	%
Batt Pack Current Val	-22.99	A
Inhaling Air Temp	86.5	F
VMF Fan Motor Voltage	9.8	V
Auxiliary Battery Vol	14.0	V
Charge Control Val	-25.0	KW
Discharge Control Val	10.5	KW
Cooling Fan Mode	1	
ECU Control Mode	0	
Charge Control Signal	ON	
Equal Chrg Out Rly Sig	OFF	
EQTR Charge Perm Sig	OFF	
Standby Blower Request	OFF	
Temp of Batt TB1	91.9	F
Temp of Batt TB2	96.6	F
Temp of Batt TB3	91.9	F
Battery Block Vol -V01	17.10	V
Battery Block Vol -V02	17.06	V
Battery Block Vol -V03	17.04	V
Battery Block Vol -V04	16.94	V
Battery Block Vol -V05	17.03	V
Battery Block Vol -V06	17.31	V
Battery Block Vol -V07	17.03	V
Battery Block Vol -V08	17.01	V
Battery Block Vol -V09	16.98	V
Battery Block Vol -V10	17.06	V
Battery Block Vol -V11	17.11	V
Battery Block Vol -V12	17.09	V
Battery Block Vol -V13	17.12	V
Battery Block Vol -V14	17.15	V
Calculate Load	74.4	
Throttle Position	19.2	%

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Diagnostic Trouble Code Report

Hybrid Control(1 of 1)

Code	Description	Current	Pending	History	Permanent	Summary	Freeze Frame
P3000	Battery Control System	X		X		Icon E	Y

Vehicle Diagnostic Report

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Diagnostic Trouble Code Report ABS/VSC/TRAC(1 of 1)

Code	Description	Current	Pending	History	Summary	Freeze Frame
C1259	HV System Regenerative Malfunction	X			Icon C	N
C1310	HV System Malfunction	X			Icon C	Y

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Health Check Results All Systems(1 of 1)

Enhanced PERMANENT: NO

System	Monitor Status	DTC Related Information							RoB	Calibration	Update
		FFD	DTC	Curr Conf	Pend	Hist	Test Failed	SB			
Hybrid Control	-	Yes	P3000	X		X		Yes	899834721101	No	
									899814707001	No	
									899814707002	No	
									899814721101	No	
									899814707004	No	
Engine and ECT	Com								34710000	Yes	
HV Battery	-	Yes	P0A80	X	X	X		Yes	898904709000	No	
		Yes	P3016	X	X	X		No			
ABS/VSC/TRAC	-	No	C1259	X				No			
		Yes	C1310	X				No			
Air Conditioner	-	No	B1421	X				No			
Cruise Control	-										
EMPS	-										
Tire Pressure Monitor	-										
Transmission Control	-										
Immobiliser	-										
Body	-										
Power Source Control	-										
Smart Key	-										
Occupant Detection	-										
SRS Airbag	-										
Gateway	-										

Tire Pressure / Threshold Value [psi(gauge)]

Sensor 1:33.0 / 26.8
 Sensor 2:33.3 / 28.6
 Sensor 3:32.3 / 25.4
 Sensor 4:33.7 / 26.8
 Sensor 5:N/A / N/A