

□ Backup

Warranty Form

Date:

Customer Name		
Customer Address		
Phone Number	Email	
Distributor/Dealer	Date of Purchase	
Company Address		
Phone Number	Email	

Battery Model		Installation Date	
Number of Batteries in Series	Number of Strings in Parallel	System Voltage	
Battery Date Code(s)		System Capacity (AH @20HR)	
		Low Voltage Disconnect (LVD)	
		Any additions/adjustments since battery install date	

CHARGE SOURCE(S):	Volts (V)	Watts (W)	Qty
RENEWABLE		^ 	
PV Panels			
Wind			
Other			
AC			
Generator			
Grid			
Other			

INVERTER/CHARGER INFORMATION:						
CHARGER(S)						
Make						
Model						
Output	Volts DC		Amps DC			
INVERTER(S)						
Make						
Model						
Input	Volts DC		Amps DC			

		CHARGE CONTROLLER SETTINGS	INVERTER/CHARGER SETTINGS		
	Volts (V)	Amps (A)	Time (HH:MM)	Volts (V)	Time (HH:MM)
Bulk					
Absorption					
Float					
Equalization					

Details to your system information and user profile is mandatory to properly troubleshoot and ensure appropriate system set up. For assistance in completing non-battery related sections, please contact your system install/service technician and/or equipment manufacturer.



Battery Test

Date:

AMBIENT TEMPERATURE (°C or °F): ____

Cell#	Temperature (°C or °F)	Open Circuit Voltage	Current Draw (Amps)	Loaded Voltage	Cell#	Temperature (°C or °F)	Open Circuit Voltage	Current Draw (Amps)	Loaded Voltage
	(0011)		Load	Load Test		(0011)		Load Test	
1					25				
2					26				
3					27				
4					28				
5					29				
6					30				
7					31				
8					32				
9					33				
10					34				
11					35				
12					36				
13					37				
14					38				
15					39				
16					40				
17					41				
18					42				
19					43				
20					44				
21					45				
22					46				
23					47				
24					48				

STATE OF CHARGE AS A MEASURE OF SPECIFIC GRAVITY AND OPEN CIRCUIT VOLTAGE:

Charge %	Cell Voltage
100%	2.10
75%	2.08
50%	2.05
25%	2.02
0%	1.98

Open Circuit Voltage (OCV) reading should be taken at least 3 hours after fully charged. Loads must be disconnected. OCV readings taken from cell terminals.

Additional Notes/Observations:

INSPECTION CHECKLIST:

Terminal Connections (Clean, Torque)	
Cable Connections (Clean, Corrosion-free)	
Battery Container (Good Condition, No Leaks)	