

# Maintenance Log

## Maintenance-free VRLA Battery Block

Maintenance Date:

AMBIENT TEMPERATURE (°C or °F): \_\_\_\_\_

All readings should be taken with the battery stabilized on float charge.  
For charging parameters, please refer to our product user guide.  
Readings taken from Pos(+) to Neg(-) end of battery string.

Temperature (°C or °F)	Open Circuit Voltage	Temperature (°C or °F)	Open Circuit Voltage	Temperature (°C or °F)	Open Circuit Voltage	Temperature (°C or °F)	Open Circuit Voltage
BATTERY 1		BATTERY 2		BATTERY 3		BATTERY 4	
BATTERY 5		BATTERY 6		BATTERY 7		BATTERY 8	
BATTERY 9		BATTERY 10		BATTERY 11		BATTERY 12	

### STATE OF CHARGE AS A MEASURE OF OPEN CIRCUIT VOLTAGE:

Charge %	Cell Voltage	6 Volt	8 Volt	12 Volt
100%	2.14	6.42	8.56	12.84
75%	2.10	6.30	8.40	12.60
50%	2.03	6.09	8.12	12.18
25%	1.98	5.90	7.92	11.88
0%	1.94	5.82	7.76	11.64

### INSPECTION CHECKLIST:

Terminal Connections (Clean, Torque)	<input type="checkbox"/>
Cable Connections (Clean, Corrosion-free)	<input type="checkbox"/>
Battery Container (Good Condition, No Leaks)	<input type="checkbox"/>

### CORRECTIVE ACTION:

Equalizing Charge (ONLY if necessary - see user guide for instructions)					
Date:		Voltage:		Duration:	HH:MM

Additional Notes/Observations: