Maintenance Log

Wet/Flooded Battery Block

Maintenance Date:

All readings should be taken with the battery stabilized on float charge. All specific gravity readings must be temperature corrected. Do not add water before readings are taken. For charging parameters, please refer to our product user guide. Readings taken from Pos(+) to Neg(-) end of battery string.

AMBIENT TEMPERATURE (˚C or ˚F): _____

Cell #	Specific Gravity	Voltage	Cell #	Specific Gravity	Voltage	Cell #	Specific Gravity	Voltage	Cell #	Specific Gravity	Voltage
BATTERY 1			**BATTERY 5**			**BATTERY 9**			**BATTERY 13**		
1			25			49			73		
2			26			50			74		
3			27			51			75		
4			28			52			76		
5			29			53			77		
6			30			54			78		
BATTERY 2			**BATTERY 6**			**BATTERY 10**			**BATTERY 14**		
7			31			55			79		
8			32			56			80		
9			33			57			81		
10			34			58			82		
11			35			59			83		
12			36			60			84		
BATTERY 3			**BATTERY 7**			**BATTERY 11**			**BATTERY 15**		
13			37			61			85		
14			38			62			86		
15			39			63			87		
16			40			64			88		
17			41			65			89		
18			42			66			90		
BATTERY 4			**BATTERY 8**			**BATTERY 12**			**BATTERY 16**		
19			43			67			91		
20			44			68			92		
21			45			69			93		
22			46			70			94		
23			47			71			95		
24			48			72			96		

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

Charge %	Specific Gravity	Cell Voltage	12 Volt
100%	1.255-1.260	2.10	12.60
75%	1.220-1.225	2.08	12.48
50%	1.200-1.205	2.05	12.30
25%	1.175-1.180	2.02	12.12
0%	1.145-1.150	1.98	11.88

INSPECTION CHECKLIST:

Terminal/Cable Connections	☐
Voltage/Specific Gravity	☐
Electrolyte (Between Min/Max Markers)	☐
Battery Container (No Shipping Damage/Leakage)	☐
Vent Cap/Float Vents (Good Condition, No Damage)	☐

CORRECTIVE ACTION:

Water Topping (indicate by marking battery cells above):	Y/N
Total Amount Added:	

Equalizing Charge (ONLY if necessary - see user guide for instructions)

Date:		Voltage:		Duration:	HH:MM

Additional Notes/Observations: