



BATTERY MAINTENANCE CHECKLIST

- 1 Never smoke or have open flame or spark near a battery.
- 2 Always wear personal safety equipment when inspecting, servicing, or working near batteries.
- 3 Always maintain correct electrolyte levels as specified.
- 4 Always maintain batteries in clean and dry conditions.
- 5 Always ensure no metal objects come into contact with the battery.
- 6 Always add distilled or appropriate water only. If spill overs occur, contact your battery expert for service.
- 7 Discharge batteries no more than 80% of their rated capacity. Ideal discharge / charge parameters are 6 hours use, 8 hours charge, and 4 hours cool down prior to use.
- 8 Never place a hot battery on charge or in operation. If the battery is hot (+115°F), contact your battery expert for inspection.
- 9 Always perform and record electrolyte and cell voltage readings, at minimum, on a quarterly basis or every 75 discharge cycles.
- 10 Remove or open all covers from batteries during charge and ensure adequate ventilation exists in all areas where batteries are being charged.

