

BATTERY MAINTENANCE CHECKLIST

- Never smoke or have open flame or spark near a battery
- Always wear personal safety wear when inspecting, servicing or working near batteries
- Always maintain correct electrolyte levels as specified
- Always maintain batteries in clean and dry condition
- Always insure no metal objects come into contact with the battery
- Always add distilled or approved water only. If spill-overs occur, contact battery expert
- 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
- Never place a hot battery on-charge or in operation. If battery is hot (+115F), contact battery expert for inspection
- Always perform and record electrolyte and cell voltage readings on a minimum quarterly basis on each 75 discharge cycles
- Remove or open all covers from batteries during charge, insure adequate ventilation exists in all areas where batteries are being charged.