

Battery DO's

- Safety first. Use caution when working with battery's. Refer to safety information in operator's manual.
- Do read the entire manual.
- Do regular inspection and maintenance, especially in hot weather.
- Do recharge batteries immediately after discharge.
- Do buy the highest CCA that will fit your battery box.

Battery DON'Ts

- Don't forget to refer to the safety information in your operators manual before you work with or around the battery.
- Don't add new electrolyte (acid).
- Don't use unregulated high-output battery charger to charge battery.
- Don't place your sawmill into storage without some type of device to keep the battery charged.
- Don't disconnect battery cables while engine is running. Your battery acts as a filter.
- Don't put off recharging batteries.
- Don't add tap water. It may contain minerals that will contaminate the electrolyte.
- Don't discharge a battery any deeper than you possibly have to.
- Don't let a battery get hot to the touch and boil violently when charging.

State of Charge	Specific Gravity	Voltage 12V
100%	1.265	12.7
75%	1.225	12.4
50%	1.190	12.2
25%	1.155	12.0
Discharged	1.120	11.9

* Sulfation of Batteries starts when specific gravity falls below 1.225 or voltage measures less than 12.4 (12v Battery) Sulfation hardens the battery plates, reducing and eventually destroying the ability of the battery to generate Volts and Amps.