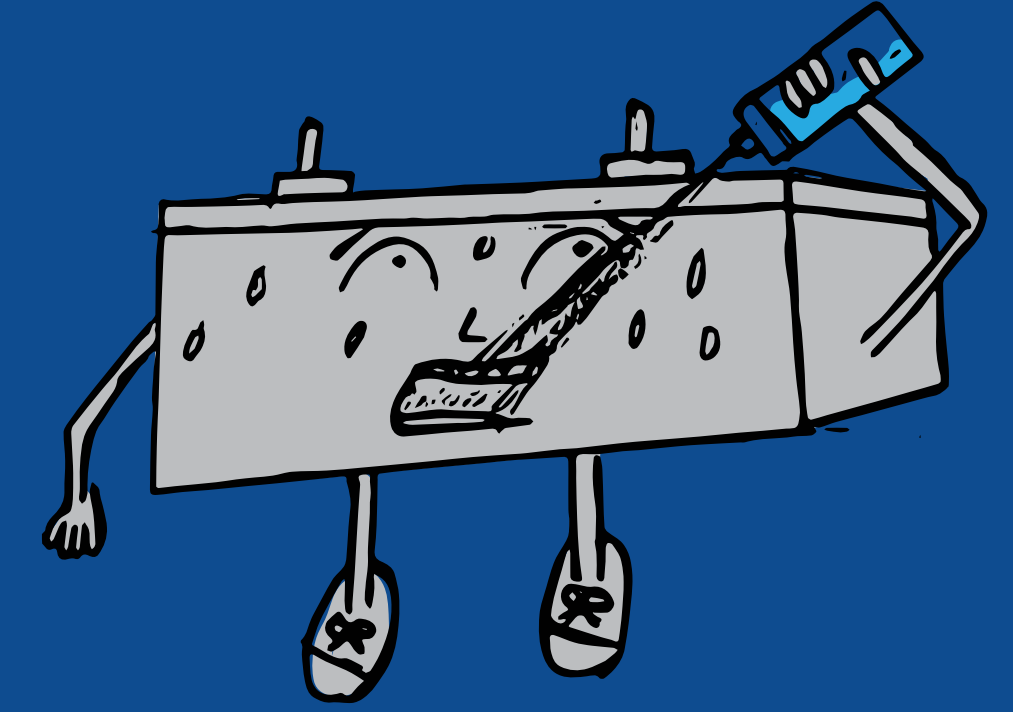


HOW TO PROPERLY MAINTAIN YOUR BATTERY

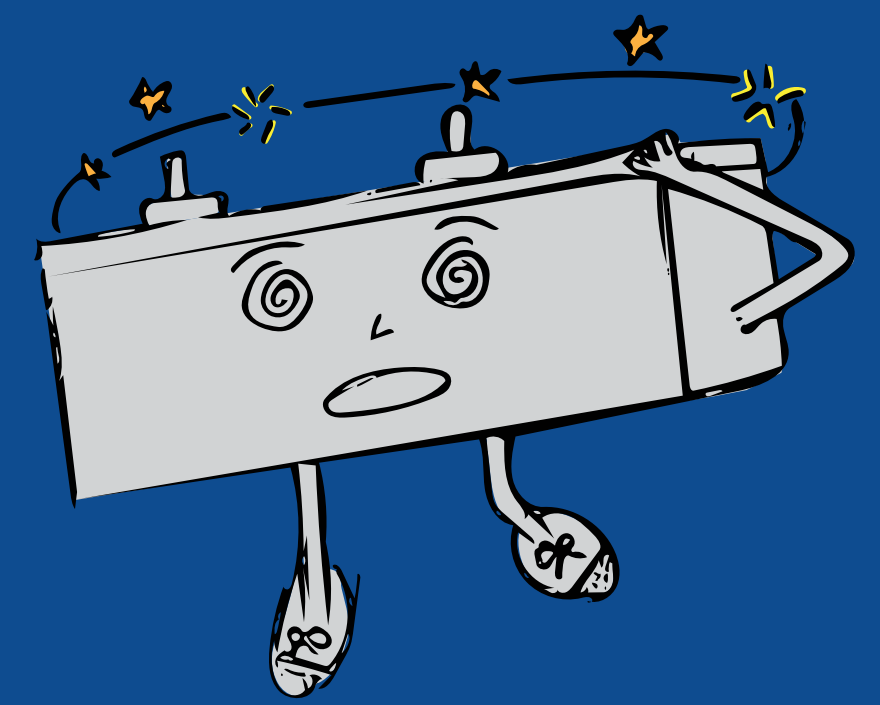
Watering

- **Proper Water Level:** 1/8" below vent well
- **Water Quality:** Only use deionized water or water free from high impurity levels (<100 parts/million)
- **Weekly:** Check water level after a charging cycle
- **Bi-Monthly:** If watering system present, manually check cell's water level and watering system functionality



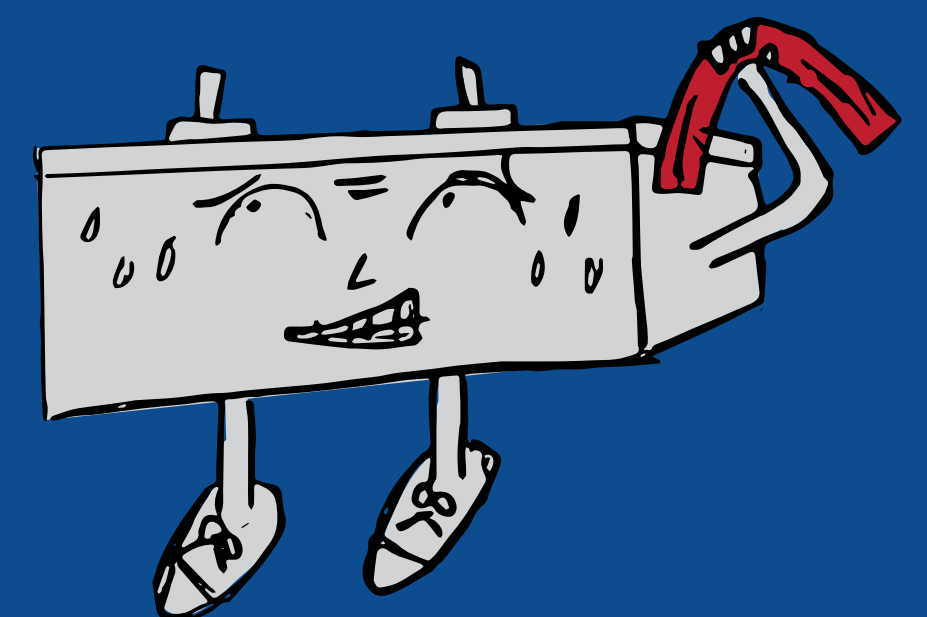
Equalizing (EQ)

- Ensure charger is **properly programmed and sized** for the battery
- Every **5th charge**, run a full equalizing cycle
- Batteries must **rest after charge**; resting period \geq charging period



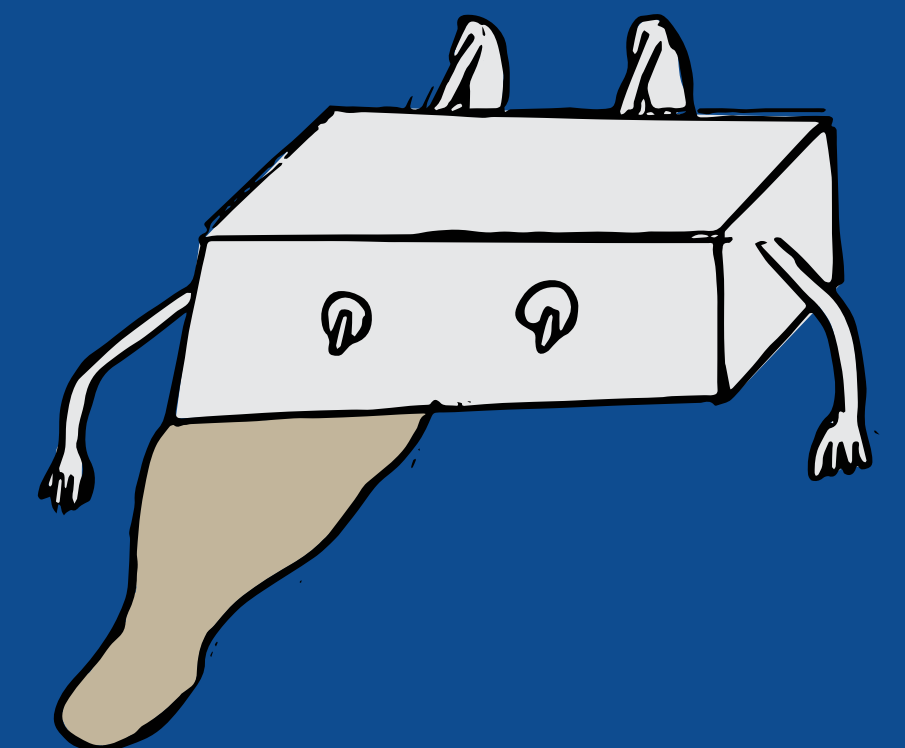
Temperature

- Operating/charging temperature range: **60° - 100° F**
- **Delay charging** if battery is outside of safe temperature range
- Do **not** leave batteries in cold storage area when not in use



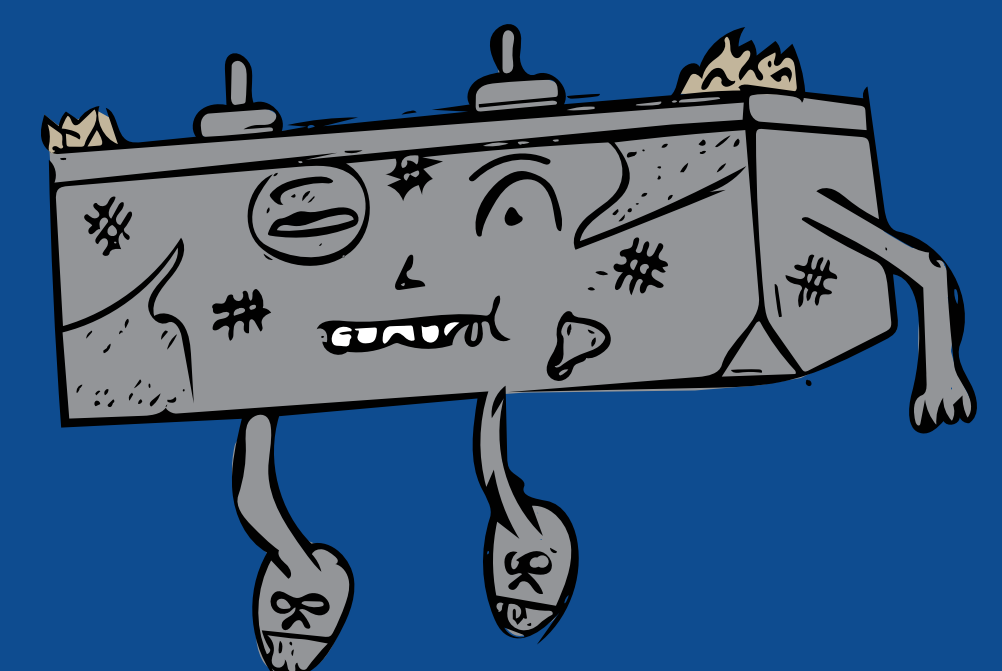
Discharging

- Batteries are designed to **discharge** up to **80%** of their total stored energy
- **Irreversible damage** occurs when **>80%** of energy is discharged
- **Always recharge** when low battery indicator turns on



General Maintenance

- Top of battery should always be kept **clean, dry, and free of metallic items**
- Every month, you should:
 - Inspect and clean **top of battery**
 - Inspect **cables and charging plugs**



For Additional Information

For more information on battery maintenance, warranty policies & informational videos; use your smart device's camera to scan the QR code or follow the link below.

www.exide.com/en/MotivePower-UserInformation

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Training Videos