



## FLUX POWER BATTERY HEALTH CHECK

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It is a good practice to periodically do a health check of your battery to keep it operating at its peak performance. Refer to your battery's user manual for additional information.

- Charge the battery whenever possible. Charge it during breaks, at the end of a shift or when the truck is not being used. Extended charging will not harm the battery.
- Check the battery's SOC meter for the status of the battery. If the battery is flashing a red light and beeping, make sure to charge the battery immediately.
- Inspect the pack weekly and do a visual inspection to check for loose fasteners, damaged connector pins, missing or damaged a/c cord or plug, damaged or melted prongs. Also make sure the plug is seated fully into the packs plug receptacle to ensure the battery is charging properly.
- Store the pack indoors and wipe it down monthly. The SOC's may become unviewable due to being covered in dirt and grime. Wiping the pack down will also help to prevent corrosion.
- Check for standing water in battery compartment. Any drain holes should be unplugged. Standing water voids warranty.
- Use the Flux Connect LiFT Pack software and cable to access the Battery Management System (BMS). This software application allows the user to view vital pack information such as individual cell voltages, temperatures, stored pack history, cell balance and if the battery is being charged properly. This product is available by contacting Flux Power support.
- Keep trackable maintenance logs.
- Make sure everyone using the pack and any technicians are properly trained. Consult your Flux Power User Manual for details.
- Be aware of any service bulletins available regarding your pack. Service bulletins, user guides, troubleshooting and other helpful documents are available on the Flux Power web site at [www.fluxpower.com](http://www.fluxpower.com) in the support section.
- If your battery is getting old, consider contacting Flux for a 'trade-in' offer on a new battery.

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