



# BATTERY AND CHARGER SERVICE



# One Step To Eliminating Unnecessary Downtime

The biggest headache in any operation is downtime. When not properly maintained, batteries can cause forklift downtime for charging, maintenance or even replacement.

Proper maintenance of your batteries and chargers is crucial to keeping your operation up and running. Crown's service organization is trained and equipped to service forklifts, batteries and chargers, providing a one stop shop to keep your fleet moving. Optimize your battery life, performance and uptime by relying on the professionals that understand what your forklifts need and how they operate.

## There's More To Battery Maintenance Than Watering...

These battery and charging factors may also lead to downtime:



### Weak or Bad Cell

An undetected weak or bad cell will cause more battery changes and overheating, shortening the life of the battery.



### Corrosion

A dirty or corroded battery creates heat buildup that can decrease run time, shorten the battery's life, and lead to other significant safety hazards.



### Damaged Cables

Damaged cables and connectors increase maintenance costs due to false voltage and amp readings, causing intermittent codes and diagnostic problems.



### Improper Charging

Improper charging practices can increase charging frequency and shorten the life of your battery.



# One Source For Complete Power Care

Crown service techs are known for their level of support. Trust Crown to maintain your forklifts, batteries and chargers and eliminate unnecessary downtime caused by separate repair calls providing maximum uptime and the lowest cost of ownership for your entire fleet.

## Crown Battery Service Includes:

- ▶ **Visual Inspection**  
We will check connectors, covers, caps and tips, the battery case, cells, cables, electrolyte and the battery watering system.
- ▶ **Battery Cleaning**  
We will clean, neutralize, dry and wipe off the top of the battery to prevent potential damage.
- ▶ **Battery Measurements**  
In each cell we will record the cell voltage and record specific gravity to monitor the health of the battery.

## Crown Charger Service Includes:

- ▶ **Visual Inspection**  
We will check the charger cabinet, battery cables, battery cable connector and tips and inspect exterior controls for functionality.
- ▶ **Charger Cleaning**  
We will remove dirt, clean the display panel and clean filters to prevent possible harm from buildup.
- ▶ **Charger Test**  
With each charger service we will check diagnostic files, fuses, wirings, connections, voltage, amperage and fans to monitor charger life.

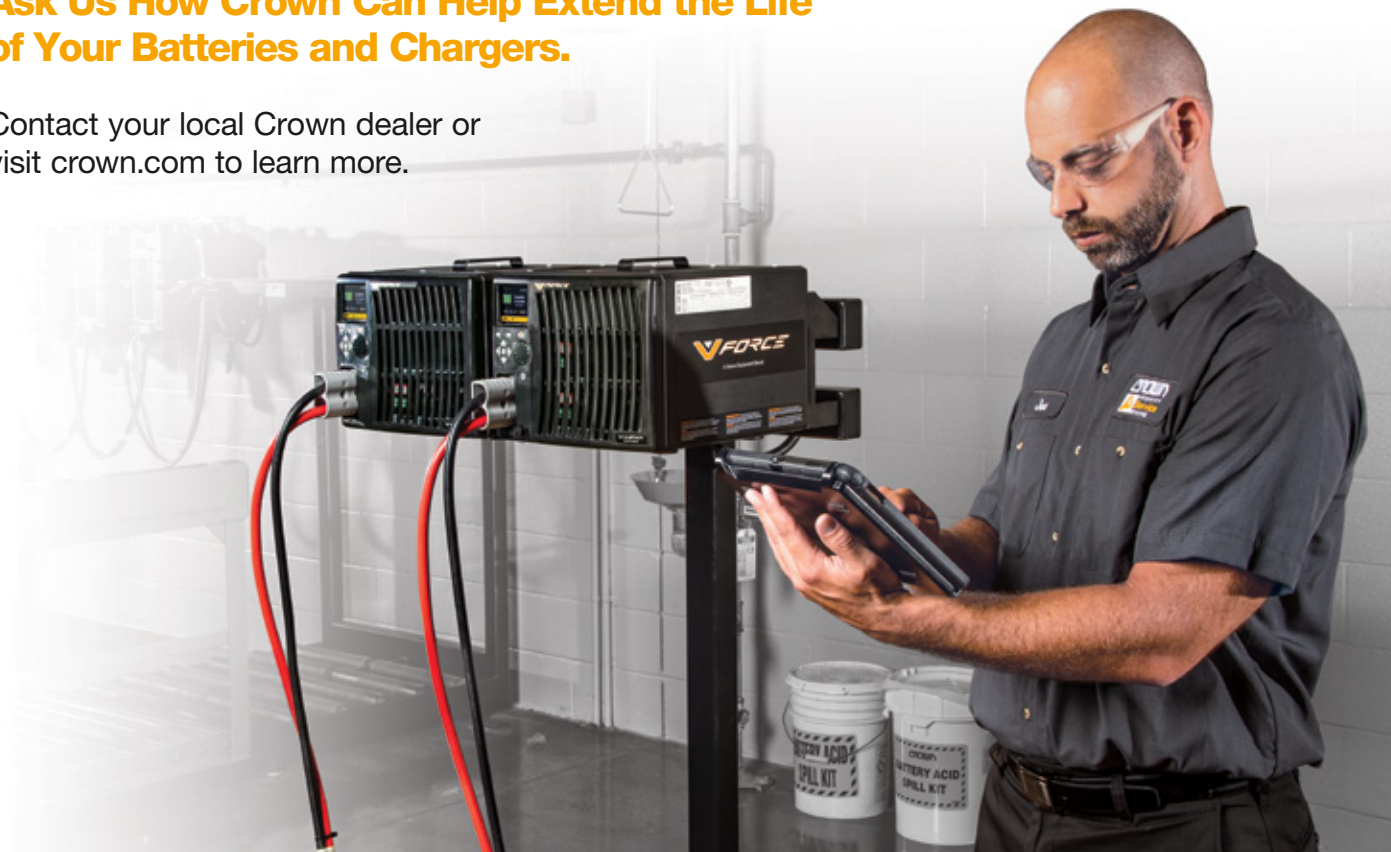
## Customized Power Care

Crown can help take the guesswork out of battery and charger maintenance with a customized maintenance plan designed to fit your application and needs. Proper maintenance helps ensure dependable performance and longer service life.

- Recurring battery and charger partnership meeting
- Charger and BMID download reports
- Scheduled battery watering
- Periodic battery and charger maintenance

## Ask Us How Crown Can Help Extend the Life of Your Batteries and Chargers.

Contact your local Crown dealer or visit [crown.com](http://crown.com) to learn more.





**crown.com**

**You can count on Crown to build lift trucks designed for safe operation, but that's only part of the safety equation. Crown encourages safe operating practices through ongoing operator training, safety-focused supervision, maintenance and a safe working environment. Go to [crown.com](https://crown.com) and view our safety section to learn more.**

**Notice:** Not all services are available in all areas of the country.

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SF19573 Rev. 2-24  
Printed in U.S.A.