



STARTER GUIDE & BEST PRACTICES

Drop-in-Ready Batteries



WHERE TO START?



A red charger light and the fan spinning indicates charging.

FULLY CHARGE your battery before the first use.

A green charger light and the fan off indicates that charging is complete.

After the first full charge, run the cart down once to near 50% remaining charge.

*only If it can be done within a few days - otherwise, charge normally

"Normal charging" is to fully charge every day of use.

Do I need to power off my batteries after each use?

We recommend powering off your Allied batteries each day. You can lift your seat and turn the batteries on/off by turning the switch.



CUTOFF SWITCH

is required otherwise the warranty is void.

STORAGE

When not using the cart for over a week:

- Make sure the key is off
- Fully charge the battery (until the green light shows on the charger - you can verify using the app or SOC meter).
- Turn your cutoff switch to "Off"
- When you return, please fully charge the vehicle
- Monitor the battery's state of charge throughout storage and recharge if needed.

***Please note: Over-discharging is not covered under warranty.**



Planning to update your vehicle?

If you are considering:

- Adding a rear facing seat
- Upgrading the motor or controller
- Doing a speed flash or speed chip
- Adding a lift or larger tires

Please refer to our sizing chart.

This will help you be confident you have the proper power for the performance requirements of your vehicle.



SIZING CHARTS



36V



48V



72V



Your new Allied Battery is smart.

Apple App



Android App

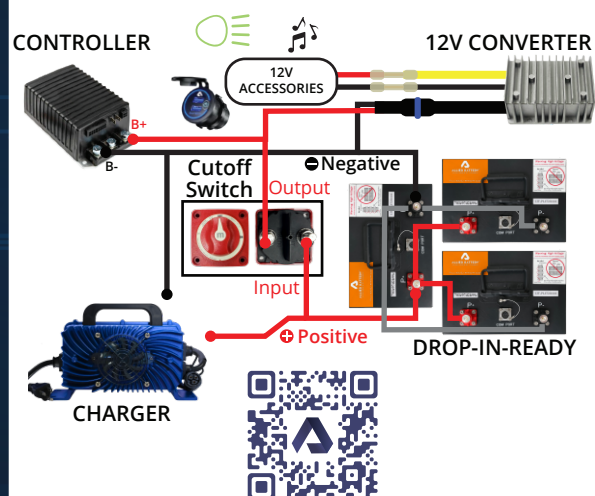


Your Allied battery has an industry-leading Bluetooth smartphone app that gives you hand-held access to key performance details of your battery, including State-of-Charge (SOC), temperatures, amps, voltage, individual cell voltages and more.

Installing the Allied Battery App on your phone



Full Quickstart Guide
available via QR code below



Your Comm Port SOC Meter (State-of -Charge) plugs into the "COM PORT", found between the positive and negative terminals on any one of the batteries.



Do not let the remaining SOC fall below 20%



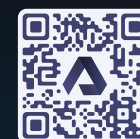
The SOC Meter may gradually display slightly lower than app as the remaining charge drops, in order to help prevent over discharge.



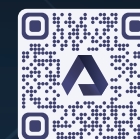
Resources



Warranty Registration
(within 30 days)



Warranty Information



Technical Support



Data Sheets

Helpful Videos



Cutoff Switch Guide



User Installation videos