Who We Support and Why They Support You!

Many believe that mobility equipment is just another commodity item and that one size fits all. We believe that mobility devices should be provided to individuals to meet individual needs. We support the following organizations that fight for your right to obtain appropriate mobility equipment:

- NRRTS - National Registry of Rehabilitation Technology Suppliers
- RESNA - Rehabilitation Engineering Society of North America
- AA Homecare
- CAMPS
- NEMED
- PAMES
- PAMS
- WAMES
- MAMES

There’s Only One Place To Buy Batteries For Your Mobility Equipment.

MK Batteries are sold exclusively through HME suppliers. MK does not sell direct to consumers because the best sources for your batteries are the well-trained wheelchair or scooter user. Also, not all Gel and AGM batteries are approved for air transportation as non-hazardous cargo.

All Mobility Batteries Are Not Created Equal.

Do you know the difference between an “SLI” (Starting Lighting and Ignition) versus a “deep-cycle” battery? What about a “wet lead-acid” versus a sealed Gel or AGM battery?

In virtually all wheelchair, scooter and other mobility applications, a deep-cycle, sealed Gel or AGM design is best. And here’s why:

- SLI’s are automotive-type “starting” batteries designed to provide rapid bursts of power. While they can be recharged quickly via alternator, the number of times they can be recharged is relatively few.
- Deep-cycle batteries, unlike SLI’s, are specially designed to provide a more constant flow of power for a longer period of time. They’re also designed to be charged and recharged hundreds of times.
- Wet-lead-acid batteries need to have water added on a regular basis and are not recommended for mobility use.
- Sealed Gel or AGM batteries are exactly that—sealed and need no additional water. Truly “maintenance-free,” they provide extra convenience and safety.

NOTE OF CAUTION: Many marine batteries are actually SLI batteries which have no application in wheelchair or scooter use. Also, not all Gel and AGM batteries are approved for air transportation as non-hazardous cargo.

MK’s sealed Gel and AGM batteries are approved for airline travel.

Getting Started With New Gel Batteries

Active users of power wheelchairs cycle their batteries daily (deep cycling). This stringent application requires a unique battery design that will sometimes compromise initial capacity in return for longer battery life. Gel battery performance improves once the battery has been cycled (discharged and recharged) 15-20 times. This break-in period is necessary to fully activate the battery for maximum performance and longevity. Thus, range and running time of your mobility device could initially increase with use.

Be Patient - Be Rewarded

AGM batteries, for lighter duty mobility applications, require no break-in period; however, their cycle life can be considerably shorter than that of Gel batteries.

MK Battery supports and endorses the ANSI/RESNA Wheelchair Standards and the battery/charger guidelines within. www.mkbattery.com

Compliments of MK Battery
The Benefits Of An Advanced Sealed Gel and AGM Battery.

Battery technology has changed tremendously in just the past few years. In fact, size-for-size, MK’s advanced sealed Gel and AGM batteries deliver more power and more consistent performance than other types and brands of batteries used for mobility. MK’s performance-proven sealed Gel and AGM designs:

• Can last longer than other batteries due to high quality manufacturing standards.
• Are A-67 DOT/FAA/IATA Standard approved for airline and public transportation.
• Do not need to be fully discharged before recharging.
• Do not develop a “memory” that limits their recharging.
• Will not automatically discharge if put on concrete.

While MK sealed Gel and AGM batteries aren’t among the lowest priced brands, like a good set of radial tires for your car, they’re designed to enhance performance and safety, last longer and, ultimately, be more cost-efficient.

Proper Battery Charging Procedures.

To properly charge your mobility battery, follow these simple procedures:

• Use the manufacturer’s automatic charger for all routine charging.
• Never use an automotive or wet-type charger on sealed Gel or AGM batteries. (This will damage your battery).
• Never run your battery completely flat.
• Don’t “top off” the battery with frequent charging.

How often should a battery be charged?

• Daily Users – Charge nightly. This applies to anyone who actually uses their equipment for community mobility outside the home.
• Occasional Users – Charge your battery before an outing and always after active use (ideally when the “fuel gauge” is at about 50%).

How should a battery be stored?

• Always store your batteries installed by a properly trained wheelchair or scooter technician. They have the proper training and tools required to do the job safely and correctly.

How should a battery be charged?

• Always store your batteries FULLY CHARGED.
• Check all batteries once a month and recharge as needed.
• Sealed Gel and AGM batteries can hold a charge for up to 6 months.
• When storing a chair or scooter for more than 2 weeks, charge the batteries and then disconnect them.
• Avoid hot and cold extremes when storing.

Remember to keep your battery charged and stored properly to ensure maximum performance and longevity.