

Premium XAGM Batteries

For today's high electrical load vehicles

ACDelco introduces our new line of Premium Absorbent Glass Mat (AGM) batteries with enhanced materials and construction for enhanced power, performance and endurance compared to traditional lead acid batteries. ACDelco XAGM batteries deliver high levels of both cranking power and cycling capability making them a perfect match for today's modern vehicles with increased electrical demand from start-stop systems, as well as so many other comfort, emissions, and safety electrical features.

ENHANCED Performance and Construction

- ACDelco's XAGM batteries provide **twice the overall power and three times the life** compared to traditional batteries
- 99% pure lead plates combined with high purity electrolyte virtually eliminate internal corrosion for longest shelf and service life
- Thin plates, thick over the wall inter-cell connections, and specially tuned paste provide more cranking **AND** more deep cycle capability within the same size case
- Special construction including: PET/Polycarbonate case, Epoxy bonding, and Lead/Tin coated brass terminals with O-Ring seals provide high durability for long life



BIG Benefits

- **Longer service life** – ACDelco XAGM series batteries save you money in the long run and avoid the hassle of unexpected failures
- **Deeper cycling** – Up to 400 cycles at 80% depth of discharge for amazing performance longevity
- **Maintenance free and Shippable** - AGM batteries require zero maintenance and are deemed shippable by USDOT
- **Top 48 Month Free Replacement Warranty***
- **Start/Stop technology** puts more strain on the battery because it cycles (starts) many more times per day. The battery also has to keep the vehicle's electrical systems running when the engine stops requiring deeper draw and rapid charging between stops
- **Faster recharge** – Highest recharge efficiency of any sealed lead acid battery on the market
 - Capable of 90% recharge in under 40 minutes
 - 100% recharge in only 4-6 hours

*Free replacement limited warranty to the original retail purchaser. See your ACDelco supplier for details.

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Increased demand on passenger car and light duty truck electrical systems include many loads such as:

- Audio systems
- Alarm systems
- Cell phones and Tablets
- Heated/Cooled seats
- GPS Navigation systems
- Active Noise Cancellation
- Cameras and sensors
- Advanced driver assist systems
- Electric A/C compressors
- Electric steering pumps
- Electric water pumps
- Key Fob Sensors

It's not just about tailgating! Today's vehicles have many electrical systems that stay on during start-stop engine cycles and many that even stay on for extended periods after key-off that can drain your battery. A higher CCA rating doesn't fix this problem as the Cranking Amps are only used to start the engine. More reserve capacity and better cycling capabilities are the key to long life batteries in vehicles with higher electrical demands.



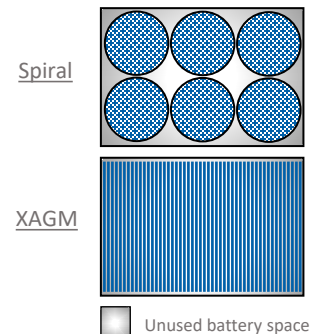
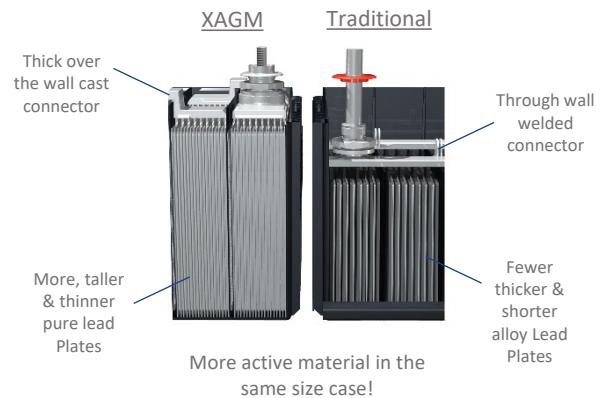
Added Peace of Mind

Another benefit of the unique materials and design of the ACDelco XAGM Enhanced battery is the end of life behavior. Where a traditional flooded battery will have an immediate catastrophic loss of power, the ACDelco XAGM battery will lose power slowly once it reaches its end of life with no sudden loss of function.

MORE Power

The ACDelco XAGM Construction provides both greater cranking and reserve capacity than a traditional flat plate AGM due the unique chemistry and construction. They also provide 15% more plate surface area, up to 40% Reserve Capacity and up to 28% more Cranking capacity than '6-pack' style spiral AGM designs.

Battery Cell Comparison



ACDelco	Warranty months	Terminal	CCA	RC	AH	CA	Weight (lbs.)
34XAGM	48	Post	850	135	68	1050	48.7
65XAGM	48	Post	950	145	74	1070	54.0
78XAGM	48	Side	850	135	68	1050	48.7