

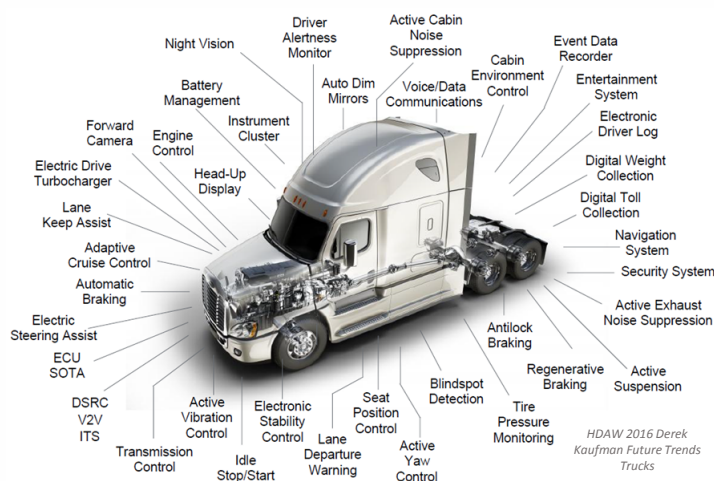
Premium XAGM Batteries

For high electrical load Heavy Duty Applications

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 Gold batteries deliver high levels of both cranking power and cycling capability, making them a perfect match for today's **Heavy Duty vehicles** with increased electrical demand from the numerous modules, sensors, and electrical options.

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 with specially controlled fine particle paste provide more cranking **AND** more deep cycle capability within the same size case
- **Lead/Tin coated brass terminals** with robust construction and O-Ring seals helps ensures secure, corrosion-free high durability connections
- **Thick full cast over the wall inter-cell connections** provide maximum durability and conductivity and provide more space per cell for more power within the same size case
- **PET/Polycarbonate blend case** – Stronger than typical battery cases made of polypropylene to help protect against both high-impact shocks and constant vibration



BIG Benefits

- **Longer service life** – ACDelco XAGM series batteries offer 3 to 5 times longer service life than conventional batteries, not to mention time and hassle of premature failures
- **Longer cycle life** – 70% longer cycle life versus conventional deep cycle batteries
- **Deeper cycling** – Up to 400 cycles at 80% depth of discharge for amazing performance longevity
- **Faster recharge** – Higher recharge efficiency than other sealed lead acid battery in the market
 - Capable of 90% recharge in under 40 minutes
 - 100% recharge in only 4-6 hours

Battery Cell Comparison



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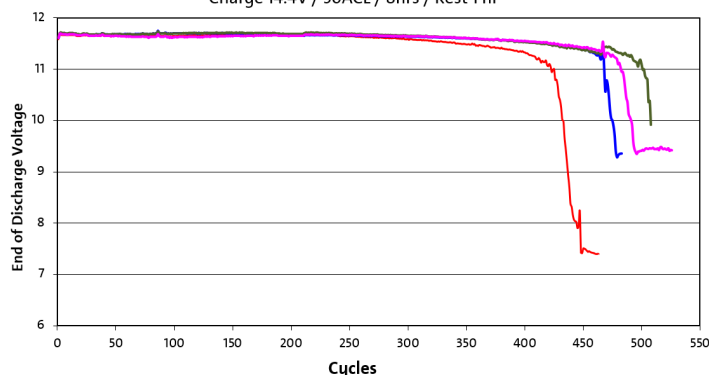
31XAGMA

ACDelco	Warranty months	Terminal	CCA	RC	AH	CA	Weight lbs	Dimensions LWH (inches)		
31XAGMT	48	Threaded Stud	1150	205	100	1370	78.6	13.1	6.9	9.6
31XAGMA	48	SAE Post	1150	205	100	1370	78.6	13.1	6.9	9.6

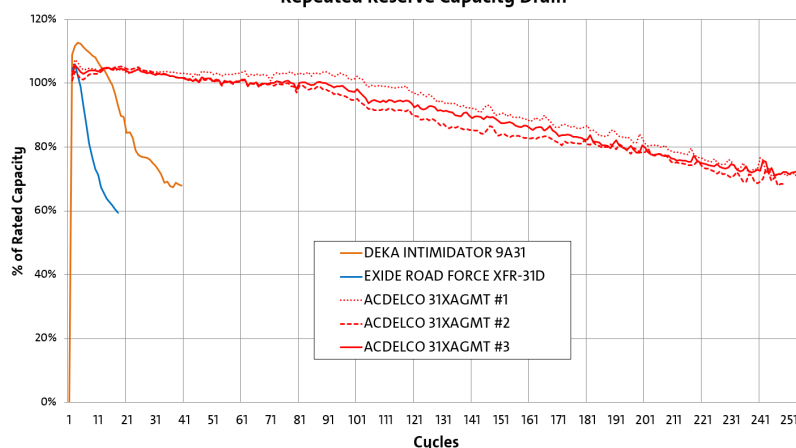
*Top 48 Month Free Replacement Warranty!**

80% DOD Cycling

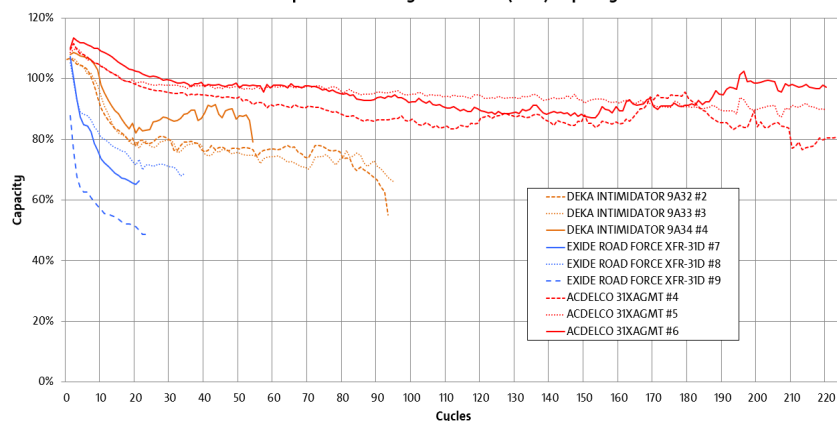
4 Samples: Discharge @ C/5 Rate (11.8A) for 4hrs
Charge 14.4V / 50ACL / 8hrs / Rest 1 hr



Repeated Reserve Capacity Drain



Repeated Auxiliary Power Unit (APU) Capacity



Charge Current and % Capacity Returned

Discharge 25A to 10.5V, Recharge 14.2V, 30A current limit, 8 hours, repeat once

