RAMCAR BATTERIES

Automotive & LCV AGM Batteries



Precision-engineered with over 100 years of expertise, RAMCAR delivers high-performance batteries that keep you powering ahead.

Powering Ahead—the Next Generation of Mobility

RAMCAR's advanced Absorbed Glass Mat (AGM) technology is engineered to meet the demands of today's modern vehicles and tomorrow's mobility. RAMCAR AGM batteries deliver precision-engineered power designed to support the advanced technology of today's vehicles, including modern start-stop, hybrid, and electrified powertrains. RAMCAR's innovative AGM design helps maintain peak performance over time while providing consistent energy for modern electronics and high-demand systems.

Powering the Industry Since 1919

RAMCAR has been powering the industry for over 100 years. A century of experience has positioned RAMCAR as a trusted partner. Our unwavering commitment to innovation and quality has defined us since our founding. To this day, RAMCAR continues to stay at the forefront of battery technology, consistently adapting to meet evolving customer needs. And as the industry evolves, so does our drive to stay ahead. It's this same commitment that continues to power our progress today. And that commitment is what drives us—year after year.

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Automotive & LCV Absorbed Glass Mat (AGM) Batteries

RAMCAR's advanced Absorbed Glass Mat (AGM) technology delivers precision-engineered power for today's high-performance vehicles. Designed for modern start-stop, hybrid, and electrified powertrains, RAMCAR AGM batteries feature Carbryx™ Advanced Carbon Paste for 2× faster charge acceptance and EnduroGrid™ MAX Advanced Grid Technology for superior performance.

Features & Benefits

- Delivers maximum cranking power
- Up to 3× longer cycle life than standard starter batteries
- Carbryx™ Advanced Carbon Paste delivers up to 2× faster charge acceptance for rapid recharge and longer life
- EnduroGrid™ Max Advanced Grid Technology provides maximum mechanical strength, secure active material retention, improved corrosion resistance and consistent current flow for long-lasting performance
- Advanced pressure-relief valve engineered to maintain ideal internal pressure for maximum safety, stability, and battery life, delivering consistent performance across varying temperatures and charge conditions
- Premium AGM separator is engineered from high-purity, highly porous micro-glass fibers that deliver superior electrolyte absorption, rapid gas diffusion, outstanding compression stability, and high power output
- Start-stop compatible for high-specification vehicles with the heaviest electronic loads
- Rigid Polypropylene case engineered to meet the toughest applications —high impact and vibration resistant
- Maintenance free design—sealed, non-spillable design
- OE quality performance



Group Size	Part Number	Voltage V	CA 32° F [0° C]	CCA 0° F [-18° C]	RC mins	C20 Ah	Dimensions (in) L	W	H	TH	Dimensions (mm) L	W	H	TH	Terminal
47 /H5 / LN2	AM 47-6 AGM	12	825	660	100	60	9.5	6.9	7.5	7.5	241	174	190	190	Standard
48 / H6 / LN3	AM 48-7 AGM	12	950	760	120	70	10.9	6.9	7.5	7.5	276	175	190	190	Standard
94R / H7 / LN4	AM 94R-8 AGM	12	1000	800	140	80	12.3	6.9	7.5	7.5	313	175	190	190	Standard
49 / H8 / LN5	AM 49-8 AGM	12	1063	850	160	95	13.8	6.9	7.5	7.5	351	175	190	190	Standard

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For product details and warranty terms, visit us online at www.ramcarbatteries.com,
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