



northstarbattery.com

ELITE Series Batteries

"Power Your Passion"



NorthStar ELITE batteries excel at providing both high reserve capacity and cranking amps, perfect for high performance and stop-start technology applications.



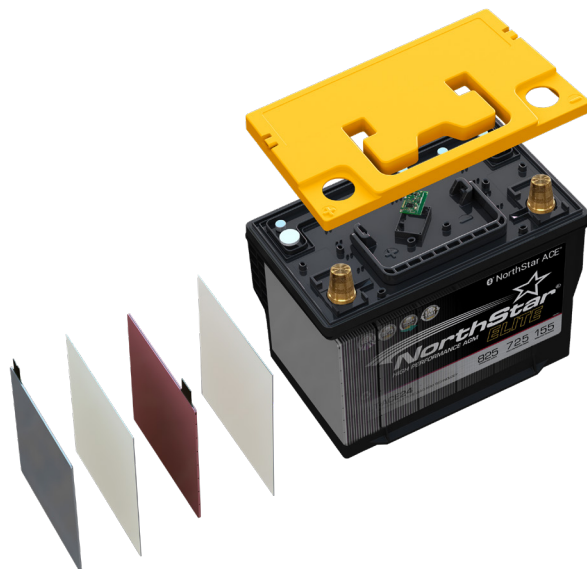
NorthStar transportation batteries are the pinnacle of battery technology for your car, truck, or boat. Backed by up to a 3 year full manufacturer's warranty, NorthStar High Performance Pure Lead AGM batteries are built to provide years of worry-free operation.

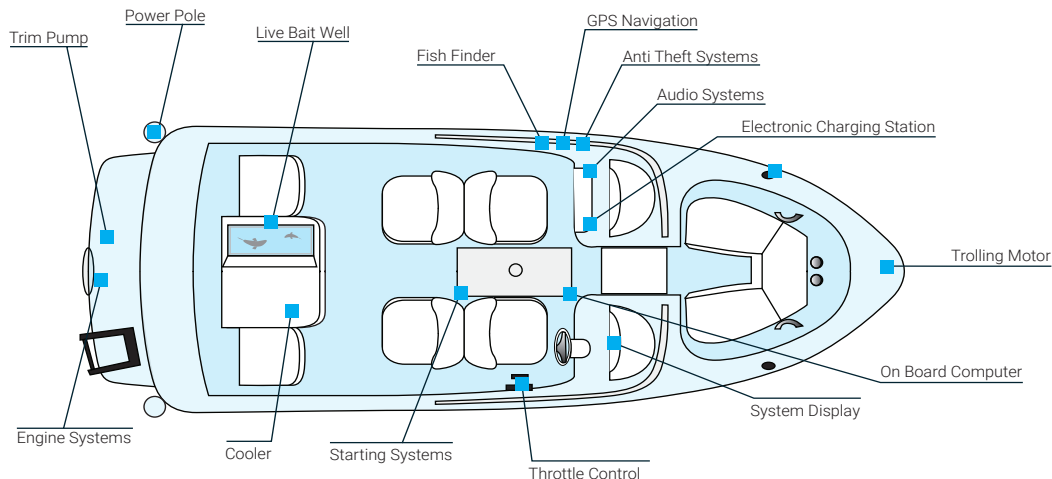
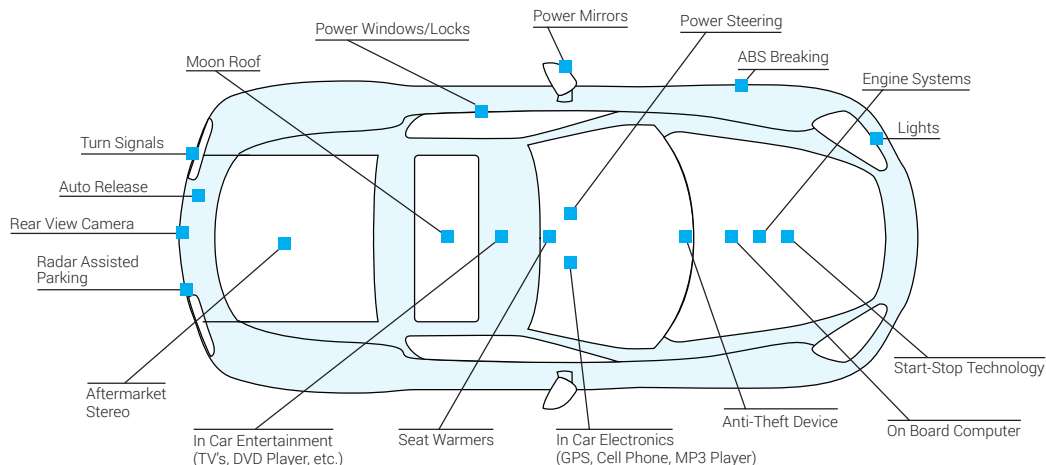
- OEM fit is ensured - built to exact BCI standards
- Pure lead AGM technology delivers exceptional CCA ratings and reserve capacity
- Quick starting every time
- Faster recharge than conventional batteries
- Advanced AGM construction means no water levels to check or terminals to clean
- Proudly made in the USA at our state-of-the-art battery plants
- Approved as non-hazardous cargo for ground, sea, and air transport
- DOT 49CFR173.159(d), (i) and (ii)



What makes NorthStar automotive batteries so unique?

- More active material, and increased compression allow NorthStar to achieve more plate surface area that directly relates to capacity.
- High cranking amps and high reserve capacity all in one, the best of both worlds.
- Unmatched cycling capabilities ideal for stop-start technologies and maintaining battery life even at deep discharges.
- No additives - 99.9% pure lead electrochemistry greatly increases temperature and corrosion resistance, while reducing component aging
- Utilizing unique mechanical and chemical characteristics that allows for more than 99% recombination efficiency.
- NorthStar products have an extremely high recharge efficiency, even following a deep discharge.





Technical data

Part Number	Height w/ Terminal (in)	Width (in)	Length w/ Rib (in)	Weight (lbs)	Terminal Illustration	Terminal Configuration	CA/MCA Rating @ 32°F (A)	CCA Rating @ 0°F (A)	Reserve Capacity (min)
Automotive / Heavy Duty					3 YEAR FULL MANUFACTURERS WARRANTY				
ELT-AGM24	8.86	6.77	10.87	53		SAE	825	725	155
ELT-AGM24F	8.86	6.77	10.87	53		SAE	825	725	155
ELT-AGM27	8.86	6.77	12.44	62		SAE	975	850	182
ELT-AGM27F	8.86	6.77	12.44	62		SAE	975	850	182
ELT-AGM28N	8.86	6.77	10.87	53		Threaded	825	725	155
ELT-AGM31	9.25	6.77	12.91	65		Threaded	1050	925	190
ELT-AGM31A	9.25	6.77	12.91	65		SAE	1050	925	190
ELT-AGM34	7.87	6.75	10.87	42		SAE	810	710	120
ELT-AGM34/78	7.87	7.10	10.87	42		SAE/Side Terminal	810	710	120
ELT-AGM35	8.54	6.76	9.45	43		SAE	770	675	110
ELT-AGM65	7.52	7.32	11.76	50		SAE	770	675	134
ELT-AGM74	8.86	6.77	10.87	53		Side terminal	825	725	155
ELT-AGM78	7.12	7.10	10.87	51		Side Terminal	810	710	120
Marine					2 YEAR FULL MANUFACTURERS WARRANTY				
ELT-AGM24M	8.86	6.77	10.87	53		*Marine/SAE	825	725	155
ELT-AGM27M	8.86	6.77	12.44	62		*Marine/SAE	975	850	182
ELT-AGM31M	9.88	6.77	12.91	65		*Marine/SAE	1050	925	190
ELT-AGM34M	7.87	6.75	10.87	42		*Marine/SAE	810	710	120

*Marine terminals are 3/8 threaded on the positive side and 5/16 threaded on the negative side.

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All NorthStar batteries in this brochure are compliant with Battery Council International standards, UL approved and UN2800 certified. NorthStar is registered to ISO 9001 and ISO 14001.