

# HEAVY DUTY AGM

## NORTHSTAR PURE LEAD BATTERIES



NorthStar Heavy Duty and Speciality Batteries are the Ultra High Performance solution for your long haul journey. Built to provide the longest reserve capacity and the highest CCA's, you truly get the best of both worlds in a maintenance free battery.

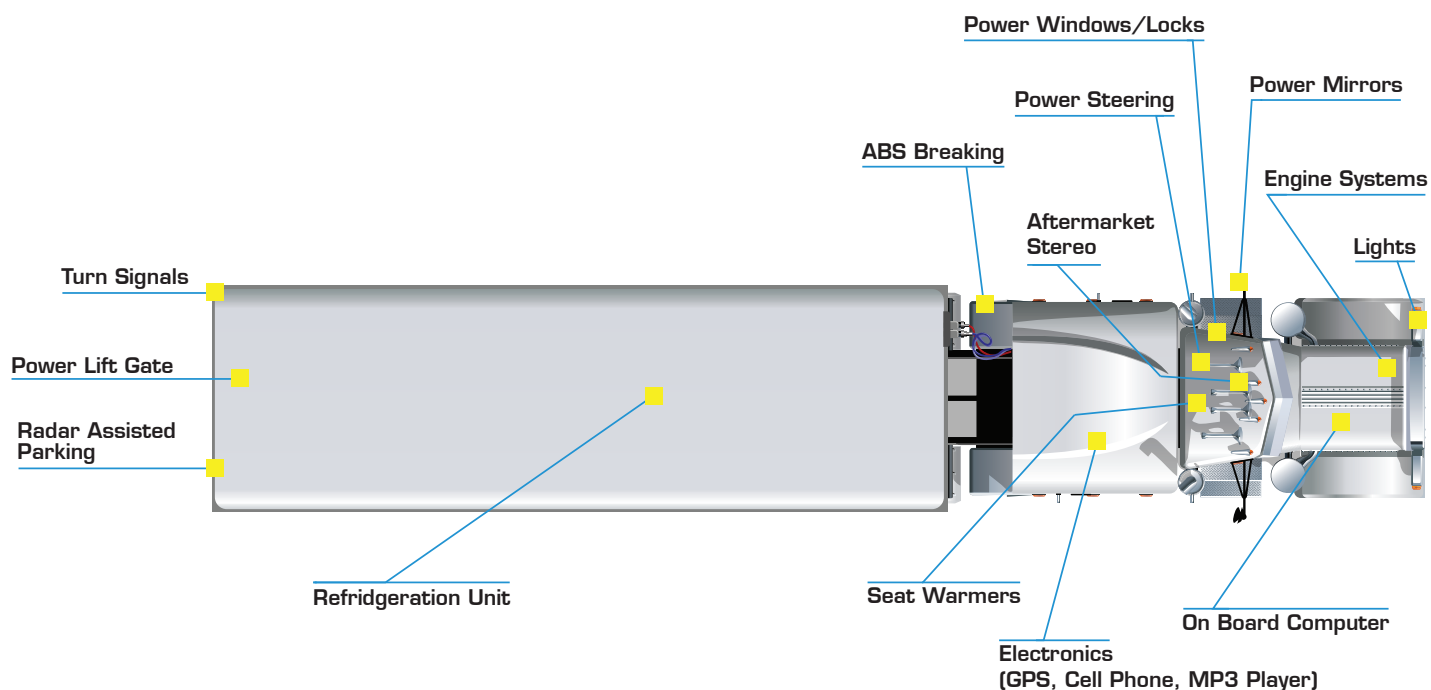
- Pure Lead AGM Technology delivers exceptional CCA ratings and reserve capacity cycling ability
- Quick starting every time
- Cycles over 900 times to 50% depth of discharge
- Faster recharge than conventional batteries
- Proudly made in the USA at the most state-of-the-art battery plants
- OEM fit is ensured - built to exact BCI standards
- Housed in advanced plastics for durability, performance and heat resistance
- Advanced Pure Lead AGM construction means no water levels to check or terminals to clean
- Approved as non-hazardous cargo for ground, sea, and air transport
  - DOT 49CFR173.159(d), (i) and (ii)



To find out more please visit  
[www.northstarbattery.com](http://www.northstarbattery.com)



## TRUCKS DEMAND MORE THAN EVER BEFORE



| Part Number | BCI Group Number | Pulse Cranking Amps (A) | CCA Rating at 0° F (A) | CA/MCA Rating at 32° F (A) | Reserve Capacity (min) | Capacity - 20 Hour Rate (1.75 vpc) (Ah) | Height w/ Terminal (in) | Width (in) | Length w/Rib (in) | Weight (lbs) | Terminal Configuration | Internal Resistance (mΩ) | Short Circuit Current (A) |
|-------------|------------------|-------------------------|------------------------|----------------------------|------------------------|---|-------------------------|------------|-------------------|--------------|------------------------|--------------------------|---------------------------|
| NSB-AGM27   | 27               | 1750                    | 930                    | 1080                       | 195                    | 92                                      | 8.86                    | 6.77       | 12.44             | 68           | SAE                    | 2.6                      | 3500                      |
| NSB-AGM27F  | 27               | 1750                    | 930                    | 1080                       | 195                    | 92                                      | 8.86                    | 6.77       | 12.44             | 68           | SAE                    | 2.6                      | 3500                      |
| NSB-AGM65   | 65               | 1750                    | 930                    | 1070                       | 135                    | 69                                      | 7.52                    | 7.32       | 11.76             | 55           | SAE                    | 3.3                      | 3300                      |
| NSB-AGM31   | 31               | 2150                    | 1150                   | 1370                       | 220                    | 103                                     | 9.25                    | 6.77       | 12.91             | 75           | Threaded               | 2.2                      | 4100                      |
| SMS-AGM 8Dk | 8D               | 3125                    | 2250                   | 2700                       | 500                    | 228                                     | 9.52                    | 11.1       | 20.5              | 187          | Multiple               | 1.0                      | 9900                      |
| SMS-AGM 24k | 24               | 1500                    | 840                    | 1010                       | 160                    | 76                                      | 8.86                    | 6.77       | 10.87             | 57           | SAE                    | 3.0                      | 3300                      |

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QUALITY ASSURED  
**ISO 9001**

