

# Braille No-Weight™ Series Racing Batteries

## Standard Features

### Exclusive Brass SAE Automotive Terminals

These terminals are designed for easy installation and excellent efficiency. They are produced from pure lead and are designed for high amperage, high stress use in racing and audio competition. The use of stainless steel bolts provide high current flow and resists vibration.

### Patented Pressured Ventilation Cap

This design prevents dangerous pressure build-up if overcharged. The one-way valve prevents moisture from entering and electrolytes from drying out.

### Electronically Welded Through-Partition Connections

The "braced" structuring design with top lead connections resists vibration while increasing current flow and lowers the internal current resistance.

### Absorbed Demineralized Electrolyte Base

This construction prevents drying and increases long-term service and life. Helps maintain off-season storage voltage.

### Shear Resistant Absorbed Glass Mat (AGM) Separators

This design retains electrolytes better than any other method and protects the lead plates from sulfation. This increases long-term life and dampens vibration.

### High Density Oxide

This construction increases chemical reactivity and provides the highest "power-per-pound" high cycling service.

### Performance Certification

Braille Batteries are individually tested and certified before shipping. All stated claims of specifications are tested on a Midtronics 400xl tester calibrated to SAE United States specs.

### No Maintenance "No-Fill No-Spill" Top Cap Design

Technically registered as a "sealed valve regulated design" it completely eliminates acid spills and corrosion on terminals. This design is environmentally safe and is approved for aircraft use. The sealed design is safe for warehouse and shelf storage.

### Heat Sealed Casing

The water and pressure tested casing eliminates electrolyte leakage. This design greatly improves performance and reliability. Carbon batteries feature a double silicon seal for increased performance and safety.

### Exclusive Dual Terminal Design

This feature allows the battery to be mounted in a variety of positions. It is designed to accept both racing and automotive terminals with stainless steel threads using 6.0 x 1.0mm sure torque connections.

### Thick Reinforced Extreme Duty Through Posts

This design connects terminals to storage grids for low electrical resistance, faster cranking, and charging. Helps extend the life of the battery and is perfect for high "G" and high-vibration environments.

### Solid Rectangular Top Lead Connections

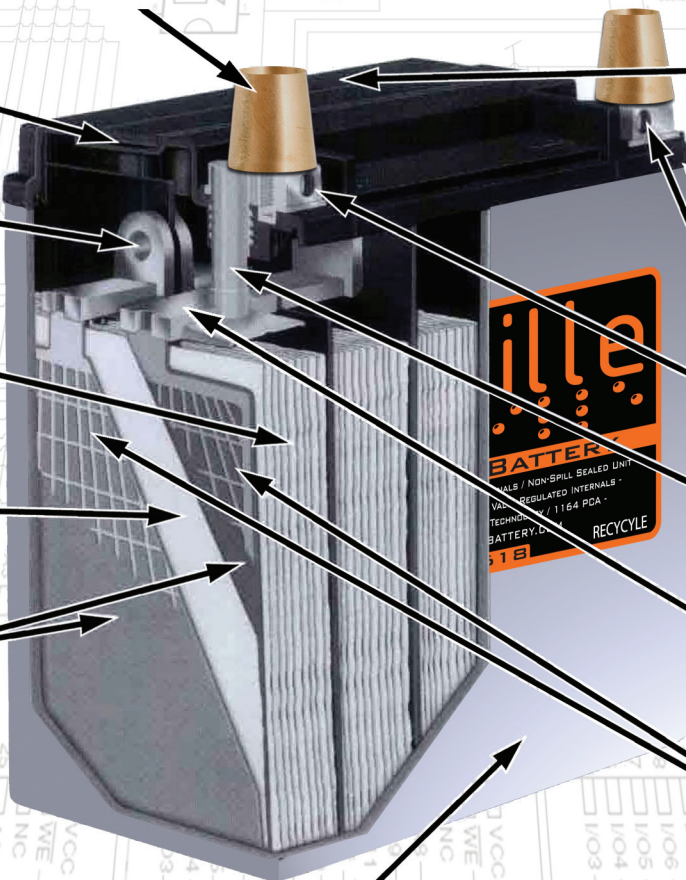
These reinforced connections tie plates together and brace internals. They are quality control checked for accurate connections and performance.

### Full-Frame Power Path Grids

This directional "Web Type" grid provides the highest cranking power through increased surface area and more efficient flow pattern. This design also reduces excess lead weight.

### Polypropylene Case

This construction helps protect battery internals from heat and vibration. This material is also fire resistant and can sustain moderate impacts without rupturing.



## About Braille Racing Batteries:

Braille Standard No-Weight™ Racing Batteries improve the performance and reliability of your vehicle. Braille is able to increase the electrical performance of the battery by enhancing the quality and design of this sealed battery. The racing engineered light-weight internal construction enhances performance by lowering your overall vehicle weight without sacrificing electrical power. This premium line of racing batteries ensures long term reliable performance at the most competitive pricing on the market. Don't settle for anything less for your vehicle.

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