

# Heavy-Duty AGM Group 4D & 8D

Enhanced Cycle Service  
Technology



Enhanced Cycle **LIFE**

Enhanced Cycle **POWER**

Enhanced Cycle **DURABILITY**

## NEW ADVANCEMENTS IN AGM CYCLE SERVICE POWER

AGM batteries are designed to excel in key aspects of battery use like **cycling performance**, **cycle service durability**, **deep discharge resiliency**, and **vibration resistance**. Large group 4D and 8D AGM batteries handle the most heavy-duty service so they need to be specially reinforced with cycle service enhancements to withstand extreme use.

An Enhanced Cycle Service Technology enables 4D and 8D AGM batteries to excel in the key areas of battery use where smaller, regular AGM batteries might severely underperform.

### **CYCLING PERFORMANCE**

- Specially deep cycle formulated active material has 2x the cycle life capabilities of standard AGM active material
- Additional power elements extend cycling performance

### **CYCLE SERVICE DURABILITY**

- A reinforced-grade separator material protects performance of cyclical service while optimizing efficiencies from component compression

### **DEEP DISCHARGE RESILIENCY**

- Special deep cycle active material and the improved optimization of component compression reinforces battery against deep discharging

### **VIBRATION RESISTANCE**

- Reinforced and restructured compartment design enhances compression to further resist vibration and protect performance

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