

Heavy-Duty Gel Group 4D & 8D

Enhanced Cycle Service
Technology



Enhanced Cycle LIFE

Enhanced Cycle POWER

Enhanced Cycle DURABILITY

NEW ADVANCEMENTS IN GEL CYCLE SERVICE POWER

Gel 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 Gel 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 Gel batteries to excel in the key areas of battery use where smaller, regular Gel batteries might severely underperform.

CYCLING PERFORMANCE

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

CYCLE SERVICE DURABILITY

- A reengineered structural resiliency further withstands the effects of grueling cycle service demands and optimizes the utilization of the gelled electrolyte

DEEP DISCHARGE RESILIENCY

- Special deep cycle active material and reinforced case withstands deep discharge service

VIBRATION RESISTANCE

- Reinforced and restructured case design further resists vibration to protect performance



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