

Cat® Premium High Output Batteries

TRACK-WORTHY PERFORMANCE,



Road-worthy reliability



*Cat FIA Supertruck,
winner of the
European Cup
points title.*



You expect a lot from a medium- and heavy-duty truck battery. Cat® Premium High Output (PHO) Batteries deliver. They're the same rugged batteries used by Caterpillar's Championship FIA European Truck, so you know they'll provide maximum performance and long life in your on-highway trucking applications.

Cat PHO Batteries are designed to the toughest specifications in the industry, beating competitors in every category of performance and dependability. Under the most demanding conditions, they deliver more than two times the life of the best known battery brand.

- Three maintenance-free models to match your application
- BCI size 31
- Cold cranking amps from 660-950
- Reserve capacity from 180-190 min.
- 18 month free replacement, 36 month pro-rated warranty

THE RIGHT BATTERY FOR YOUR APPLICATION.

Three Cat PHO Battery Models allow you to match the right battery to your application and driving conditions.



STARTING (175-4390)

The 175-4390 is designed for over-the-road applications where starts are infrequent and battery cycling is limited. It's an outstanding performer in extremely cold climates in three-battery applications, and also works well in two-battery, high mileage applications.

STARTING/CYCLING (175-4370)

The 175-4370 is excellent for applications that include long hauls and local runs. It provides the optimum combination of cranking power, cycling capability, vibration resistance and system capacity. Ideal for two-, three- and four-battery systems.

CYCLING/STARTING (175-4360)

Choose the 175-4360 for four-battery starting systems or for severe cycling applications such as refrigerated trailers, car carriers, buses, RVs and school buses. It is ideal for isolated battery systems where "key off" situations are frequent.



Basic Specifications

Part Number	BCI Size	Cold Crank Amperage	Reserve Capacity (minutes)	Amp Hour	Terminal
175-4390	31	950	180	90	Stud
175-4370	31	780	190	100	Stud
175-4360	31	660	185	100	Stud

Built tough to exceed your expectations.

Vibration Dampening

Plates are hot melt anchored to the container bottom and locked at the top to protect against vibration. Straps are thicker, heavier and cast (not welded) onto the plates.

Heavy-Duty Connections

Forged terminal post bushings provide maximum strength and resistance to corrosive acid seepage.

Minimum Water Consumption

You never have to add water. Calcium lead alloy in positive and negative plates reduces gassing and water consumption.

Indestructible Case

The impact-resistant, polypropylene-reinforced case provides extra strength to endure the most punishing applications.

Short Prevention

Short circuits are prevented by microporous polyethylene separators protecting all sides of plates from vibration damage.

Boosted Power

Extra-heavy grids with optimum acid/paste combination increase amperage output, providing the extra power needed in extreme cold and heat.

We're your pit crew.

See your Cat Dealer or authorized parts and service location for information on the best combination of Cat PHO Batteries for all your medium- and heavy-duty truck needs. All are in stock, ready to install, or they're available fast through Caterpillar's worldwide parts network.

HARNESS THE POWER

