## » CAT® BATTERIES

SURE STARTING POWER IN ANY CONDITION

LONG LIFE, RELIABLE STARTS AND MAXIMUM VIBRATION RESISTANCE



# Cat® Batteries out-test, outperform and outlast the competition to ensure your truck can go all-out for the long haul. Available in low-maintenance, maintenance-free and absorbed glass mat designs, they provide up to 1500 Cold Cranking Amps (CCA) and feature best-in-class vibration resistance, reserve capacity, recharge vigor and starting power—particularly cold starts.

Plus, every Cat Battery is tested over and above industry standards to ensure it delivers maximum life and reliability, no matter how extreme the climate or conditions. They're proven tough in the lab and wherever your truck takes you.

#### **SPECIFICATIONS**

Part Number	BCI Size	Cold Crank Amperage	Reserve Capacity (minutes)	Amp Hour	Terminal
175-4390	31	1000	180	90	Stud
175-4370	31	825	190	100	Stud
175-4360	31	710	185	100	Stud

#### MORE FOR YOUR MONEY

As you compare battery prices, keep this in mind: Every Cat Battery includes the battery core. Other brands do not, and that could increase your price. When you choose Cat Batteries:

- » There's no up-front charge for a battery core.
- You may get a discount on a new Cat Battery by turning in your old battery core.



#### **PROOF OF PERFORMANCE**

Before Cat Batteries hit the shelf, they undergo the industry's most demanding performance tests. No one else does them all.



- » VIBRATION RESISTANCE: 100-Hour Vibration Resistance Test is five times the industry standard.
- » RELIABLE STARTS: 72-Hour Deep Discharge/Recharge Test is run five times to simulate demanding conditions, and Cold Soak Test requires ice-cold batteries to start an equally cold engine.
- » MAXIMUM LIFE: 30-Day Complete Discharge/Recharge Test requires recovery to 25 charging amps within 60 minutes after being completely discharged for 30 days.
- EXTREME RELIABILITY: SAE J2185 Heavy Duty Life Cycle Test subjects batteries to deeper discharge and charge cycles at extreme temperatures.

#### **BUILT FOR HARD WORK**

- » Heavy-duty, forged terminal post bushings Maximum strength and resistance to acid seepage
- Thicker internal posts with extra corrosion resistance Overcharge protection, higher CCA output
- » Durable positive/negative plates anchored to bottom/top Maximum vibration resistance
- » Premium microporous polyethylene separators Protection against shorts and vibration damage
- » Optimum acid/paste combination Resistance to material shedding and shorts
- » Rugged, anchored partition connectors
  Shortened electrical path to maximize starting power
- » Impact-resistant, reinforced case Extra strength in all temperatures, flex and puncture prevention
- » Manifold vented cover with built-in flame arrestor Less chance of explosion from external sparks

### THREE DESIGNS FOR DIFFERENT NEEDS

- **» CAT LOW MAINTENANCE BATTERIES**
- » CAT MAINTENANCE-FREE BATTERIES
- CAT ABSORBED GLASS MAT BATTERIES

	Low Maintenance	Maintenance Free	Absorbed Glass Mat
Reliable starting power	•	•	•
Vibration resistance	•	•	•
No maintenance required		•	•
No spill		•	•
Designed for higher electrical demands			•
Designed for extreme use			•

#### YOUR DEALER IS STANDING BY

The Cat dealer network stocks a full lineup of battery options for all your power needs, supported by the Caterpillar worldwide inventory and distribution system. With more than 1,400 authorized Cat dealers in North America, you're sure to find just what you need close by, minimizing your downtime and maintaining productivity. Contact your local dealer today.

