### Batteries Long live your John Deere





## Do these look the same to you?



#### Didn't think so.

You'd never expect your car to take on the work your farm machinery does, and you shouldn't expect a car battery to handle the load either.

John Deere offers batteries that aren't just "good enough" for tough work – they were designed for tough work. Our StrongBox™ and Performance batteries are built to power through tough field conditions that not all batteries are strong enough to face.

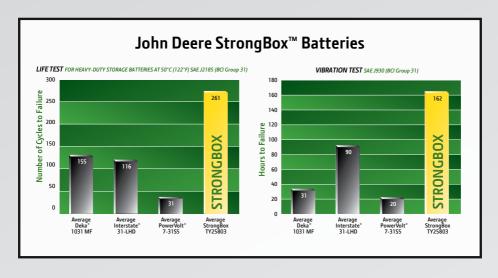
If you're taking a trip to Grandma's, auto batteries should work just fine. But if you're in the field doing some real work, don't risk it. Choose genuine John Deere batteries.



## StrongBox<sup>™</sup> Premium Batteries — **Proven to be the best.**

You depend on your equipment – and your equipment depends on your battery. That's why John Deere designed the toughest, most dependable battery you can put in your machine – StrongBox™.

StrongBox™ batteries are the best because they were developed and tested right alongside John Deere equipment. They've been proven to deliver better performance up to 8 times longer\* than their competitors. We even proved it with extensive testing against the top competitors in the industry. See for yourself:



Don't risk downtime with a lesser battery.

Depend on the best to get you through the season.

Depend on StrongBox

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#### **Applications**

All makes of heavy- and light-duty equipment used on farms and construction sites; and in general utility and lawn and garden equipment, electric vehicles, sport utility vehicles and ATVs.

<sup>\*</sup>BCI group 31 competitive comparison test completed on January 2012 by independent test laboratory JBI Corporation to SAE specifications. All trademarks shown belong to their respective trademark owners.

## What makes **StrongBox**<sup>™</sup> better?

Other brands don't compare with StrongBox™ for high-quality construction and components.1

#### See what makes it so tough:

- Wet-charged and ready to go for your convenience!
- Through-the-wall welded intercell connectors are 12-percent larger than some brands to provide increased power for quick starts in extreme cold
- Super radial grid design with inboard lug provides higher cranking amps, faster charges, and a more efficient design for lowering electrical resistance
- 4 Extra-heavy plates give extra reserve power, especially in extreme cold
- 5 Microporous plastic envelope separators eliminate electrical shorts and keep positive material from touching the negative plate
- 6 Epoxy-anchored plates are four times stronger than traditional plates — to reduce vibration damage — a leading cause of failure in commercial batteries

#### Other benefits of StrongBox™:

- Industry-leading vibration resistance confirmed through independent testing
- A longer life under tough field conditions, proven through laboratory testing
- Full-perimeter frame rails increase durability and provide longer service life
- Efficient radial pattern cast grids provides faster high-voltage starts
- Hybrid or Maintenance-free chemistry for the optimum performance in each application

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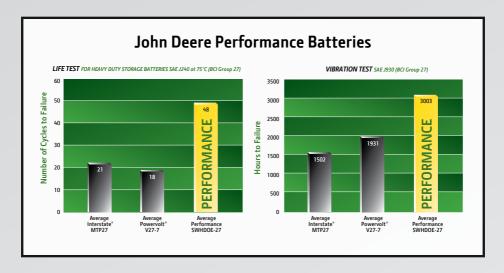


1. Features shown are applicable to heavy-duty,

# Performance Batteries — High quality with a lower price tag.

The John Deere Performance line of batteries is a great lower-cost alternative when you don't need the premium features of StrongBox™. They're perfect for on-road vehicles, they're affordable and they have up to **2.5 times the life**\*\* of comparable competitive batteries – some of the most stringent on-road tests out there prove it.

Take a look at the evidence:



When you don't need the premium features of StrongBox™, but still want a battery that performs better than most batteries on the market, **rely on Performance.** 

#### **Applications**

Agricultural, commercial, automotive, light truck, sport utility, lawn and garden, utility vehicle, golf cart, electric vehicle and marine.

<sup>\*\*</sup>BCI group 27 competitive comparison test completed on November 2010 by independent test laboratory JBI Corporation to SAE specifications.

All trademarks shown belong to their respective trademark owners.



### What makes **Performance** better?

See what makes Performance batteries tougher than a majority of its competitors:

- Heavy-duty poly containers (flat and horizontal)
- 2 Hot-melt installation protects against vibration
- 3 Through-the-wall welded intercell connectors withstand vibration and provide quick starts in extreme cold conditions
- 4 Envelope separators eliminate electrical shorts and prevent corrosion



## StrongBox<sup>™</sup> MowPro<sup>™</sup> & MowPro<sup>™</sup>

We've extended the line of StrongBox<sup>™</sup> batteries for lawn and garden. Count on MowPro<sup>™</sup> to provide durable reliability for all your lawn and garden equipment.



**StrongBox™ MowPro™** is another winner in our line of premium heavy-duty batteries. It is specifically designed to deliver reliable starting performance in lawn and garden equipment.



MowPro™ is a light-duty value-priced alternative to our top-quality StrongBox™ lawn and garden batteries. MowPro™ will meet the demands of occasional-use lawn and garden applications.

Backed by the John Deere warranty.

