Discover® MIXTECH

THE MOST SIGNIFICANT IMPROVEMENT IN A BATTERY IN 50 Y

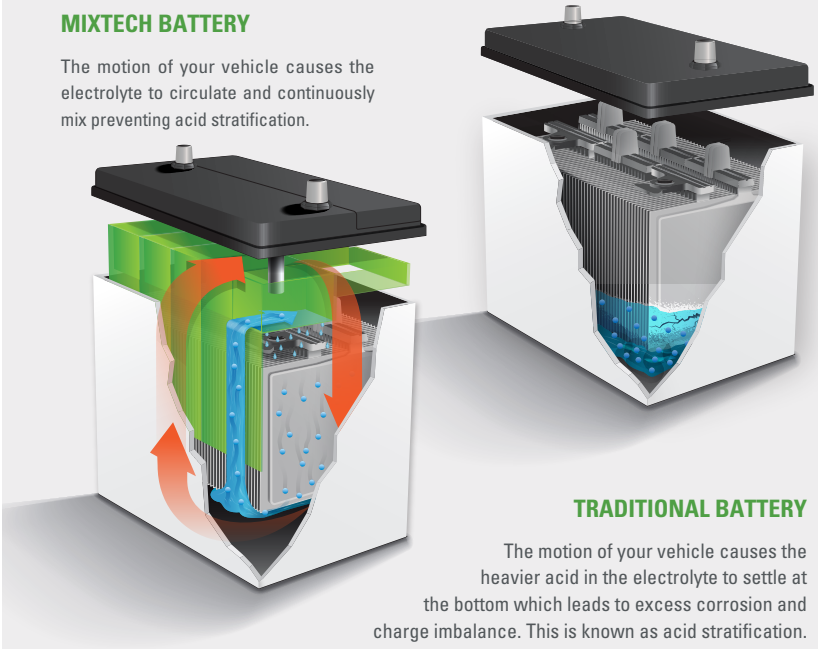
MIXTECH PREVENTS ACID BUILD UP FROM KILLING YOUR BATTERIES AND CAN EXTEND THEIR LIFE BY UP TO 3x.

It's 100% maintenance free, provides superior sustained performance, and offers the lowest total cost of ownership versus other conventional batteries in the industry.

MIXTECH: BATTERIES REMIXED

MIXTECH BATTERY

The motion of your vehicle causes the electrolyte to circulate and continuously mix preventing acid stratification.



TRADITIONAL BATTERY

The motion of your vehicle causes the heavier acid in the electrolyte to settle at the bottom which leads to excess corrosion and charge imbalance. This is known as acid stratification.

FACT VEHICLE NO-START IS ONE OF THE SINGLE LARGEST CAUSES OF PRODUCTIVITY LOSS IN FLEET APPLICATIONS.

MIXTECH BATTERIES DELIVER APPROXIMATELY 270,000 STARTS, A DYNAMIC CHARGE ACCEPTANCE OF UP TO 1.5x VERSUS A CONVENTIONAL BATTERY, AND AN INCREASED MICRO-CYCLIC ABILITY, MAKING IT A SUPERIOR OPTION FOR TAXI AND START-STOP VEHICLES.

MIXTECH INSIDE

GREENTEC AWARDS 2017 WINNER

1st PRIZE

automechanika innovationaward

EXCEEDS OEM SPECIFICATIONS

MIXTECH batteries meet or exceed original equipment manufacturers (OEM) performance and quality requirements.

START-STOP MICRO-CYCLING

MIXTECH supports the micro-cycling and partial state of charge use typical of start-stop, anti-idle, highly equipped vehicles and intense urban driving.

VIBRATION RESISTANT

ELEMENT BONDING utilizes two rows of glue applied along the top of the cell groups that help resist positive plate growth and reduces vibration related failures.

EXTREME TEMPERATURES

Optimized for extreme temperatures. Patented acid mixing eliminates thermal gradients and improves life at extreme temperatures.

CARBON BOOST

MIXTECH with negative plate Carbon additives improve Dynamic Charge Acceptance at a level 3.5x greater than conventional or EFB batteries, reducing alternator wear and tear.*

ENHANCED ALLOYS

High capacity grids made with Calcium/Tin/Barium enhanced alloys resist corrosion and maximize super heavy-duty high cycle and starting performance.*

** EFB Start-Stop models*

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