

Discover[®] MIXTECH

THE MOST SIGNIFICANT IMPROVEMENT IN A BATTERY IN 50 YEARS.



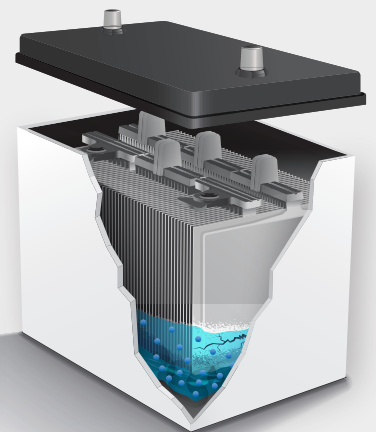
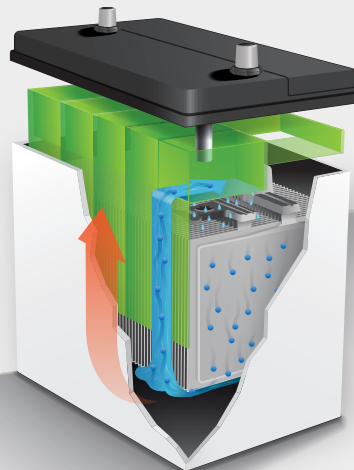
MIXTECH PREVENTS ACID BUILD UP FROM KILLING YOUR BATTERIES AND CAN EXTEND THEIR LIFE BY UP TO 4x.

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

Without MIXTECH, acid in the electrolyte settles at the bottom which leads to excess corrosion and charge imbalance. This is known as acid stratification.

FACT THE #1 CAUSE OF BATTERY FAILURE IS ACID STRATIFICATION.
 THAT'S A FANCY WAY OF SAYING THE ACID IN YOUR BATTERY'S ELECTROLYTE SETTLES TO THE BOTTOM AND DESTROYS THE PLATES.

THAT'S BAD. WE FIXED THAT.



automechanika
 innovationaward

4x
 STANDARD
 LIFE CYCLE

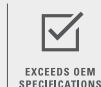


TAKE THE MIXTECH CHALLENGE

MIXTECH PROVIDES THE LOWEST TOTAL COST OF OWNERSHIP VERSUS ALL OTHER CONVENTIONAL BATTERIES IN THE INDUSTRY. PERIOD.

Let's do some calculations for your fleet right here!

	STARTING BATTERY	DISCOVER MIXTECH
Battery Cost		
Labor to Replace		
Months of Service		
Downtime Cost		
TOTAL COST / MONTH		



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



MIXTECH supports the micro-cycling and partial state of charge use typical of long urban commutes and in start-stop and anti-idle vehicles.



Element and anchor bonding of cell groups, in addition to MIXTECH extreme vibration resistance (XVR) components, lock cell connectors and plates in place providing super heavy duty vibration and shock resistance.



360° acid mixing eliminates thermal gradients and improves life at extreme temperatures.



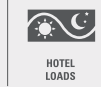
MIXTECH with carbon additives maintain dynamic charge acceptance (DCA) at a level 3.5x greater than conventional or EFB batteries, reducing alternator wear and tear.



Silver calcium high capacity grids with enhanced additives resist corrosion and maximize super heavy duty high cycle and starting performance.



Compressed cell design with enveloped and AGM separators reduce plate shedding, provide cycling stability and improve vibration resistance.



Suitable for high cycle use in vehicles with demanding electrical loads and intense driving schedules.