

WESTERN

Automotive Battery



START
STOP
ENGINE

AGM SUPREME BATTERIES

AGM SUPREME BATTERIES

THE MAX POWER FOR MAXIMUM PERFORMANCE

High-performance, highly equipped vehicles lay massive demands from their battery nowadays, only the specially developed automotive batteries can meet the challenges imposed by these systems.

Featured with superb starting and deep cycle ability, Western AGM Supreme automotive batteries are the perfect solution for vehicle featuring advanced Start-Stop technology that with regenerative braking and additional hybrid fuel-saving technologies.

Compared to the traditional batteries, this AGM battery series offer even greater performance and versatility, and are capable of reliably supplying power to an even greater range of devices.



Cars & Cars with start-stop systems



Start Stop



TAXI



LCV



Off-Road



Motorhomes



Motor Boats



Solar Power System



AGM
TECHNOLOGY

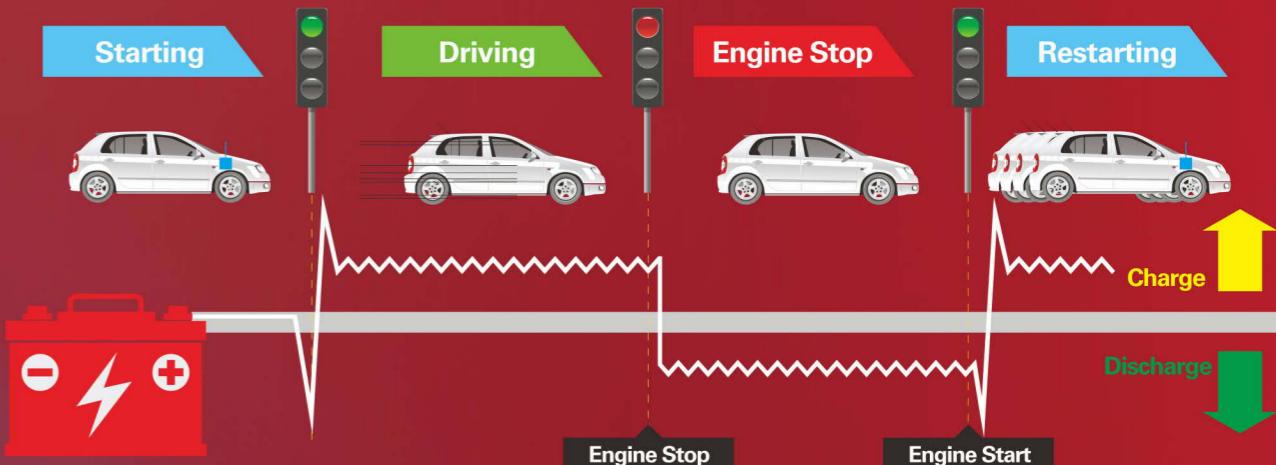


3 times cycle life compared with conventional battery



START-STOP SYSTEM AND THE ROLE OF THE BATTERY

The Start-Stop System controls the engine to stop when the vehicle is not moving and restarts the engine when the vehicle begins its acceleration. This technology can help to avoid unnecessary energy loss caused by engine idling and has in fact been proven to cut fuel consumption by 5-15%. The Start-Stop System also improves engine silence for the consumer's driving comfort.



Start-Stop vehicles require an enhanced battery due to the frequent start and stop events at traffic lights. Therefore, a battery with enhanced durability and charge acceptance is required to withstand the severe driving environments for the Start-Stop vehicles. The Western AGM Supreme battery series has enhanced durability and battery life that is perfectly optimized for these vehicles.

NEGATIVE PLATE:
Framed negative plate

NEGATIVE PLATE:
Framed negative plate

TALL PLATE GROUP
with high compression

SEALED DOUBLE SECURITY LID
with degassing outlet and flame arrester



POSITIVE PLATE:
New framed grid design with high-tech alloy. The high-capillarity glass mat separator provides extra absorption for maximum electrolyte volume and avoid stratification



AGM BATTERY MUST BE REPLACED BY AGM BATTERY.

WESTERN

Automotive Battery



- ⊕ Build for extrem performance.
- ⊖ Supply more power than ever.
- ⌚ WESTERN Automotive Battery™
Start Positive. Stay Positive.