



Precautions for Use!

Absorbant Glass Mat Batteries (AGM)

David Knight Phone: 1.817.994.0925 Email: david@patriotpartsusa.com

Doug Arnold Phone: 1.318.765.6855 Email: doug@patriotpartsusa.com

Warnings

If using AGM Batteries, only the **same exact Model/Manufacturer** can be used in multi-battery vehicles. Same model etc..... You can't use any other battery !

AGM batteries do not like heat and **must be installed** away from the engine compartment.

Manufacturers recommend **halting charge** if the battery core reaches 49°C (120°F).

AGM Batteries have **.000002 ohms of resistance**. This could cause the alternator to be at max output continuously!

Maintenance personnel must be **knowledgeable & trained** about maintaining and charging of AGM batteries.

All cabling must be upgraded, **both** Positive and Negative, to alternator manufacturers specifications.

Patriots Warranty makes the use of AGM batteries a **voidable**, by Patriot Management, warranty situation!

Note:

We have reviewed many AGM battery Manufacturers. The above info is consistent across all brands we reviewed. Be sure to review the Battery Manufacturers guidelines, it's critical to do this, not doing it could cause battery not performing properly, battery melting, premature alternator failure, and or battery exploding. Patriot. is more concerned with situations out in the field, where maintenance personnel/owners aren't aware of precautions that need to be made when dealing with AGM Batteries.