

VOLT POWER **Powersport Battery Types**

V-Twin Factory Activated Maintenance Free Batteries (AGM)-



All 7 part numbers in our V-Twin Line are completely sealed, in a rugged style case with heavy solid flush mount terminals which eliminate breakage that can occur in high vibration applications, also making it very easy to connect the battery cables to the battery. Being that these batteries are completely sealed during the manufacture process, all that needs to be done is install the battery when you are ready to ride! The only downside of this type of battery is that all batteries once activated have a shelf life, and if this battery is not going to be used right away, or be put in a vehicle that is not going to be ridden on a regular basis, the battery will need to be kept charged on a battery maintainer or re-booster on a regular basis.

Factory Activated Maintenance Free Batteries (AGM)-



Our standard Factory Activated line is also very convenient. Like our V-Twin batteries, they are sealed and charged at the factory so they are ready to be put right into a vehicle. Like our V-Twin line, since these batteries have already been activated, if they are not going to be used right away, or be put in a vehicle that is not going to be ridden on a regular basis, the batteries will need to be kept charged on a battery maintainer or re-booster on a regular basis.

Sealed Maintenance Free Batteries (AGM)-



Once these batteries are put into service, they become a completely sealed unit requiring a lot less maintenance than flooded batteries. Although these batteries still need to be charged on a regular basis if the vehicle is not in use, there is no need to monitor the fluid level in this battery type. Unlike flooded batteries, once this type battery is sealed, it becomes spill proof, which can eliminate damage from battery acid that can occur from using a High Performance or Conventional type battery.

High Performance and Conventional Batteries-



This type of batteries has flooded electrolyte and is very accessible. These batteries have to be carefully and periodically maintained. The conventional batteries are normally less expensive than the other types mentioned above, but with the cost savings come more maintenance. You will need to add distilled water from time to time to prevent the battery from sulfating. Water loss is a normal characteristic of this type of battery because of the high temperature inside, and the process of electrolysis and evaporation. This means the fluid level of the battery needs to be checked on a regular basis. Conventional batteries also tend to discharge more rapidly than AGM type batteries.