BatteryMINDer®

36-Volt 36271 and 48-Volt 48021 Battery Maintainer-Desulfators ADDENDUM

(To be provided to all customers at time of sale or installation of BatteryMINDer)

Failure to follow these requirements / recommendations and those found in the Instruction Manual enclosed with the unit, may void your warranty or prevent BatteryMINDer from providing performance it is capable of.

- 1. Always keep water in each cell of battery at level according to battery maker's requirements.
- 2. Always charge your batteries fully before plugging in BatteryMINDer. See exception #7 below.
- 3. Leave your original supplied "stock-bulk" charger plugged in while using the BatteryMINDer. When the original supplied charger shuts off, the BatteryMINDer will take over. The only exception is if original supplied "stock-bulk" charger has been overcharging the batteries when used by itself or is causing excessive water loss, an indicator of excessive life-shortening overcharge. If that is the case, then do not use the BatteryMINDer at the same time as your original supplied charger.
- 4. Position or permanently mount BatteryMINDer to your garage wall near electrical outlet you plan to use. It is important to locate BatteryMINDer so it can be easily seen and you're able to observe the front panel with the LED indicators (lights). You can leave your BatteryMINDer plugged in at all times as it does not use any electricity except when maintaining-desulfating your batteries. Typical cost of electricity is less than \$2.00 / Month with Unit Operating 24/7.
- 5. Check water level frequently especially during the season(s) you are using your vehicle. Your standard charger may be known to use considerable water, especially as batteries become older. (BatteryMINDer greatly reduces water loss-usage when used in place of a standard charger even during season and very little water in off-season). Your batteries, once BatteryMINDer dissolves the sulfate and batteries are in relatively good condition, will become virtually "MAINTENANCE-FREE" during extended non-use avoiding the need to require refilling during your absence. To ensure minimal water loss keep BatteryMINDer connected for as much time as possible.
- 6. Try to use BatteryMINDer as frequently as possible during the season to dissolve harmful sulfate build-up caused by improper / inadequate charging.
- 7. When using BatteryMINDer during season, you may not need to use your standard charger each time you use your electric, if your distances are typically below 10 miles. You can determine if BatteryMINDer is fully charging your battery by observing the GREEN Charge LED. If it is BLINKING you have returned battery to full charge level. If it is not BLINKING and you plan trip in excess of 10 miles, charge batteries with standard charger before departing.
- 8. When disconnecting BatteryMINDer charging cord from socket-receptacle, be sure to grasp plug not the wire to avoid damage to plug or socket. Damage caused by failure to follow this instruction can void your warranty.

By following all the above you will realize greater satisfaction from your Battery Electric Vehicle while lowering operating costs.

Contact:

Tech Support: (800) 379-5579 x6 techsupport@vdcelectronics.com www.BatteryMINDers.com

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