

## Return Freight Guidelines – AGM Battery Containing Products

These instructions are to be used by Clore Automotive customers and end users for the proper packaging and transport (by ground transportation methods) of battery-powered devices for warranty or repair service. These instructions do not address the requirements for transport via air.

There are three types of batteries contained in Clore Automotive units: SLA AGM batteries, Wet Cell Flooded Acid batteries, and Lithium Ion batteries. This document addresses the shipping of SLA AGM batteries only. For units containing a Wet Cell Flooded Acid battery or Lithium Ion battery, please refer to the specific return freight instructions for each of those product types.

**Please note:** *The following units use a customer supplied battery and, as such, should be packaged and transported according to the type of battery that has been installed by the end user: 2001, 3001, 4001.*

Examples of Clore Automotive SLA AGM models include, but are not limited to, ES2500, ES5000, ES6000, ES8000, ES1224, JNC300XL, JNC4000, JNC660, JNC770, JNCAIR, JNC950, JNC1224, JNCXF, JNCXFE, and HT1224AGM.

We strongly recommend that all personnel engaged in the handling and transportation of units with SLA AGM batteries be fully trained in the Hazardous Material regulations. For the full requirements for the safe transport of hazardous material by Ground transport, refer to the DOT 49CFR regulations, 49CFR 173.159a Exceptions for Non-Spillable Batteries. Below, we identify common safety requirements for transporting units containing AGM batteries.

1. Damaged or exposed cables must be wrapped in non-conductive material to prevent short circuiting.



2. Cable assemblies should be wrapped and secured around the unit with the clamps properly secured. This is to prevent any possible short circuit during handling and transport.



**Note:** *Units with damaged cables, damaged clamps or missing clamps, must be wrapped or taped in such a way to prevent movement of the cables and clamps.*

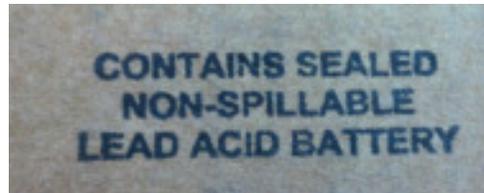
3. Units are to be fully enclosed within inner packaging made of non-conductive material (cardboard boxes), when practical.



4. Non-conductive material is to be added to cartons or containers to prevent movement of the device(s) during transport. This prevents units from coming into contact with each other, or a common conductor, which could cause a short circuit, leading to the potential of a fire.



5. Carton must have the following statement durably marked on the packaging: “NON-SPILLABLE” or “NON-SPILLABLE BATTERY”. This may be typed or hand written on the carton.



**Note:** All other markings from the carton that do not apply must be removed or covered.