

Return Freight Guidelines – Wet Cell Flooded Acid 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 Wet Cell Flooded Acid batteries only. For units containing an AGM 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 flooded battery models include, but are not limited to, HT1224 and FMB1224.

We strongly recommend that all personnel engaged in the handling and transportation of units with Wet Cell Flooded Acid 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 173.159 – Batteries, Wet. Below, we identify common safety requirements for transporting units containing AGM batteries.

1. Wet Cell Flooded Acid batteries are categorized as a UN2794, Batteries, Wet, Filled with Acid. As a Class 8 dangerous good, a shipment of this item that is offered for transport must have the Class 8 – Corrosive label visible on the outer layer. All such shipments must be declared as Hazmat. Please refer and process a shipment of this commodity according to the DOT 49CFR regulations. A safety Data sheet is available at CloreAutomotive.com using the Technical Service function.

2. Care must be taken in the packaging and transportation of all units containing Wet Cell Flooded Acid batteries to ensure that such units are not tipped over at any point in the process. Tipping such units will result in the spilling of corrosive battery acid, which will have adverse consequences for the unit in which it is installed, as well as potentially adverse consequences for other items in the shipment.