INSTRUCTIONS FOR STACKING PALLET

1. Select a sturdy pallet with no broken or missing components. Be sure there are no nails sticking up, which could puncture the batteries. Stack return battery pallet using pallet provided with new shipment if possible.

2. Place a layer of cardboard on the pallet to prevent the batteries from sliding off of the pallet.

3. Make the first layer of batteries level and as close together as possible. If some of the batteries are shorter, they should be placed in the center of the top layer. Make sure that no batteries are overhanging the waffle-pallet so the layer above it leans toward the center.

4. Place waffleboard (preferred) or sufficient cardboard (multiple sheets if necessary) between all layers, including the top layer of batteries to prevent punctures. This is also important when stacking these layers high.

5. Side terminals batteries must be stacked so the posts are facing away from each other and not facing towards the outside of the pallet. Side terminals must never touch.

6. Top posts must be positioned toward the outside of the pallet on the layer below it (faces toward the center). Make sure that no batteries are overhanging or upside down.

7. Stack post batteries (marine, group 31, golf cart) should be on the top layer. If this is not possible, you will need extra layers of cardboard between the layers of batteries to prevent punctures.

8. Damaged batteries that are not visibly leaking electrolyte must be put in a heavy weighted polyethylene plastic bags (minimum 5 mils, properly sealed with plastic and sealed in the middle of the top layer).

INSTRUCTIONS FOR WRAPPING PALLLET

1. Start with the stretch wrap turned sideways to create a rope effect (see fig. 2). Wrap around the top layer four or five times.

2. Still using the rope effect, wrap the top layer twice again, crossing over the top each time to form an “X-pattern.” This will put the batteries towards the center to prevent batteries from falling off of the pallet. A DOT requirement.

3. Hold the stretch wrap open (see fig. 1 and 2), wrap around the top layer four to five times, being sure to catch the edges of the pallet.

4. Finally, after placing cardboard on top of the batteries, wrap around the top layer four to five times* with the stretch wrap in the open effect and tear at the last corner.

* Wrap as many times as necessary to stabilize the load

These guidelines were developed by a committee of industry experts and are believed adequate to assure compliance with U.S.D.O.T. regulations effective as of December, 2010.

However, especially if an incident occurs in transit, regulatory authorities may challenge the adequacy of your packaging and load securing notwithstanding your compliance with these guidelines. If you have any questions about these issues, seek legal advice.

These guidelines are to assist in compliance with federal department of transportation (USDOT) regulations. Please assist the driver in complying with the law. Failure to comply with these guidelines can result in refusal by the carrier to accept material. In addition, failure to comply can result in fines and penalties from federal, state, and local authorities.