



5560 ULMERTON ROAD, Clearwater, Florida 3760  
1-800-878-5560 (727) 573-4414  
[www.davitmaster.com](http://www.davitmaster.com)

## EPOCH MAINTENANCE GUIDE

### WORDS OF CAUTION

The Davit Master Epoch Lift is designed, constructed and tested for years of reliable use. However, **neglect or failure to properly maintain your Epoch Lift could result in damage to your watercraft and/or injury to yourself.** One of the most important and most commonly overlooked components in your Epoch Lift is the cable. **The cable installed on your Epoch Lift is a wear/replacement item. Only periodic replacement will prevent the cable's eventual failure. Failure to maintain the cable on your Epoch Lift will result in cable failure.**

For your watercraft's protection and your safety it is essential that your Epoch Lift is checked over before each use and regularly maintained.

The following maintenance guidelines will instruct you on what to look for and how to properly maintain your Epoch Lift.

**Davit Master strongly recommends having your Epoch Lift system inspected by a qualified Davit Master representative at least once a year.**

### IMPORTANT

- For use by adults only.
- Never! Leave the Epoch Lift running while unattended, whether raising or lowering your watercraft.
- Keep hands away from all moving parts.
- Epoch Lifts are not intended for human lifting. Remove people and cargo before operating your Epoch Lift.
- Never! Sit or ride on your watercraft while the Epoch Lift is in operation.
- Never! Load your Epoch Lift beyond its rated capacity.
- Turn OFF the power supply to your Epoch Lift when not in use.

## MAINTENANCE INSTRUCTIONS

- ELECTRIC WINCH:** Keep the winch covered to protect the components from the elements. Lubricate all moving parts with spray grease every month. If you experience any operational problems or have any questions call Davit Master.
- MANUAL WINCH:** Spray a coat of lubricating grease on all moving parts and around the handle each month, Keep covered as often as possible to protect the winch from the elements.
- CABLE:** The cable does all of the lifting of the watercraft and should be inspected before each use. Rinse the cable off with fresh water after each use. A light coat of grease should be on the cable at all times. To apply spray the grease onto the cable as the cable spools on the winch. Under normal usage and conditions monthly applications should be adequate. However, you must check your cable regularly and apply protection as required. **Replace the cable immediately if any signs of wear or fraying appear. Davit Master highly recommends replacing your cable each year.**
- SHEAVES & ROLLERS:** Inspect sheaves & rollers regularly for signs of wear. At least once a month spray the sheaves & sheave bolts with lubricating spray. Grease the rollers via the zerts. **Remove and inspect the sheaves for wear on a yearly basis and replace as required.**

- ❑ **WHEELS:** The wheels that roll along the vertical track are designed to resist marine growth buildup and roll smoothly along the track that may have accumulated some marine growth/debris. To maintain them simply check each wheel every two months by turning each wheel a full rotation and wipe off any buildup that you find. If a wheel is not turning properly, just remove the wheel, clean and spray the bolt with grease / clean the wheel and reinstall with just enough tension on the bolt so that the wheel turns freely.
- ❑ **CHOCK BOARDS:** The chock boards require periodic replacement, depending upon usage and local conditions. Check the carpet and replace as necessary with standard outdoor carpet.
- ❑ **EPOCH LIFT:** Hose down the Epoch Lift cradle, forks, cable, chocks and track after each use. For galvanized steel EPOCHS, use cold galvanizing spray on any rust spots that may appear – follow the directions on the can.

## **WARNING SIGNS: WHEN TO REPLACE THE CABLE**

The cable is the most important item to maintain in safe working condition because it is at the heart of the operations of lifting, lowering and holding the watercraft. Failure to maintain the cable will result in cable failure.

**Replace the cable if any of the following is observed:**

- Frays
- Fish Hook wires (individual wire strands)
- Flattening or Kinks in the cable
- Corrosion or rust on the cable
- Audible Pinging or Snapping Sounds

### **EPOCH 2000 PARTS OVERVIEW**

