

# **Winch Assembly Instructions**

#### Introduction

These instructions will assist you in assembling the 4500 lb. capacity electric winch components. The winch package contains the following items that need to be assembled onto the winch in order to raise and lower your 34m TallTower:

- Winch Control Bar (this item may be packaged separately)
- ½ inch shackle
- 5/8 inch shackle

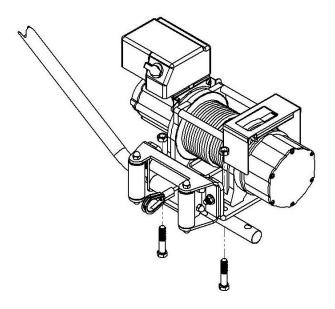
### **Connections**

The tools required (not included with winch) are:

• Two 3/4 inch open end wrenches (or adjustable wrenches)

## **Winch Control Bar Assembly**

Attach the winch control bar to the baseplate using the two 2 ½" long x ½ dia. bolts. Tighten nuts.







# Connecting the winch to the winch anchor

Using the 5/8 inch shackle, connect the winch baseplate to the anchor.



## Connecting the winch cable to the gin pole

Using the half inch shackle, connect the cable's thimble to the rocker plate on the gin pole's top tube.

