

# Lyman Whitaker Wind Sculptures

A proposal for Acquisition of work for Tower Hill Pocket Park



LEOPOLD gallery  
and ART consulting

## Lyman Whitaker – American Artist




- Internationally renowned kinetic art sculptor and creator of this type of art
- Creates from studio in Utah; Bachelor of Fine Arts from the University of Utah 1976
- Fascination with the Earth's thin, moving layer of air – wants to give warmth, breath and peace through his moving creations.
- Leopold Gallery has represented Lyman's work for over 12 years and is the foremost representative of his work with placements in thousands of locations all over the world.

## Tower Hill – *Spring Wind Sculpture*



Head of Sculpture = 37"  
Shaft of Sculpture as shown 23"  
Total Sculpture Height = 60"



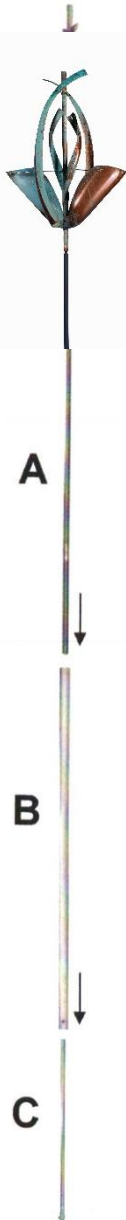
	Spring	5' 7" h x 2' 0" w (Modified Height)	\$1,150
Deck Plate to Mount			\$70
Shipping			\$115
<b>Total Acquisition</b>			<b>\$1335</b>

## KEY POINTS:

- Maintenance required: Once a year – Petroleum Jelly on upper Shafts – very easy and no tools required
- Leopold Gallery and Lyman Whitaker Studios warranty all pieces
- Wind tunnel tested up to 100 MPH – but known to withstand hurricane-forced winds
- Theft-Proof by design
- All pricing good for 60 days. Availability subject to change – Allow 3-6 weeks for delivery

# SAMPLE INSTALLATION INSTRUCTIONS:

## Medium and Large Sculpture Assembly | Whitaker Studio

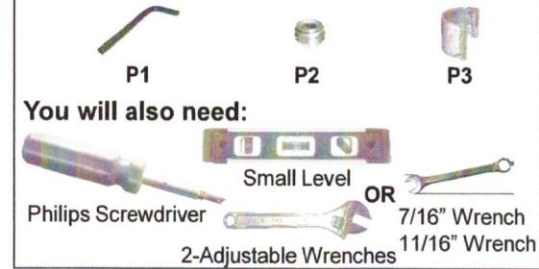


### Step 1: Assembling the Shaft (A & B)\*

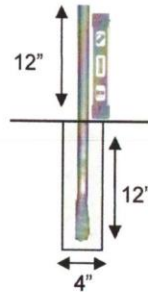
1. Remove plastic cap from A to expose threads. Screw A into B.
2. Hold "B" into place with an 11/16" wrench and tighten "A" (turning clockwise) with the 7/16" wrench (you may use 2 adjustable wrenches instead)

Note: If some threads are still showing after A is tight against B that is normal.

### Your assembly packet should include:



### Step 2: Inserting the Ground Mount (C)

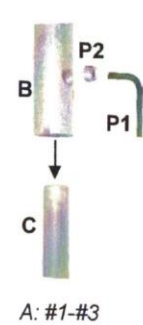


If the ground is firm you may pound your ground mount into the ground\*\* leaving 12 inches exposed (flattened side goes into the ground).

-or- if the ground is loose dig a hole 4 inches by 12 inches and fill it with concrete placing your ground mount completely to the bottom of the hole vertically\*\* (flattened side in the cement). Allow cement time to dry before continuing the next steps.

\*\* Use your small level to ensure the ground mount is level and straight vertically

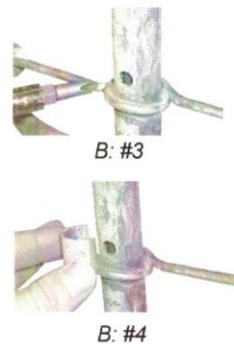
### Step 3: Completing Assembly



#### A - Complete Shaft

1. Place the shaft (A and B) over the ground mount (C).
2. Screw P2 into the hole at the bottom of B
3. Tighten P2 using P1

A: #1-#3



#### B - Secure Sculpture

1. Place the sculpture on the shaft (A)
2. Turn the sculpture until a screw is visible through the hole of the sculpture
3. Turn the screw counter-clockwise 1/4 turn
4. Place P3 over the hole

This Step Not Required when Attaching to Deck Plate.



## Image of Deck Plate

Can be set into place  
with 1'1/2" Construction  
Screws.



- **Bearings:** All sculptures operate on a sealed, stainless steel bearing which will last 10-12 years – in many cases much longer. These are located at the top of each copper shaft, and are accessed by removing the cap at the top of the shaft. Most caps are ‘sweated’ on with a torch and flux, as with copper plumbing, and can be removed by heating the cap. Most replacement bearings can be purchased at auto parts stores. Whitaker Studio will also send out replacement bearing if ever needed.
- **Bearings on Counter-Revolving Sculptures (Like Double Spinner):** These works also have a bearing at the top of the copper shaft, but in addition they have bearings mounted in the counter-revolving wheels themselves. Those can be accessed simply by removing the securing-bolt.
- **Greasing the Steel Shaft Annually:** Near the bottom of each copper shaft, mounted inside, is an aligning bushing that spins against the steel shaft on which the copper sculpture is itself mounted. This bushing keeps the spinning sculpture properly aligned, and needs to rotate on a film of grease which should be reapplied annually. This can be done by simply pushing the copper sculpture upward 4”, which will reveal the area on the steel shaft that requires greasing. Petroleum jelly is recommended for this application.
- **Painting the Steel Shafts:** All steel shafts come in the color of grey, but will need periodic repainting. At this time, the paint that is used is Rust-Oleum Dark Grey. Of course each client is free to paint the steel shaft whatever color they prefer.



## Wind Sculpture Maintenance – recommended annually

These photos show how it's done. Bebe, our Gallery Pup, is helping out. Just slide the copper head up about 4" and smear Petroleum Jelly on the lower 4" of the upper shaft, so the aligning ring spins on a film of grease.



**Whitaker Studio/Leopold Gallery offers the following Customer Warranty:**

- 1) For three years after the sale, Studio and Leopold Gallery will be responsible for failure of any sculpture's performance.
- 2) Studio may, at its option, send parts, supplies and instructions for repair. In the event Studio requests sculpture to be sent back to studio, studio will pay for shipping expenses to and from client location and will bear all repair expenses.
- 3) After three years, studio will repair sculptures provided the customer pays shipping charges to and from Studio. Having purchased from Leopold Gallery adds additional warranty to the purchase as Leopold stands behind the pieces for life and will act as liaison to the studio and will keep any repair costs at a minimum.
- 4) After five years, studio will also charge a repair fee in addition to shipping.
- 5) General note: Pieces seldom require repair. They are made of solid steel and copper and rarely will one require any attention. The industrial bearings are designed for for millions upon millions of rotations.
- 6) Letters of Authenticity will be provided for use with Insurance providers.