

Hummer Chandelier Assembly

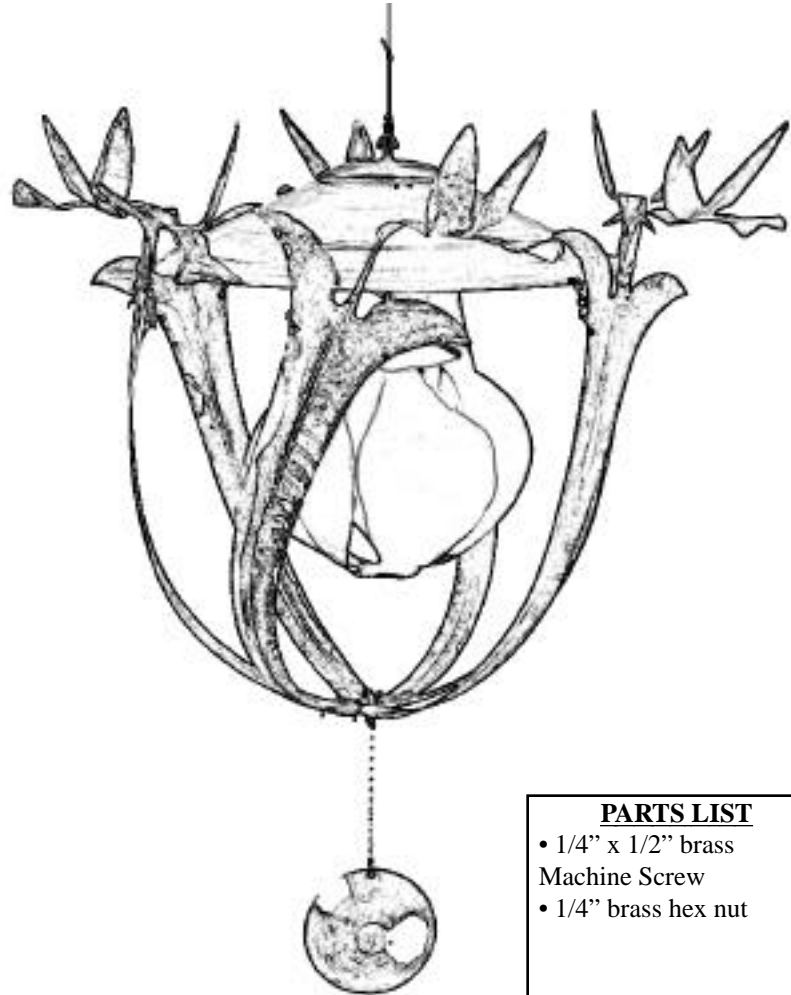
To assemble the Hummer Chandelier™, first hang the top.

Hook the spinning globe on the loop inside the top.

There is a split ring at the upper portion of each hummer/flower. Hang the hummer flowers around the rim of the top.

Gather the ends of the flower/hummers one at a time, in sequence on the machine screw at the end of the pendant. When you have them all together, put on the washer with the wire rods on it that we call the spider and secure with the provided nut.

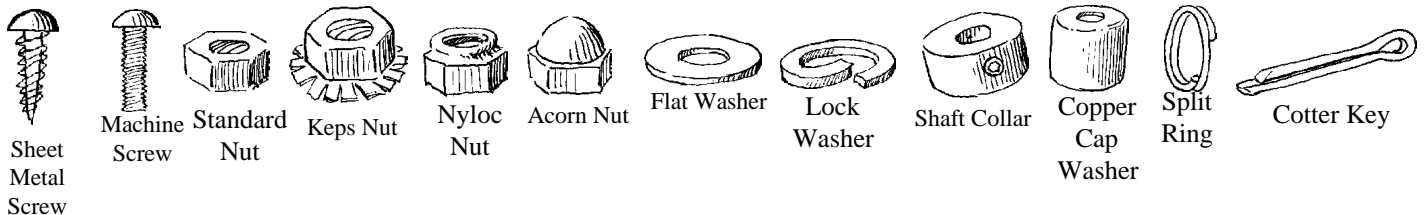
The patina parts of the Hummer Chandelier™ will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.



PARTS LIST

- 1/4" x 1/2" brass Machine Screw
- 1/4" brass hex nut

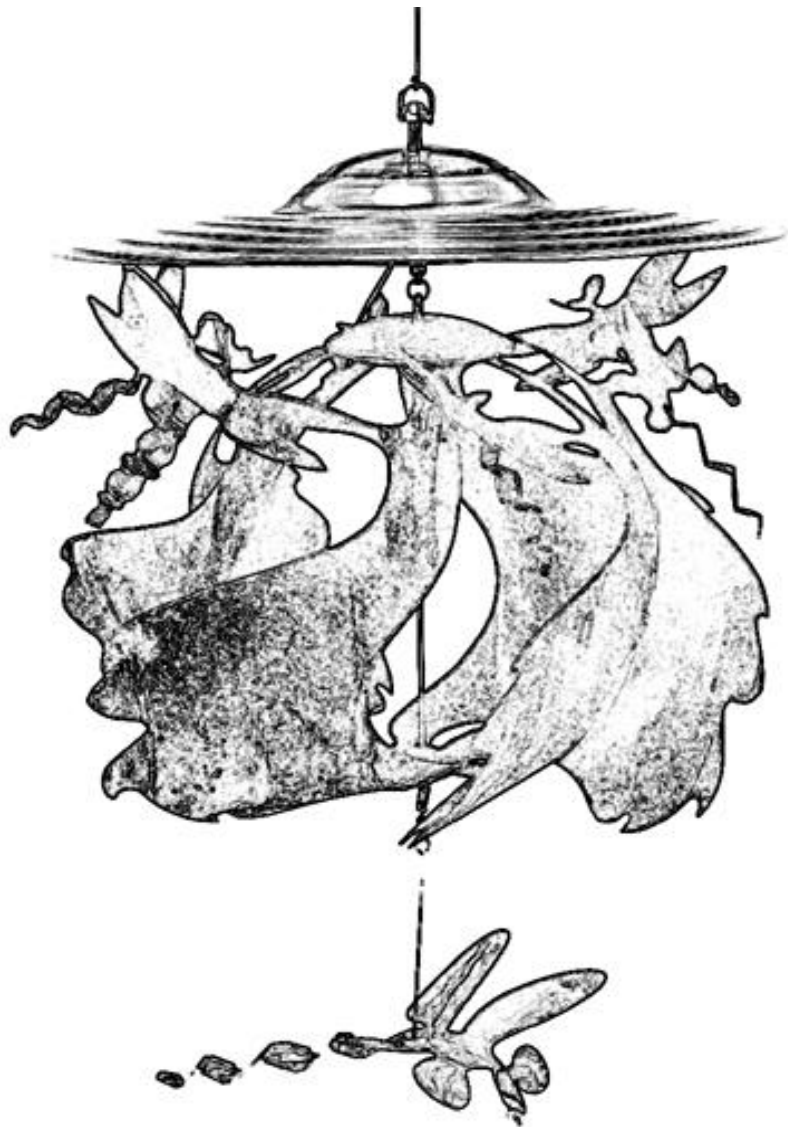
Fastenings Used In Wind Accents™



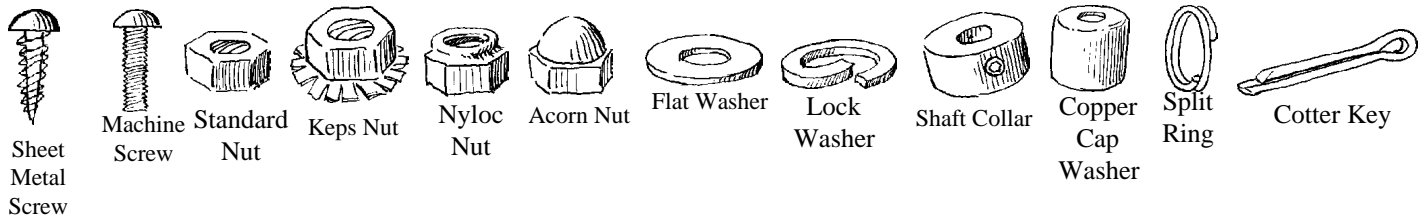
Dragonfly Chandelier Assembly

Assembly of the Dragonfly Chandelier involves simply hanging the parts together.

The patina parts of the Dragonfly Chandelier™ will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.



Fastenings Used In Wind Accents™



Heron Chandelier™ Assembly

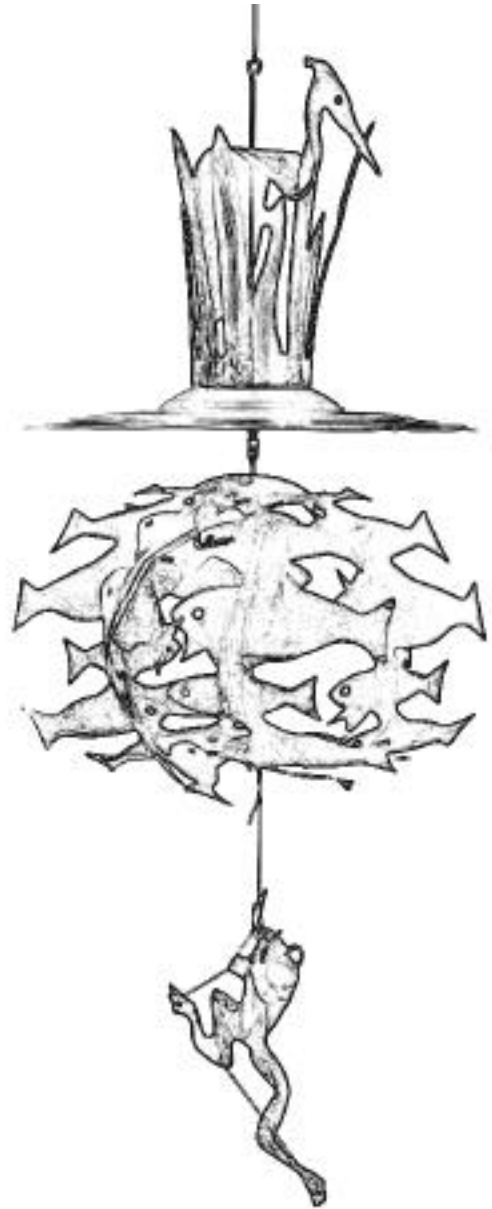
To assemble the Heron Chandelier™, first hold the heron upside down and insert the rod end into the copper top. Tighten the stainless steel keps nut tightly.

Hang the unit where desired. This fish globe has been collapsed for shipping. Spread the blades around to form a globe and line up the holes in one end or the other and fasten the provided machine screw and tighten the nut.

Hang the globe on the loop under the copper top. The ball bearing swivel will allow the fish globe to turn freely even in convection currents.

Hang the frog pendant under the globe. The two different types of hanging methods allows the fish globe and the frog to turn at different times at different rates.

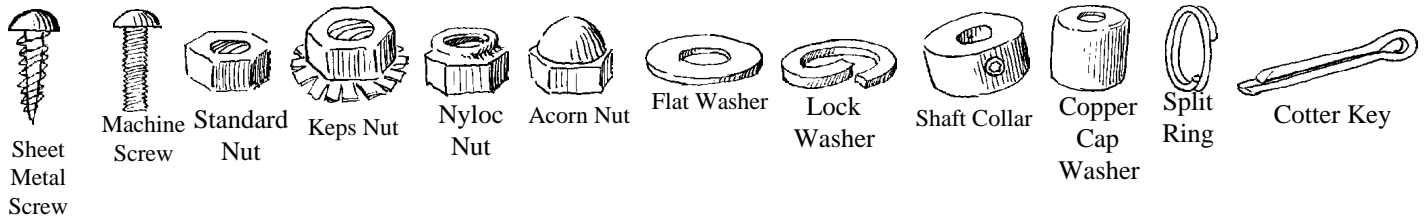
The patina parts of the Heron Chandelier™ will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.



PARTS LIST

- (2) Keps Nuts
- (1) Machine Screw

Fastenings Used In Wind Accents™



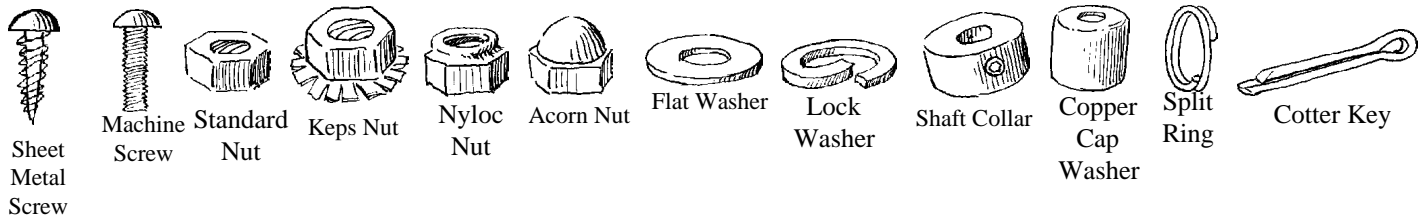
Honeysuckle Chandelier™ Assembly

There is very little required for assembly of the Honeysuckle Chandelier™. The patina brass berry form is hung on the end of the lower flower form. The berry is patina brass and acts as a weight to hold the flower forms upright. The balancing act is what makes the chandelier so active in the wind.

The aluminum is 5052 marine grade and is weather resistant. You may want to spray it with any liquid auto wax if you live in a high air pollution environment. The patina will last forever and increase with time.



Fastenings Used In Wind Accents™



Chandelier Feeder Assembly

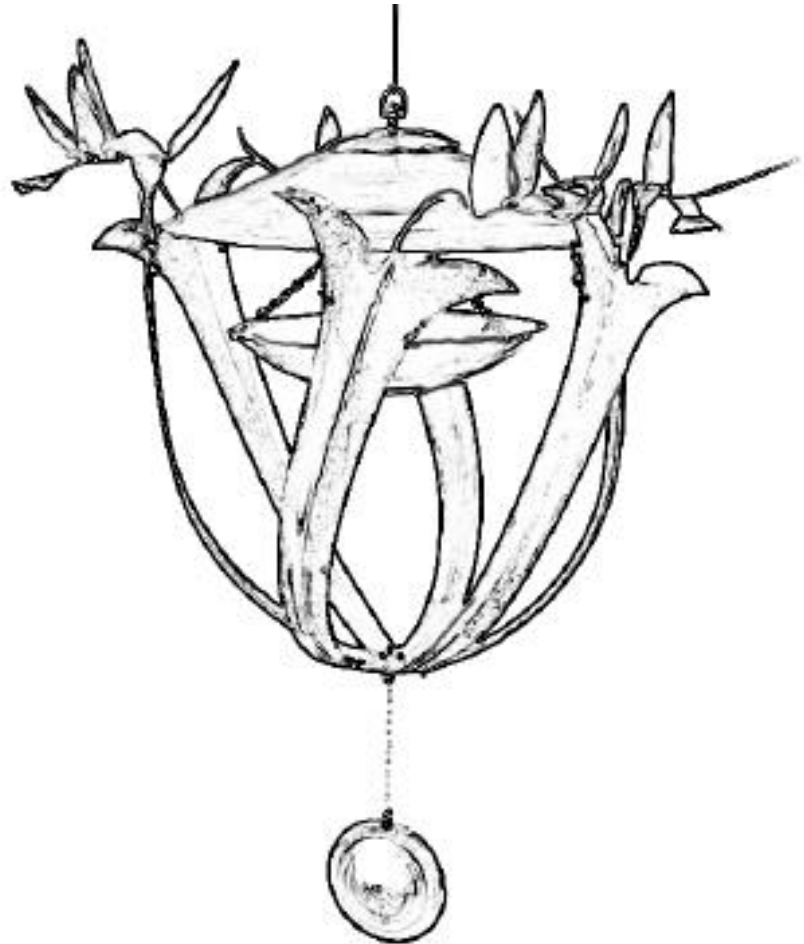
To assemble the Chandelier Feeder, first hang the top.

Hook the seed basin on the loop inside the top.

There is a split ring at the upper portion of each hummer/flower. Hang the hummer flowers around the rim of the top.

Gather the ends of the flower/hummers one at a time, in sequence on the machine screw at the end of the pendant. When you have them all together, put on the washer with the wire rods on it that we call the spider and secure with the provided nut.

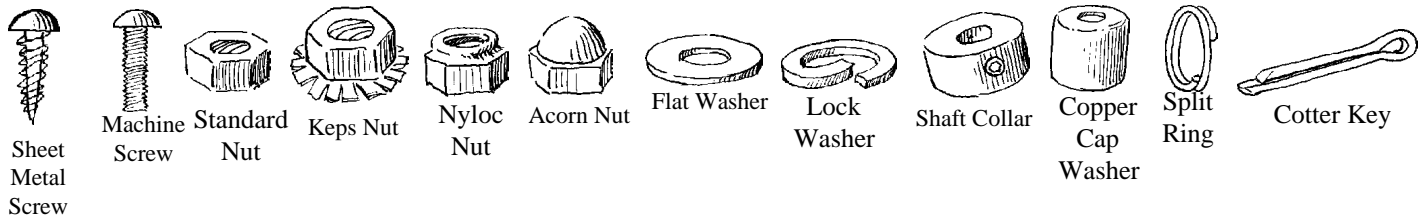
The patina parts of the Chandelier Feeder will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.



PARTS LIST

- 1/4" x 1/2" brass Machine Screw
- 1/4" brass hex nut

Fastenings Used In Wind Accents™



Hummer Feeder Assembly



Your Hummer Feeder has been packed in three parts, the top, basin and three hummers. Turn the top upside down and insert the included machine screw into a hole in the rim and then the top of one of the hummers. Do not tighten at this time. Install all the hummers this way and then attach the seed basin to the beak of the hummers.

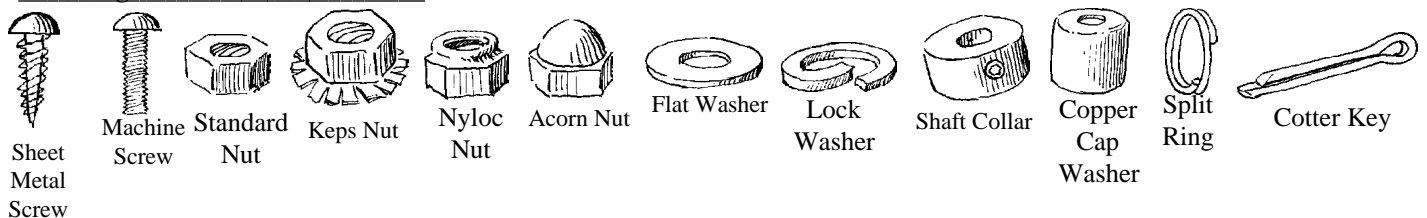
When all the hummers have been attached, then tighten the nuts. A washer has been included to make a tight fit. You may have to twist and tweak to level the basin.

The patina parts of the Hummer Feeder will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.

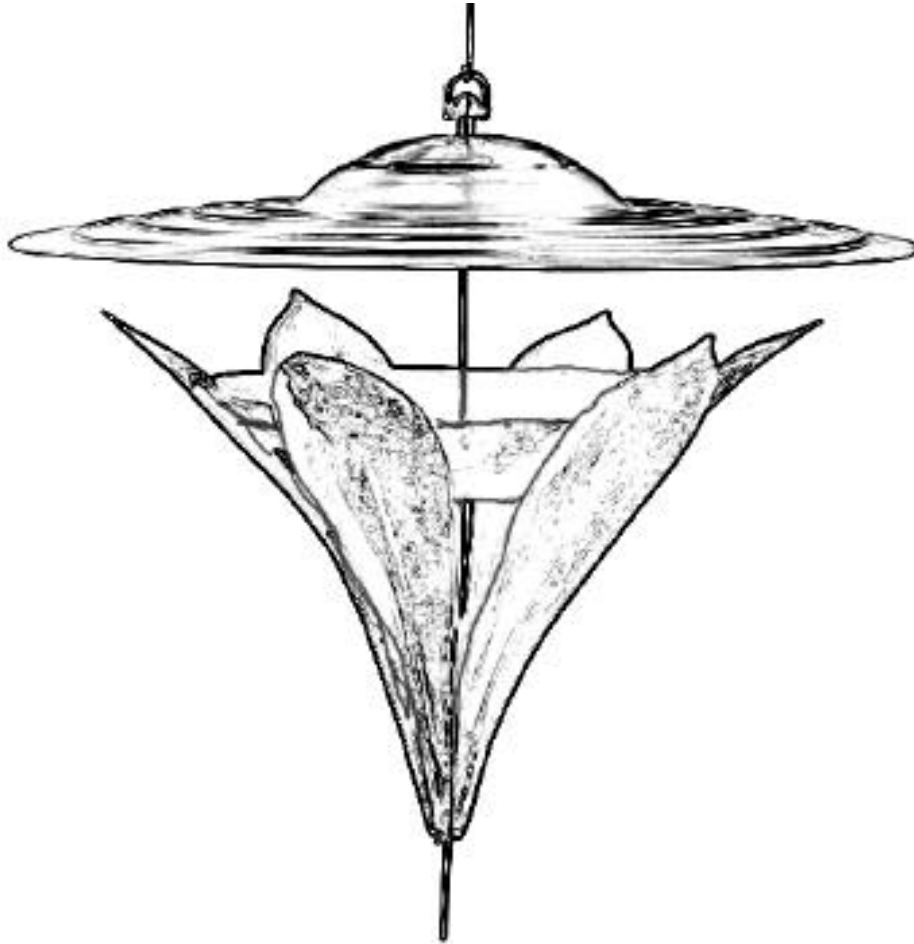
PARTS LIST

- (6) brass No. 6 Machine Screws
- (6) Brass Flat Washers
- (6) Brass Acorn Nuts

Fastenings Used In Wind Accents™



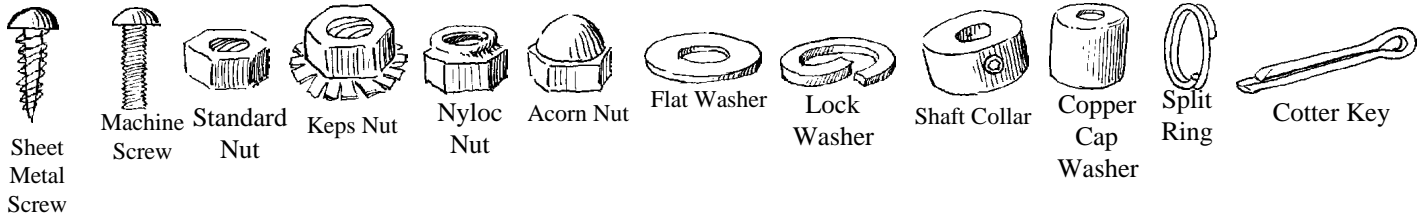
Flower Feeder Assembly



There is no assembly required for the flower feeder. I just hold the flower basin like an ice cream cone and hook it under the cover.

The patina parts of the Flower Feeder will stay that way forever. If it gets dirty from air pollution or tree sap, just wash it off. The copper will age naturally and eventually turn dark. If you want to retain the copper look, spraying on any kind of auto wax will retard the aging process.

Fastenings Used In Wind Accents™



Bird, Fish and Hummer Planter Stand Sculpture Assembly

Assemble the stand first. Slide the two plates together and insert the rod portion. I have found it easiest to put two rod ends in first, then tip the other two into the sockets.

If you are going to put in a potted plant, install that before putting on the rod segment.

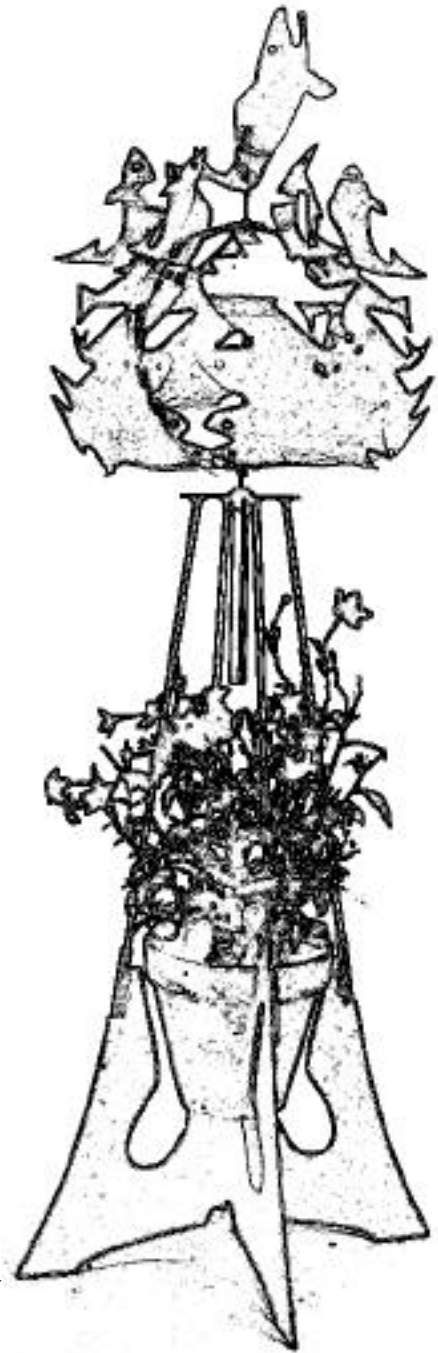
The blades of the design have been collapsed for shipping purposes. You will find at one end of the design, a hole in each blade near the shaft. Spread the blades around to form a globe and line up the holes so that the machine screw can be inserted through all the blades to pin them together. Tighten the nut well. This is all the assembly needed.

The figure at top is simply inserted over the shaft and held there by friction. With time it will corrode at the points of contact and seal it further.

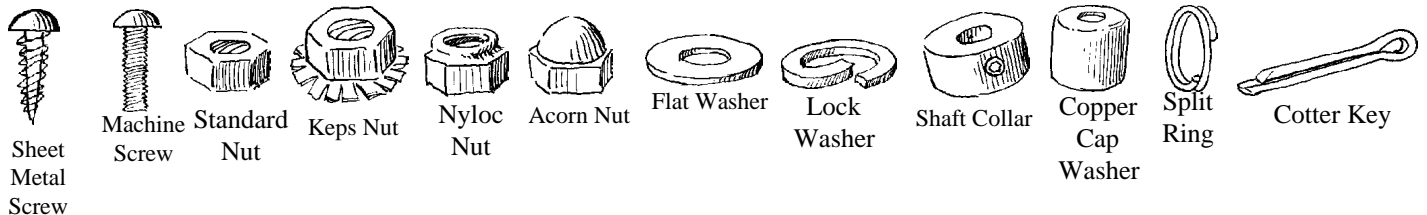
If your design is patina brass it may require some reshaping, especially the figures at top. We get everything looking perfect and assemble first before shipping, but the metal is very thin for its weight so it gets out of shape easily. Once installed it will stay that way forever.

The garden globe has a 3/16" diameter shaft that fits into the pipe at the top of the stand. There are two UHMW bearings. The one at the bottom is a pocket bearing and you may have to "fish" around for it until you feel the rod drop into the pocket.

The shallow dome is simply to cover the fastenings and give the design a better appearance.



Fastenings Used In Wind Accents™



Butterfly Planter Stand Assembly

Assemble the stand first. Slide the two plates together and insert the rod portion. I have found it easiest to put two rod ends in first, then tip the other two into the sockets.

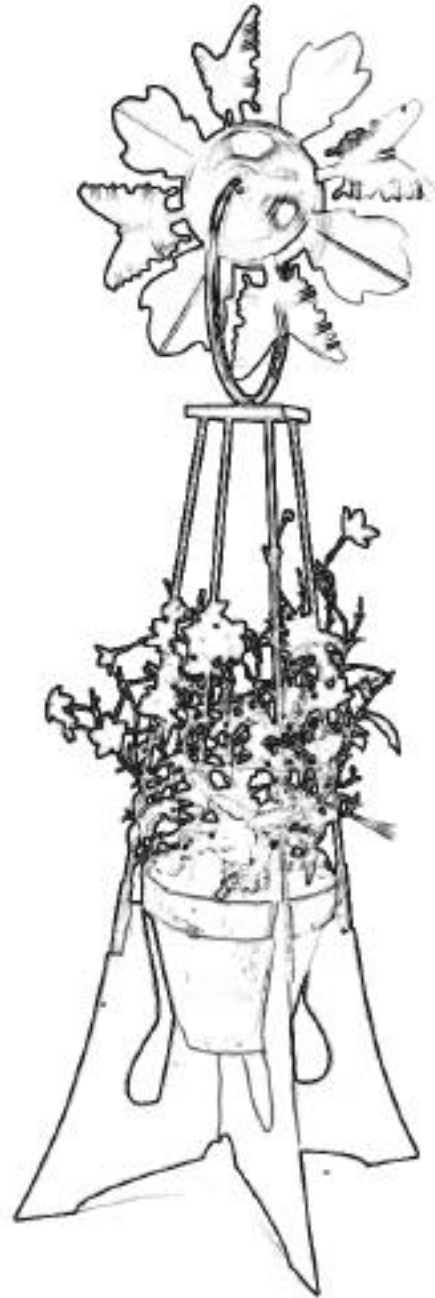
If you are going to put in a potted plant, install that before putting on the rod segment.

Fasten the copper armature to the top of the stand using the machine screws provided. The blades are inserted into the opening with the shaft resting on the end of the armature.

If the blades are out of alignment, simply straighten them out.

The Wind Mill turns in very light breezes. Maximum turning will occur if the Wind Mill is facing directly into the wind. By turning it away from the wind you can control how fast and how often it turns.

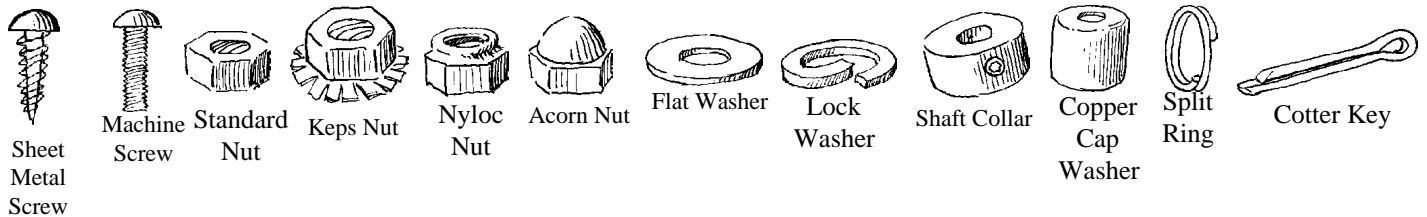
The aluminum is 5052 and weather resistant. If you live in a high air pollution environment you may want to spray with any liquid auto wax. The copper will turn dark with time and that too can be prevented by spraying



PARTS LIST

- (4) No. 6 Brass Machine Screws
- (4) Brass Flat washers
- (4) s/s Keps nuts

Fastenings Used In Wind Accents™



Assemble the stand first. Slide the two plates together and insert the rod portion. I have found it easiest to put two rod ends in first, then tip the other two into the sockets. If you are going to put in a potted plant, install that before putting on the rod segment.

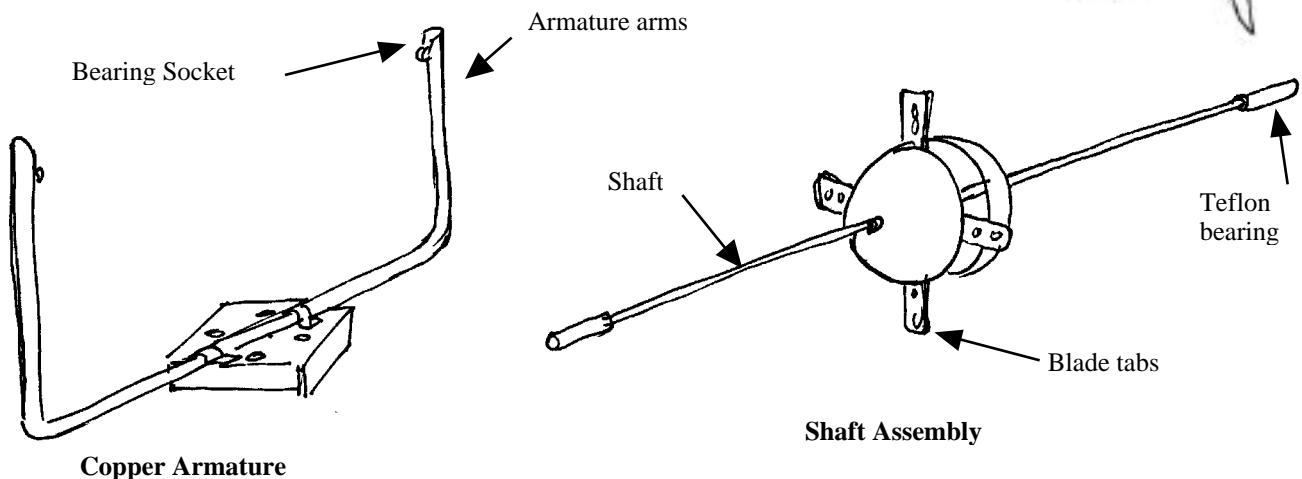
Fasten the copper armature to the top of the stand using the machine screws provided. The blades are fastened to the tabs by the machine screws provided.

If the blades are out of alignment, simply straighten them out. The shaft rests in the bearing socket of the armature.

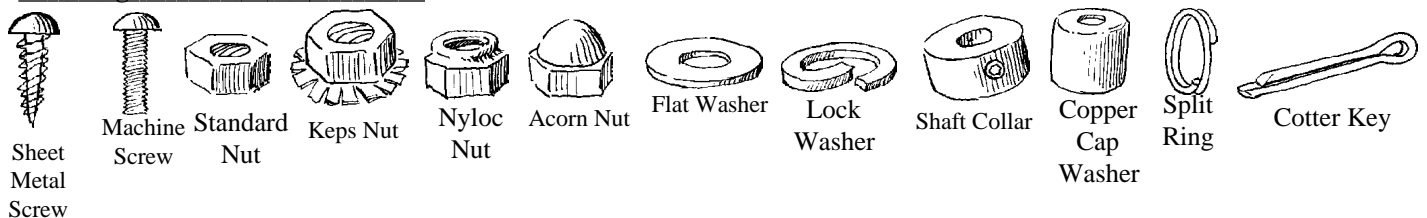
Although this is an unusual wind mill because the blades make a three dimensional shape, it still is wind direction sensitive. Pointing the shaft to the direction of the wind will cause the wind mill to turn the most. It starts moving in winds around 3 to 5 mph. By turning it away from the wind you can control how fast and how often it turns.

The aluminum is 5052 and weather resistant. If you live in an high air pollution environment you may want to spray with any liquid auto wax. The copper will turn dark with time and that too can be prevented by spraying with liquid auto wax. The stand is steel and powder coated.

Flower Planter Stand Assembly



Fastenings Used In Wind Accents™



Sail Petal™ Assembly

First install the mast block to the petal. There is an arrow on the bottom showing which way is front.

Step the mast and tie off each end. There is a lot of extra line for you so make several wraps and tighten the knot securely. The twine is commercial fishing twine used by Alaskan purse seiners and is designed to shrink to tighten the knots. In our application, the knots may come undone before the shrinking has finished.

The sails are flag nylon and very durable. If they get dirty, you can simply wash them, but you will probably want to iron them afterwards.

The steel stand and petal are powder coated with outdoor paint and will last many years.



Fastenings Used In Wind Accents™

