

INSTRUCTIONS FOR INSTALLING YOUR NEW EZLift 2 3/8" POLE (EZL238)

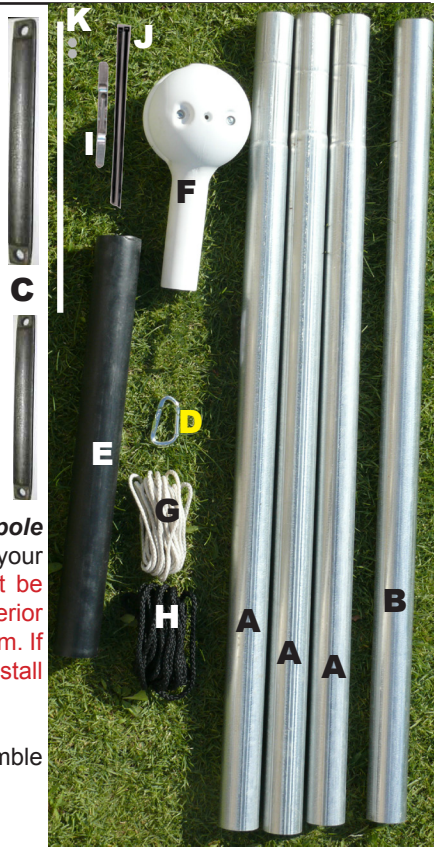
Revised 091211v1

WARNING: FOR YOUR SAFETY, DO NOT ERECT POLE NEAR ELECTRICAL WIRES IN THE AIR OR UNDER THE GROUND OR NEAR LARGE TREES.

ITEMS INCLUDED IN THIS PACKAGE:

EZL238 Contents:

- A:** 3 - Swedge Pole Sections
- B:** 1 - Top (Non Swedge) Pole Section
- C:** ___ 19" Weights (11lbs.)
___ 26.5" Weights (16lbs.)
Weights vary based on application.
- D:** Carabiner Clamps
One (1) clamp for every two (2) weights.
- E:** 1 - Plastic Ground Sleeve
- F:** 1 - Topper
- G:** 1 - White Rope
- H:** 1 - Black Rope
- I:** 1 - Rope Cleat
- J:** 2 - Pull Ties
- K:** 1 - Perch Rod and 2 Rod Holders



Read all of the instructions before starting pole assembly. Plan ahead for the amount of weight your pole will hold. The weight you are raising must be at least ten percent (10%) lighter than the interior weights in order to use the counter balance system. If this does not apply to your configuration simply install a winch.

These instructions will instruct you how to assemble your Easy Lift 2 3/8" Pole (EZL238).

S&K Manufacturing, Inc.

1001 Liberty Industrial Dr.
O'Fallon, Missouri 63366
www.skmfg.com
1-800-764-8688

Make your pole taller. Additional pole sections can be purchased by calling S&K at 1-800-764-8688.

Operation of the Ezlift:

When the Ezlift is configured correctly, the rack will raise and lower with little effort.

Gourd Racks Approved for the EZLift 2 3/8" Pole:

- Multi Gourd Rack 12 (MGR12)
- Multi House Rack (MHR)
- Fountain Rack 8 (FR8)
- Ultimate Gourd Rack (UGR)
- Fountain Rack 238 (FR238)

STEP 1:

Determine a site to assemble the pole. Keep pole approximately 30 to 40-feet away from trees, power lines both above and below ground, and other obstructions.

STEP 2:

After a safe location has been determined for raising your EZL238 Pole, dig a hole approximately 22-inches deep and 12-inches in diameter. Create a 2-inch platform of concrete at the base of the hole. Let set for 1-hour. If using an S&K ground sleeve, place the ground sleeve in the center of the concrete platform and then insert one of the swedge pole sections into the ground sleeve. **MAKE SURE SWEDGE END OF POLE IS POINTING UP.** If no ground sleeve is being used, place one of the swedge pole sections in the middle of concrete platform and set plumb. **MAKE SURE SWEDGE END OF POLE IS POINTING UP.** Using one bag of 80lb Concrete Mix, following the instructions on the concrete mix container, pour concrete mix into the hole. **DO NOT POUR CONCRETE MIX INTO THE CENTER OF GROUND SLEEVE OR POLE.** Make sure pole is perfectly vertical/plumb before concrete mix is left to set and dry. Let concrete mix set for 24 hours before proceeding to step 3.

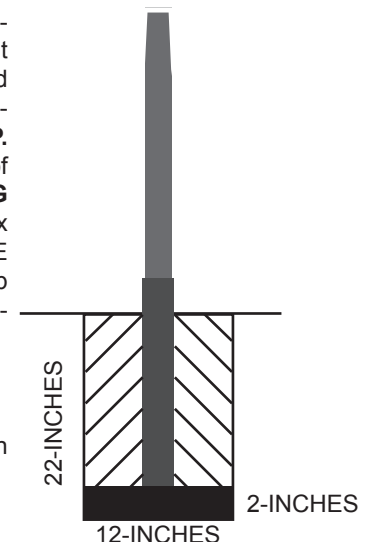
STEP 3:

After the concrete mix has set for at least 24-hours, insert another swedge pole section onto the top of the section already plumb from step 2.

(MAKE SURE SWEDGE END OF POLE IS POINTING UP)

STEP 4:

Slide your Gourd Rack over the 2 pole sections installed from Step 2 & 3. Refer to your Gourd Rack instructions.



STEP 5:

While the remaining poles and topper are on the ground, feed the White Rope through the Topper and around one glide wheel. Feed the white rope from the bottom of the topper through the top section of the EZL238 pole. Then out the bottom and into the swedge section of the next pole.

NOTE: Make sure before attaching the rope to the weight(s) that the white rope is fed all the way through the remaining swedge sections and the straight pole section as well as the Topper piece.

When placing the Topper onto the pole section, do not pinch the white rope.

STEP 6:

Attach weight(s) to the carabiner. After weight(s) are attached to the carabiner, use the provided White Rope to tie a 'cinch knot' through one of the ends of the attached weight(s). Now pull approximately ten feet (10 ft) of white rope through the Topper glide wheel. Now slide the Topper into the Top Section of the Pole and slide the remaining swedged section into the top section on the ground. Insert the Perch through the center hole on the topper, slide the rod holders over each end and center the perch. (use a 9/16" socket to help slide the rod holders over the perch.)

INSPECTION: At this point you should have two pole sections standing plumb. One (1) in concrete and one (1) mounted on top of section in concrete. You should also have two sections (2 or more if you purchased additional sections) laying flat on the ground with the Topper piece connected to the straight Top pole section. Your weight(s) should be connected using the carabiner(s) and the white rope should be 'Cinch' tied to one (1) end of one (1) of the weight(s). The white rope should also be fed through the pole sections on the ground and around one (1) side of the Topper glide wheel with approximately ten feet (10 ft) of rope pulled through the Topper glide wheel.

STEP 7:

Using the black rope, feed one end of the rope around the glide wheel (opposite of the white rope). Continue feeding the black rope so that the end of the rope exits, creating a loop around the glide wheel. Then pull the black rope so that each end of the rope is equal distance from the glide wheel. Tie a soft knot using both ends of the black rope. This will insure the black rope does not fall out of the topper when installing in the pole sections together in the next steps.

** Note: The black rope is used to raise the S&K Rack.
The white rope is used to lower the S&K Rack.

STEP 8:

Place the attached weight(s) into the pole sections standing plumb in the ground. Using the white rope, lower the weight(s) until they reach the bottom of the pole section.

Caution: Do Not Drop the weight(s) into the pole, lower slowly.

STEP 9:

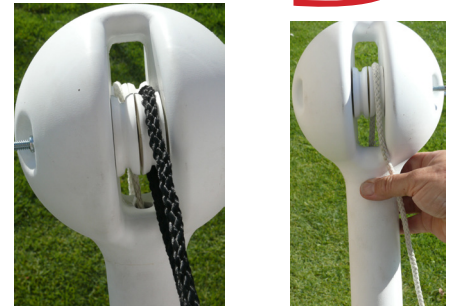
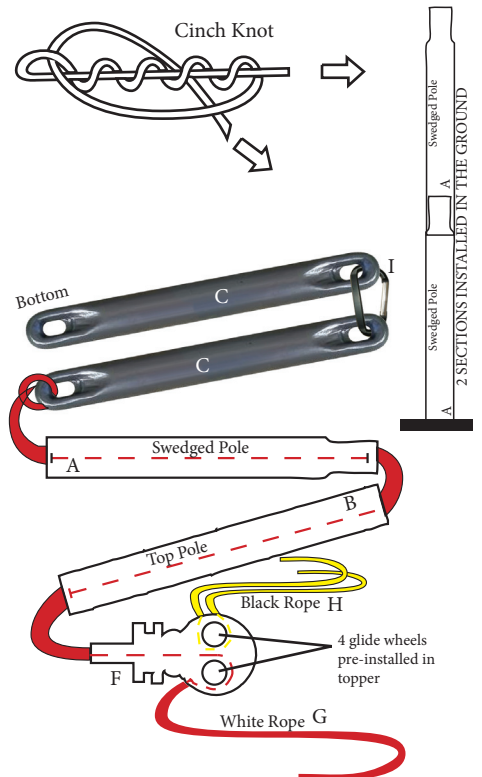
With a second person and a step ladder, carefully lift the pole sections laying on the ground and place them onto the top of the already standing-plumb pole sections. While the pole sections are joining together, one person should be gently pulling the white rope to remove slack inside of the pole sections.

STEP 10:

When all sections of poles are joined together, make sure the weight(s) can move freely inside of your pole by pulling down on the white rope. Raise and lower the weight(s) by pulling on the white rope a total of four (4) times. During this process, **DO NOT DROP THE WEIGHTS.** After the weight(s) movement has been tested, ensure your safety by inspecting all knots, ropes and parts of the EZL238 Pole every time before operating.

STEP 11:

Refer to your Rack instructions on How to mount your S&K rack to the EZL238 Pole. Then return to Step 12 after you complete the Rack instructions.



STEP 12:

Finally, attach the provided rope cleat to the lower section of the pole. Make sure the rope cleat placement does not interfere with your pole contents when in their lowered position. Secure the rope cleat to the pole using two (2) Pull Ties (as shown to the right).

NOTE: The rope cleat is not meant to hold the weight of the pole contents. It is instead used only to wrap the rope keeping it off of the ground and from blowing freely in the wind.

IMPORTANT: DO NOT RELEASE THE ROPE. DO NOT CUT OFF EXCESS ROPE.

Operation of the Ezlift:

When the Ezlift is configured correctly, the rack will raise and lower with little effort.



NOTE: THE WEIGHT YOU ARE RAISING MUST BE 10% LIGHTER THAN THE INTERIOR POLE WEIGHT(S).

Pole is not warranted against high winds, weather and acts of God.

SAFETY TIPS:

When high winds are expected:

Lower the contents on your pole. This will help protect your pole and all products being used on your EZL238 pole. You will also be protecting your Purple Martins.

Plan ahead:

Before erecting your pole, be sure you are clear of any power lines both above and below ground. Also make sure you are approximately 30 - 40-feet away from tall trees or other obstructions.

When lowering the contents on your pole.

Fully inspect all knots and ropes before lowering. Protect your hands by wearing work or gardening gloves. Carefully pull down on the white rope to lower your pole contents. Do not yank or tug on ropes if contents become jammed. Instead, gently work ropes back up and down until pole contents are freed.

**If Items are missing from this package, do not return it to the store.
Call S&K at 1-800-764-8688**



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