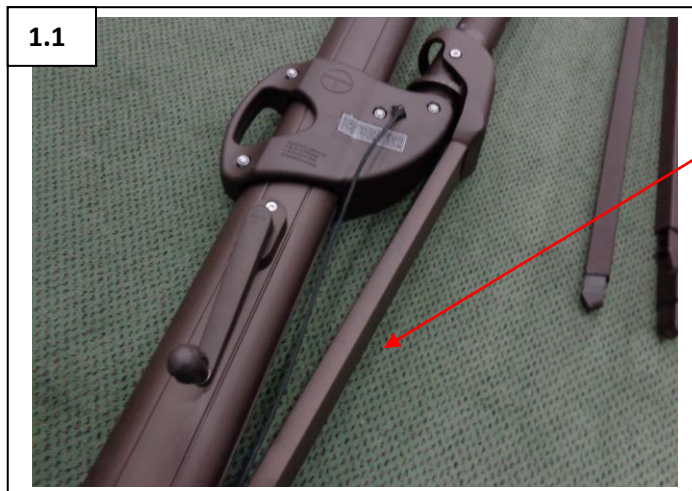


AKZ OPEN CORD REPLACEMENT INSTRUCTIONS

REQUIRED ITEMS: hex wrench, Philips head screwdriver, ratchet, pliers

NOTE: Follow these instructions if the cord is broken on the inside of the frame. We recommend removing the canopy from the cantilever prior to repair. Read these instructions completely before attempting replacement.

STEP 1 – Remove cord lock & spring

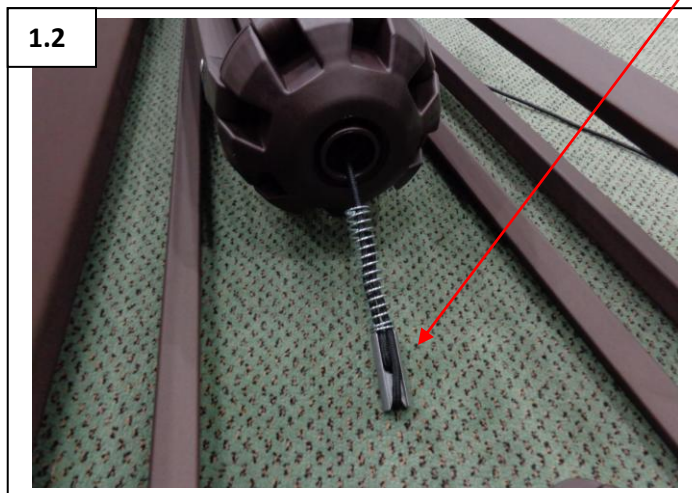


1.1

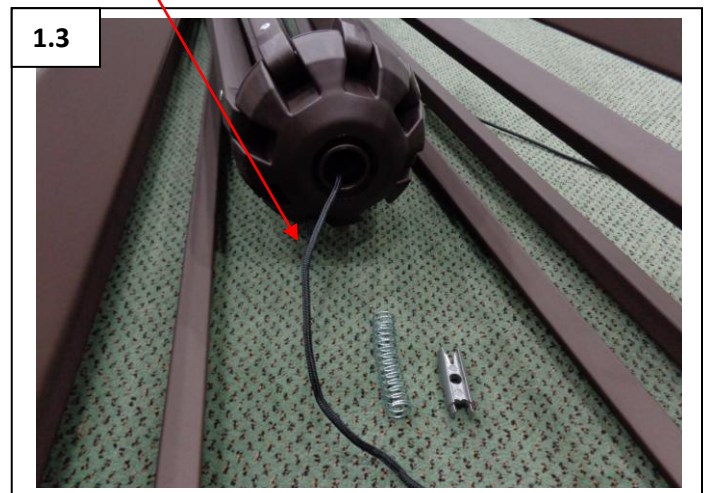
Remove the AKZ from the rotating hub by unscrewing the main frame bolts at the bottom of the main frame stand. Lift the AKZ frame off the rotating hub and place on a soft, flat surface.

Remove the screws on either side of the Vega light adapter and remove the cord lock and spring.

Remove the cord lock from the spring. Untie the cord lock and pull out the rest of the broken cord.

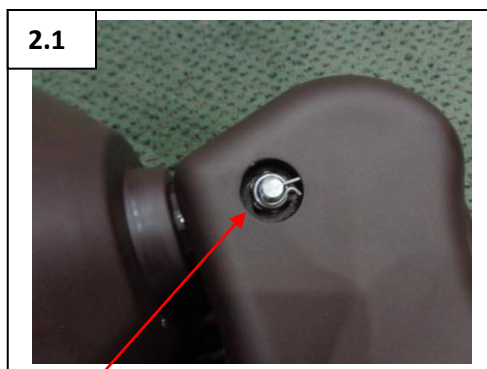


1.2

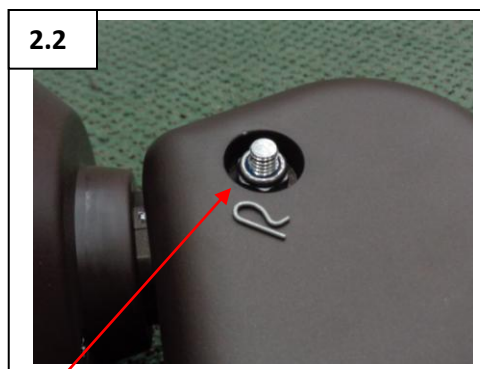


1.3

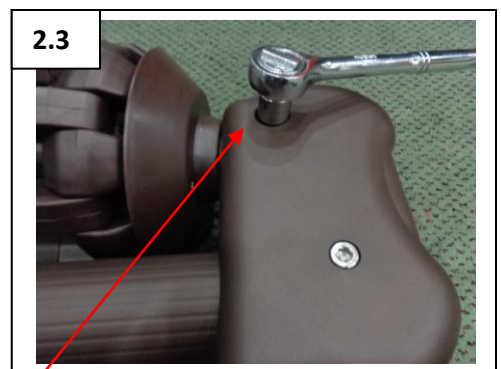
STEP 2 – Disassemble hinge



2.1



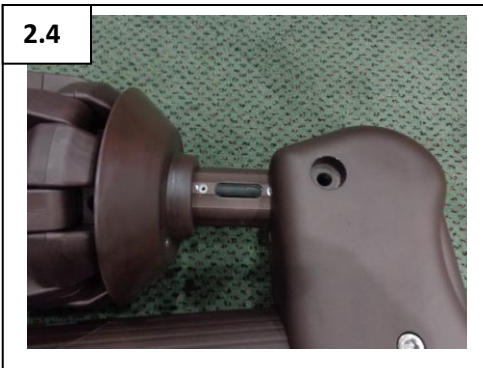
2.2



2.3

Remove the cotter pin from the bolt in the hinge.

Use the ratchet to loosen the bolt from the hinge.



2.4

Pull the notch out from the hinge



2.5

Set round plastic stabilizers aside.



2.6

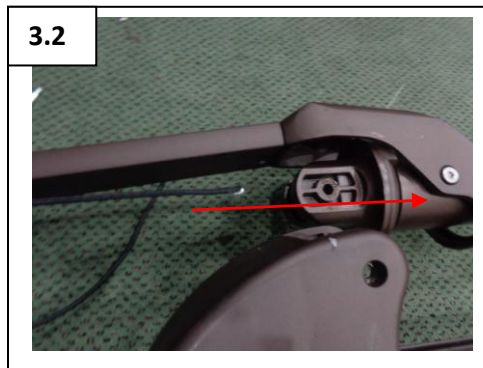
Using hex wrench, remove the bolt from the hinge. Set top half of hinge aside.

STEP 3 – Insert new cord & reassemble hinge



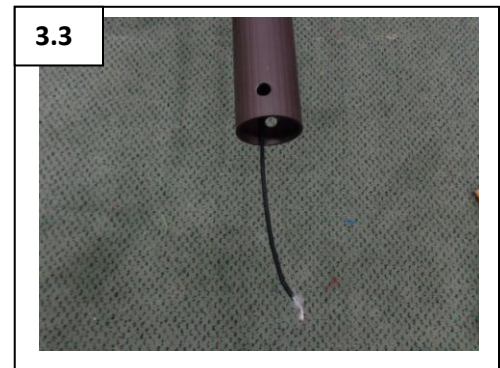
3.1

Remove the bolts holding the canopy support beam to the main frame grip.



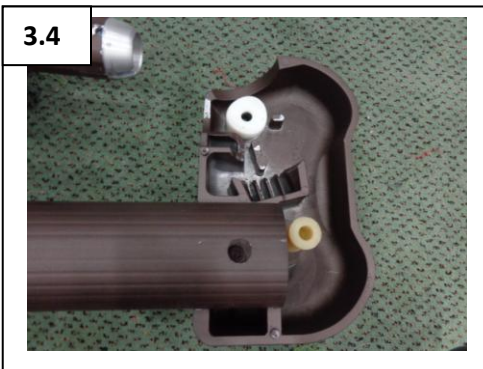
3.2

Insert the new cord through the canopy support beam. Guide the cord over the pulley on the side of the main frame stand.



3.3

Thread the cord through the canopy support beam until it is visible from the other side.



3.4

Place the canopy support beam and stabilizer back in the hinge.



3.5

Place the notch back into the hinge and set it in place using the hinge bolt. Thread the cord over the pulley and through the notch.



3.6

Replace other half of hinge and tighten bolts to hold it in place. Then replace cotter pin.

STEP 4 – Guide cord through main frame grip

Lift AKZ and carefully place it back onto the rotating hub.

Reinsert and tighten the main frame bolts to affix the main frame stand to the rotating hub.

NOTE: When disassembling the main frame grip, only remove the nuts. Leave the bolts in the main frame grip. This will prevent the pulleys inside from falling out.

4.1



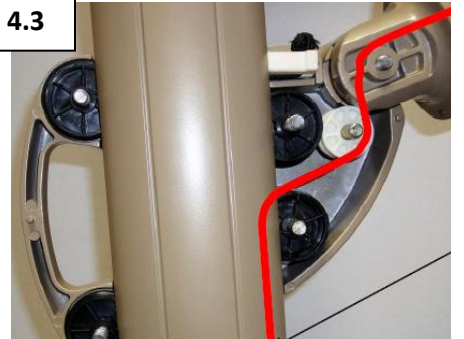
Disengage the tilt lever arm and turn to the side holding the bolts. Disassemble the main frame grip by loosening each of its six bolts, starting with the center bolt.

4.2



Remove the nuts and half of the main frame grip.

4.3



Thread the new cord through pulleys as shown above.

STEP 5 – Attach new cord to loop lock stopper

5.1



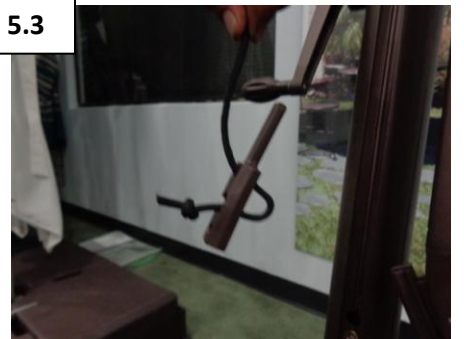
Using the hex wrench, remove the bolt holding the loop lock stopper in place.

5.2



Pull cord through the center of the loop lock stopper to create a small loop. Then remove it from the frame.

5.3



Thread the new cord through the loop lock stopper as shown above.

5.4



Subsequently remove the broken cord from the loop lock stopper.

Place the knot into the hole in the main frame stand and slide the loop lock stopper in. Reinsert and tighten the bolt.

STEP 5 – Attach new cord to cord lock

5.1



Thread the cord through the runner until it comes out the bottom.

Push up on the runner to make slack in the cord for the following steps.

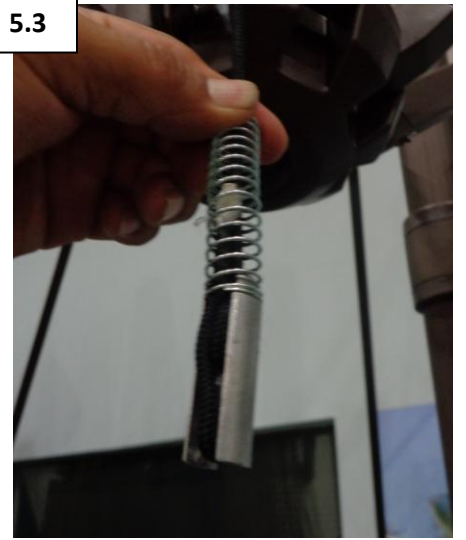
5.2



Push up on the runner to create slack in the cord.

Insert the cord through the spring and cord lock.

5.3



Insert the cord through the hole in the cord lock and wrap it around one and a half turns.
Attach the spring to the cord lock's notch.

Lift AKZ and carefully place it back onto the rotating hub.

Reinsert and tighten the main frame bolts to affix the main frame stand to the rotating hub.

NOTE: When disassembling the main frame grip, only remove the nuts. Leave the bolts in the main frame grip. This will prevent the pulleys inside from falling out.

REPLACEMENT COMPLETE – TEST TO ENSURE PROPER FUNCTION

NOTE: If there is too much slack in the cord, untie the cord lock beneath the hub. Re-tie the knot higher up the cord. Cut away any excess cord. Then reassemble cord lock.

If there is not enough slack in the cord, untie the cord lock beneath the hub. Re-tie the knot lower down the cord. Then reassemble the cord lock.