PURPLE LEAF

est. 2013

Cantilever Umbrella

Assembly and Operation Manual



10' ×13'

Sunbrella

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Thank you for your purchase of

PURPLE LEAF's Cantilever Umbrella

Read and follow this assembly and operation guide.

To avoid personal injury and damage to your umbrella,

Please close your umbrella when it is windy or when unattended.

We recommend a **two-person team** for assembly and disassembly.

If you like our products, please tell other customers.

If you have problem with our products, please tell us.

Please feel free to contact us.

PURPLE LEAF

Important

Prior to assembly, please read the precautions below:

CHOKING HAZARD:
• This item contains small parts that can be swallowed. Keep children and pets away during assembly.

NOTE:
• We recommend assembling and disassembling the umbrella with a team of two people.

• Before starting the installation, please verify the parts list to ensure you have all components. Do not dispose of any packaging or boxes until assembly is fully completed.

LOCATION:
• Select a location that is level and sturdy. Uneven ground can make it difficult to secure the umbrella properly and may affect its stability when open.

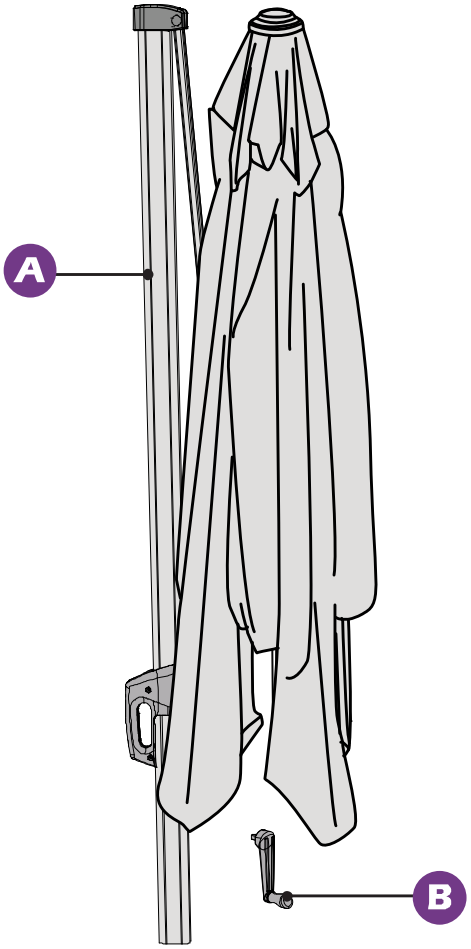
• Ensure there is ample overhead clearance to fully open and operate the umbrella without obstruction from tree branches, roof eaves, or other structures. Also, clear the area around the umbrella of any furniture, plants, or other items to prevent obstruction or potential accidents.

• Keep all the flames and heat sources away from this umbrella.

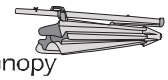
SECURE THE UMBRELLA:
• Use a sturdy umbrella base (sold separately) or anchor system (sold separately) to secure the umbrella in place and prevent it from tipping over.

CAUTION:
• Moving the umbrella while it is fully open increases the risk of damaging the umbrella or causing serious injury.

Check List



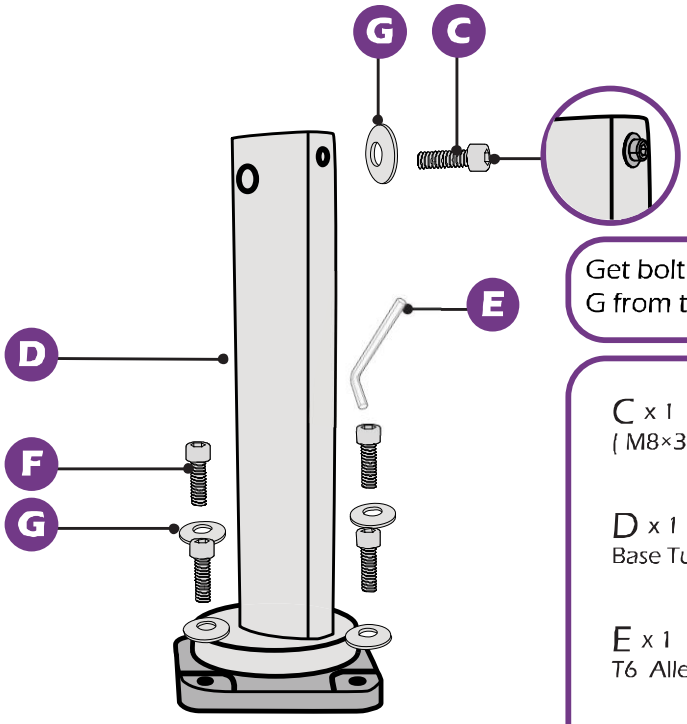
A x 1
Umbrella Canopy

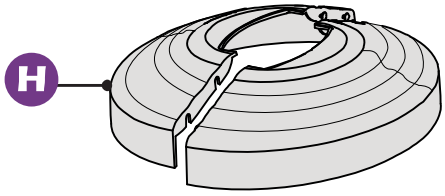


B x 2
Hand Crank



Check List





Get bolt C and one washer G from the base tube D.

C x 1
(M8×30) Bolt



D x 1
Base Tube



E x 1
T6 Allen Wrench



F x 4
(M8×35) Bolt



G x 5
M8 Washer



H x 1
Cover Plate

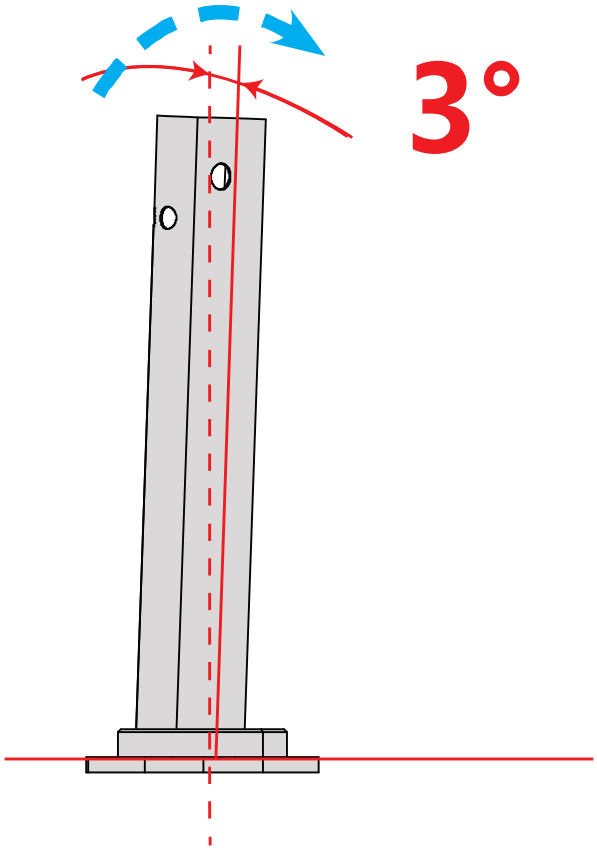


Clarification

Clarification on Accessory Design

1 Why is the Base Tube Tilted?

The umbrella base tube is designed with a 3° backward tilt from vertical to provide optimal balance when opening the umbrella.

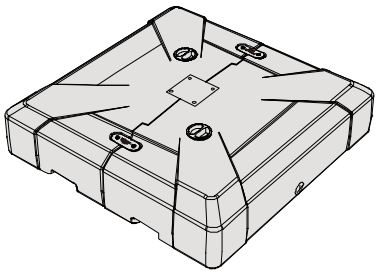


Base Option

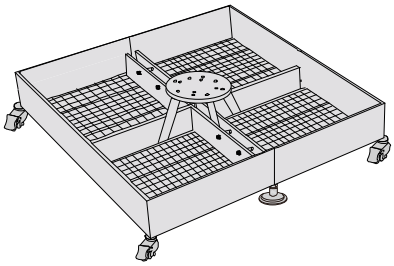
Pick the Base (Sold Separately) That Fits Your Needs

Note: Base is sold separately and not included with the umbrella.

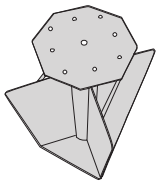
1 Water/Sand Base



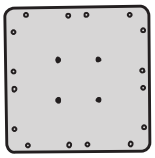
2 Base with Wheels



3 In-ground Base



4 Steel Plate Base

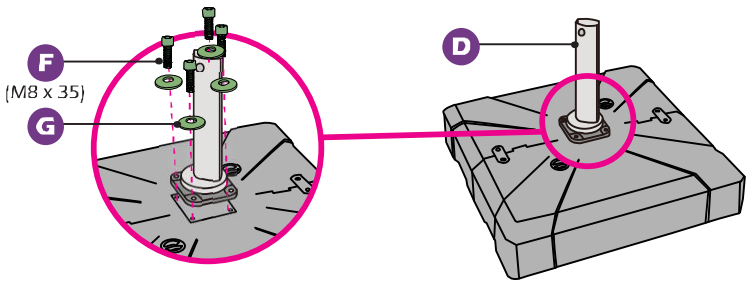


Umbrella Assembly

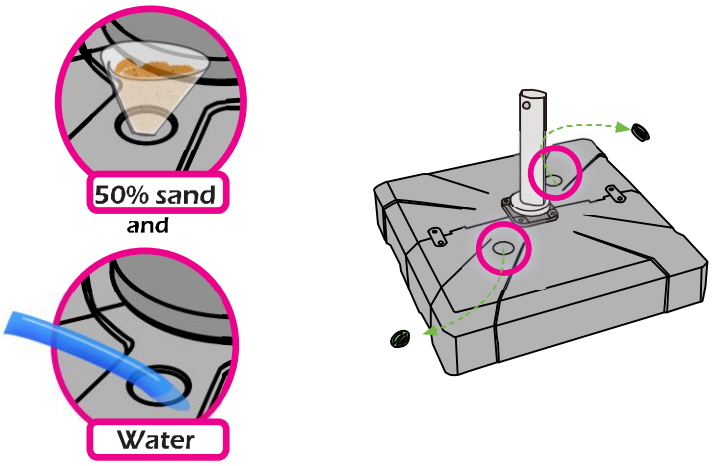
Option 1 Water/Sand Base (Sold Separately)

To Install Umbrella on Water/Sand Base

1 Attach the base tube (**D**) to the weighted base with four bolts (**F**) and four washers (**G**).



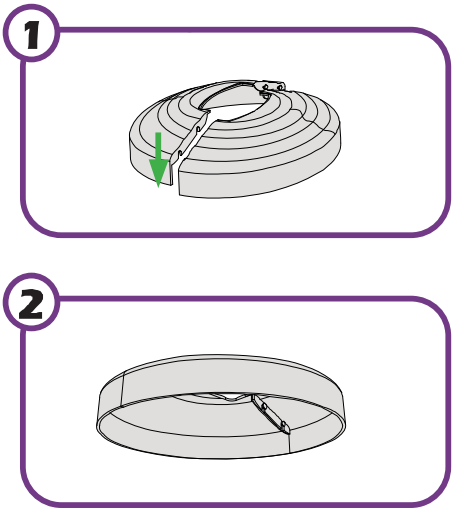
2 Make sure to fully fill the base with water and sand before setting up the umbrella.(Normally each container 50% sand and the rest with water.)

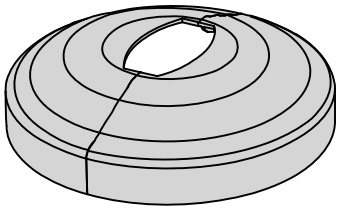


Umbrella Assembly

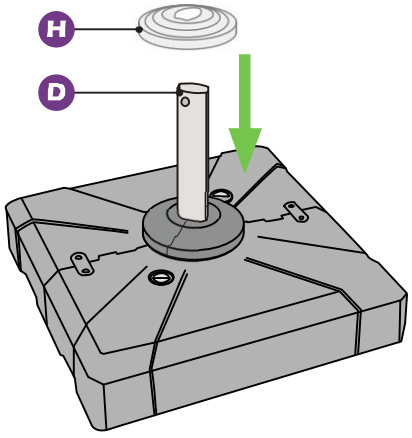
To Install Umbrella on Water/Sand Base

3 Assemble the cover plate (**H**).





4 Place the cover plate (**H**) onto the base tube (**D**).



*See pages after page 14 for umbrella canopy set up and operation instructions.

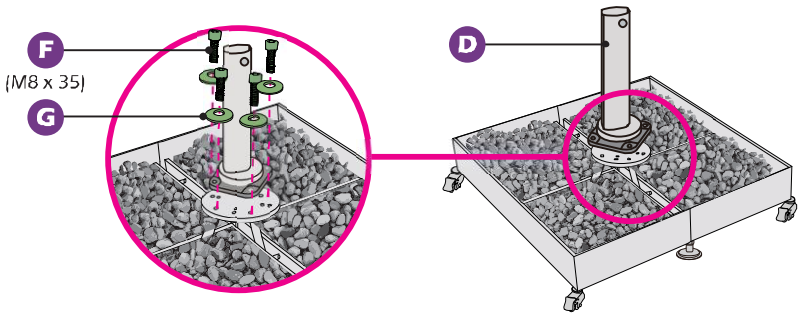
Umbrella Assembly

Option 2 Base with Wheels (Sold Separately)

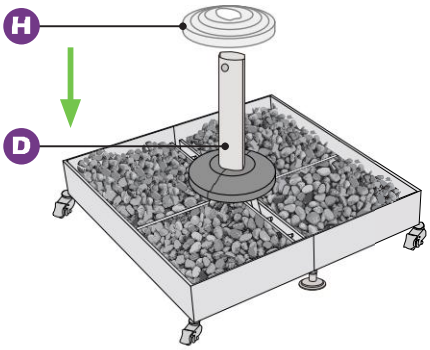
To Install Umbrella on Base with Wheels

1 Attach the base tube (**D**) to the wheeled base with four bolts (**F**) and four washers (**G**).

Note: The wheeled base comes with its own manual containing assembly and usage instructions. Please refer to the base manual to assemble the base before setting up the umbrella.



2 Assemble the cover plate (**H**) and put it onto the base tube (**D**).



*See pages after page 14 for umbrella canopy set up and operation instructions.

Umbrella Assembly

Option 3 In-ground Base (Sold Separately)

To Install Umbrella on In-ground Base

1 Dig a hole roughly 28" deep and 24" across. Gently put the in-ground base in the hole.



2 Make sure the in-ground base is horizontal. Backfill the hole with at least 700 lbs of concrete.

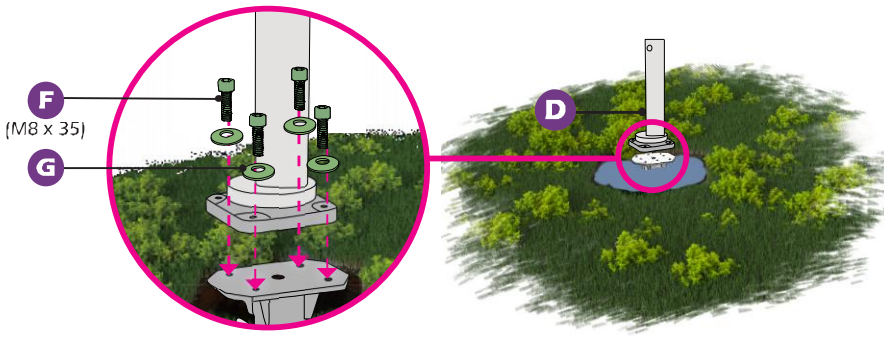




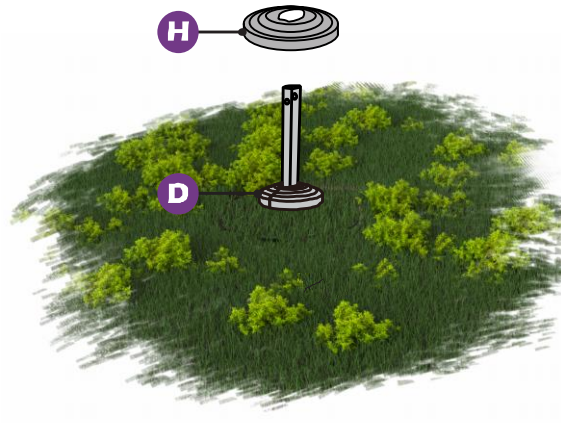
Umbrella Assembly

To Install Umbrella on In-ground Base

3 After the concrete is cured, attach the base tube (**D**) to the in-ground base with four bolts (**F**) and four washers (**G**).



4 Assemble the cover plate (**H**) and put it onto the base tube (**D**).



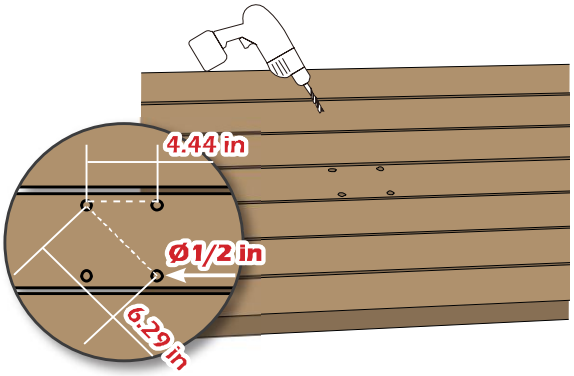
*See pages after page 14 for umbrella canopy set up and operation instructions.

Umbrella Assembly

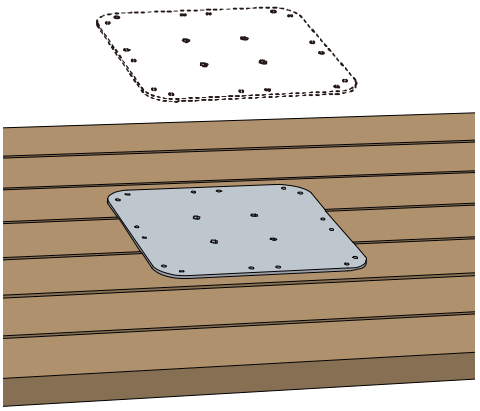
Option 4 Steel Plate Base (Sold Separately)

To Install Umbrella on Baseplate

1 Drill holes in the deck to accommodate the extra length of four bolts (**F**).



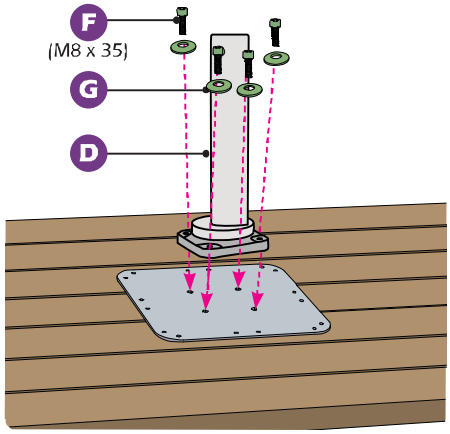
2 Put the baseplate on the deck. Align the four middle holes with the pre-drilled holes.



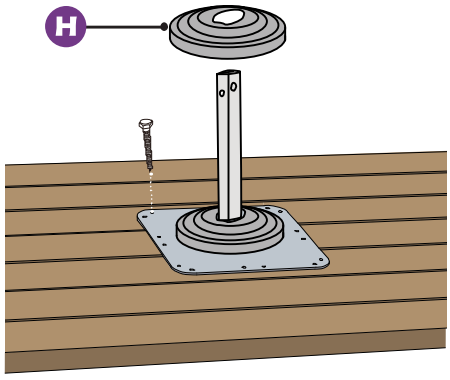
Umbrella Assembly

To Install Umbrella on Baseplate

3 Attach the base tube (**D**) to the baseplate with four bolts (**F**) and four washers (**G**). The extra length of bolts (**F**) protruding from the baseplate should remain in the four pre-drilled holes.



4 Use 1/4 inch diameter galvanized/stainless lag screws (included in the baseplate package) to fix the baseplate to the deck. Finally, assemble the cover plate (**H**) and put it onto the base tube (**D**).




×16 Included with the steel plate base package.

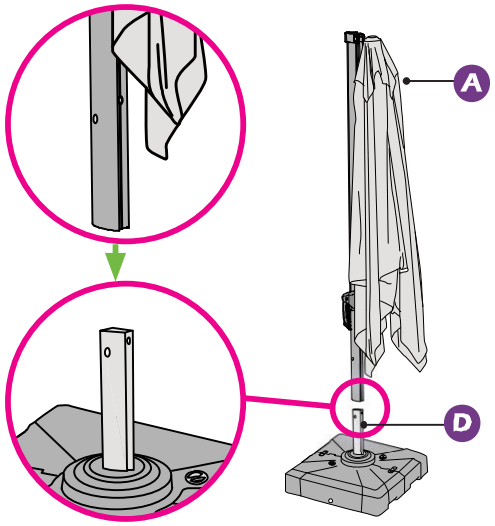
*See pages after page 14 for umbrella canopy set up and operation instructions.

Umbrella Assembly

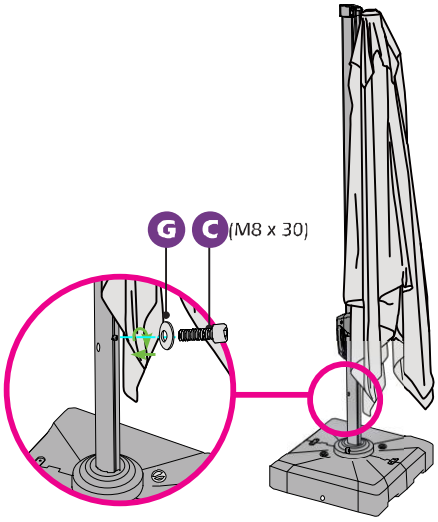
To Set Up Umbrella

1 Insert the umbrella canopy (**A**) onto the base tube (**D**).

Note: Two people are recommended to lift the umbrella and complete the assembly.



2 Secure the pole and base tube with bolt (**C**) and washer (**G**).

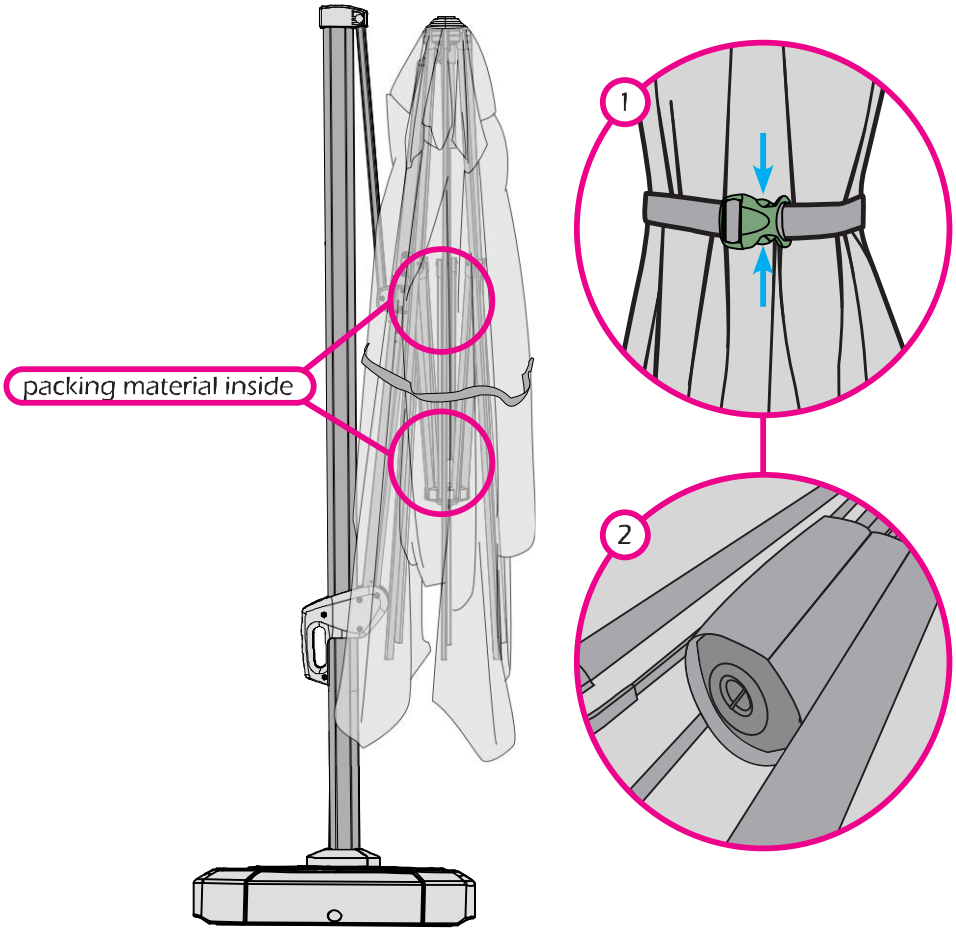


Operation

To Open Canopy

1 Unfasten the umbrella canopy strap and remove all packing material from the lower disk.

Note: There are two areas inside the umbrella secured with packing material. Be sure to remove them before opening the umbrella.

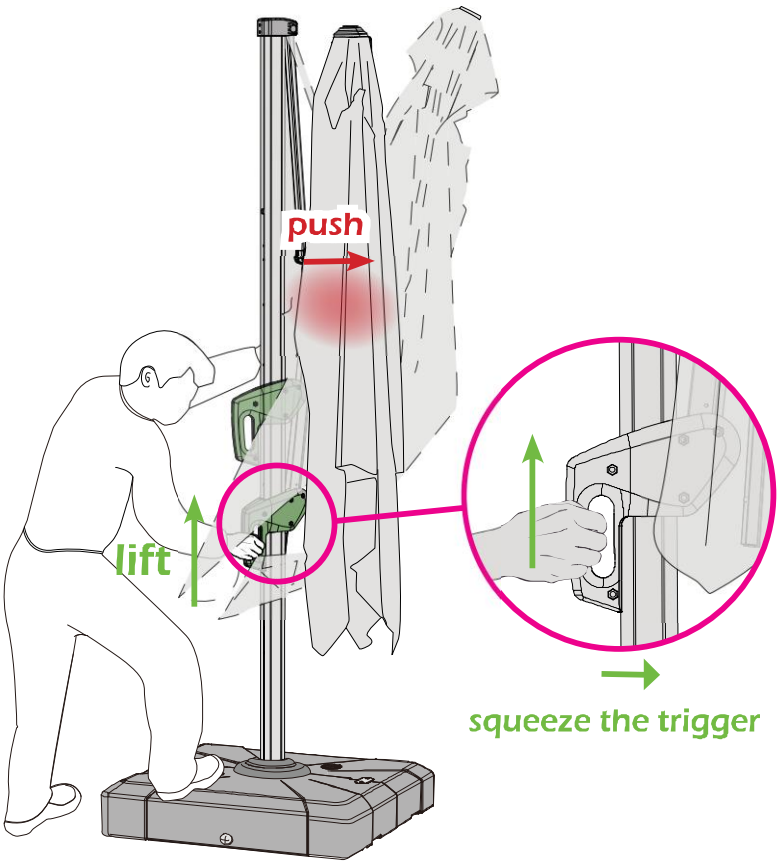


Operation

To Open Canopy

2 Squeeze the trigger and push out the support arm to lift the handle up. Release the trigger to lock the handle to the first or second position.

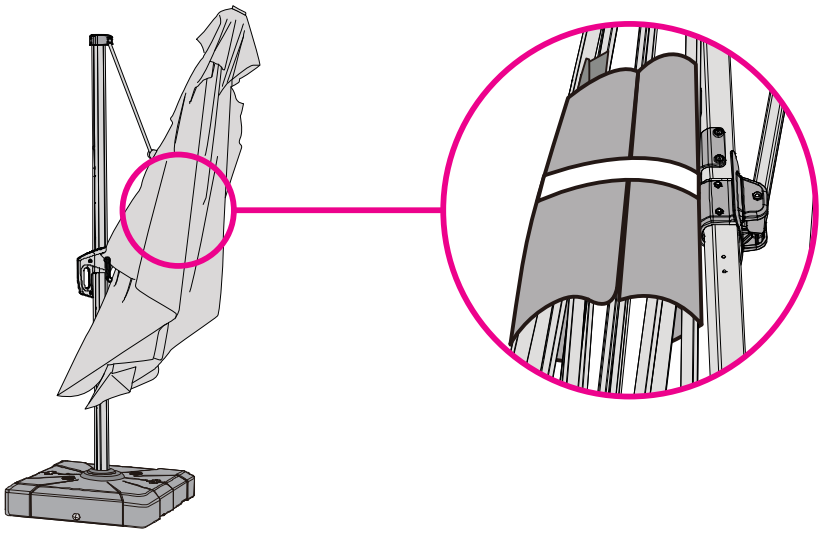
Note: Turning the crank may be difficult if the handle is in its lowest position. Raising it to the first or second position will make it easier.



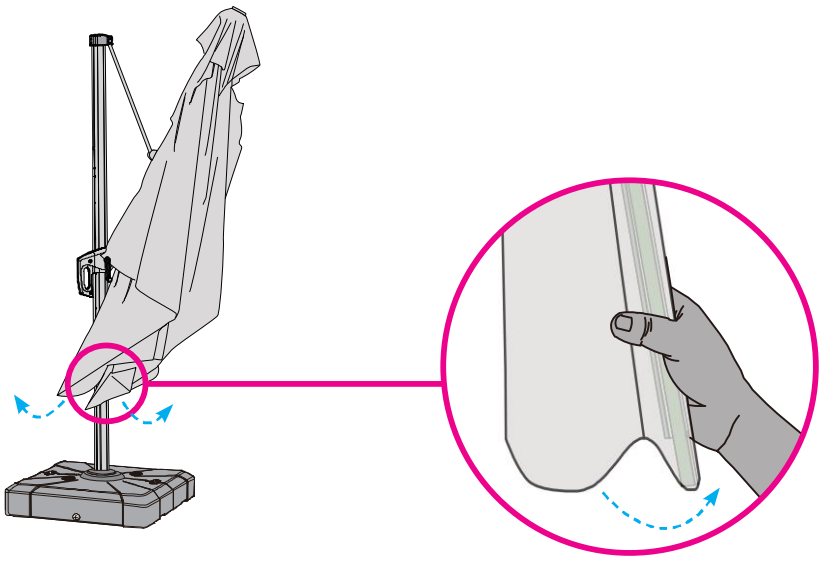
Operation

To Open Canopy

3 Remove all packing material from the area above the lower disk.



4 Gently separate each rib individually to pull open the frame.

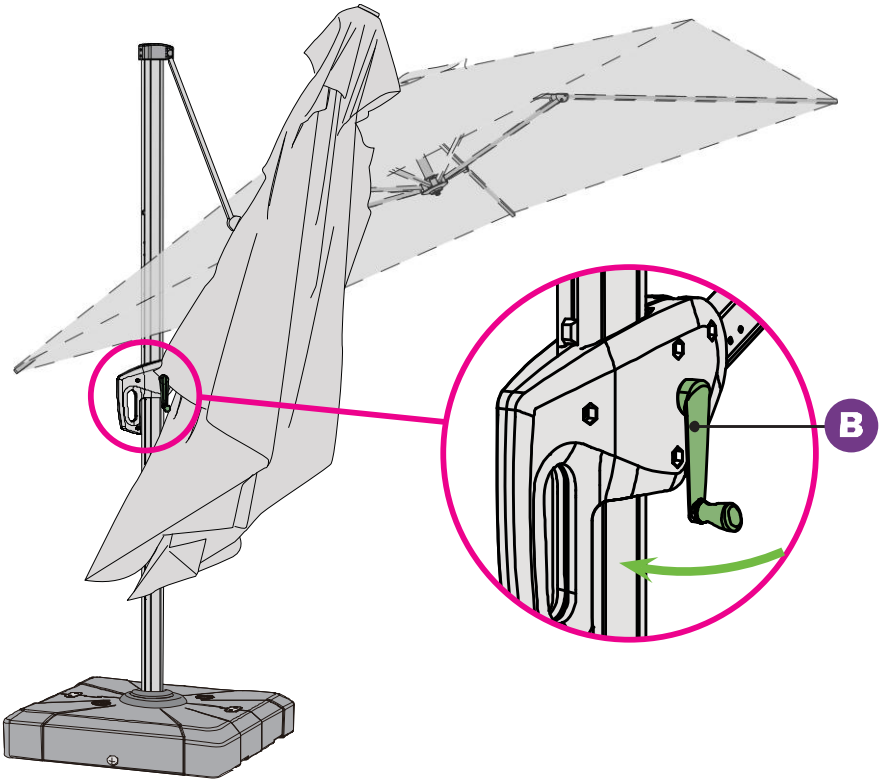


Operation

To Open Canopy

5 Insert the hand crank (**B**) into the small hole on the handle. Turn the hand crank clockwise to open the canopy.

IMPORTANT: While opening the umbrella, ensure the area around it is clear of obstacles and that no one is near the umbrella.

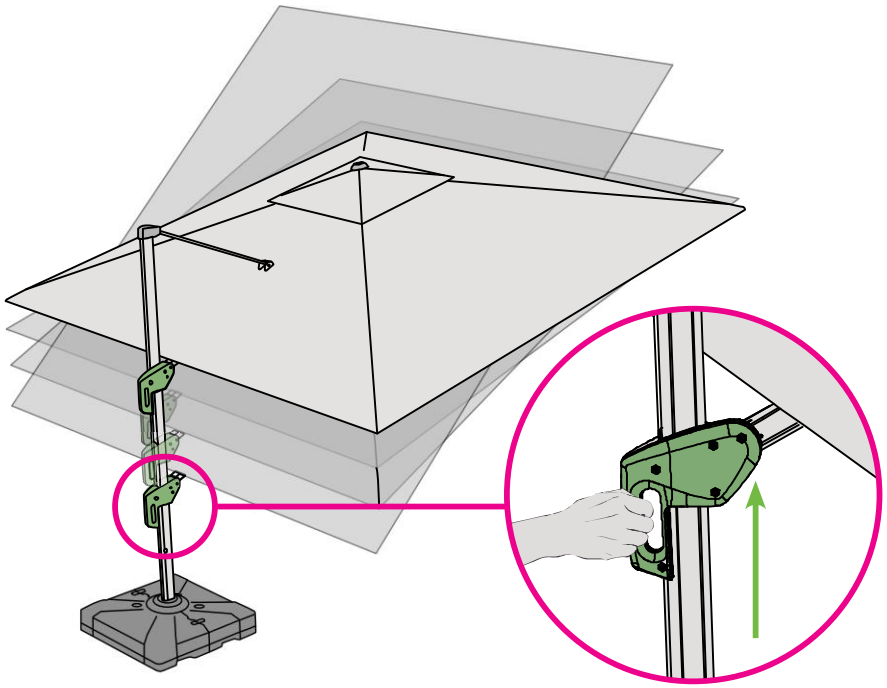


Operation

To Tilt Canopy Up and Down

1 Press on the handle trigger and move the handle up and down to adjust the angle of the umbrella canopy. Release the handle trigger to lock it in your desired position.

IMPORTANT: PRIOR TO USING THE TILT FUNCTION.
To avoid personal injury or damage to the umbrella, make sure the area behind you is clear and free from any furniture or structure.



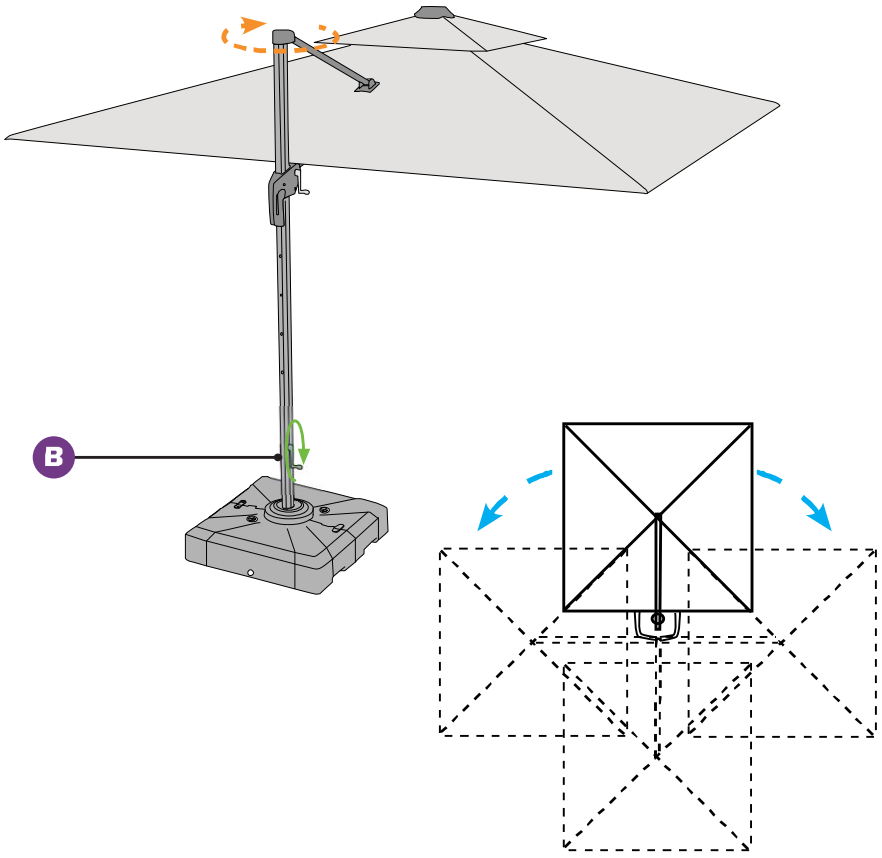
WARNING: Avoid fully tilting the umbrella in windy conditions.

Operation

To Operate the 360° Rotation

1 Insert the hand crank (**B**) into the hole near the bottom of the umbrella, turn the crank to rotate it.

IMPORTANT: Throughout the rotation process, be mindful of any obstacles or overhead structures to avoid collisions or damage.

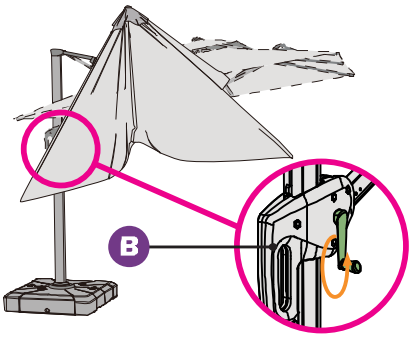


Operation

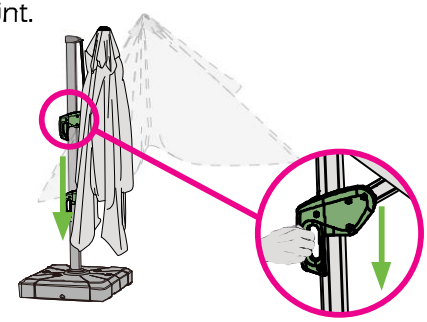
To Close Canopy

1 Turn the hand crank (**B**) counterclockwise to close the canopy.

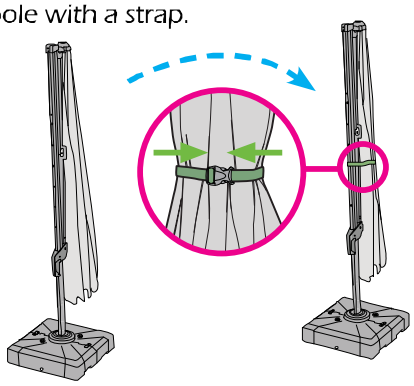
IMPORTANT: While closing the umbrella, ensure the area around it is clear of obstacles and that no one is near the umbrella.



2 Move the handle to its lowest point.



3 Secure the closed canopy to the pole with a strap.



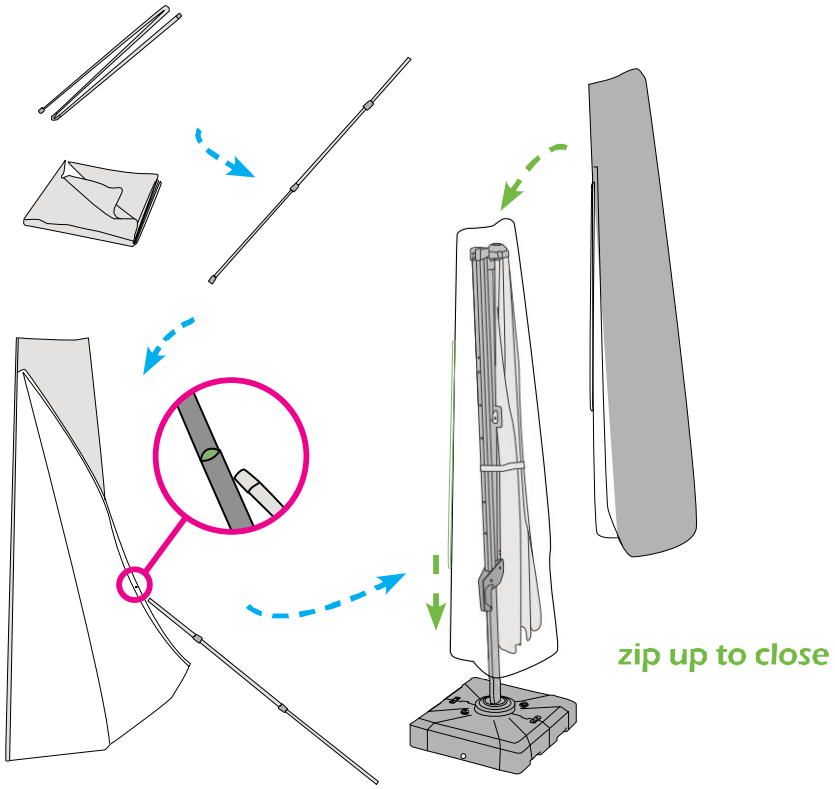
Separate Accessory

To Use Umbrella Cover

(Sold Separately)

Assemble the cover pole. Slide the pole into the cover. Place the cover over the umbrella and zip it up. Remove the cover pole.

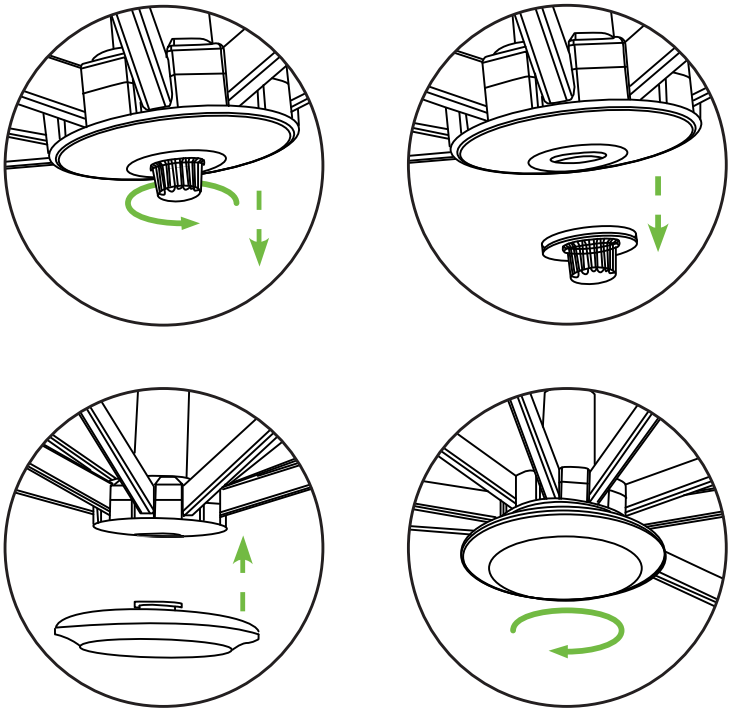
IMPORTANT: Ensure the umbrella fabric is completely dry before using the cover.

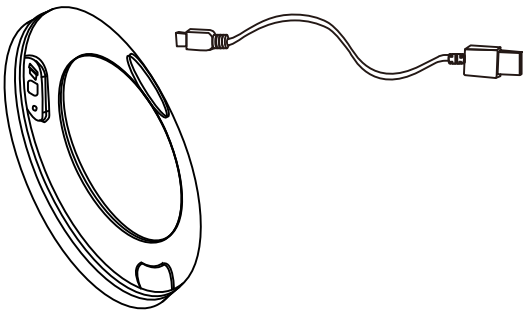


Separate Accessory

To Install Umbrella Light

(Sold Separately)





Notification

WARRANTY

Frame

Frames are warranted to be free from defects in materials and workmanship for a period of one year. Damage to frames or welds due to improper assembly or exposure to water and sub-freezing temperatures is not covered.

Fabric

Fabric is warranted for a period of five years. Fading or discoloration resulting from exposure to the elements, chemicals, or from spills is not covered.

Finish

The finish is warranted against peeling, cracking, or blistering for a period of one year, provided the unit has not been scratched or abraded. Scratches and chips resulting from abnormal wear and tear are not covered. Fading resulting from exposure to elements is not covered.

Note

All operations should be conducted in accordance with the instruction manual.

Exclusions

This warranty applies exclusively to the original purchase order from Purple Leaf.

Failures resulting from unreasonable or abusive use, as well as neglect of reasonable and necessary care, are not covered. Damage to the umbrella caused by animals is also excluded from warranty coverage. Acts of nature, including but not limited to wind, hurricanes, tornadoes, and storms, are not covered under this warranty.

Purple Leaf reserves the right to explain warranty exclusions.

Notification

SAFETY PRECAUTIONS

Child Safety

Always supervise and take care of children under or around the patio umbrella, especially when it is open and in use.

Teach children not to play with or hang on the umbrella, as this can cause it to topple over.

Keep children away from the umbrella's moving parts, such as the crank mechanism or tilt mechanism, to prevent pinching or trapping fingers.

Store any removable parts, such as crank handles, out of reach of children.

Safe Use

Do not use your umbrella during inclement weather, including but not limited to, windy conditions, thunderstorms, heavy rains, or freezing temperatures.

Do not leave the umbrella unattended when it is in use and open.

Inspect Regularly

Check for loose parts, sharp edges, or any other hazards. Tighten screws and bolts as needed and make any necessary adjustments to ensure the umbrella remains securely in place.

Notification

Cleaning & Maintenance

Routine maintenance

Close the umbrella when not in use to protect it from sun exposure, wind, and harsh weather conditions. Use a protective cover (sold separately) to shield the umbrella from dirt, dust, and moisture.

During adverse weather conditions or the winter, store the umbrella in a clean, dry place indoors to prevent damage from prolonged exposure to the elements. Before putting it into storage or covering, ensure the entire unit is clean and fully dry.

Metal Frame

Inspect the frame and hardware regularly for signs of wear, rust, or corrosion. Replace any damaged or worn-out components promptly.

After installation, periodically tighten bolts and nuts as needed and make any necessary adjustments to ensure safety.

Canopy Fabric

Regularly clean the umbrella fabric with a solution of mild soap and warm water. Gently scrub with a soft brush or sponge, then rinse thoroughly. Do not use bleach, acid, solvents, or abrasive cleaners on the fabric.

Allow the fabric to air dry completely before closing the umbrella to prevent mildew and mold growth.



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