



Key Biscayne

Installation Manual

Models: 59135 Weathered Zinc
59273 Onyx Bengal
Weight ± 2 lbs: 25.8 lbs (11.7 kg)

Hunter
©2017 Hunter Fan Co.
M3556-01 r030117

Congratulations on purchasing your new Hunter® ceiling fan!

The ceiling fan you purchased will provide comfort and performance in your home or office for many years. This instruction manual contains complete instructions for installing and operating your fan. We are proud of our work and appreciate the opportunity to supply you with the best ceiling fan available anywhere in the world.

We are here to help!

This Instruction Manual is designed to make installation as simple as possible. While working through this Instruction Manual, keep your smartphone or tablet nearby. We have added video links to help you through the more technical sections. If you are unfamiliar or uncomfortable with wiring, contact a qualified electrician. We also provide telephone support at 1.888.830.1326 or visit us at HunterFan.com.

Read and Save These Instructions

This product conforms to UL Standard 507.

Warning

w.1 - To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.

w.2 - To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

w.3 - To reduce the risk of electric shock, this fan must be installed with an isolating wall control/switch.

w.4 - To reduce the risk of personal injury, do not bend the blade brackets when installing the blade brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

Caution

c.1 - All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.

c.2 - Use only Hunter replacement parts.

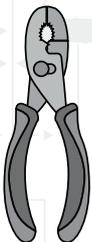
Here are the tools you'll need to complete your installation:



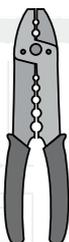
Ladder



Screwdriver



Pliers



Wire Strippers

OPTIONAL

If mounting to a support structure, you will also need these tools.



Drill



9/64" Drill Bit

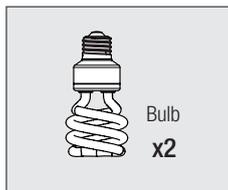
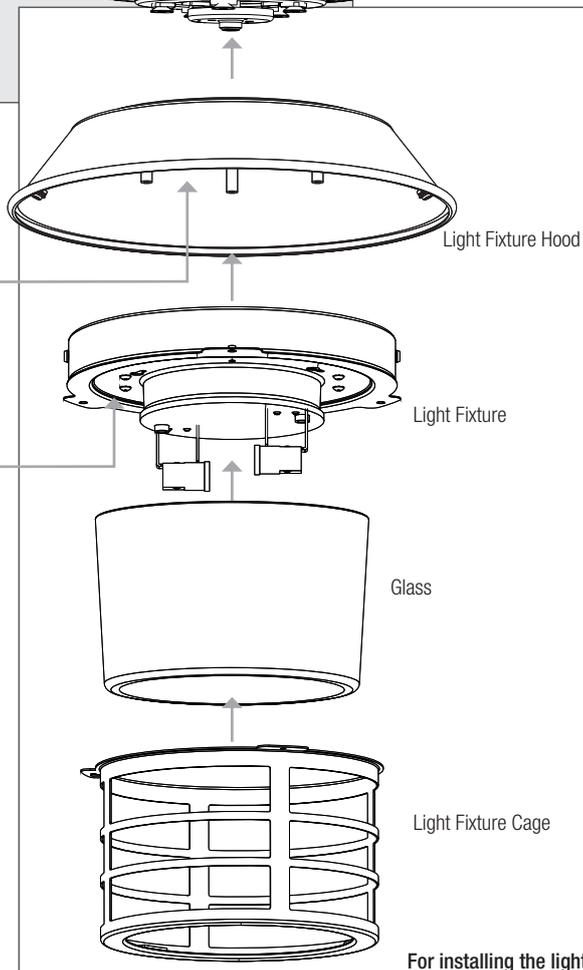
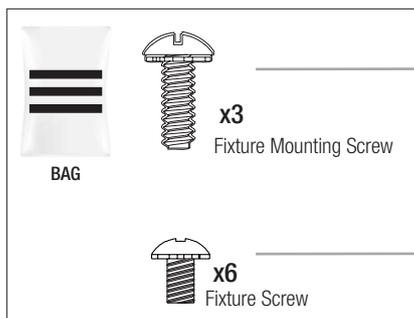
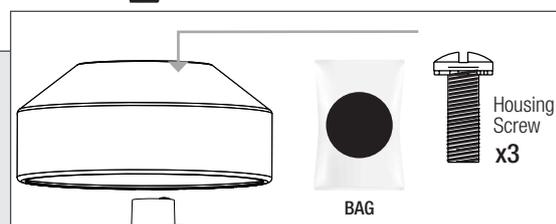
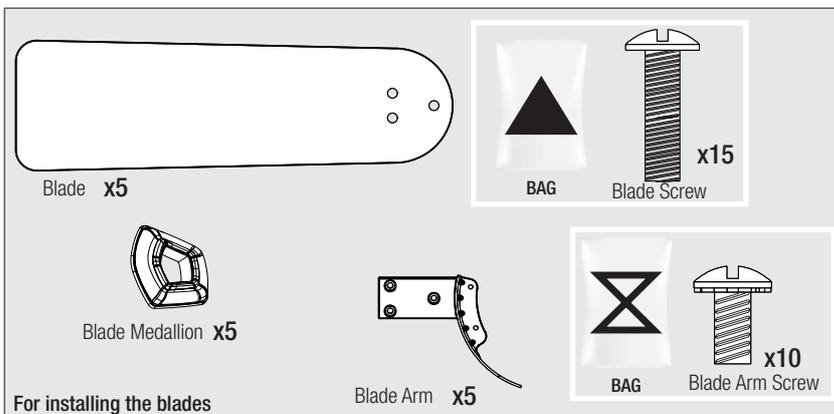
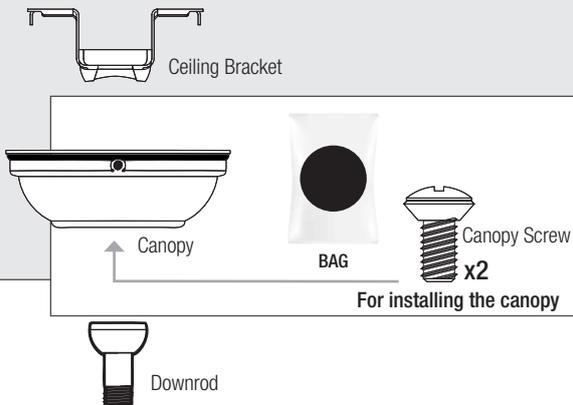
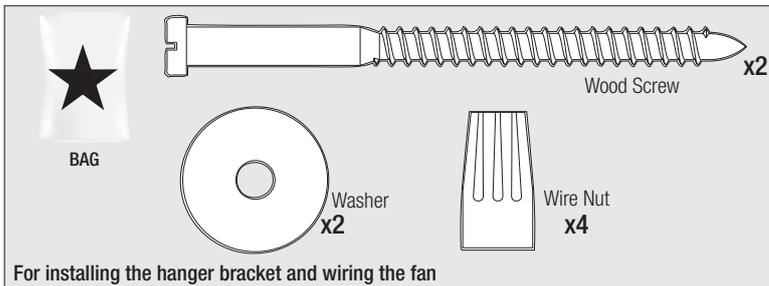
Here is what comes in your box:

We recommend that you pull everything out of the box and lay it out. We have grouped the drawn components below with the hardware you'll need for those parts. The screws below are drawn to scale to make it easier to identify what piece of hardware is needed to install each component.

Hunter Pro Tip:



Do not discard the hardware bags or mix parts from different bags. Make note of the symbol printed on each hardware bag. The symbols can be used to identify the appropriate hardware for each step.

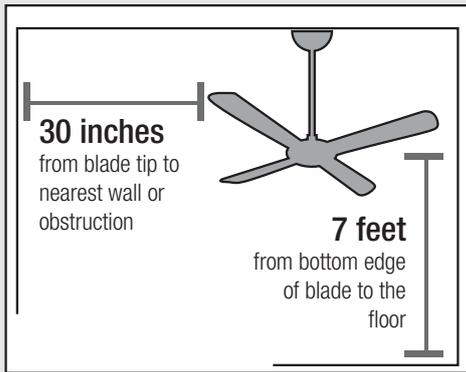


Find a part that is missing or damaged?
 Don't take it back to the store. Let us make it right. Visit us at HunterFan.com or call us at 1.888.830.1326.

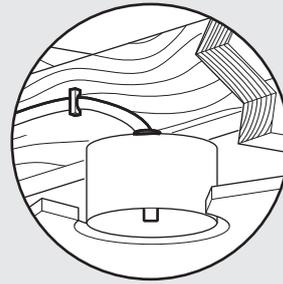
Choosing the Right Installation Location

You probably bought this fan with a location in mind. Let's check below to make sure it is a good fit.

Check the room dimensions:



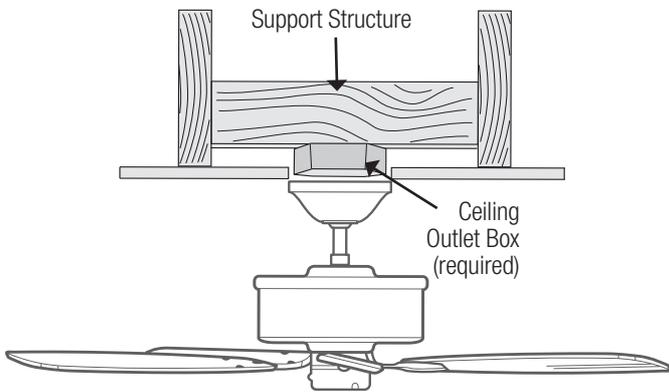
Check the outlet box:



You must be able to secure the fan to building structure or fan-rated outlet box.

Checking the Ceiling Angle:

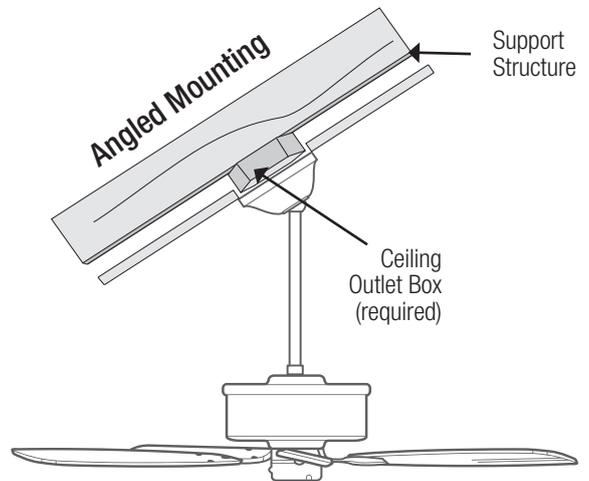
Standard Mounting



If you have a flat ceiling:

Hang your fan by a standard downrod. Some fans come with a shorter downrod for a Low Profile installation.

Angled Mounting



If you have an angled or vaulted ceiling:

1. You will need a longer downrod. (sold separately at HunterFan.com)
2. If your ceiling angle is greater than 34°, you will also need an Angled Mounting Kit. (Sold separately at HunterFan.com)

Angled Mounting

A little more information on Angled Mounting:

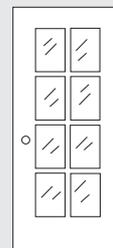
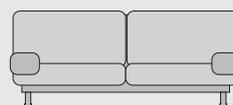
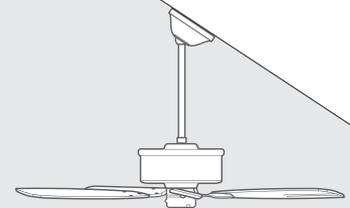
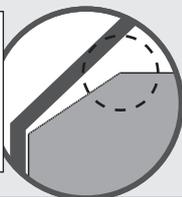
For optimum performance and appearance, a longer downrod should be used with your Hunter ceiling fan when installing on high or angled ceiling. If your ceiling is angled greater than 34° you will also need an Angled Mounting Kit. Longer downrods and the Angled Mounting Kit are sold separately at HunterFan.com.

Hunter Pro Tip:

Determining if you need an Angled Mounting Kit:

Fold on the dotted line. Place against edge against the wall. Slide towards the ceiling.

If the guide touches the wall but not the ceiling, you need an angled mounting kit.

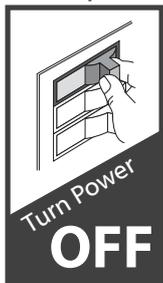


Installing the Ceiling Bracket

You have two options for installation. Pick which one works best for your location. Remove any existing bracket prior to installation. Only use the provided Hunter ceiling bracket that came in your fan's box.

Hunter Pro Tip:

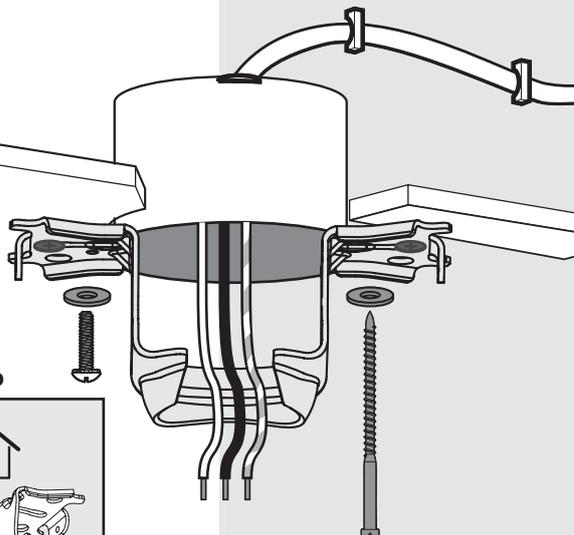
The machine screws are the ones that came with your outlet box.



Do this first!

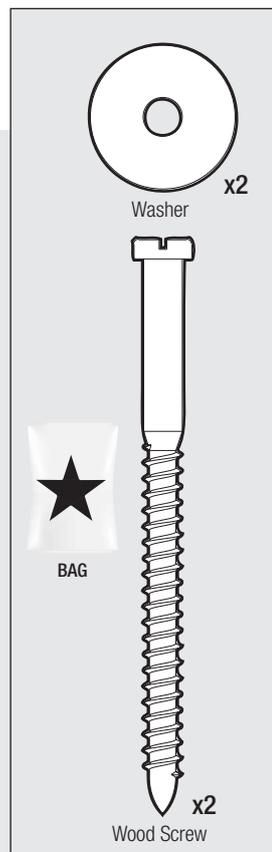
Option 1: Machine Screws

Use machine screws (provided with outlet box) when securing to existing ceiling fan-rated outlet box. Make sure it is securely installed and is acceptable for fan support of 31.8 kg (70 lbs) or less.



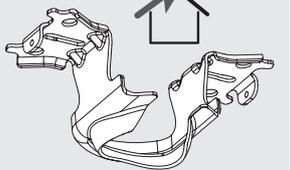
Option 2: Wood Screws

Use wood screws (included) when securing to support structure with approved electrical outlet box. Drill 9/64" pilot holes in support structure to aid in securing ceiling bracket with hardware found in the ★ hardware bag.

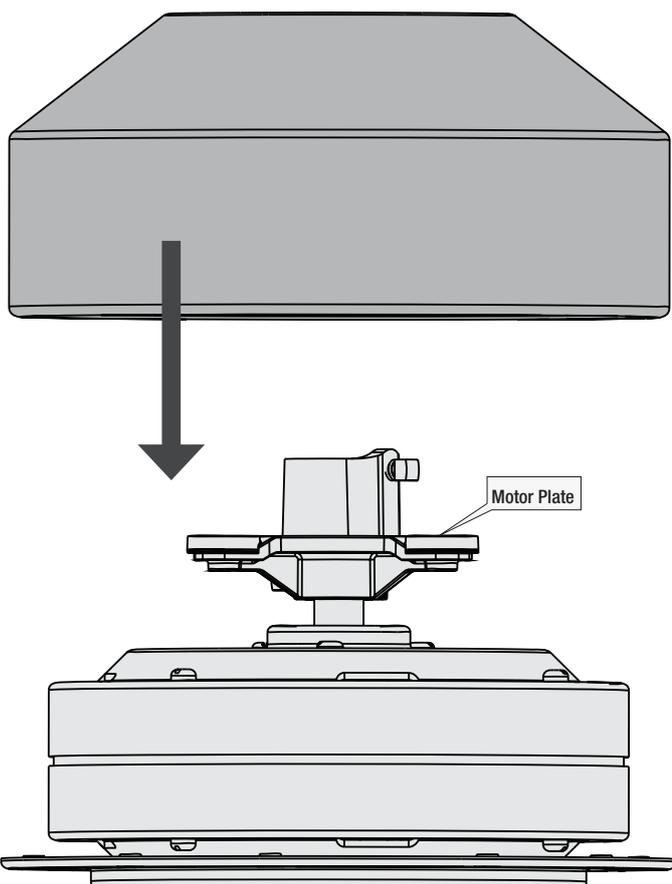


ANGLED MOUNTING TIP

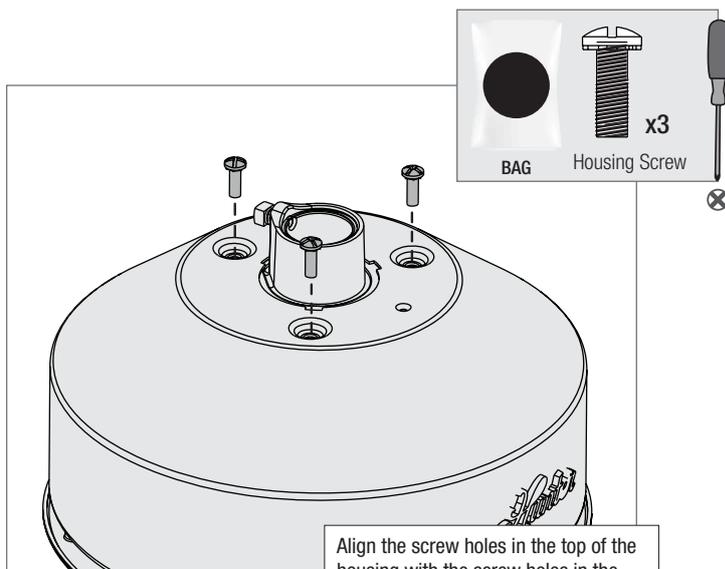
For angled ceilings, point opening toward peak.



Installing the Housing



Motor Plate

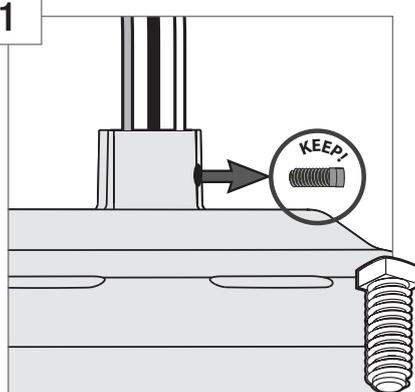


Align the screw holes in the top of the housing with the screw holes in the motor plate. Install the three housing screws, found in the ● hardware bag.

Installing the Downrod

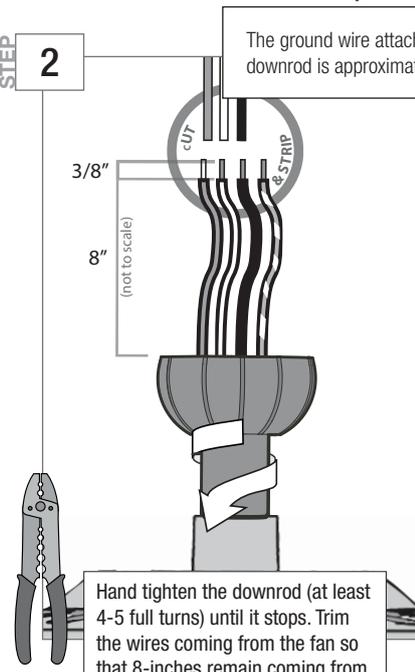
Follow below if you are using the downrod that came pre-assembled in your box. Need to install a longer or shorter downrod? Check out the guide at the end of this manual.

STEP 1

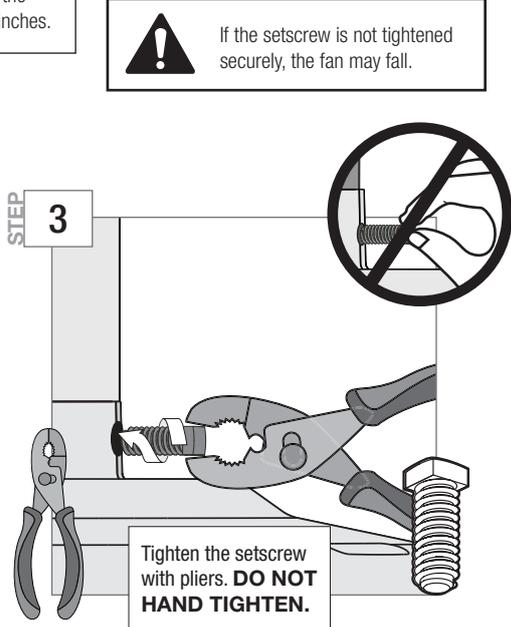


STEP 2

Hunter Pro Tip:
The ground wire attached to the downrod is approximately 8 inches.

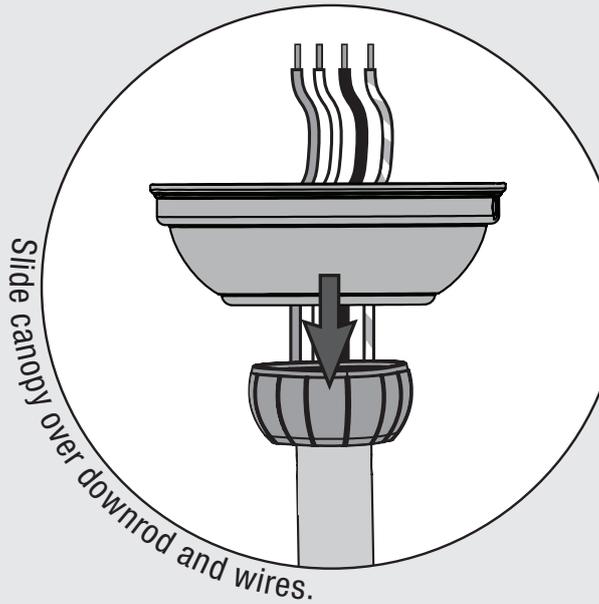
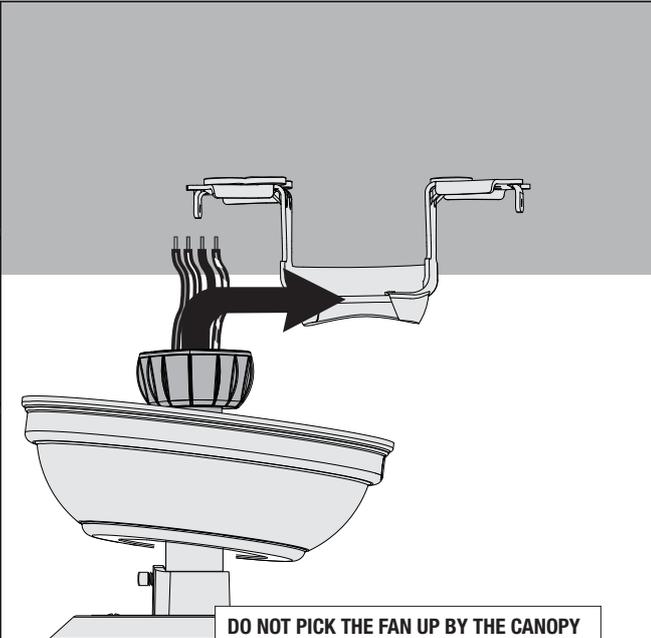


STEP 3



If the setscrew is not tightened securely, the fan may fall.

Hanging the Fan

6

Slide canopy over downrod and wires.

DO NOT PICK THE FAN UP BY THE CANOPY OR WIRES. Place the downrod ball into the slot in the ceiling bracket.

We know wiring is hard. Let's make it easier.

Follow these steps to get your fan wired quickly and safely. Follow the route below that best matches your wall switch setup. If you are unfamiliar with wiring or uncomfortable doing it yourself, please contact a qualified electrician.

You are going to need these:

4 Wire Nuts (these are in the ★ bag)

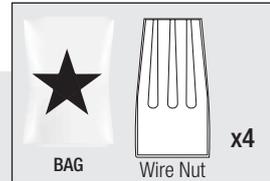


Have a single switch?
Follow these steps:

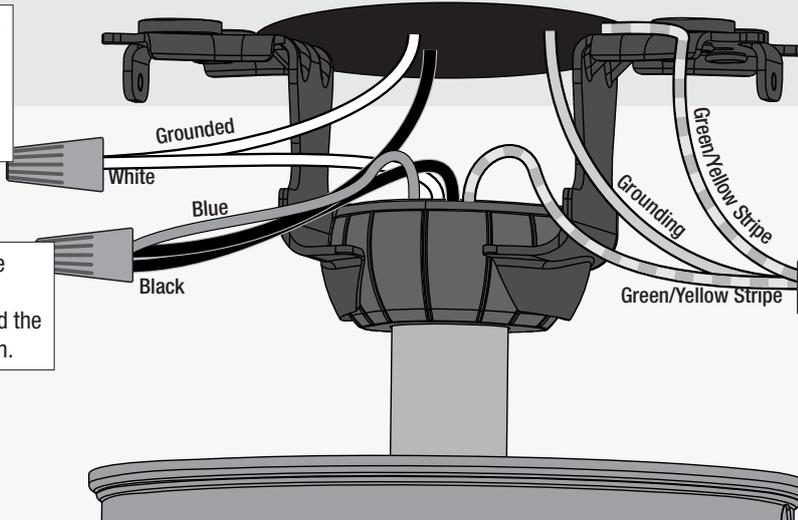
Hunter Pro Tip:

Here is how to connect the wires:

Push the bare metal ends of the wires together and slide a wire nut over them. Then, twist the wire nut clockwise until tight. Give it a gentle pull to make sure none of the wires are loose.

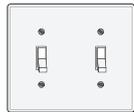


Connect the white (grounded) wire from the ceiling to the white wire from the fan.



Connect the black wire (ungrounded) from the ceiling to the black and the blue wires from the fan.

Connect the three grounding wires (green, green/yellow stripe, or bare copper) coming from the ceiling, downrod, and hanging bracket.

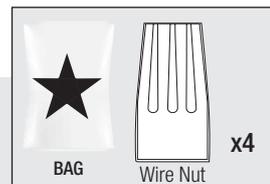


Have dual switches?
Follow these steps:

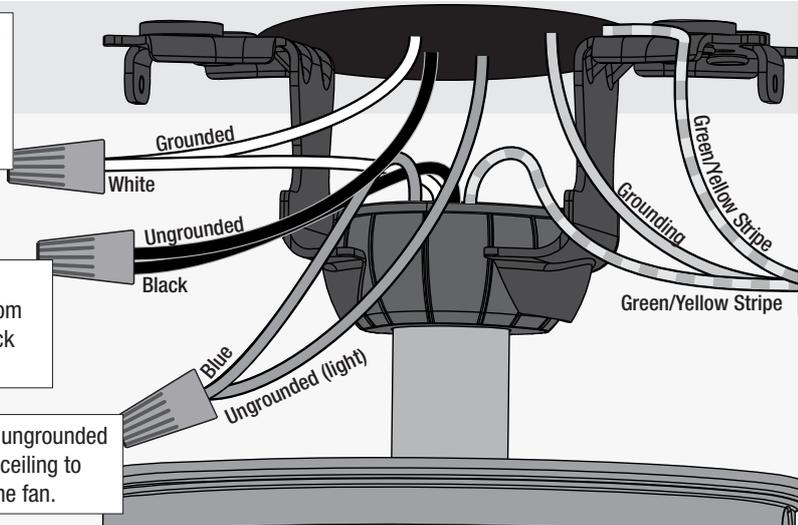
Hunter Pro Tip:

Have extra wiring?

Turn the wires upward and push them carefully back through the hanger bracket into the outlet box. Make sure that the wires are still attached to the wire nuts.



Connect the white (grounded) wire from the ceiling to the white wire from the fan.

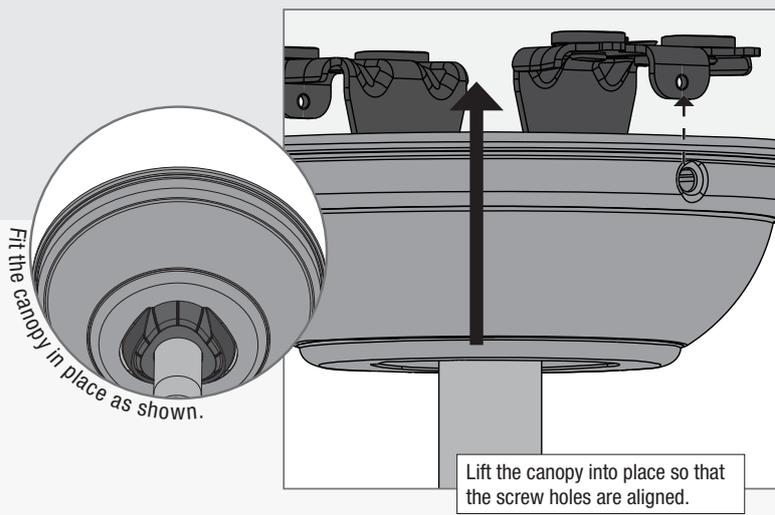


Connect the black (ungrounded) wire from the ceiling to the black wire from the fan.

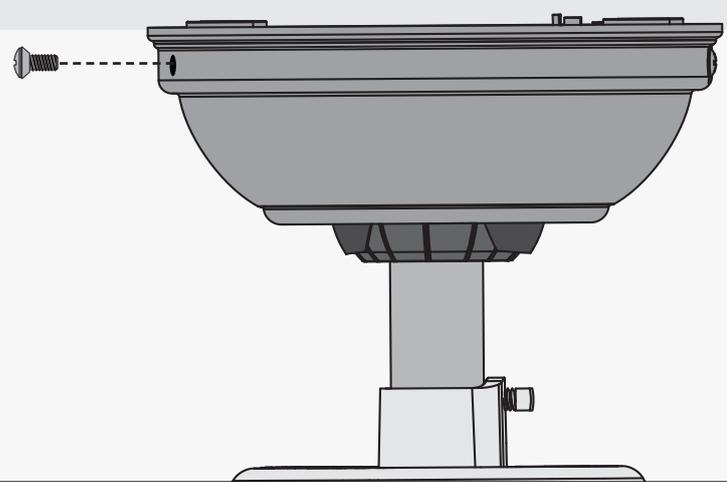
Connect the second ungrounded (light) wire from the ceiling to the blue wire from the fan.

Connect the three grounding wires (green, green/yellow stripe, or bare copper) coming from the ceiling, downrod, and hanging bracket.

Installing the Canopy

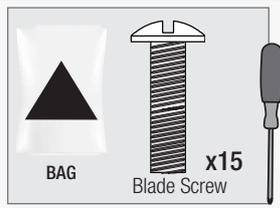
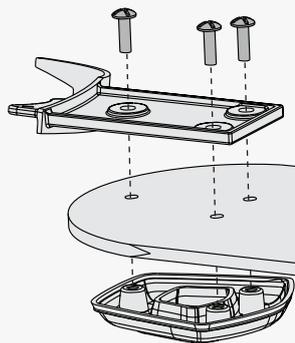


Insert the two canopy screws found in the ● hardware bag.

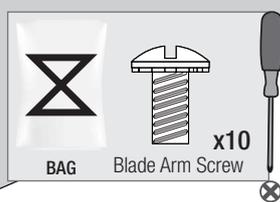
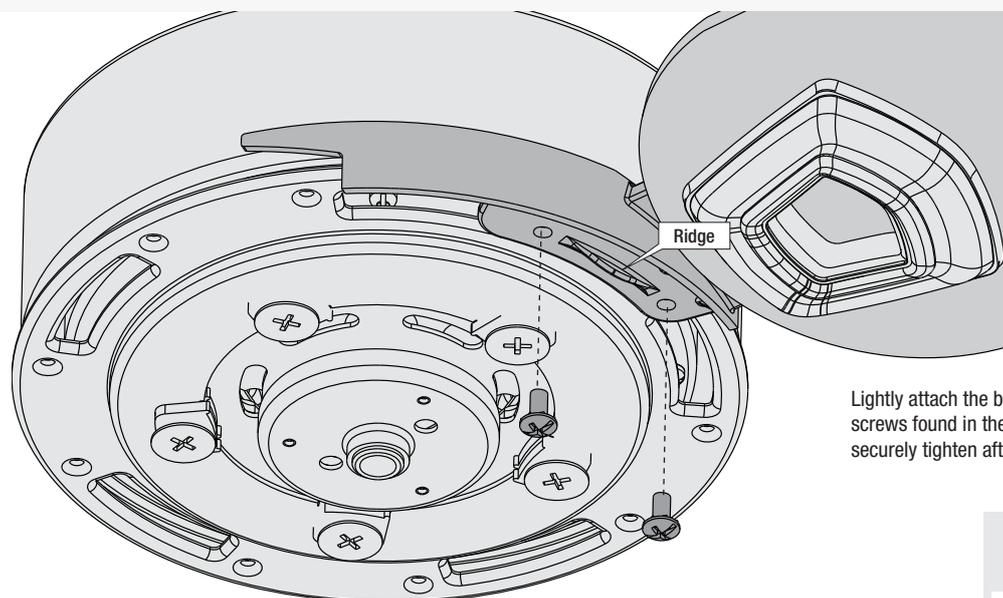
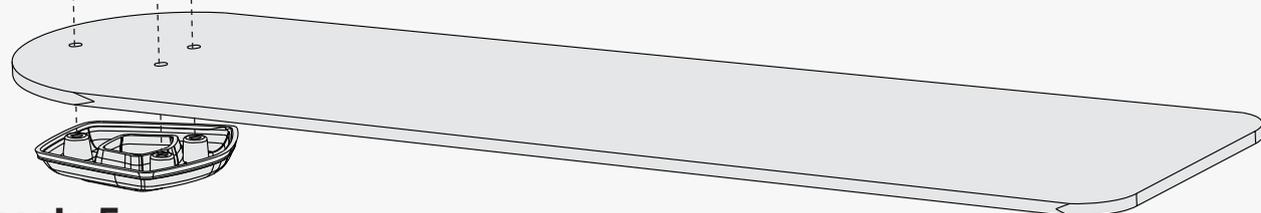


Installing the Blades:

Place each blade between a blade arm and blade medallion. Install three blade screws, found in the ▲ hardware bag, to attach the blade medallion to the blade arm.



Repeat x5



Lightly attach the blade arms to the motor with screws found in the X hardware bag, then securely tighten after both screws are attached.

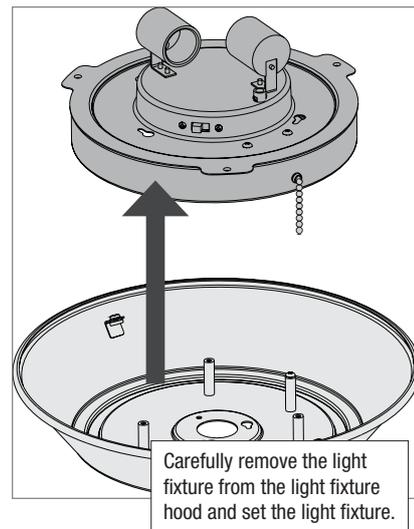
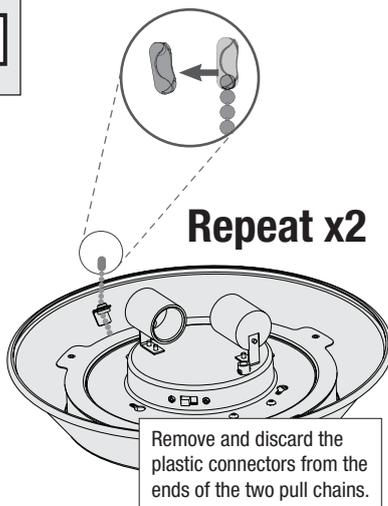
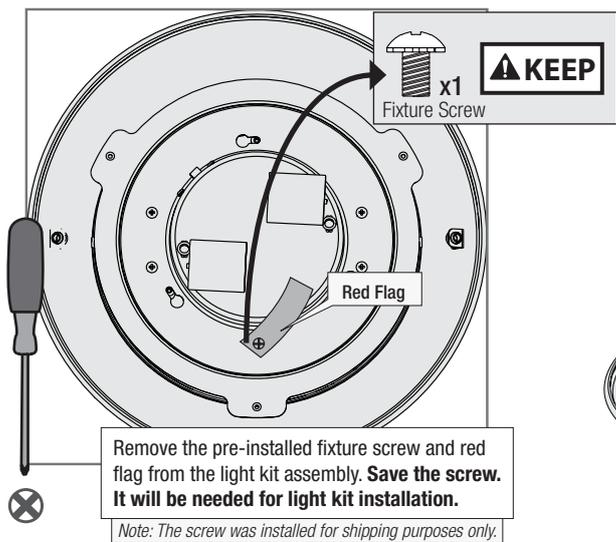
Repeat x5

▲ IMPORTANT

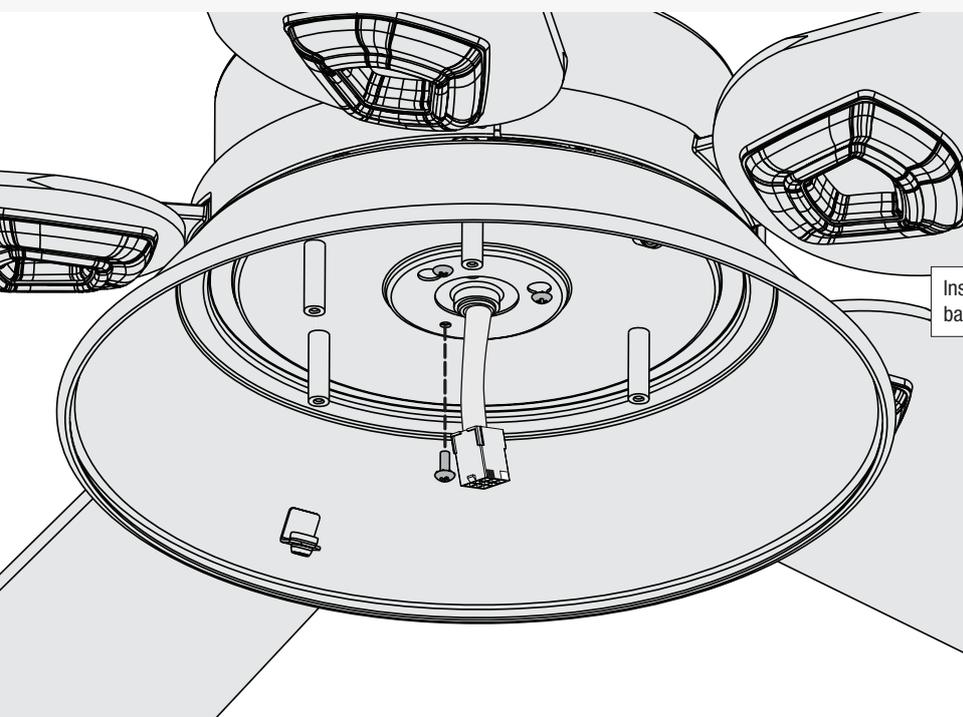
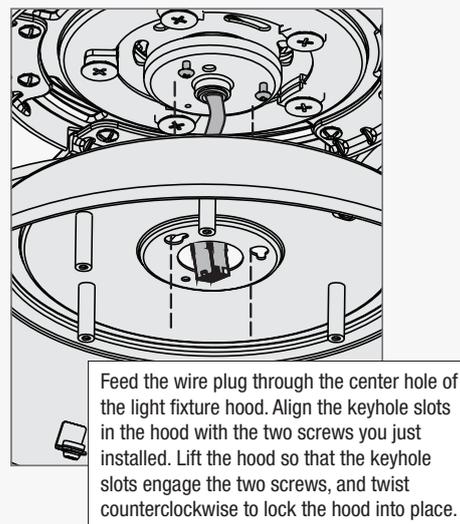
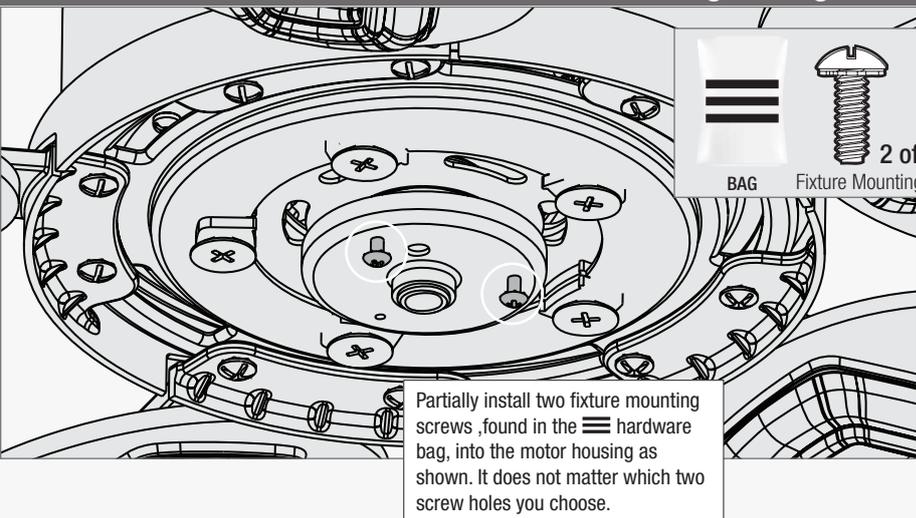
NOTE: The blade arms should be mounted with the ridge facing downward. Installing it incorrectly could result in your fan not functioning.

Preparing the Light Fixture

Follow these steps to prepare the light fixture for installation.



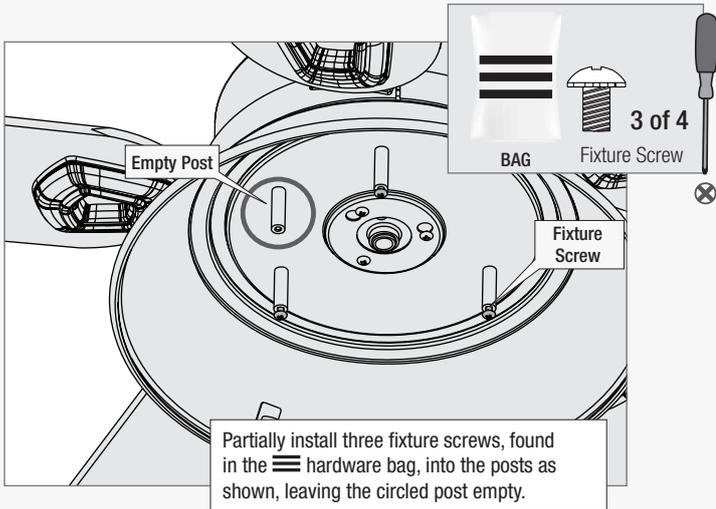
Installing the Light Fixture Hood



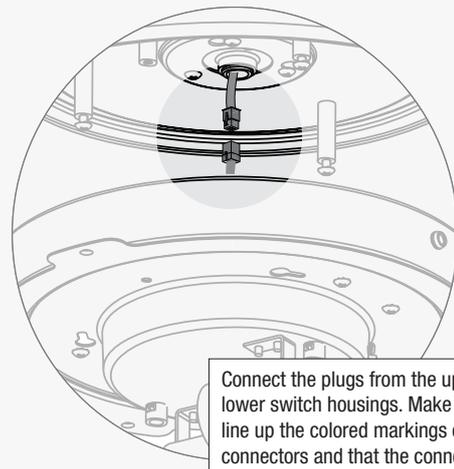
IMPORTANT

Make sure the upper switch housing is securely attached to the mounting plate. Failure to properly secure all 3 assembly screws could result in the switch housing fixture falling.

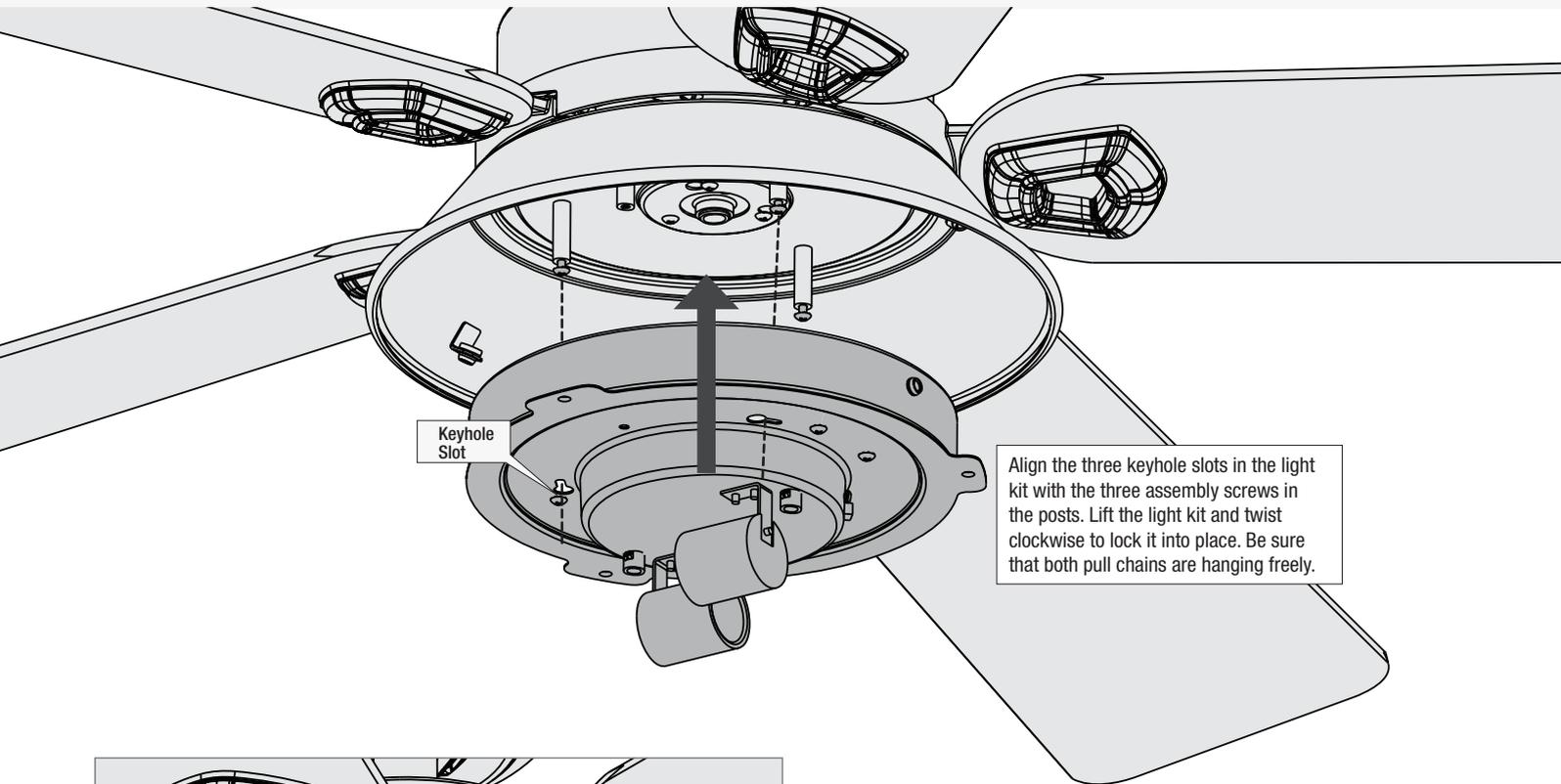
Installing the Light Fixture



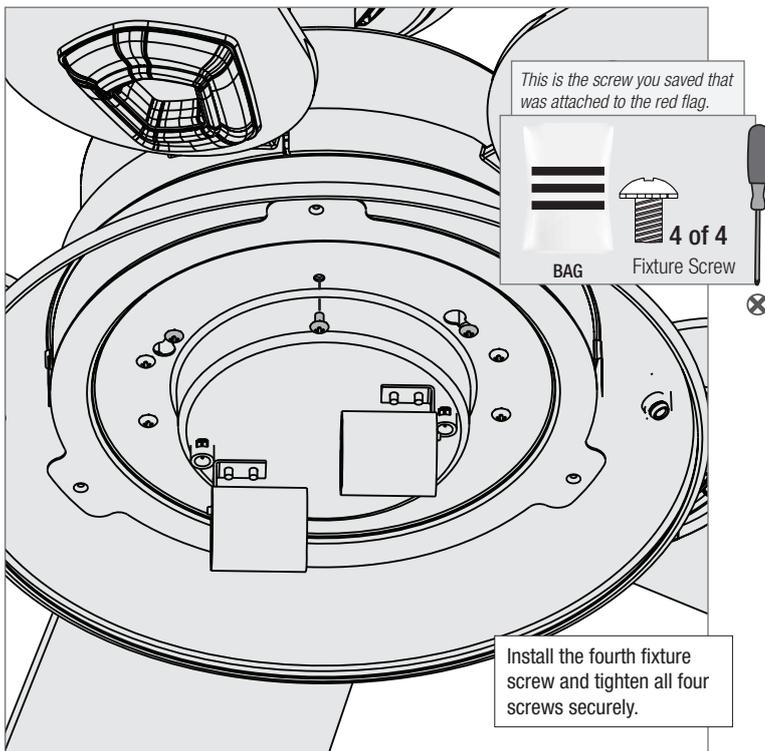
Partially install three fixture screws, found in the hardware bag, into the posts as shown, leaving the circled post empty.



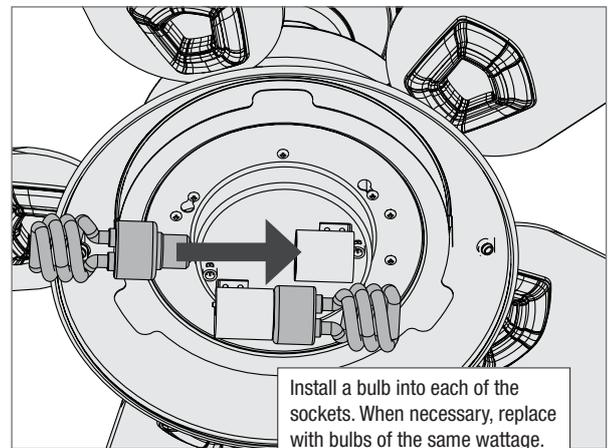
Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors and that the connectors latch.



Align the three keyhole slots in the light kit with the three assembly screws in the posts. Lift the light kit and twist clockwise to lock it into place. Be sure that both pull chains are hanging freely.



Install the fourth fixture screw and tighten all four screws securely.

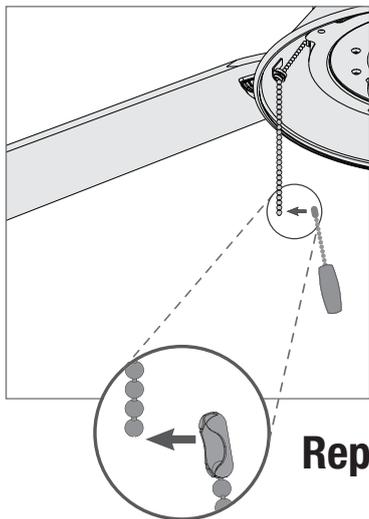


Install a bulb into each of the sockets. When necessary, replace with bulbs of the same wattage.

IMPORTANT

Make sure the lower switch housing is securely attached to the upper switch housing. Failure to properly secure all three assembly screws could result in the light fixture falling.

Installing the Pull Chains



Feed the pull chains from the fan switch and the light switch down through the holes in the upper switch housing as shown. Attach the pull chain pendants to the light and fan pull chains.

Repeat x2

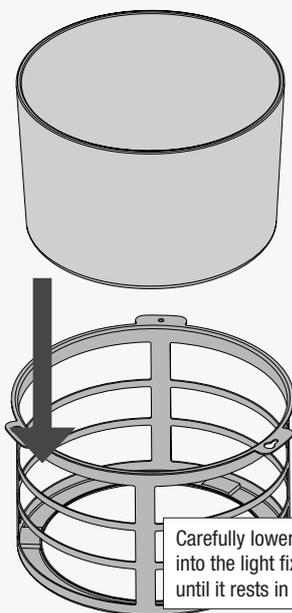


The fan pull chain controls the speed: from high to off.

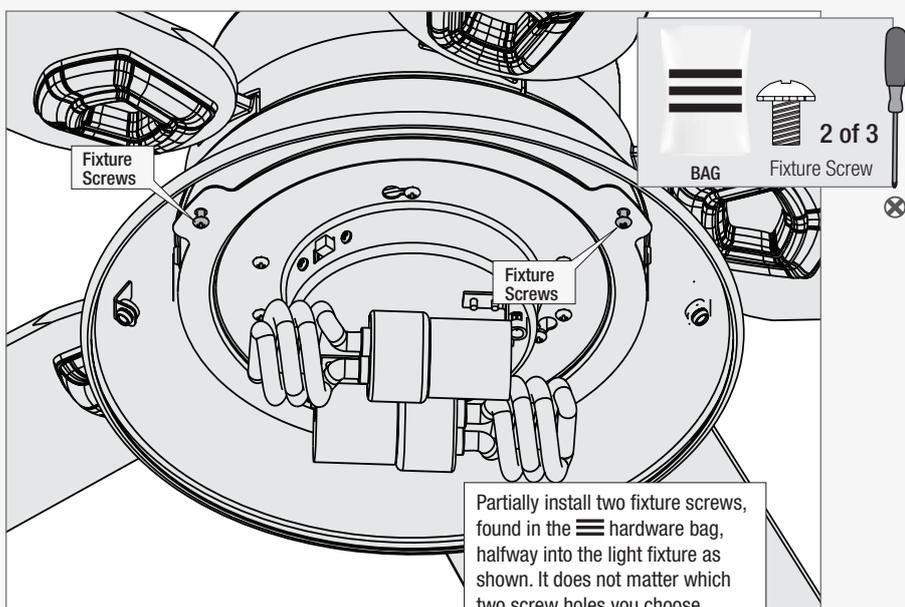


The light pull chain controls the light fixture: on and off.

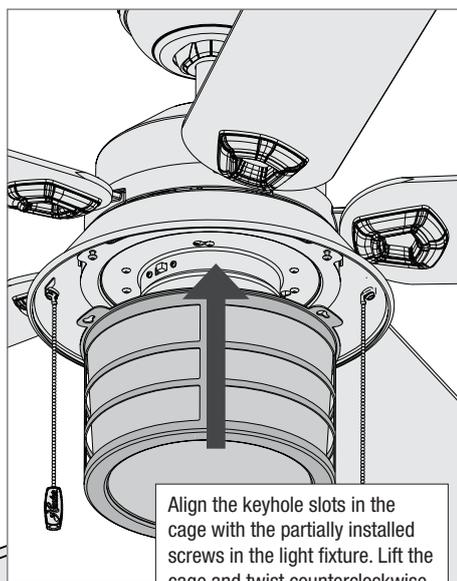
Installing the Glass and Light Fixture Cage



Carefully lower the glass into the light fixture cage until it rests in place.



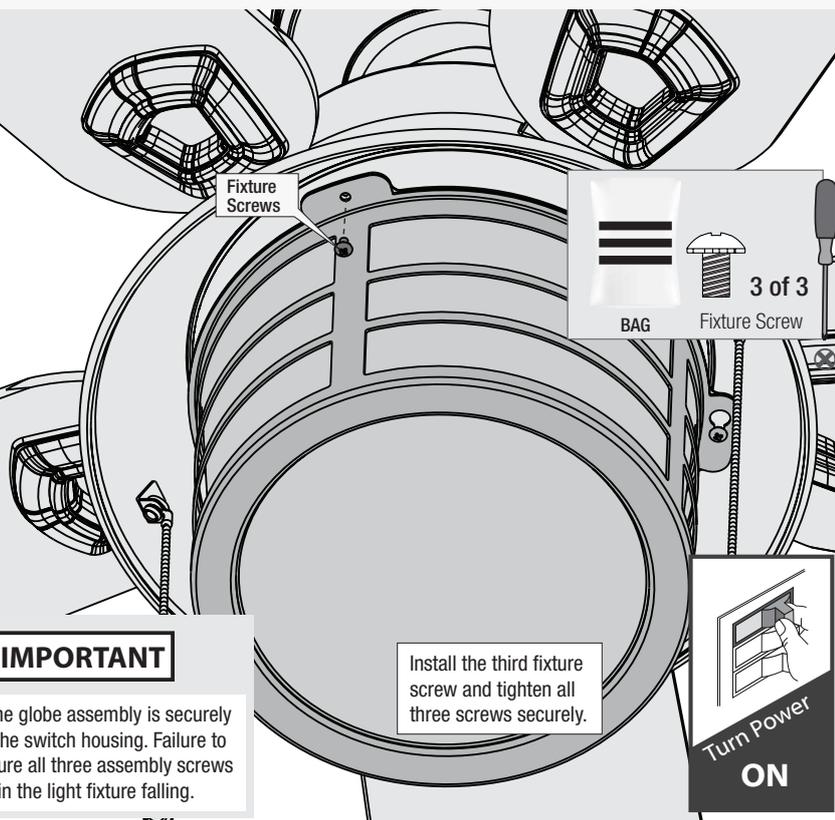
Partially install two fixture screws, found in the hardware bag, halfway into the light fixture as shown. It does not matter which two screw holes you choose.



Align the keyhole slots in the cage with the partially installed screws in the light fixture. Lift the cage and twist counterclockwise to lock it into place.

IMPORTANT

Make sure the globe assembly is securely attached to the switch housing. Failure to properly secure all three assembly screws could result in the light fixture falling.

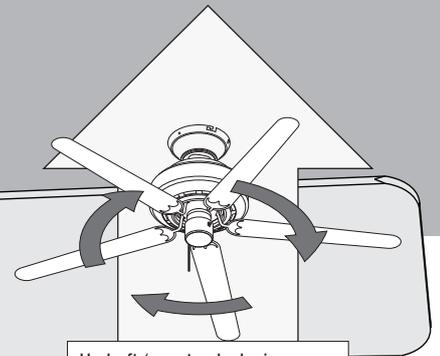
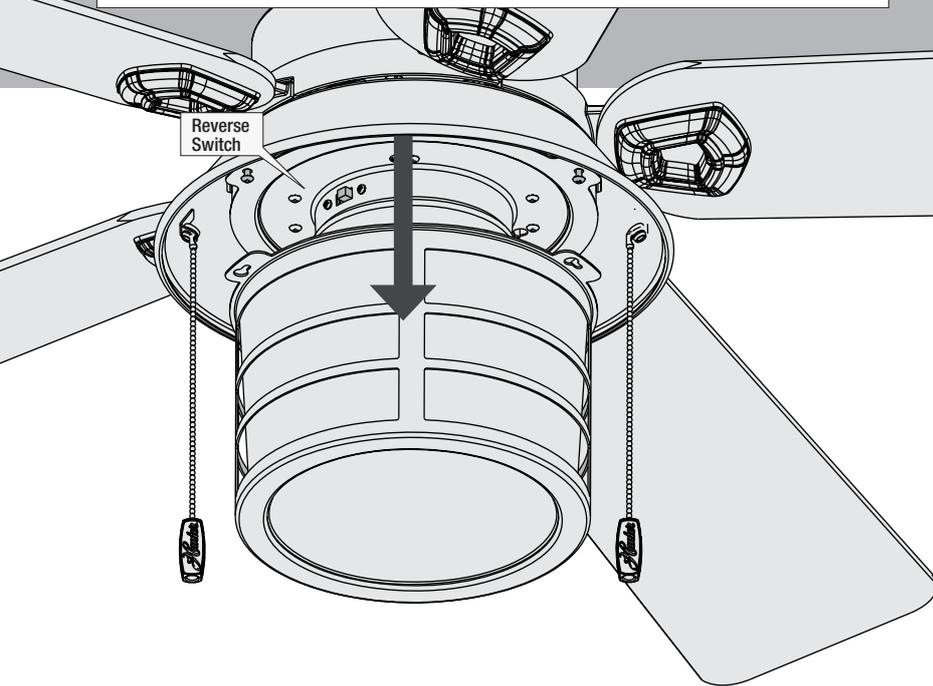


Install the third fixture screw and tighten all three screws securely.

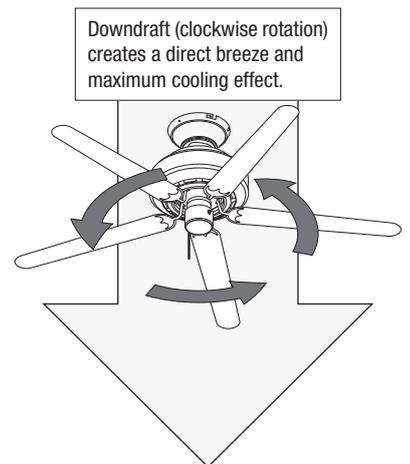
Turn Power
ON

Reversing the Fan

Ceiling fans work in two directions: downdraft (counterclockwise rotation) and updraft (clockwise rotation). To change the direction of air flow, turn the fan off and let it come to a complete stop. The reversing switch is located inside the light fixture cage. It can only be accessed when the cage is removed. Slide the reversing switch to the opposite position. Restart the fan.



Updraft (counterclockwise rotation) creates a more indirect airflow. Updraft airflow is great for moving warm air downward.



Downdraft (clockwise rotation) creates a direct breeze and maximum cooling effect.

Troubleshooting

Fan Doesn't Work

- Make sure power switch is on.
- Push the motor reversing switch firmly left or right to ensure that it is engaged.
- Check the circuit breaker to ensure the power is turned on.
- Make sure the blades spin freely.
- Turn off power from the circuit breaker, then loosen the canopy and check all the connections according to the wiring diagram.
- Check the plug connection in the switch housing.

Excessive Wobbling

- Make sure the blades are properly installed on the blade iron posts.
- Turn the power off, support the fan carefully, and check that the hanger ball is properly seated.
- Use the provided balancing kit and instructions to balance the fan.

Noisy Operation

- Make sure the blades are properly installed.
- Check to see if any of the blades are cracked. If so, replace all of the blades.



Hunter Pro Tip:

Cleaning the Fan

Use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

Limited Lifetime Warranty

Hunter Fan Company grants this limited warranty to the original purchaser of this Hunter ceiling fan. This document can be found at www.HunterFan.com. Thank you for choosing Hunter!

How Can Warranty Service Be Obtained?

Proof of purchase is required when requesting warranty service. The original purchaser must present a sales receipt or other document that establishes proof of purchase. Hunter, at its sole discretion, may accept a gift receipt. To obtain service, contact Hunter Fan Company online or by phone.

www.HunterFan.com/Support/Contact-Us/
1-888-830-1326

Please do not ship your fan or any fan parts to Hunter. Delivery will be refused.

What Does This Warranty Cover?

Motor — Limited Lifetime Warranty

If any part of your ceiling fan motor fails during your ownership of the fan due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide you with a replacement fan free of charge.* The foregoing limited warranty applies only to the motor itself and does not apply to electronic controls – such as remote control transmitters, remote control receivers, or capacitors – used in conjunction with the motor. Such electronic control items are included in the one-year limited warranty below.

Other — One-Year Limited Warranty

Except as otherwise indicated throughout this warranty, if any part of your Hunter ceiling fan fails at any time within one year of the date of purchase due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide a replacement part free of charge.*

Light Kits — Warranty May Vary

Light kits are included in the one-year limited warranty. However, you may qualify for additional warranty coverage if your fan includes one of the following:

- **LED Light Kits — Three-Year Limited Warranty**

If your LED light kit module (not including glass components) or LED bulb fails at any time within three years of the date of purchase due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide a replacement part free of charge.*

- **ENERGY STAR® Rated Light Kits — Three-Year Limited Warranty**

If your ENERGY STAR rated light kit (not including glass components) fails at any time within three years of the date of purchase due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide a replacement light kit free of charge.*

** If no replacement product/part can be provided for your fan, we will provide a comparable or superior replacement product/part at the sole discretion of Hunter.*

What Does This Warranty NOT Cover?

Labor Excluded. This warranty does not cover any costs or fees associated with the labor (including electrician's fees) required to install, remove, or replace a fan or any fan parts. There is no warranty for light bulbs (except where otherwise noted); remote control batteries; fans purchased or installed outside the United States; fans owned by someone other than the original purchaser; fans for which proof of purchase has not been established; fans purchased from an unauthorized dealer; ordinary wear and tear; minor cosmetic blemishes; refurbished fans; and fans that are damaged due to any of the following: improper installation, misuse, abuse, improper care, failure to follow Hunter instructions, accidental damage caused by the fan owner or related parties, modifications to the fan, improper or incorrectly performed maintenance or repair, improper voltage supply or power surge, use of improper parts or accessories, failure to provide maintenance to the fan, or acts of God (e.g. flood).

ORIGINAL PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR A CLAIM OF ANY KIND WITH RESPECT TO THIS PRODUCT SHALL BE THE REMEDIES SET FORTH HEREIN. HUNTER FAN COMPANY IS NOT RESPONSIBLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, DUE TO PRODUCT FAILURE, WHETHER ARISING OUT OF BREACH OF WARRANTY, BREACH OF CONTRACT, OR OTHERWISE. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO THIS PRODUCT ARE LIMITED IN DURATION TO THE PERIOD OF COVERAGE OF THE APPLICABLE LIMITED WARRANTIES SET FORTH ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

How Does State Law Affect Warranty Coverage?

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Downrod

If you need a different downrod length follow these steps:

