



# Fonthill

## Installation Manual

Model: 52901 Brushed Nickel  
52903 Matte Black  
52904 Fresh White  
Fan weight  $\pm 2$  lbs: 21.2 lbs (9.6 kg)

*Hunter*

©2014 Hunter Fan Co.  
M8175-01 (06/14)



## 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

#### ⚠ WARNING

#### 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.
- w.5** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. It is recommended that children be supervised to ensure that they are not using the appliance improperly.
- w.6** To reduce the risk of fire or electric shock or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

#### 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

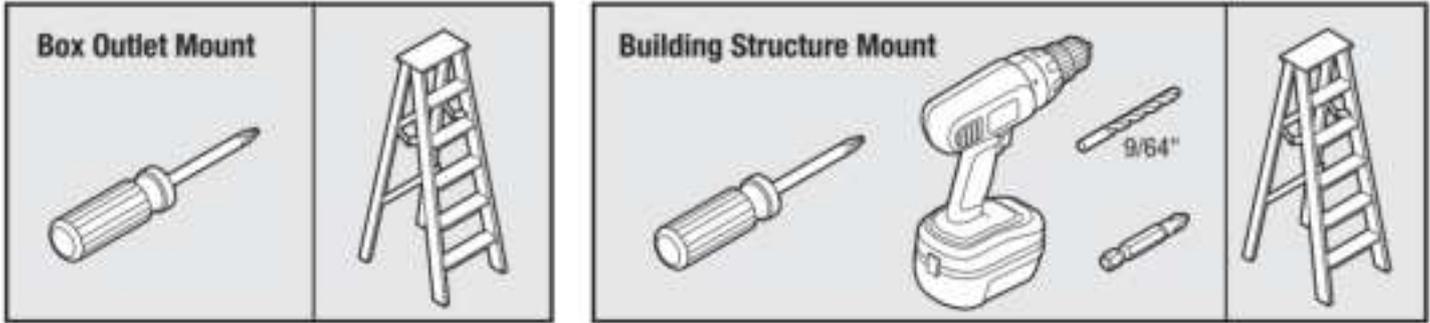
Caution: modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

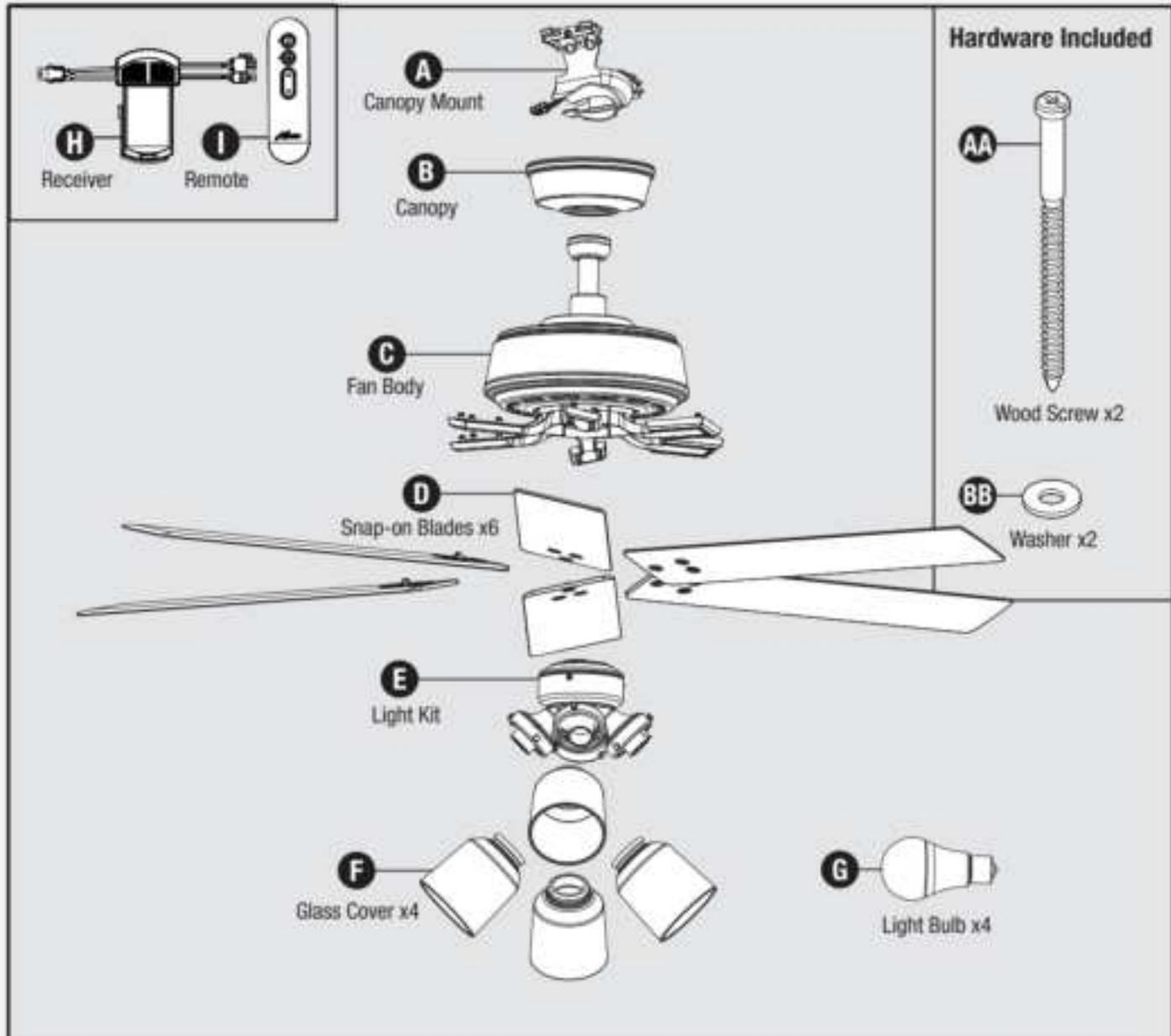
This product conforms to UL Standard 507.



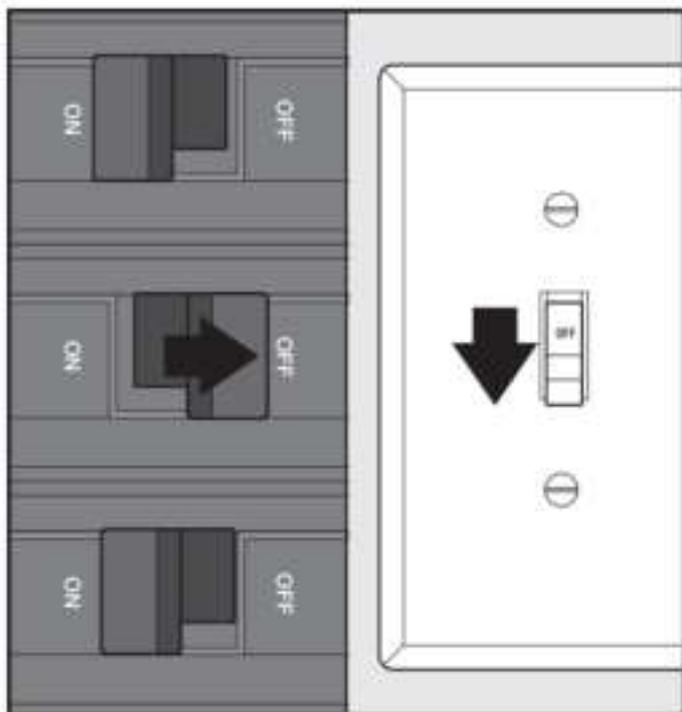
## Tools Needed for Installation



## Box Contents



## Before Beginning Installation



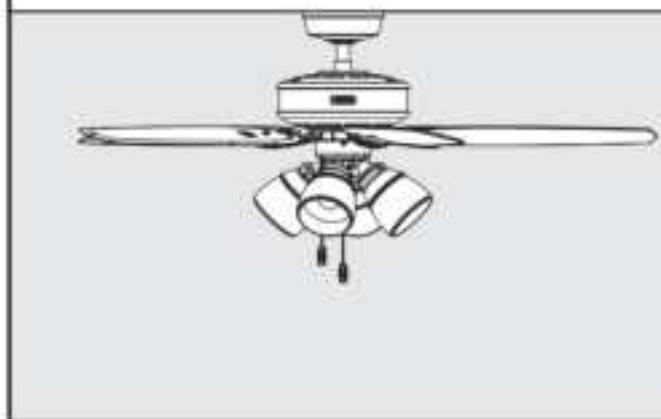
Turn Power **OFF**, breaker and light switch.

### **⚠ WARNING**



To avoid possible electrical shock, before installing your fan, disconnect the power by turning off the circuit breakers to the outlet box associated with the wall switch location.

### Standard Mount

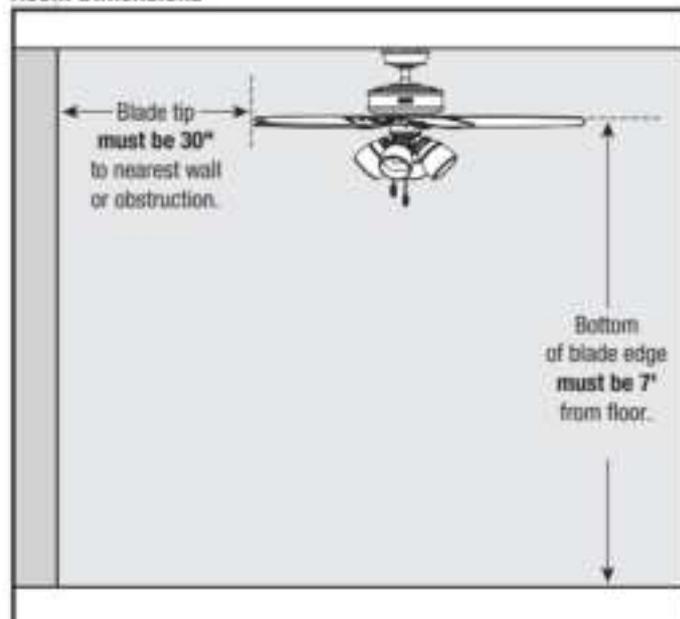


This installation is for **flat ceilings** using the short pre-installed downrod ceiling fans.

### IMPORTANT

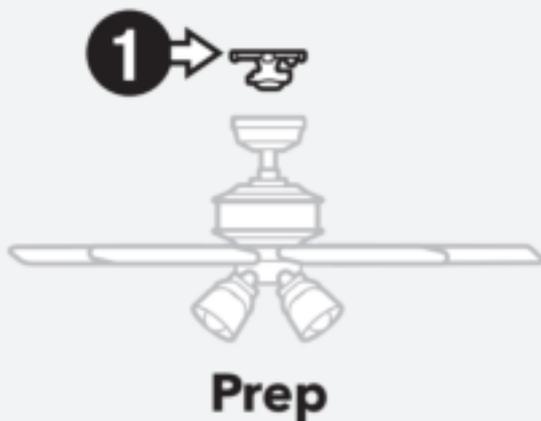
The **longest** accessory downrod that can be used with HunterExpress® fans is **12-inches**.

### Room Dimensions

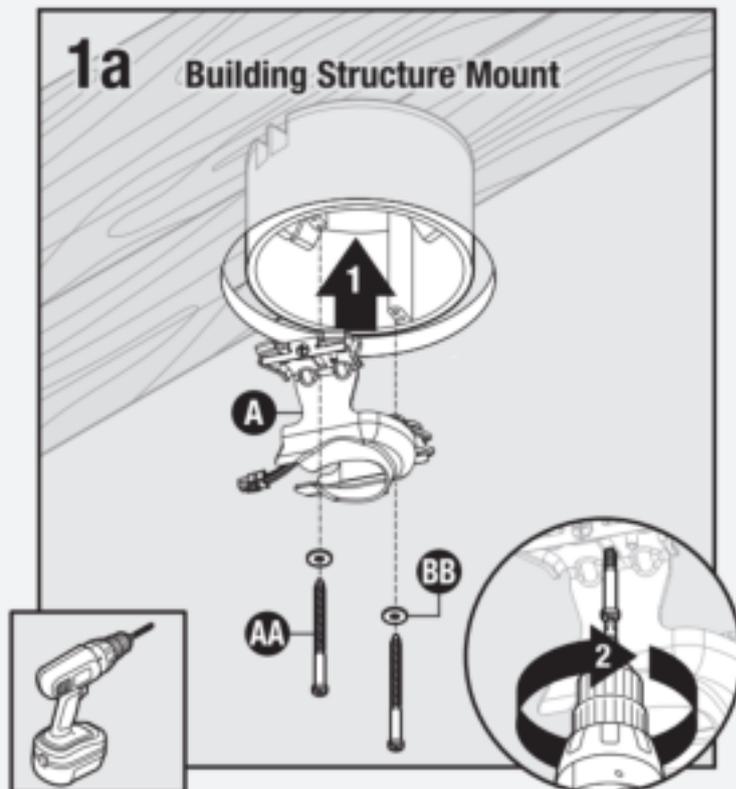


Note:

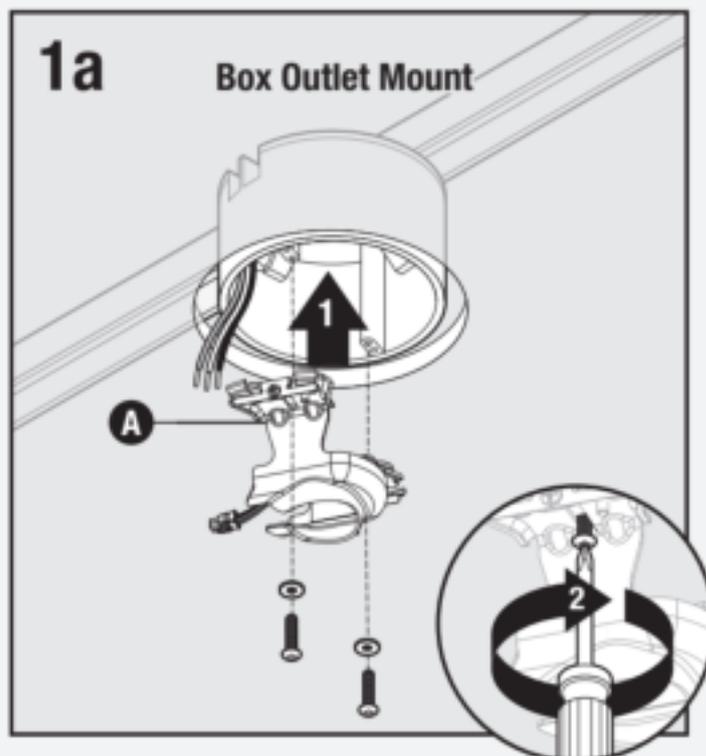
Fan style may vary.



- You must be able to secure the fan to building structure or fan-rated outlet box.
- You have two options for installation. Pick which one works best for your location. Remove any existing bracket prior to installation.



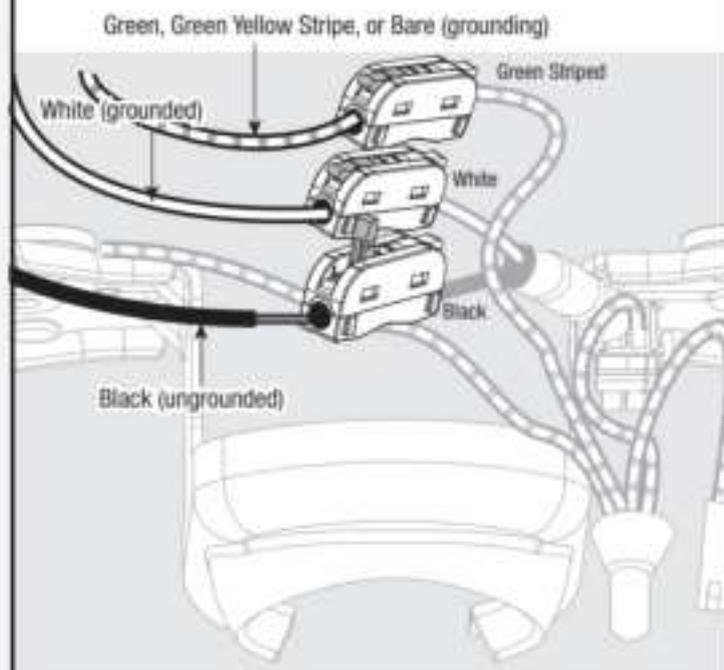
Using wood screws (AA) and washers (BB) included, install canopy mount (A) through box outlet into building structure. Drilling 9/64" pilot holes in building structure will aid in securing canopy mount (A).



Install canopy mount (A) to box outlet. Secure with machine screws and washers (provided with outlet box).

*Hunter*

## 1b Lever Lock Wiring



Connect wiring from ceiling to lever lock wiring (on side of canopy mount) by lifting lever and inserting wire. Lift lever on connector until fully upright to open. Insert stripped wire and secure by lowering lever. Make sure no bare or uninsulated wire is exposed.

### ⚠ WARNING



The ceiling fan **must** be grounded. If the ground wire for the installation site is not present, immediately **STOP** installation and consult a qualified electrician.

### ⚠ WARNING



All wiring **must** be in accordance with national and local electrical codes ANSI/NFPA70. If you are unfamiliar with wiring or in doubt, consult a qualified electrician.



**NOTE:** Twist wire strands prior to inserting into connector.

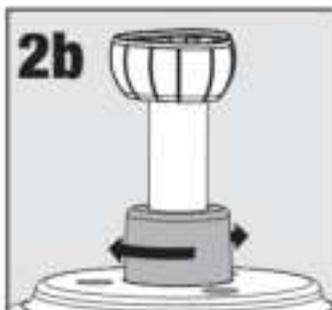
#### Hunter Pro Tip:

Turn the wires upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box. Make sure that the wires are still attached to the connectors.

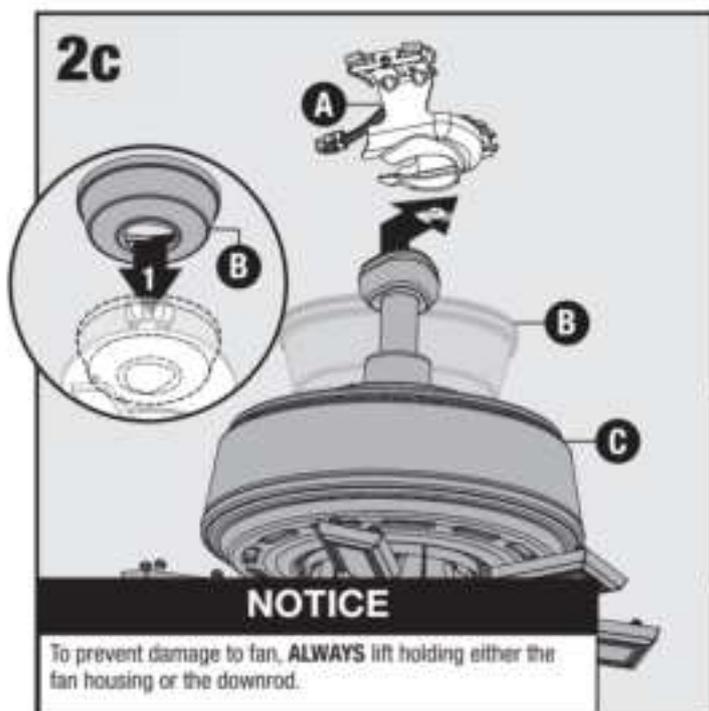
## Installation – Fan Body, Wiring Harness, Canopy Cover, and Blades



**2a**  
Rotate the downrod into an upright position.



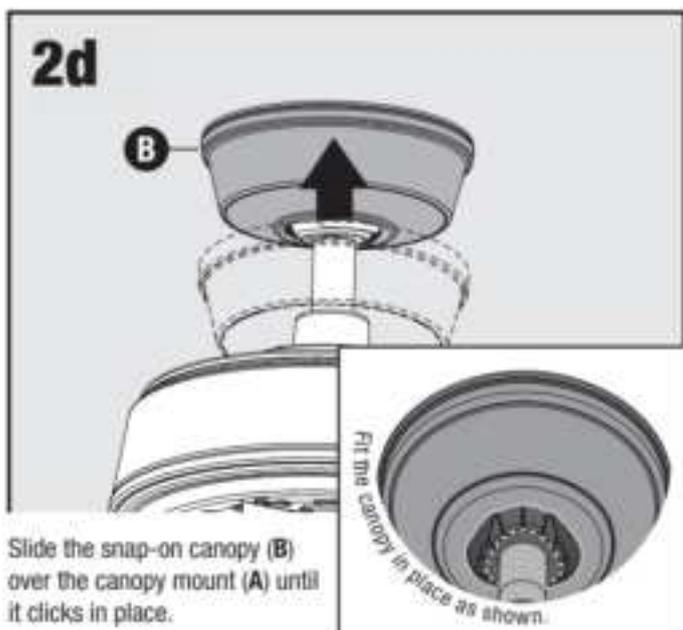
**2b**  
Keep downrod upright and lower downrod adapter cover and twist clockwise until tight.



### NOTICE

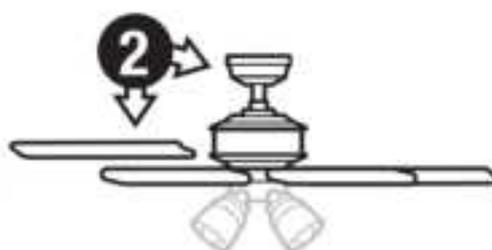
To prevent damage to fan, **ALWAYS** lift holding either the fan housing or the downrod.

Install snap-on canopy (B) over downrod on fan body (C). Place the down rod ball into the slot in canopy mount (A) with built-in ceiling bracket.

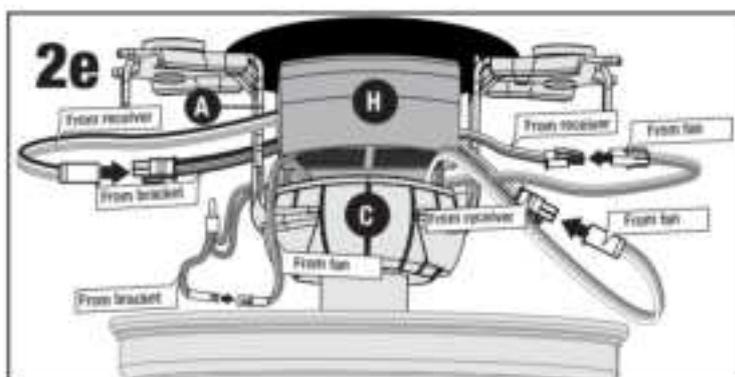


Slide the snap-on canopy (B) over the canopy mount (A) until it clicks in place.

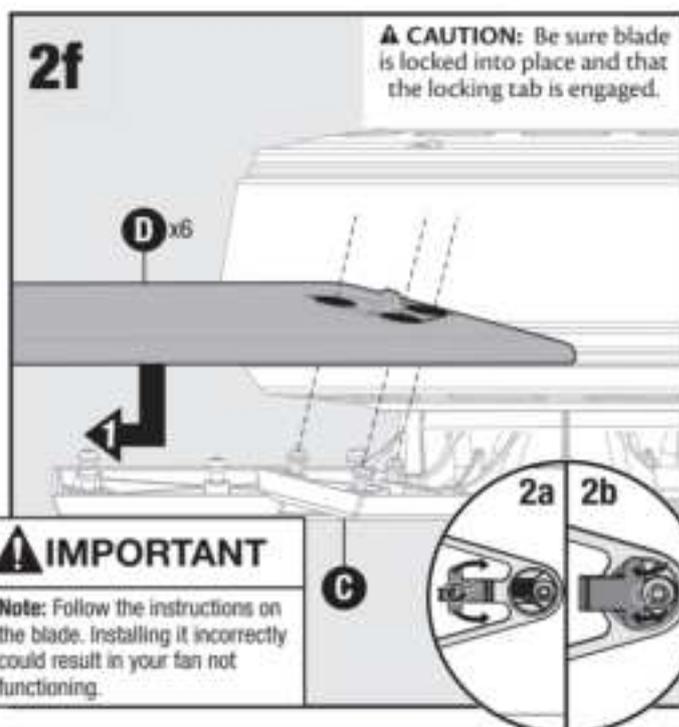
Fit the canopy in place as shown.



## Connect



Slide the remote receiver (H) onto top of the canopy mount (A). Connect wiring harness from receiver (H) to wiring harness from fan body (C). Connect wiring harness from canopy mount (A) to wiring harness from receiver (H).



**CAUTION:** Be sure blade is locked into place and that the locking tab is engaged.

### IMPORTANT

**Note:** Follow the instructions on the blade. Installing it incorrectly could result in your fan not functioning.

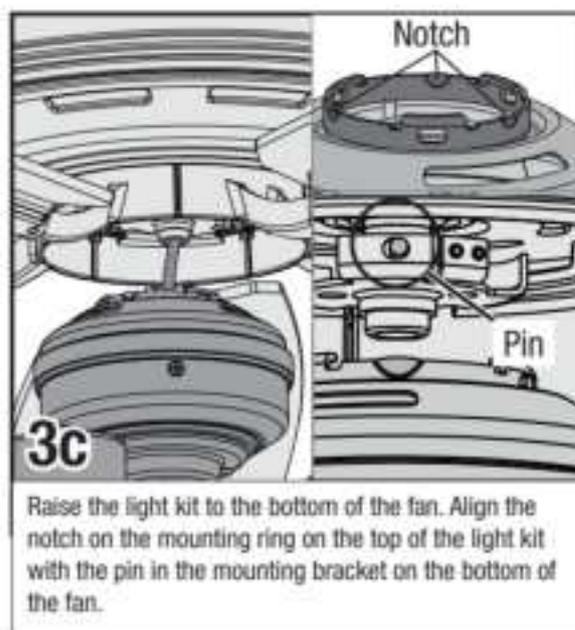
Insert the blade iron posts (C) completely through the larger end of the blade key holes (D). Slide the blade (D) away from the blade posts (C) to engage the keyholes. Lift over and lower the locking tab. Press and insert to engage the locking tab. Repeat for remaining blades (D).



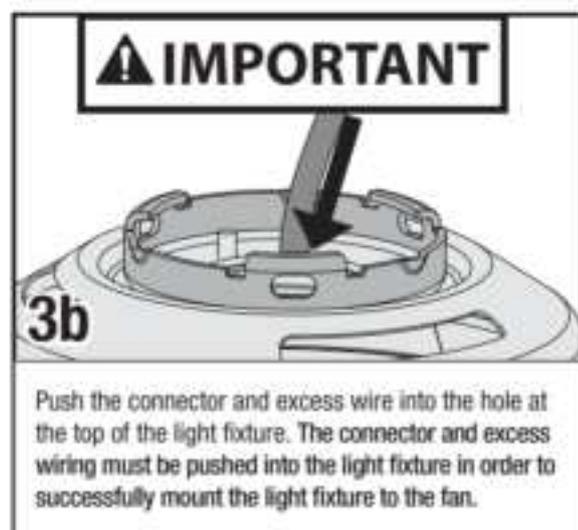
**Complete**



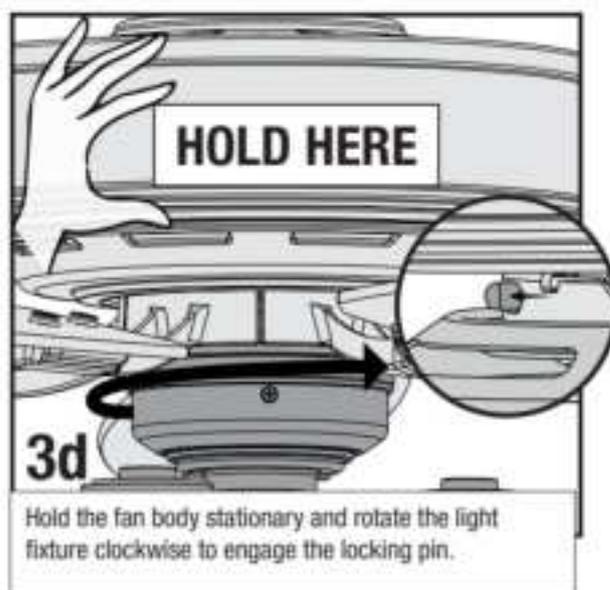
Connect the plugs from the fan and light fixture. Make sure to line up the colored markings on the connectors.



Raise the light kit to the bottom of the fan. Align the notch on the mounting ring on the top of the light kit with the pin in the mounting bracket on the bottom of the fan.



Push the connector and excess wire into the hole at the top of the light fixture. The connector and excess wiring must be pushed into the light fixture in order to successfully mount the light fixture to the fan.

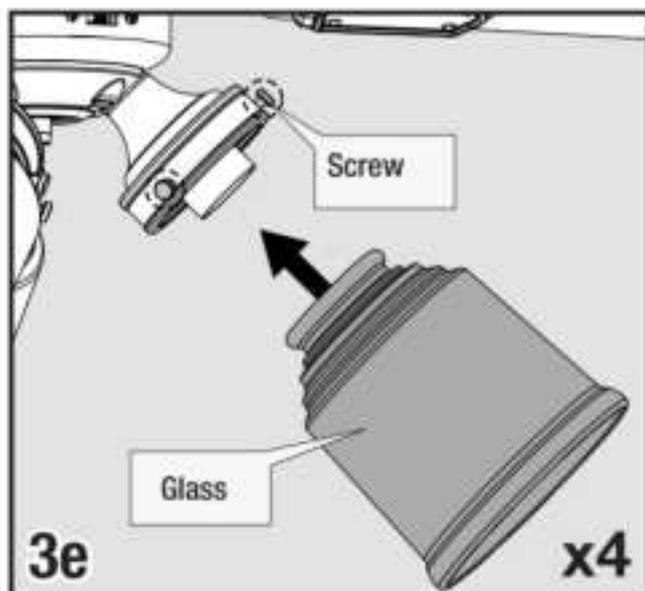


Hold the fan body stationary and rotate the light fixture clockwise to engage the locking pin.

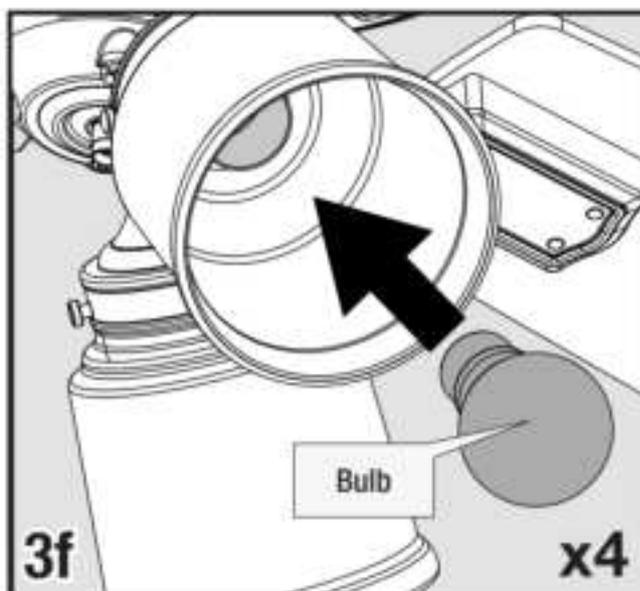
**Note:**

Fan style may vary.

## Installation – Glass Cover



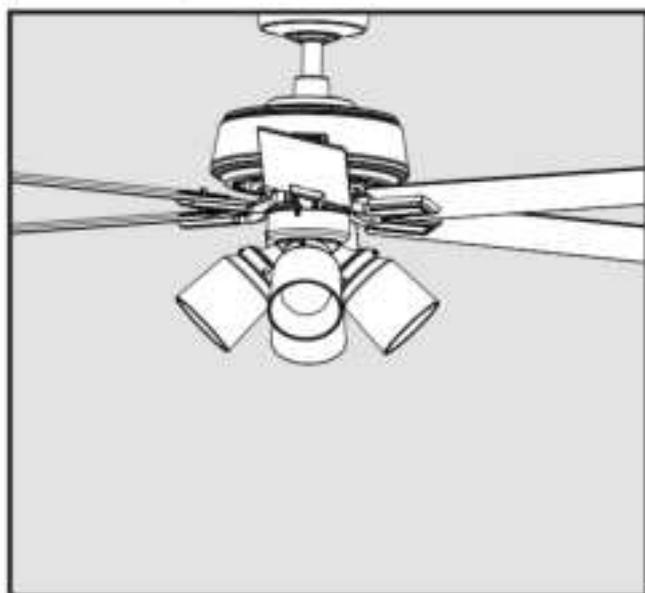
To install the glass, first loosen the thumb screws. Raise the glass to the light fixture. Tighten all thumbscrews securely.



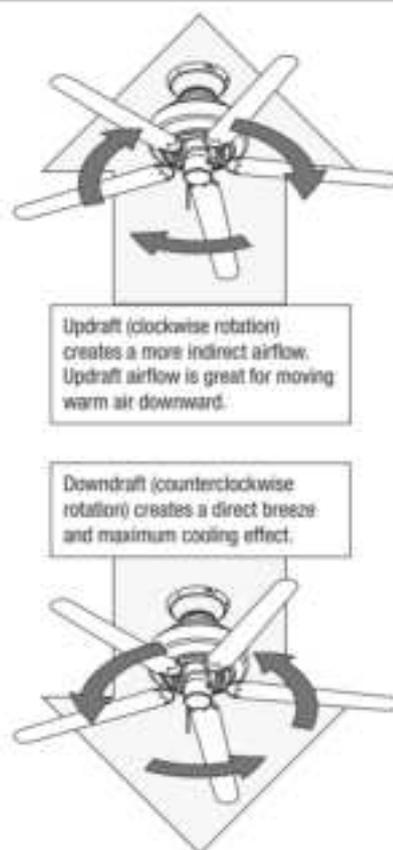
Install a bulb into each of the sockets. When necessary, replace with bulbs of same wattage.



## Reversing the Fan

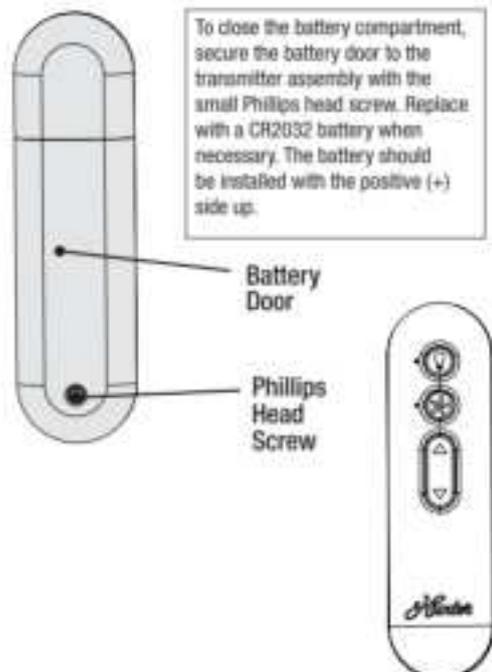


Ceiling fans work in two directions: downdraft (counterclockwise rotation) and updraft (clockwise rotation). To change the direction of air flow, turn the fan off and let it come to a complete stop. Use the remote control to change direction. Restart the fan.



## Operation – Remote

The remote control is already paired for use. For your convenience, a remote function card is packed in with your remote.



Remote Function Guide	
Key Press	Function
+ Quick Press	Light On/Off
+ Long Press	Light Dimming
+ Quick Press	Fan On/Off
+ Quick Press	Raise Fan Speed
+ Quick Press	Lower Fan Speed
+ Long Press	Fan Reverse
Long Press  +	Fan Up/Down
Long Press  +	Fan Up/Down

Long Press + **Emergency Mode On/Off**

## NOTICE

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Compatible battery type is CR2032, 3 V
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries
- Non-rechargeable batteries are not to be recharged. Exhausted batteries are to be removed from the product.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

**WARNING INGESTION HAZARD:** This product contains a button cell or coin battery.

## WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



## Troubleshooting

### Fan Doesn't Work

- Make sure power switch is on.
- 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.
- Make sure the blades are properly installed on the blade iron posts.

### 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.

### Remote Control of Fan is Erratic

- Make sure the battery is installed correctly.
- Install a fresh battery.

### Remote Only Works Close to Fan

- Change battery.

### 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.

### Multiple Remote Issues

- If you have multiple remotes or multiple remote-controlled fans installed on the same circuit breaker and you are experiencing interference or faulty operation of your remote controls, please go to [www.hunterfan.com/FAQs](http://www.hunterfan.com/FAQs) and click "[How do I properly install multiple remote-controlled fans?](http://www.hunterfan.com/FAQs)" for information on how to correct this issue.

### Fan moves backwards and forwards when turned on.

- This is normal start-up procedure for DC motor fans. The partial movement during start-up is the result of the DC motor aligning the internal magnetic poles for proper motor operation. This design saves electricity and allows the fan to operate much quieter than standard AC motor fans.

### 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](http://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/](http://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 Three-year limited warranty below.

#### Other — Three-Year Limited Warranty

Except as otherwise indicated throughout this warranty, if any part of your Hunter ceiling fan 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.\*

\* 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; 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.

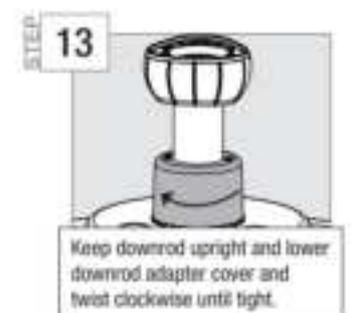
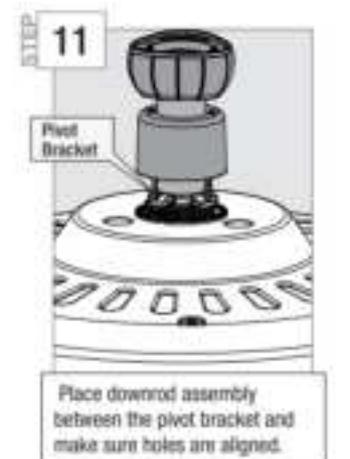
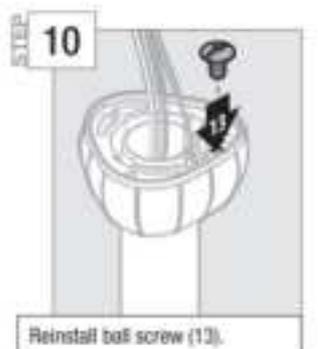
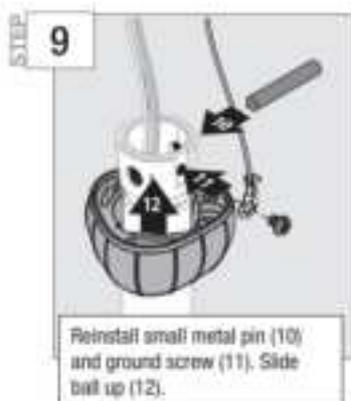
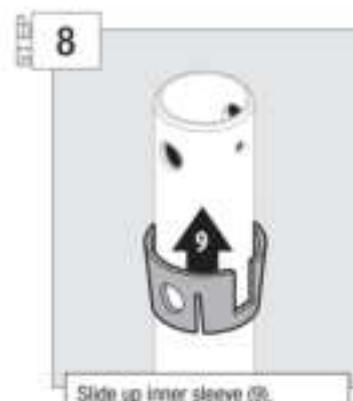
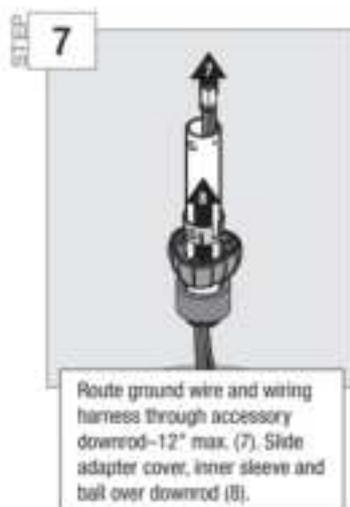
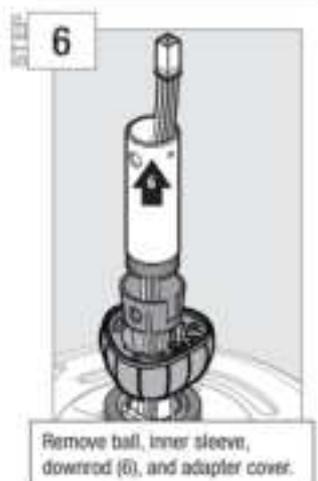
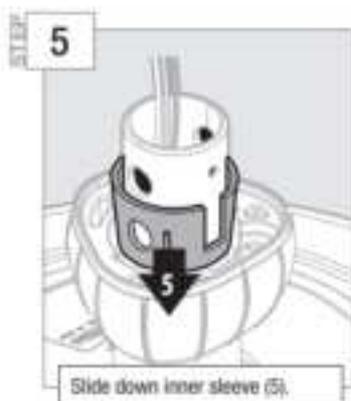
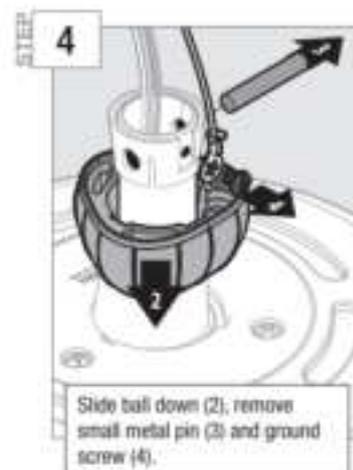
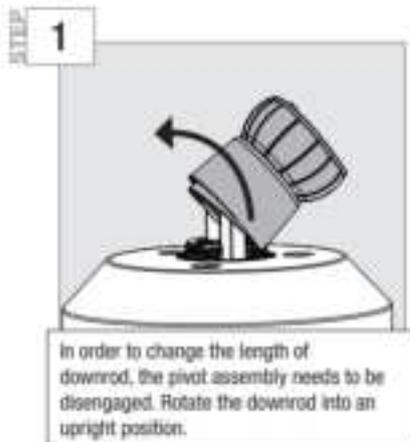
ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO THIS PRODUCT ARE LIMITED IN DURATION TO THE PERIOD OF COVERAGE OF THE APPLICABLE LIMITED WARRANTIES SET FORTH ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation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

## Using a Different Size Downrod

If you need a different downrod length follow these steps:



**WARNING**

**FAN FALL HAZARD**

To prevent **SERIOUS INJURY** or **DEATH**:

- ALWAYS follow the downrod assembly instructions exactly.
- VERIFY the downrod is assembled correctly by firmly pulling on the hanger ball.

**Note:**  
Fan style may vary.