

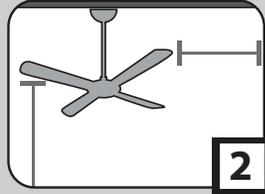
Congratulations on purchasing your new Casablanca® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

We are proud of our work and appreciate the opportunity to supply you with the best ceiling fan available anywhere in the world.

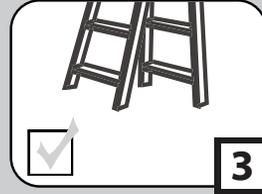
To register your fan, please visit:  
[www.hunterfan.com/register](http://www.hunterfan.com/register)

Save your receipt for proof of purchase.

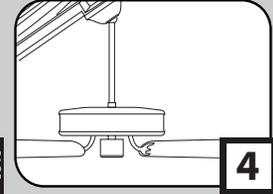
## What to Expect with Your Installation



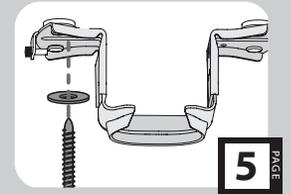
## Tools Needed



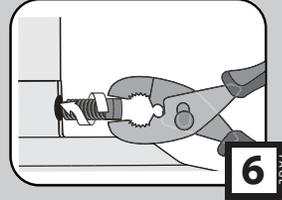
## Ceiling Options



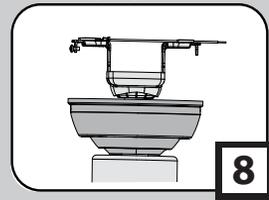
## Ceiling Bracket



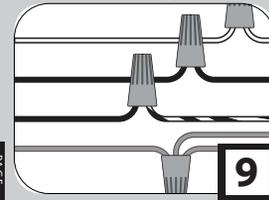
## Downrod



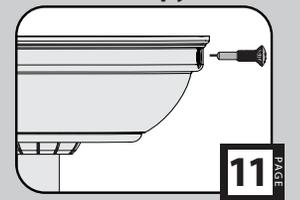
## Hanging the Fan



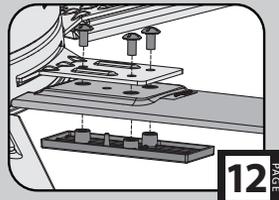
## Wiring



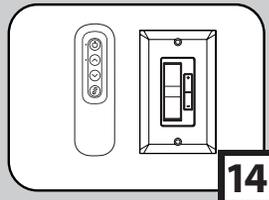
## Canopy



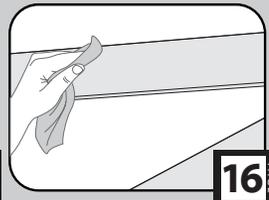
## Blades



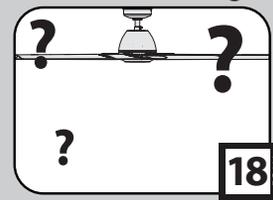
## Wall And Remote Control



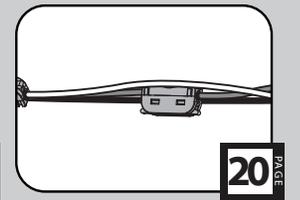
## Operation, Maintenance & Cleaning



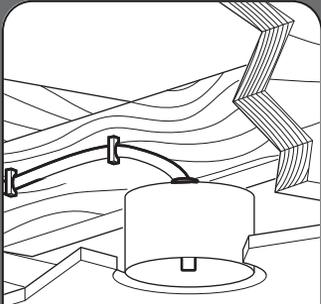
## Troubleshooting



## Wire Kit Instructions



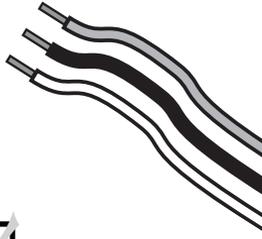
# What to Expect with Your Installation



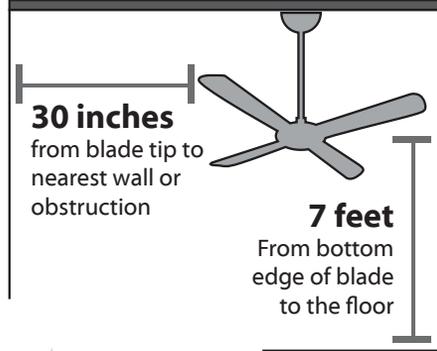
Must be able to secure the fan to building structure or fan-rated outlet box



If you are unfamiliar with wiring, use a qualified electrician.



Know your wiring



Assess location

You may need a friend to help you.



Check box to see fan weight



Ceilings that are more than 34° will require an angled mounting kit. See page 3 for details.



Assess ceiling angle

**1 Standard Downrod** for ceilings 8-10 feet high (Included)

**2 Shorter Downrod** for fans installed close to ceiling

**3 Longer Downrod** for ceilings 10 feet or higher



Select a downrod length. See end of manual for changing downrods

## Read and Save These Instructions

### ⚠ WARNINGS

This product conforms to UL Standard 507.

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).

### ⚠ CAUTIONS

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.

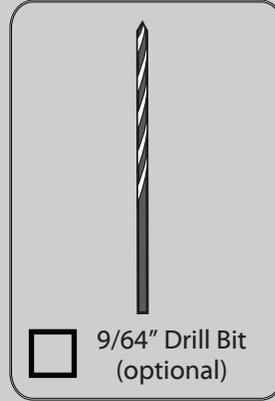
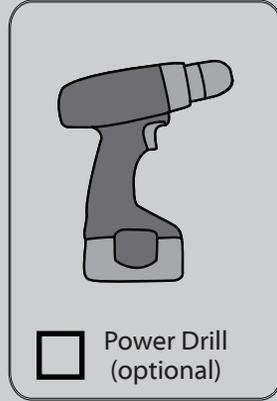
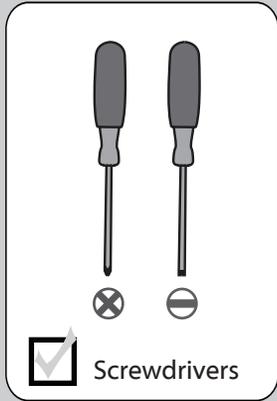
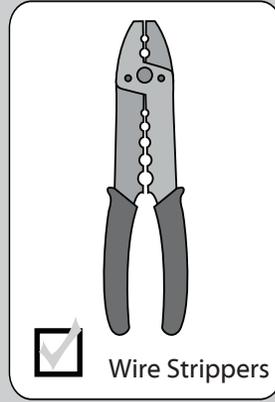
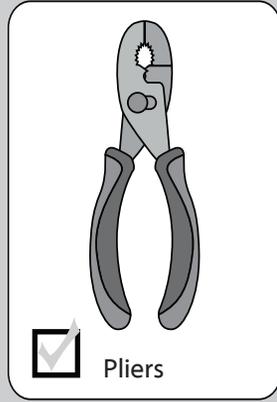
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one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





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.

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

34°

CEILING ▲

**If you have a flat ceiling:**Hang your fan by a standard downrod (*included*).Standard  
Mounting

OPTION 1

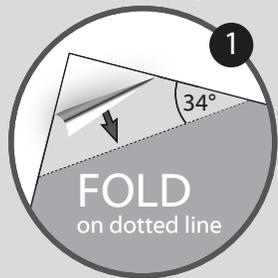
**If you have an angled ceiling:**

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

Angled  
Mounting

OPTION 2

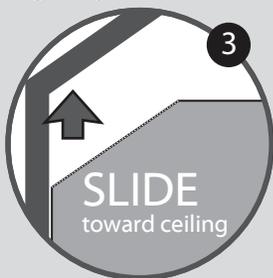
Use the three steps below to determine if your ceiling angle is greater than 34°



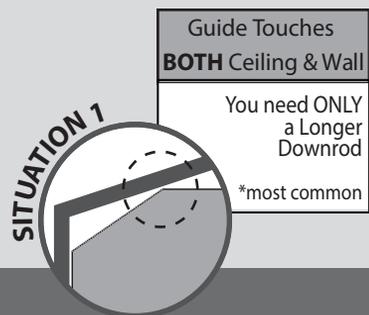
1

FOLD  
on dotted line

2

PLACE  
against wall

3

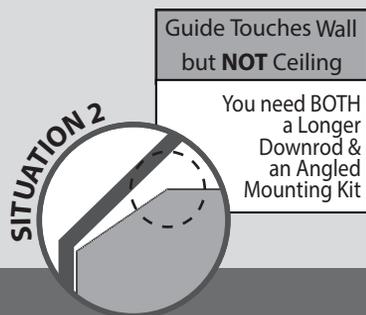
SLIDE  
toward ceiling

SITUATION 1

Guide Touches  
**BOTH** Ceiling & Wall

You need **ONLY**  
a Longer  
Downrod

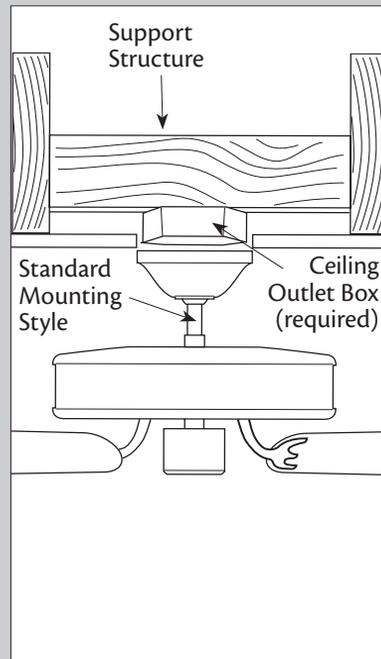
*\*most common*



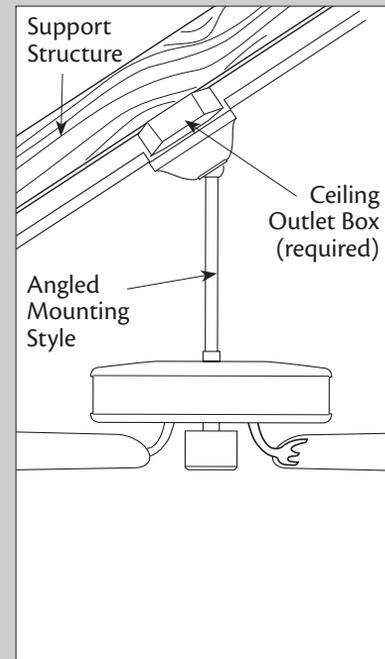
SITUATION 2

Guide Touches Wall  
but **NOT** Ceiling

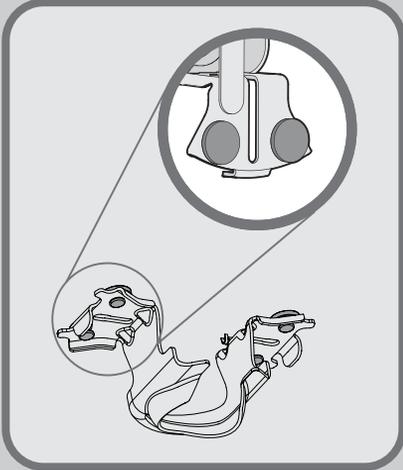
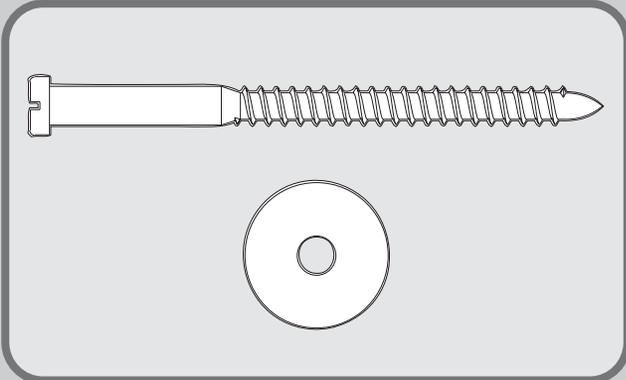
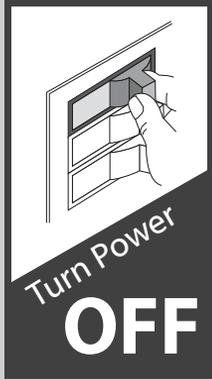
You need **BOTH**  
a Longer  
Downrod &  
an Angled  
Mounting Kit



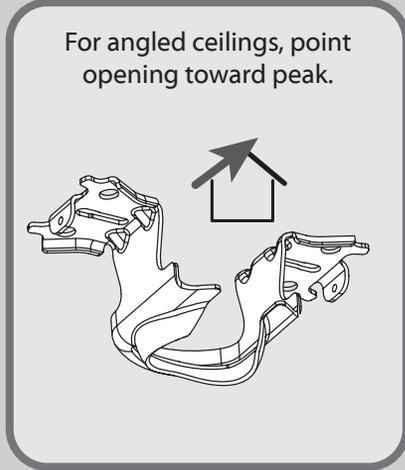
Use **Standard Mounting**  
or **Low-Profile Mounting**  
to hang the fan from a flat ceiling.



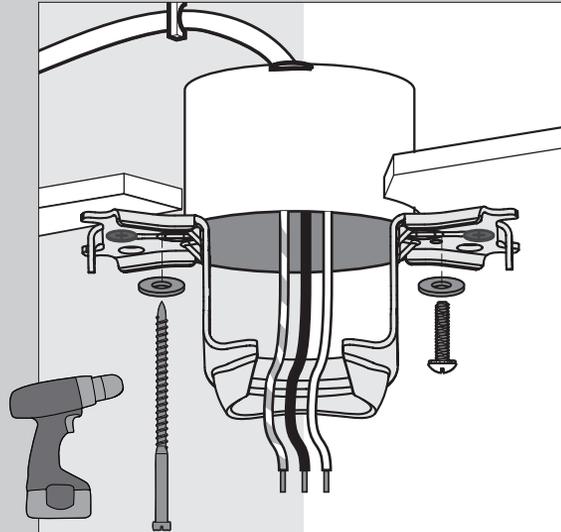
Use **Angled Mounting**  
to hang the fan from a  
vaulted or angled ceiling.



Make sure all four bumpers are still attached.

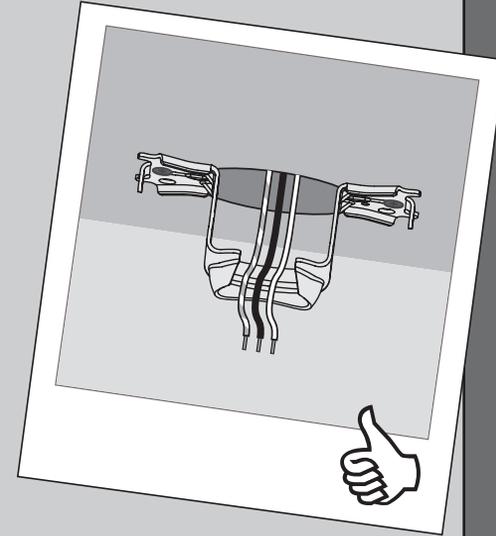


If you are unable to do this, call Technical Support at 1-888-277-2178.



**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.

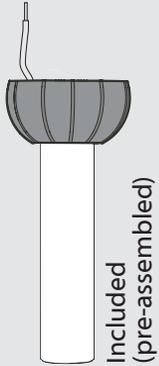
**Use machine screws** (provided with outlet box) when securing to existing ceiling fan-rated outlet box. Make sure it is securely installed and is acceptable for fan support of 31.8 kg (70 lbs).



**⚠ 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.

Refer to warning w.1 on pg. 2 

**Standard Downrod (Skip to the next page)**



Included (pre-assembled)

**Option 1**

**Longer Downrod for angled ceilings or high ceilings**



Sold Separately

**Option 2**

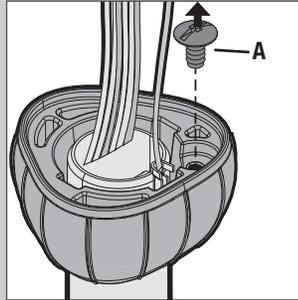
**Shorter Downrod**



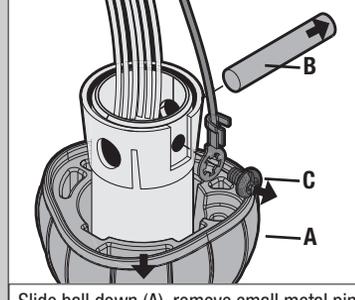
Sold Separately

**Option 3**

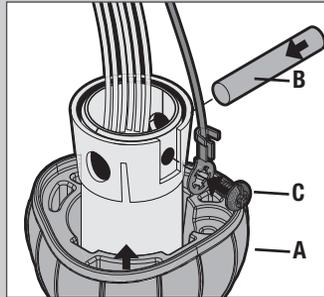
**If you need a different downrod length follow these steps:**



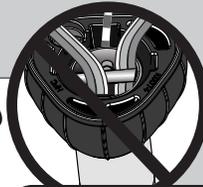
Remove ball screw (A).



Slide ball down (A), remove small metal pin (B) and ground screw (C).

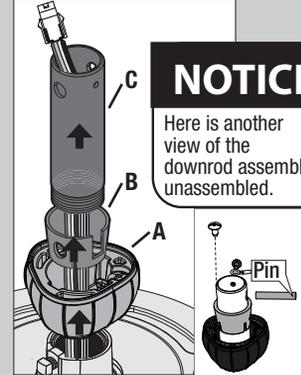


Reinstall small metal pin (B) and ground screw (C). Slide ball up (C).



**NOTICE**

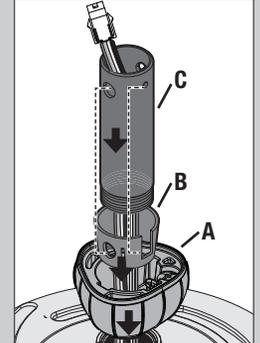
Make sure all wiring from the wiring harnesses are on one side of the downrod pin to avoid wire entanglement when engaging the dowrod. Do not have wiring on the same side as the grounding screw to avoid damage to the wiring.



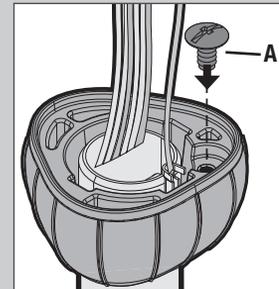
Remove ball (A), inner sleeve (B) and downrod (C) from fan body and wiring harnesses.

**NOTICE**

Here is another view of the downrod assembly unassembled.



Route wiring harnesses from the fan through the accessory downrod (C). Slide inner sleeve (B) and ball (A) over downrod. Make sure to align the holes for the sleeve (B) and downrod (C).



Reinstall ball screw (A).



Assembled downrod should look like this.

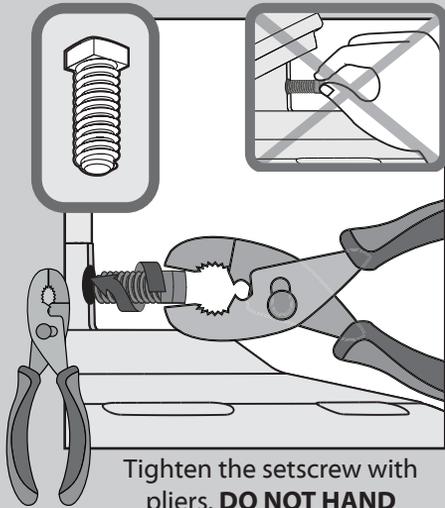
**⚠ WARNING**

**FAN FALL HAZARD**

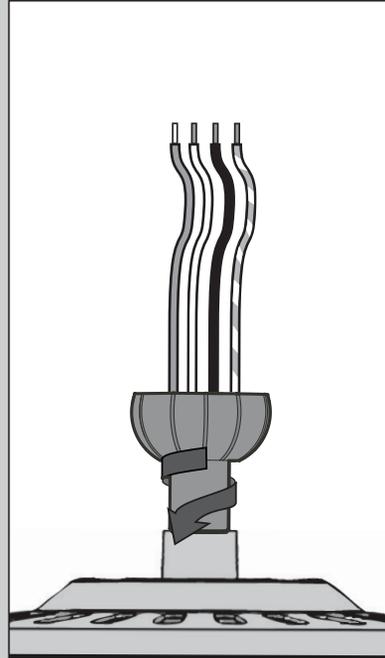
To prevent **SERIOUS INJURY** or **DEATH**:

- ALWAYS tighten setscrew with pliers.
- DO NOT hand tighten setscrew.
- CHECK the setscrew is tight using pliers each time you change fan direction.
- ALWAYS follow the downrod assembly instructions exactly.
- VERIFY the downrod is assembled correctly by firmly pulling on the hanger ball.
- Pin must be reinserted to secure downrod assembly.

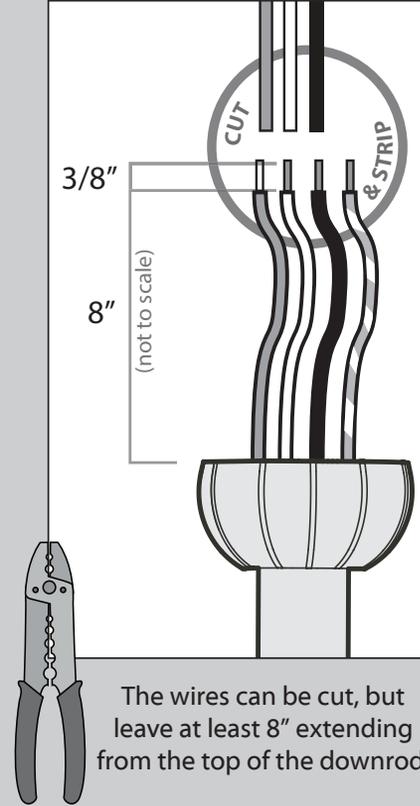




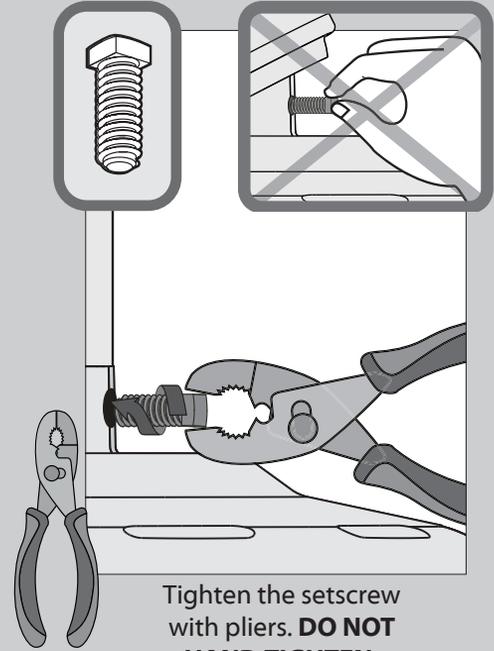
Tighten the setscrew with pliers. **DO NOT HAND TIGHTEN.**



Hand tighten the downrod (at least 4-5 full turns) until it stops.



The wires can be cut, but leave at least 8" extending from the top of the downrod.



Tighten the setscrew with pliers. **DO NOT HAND TIGHTEN.**

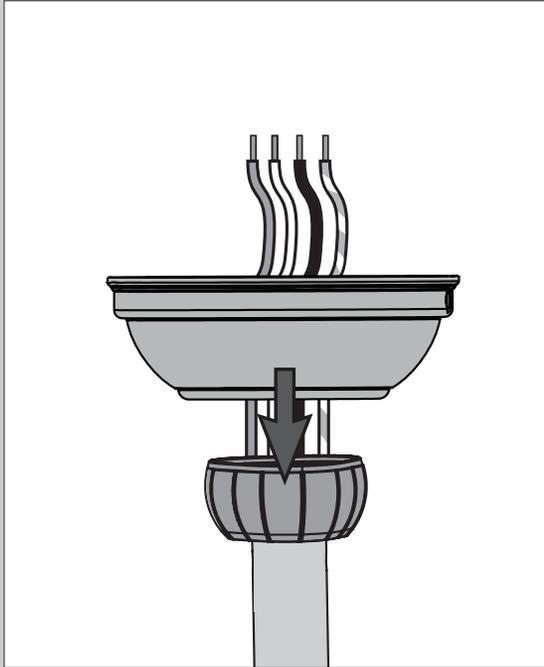
**⚠ WARNING**

**FAN FALL HAZARD**

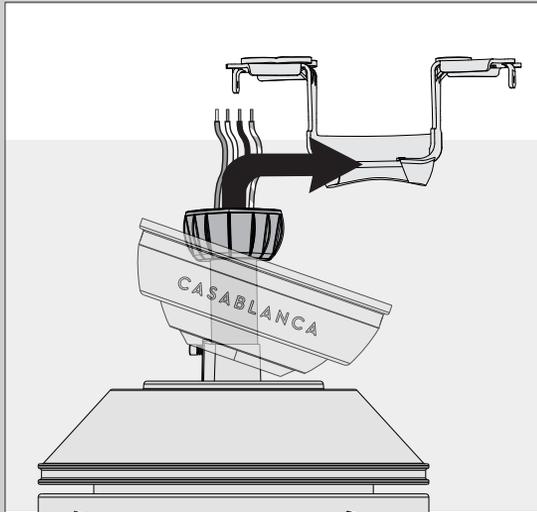
To prevent **SERIOUS INJURY** or **DEATH**:

- ALWAYS tighten setscrew with pliers.
- DO NOT hand tighten setscrew.
- CHECK the setscrew is tight using pliers each time you change fan direction.

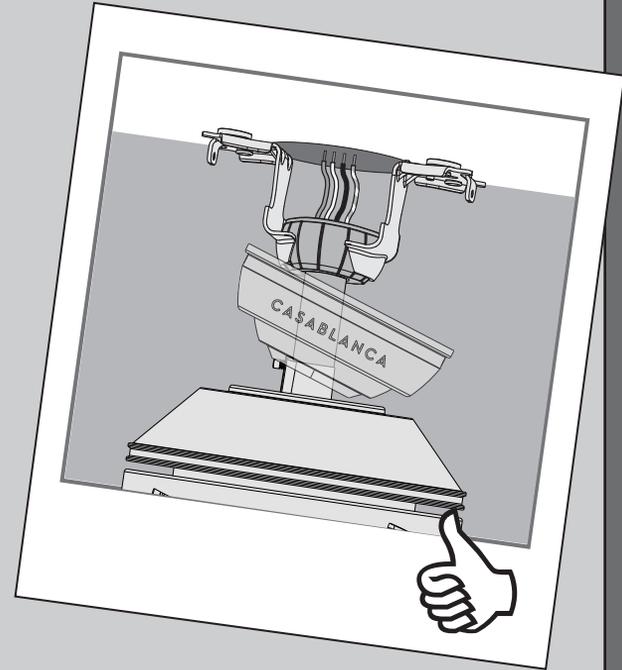




Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



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



**NOTICE**

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

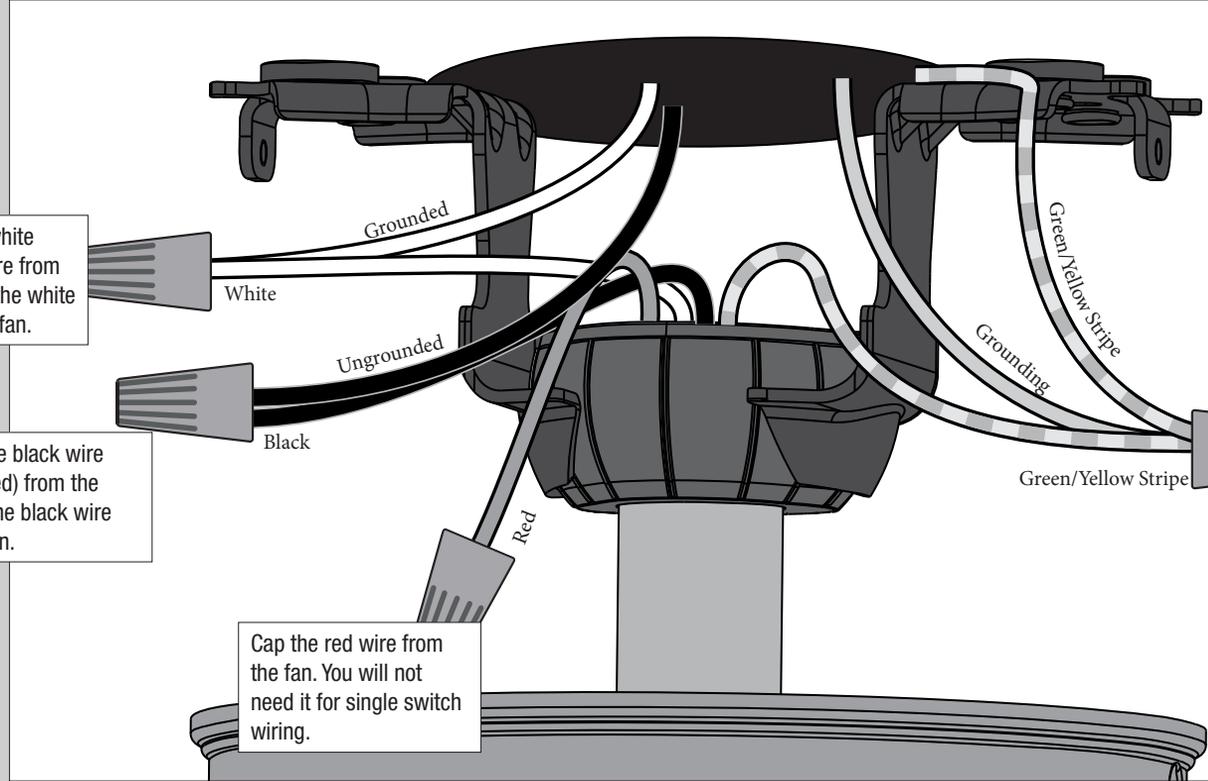


Have a single switch?  
Follow these steps:



Dual Switch  
Instructions

**WARNING**   
All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring or in doubt, consult a qualified electrician.



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 wire from the fan.

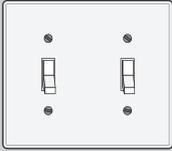
Cap the red wire from the fan. You will not need it for single switch wiring.

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

**Note:** To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.

Turn the splices 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.

Refer to CAUTION c.1 on pg. 2 



Have dual switches?  
Follow these steps:

**⚠ WARNING** 

All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring or in doubt, consult a qualified electrician.

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 wire from the fan.

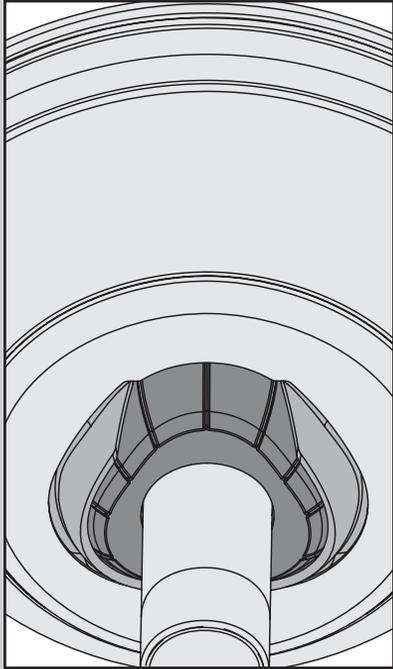
Connect the second ungrounded (light) wire from the ceiling to the red wire from the fan.

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

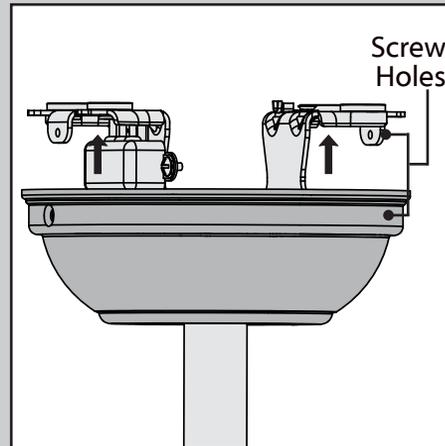
**Note:** To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.

Turn the splices 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.

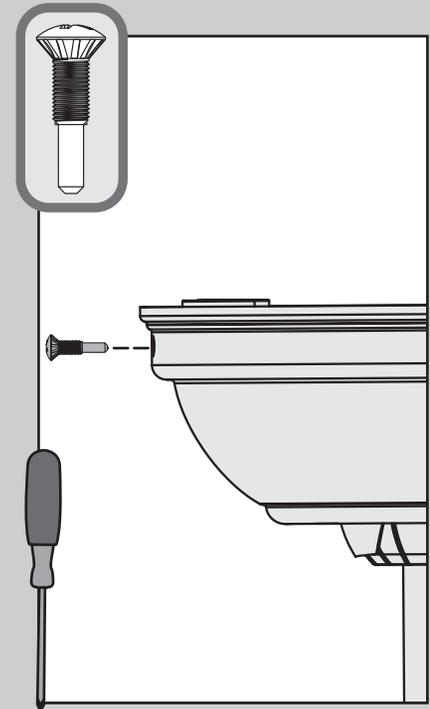
Refer to CAUTION c.1 on pg. 2 



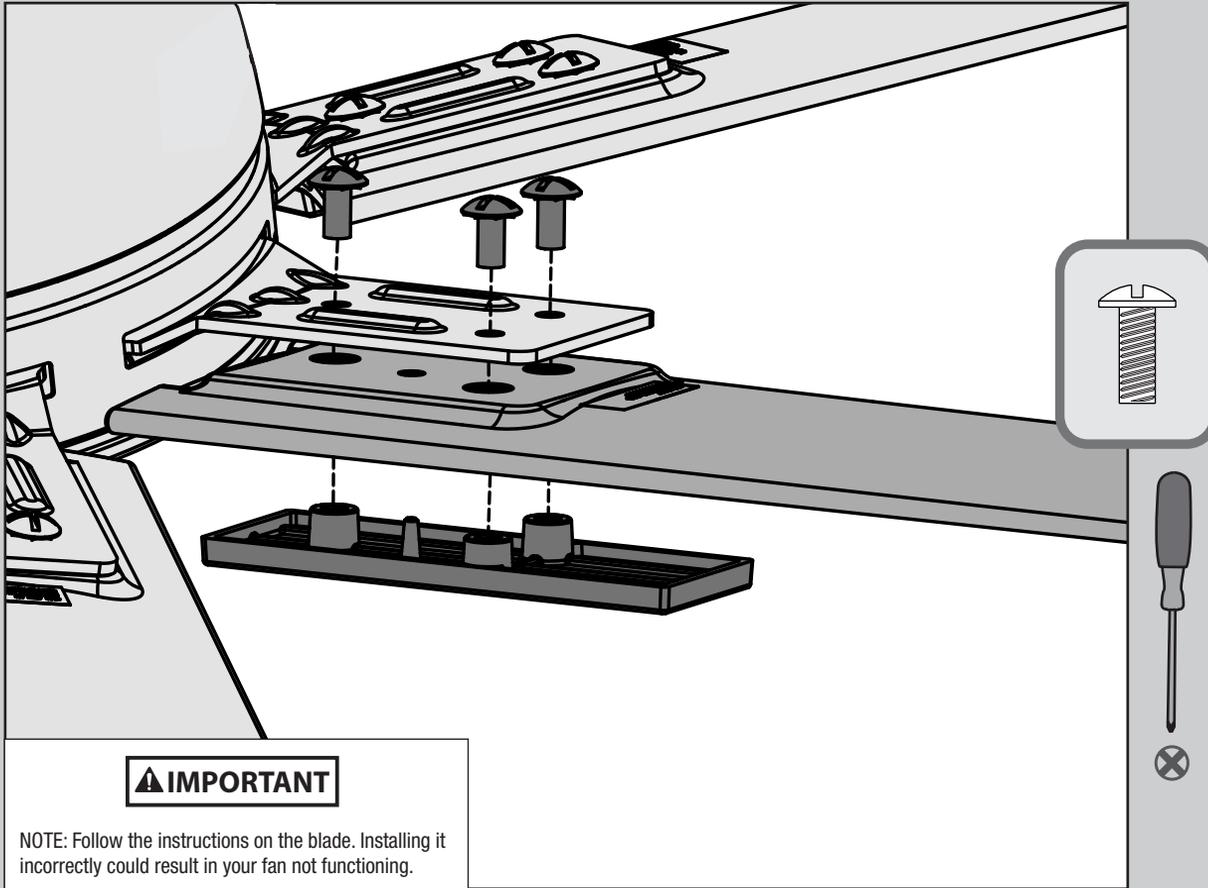
Position the canopy so that, when lifted into place, the canopy fits into the hanging bracket as shown.



Lift the canopy into place so that the screw holes are aligned.



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

**▲ IMPORTANT**

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

Place each blade between a blade iron and medallion. Install three blade screws, found in the hardware bag, ▲ to attach the medallion to the blade iron. Repeat this step for each blade.

 If you have a dual switch setup, go to page 14 for dual switch installation instructions.

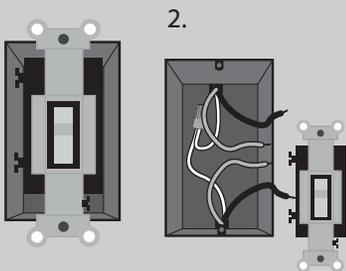
## 1 Turning off the power

Ensure the power is OFF at the outlet box and wall switch location before proceeding with installation.



## 2 Preparing the Wall Switch

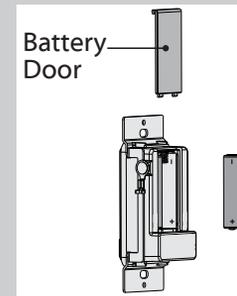
After removing the switch plate cover remove all wiring from the switch.



## 3 Installing the battery

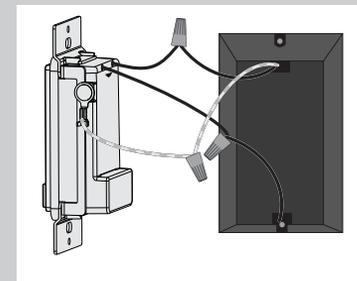
To access the battery compartment, slide the battery door up.

Replace the used batteries with two AA batteries when needed.



## 4 Wiring the Wall Control

1. Connect the grounding wire from the wall control to the ground control from the switch box using the provided wire nuts.
2. Connect the "LIVE IN" from the switch box to the from the wall control using the provided wire nuts.
3. Connect the "LIVE OUT" from the switch box to the out from the wall control using the provided wire nuts.
4. Push all wires into the switch box.



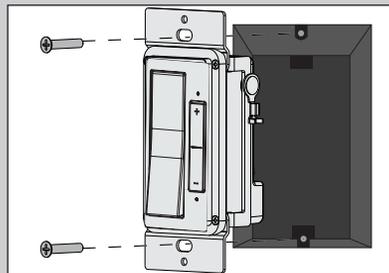
This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.





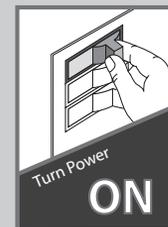
## 5 Installing the Wall Control

Install the longer screws through the slots in the wall control into the switch box screw holes.



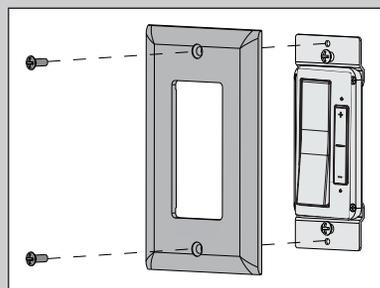
## 7 Turning on the power

**⚠ IMPORTANT**

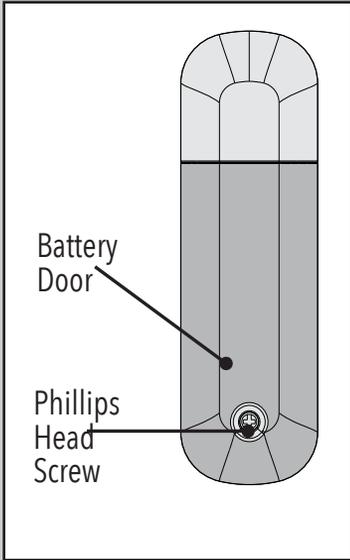


## 6 Installing the Wall Plate

Install the shorter screws through the wall control plate and into the screw holes in the wall control.



8 Reference the included remote function card for information on how to use your wall control!



To access the battery compartment, loosen the small Phillips head screw that secures the battery door to the remote control. Replace the used battery with a CR2032 battery when necessary. The battery should be installed with the positive (+) side up.

## NOTICE

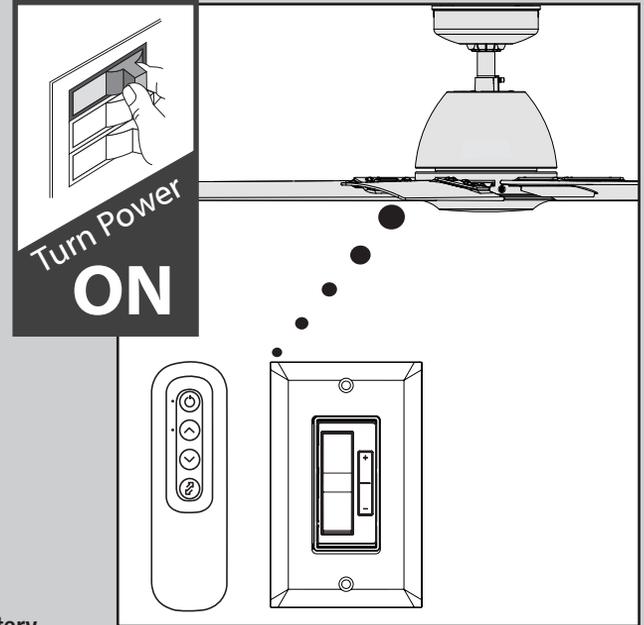
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. 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.

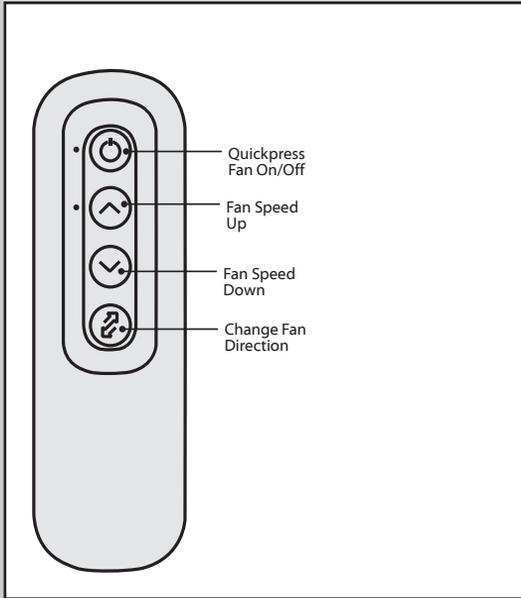
## WARNING

- **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.

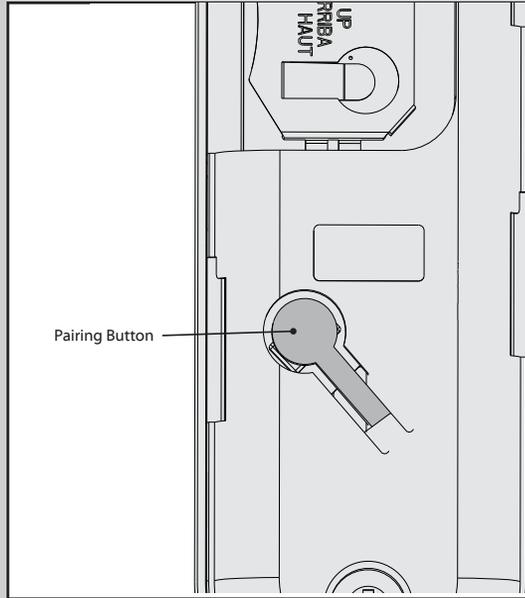


**The remote transmitter is already paired to the receiver and ready to use. For your convenience, a remote function card is packed in with your remote.**

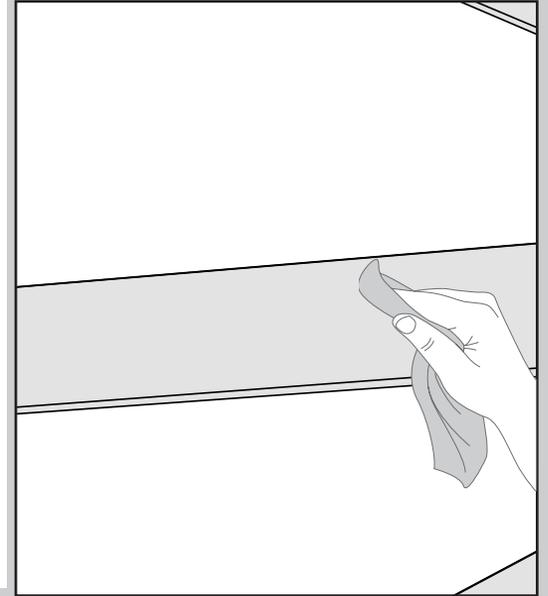
**Note:** If you would like to operate multiple fans or multiple remotes, or if your remote is not working, please see the Troubleshooting section at the end of this manual.



The Fan On/Off button turns the fan on or off. Adjust the fan speed by either increasing the fan speed through a quick press of the up arrow or decrease the fan speed through a quick press of the down arrow.



To change the direction of air flow, press the change the fan direction button.  
**Note:** If you need to pair your remote, turn fan power off and back on at the wall switch. Within 3 minutes, press and release the "PAIR" button on the back of the remote. **Do not hold down the button.** To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.



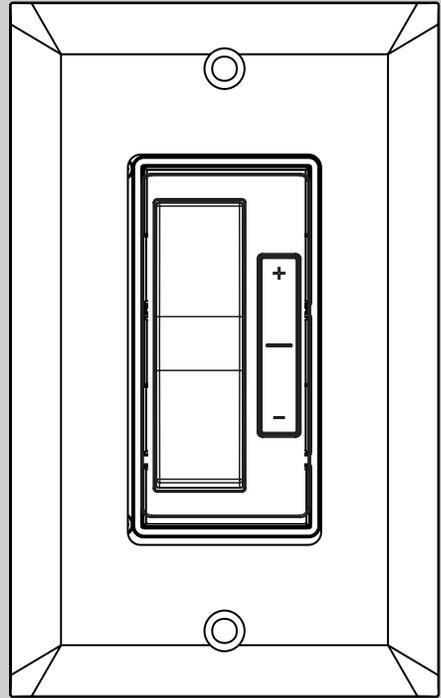
For cleaning the fan, use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

**KEY PRESS      FUNCTION**

Long Press  + 2X Quick Press  Pair

**Remote Function Guide**

Key Press	Function
	Power On/Off
	Fan Speed Control
Long Press 	Fan High
Long Press 	Fan Low
Long Press  + 	Fan Reverse



## Fan doesn't work

- Press a fan speed button.
- Check the circuit breaker to ensure the power is turned on.
- Make sure the remote control battery is working.
- 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 on page 6.
- Check the plug connections in the switch housing.

## Excessive wobbling

- Tighten all of the blade screws until they are snug.
- 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.

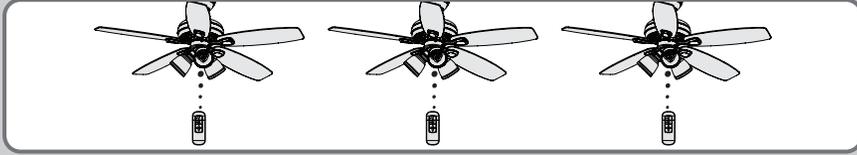
## Noisy Operation

- Tighten the blade screws until they are snug.
- Check to see if any of the blades are cracked. If so, replace all of the blades.

## Remote does not work

- Make sure the batteries are installed correctly.
- Install new batteries.
- If the remote still does not work, you may need to pair your remote. **To prevent faulty operation, please disconnect power (at the wall switch, breaker, or fan) from all other ceiling fans within range while pairing.** If you need to pair your remote, turn fan power off and back on at the wall switch. Within 3 minutes, press and release the "PAIR" button on the back of the remote. Do not hold down the button. To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.

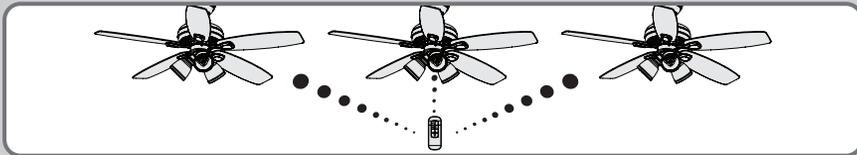
## Installing Multiple Fans with Independently Operating Remote Controls



To install multiple fans with independently operating remote controls, **there is no need to perform any pairing procedures**. Each set of receiver/transmitter is already paired. Simply install each receiver into a fan and use the appropriate transmitter to operate each fan.

If your remote is not working, see the “Remote does not work” section on the previous page.

## Installing Multiple Fans Operating on a Single Remote Control

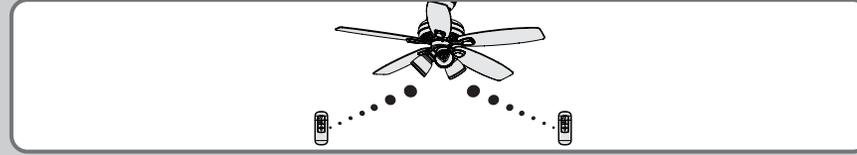


To have multiple fans operated by a single remote control, you must pair the transmitter to each additional receiver. The receiver that shipped with your fan is already paired to the transmitter.

**Note: To prevent faulty operation, you MUST disconnect power (at the wall switch, breaker, or fan) from all other ceiling fans within range while pairing each fan.**

For each additional fan, ensure that a compatible receiver is installed. Disconnect power from all other fans while pairing. To pair: cycle power to the fan by turning power off and back on at the wall switch (or circuit breaker if necessary). Within 3 minutes, press and release the “PAIR” button on the back of the remote. Do not hold down the button. To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.

## Installing One Fan Operating on Multiple Remote Controls

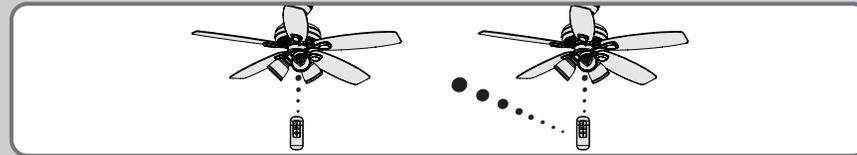


To have multiple remote controls operate one fan, you must pair each additional transmitter to the receiver in the fan. The transmitters that are shipped with your fan are already paired.

**Note: To prevent faulty operation, please disconnect power (at the wall switch, breaker, or fan) from all other ceiling fans within range while pairing.**

For each additional transmitter, cycle power to the fan by turning power off and back on at the wall switch (or circuit breaker if necessary). Within 3 minutes, press and release the “PAIR” button on the back of the remote. Do not hold down the button. To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.

## “Unpairing” Procedure for Faulty Operation of Remote Controls

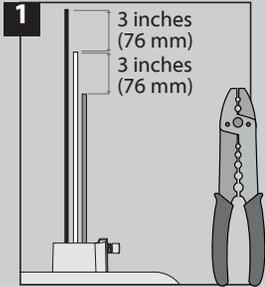


If a transmitter is mistakenly operating a fan, you need to “unpair” the transmitter from that fan’s receiver. The “unpairing” procedure is the same as the pairing procedure.

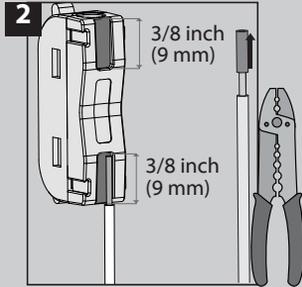
**Note: To prevent faulty operation, you MUST disconnect power (at the wall switch, breaker, or fan) from all other ceiling fans within range while “unpairing” a fan.**

Disconnect power from all other fans while “unpairing.” Then, cycle power to the fan you wish to “unpair” by turning power off and back on at the wall switch (or circuit breaker if necessary). Within three minutes, press and hold “PAIR” button for four seconds to “unpair” the remote. If applicable, the fan will turn off and the lights will flash and turn off to indicate successful “unpairing.”

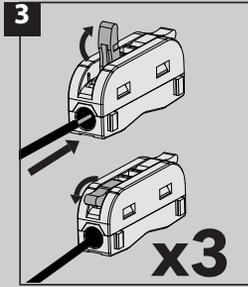
If you have high ceilings and need downrods over 24 inches, we have you covered. This 60-inch wire extension kit allows you to extend your fan to the perfect height for cathedral ceilings.



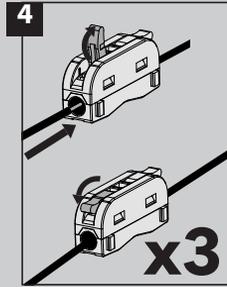
Use wire cutters to cut each fan wire. The lengths of the three wires must be staggered by at least 3 inches (76 mm) to allow the connectors to be inserted into the downrod more easily.



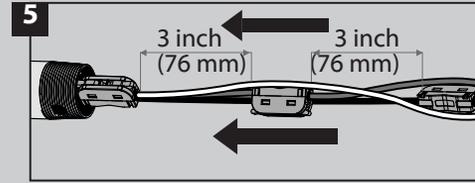
Strip 3/8 inch (9 mm) of insulation from the fan wires. Use guide on back of connector for 3/8 inch (9 mm) reference.



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. Repeat for remaining wires.

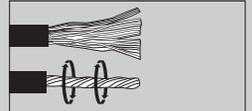


Remove precut insulation from each extension wire. Lift opposite connector lever until fully upright to open. Insert stripped extension wire and secure by lowering lever. Make sure no bare or uninsulated wire is exposed. Repeat for remaining wires.



Always keep connectors separated by about 3 inches (76 mm) when away from each other when inserting wires into downrod as shown in the picture. Pass all wires to one side of the horizontal bar in the downrod assembly. Remember to move the ground wire from the provided downrod to the new downrod. (See the picture 5).

**NOTE:** Fishtape is recommended to feed wire extensions and connectors through downrod.



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



Refer to your fan installation manual to connect the downrod to the fan and to tighten the setscrew with pliers to secure the downrod before hanging the fan and connecting the wires.