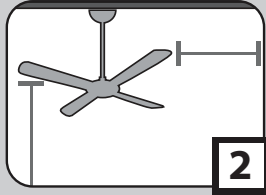# Table of Contents

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

Save your receipt for proof of purchase.
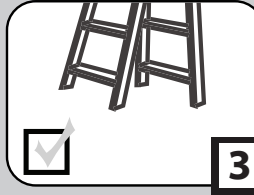
What to Expect with Your Installation

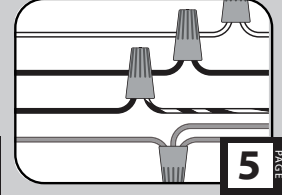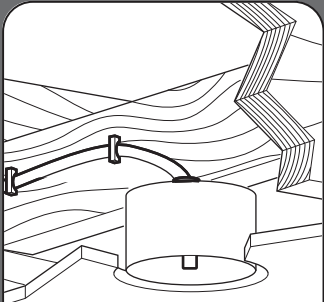**Must be able to secure the fan to building structure or fan-rated outlet box**
- ☑

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

☑ Know your wiring

30 inches
from blade tip to nearest wall or obstruction

7 feet
From bottom edge of blade to the floor

☑ 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

This product conforms to UL Standard 507.

⚠ WARNINGS

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 out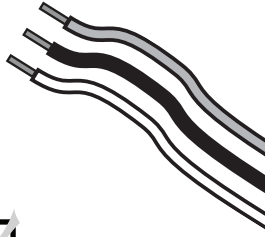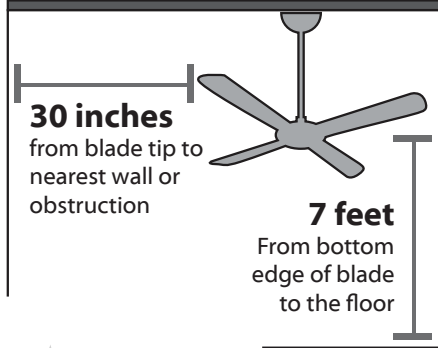let box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

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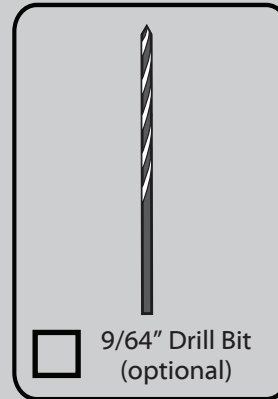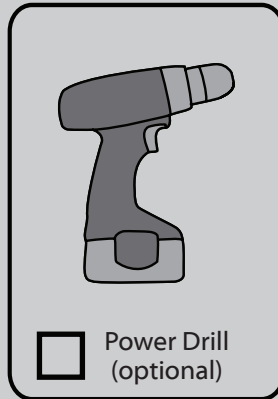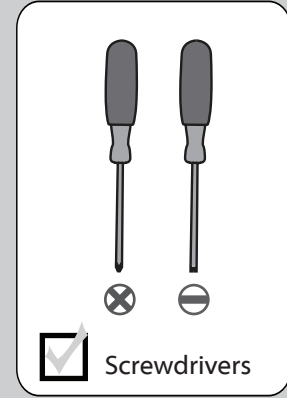
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one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

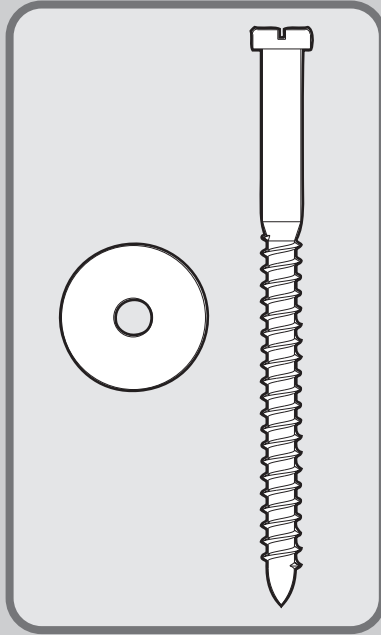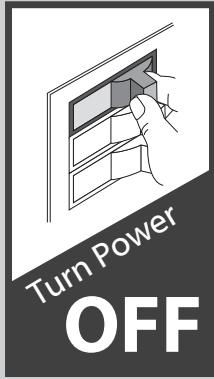• Consult the dealer or an experienced radio/TV technician for help.

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.

Tools Needed

☑ Ladder

☑ Pliers

☑ Wire Strippers

☑ Screwdrivers

☐ Power Drill (optional)

☐ 9/64" Drill Bit (optional)

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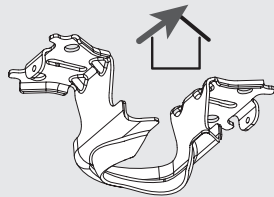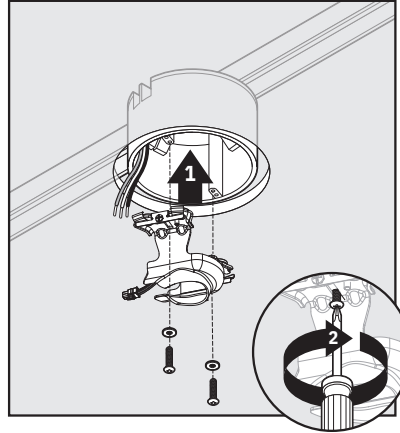
Turn Power **OFF**

⚠ **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.

ANGLED **MOUNTING TIP**

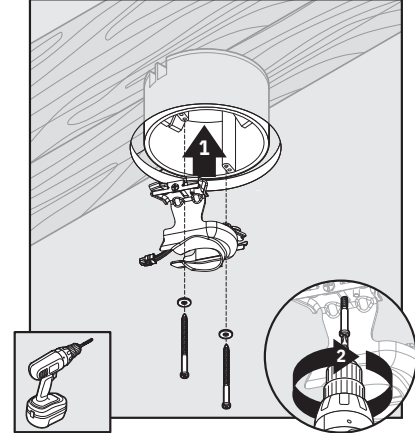For angled ceilings, point opening toward peak.

Box Outlet Mount

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).
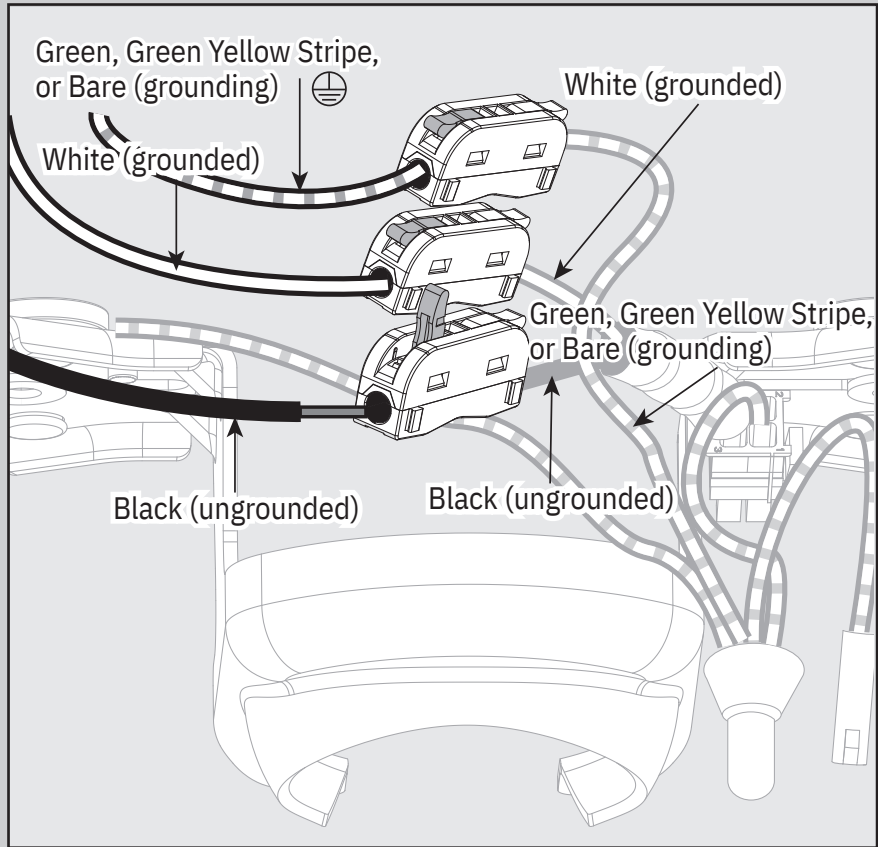
Building Structure Mount

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.

Green, Green Yellow Stripe, or Bare (grounding)

White (grounded)

White (grounded)

Green, Green Yellow Stripe, or Bare (grounding)

Black (ungrounded)

Black (ungrounded)

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.
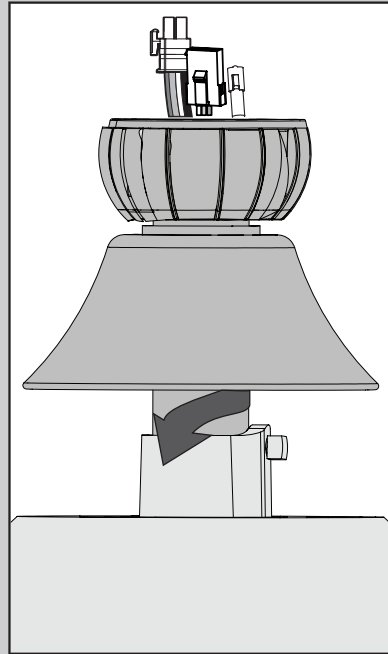
⚠ WARNING

- 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.
- 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.
- 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.
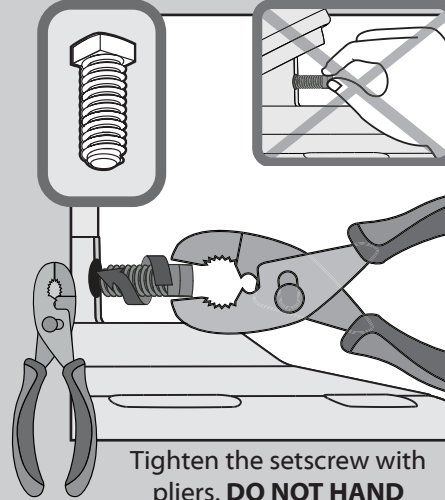
Note: The adapter cover is not used for low-profile mounting.

DO NOT REMOVE SETSCREW COMPLETELY
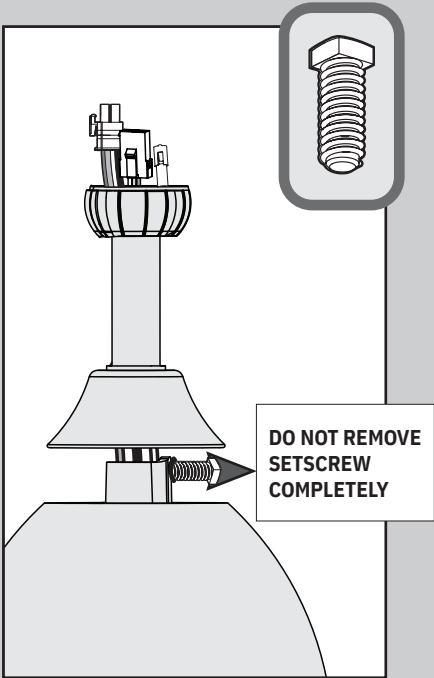
Back out the pre-installed setscrew so that the setscrew's threads are still engaged while the shank does not protrude and obstruct the insertion of the downrod.

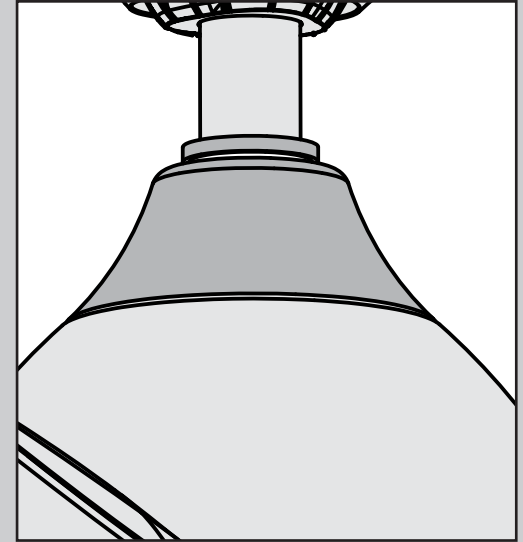Hand tighten the downrod (at least 4–5 full turns) until it stops.

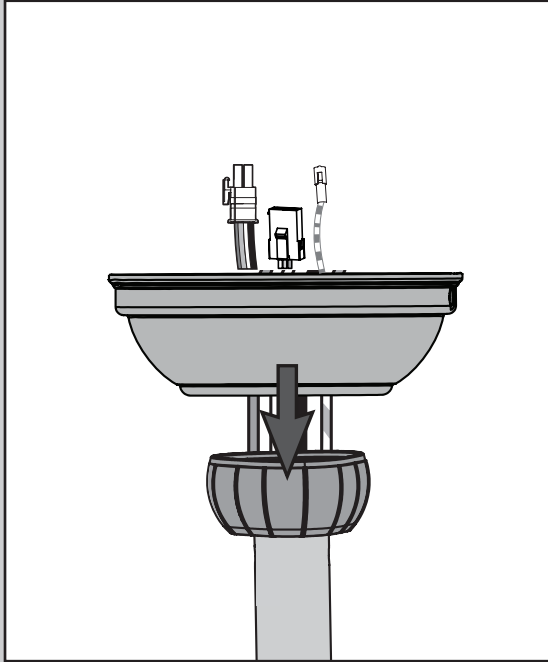Tighten the setscrew with pliers. **DO NOT HAND TIGHTEN.**

⚠ **WARNING**

FAN FALL HAZARD

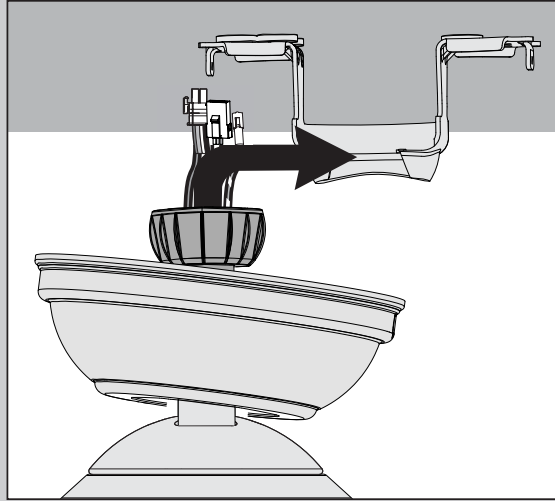To prevent **SERIOUS INJURY** or **DEATH:**

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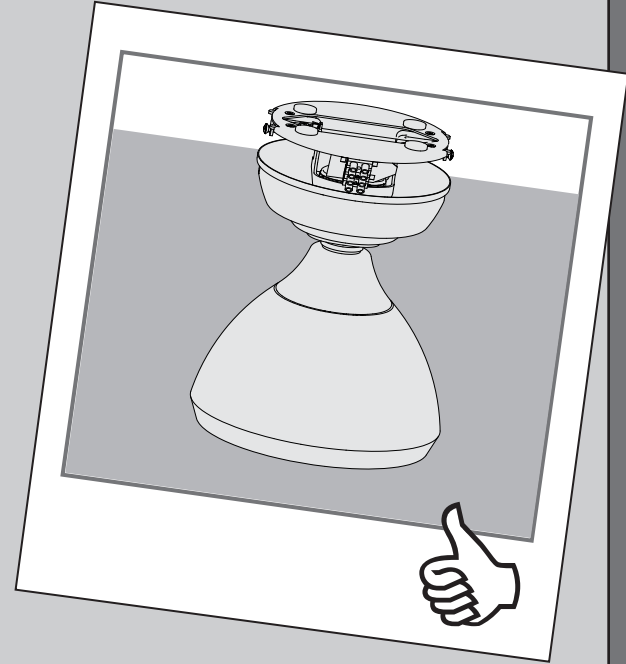- **CHECK** the setscrew is tight using pliers each time you change fan direction.

Lower the adapter cover until it rests flush against the motor housing.

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.
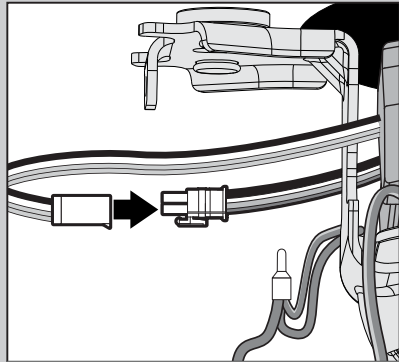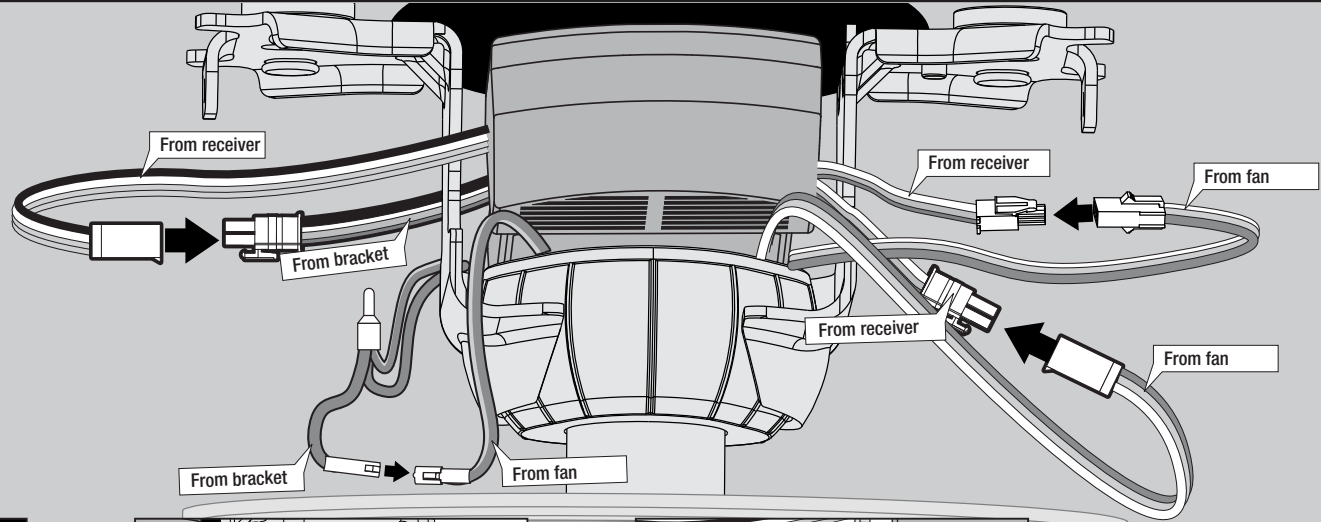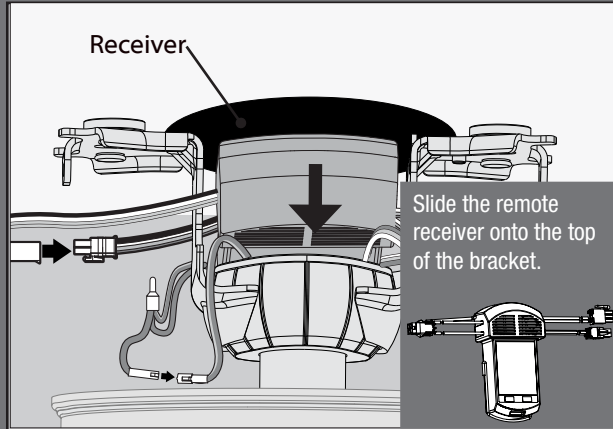
NOTICE

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

Note:

Fan style may vary.

Receiver

Slide the remote receiver onto the top of the bracket.

From receiver

From receiver

From fan

From bracket

From receiver

From fan

From bracket

From fan
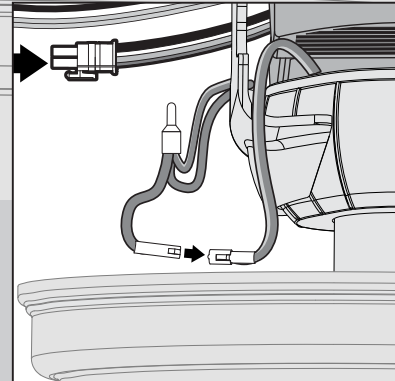
Connect wiring harness from ceiling bracket to the wiring harness from the receiver. Match up the colored wires.
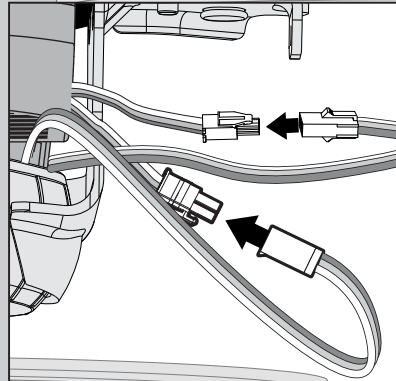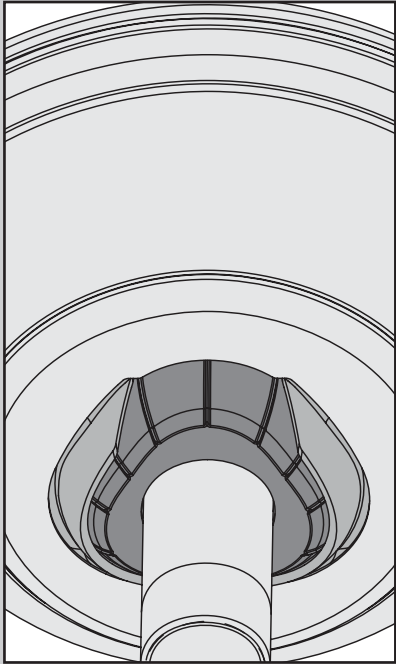
Connect both wiring harnesses from fan to the wiring harness from the receiver. Match up the colored wires.
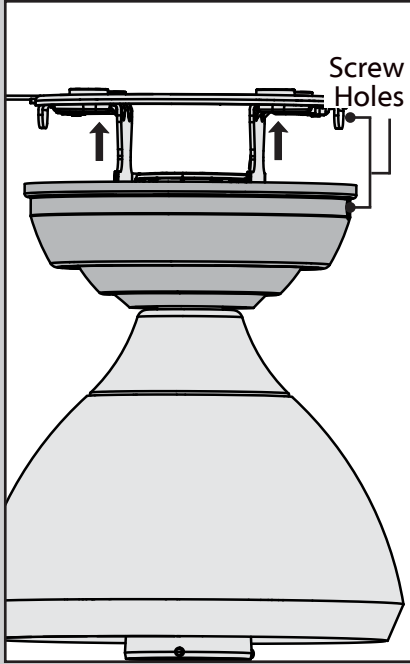
Connect the grounding wire plug from the downrod to the grounding wire plug from the ceiling bracket.
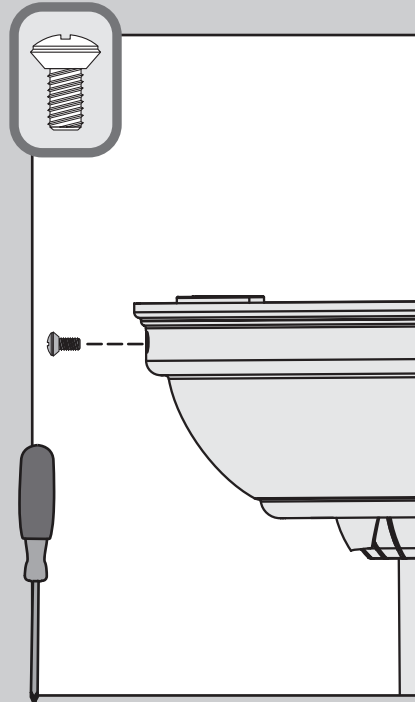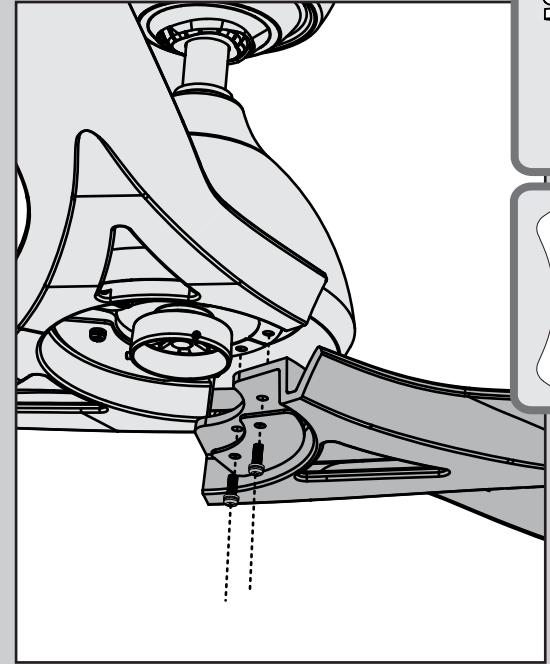
Screw Holes

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

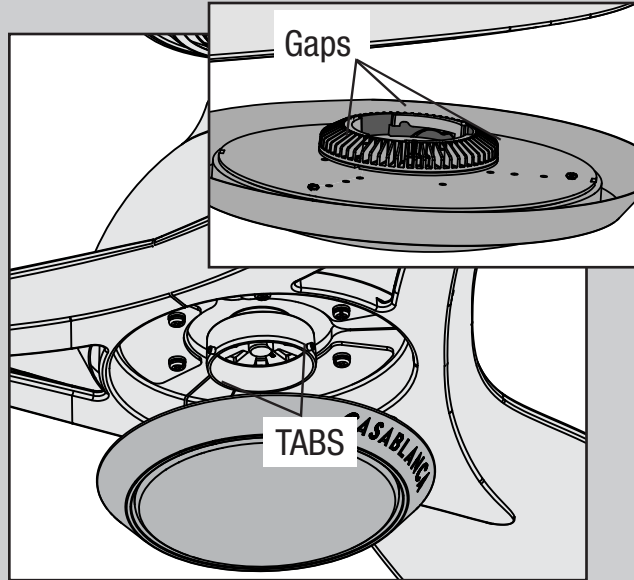Lift the canopy into place so that the screw holes are aligned.

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

Attach each blade to a blade iron using the blade washer, found in the ■ hardware bag, and the blade assembly screws, found in the ⊠ hardware bag.

Gaps

TABS

HOLD HERE
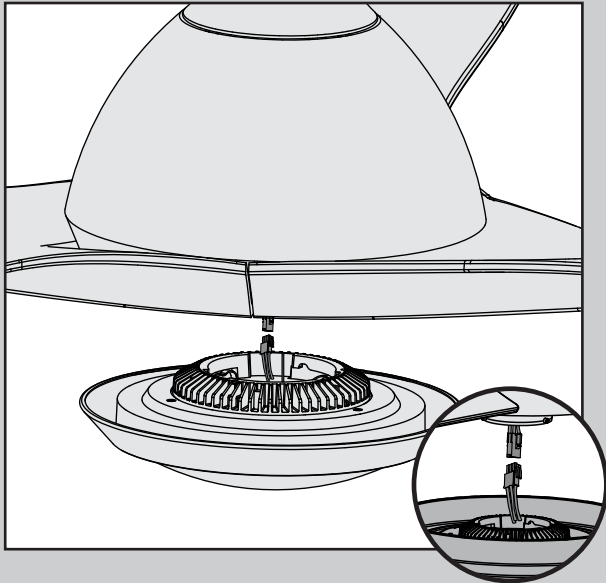
Connect the wiring plug from the fan to the wiring plug from the light kit assembly.

Raise the light kit to the bottom of the fan. Align the tabs of the light kit ring with the gaps of the fan mounting plate.
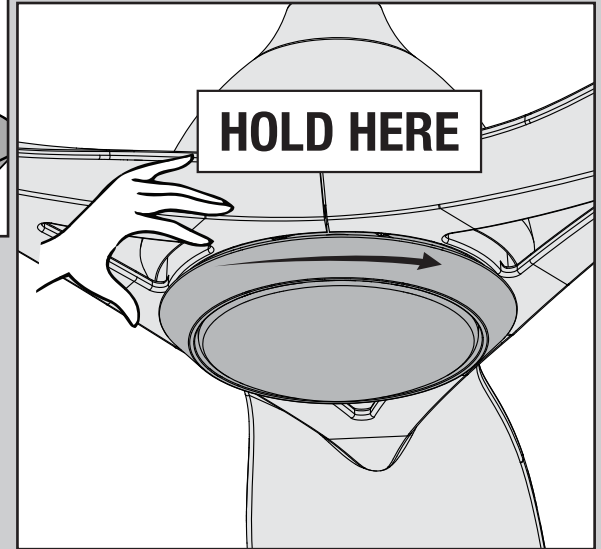
Hold the fan body stationary and rotate the light fixture clockwise to engage the locking pin.

⚠ WARNING

GLASS FALL HAZARD
To prevent **SERIOUS INJURY** or **DEATH**, make sure that glass is properly secured.

⚠ If you have a dual switch setup, go to page 13 for dual switch installation instructions.
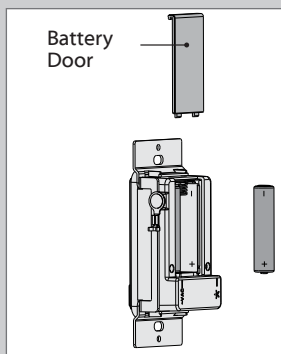
1 Turning off the power

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

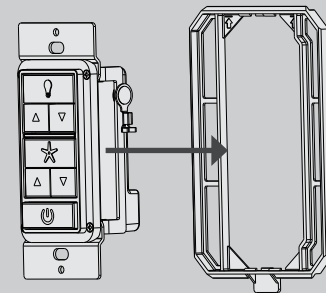Turn Power
OFF

2 Installing the battery

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

Replace the used battery with two AAA batteries when needed.


Battery Door

3 Installing the Wall Plate Bracket

Snap the Wall Control into the Wall Plate Bracket.

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 "~VAC" from the wall control using the provided wire nuts.

3. Connect the "LIVE OUT" from the switch box to the "FAN" out from the wall control using the provided wire nuts.
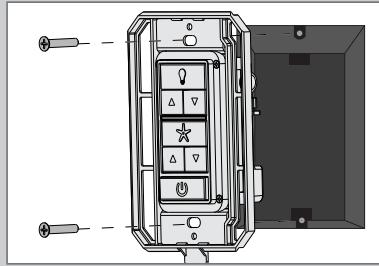
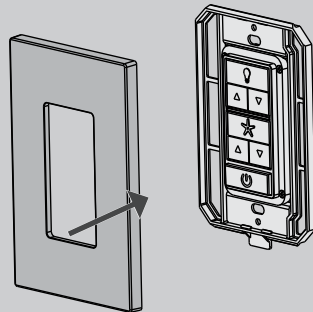4. Push all wires into the switch box.

~VAC
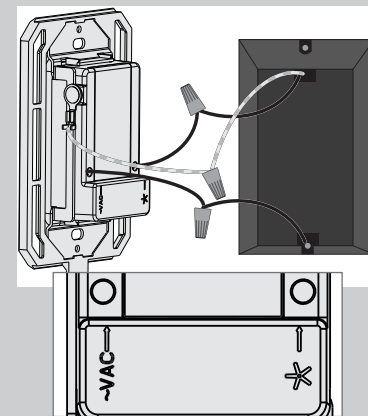
5 **Installing the Wall Control**

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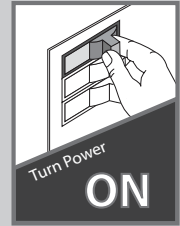

6 **Installing the Wall Plate**

Push the wall plate onto the Wall Plate Bracket. It should snap into place.

7 **Turning on the power**

⚠ **IMPORTANT**

Turn Power
ON

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

To install the Casablanca Wall Control into a dual switch location, you will need a wall plate with both a standard switch and rocker switch cut-out (sold separately).

If you are unfamiliar or uncomfortable with wiring, please contact a qualified electrician.
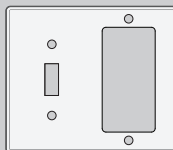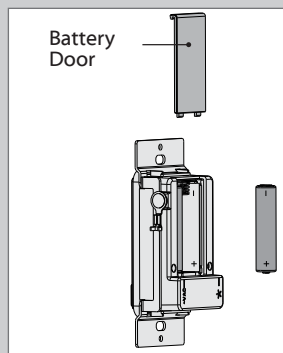
(Sold Separately)

1 Installing the battery

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

Replace the used battery with two AAA batteries when needed.

Battery Door

## 2 Verify which switch controls the fan light.

1. Turn on power for the fan.

2. Push both existing wall switches to the on position.

3. Press the Fan and Light button on the Casablanca Wall Control.

4. Your fan's light and fan should be on.

5. Push each of your existing wall switches into the off position one at a time to determine which switch controls the Light.

6. *The Light switch will not be replaced when installing the Casablanca Wall Control. You may find it helpful to mark the Light switch with a pencil or some other non-permanent mark.*

Turn Power **ON**
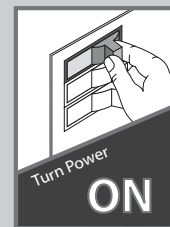
⚠ IMPORTANT

3 Turn off the power

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

Turn Power **OFF**
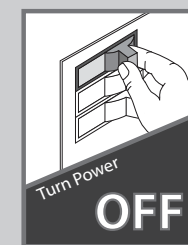
4　**Remove the existing wall plate**

Remove the existing wall plate. Save the screws. You will need them for the existing, marked light switch.

5　**Remove the Casablanca Wall Control frame.**

Remove the frame from the Casablanca Wall Control. You will not need it for the dual switch installation process.
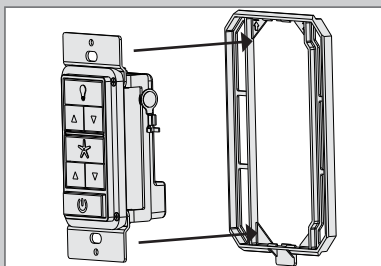
**6**　**Wiring the Casablanca Wall Control**

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 "~VAC" from the wall control using the provided wire nuts.
3. Connect the "LIVE OUT" from the switch box to the "FAN" out from the wall control using the provided wire nuts.
4. Push all wires into the switch box.
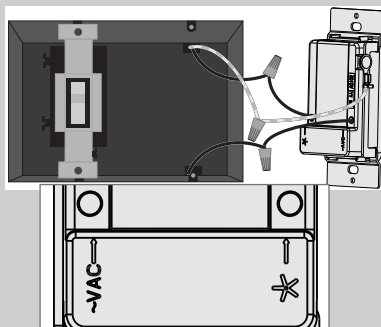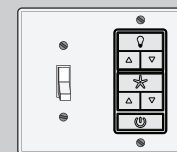
7　**Install the Wall Plate**

Install the wall plate that fits your setup (sold separately).
1. Use the screws you saved to reinstall into the light switch.
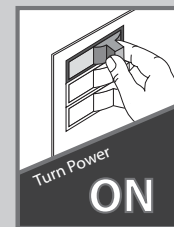2. Use the screws included
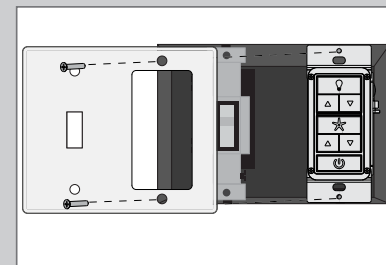
8　**Installation complete**

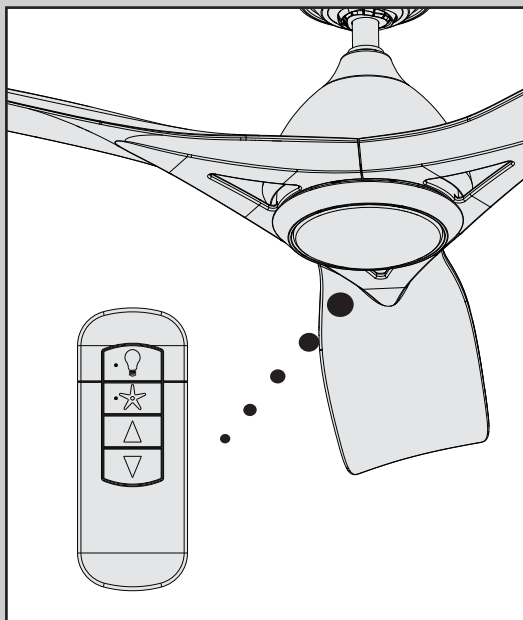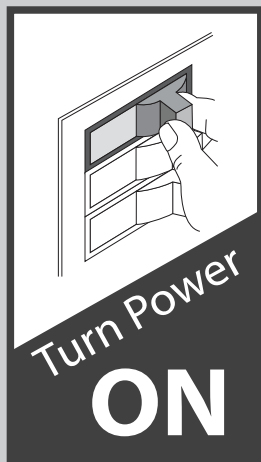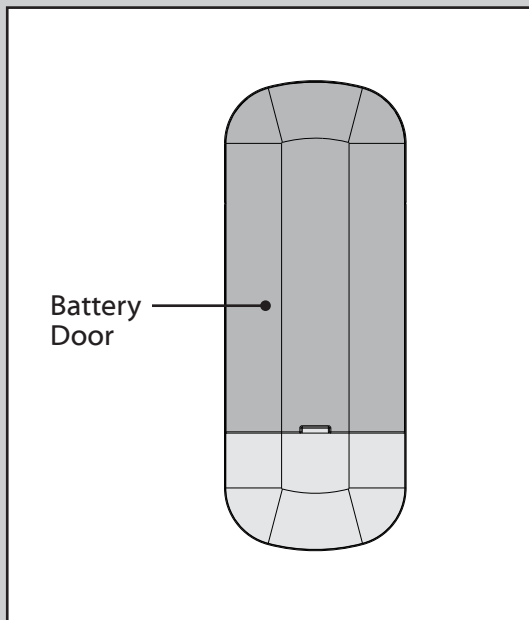The existing light switch still controls the light on/off.

9　**Turn on the power**

⚠ **IMPORTANT**

Turn Power **ON**

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

Battery Door

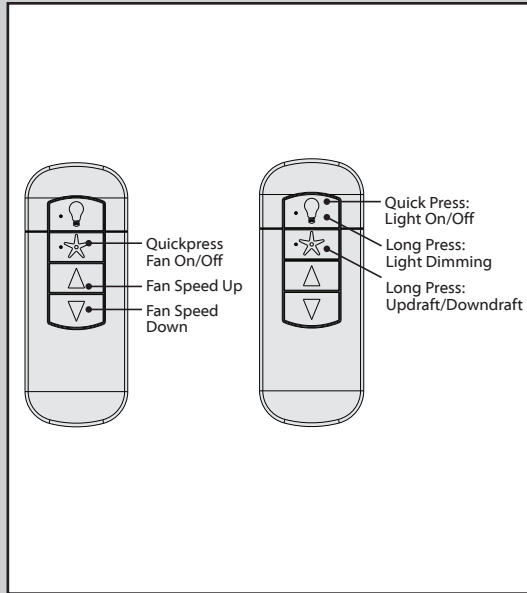Turn Power **ON**

CONGRATULATIONS! YOU'RE DONE!

To access the battery compartment, remove the the battery door to the transmitter assembly. Install two AAA batteries, found in the remote control hardware bag, into the transmitter. Clean the battery contacts prior to installing the batteries. Please contact your local battery recycling center for proper battery disposal information.

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.

See next page for fan operation instructions.

Quickpress Fan On/Off
Fan Speed Up
Fan Speed Down

Quick Press: Light On/Off
Long Press: Light Dimming
Long Press: Updraft/Downdraft

Pairing Button

The Fan On/Off button turns the fan on or off. Adjust the fan speed using the "Fan Speed Up" or "Fan Speed Down" directional buttons.

Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.

Dimming Mode: Dimming mode is on by default. To toggle Dimming Mode on or off, long press the "Fan Speed Up" button and "Fan Speed Down" button.
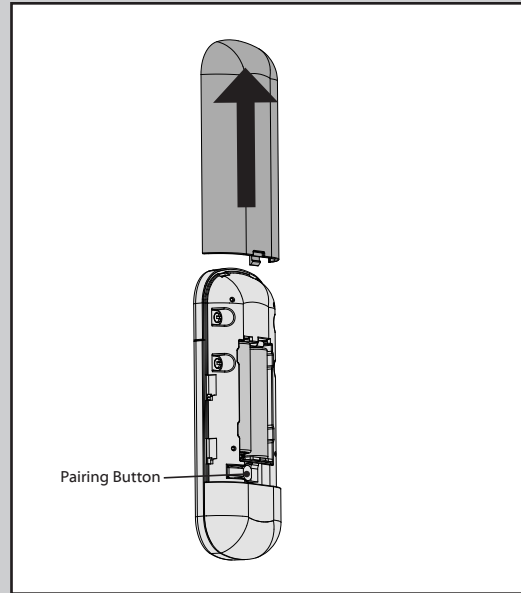
To change the direction of air flow, long press the fan button.

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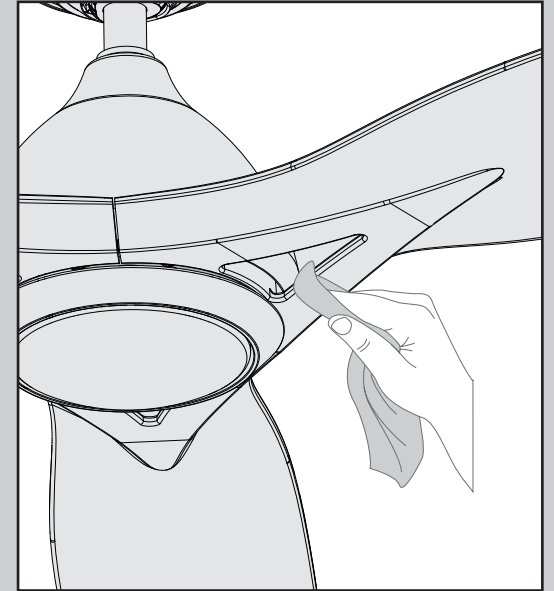
For cleaning the fan, use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

KEY PRESS	FUNCTION	KEY PRESS	FUNCTION
LIGHT FUNCTIONS		**FAN FUNCTIONS**	

LIGHT FUNCTIONS

KEY PRESS	FUNCTION
💡 △ ▽	Light On/Off
	Light Dimming Control
Long Press △	Light High
Long Press ▽	Light Low
Long Press ▽ + △	Dimming Mode On/Off

FAN FUNCTIONS

KEY PRESS	FUNCTION
✰ △ ▽	Fan On/Off
	Fan Speed Control
Long Press △	Fan High
Long Press ▽	Fan Low
Long Press ✰	Fan Reverse
Long Press ✰ + △	Fan Updraft
Long Press ✰ + ▽	Fan Downdraft
⏻	Power On/Off
Long Press ✰ + 💡	Pair Function
Long Press ▽ + △	Reset (For WiFi enabled fans ONLY)

Turn Power **OFF**
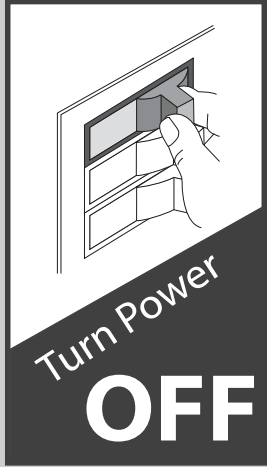
Be sure to turn off power to the fan before installing the bottom cap.

CASABLANCA
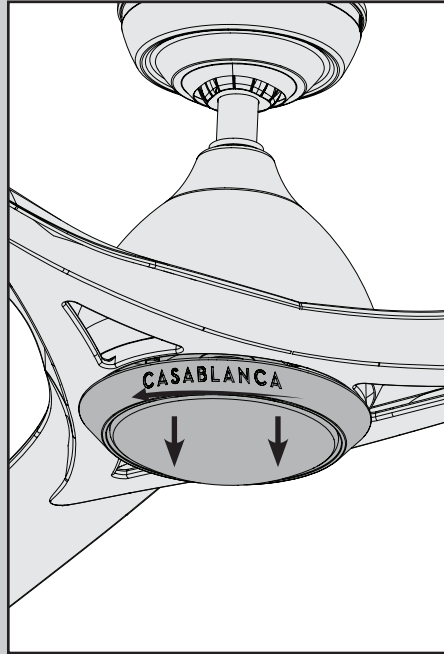
Carefully rotate the glass lens cap counterclockwise until it comes loose from the tabs and lower it from inside the LED assembly.

CASABLANCA
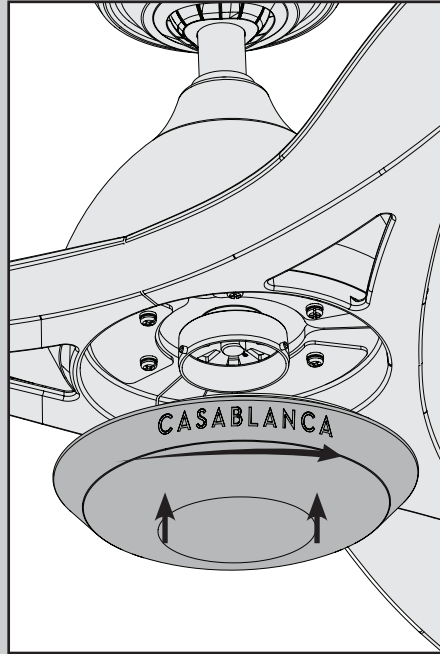
Carefully lift the no-light cap up inside the LED assembly as far as it will go and rotate the cap clockwise until it is held tightly in place by the tabs.

Turn Power **ON**
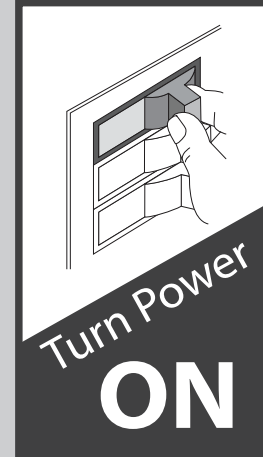
Fan doesn't work

- 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.

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.

LED lights will not dim

- Dimming mode is on by default. To toggle Dimming Mode on or off, long press the "Fan Speed Up" button and "Fan Speed Down" button.

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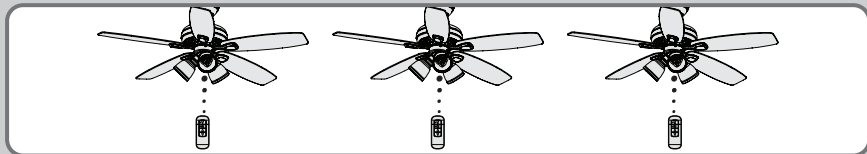
To install multiple fans with independently operating remote controls, **there is no need to perform any pairing procedures**. Each set of receiver/transmitter is already paired. Simply install each receiver into a fan and use the appropriate transmitter to operate each fan.

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

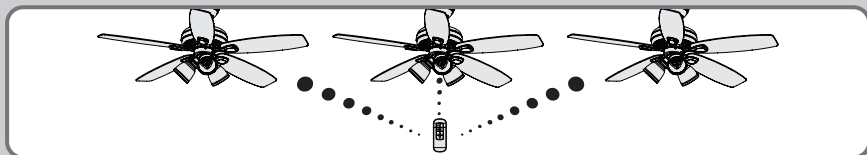## Installing Multiple Fans Operating on a Single Remote Control

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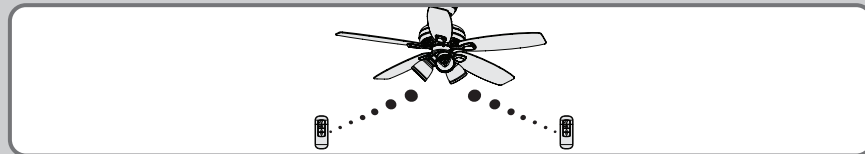
To have multiple remote controls operate one fan, you must pair each additional transmitter to the receiver in the fan. The transmitters that are shipped with your fan are already paired.

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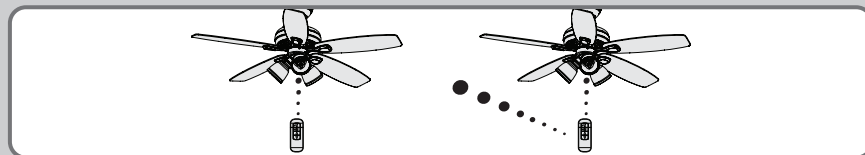
If a transmitter is mistakenly operating a fan, you need to "unpair" the transmitter from that fan's receiver. The "unpairing" procedure is the same as the pairing procedure.

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."
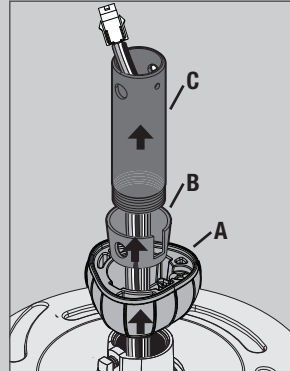
Downrod

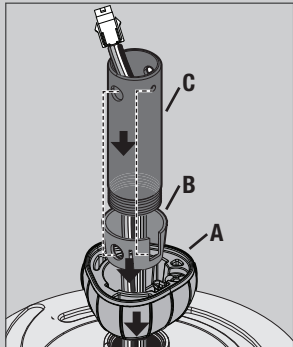**If you need a different downrod length follow these steps:**
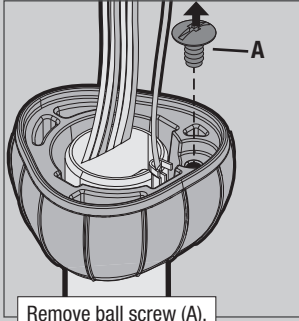
Remove ball screw (A).
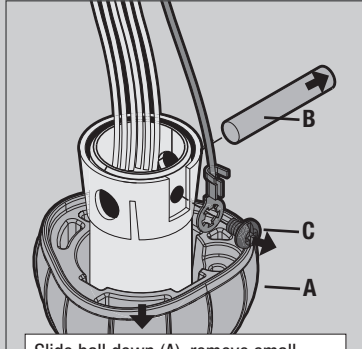
Slide ball down (A), remove small metal pin (B) and ground screw (C).

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

⚠ **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.
- Pin must be reinserted to secure downrod assembly

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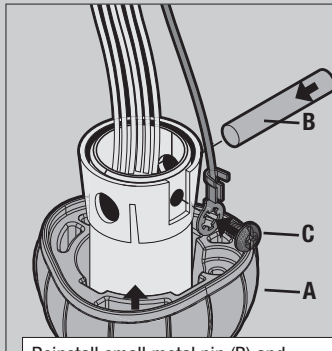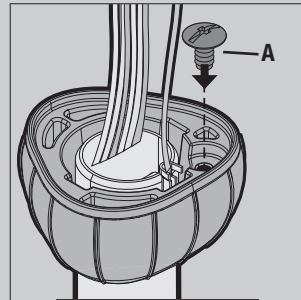
Reinstall small metal pin (B) and ground screw (C). Slide ball up (C).
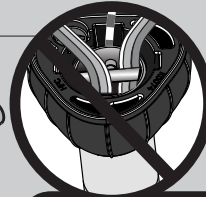
NOTICE

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.

Reinstall ball screw (A).

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For ceilings over 10 feet, use the included wire extension kit.

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