

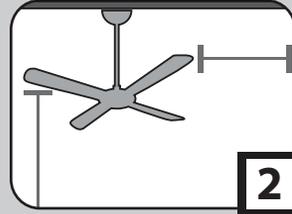
Congratulations on purchasing your new Hunter® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

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

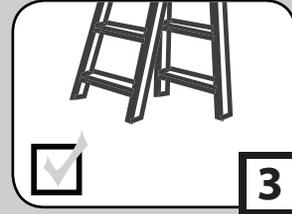
To register your fan, please visit:
www.HunterFan.com/register

Save your receipt for proof of purchase.

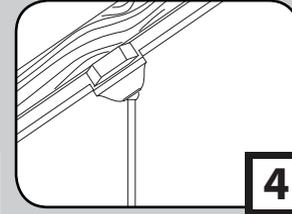
What to Expect with Your Installation



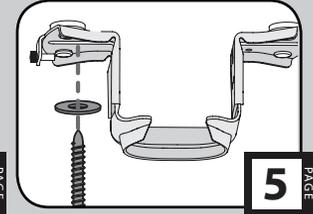
Tools Needed



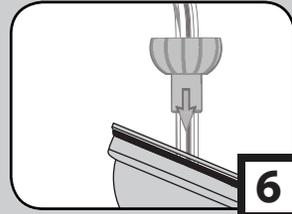
Mounting Options



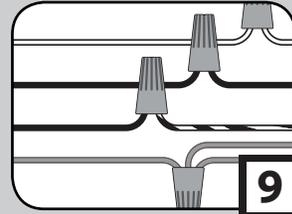
Ceiling Bracket



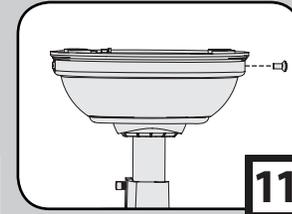
Downrod



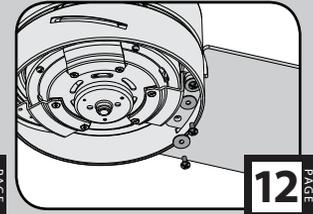
Wiring



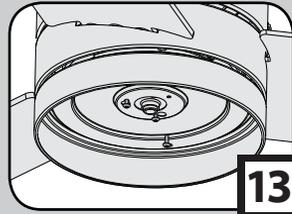
Canopy



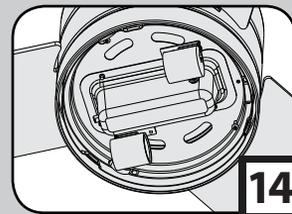
Blades



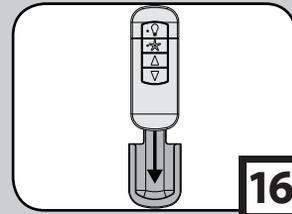
Switch Housing



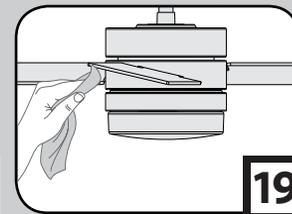
Light Kit



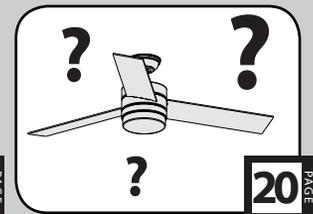
Remote & Cradle



Maintenance & Cleaning



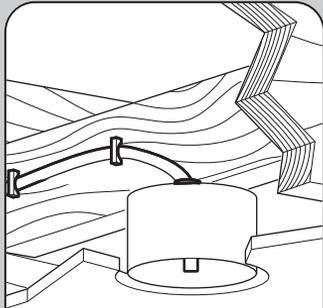
Troubleshooting



What to Expect with Your Installation

Monday - Friday 8am - 6pm CST
Saturday 11am - 4pm CST
(English or Español)

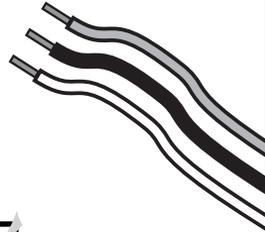
1.888.830.1326



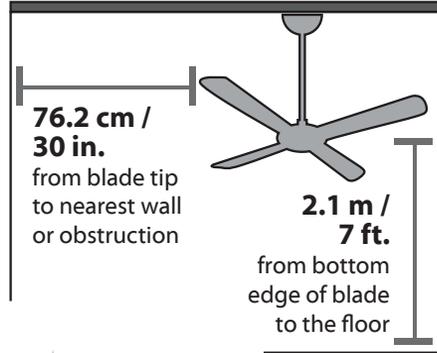
Must be able to secure the fan to building structure or fan-rated outlet box



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



Ceiling angles greater than 34° will require an Angled Mounting Kit. See page 4 for details.



Assess ceiling angle

1

Standard Downrod

(included, pre-assembled)
for ceilings 2.4–3 meters /
8–10 feet high

2

Shorter Downrod

(included)
for fans installed close to ceiling

3

Longer Downrod

(sold separately)
for ceilings 3 meters / 10 feet or
higher



Select a downrod length

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 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 fire, electrical shock, or motor damage, use only Hunter Solid State Speed Controls.
- 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.

⚠ 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.

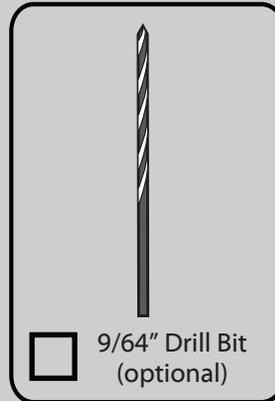
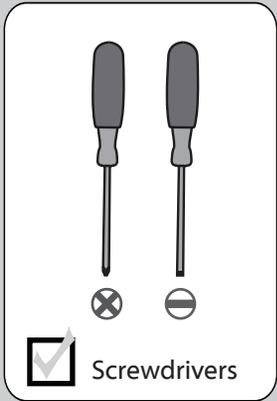
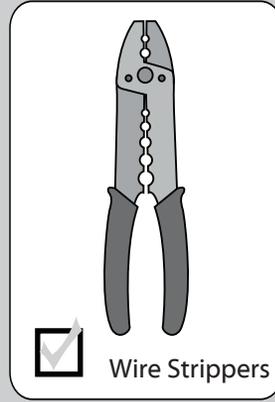
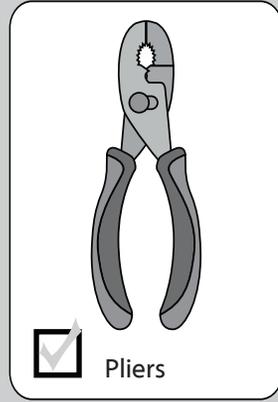
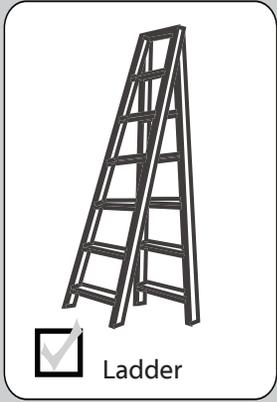
Caution: modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

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

Monday - Friday 8am - 6pm CST
Saturday 11am - 4pm CST
(English or Español)

1.888.830.1326



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

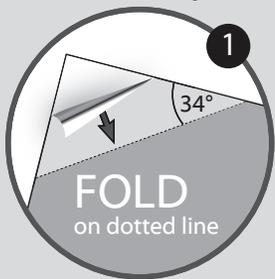
If you have an angled ceiling:

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

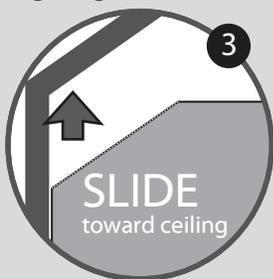
Use the three steps below to determine if your ceiling angle is greater than 34°



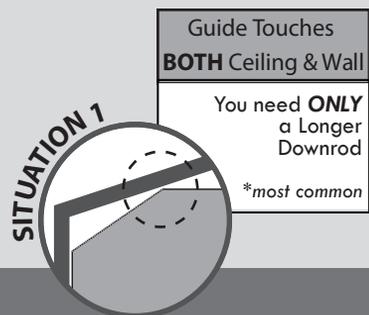
1

FOLD
on dotted line

2

PLACE
against wall

3

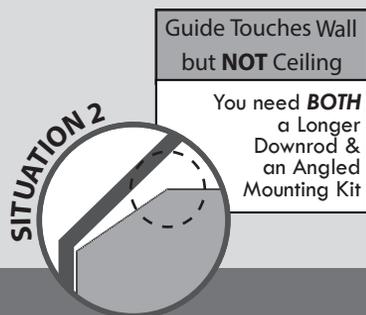
SLIDE
toward ceiling

SITUATION 1

Guide Touches
BOTH Ceiling & Wall

You need **ONLY**
a Longer
Downrod

**most common*



SITUATION 2

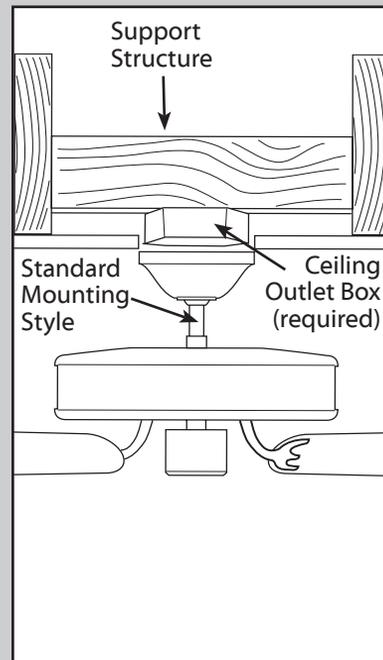
Guide Touches Wall
but **NOT** Ceiling

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

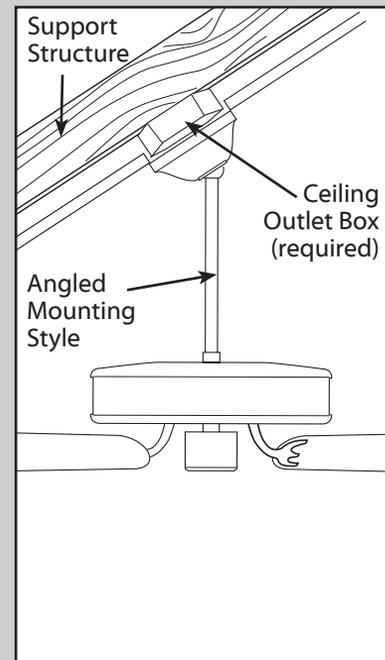
Mounting Options

Monday - Friday 8am - 6pm CST
Saturday 11am - 4pm CST
(English or Español)

1.888.830.1326



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.

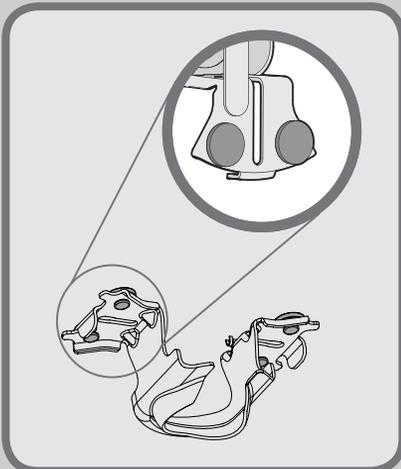
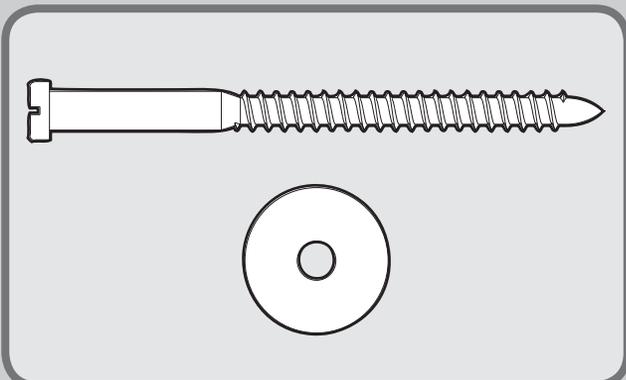
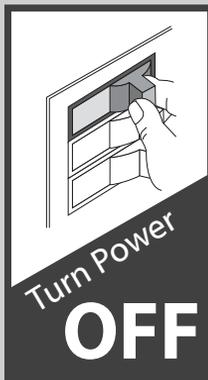
4



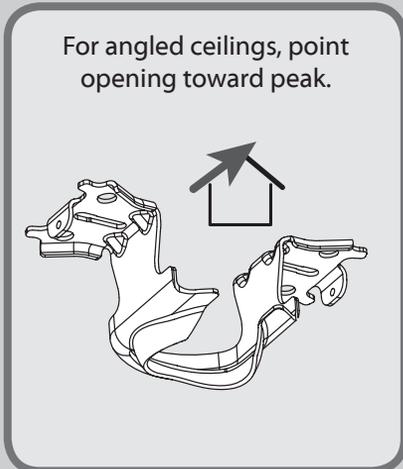
Ceiling Bracket

Monday - Friday 8am - 6pm CST
Saturday 11am - 4pm CST
(English or Español)

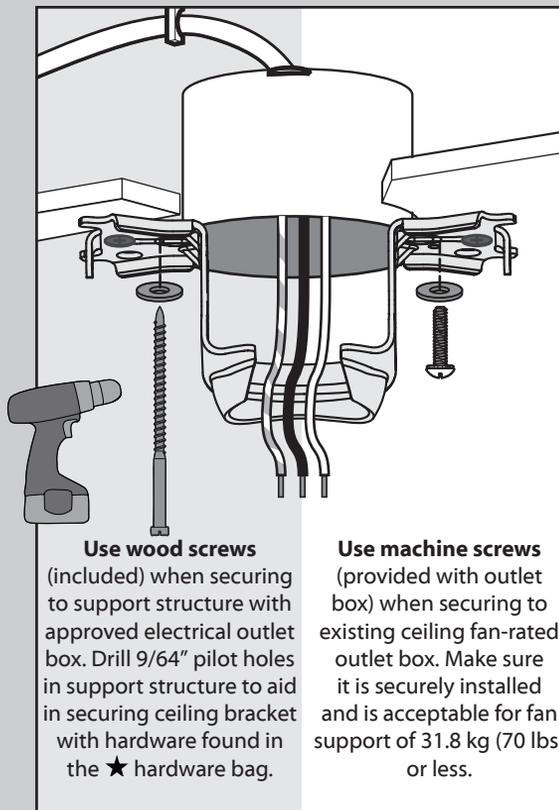
1.888.830.1326



Make sure all four bumpers are still attached.

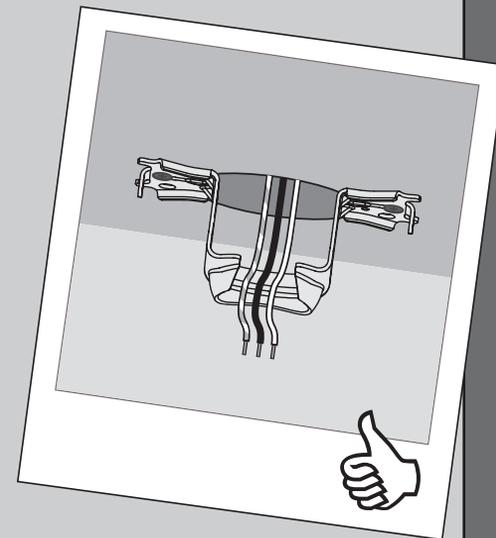


If you are unable to do this, call Technical Support at 1-888-830-1326.



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) or less.



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

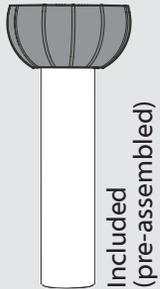


5



Option 1

Standard Downrod
for ceilings 2.4-3 m /
8-10 ft. high



Included
(pre-assembled)

Option 2

Shorter Downrod
for fans installed
close to ceiling



Included

Option 3

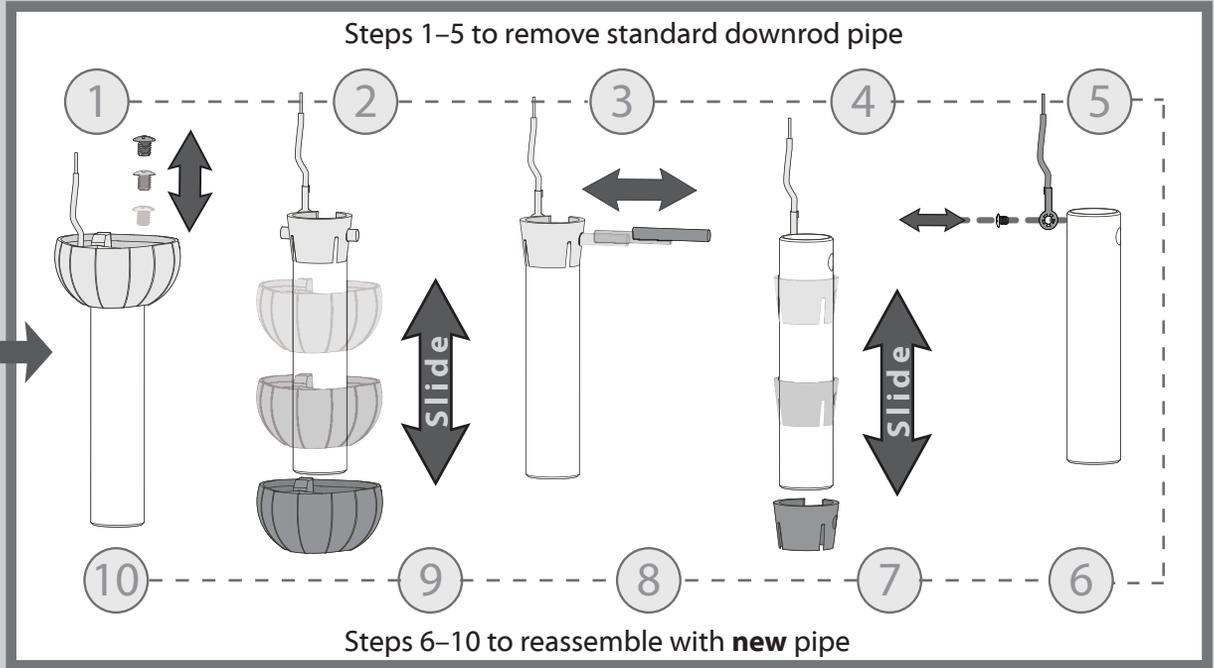
Longer Downrod
for angled ceilings
or ceilings 3 m /
10 ft. or higher

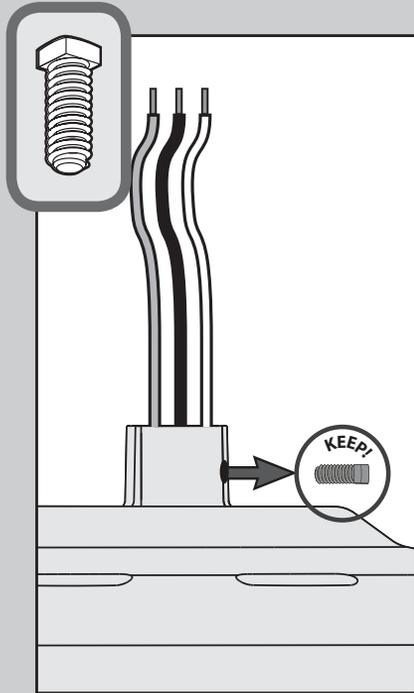


Sold Separately

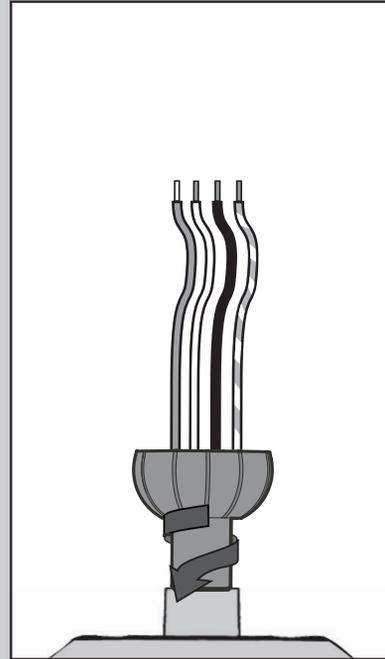
skip to next page

If you need a different downrod length follow these steps:

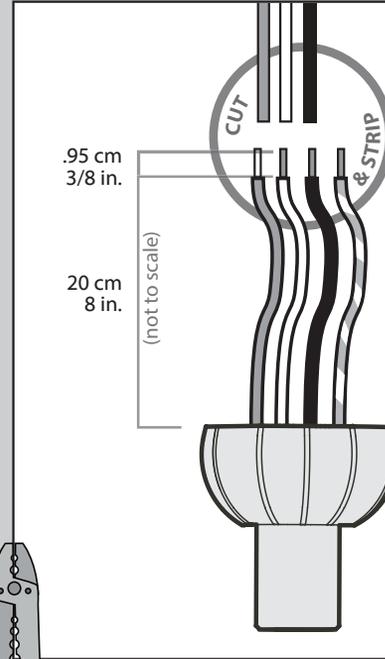




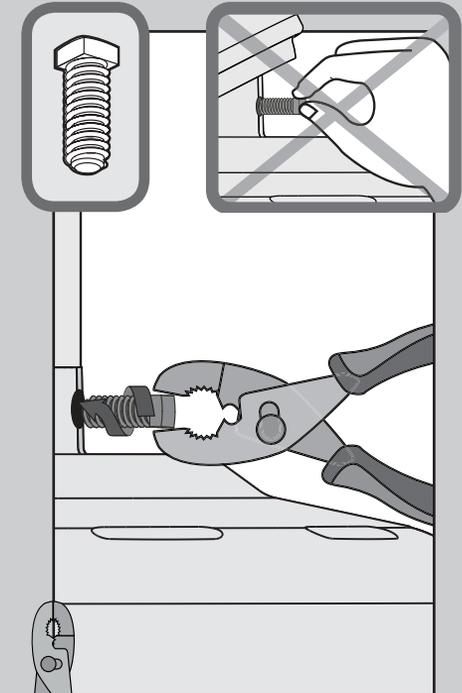
Remove the pre-installed setscrew so that the downrod can be inserted.



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



The wires can be cut, but leave at least 20 cm / 8 in. extending from the top of the downrod.

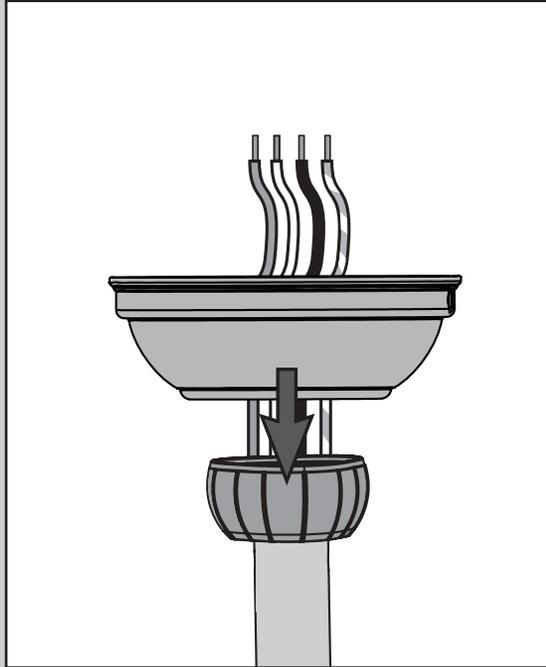


Tighten the setscrew with pliers. **DO NOT HAND TIGHTEN.**

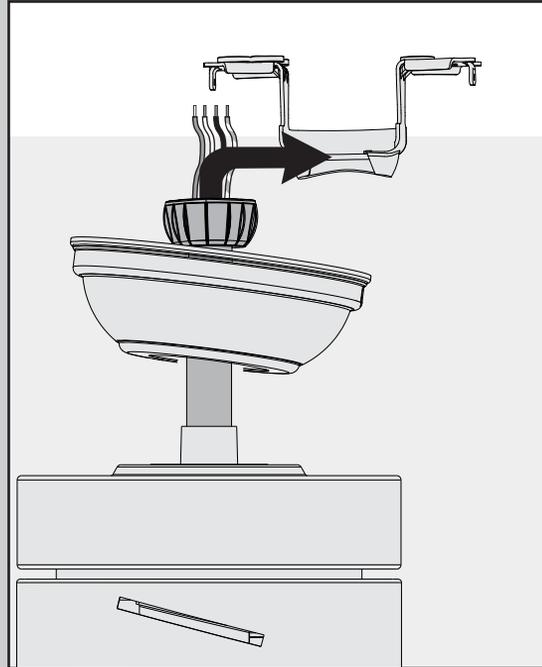
20 cm / 8 in.

.95 cm
3/8 in.

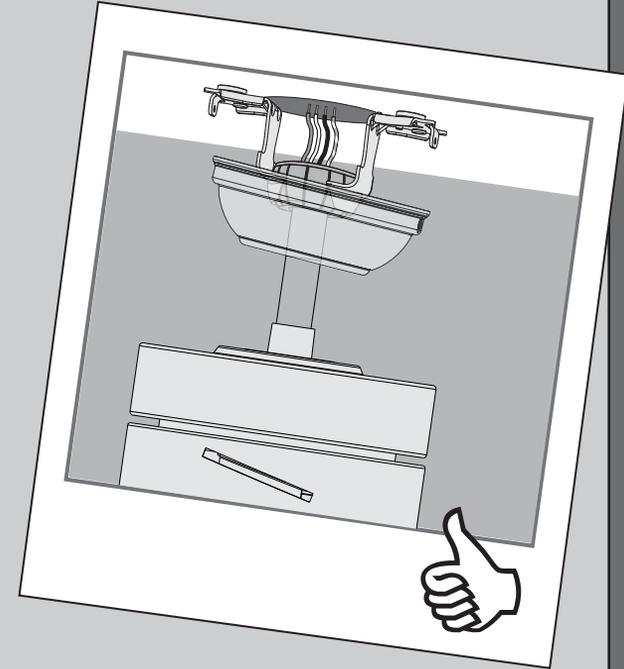
If the setscrew is not tightened securely, the fan may fall.



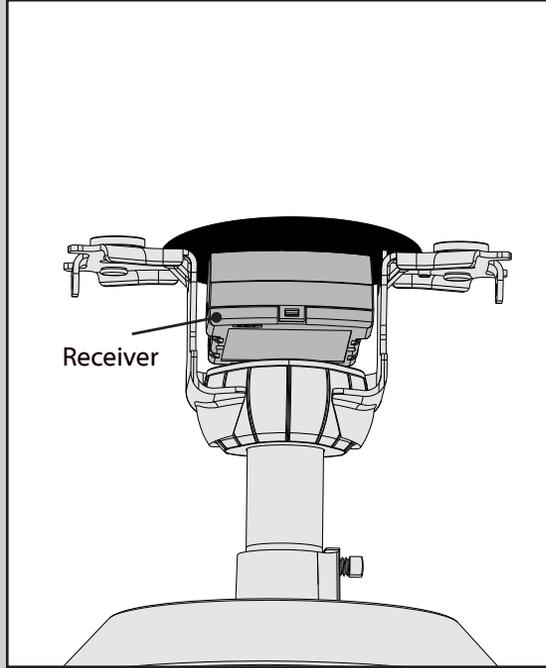
Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



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

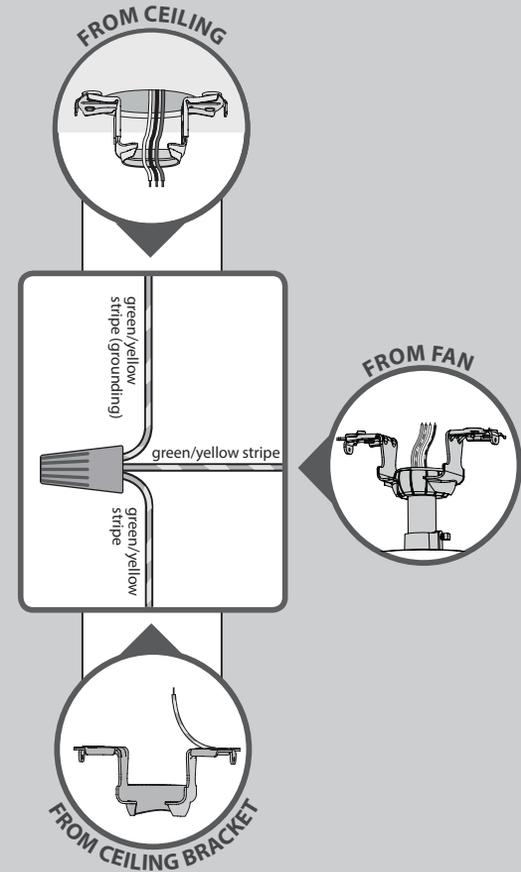


Note: To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.



Place the receiver on top of the downrod assembly as shown.

Using an orange wire connector from the ★ hardware bag:
Connect the 3 grounding wires (green, green/yellow stripe, or bare copper) coming from the ceiling, downrod, and ceiling bracket.



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.

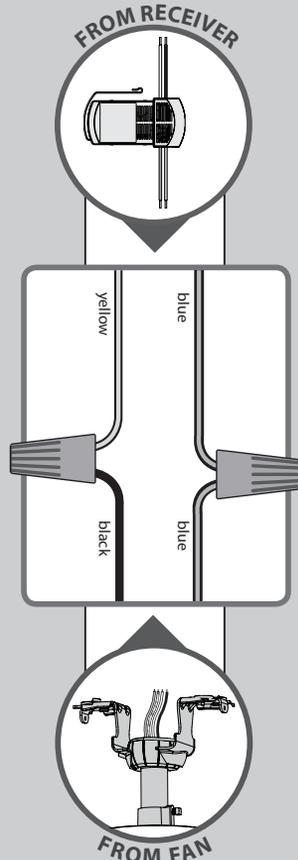
Refer to CAUTION c.1 on pg. 2



Note: If you have a dual switch, please cap the secondary power wire from the ceiling. This will result in one unused switch.

Using the orange wire connectors from the remote control hardware bag:

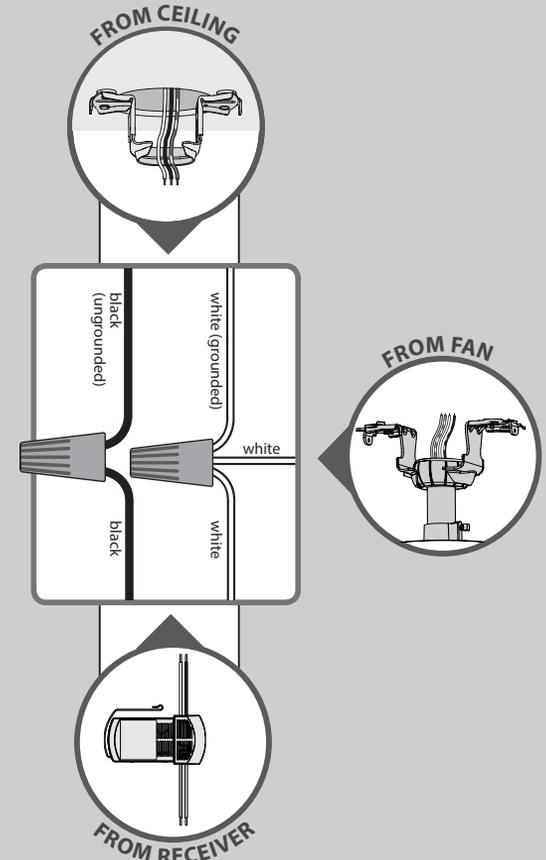
- Connect the yellow wire from the receiver to the black wire from the fan.
- Connect the blue wire from the receiver to the blue wire (or possibly black with white stripe wire) from the fan.



Using the orange wire connectors from the ★ hardware bag:

- Connect the black (ungrounded) wire from the ceiling to the black wire from the receiver.
- Connect the white (grounded) wire from the ceiling to both the white wire from the receiver and the white wire from the fan.

Note: The Avia ceiling fan is designed to be operated by the included remote. Keep your switches in the "On" position to ensure proper functionality.

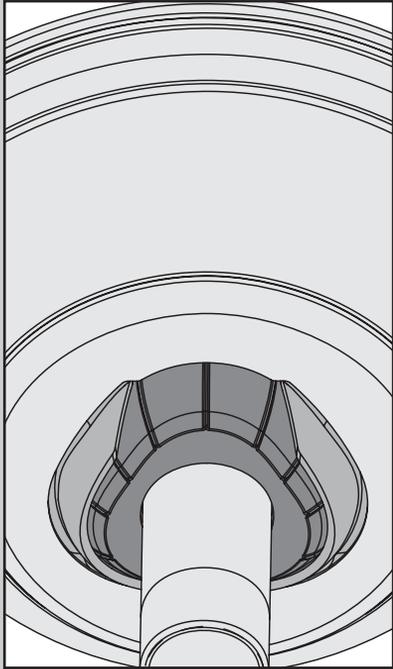


Refer to CAUTION c.1 on pg. 2

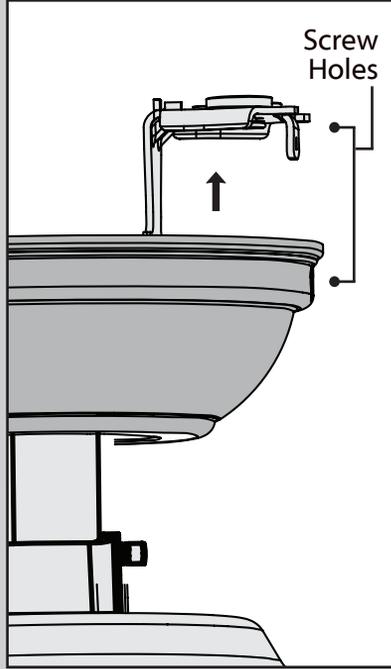


Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.

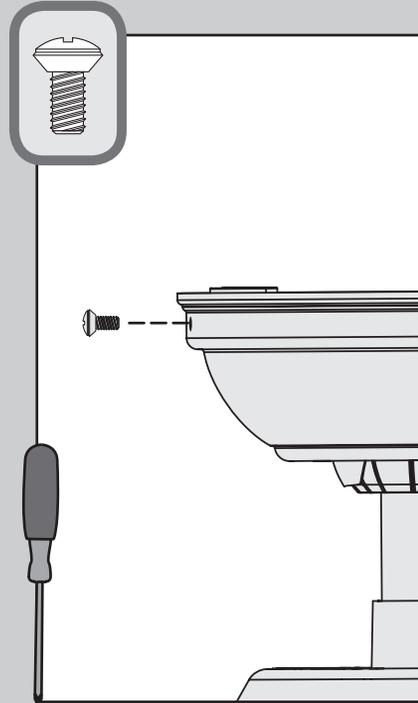




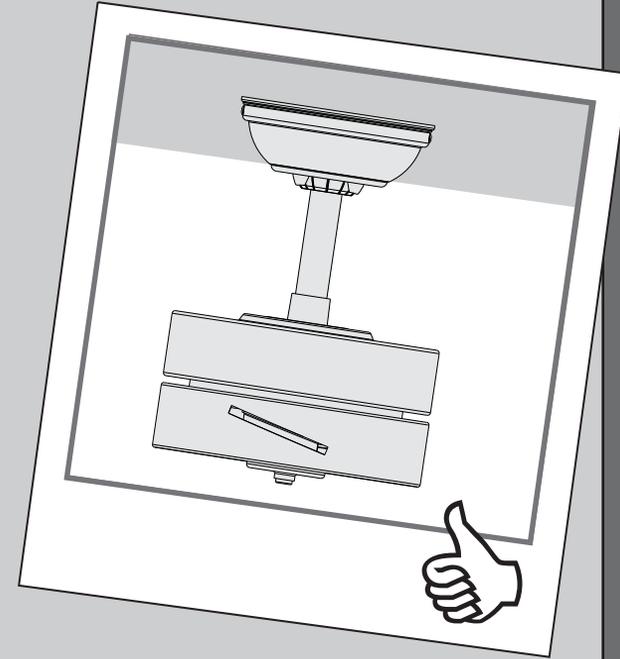
Position the canopy so that, when lifted into place, the canopy fits into the hanging bracket as shown.

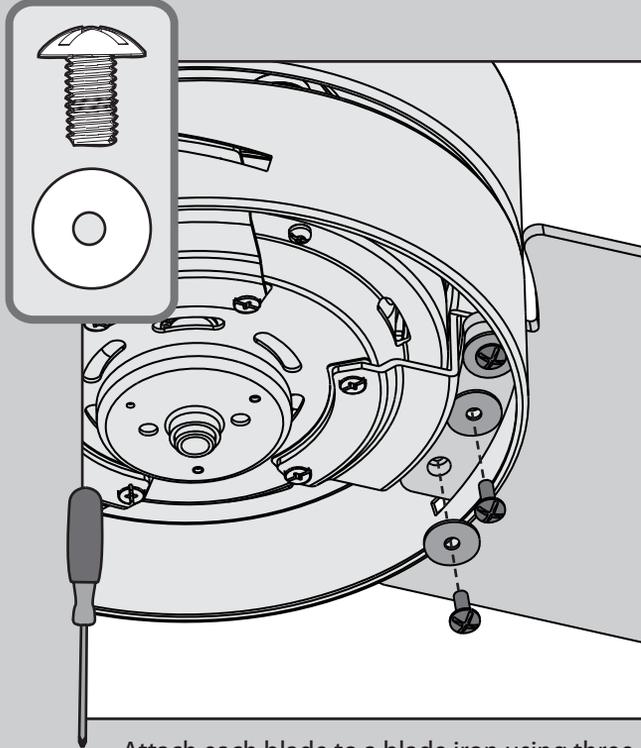


Lift the canopy into place so that the screw holes are aligned.



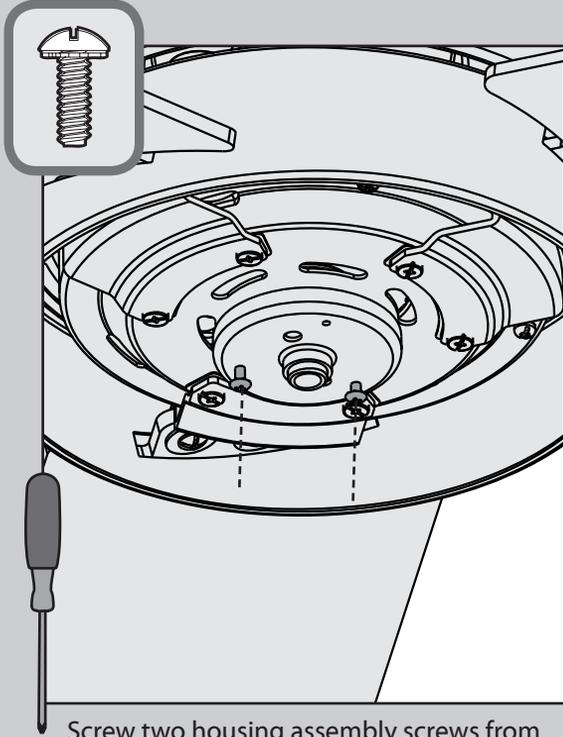
⊗ Insert the two canopy screws found in the ● hardware bag.



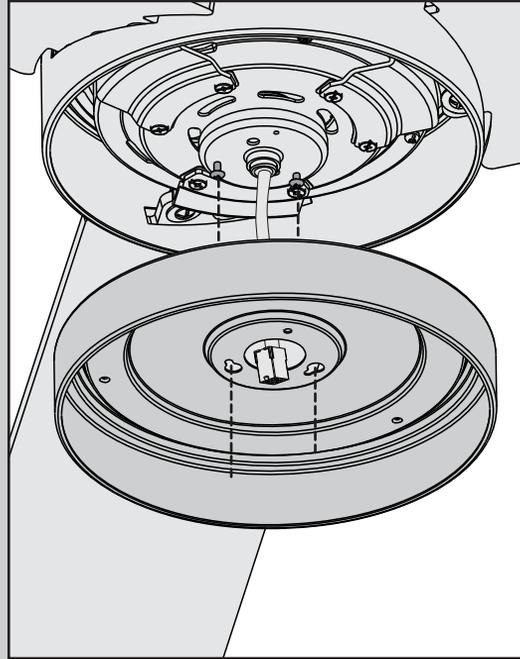


⊗ Attach each blade to a blade iron using three blade washers, found in the ■ hardware bag, and three blade assembly screws, found in the ▲ hardware bag.

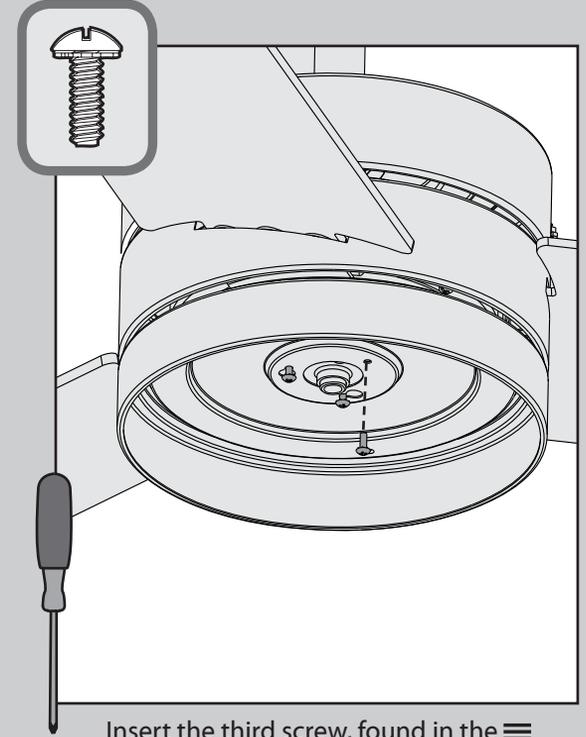




⊗ Screw two housing assembly screws from the ≡ hardware bag halfway into the motor housing. It does not matter which two screw holes you choose.



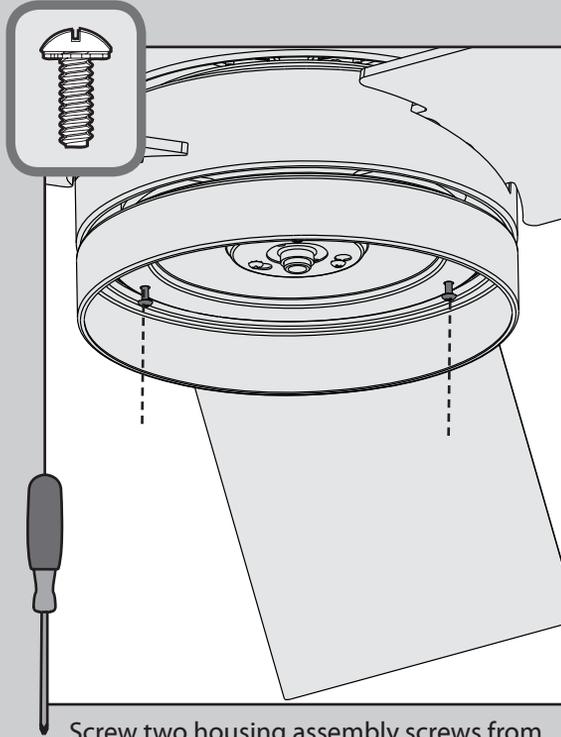
Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.



⊗ Insert the third screw, found in the ≡ hardware bag, into place and then tighten all three screws.

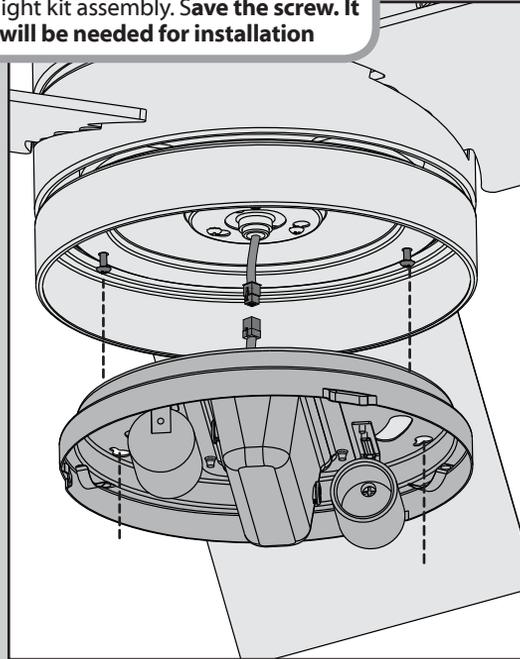
Make sure the upper switch housing is securely attached to the mounting plate. Failure to properly secure all 3 assembly screws could result in the switch housing fixture falling.



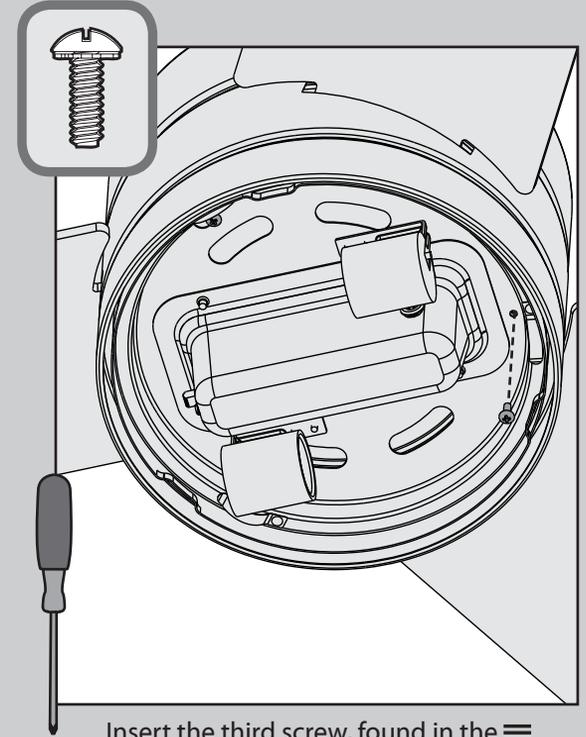


⊗ Screw two housing assembly screws from the ≡ hardware bag halfway into the upper switch housing. It does not matter which two screw holes you choose.

Note: Remove the pre-installed light kit assembly screw and red flag from the light kit assembly. **Save the screw. It will be needed for installation**

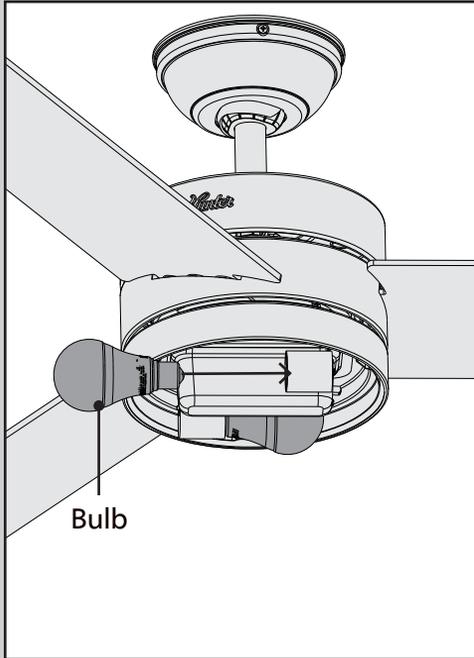


Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors. Wrap light kit keyhole slots around the screws and twist counterclockwise.

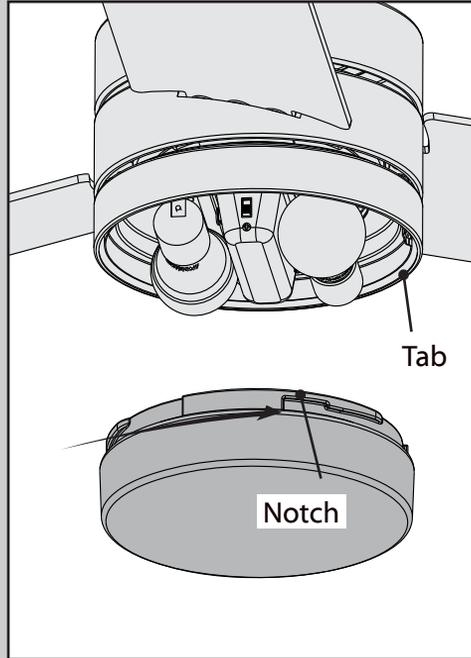


⊗ Insert the third screw, found in the ≡ hardware bag, into place and then tighten all three screws.





Install a light bulb in each socket.
When necessary, replace with bulbs of
the same wattage.

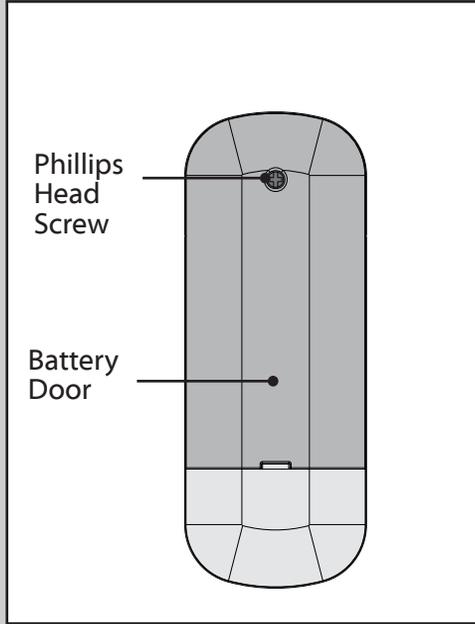


Position the notches in the outer rim of
the globe so they line up with the tabs on
the inside surface of the light fixture rim.
Carefully lift the globe up inside the light
fixture as far as it will go. Rotate the globe
in a clockwise direction until it is held
tightly in place by the three tabs.

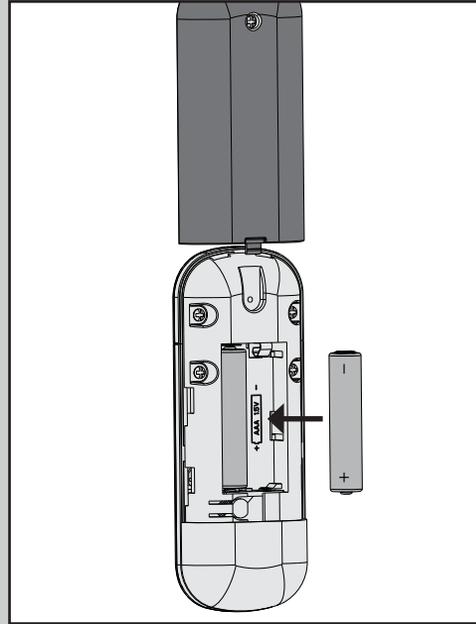


**See next page for fan
operation instructions.** →





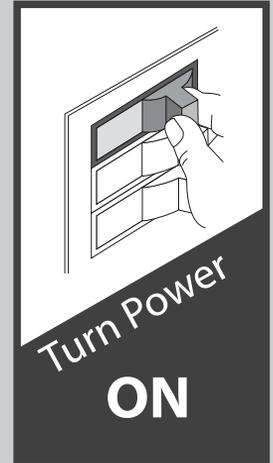
To access the battery compartment, remove the small Phillips head screw that secures the battery door to the transmitter assembly.

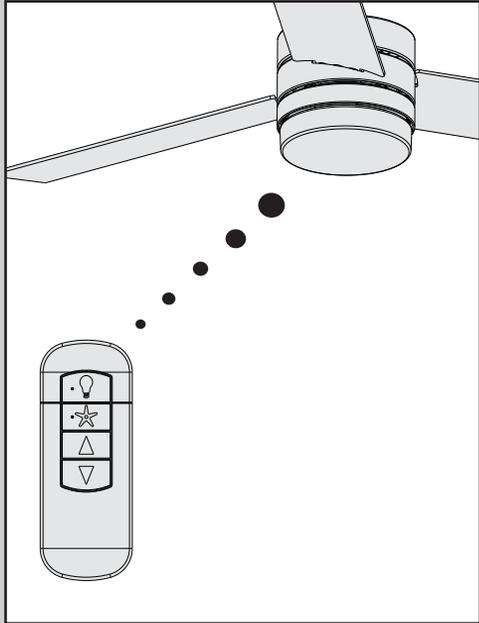


Install two AAA batteries, found in the remote control hardware bag, into the transmitter. Clean the battery contacts prior to installing the batteries. Please contact your local battery recycling center for proper battery disposal information.

CAUTION:

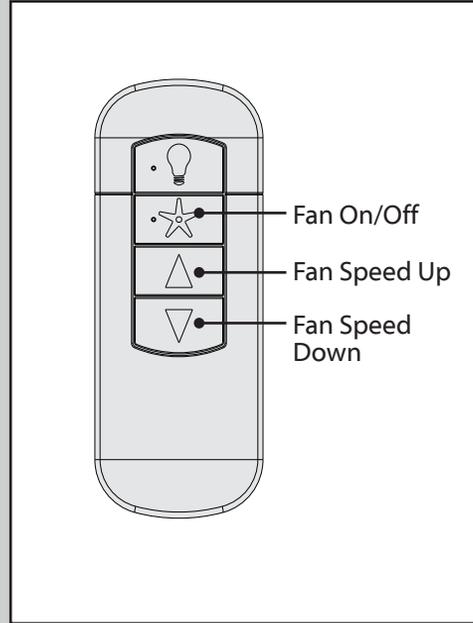
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.



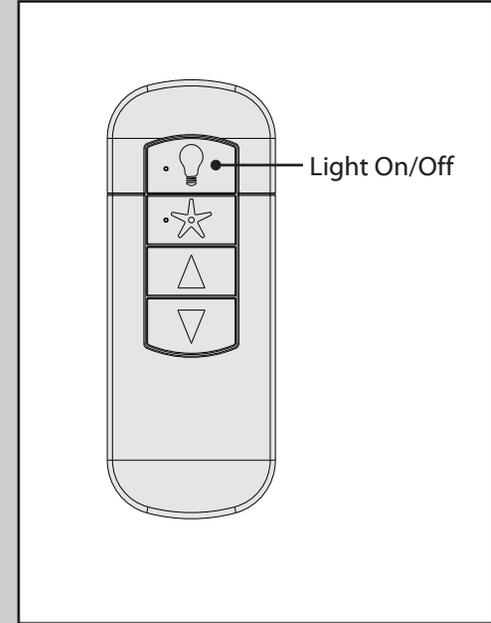


The remote transmitter is already paired to the receiver and ready to use.

Note: If your need to pair your remote, turn fan power off and back on at the wall switch. Within 3 minutes, press and hold both the Fan Off button and the High button for 4 seconds to pair the remote. **To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.**



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.

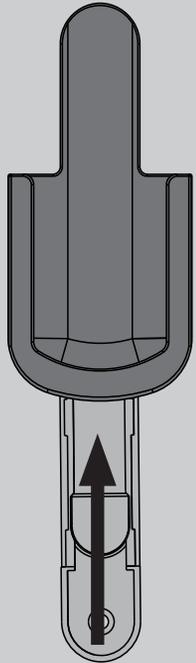


Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.

Dimming Mode: To enable dimming, your remote must be set to Dimming Mode. To toggle Dimming Mode on or off, long press the "Fan Speed Up" button and "Fan Speed Down" button.

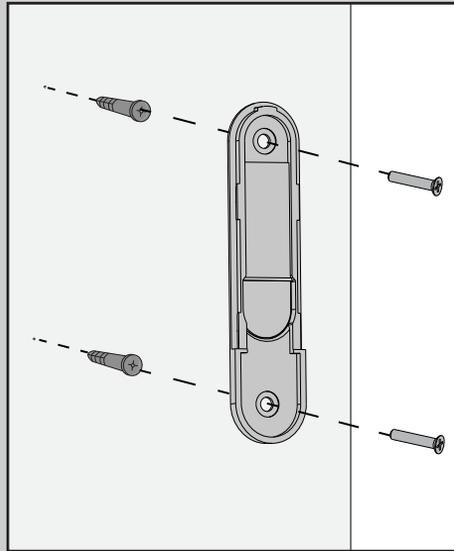


You have two options to install the included remote control cradle to the wall. Choose which path works best for you.



Remove the cradle from the cradle bracket.

Option 1: Using Screws

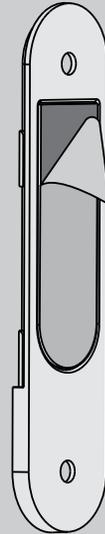


Choose your cradle installation location.

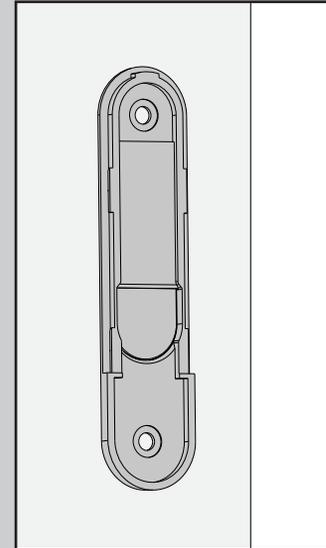
If you are installing into drywall, drill two 9/64 width holes using the cradle bracket as a guide. Gently hammer the included drywall anchors into the pre-drilled holes.

Install the cradle bracket to the wall with the included screws.

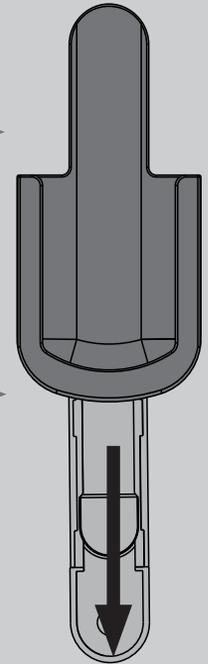
Option 2: Using Adhesive Strip



Apply the adhesive sticker to the back of cradle bracket per the instructions on the adhesive sticker.

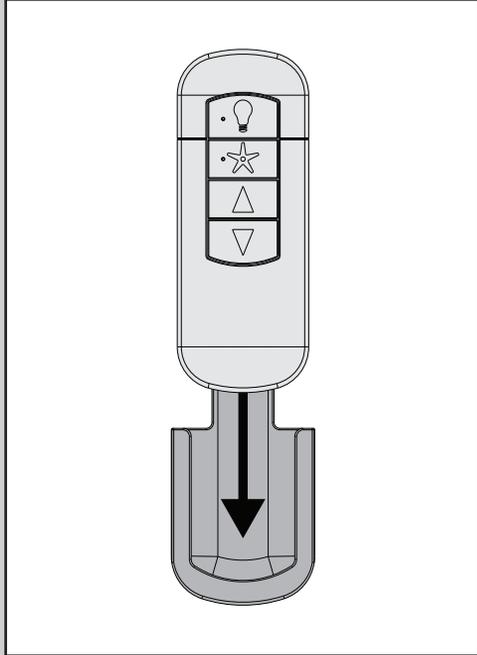


Press the cradle bracket against the wall and hold firmly for 30 seconds.

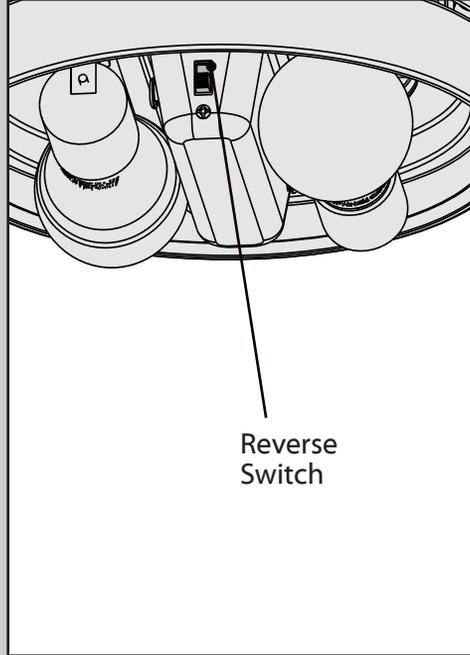


Slide the cradle onto the mounted bracket.

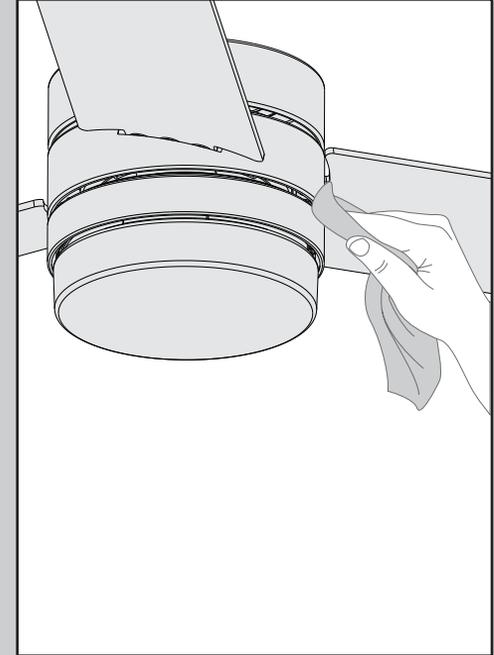




Slide the remote into the cradle when not in use.



To switch the direction of air flow, move the reverse switch to the opposite position. You will need to remove the light kit glass to do so.



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



Fan doesn't work

- Make sure power switch is on.
- Pull the pull chain to make sure it is on.
- Push the motor reversing switch firmly left or right to ensure that it is engaged.
- Check the circuit breaker to ensure the power is turned on.
- Make sure the blades spin freely.
- Turn off power from the circuit breaker, then loosen the canopy and check all the connections according to the wiring diagram on pages 12-13.
- Check the plug connection in the switch housing.

Excessive wobbling

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

Lights dim when turned on or do not turn on at all.

- Make sure the wattage of the light bulbs installed matches the specifications on the light sockets.

Remote control of fan is erratic

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

Transmitter only works when held at close range

- Change battery.

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 and click "How do I properly install multiple remote-controlled fans?" for information on how to correct this issue.

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