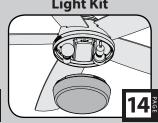
Congratulations on purchasing your new Hunter® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

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

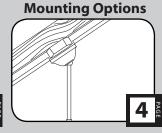
Save your receipt for proof of purchase.

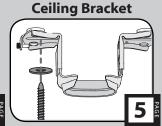
# **Switch Housing**

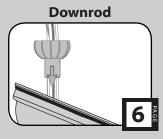


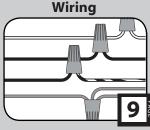


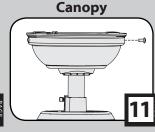


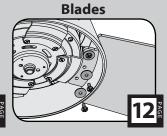


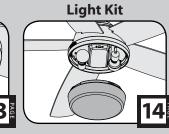


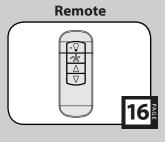


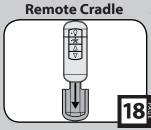


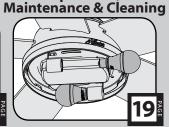






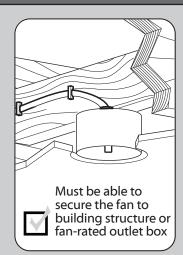


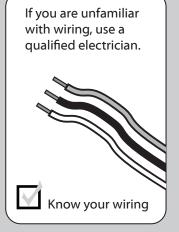


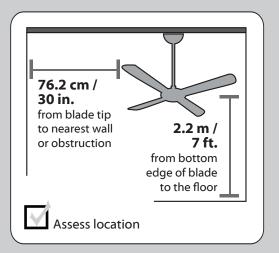


Operation,







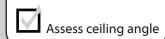


You may need a friend to help you.





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



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

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.

# **A**CAUTIONS

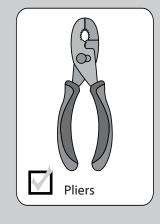
- c.1 All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.
- c.2 Use only Hunter replacement parts.

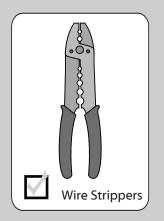
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency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

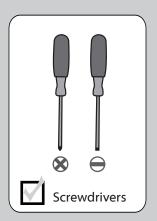
This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment, ships at sea, or other critical navigation or communications equipment operating between 0.45-30 MHz.

This device complies with Part 18 of the FCC Rules.

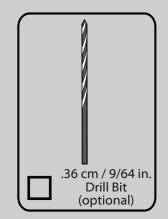












If mounting to a support structure, you will also need these tools.



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.

Hang your fan by a standard downrod (included).



## 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).

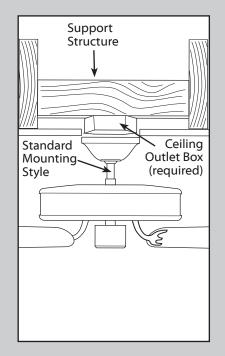


Use the three steps below to determine if your ceiling angle is greater than 34°

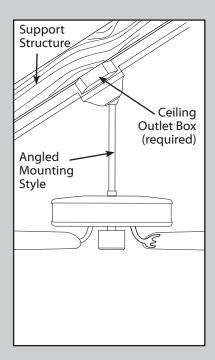




# **Mounting Options**

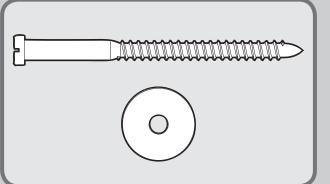


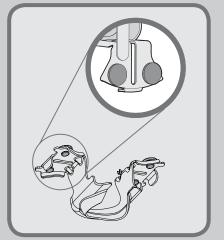
**Use Standard Mounting** or Low-Profile Mounting to hang the fan from a flat ceiling.



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

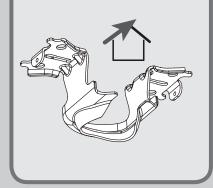




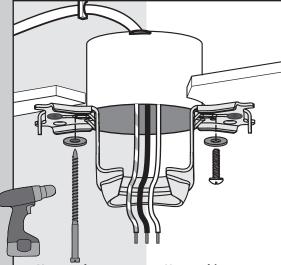


Make sure all four bumpers are still attached.

For angled ceilings, point opening toward peak.

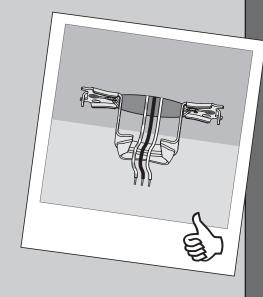


If you are unable to do this, call Technical Support at 1-888-830-1326.



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.

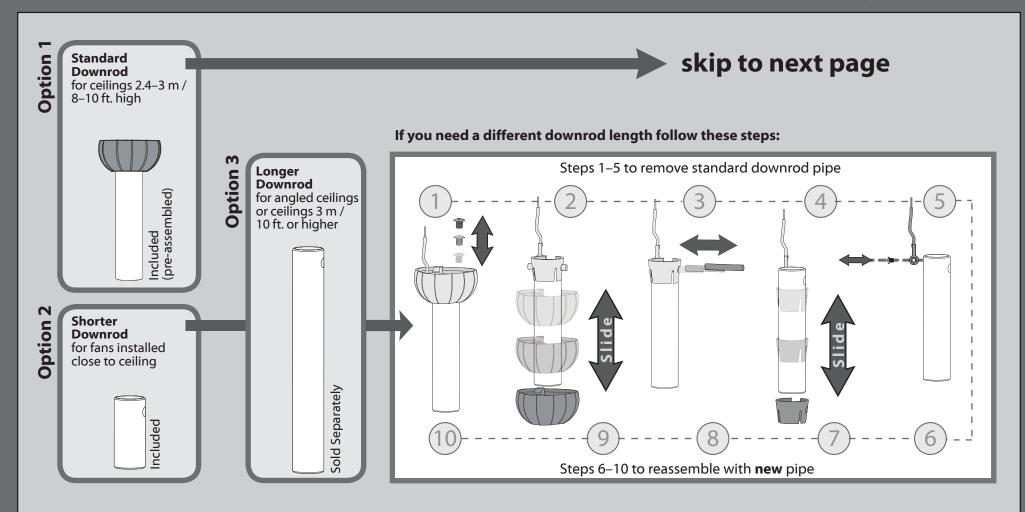
Use machine screws
(provided with outlet box) when securing to existing ceiling fan-rated outlet box. Make sure it is securely installed and is acceptable for fan support of 31.8 kg (70 lbs) or less.

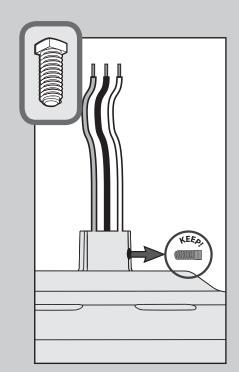


To avoid possible electrical shock, before installing your fan, disconnect the power by turning off the circuit breakers to the outlet box associated with the wall switch location.

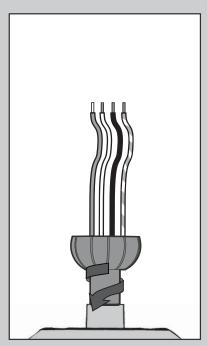
Refer to warning w.1 on pg. 2



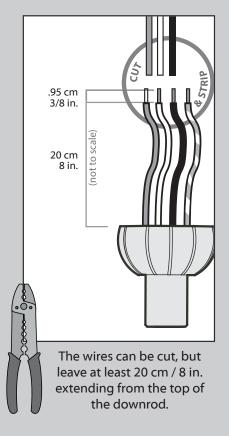


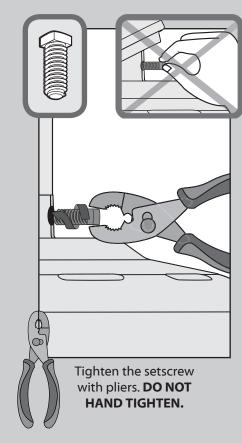


Remove the pre-installed setscrew so that the downrod can be inserted.



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



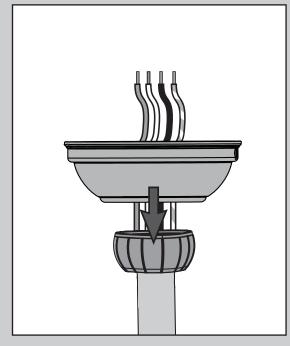


20 cm / 8 in.

.95 cm 3/8 in.

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

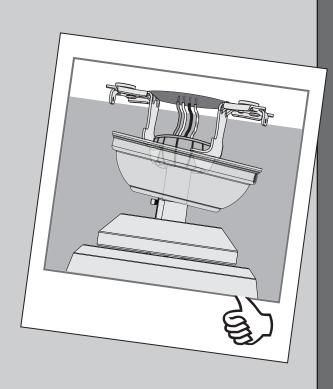




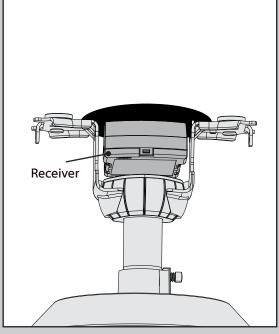
Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



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



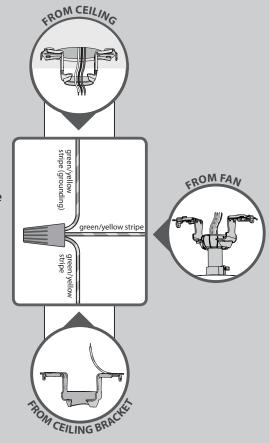
**Note:** To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.



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.





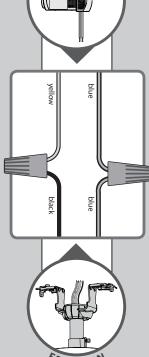


Note: If you have a dual switch, please cap the secondary power wire from the ceiling. This will result in one unused switch.

OM RECEIVE

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

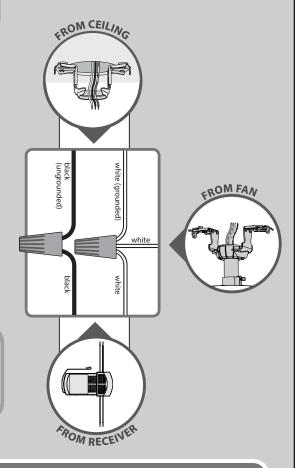
- Connect the yellow wire from the receiver to the black wire from the fan.
- Connect the blue wire from the receiver to the blue wire (or possibly black with white stripe wire) from the fan.



Using the orange wire connectors from the  $\star$  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.

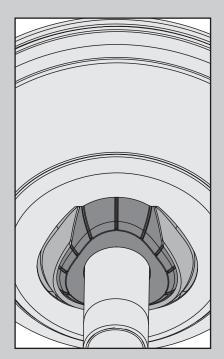


Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.

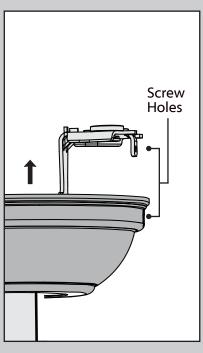




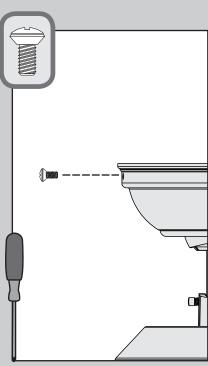




Position the canopy so that, when lifted into place, the canopy fits into the hanging bracket as shown.

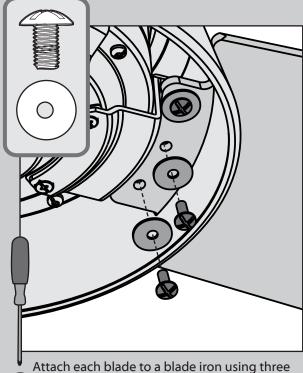


Lift the canopy into place so that the screw holes are aligned.



Insert the two canopy screws found in the hardware bag.

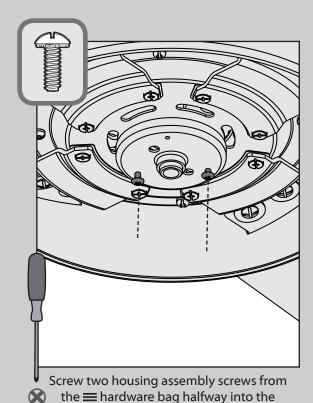


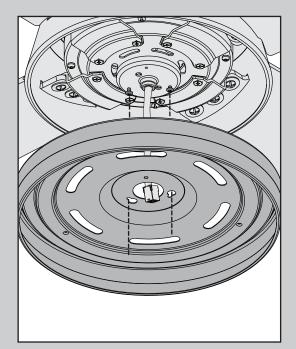




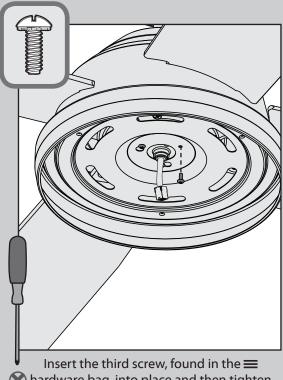
Attach each blade to a blade iron using three blade washers, found in the hardware bag, and three blade assembly screws, found in the hardware bag.



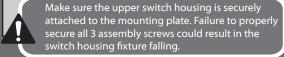




Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.

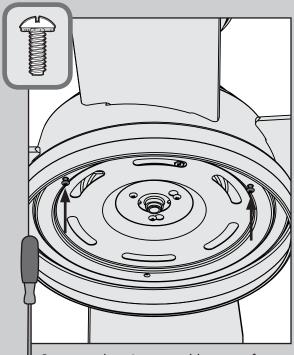


hardware bag, into place and then tighten all three screws.

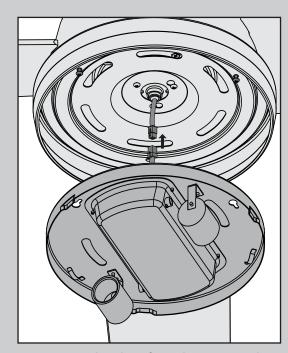


motor housing. It does not matter which

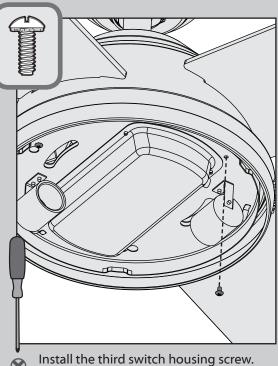
two screw holes you choose.



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.



Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors. Fit light kit keyhole screws onto the two housing screws and twist counterclockwise to secure light kit into place.

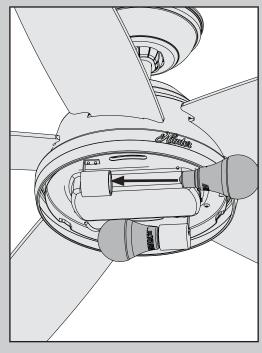


Tighten all three screws securely.

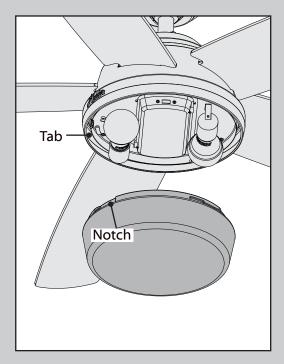


Make sure the lower switch housing is securely attached to the upper switch housing. Failure to properly secure all three assembly screws could result in the light fixture

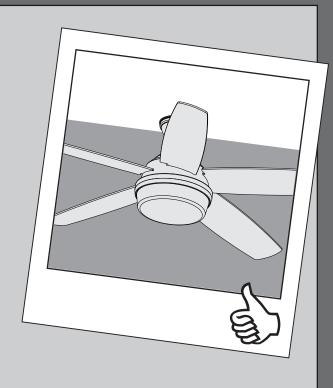




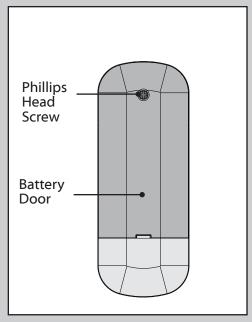
Install a bulb into each of the sockets. When necessary, replace with bulbs of the same type and wattage.



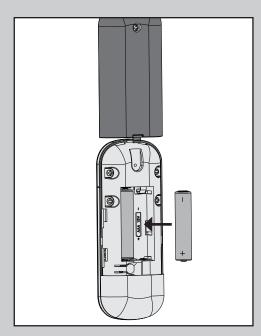
Lift the globe and align the notches in the globe with the tabs in the light kit. Attach the glass bowl to the light kit by twisting it clockwise until it snaps into place.



Replacement bulbs may be available on www.costco.com.



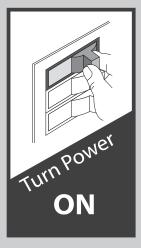
To access the battery compartment, remove the small Phillips head screw that secures the battery door to the transmitter assembly.

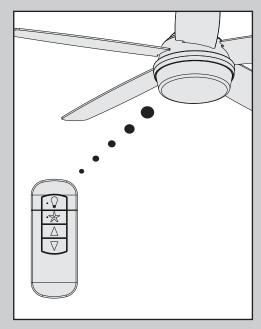


Install two AAA batteries, found in the remote control hardware bag, into the transmitter. Clean the battery contacts prior to installing the batteries. Please contact your local battery recycling center for proper battery disposal information.

#### **CAUTION:**

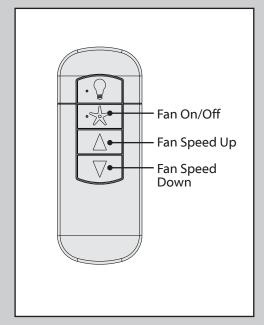
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity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



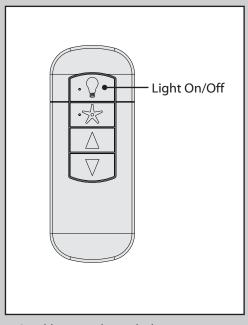


The remote transmitter is already paired to the receiver and ready to use.

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.



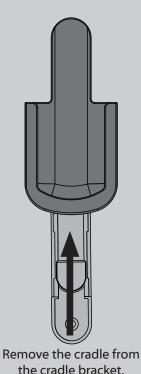
The Fan On/Off button turns the fan on or off. Adjust the fan speed using the "Fan Speed Up" or "Fan Speed Down" directional buttons.



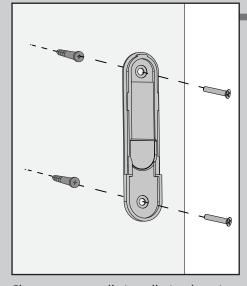
Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.

**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.



# **Option 1: Using Screws**

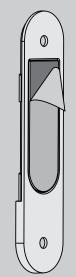


Choose your cradle installation location.

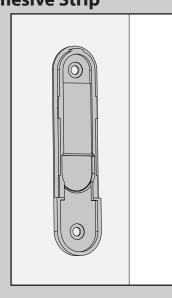
If you are installing into drywall, drill two 9/64 width holes using the cradle bracket as a guide. Gently hammer the included drywall anchors into the pre-drilled holes.

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

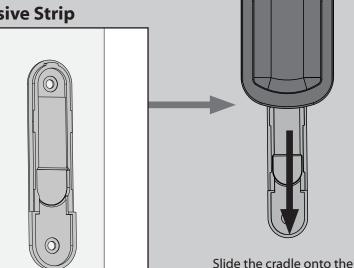
# **Option 2: Using Adhesive Strip**



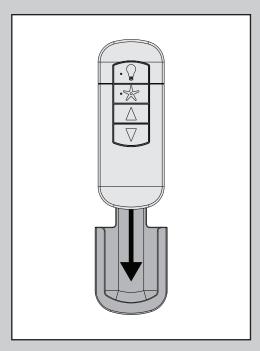
Apply the adhesive sticker to the back of cradle bracket per the instructions on the adhesive sticker.



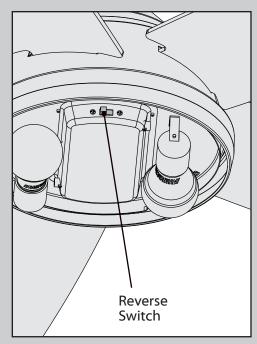
Press the cradle bracket against the wall and hold firmly for 30 seconds.



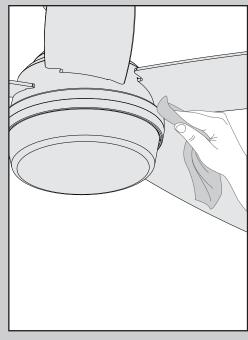
mounted bracket.



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 9-10.
- 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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