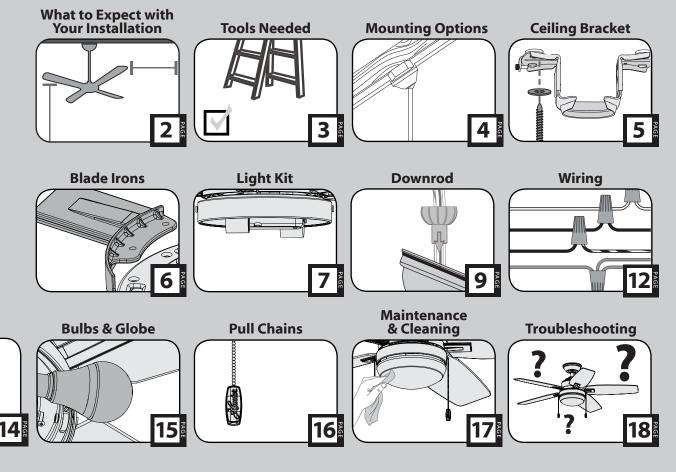
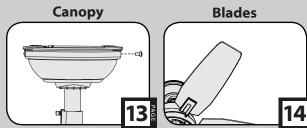
Congratulations on purchasing your new Hunter® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

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

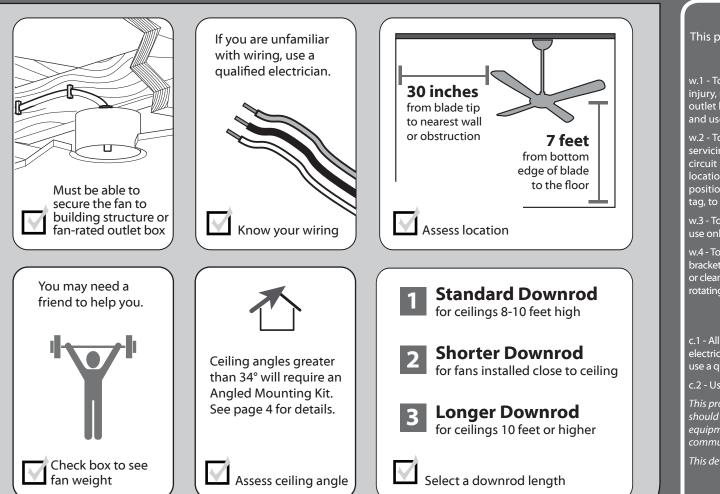
Save your receipt for proof of purchase.





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## What to Expect with Your Installation



#### **Read and Save These Instructions**

This product conforms to UL Standard 507.



w.1 - To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.

w.2 - To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

w.3 - To reduce the risk of 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.

# 

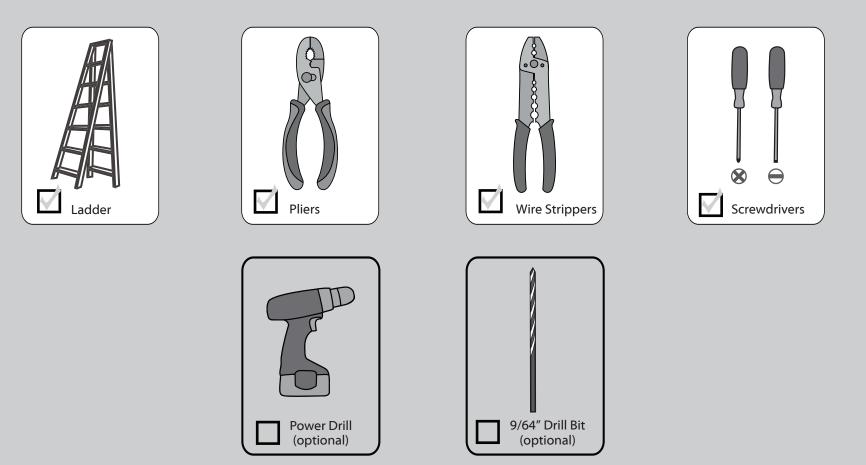
c.1 - All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.

c.2 - Use only Hunter replacement parts.

This 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.

**2** M3709-01 • 07/24/18 • © 2018 Hunter Fan Company **Tools Needed** 

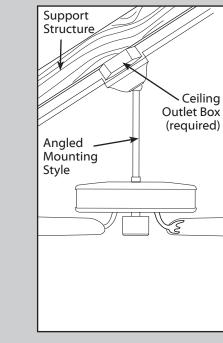


If mounting to a support structure, you will also need these tools.

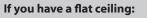


# Support Structure Ceiling Standard Outlet Box Mounting\_ (required) Style

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.

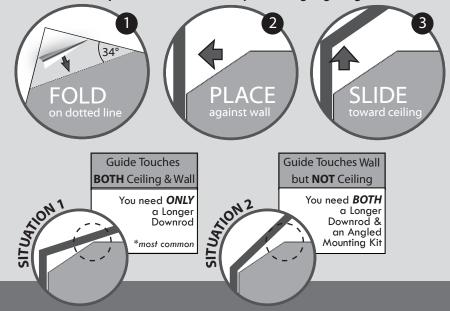


Hang your fan by a standard downrod (included).

#### 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°



**4** M3709-01 • 07/24/18 • © 2018 Hunter Fan Company

OPTION 1

PTION

N

Standard

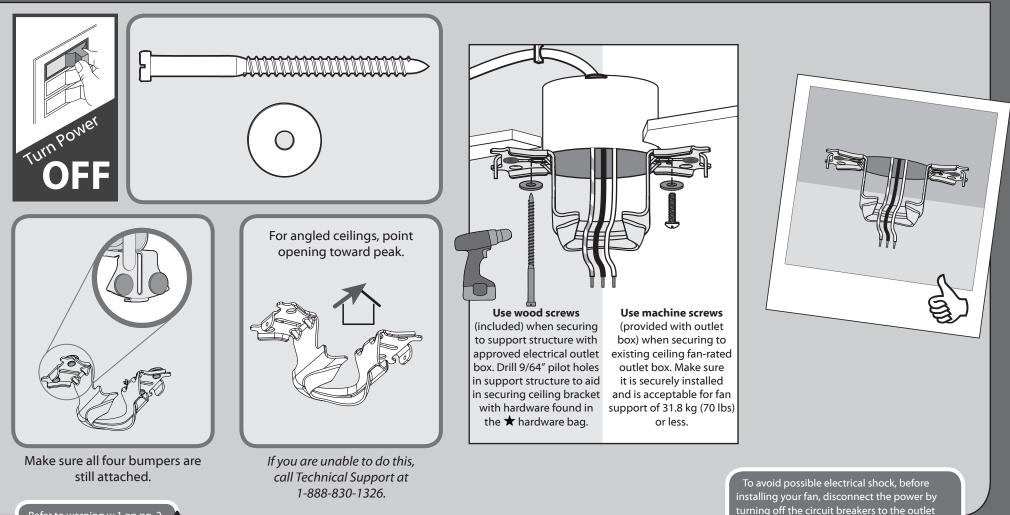
Angled

Mounting

Mounting

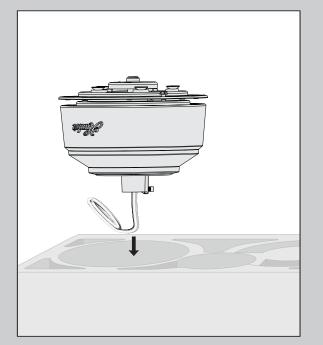
## **Ceiling Bracket**

box associated with the wall switch location.

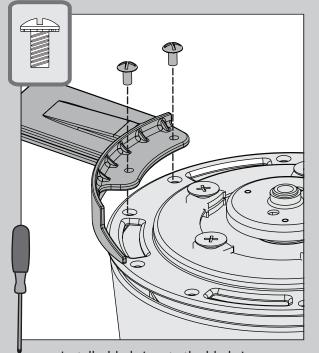




**Blade Irons** 

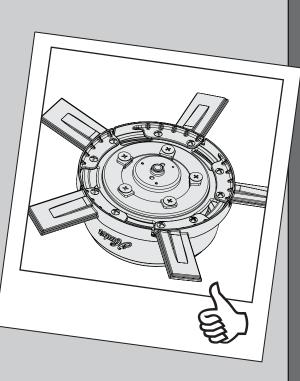


Turn the motor assembly upside down and place it in one of the holes in the packaging.

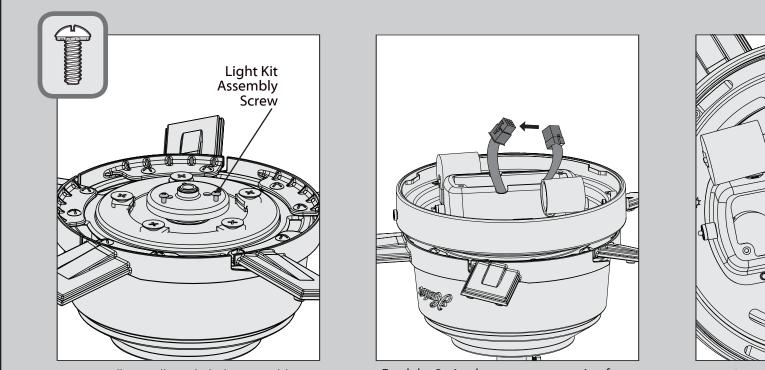


 Install a blade iron to the blade iron mounting plate using two blade iron assembly screws, found in the X hardware bag. Repeat this process to install all five blade irons.

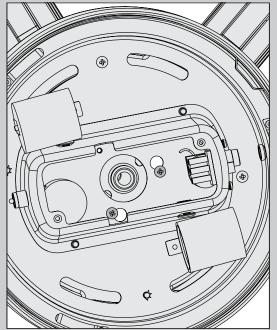




# Light Kit

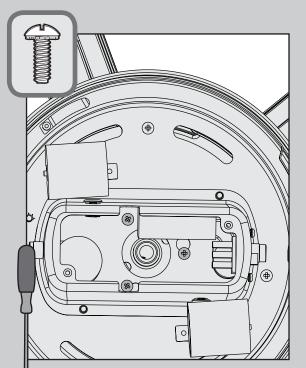


Partially install two light kit assembly screws, found in the ≡ hardware bag, halfway into the motor housing as shown. It does not matter which two screw holes you choose. Feed the 9-pin plug connector coming from the bottom of the motor housing through the center hole in the light kit assembly. Connect it to the plug connector found in the switch housing area of the light kit assembly. Make sure to line up the colored markings on the connectors.

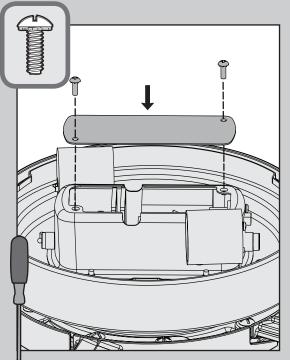


Align the keyhole slots in the top of the light kit assembly with the partially installed assembly screws. Wrap the keyhole slots around the screws and twist counterclockwise.

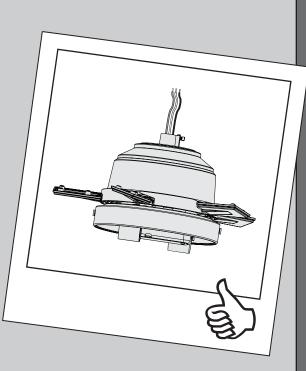
# Light Kit (continued)



 Insert a third light kit assembly screw,
found in the ≡ hardware bag, into place and tighten all three screws securely.



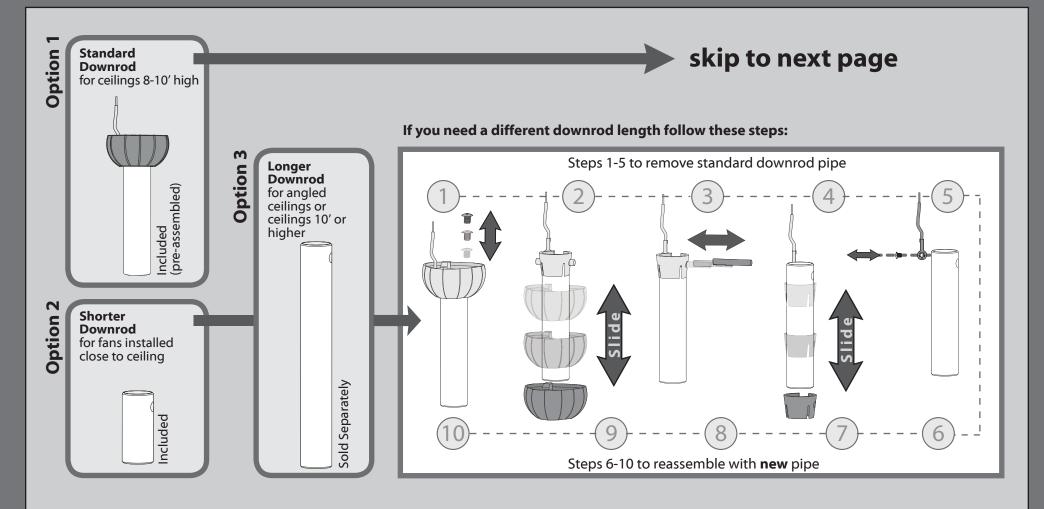
 Carefully push all switch housing components into the switch housing, then install the switch housing plate using two light kit assembly screws, found in the = hardware bag.

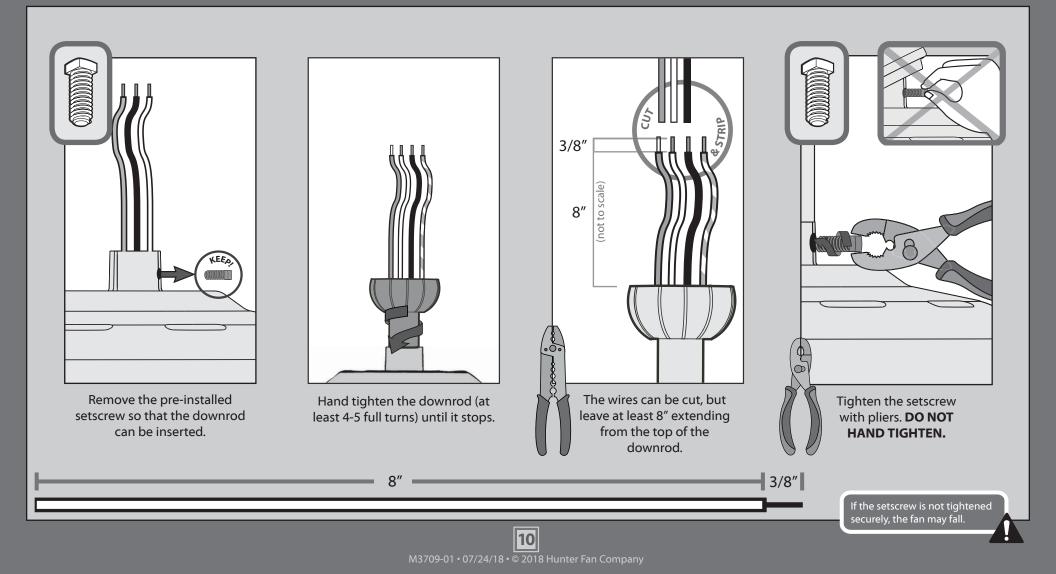


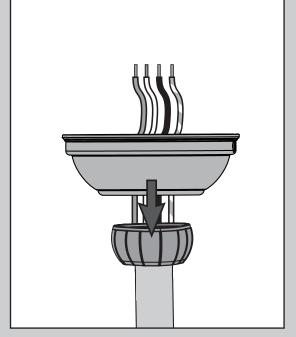
Make sure the light kit assembly is securely attached to the motor housing. Failure to properly secure all three assembly screws could result in the light fixture falling.

# **8** M3709-01 • 07/24/18 • © 2018 Hunter Fan Company

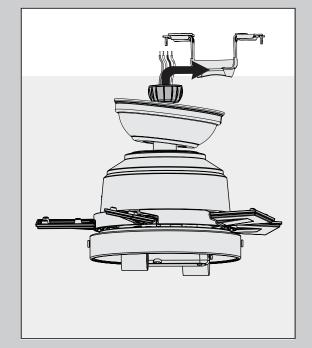
## Downrod



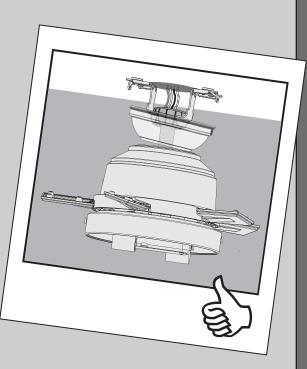




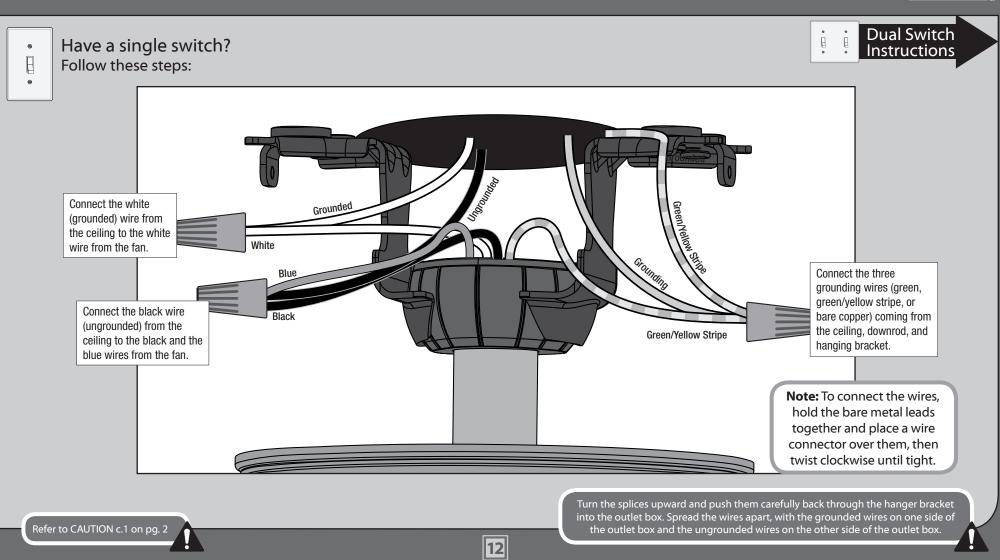
Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



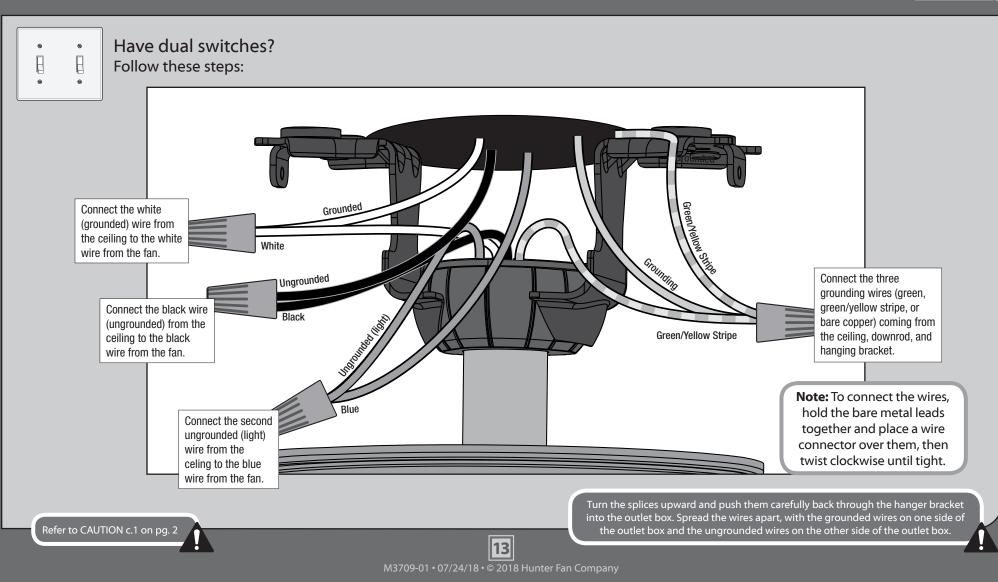
**DO NOT PICK THE FAN UP BY THE CANOPY OR WIRES.** Place the downrod ball into the slot in the ceiling bracket.



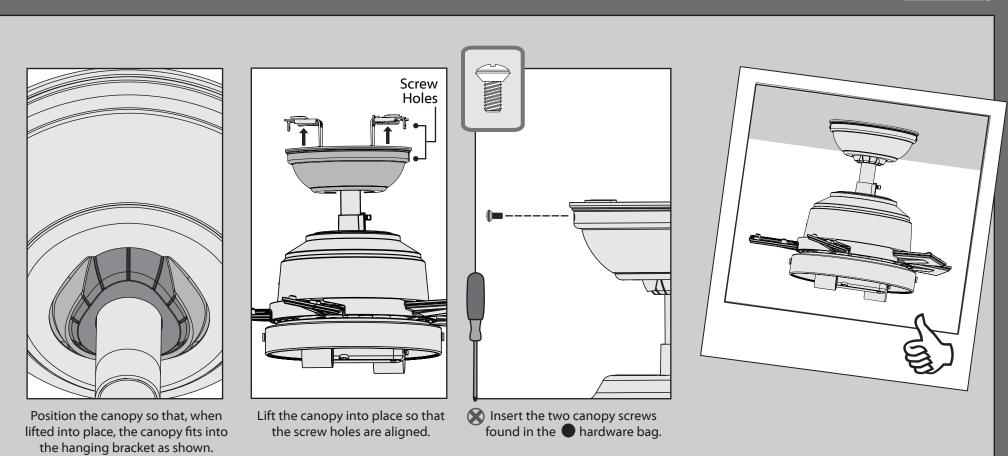
# Wiring: Single Switch



# Wiring: Dual Switch

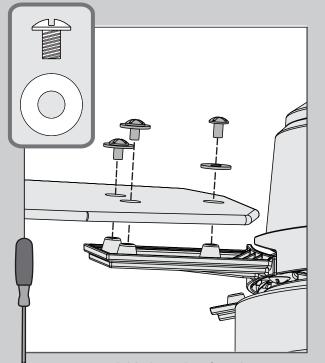


Canopy

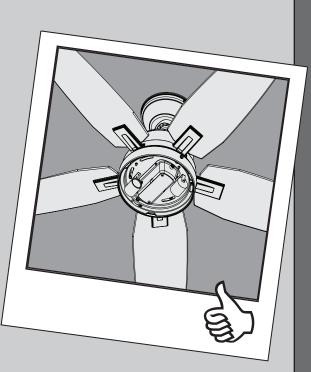


## Blades

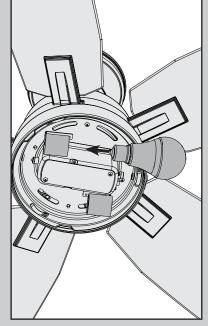
 $\bigotimes$ 



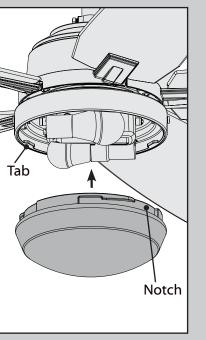
Put each blade washer, found in the ■ hardware bag, onto a blade screw, found in the ▲ hardware bag. Then secure each blade to a blade iron using the blade screws and washers.



**Bulbs & Globe** 



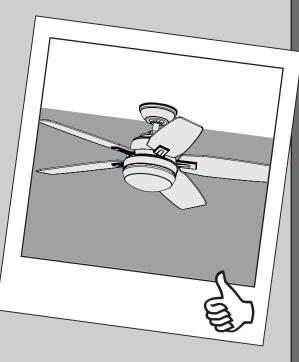
Install a bulb into each of the sockets. When necessary, replace with bulbs of the same wattage.



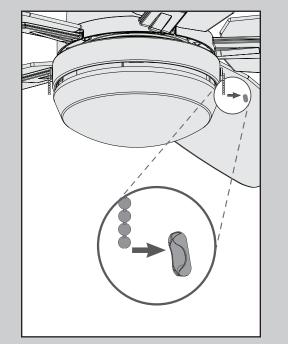
Position the notches in the outer rim of the globe so they line up with the tabs on the light kit assembly.

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.

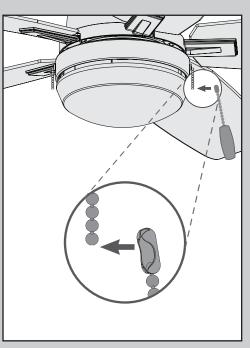
AD



## **Pull Chains**



Remove and discard the plastic connectors from the ends of the short pull chains coming from the sides of the light kit assembly.

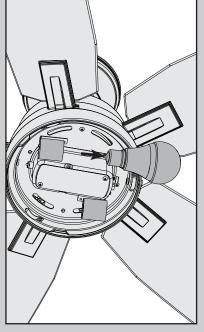


Connect the appropriate pull chain pendant to each of the short chains. The fan pull chain controls the speed: from high to off. The light pull chain controls the light fixture: on and off.

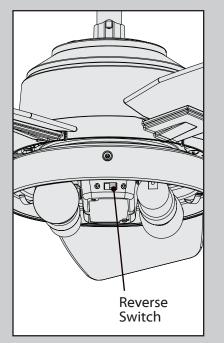


See next page for fan **operation instructions.** 

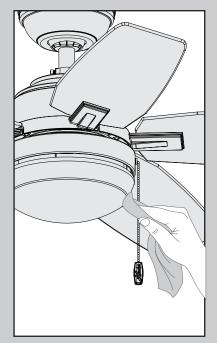




**Changing the bulbs** - carefully remove the globe. Unscrew bulbs and replace with bulbs of the same wattage. Reinstall the globe.



**Changing the direction of air flow** - carefully remove the globe and move the reverse switch to the opposite position. Reinstall the globe.



**Cleaning the fan** - use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

## Troubleshooting

## 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 page 12.
- 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.