

# Cassius

# **Installation Manual**

Model: 59261 Premier Bronze 59262 Matte Silver 59263 Fresh White 59264 Matte Black Fan weight ±2 lbs: 13.6 lbs (6.2 kg)

# **3D INTER**Active GUIDE

Step 1: Scan QR code with smart phone or tabletStep 2: Follow on screen instructionsStep 3: Register your product



Our digital guided installation takes you seamlessly from unboxing to completion with clear instructions and visual aids. With the convenience of accessing the guide on your smartphone, tablet, or computer, you can take your installation experience wherever you go.

## Congratulations on purchasing your new Hunter<sup>®</sup> ceiling fan!

The ceiling fan you purchased will provide comfort and performance in your home or office for many years. This instruction 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. This Instruction Manual is designed to make installation as simple as possible. If you are unfamiliar or uncomfortable with wiring, contact a qualified electrician. We also provide telephone support at 1.888.830.1326 or visit us at HunterFan.com.

# **REGISTER TODAY!** <u>FREE</u> Limited Lifetime Warranty

To activate your free limited lifetime warranty, please scan the QR code and register your product. This will ensure you receive exceptional service and support for years to come.





### Warning

w1 - To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.

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

w.3 - To reduce the risk of electric shock, this fan must be installed with an isolating wall control/switch.

w.4 - To reduce the risk of personal injury, do not bend the blade brackets when installing the blade brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

w.5 - This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. It is recommended that children be supervised to ensure that they are not using the appliance improperly. w.6 - To reduce the risk of fire or electric shock or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

# Caution

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 conforms to UL Standard 507.



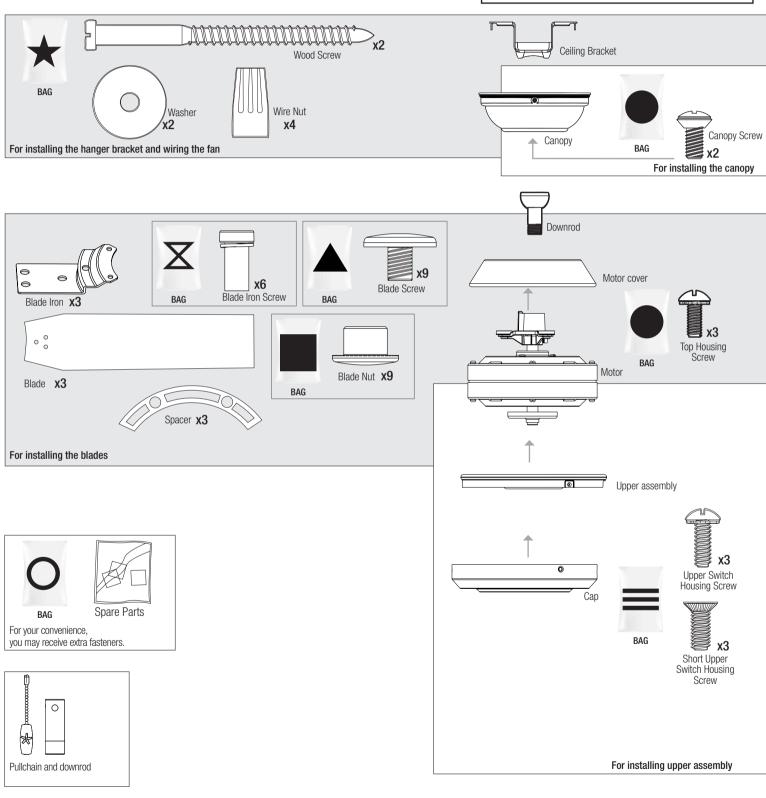


We recommend that you pull everything out of the box and lay it out. We have grouped the drawn components below with the hardware you'll need for those parts. The screws below are drawn to scale to make it easier to identify what piece of hardware is needed to install each component.

#### Hunter Pro Tip:



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.



Note: Fan style may vary.

Find a part that is missing or damaged? Don't take it back to the store. Let us make it right. Visit us at HunterFan.com or call us at 1.888.830.1326.

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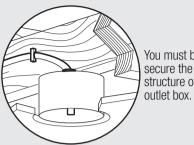
# **Choosing the Right Installation Location**

You probably bought this fan with a location in mind. Let's check below to make sure it is a good fit.

# Check the room dimensions:

# 30 inches from blade tip to nearest wall or obstruction 7 feet from bottom edge of blade to the floor

# Check the outlet box:



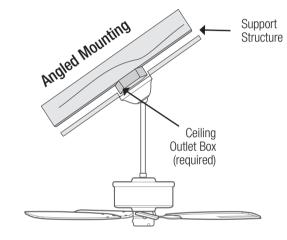
You must be able to secure the fan to building structure or fan-rated outlet box.

# Checking the Ceiling Angle:

# Standard Mounting

#### If you have a flat ceiling:

Hang your fan by a standard downrod. Some fans come with a shorter downrod for a Low Profile installation.



#### If you have an angled or vaulted ceiling:

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

# **Angled Mounting**

# A little more information on Angled Mounting:

For optimum performance and appearance, a longer downrod should be used with your Hunter ceiling fan when installing on high or angled ceiling. If your ceiling is angled greater than 34° you will also need an Angled Mounting Kit. Longer downrods and the Angled Mounting Kit are sold separately at <u>HunterFan.com</u>.

#### Hunter Pro Tip:

Determining if you need an Angled Mounting Kit:

Fold on the dotted line. Place against edge againts the wall. Slide towards the ceiling.

If the guide touches the wall but not the ceiling, you need an angled mounting kit.



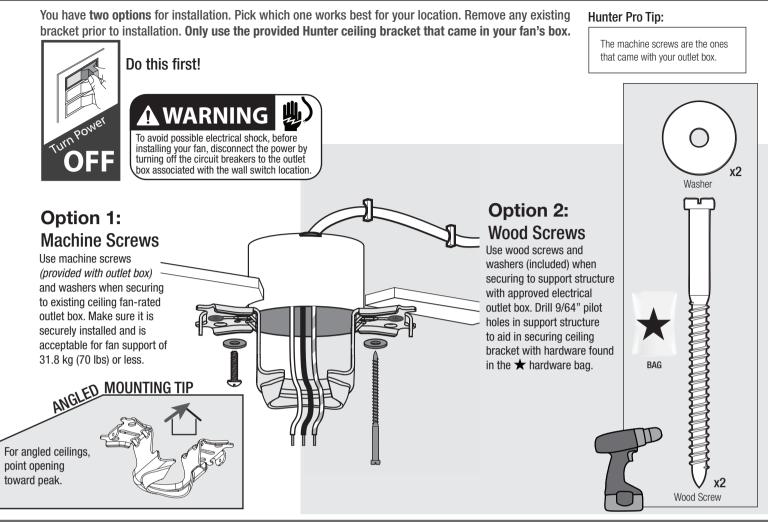


CEILING

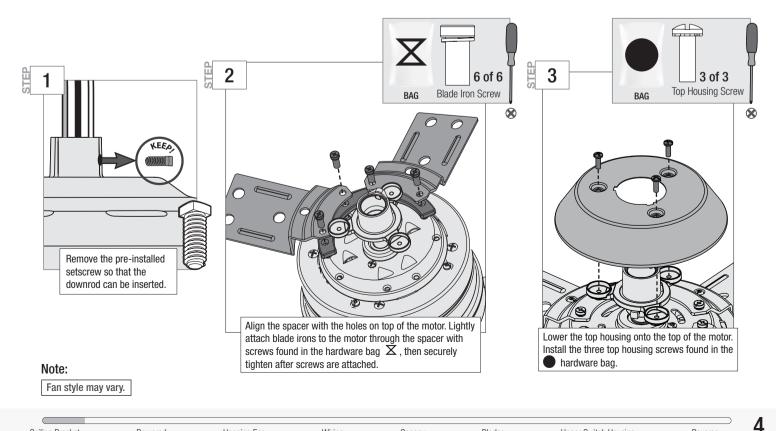
WALL

34°

# Installing the Ceiling Bracket



# Installing the Blade Irons

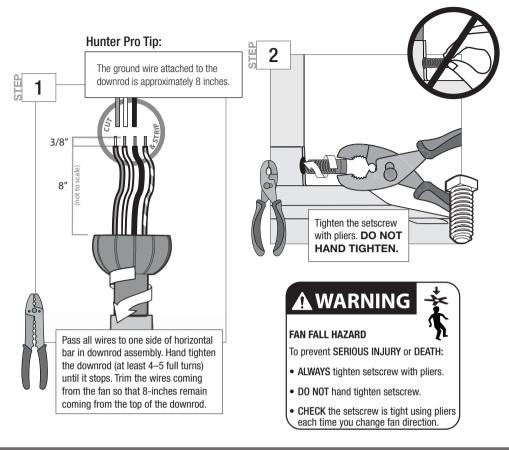


Downrod

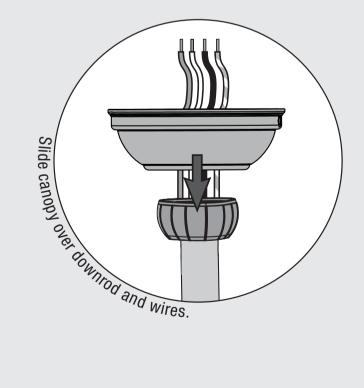
Blades

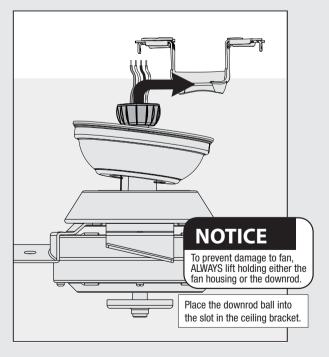
# Installing the Downrod

Follow below if you are using the downrod that came pre-assembled in your box. Need to install a longer or shorter downrod? Check out the guide at the end of this manual.



Hanging the Fan





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Hanging Fan

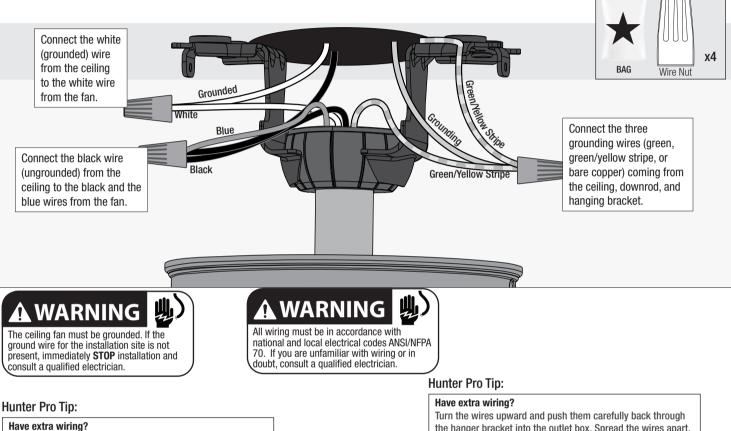
# Wiring the Fan

## We know wiring is hard. Let's make it easier.

Follow these steps to get your fan wired quickly and safely. Follow the route below that best matches your wall switch setup. If you are unfamiliar with wiring or uncomfortable doing it yourself, please contact a qualified electrician.

#### You are going to need these:

## 4 Wire Nuts (these are in the $\bigstar$ bag)



Turn the wires upward and push them carefully back through the hanger bracket into the outlet box. Make sure that the wires are still attached to the wire nuts. Turn the wires 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. Make sure that the wires are still attached to the wire nuts.

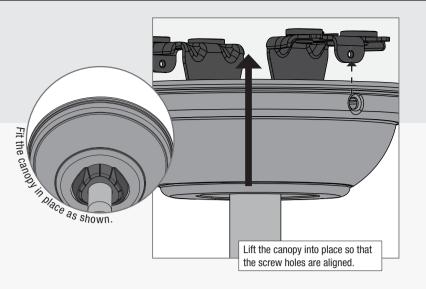
Hanging Fan

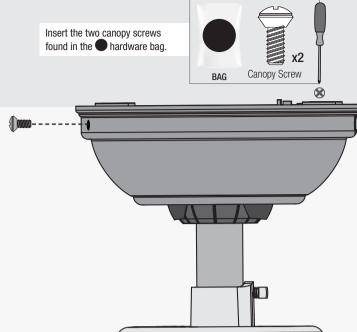
Canopy

Blades

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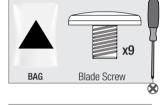
# Installing the Canopy

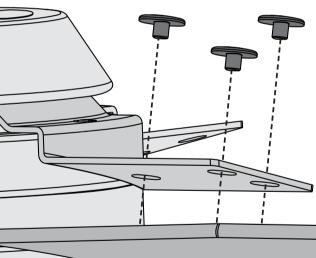


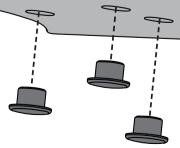


# Installing the Blades:

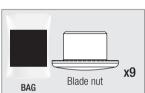
Secure each blade to a blade iron as shown using the blade nuts, found in the hardware bag, and the blade assembly screws, found in the A hardware bag.







# **Repeat x3**

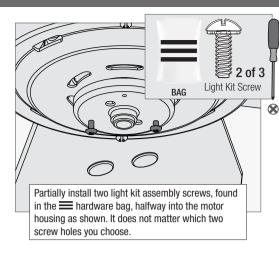


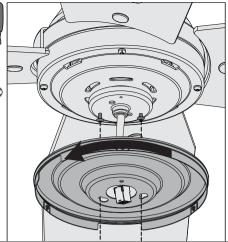
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Hanging Fan

Upper Switch Housing

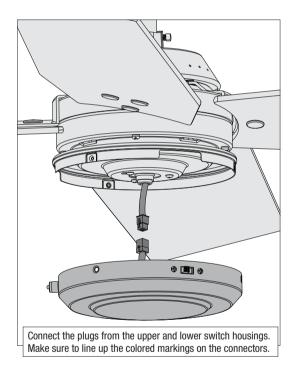
# Assembling the Light Fixture

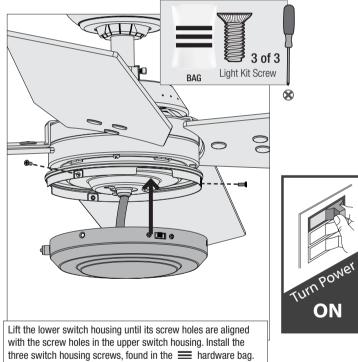




Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.







#### Note:

Fan style may vary.

Hanging Fan

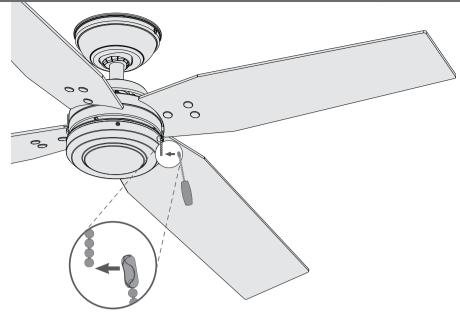
Blades

Tighten all three screws.

Upper Switch Housing

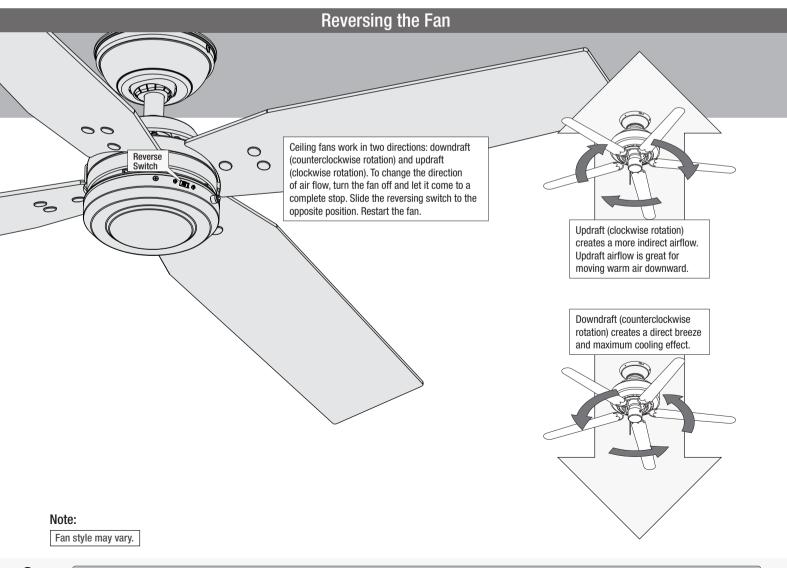
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# **Installing Pullchain**



Installing the pull chain pendant - Attach the pull chain pendant to the short chain coming from the switch housing.





Hanging Fan

Canopy

Reverse

# 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.
- Check the plug connection in the switch housing.

#### **Excessive Wobbling**

- Make sure the blades are properly installed on the blade iron posts.
- 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

- Make sure the blades are properly installed.
- Check to see if any of the blades are cracked. If so, replace all of the blades.



Cleaning the Fan Use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

# Limited Lifetime Warranty

Hunter Fan Company grants this limited warranty to the original purchaser of this Hunter ceiling fan. This document can be found at www.HunterFan.com. Thank you for choosing Hunter!

#### **How Can Warranty Service Be Obtained?**

**Proof of purchase is required** when requesting warranty service. The original purchaser must present a sales receipt or other document that establishes proof of purchase. Hunter, at its sole discretion, may accept a gift receipt. To obtain service, contact Hunter Fan Company online or by phone.

www.HunterFan.com/Support/Contact-Us/

1-888-830-1326

Please do not ship your fan or any fan parts to Hunter. Delivery will be refused.

#### What Does This Warranty Cover?

#### Motor — Limited Lifetime Warranty

If any part of your ceiling fan motor fails during your ownership of the fan due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide you with a replacement fan free of charge.\* The foregoing limited warranty applies only to the motor itself and does not apply to electronic controls – such as remote control transmitters, remote control receivers, or capacitors – used in conjunction with the motor. Such electronic control items are included in the one-year limited warranty below.

#### Other — One-Year Limited Warranty

Except as otherwise indicated throughout this warranty, if any part of your Hunter ceiling fan fails at any time within one year of the date of purchase due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide a replacement part free of charge.\*

#### Light Kits — Warranty May Vary

Light kits are included in the one-year limited warranty. However, you may qualify for additional warranty coverage if your fan includes one of the following:

• LED Light Kits — Three-Year Limited Warranty

If your LED light kit module (not including glass components) or LED bulb fails at any time within three years of the date of purchase due to a defect in material or workmanship, as determined solely by Hunter, Hunter will provide a replacement part free of charge.\*

\* If no replacement product/part can be provided for your fan, we will provide a comparable or superior replacement product/part at the sole discretion of Hunter.

#### What Does This Warranty NOT Cover?

Labor Excluded. This warranty does not cover any costs or fees associated with the labor (including electrician's fees) required to install, remove, or replace a fan or any fan parts. There is no warranty for light bulbs (except where otherwise noted); remote control batteries; fans purchased or installed outside the United States; fans owned by someone other than the original purchaser; fans for which proof of purchase has not been established; fans purchased from an unauthorized dealer; ordinary wear and tear; minor cosmetic blemishes; refurbished fans; and fans that are damaged due to any of the following: improper installation, misuse, abuse, improper care, failure to follow Hunter instructions, accidental damage caused by the fan owner or related parties, modifications to the fan, improper or incorrectly performed maintenance or repair, improper voltage supply or power surge, use of improper parts or accessories, failure to provide maintenance to the fan, or acts of God (e.g. flood).

ORIGINAL PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR A CLAIM OF ANY KIND WITH RESPECT TO THIS PRODUCT SHALL BE THE REMEDIES SET FORTH HEREIN. HUNTER FAN COMPANY IS NOT RESPONSIBLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, DUE TO PRODUCT FAILURE, WHETHER ARISING OUT OF BREACH OF WARRANTY, BREACH OF CONTRACT, OR OTHERWISE. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO THIS PRODUCT ARE LIMITED IN DURATION TO THE PERIOD OF COVERAGE OF THE APPLICABLE LIMITED WARRANTIES SET FORTH ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

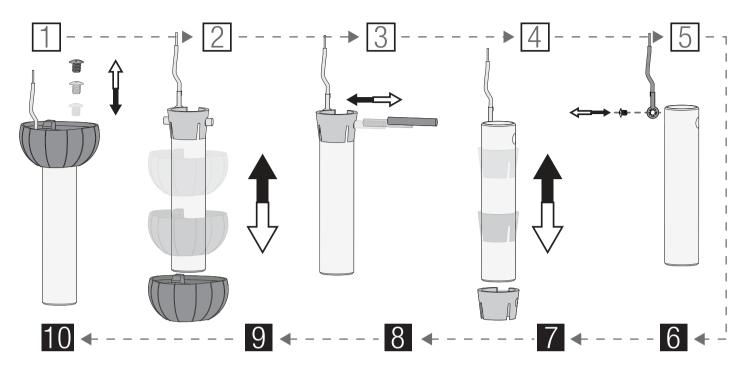
#### How Does State Law Affect Warranty Coverage?

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Downrod

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

Follow steps 1-5 to remove standard downrod pipe



Follow steps 6-10 to reassemble with new downrod

