

# **Installation Manual**

Model: 50986 Flat Matte Black 59637 Brushed Nickel Fan weight ±2 lbs: 22.7 lbs (10.3 kg)

©2020 Hunter Fan Co. PG3728 r040220

## Congratulations on purchasing your new Hunter® 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.

#### We are here to help!

This Instruction Manual is designed to make installation as simple as possible. While working through this Instruction Manual, keep your smartphone or tablet nearby. We have added video links to help you through the more technical sections. 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.



**READ and SAVE These Instructions** 

# **A** WARNING

**Warning** 







- 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.
- $w.3- To \ reduce \ the \ risk \ of \ electric \ shock, \ this \ fan \ must \ be \ installed \ with \ an \ isolating \ wall \ control/switch.$
- 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 Chemical burn hazard. Keep batteries away from children. This remote contains a lithium button cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention. Dispose of cells properly and keep away from children. Even used cells may cause injury.
- w.6 Non-rechargeable batteries are not to be recharged. Exhausted batteries are to be removed from the product.

#### 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 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.

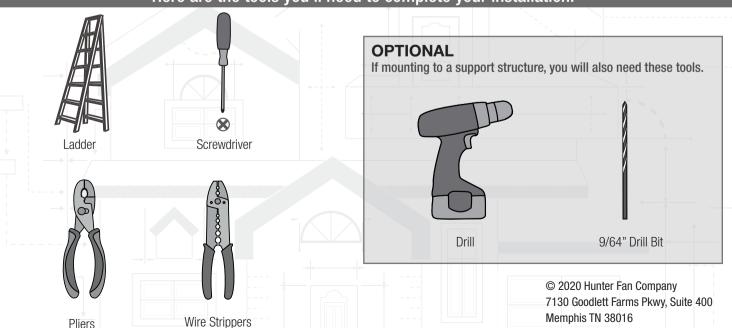
Caution: modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

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.

This product conforms to UL Standard 507.



# Here are the tools you'll need to complete your installation:



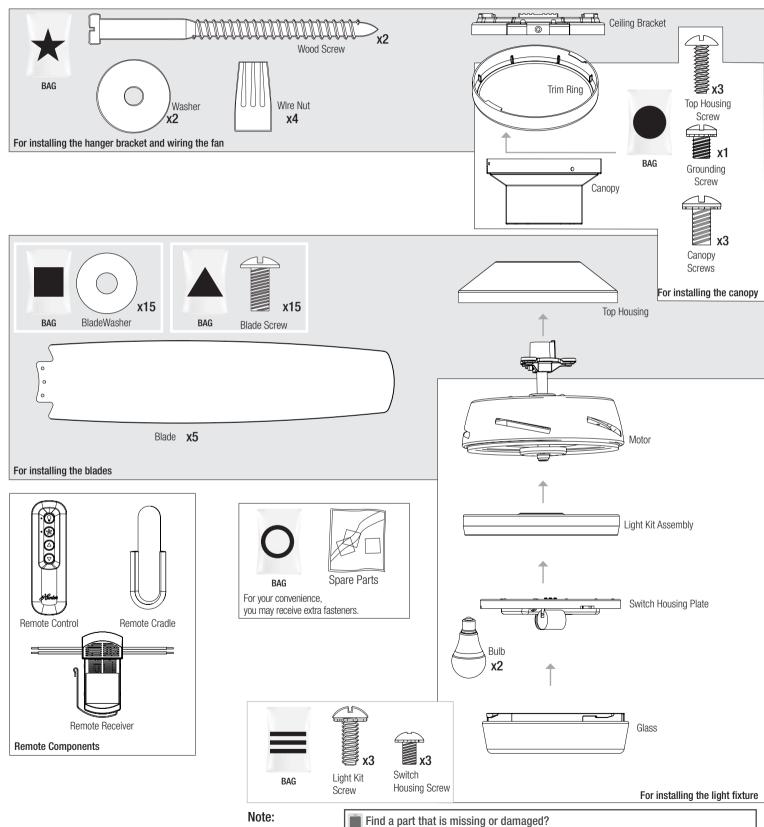
# Here is what comes in your box:

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.



Fan style may vary.

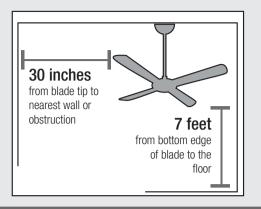
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Don't take it back to the store. Let us make it right. Visit us at HunterFan.com or call us at 1.888.830.1326.

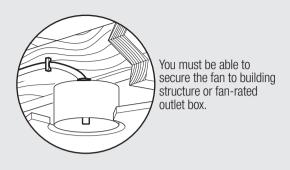
## **Choosing the Right Installation Location**

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:



#### Check the outlet box:



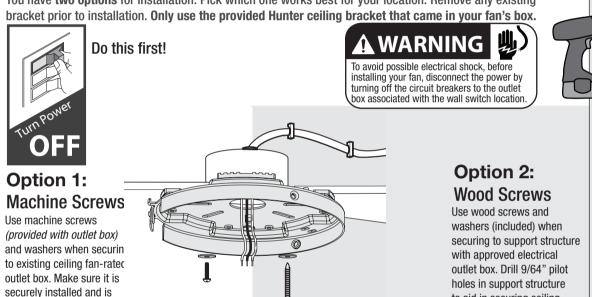
to aid in securing ceiling

in the  $\bigstar$  hardware bag.

bracket with hardware found

## **Installing the Ceiling Bracket**

You have two options for installation. Pick which one works best for your location. Remove any existing



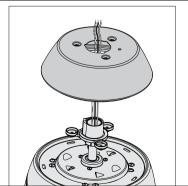
**Hunter Pro Tip:** 

The machine screws are the ones that came with your outlet box.

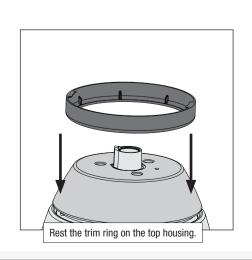
acceptable for fan support

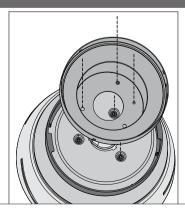
31.8 kg (70 lbs) or less.

# Installing the Top Housing



Thread the wires through the top housing. Place the top housing onto the motor housing so that the holes in the top housing lineup with the holes in the motor housing and the adapter.





Place the canopy on the top housing. Ensure all four screw holes line up with the screw holes in both the top housing and the adapter.

Ceiling Bracket

Top housing

Hanging Fan

Wiring

Canopy

Blades

Light

Glass/Bulbs

Remote

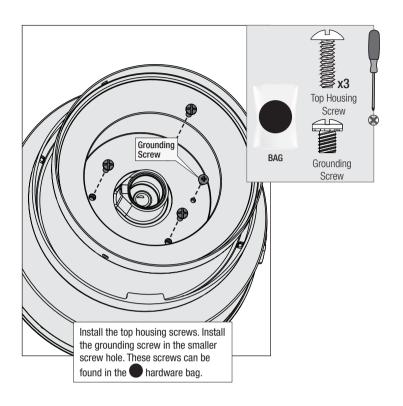
Reverse

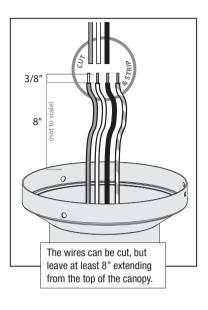
Washer

Wood Screw

BAG

# **Installing the Top Housing**

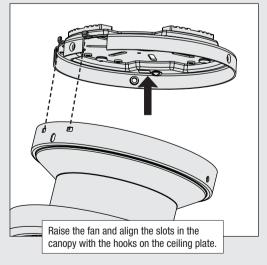




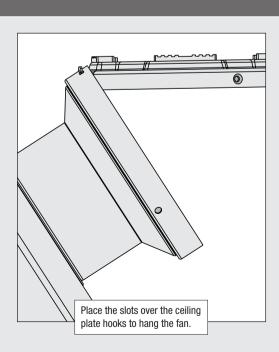
# Hanging the Fan

# NOTICE

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



**Note:** To hang the fan, you must tilt the canopy to an almost vertical position so that the canopy slots sit on the ceiling plate hooks.

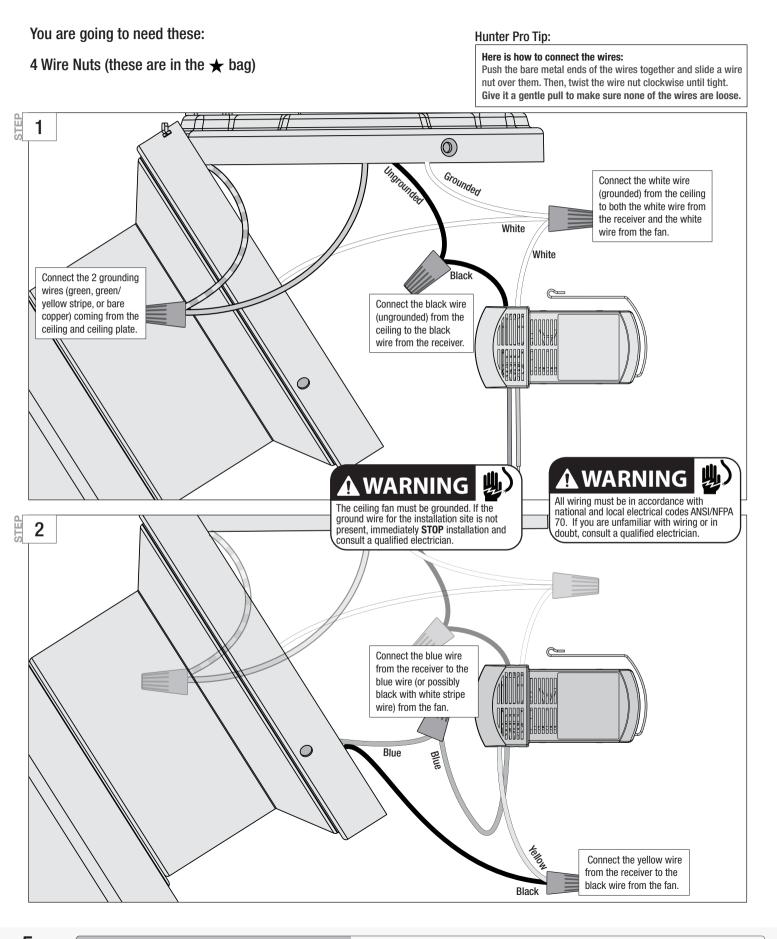


Remote

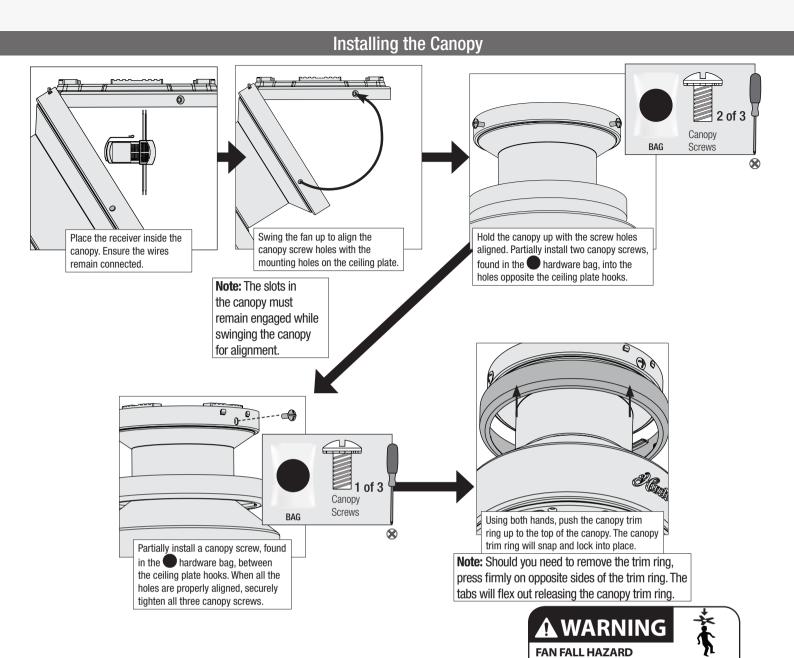
## Wiring the Fan

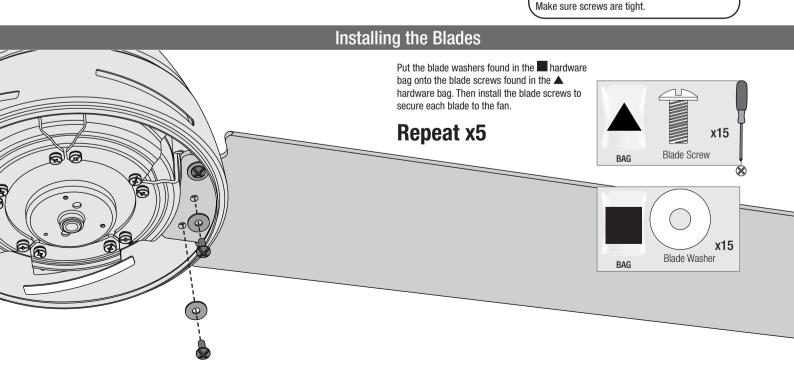
#### We know wiring is hard. Let's make it easier.

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.



6 Ceiling Bracket Top housing Hanging Fan Wiring Canopy Blades Light Glass/Bulbs Remote Reverse





Canopy

Blades

Light

Glass/Bulbs

Remote

Ceiling Bracket

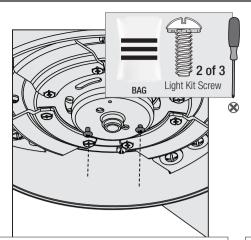
Top housing

Hanging Fan

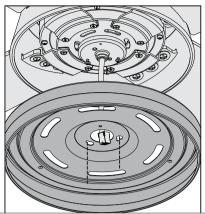
C

Reverse

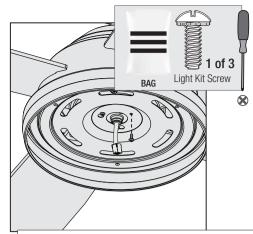
## Assembling the Light Kit



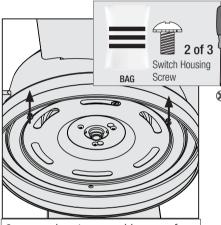
Screw two housing assembly screws from the hardware bag halfway into the motor housing. It does not matter which two screw holes you choose.



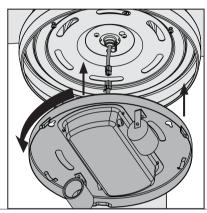
Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.



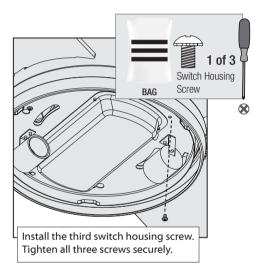
Insert the third screw, found in the hardware bag, into place and then tighten all three screws.



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.

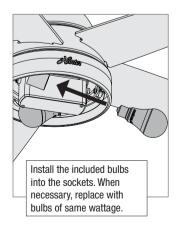


Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors. Wrap light kit keyhole slots around the screws and twist counterclockwise.



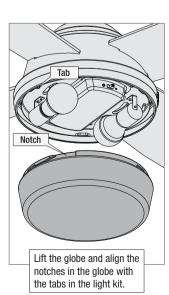


# Installing the Bulbs and Glass



# Note:

Fan style may vary.



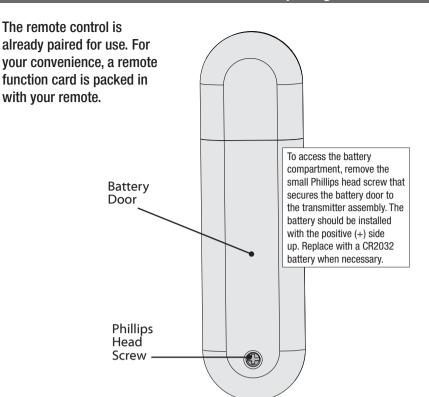


**NOTE: Check to ensure** proper engagement.



sure that glass is properly secured.

## **Preparing the Remote**



#### **NOTICE**

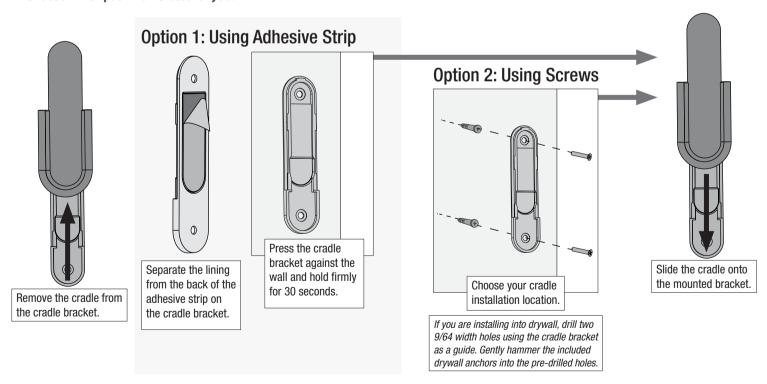
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity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



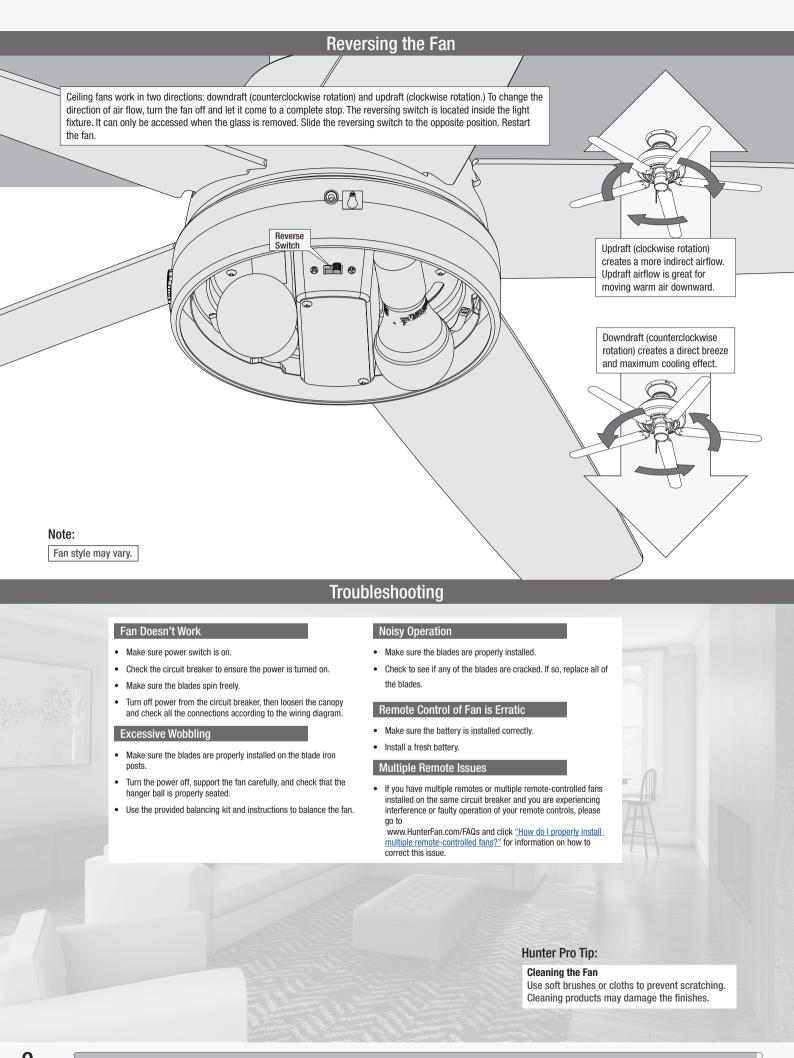
## **Installing the Remote Control Cradle**

You have two options for installing the remote cradle.

Choose which path works best for you.



Ceiling Bracket Top housing Hanging Fan Wiring Canopy Blades Light Glass/Bulbs Remote Revers



Ceiling Bracket Top housing Hanging Fan Wiring Canopy Blades Light Glass/Bulbs Remote Reverse

#### **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

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.

exclusion 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.