

# **Installation Manual**



## **A** IMPORTANT SAFETY INSTRUCTIONS

**READ and SAVE These Instructions for future use** 

# **▲ WARNING ♦ ₩**

- This appliance MUST be installed by a Qualified Electrical Contractor in accordance with the local regulations, and all local, state and national electrical codes.
- Any alterations or additions to building wiring must be completed by a licensed electrical contractor, or person authorised by legislation to work on the fixed wiring of any electrical installation.
- Be sure to read the entire manual before beginning installation and save any extra parts for future use.
- The mounting of the suspension system shall be performed by a qualified electrical contractor.
- Lift fan weight 5.6 kg.
- The fixing means for attachment to the ceiling such as hooks or other devices shall be fixed with a sufficient strength to withstand four times the weight of the ceiling fan.
- If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent, or suitable qualified persons.
- The replacement of parts of the safety suspension system device shall be performed by a qualified electrical contractor.
- Blades must be more than 2.3m from the floor.
- The installation site must have an all-pole switch with a separation gap of at least 3 mm.
- To avoid possible electric shock, before wiring the fan, disconnect power by turning off the circuit breakers to both the outlet box and its 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.
- All wiring must be in accordance with national and local electrical codes.
- To reduce the risk of personal injury, do not bend the blade attachment system when installing, balancing, or cleaning the fan.
- Never insert foreign objects between rotating blades.
- 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 should not play with the fan.
- Cleaning and user maintenance should not be carried out by Children.
- It is recommended that children be supervised to ensure that they are not using the appliance improperly.
- To reduce the risk of personal injury, attach the fan directly to the support structure of the building according to these instructions and use only the hardware supplied.

© 2025 Hunter Fan Company 7130 Goodlett Farms Pkwy, Suite 400 Memphis TN 38016 U.S.A.

#### Congratulations on purchasing your new Hunter® ceiling fan!

The ceiling fan you purchased will provide comfort and performance 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. We also provide telephone support at 1800 960 664 or email us at hunterfan@amesau.com.

### **Limited Lifetime Warranty**

#### **Hunter Ceiling Fan Warranty**

AMES Australasia Pty Ltd ABN 89 169 427 061 (Hunter) offers the following warranty coverage for all Hunter ceiling fans (Products):

- 3 Year Warranty: of new Products (including parts other than motors) against defects in material and workmanship for a period of 3 years from the date of purchase of the relevant Product by the consumer; and
- Lifetime Motor Warranty: of the motor of any new Product against defects in material and workmanship at any time from the date of purchase of the relevant Product
  by the consumer,

where if Hunter is satisfied that a defect covered by the warranty becomes evident during the relevant period, Hunter will (at its election):

- · provide a replacement Product; or
- refund to the Consumer the purchase price paid for the Product,

(each a Warranty, and together the Warranties), subject to the terms, conditions and exclusions listed below.

#### **Terms and Conditions:**

The Warranties:

- apply only where a Product is purchased and installed within Australia and by a qualified licensed electrician in accordance with local regulations and Hunter's installation manual; and
- · are provided only to the original purchaser of the Product (Consumer).

In the event a Consumer believes that there is a defect in a Product or part covered by a Warranty, the Consumer should notify Hunter (via the contact details provided below) of such defect. For the purposes of verifying any such defect, Hunter reserves the right to examine the relevant Product or part by either:

- requesting the Consumer to return the relevant Product or part to the below address; or
- · arranging a time for a Hunter representative to inspect the relevant Product or part at the site where the Product is installed.

Any handling and transportation costs (and other expenses incurred in claiming under a Warranty) are not covered by the Warranties and will not be borne by Hunter. A Consumer may only lodge a Warranty claim if they can provide to Hunter (to Hunter's reasonable satisfaction):

- a Certificate of Electrical Compliance (as required by law in the Consumer's State or Territory in respect of the installation of the Product); and
- · proof of purchase of the Product.

#### **Exclusions and statements:**

Hunter's obligations under the Warranties are limited to the circumstances set out above, and the Warranties do not cover:

- · defects in consumable items (such as light bulbs and batteries);
- defects in Products or parts caused by faulty installation, misuse or improper maintenance;
- · cosmetic issues and corrosion to Products or parts;
- · installation faults, house wiring issues, normal wear and tear, loose blades or accidental damage to the Product, parts or surrounding area; or
- damage to Products or parts resulting from water exposure, alternative power systems, power surges or weather events.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The benefits given by the Warranties are in addition to other rights and remedies which may be available to you under any law in relation to the goods or services to which the Warranties relate.

The Warranties constitute our entire guarantee. Except where otherwise provided by the Australian Consumer Law, all other obligations and warranties (both express and implied) are excluded to the fullest extent permitted by law.

#### **Contact details:**

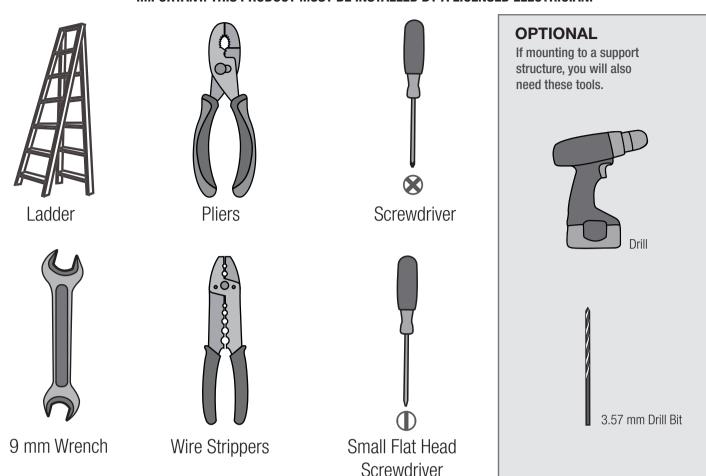
1800 960 664

hunterfan@amesau.com

AMES Australasia Pty Ltd ABN 89 169 427 061 Level 1, 660 Doncaster Rd Doncaster VIC 3108

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

#### IMPORTANT: THIS PRODUCT MUST BE INSTALLED BY A LICENSED ELECTRICIAN.



#### **HUNTER 3 Year In-Home Service**

For the first 3 years from the date of purchase, for cases in which the product fails due to manufacturing fault or defective materials, Hunter will provide in home labour to repair the issue. Provision of this service is subject to the below exclusions & conditions:

#### Fyclusions

- Installation faults, wear and tear, loose blades, loose fittings and accidental damage to the fan or the surrounds.
- Installations that have not followed the steps outlined in the product manual.
- Non-standard installations specifically if the product is not installed between 2.3 and 3m from ground level or requires special access equipment (e.g. scaffolding or scissor lifts).
- · Repairs that do not require a licensed electrician/professional.
- · Products that were not originally installed by persons licensed by the applicable state regulatory body.

#### Conditions

- If Hunter's service agent finds the product is free from manufacturing fault or defective materials and the issue is caused by incorrect installation or maintenance,
   Hunter reserves the right to charge the consumer its standard service fee.
- The customer provides appropriate photos, video or other fault evidence as requested by Hunter's customer service representatives prior to an in-home call out.
- The customer provides the certificate of Electrical Compliance (as required by law in your state) and proof of purchase.
- The customer's location is within Hunter's service network coverage area. For claims outside this area, the consumer will need to engage their own licensed professional and Hunter will reimburse up to the value of Hunter's standard service fee.
- Hunter service agents may refuse in-home service if the installation is deemed unsafe or impractical to access. In such cases:
- o The owner must arrange for removal and reinstallation by qualified tradespeople at their own expense.
- o Hunter will reimburse the consumer standard service fee once the issue has been resolved.
- If no replacement ceiling fan or part can be provided, Hunter will provide a comparable or superior replacement ceiling fan/part at the discretion of Hunter.

### 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:

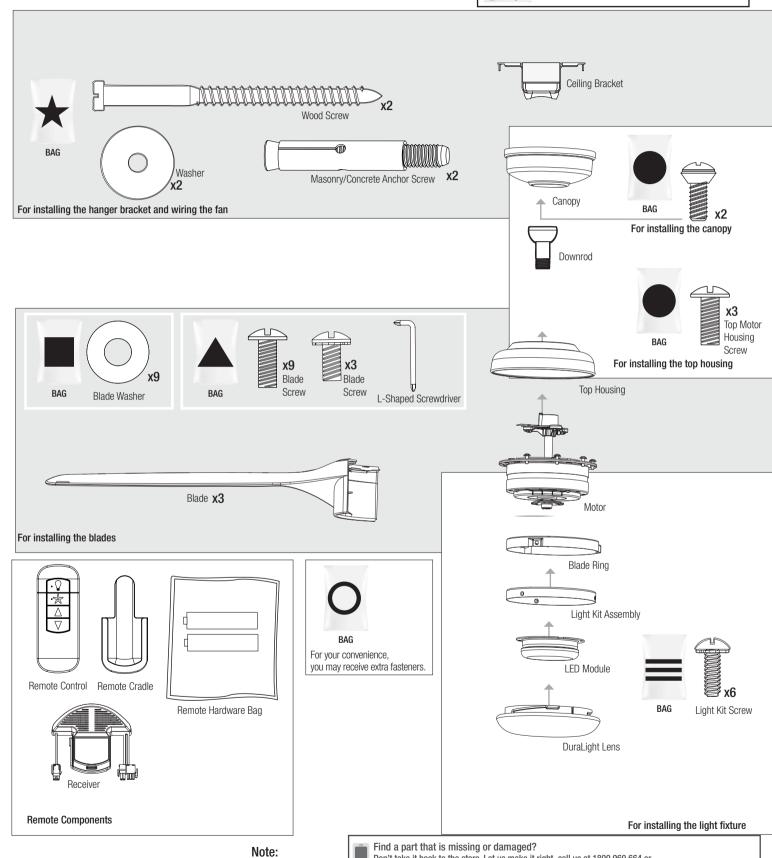


Don't take it back to the store. Let us make it right. call us at 1800 960 664 or

email us at hunterfan@amesau.com

Fan style may vary.

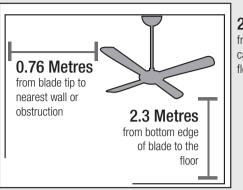
Do not discard the hardware bags or mix parts from different bags. Make note of the symbol printed on each hardware bag. The symbols can be used to identify the appropriate hardware for each step.



### **Choosing the Right Installation Location**

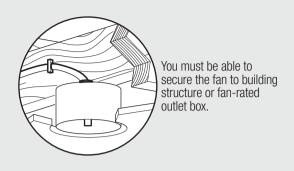
You probably bought this fan with a location in mind. Let's check below to make sure it is a good fit.

#### Check the room dimensions:



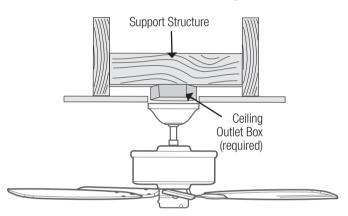
**2.6 Metres** from top of canopy to the floor

#### Check the outlet box:



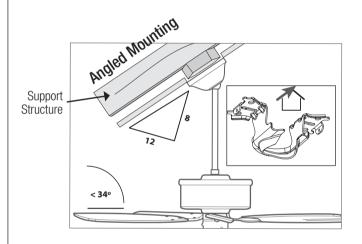
### **Checking the Ceiling Angle:**

#### **Standard Mounting**



#### If you have a flat ceiling:

Standard Mounting is the most common way to mount a ceiling fan. Blades must be more than 2.3m from the floor



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

Angle Mounting is especially useful for vaulted or angled ceilings. If angle mounting is required orient the ceiling bracket with the opening pointing toward the ceiling peak.

### **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.



Lens

#### **Preparing the Ceiling Bracket**

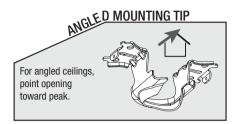
This appliance MUST be installed by a Qualified Electrical Contractor in accordance with the local regulations, and all local, state and national electrical codes.



Do this first!

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.

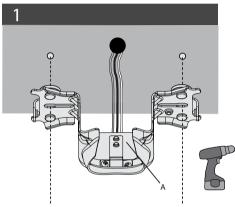




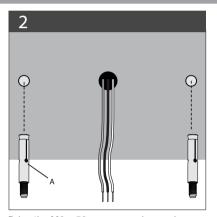
#### **Installing the Ceiling Bracket**

You have **two options** for installation. Pick which one works best for your location. Remove any existing bracket prior to installation. **Only use the provided Hunter ceiling bracket that came in your fan's box.** 

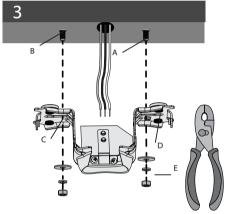
#### FOR CONCRETE CEILINGS



Identify the supply mains in the ceiling and drill two holes using the ceiling bracket (A) as a guide for measurement and accuracy.

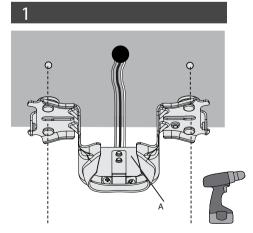


Drive the M6 x 50 mm expansion anchors (A) into the holes until there is only approximately 10 mm of exposed anchor.

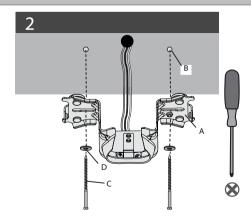


Align the Anchor bolts (A) with the oval slots in the ceiling bracket (C). Push the Ceiling bracket onto the anchors (B) until the rubber isolators (D) are tight against the ceiling. Place the flat washer, spring washer, and nut (E) onto the anchor bolt and secure tightly.

#### FOR NON-CONCRETE CEILINGS



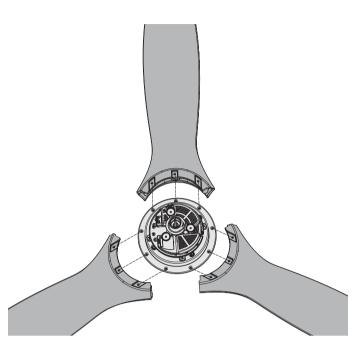
Drill two pilot holes into the wood support structure using the ceiling bracket (A) as a guide for measurement and accuracy.



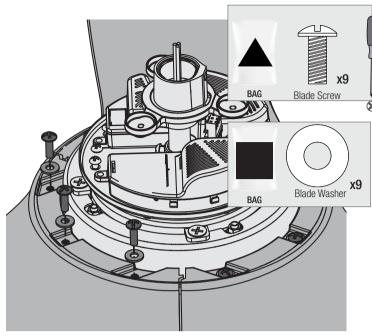
Raise the ceiling bracket (A) and align two opposing oval slots with the pilot holes (B). Insert and tighten the two wood screws (C) with washers (D) to secure the ceiling bracket (A) to the ceiling.

Ceiling Bracket Blades Downrod Hanging Fan Wiring Canopy Light Lens Control

### **Installing the Blades:**



Align all blades screw holes with the screw holes of the motor.



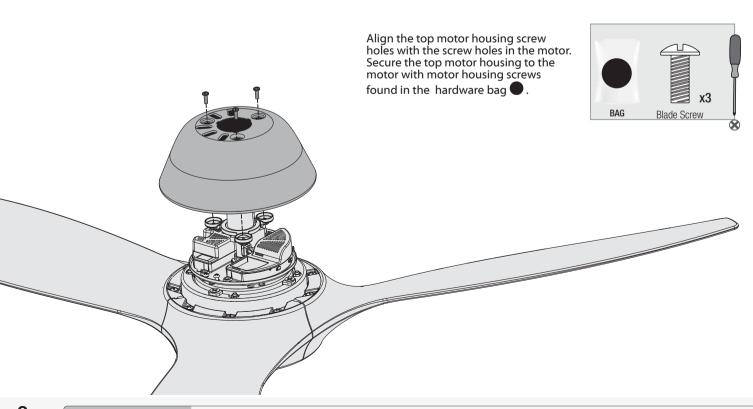
Initially secure blades to motor with the blade washers  $\blacksquare$  and blade screws, located in the hardware bag  $\blacktriangle$ .

### **▲** IMPORTANT

NOTE: Follow the instructions on the blade. Installing it incorrectly could result in your fan not functioning.

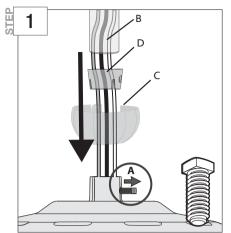
### Repeat x3

### **Installing the Top Housing:**

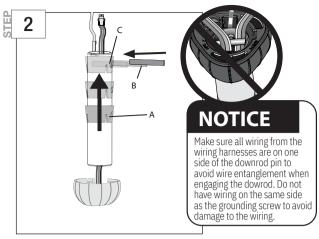


#### **Installing the Downrod**

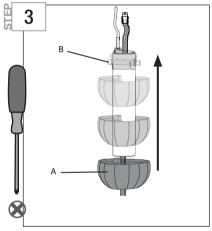
Follow below if you are using the downrod that came in your box. Need to install a longer or shorter downrod? Check out the guide at the end of this manual.



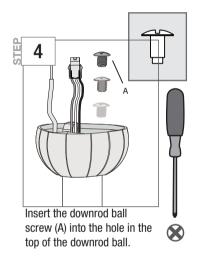
Back out the pre-installed setscrew (A) so that the setscrew's threads are still engaged while the shank does not protrude and obstruct the insertion of the downrod (B). Guide the downrod ball (C), sleeve (D), and downrod (B) down the wires coming from the fan.

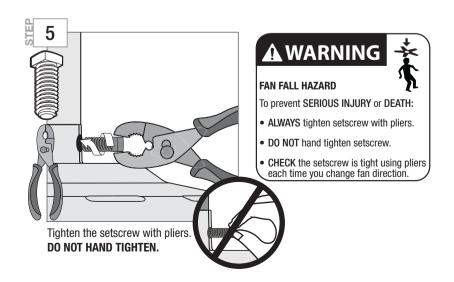


Slide the downrod sleeve (A) up the downrod. Insert the down rod pin (B) into the pin hole (C) on the top of the downrod.



Slide the downrod ball (A) up the length of the downrod pipe. Align the downrod pin (B) with the notches in the downrod ball (A).





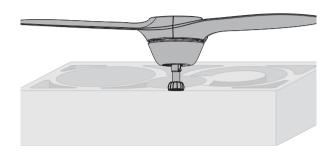
Note:

Lens

Fan style may vary.

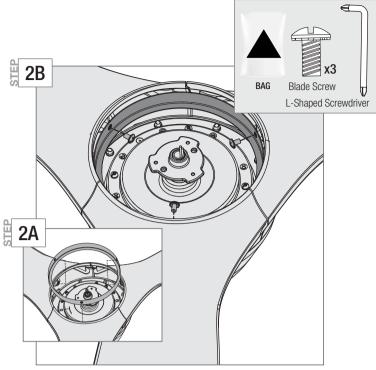
### **Installing the Blades Continued:**



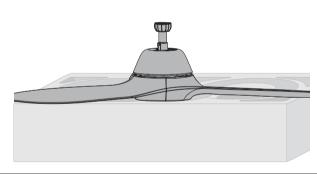


Turn the blade assembly upside down and place it in one of the holes in the packaging.



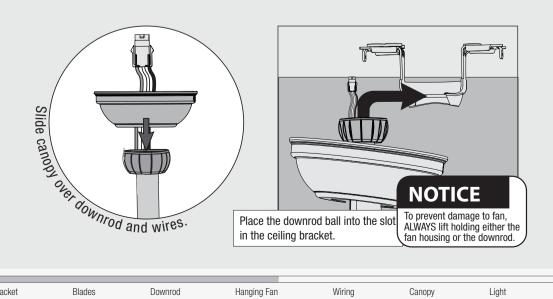


Align the three trim ring's screw holes with each of the three blade's screw holes. Install the three trim ring screws, found in the hardware bag . Tighten all three screws. L-Shaped screwdriver is provided to provide better access.

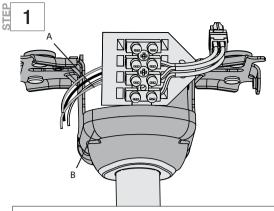


Turn the blade assembly right side up and place it in one of the holes in the packaging.

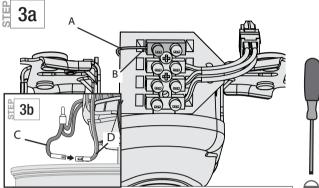
### Hanging the Fan



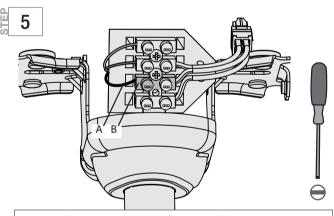
### Wiring the Fan



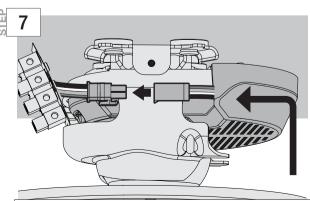
Pull the supply mains (A) through the side of the hanger bracket (B).



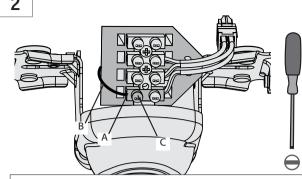
Earth wire (A) (green/yellow) to terminal (B) marked ①. Connect the grounding plug (C) from the bracket to grounding plug from the downrod (D).



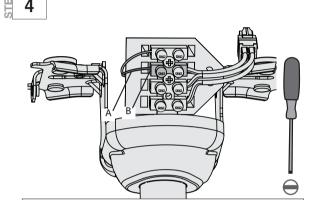
Line wire (A) (brown) to terminal (B) marked "L".



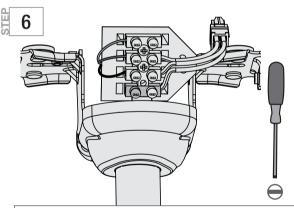
Insert the Receiver into the hanger bracket vent side facing down. Connect the wiring harness from the canopy mount to the receiver.



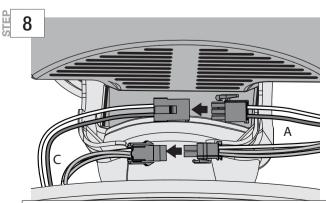
Thread the end of each wire into the terminal block (A) on the hanger bracket, then secure each supply main (B) by tightening the small setscrews (C).



Neutral wire (A) (blue) to terminal (B) marked "N".



An additional "L" terminal is provided for separate control of the light kit if a separate line is provided for that purpose.

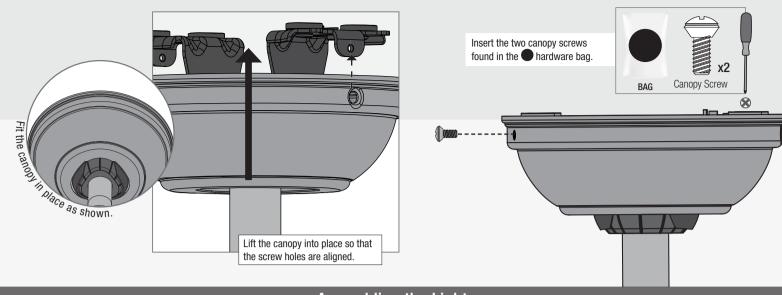


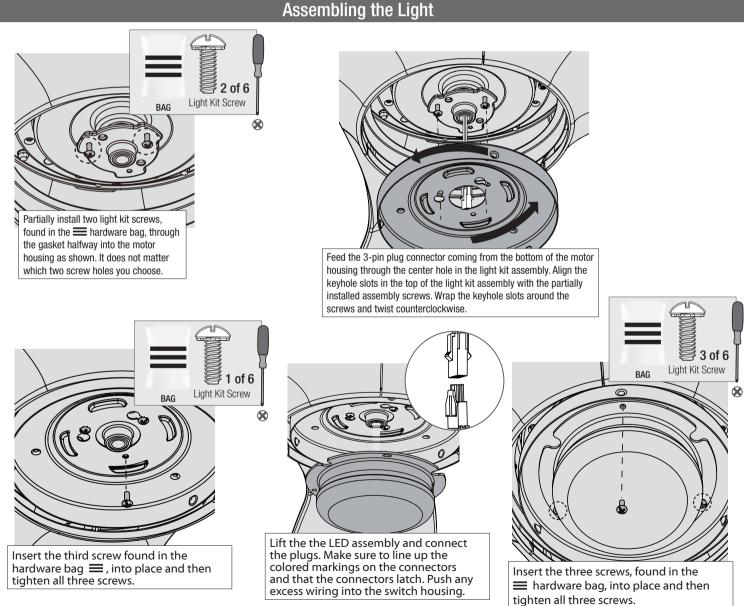
Connect wiring harness from receiver (A) to wiring harness from fan body (C).

Light

Wiring

### **Installing the Canopy**

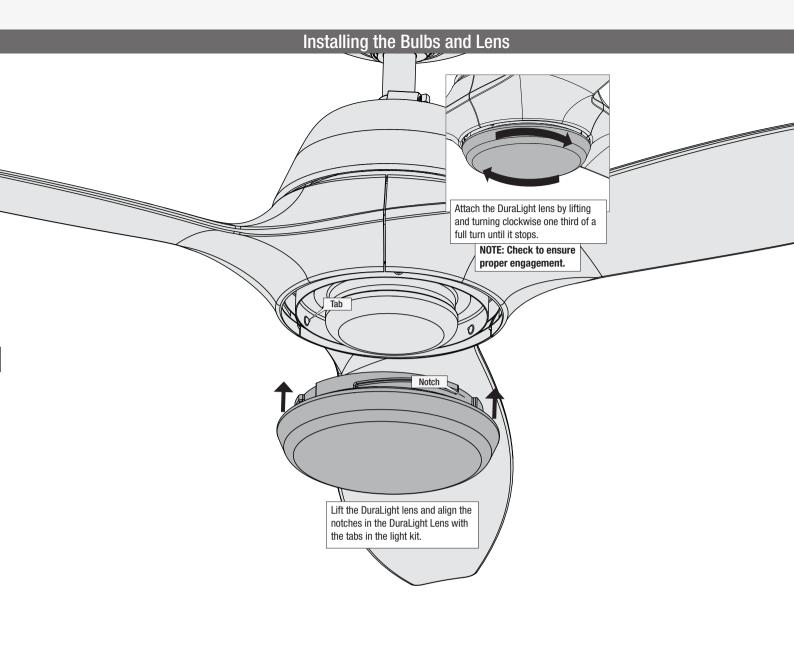




#### Note:

Fan style may vary.

12 Ceiling Bracket Blades Downrod Hanging Fan Wiring Canopy Light Lens Control

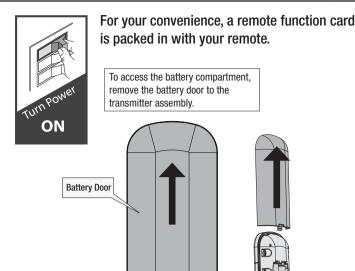


Note:

Fan style may vary.

13

#### **Preparing the Remote**



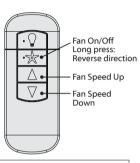
Install two AAA batteries, found in the remote control hardware bag, into the transmitter. Clean the battery contacts prior to installing the batteries. Please contact your local battery recycling centre for proper battery disposal information.

### **NOTICE:** DIMMING MODE

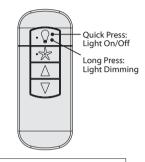
To toggle Dimming Mode on or off, long press the "Fan Speed Up" button and "Fan Speed Down" button.

The remote transmitter is already paired to the receiver and ready to use. Dimming mode is on by default.

Note: If you need to pair your remote, turn fan power off and back on at the wall switch. Within 3 minutes, press and release the "PAIR" button on the back of the remote. **Do not hold down the button.** 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. Press and hold the fan button to reverse the direction of the fan.

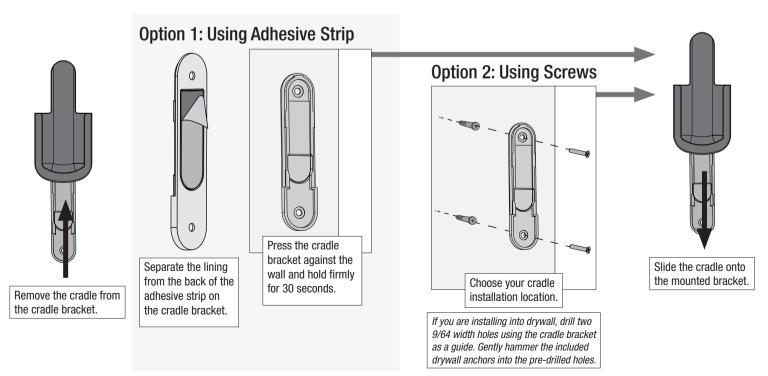


Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.

### **Installing the Remote Control Cradle**

### You have two options for installing the remote cradle.

Choose which path works best for you.



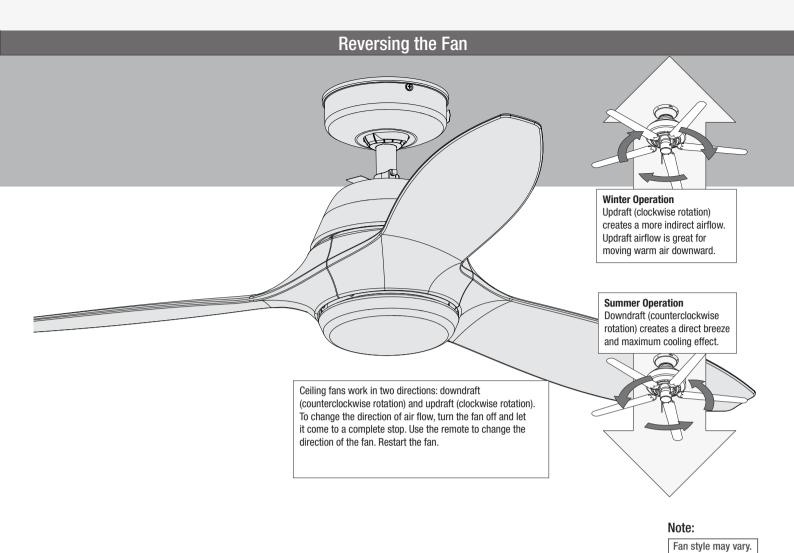
Ceiling Bracket

Blades

Downrod

Control

Hanging Fan Wiring Light Lens Canopy



### Troubleshooting

### **▲** IMPORTANT

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries as 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.

#### Fan Doesn't Work

- Make sure power switch is on.
- 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.

#### **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.

#### 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.

## The Fan Moves Backwards And Forwards When Turned On

 This is normal start-up procedure for DC motor fans. The partial movement during start-up is the result of the DC motor aligning the internal magnetic poles for proper motor operation. This design saves electricity and allows the fan to operate much more quietly than standard AC motor fans.

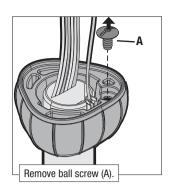
#### **Hunter Pro Tip:**

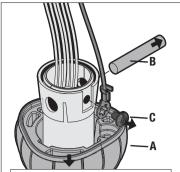
#### Cleaning the Fan

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

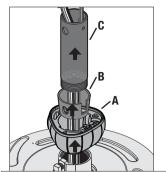
#### **Downrod**

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

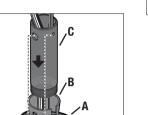




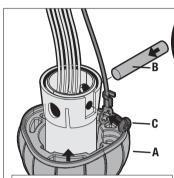
Slide ball down (A), remove small metal pin (B) and ground screw and grounding wire (C).



Remove ball (A), inner sleeve (B) and downrod (C) from fan body and wiring harnesses.



Route wiring harnesses from the fan through the accessory downrod (C). Slide inner sleeve (B) and ball (A) over downrod. Make sure to align the holes for the sleeve (B) and downrod (C).

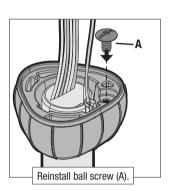


Reinstall small metal pin (B) and grounding wire then ground screw (C). Slide ball up (C).



### NOTICE

Make sure all wiring from the wiring harnesses are on one side of the downrod pin to avoid wire entanglement when engaging the dowrod. Do not have wiring on the same side as the grounding screw to avoid damage to the wiring.



**A** WARNING

To prevent SERIOUS INJURY or DEATH:

• ALWAYS tighten setscrew with pliers.

• DO NOT hand tighten setscrew.

CHECK the setscrew is tight using pliers each time you change fan direction.
Pin must be reinserted to secure

FAN FALL HAZARD

downrod assembly

Wiring harness supports 12" downrod max.