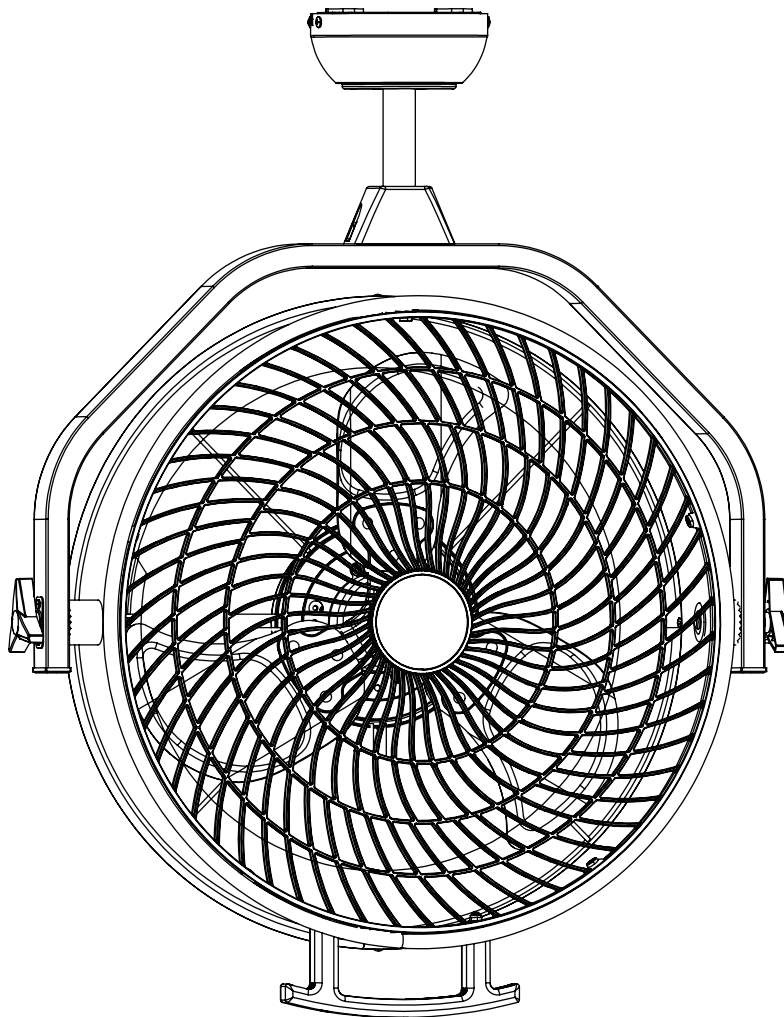


# USE AND CARE GUIDE

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## Safety Information

### READ AND SAVE THESE INSTRUCTIONS



**WARNING:** When using electrical appliances, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electrical shock, and injury to persons.

- ❑ Please read and understand this entire manual before attempting to assemble, install or operate the product. Thoroughly review all assembly information and drawings and be sure you understand the assembly requirements. Do not use the fan unless you have read these instructions.

### INTENDED USE

- ❑ Use this appliance only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons. The manufacturer assumes no responsibility for damage or injury due to unauthorized use or product modification. Failure to follow these instructions will void the product warranty.
- ❑ This fan is designed for indoor use. This product is intended for household and commercial use.

### RISK TO CHILDREN AND IMPAIRED PERSONS



**WARNING:** Risk to Children and Impaired Persons

- ❑ This fan is not intended for use by people (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the fan by a person responsible for their safety.
- ❑ Close supervision is necessary when any appliance is used by or near children.
- ❑ Keep the fan out of reach of young children.

### SAFETY OF OPERATION ENVIRONMENT

- ❑ Ensure power is off before beginning installation.
- ❑ Ensure the hanging structure can support a minimum weight of 65 lb and allow enough depth for safety mounting. If you are not sure the hanging structure can support the weight, do not attempt to install this fan as it may fall and cause damage to the fan or personal injury.
- ❑ Make sure the ceiling angle is not steeper than 12 degrees and the open end of the mounting bracket (not included) is up and facing the ceiling, if angle mounting is adopted for the fan.
- ❑ When installation is complete, make sure all connections are secure to prevent ceiling fan from falling.
- ❑ Do not use the fan close to fires, cooking or other heating appliances. Do not operate in the presence of explosive and/or flammable fumes.
- ❑ Do not use the fan to exhaust hazardous or explosive materials and vapors.
- ❑ Do not immerse the fan in water or other liquids or use near sinks, baths, or showers.
- ❑ Place this fan away from curtains, draperies, tablecloths and other fabrics, since they may be drawn into the fan, damage the motor and/or cause a fire.
- ❑ Do not run the power cord under carpeting. Do not cover the power cord with throw rugs, runners, or similar coverings. Do not route the power cord under furniture or appliances. Arrange the power cord away from traffic areas and where it will not be tripped over.
- ❑ Keep work area clean and well lit.
- ❑ Keep loose or flying hair away from the fan.
- ❑ To reduce risk of electrical shock and injury to persons, do not use in a window.

## Safety Information (continued)

### OPERATION SAFETY

- ❑ Do not operate the fan until fully assembled with all parts properly in place.
- ❑ Do not leave the fan unattended when in use.
- ❑ Always turn off the fan and unplug the fan when not in use, before moving fan from one location to another, before putting on or taking off parts, and before cleaning or performing maintenance. To disconnect, grip plug and pull from outlet.
- ❑ All servicing, apart from ordinary cleaning, should be performed by qualified personnel only. Those who are not certified electricians should not disassemble, repair or rebuild the fan. There are no user-serviceable parts inside.
- ❑ Do not subject the fan to violent impacts.
- ❑ Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions, or if it has been dropped or damaged in any manner. Discard fan or return to an authorized service facility for examination and/or repair.
- ❑ Do not use the fan when there is damage to the power cord or plug. If the power cord is damaged, it has to be replaced by the manufacturer, its service agent or similarly qualified persons.
- ❑ Do not insert your hand or other objects into the guard or the movable parts.
- ❑ Do not touch the fan with wet hands.
- ❑ Do not disassemble or modify the fan. Do not bend the fan blade or the blade guard when cleaning.

- ❑ To reduce risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- ❑ Do not use this fan as a dryer. Make sure nothing is blocking the airflow outlet and air intake grille.
- ❑ Do not abuse the power cord. Do not use the cord for carrying, pulling or unplugging fan. Do not let the cord hang over the edge of a table, counter, sharp edges, moving parts or come in contact with oil or hot surfaces.

### DISPOSAL

- ❑ We encourage you to participate in a recycling program, so please observe local regulations for proper disposal of discarded products.
- ❑ Recycle raw materials instead of disposing of as waste. The machine, accessories and packaging should be sorted for environmentally friendly recycling.



**WARNING:** To reduce risk of fire, 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).

**NOTICE:** Save these instructions. Refer to them frequently and use them to instruct others who may use this fan. If you are to loan someone this fan, loan them these instructions also.

## Warranty

### 2-YEAR LIMITED WARRANTY

#### WHAT IS COVERED

The manufacturer warrants this product to be free from manufacturing defects in the material and workmanship under normal use for a period of two years after the date of purchases by the original purchaser.

#### WHAT IS NOT COVERED

This warranty does not cover transit damages. This warranty does not apply to damages from accident, misuse, alteration of any kind to the fan or where the connected voltage is more than above the nameplate voltage. This warranty does not apply to the finish on any portion of the product. Servicing performed by unauthorized persons shall render the warranty invalid.

This warranty is not responsible for damages of any kind, including accident and consequential damages. Some states do not allow the exclusion or limitation of the incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

## Pre-Installation



**WARNING:** Items in this section are not assembled to the product by the manufacturer and require installation. Use of a product that may have been improperly assembled could result in serious personal injury.



**WARNING:** To reduce risk of fire, electric shock, or injury to persons, unplug or disconnect the appliance from the power supply before the fan installation, cleaning, or servicing.



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



**WARNING:** To reduce risk of fire or electric shock, do not use this fan with any solid-state speed control device.



**WARNING:** If any parts are damaged or missing, do not operate this product until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.



**WARNING:** Do not attempt to modify this product or create accessories not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

## PLANNING INSTALLATION

- Product Specification: 120V 60Hz 1.05A Weight of the fan: approx. 15.4 lb
- Remove all parts from the package, and verify that everything listed in the Package Contents section are present.
- Inspect the product carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the product.

## TOOLS REQUIRED



Electric  
screwdriver



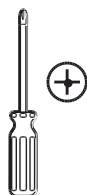
Safety goggles



Pencil



Adjustable  
wrench



Phillips  
screwdriver



Claw  
hammer



Step ladder



**NOTE:** Tools not shown to actual size.

# Pre-Installation

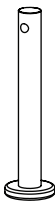
## HARDWARE INCLUDED



**NOTE:** Hardware not shown to actual size.



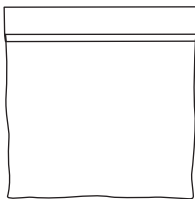
— AA



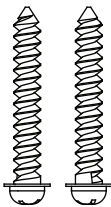
— BB



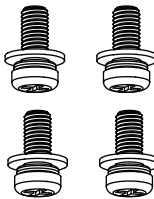
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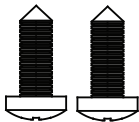
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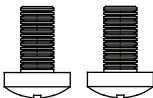
— EE



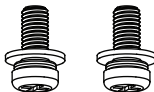
— FF



— GG



— HH

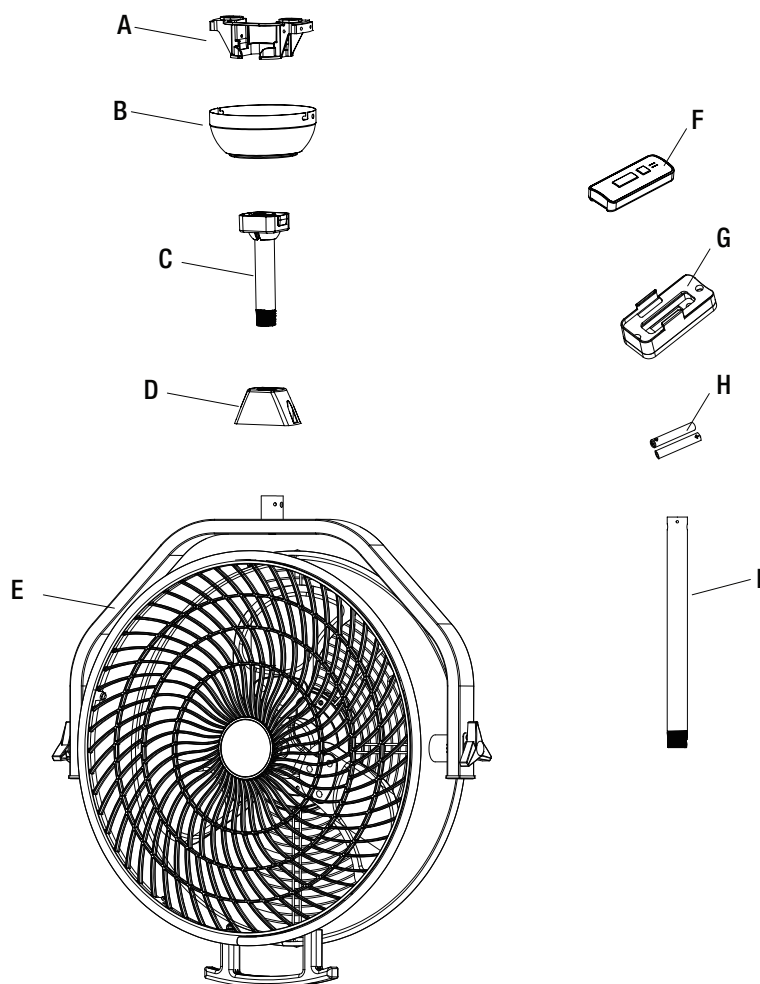


— II

Part	Description	Quantity
AA	Pin	1
BB	Securing bolt	1
CC	Securing screws	2
DD	Installation hardware bag	1
EE	Nail screw	2
FF	Canopy mounting screws	4
GG	Remote control wall mount screws	2
HH	Screw to secure decorative cap	2
II	Screw to secure mounting bracket	2

## Pre-Installation (continued)

### PACKAGE CONTENTS



Part	Description	Quantity
A	Mounting bracket	1
B	Canopy	1
C	Pivot ball/downrod assembly	1
D	Decorative cap	1
E	Fan body	1
F	Remote control	1
G	Remote control wall mount	1
H	Remote control AAA batteries	2
I	12 inch downrod replacement	1

## Installation

# 1 Preparing for mounting



**WARNING:** To reduce risk of fire, electric shock, or injury to persons, turn off power to wall switch or make sure the pull chain switch is in off position before beginning installation.



**WARNING:** Ensure the hanging structure can support a minimum weight of 65 lb and allow enough depth for safety mounting. If you are not sure the hanging structure can support the weight, do not attempt to install this fan as it may fall and cause damage to the fan or personal injury.

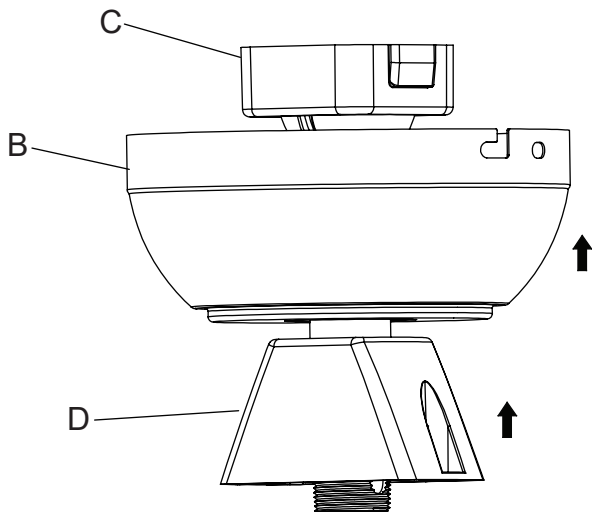


**WARNING:** Make sure the ceiling angle is not steeper than 12 degrees and the open end of the mounting bracket (not included) is up and facing the ceiling, if angle mounting is adopted for the fan.

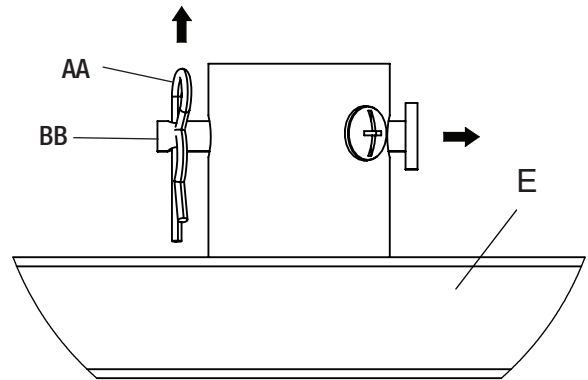


**NOTE:** Ceilings taller than 8 ft. may benefit from an extended length downrod (not included) to achieve the best results.

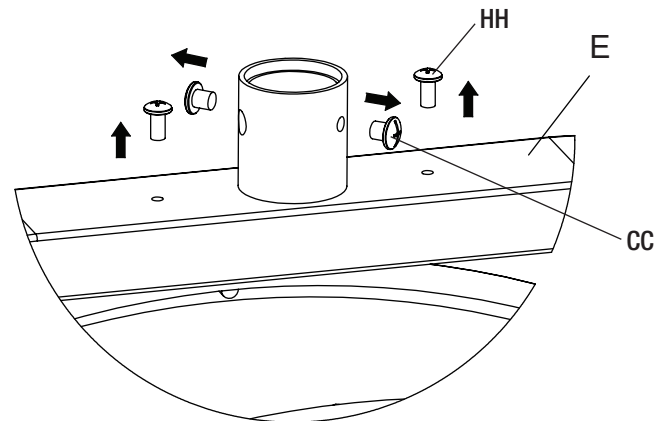
- Insert the Pivot ball/downrod assembly (C) through the Canopy (B) first, then through the Decorative cap (D)



- Remove the pre-installed Pin (AA) from the mounting collar of the Fan body (E) and then pull out the Securing bolt (BB).



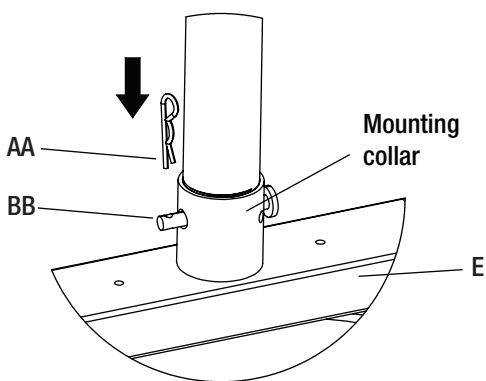
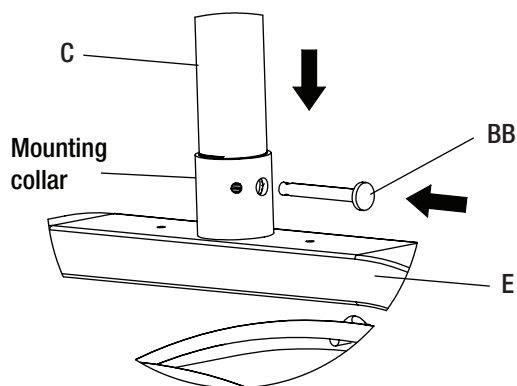
- Remove the Securing screws (CC) from the mounting collar of the Fan body (E) and also the Screw to secure the decorative cap (HH) from the bracket-top of Fan body (E).



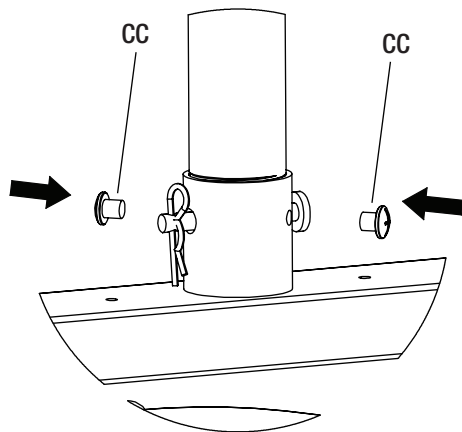
## Installation (continued)

### 2 Assembling the fan body

- Insert the Pivot ball/downrod assembly (C) into the mounting collar of the Fan body (E) and then align the holes.
- Re-insert the securing bolt (BB) through the aligned holes and then secure it with the Pin (AA) previously removed.

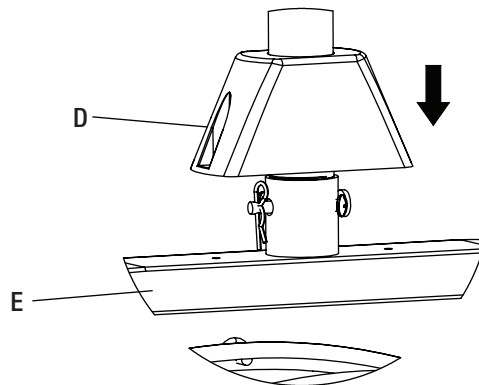


- Tighten the Securing screws (CC).

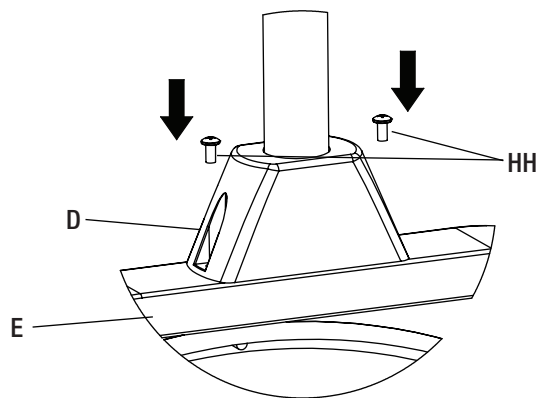


### 3 Positioning the Decorative Cap

- Insert the Decorative cap (D) through the Downrod (C) onto the bracket-top of the Fan body (E).



- Secure the Decorative cap (D) onto the bracket-top of the Fan body (E) by re-tightening Screws (HH).





## Installation (continued)

### 4 Installing the Mounting Bracket to the Ceiling



**DANGER:** The proper method for installing the mounting bracket must be chosen for different ceilings. Failure to do so could allow the fan to wobble and/or fall. A falling fan could cause serious personal injury or death.

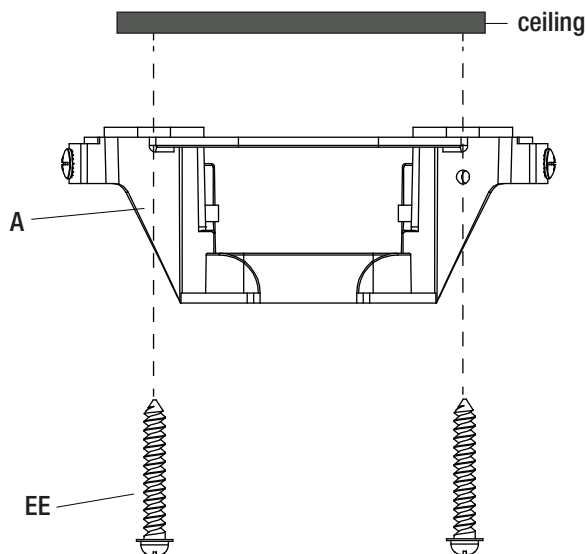


**WARNING:** Angle mounting is used for vaulted or angled ceilings. If angle mounting is adopted for the fan, make sure the ceiling angle is not steeper than 12 degrees and the open end of the mounting bracket (not included) is up and facing the ceiling.



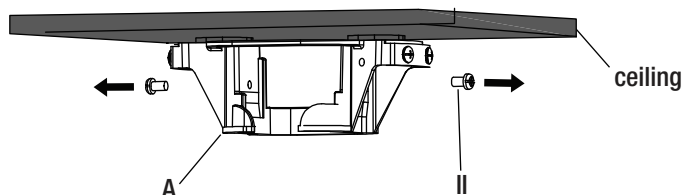
**NOTE:** Remove all parts from the package, and verify that everything listed in the Hardware Included section are present.

- the mounting bracket (A) at the desired position on the ceiling, mark the position through the holes of the mounting bracket (A), and then remove the mounting bracket (A).
- Drill two holes at the mark points with depth 1/2 of the length of the nail screws (EE), using an electric screwdriver. Clean up the debris.
- Align the holes on the mounting bracket (A) with holes on the ceiling by putting the mounting bracket (A) on desired position. Insert the Screws (EE) through the mounting bracket (A) into the ceiling and tighten to secure in place. Use a hammer if needed.

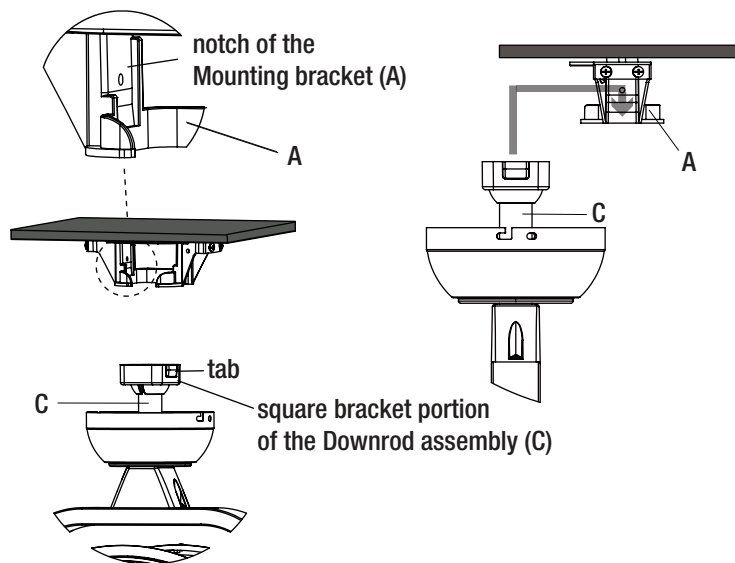


### 5 Hanging the Fan to the Mounting Bracket

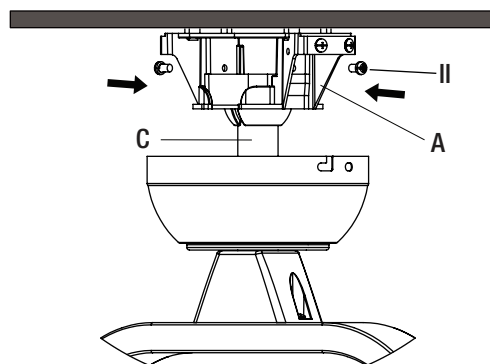
- Remove the pre-installed Screws (II) from the mounting bracket (A).



- Carefully lift the assembled fan up. Seat the square bracket portion of the Downrod assembly (C) at the top in the notch of the Mounting bracket (A). To ensure a secure installation, adjust the Downrod assembly (C) until the tabs on both sides of the square bracket and the slots on the Mounting bracket (A) snap together.



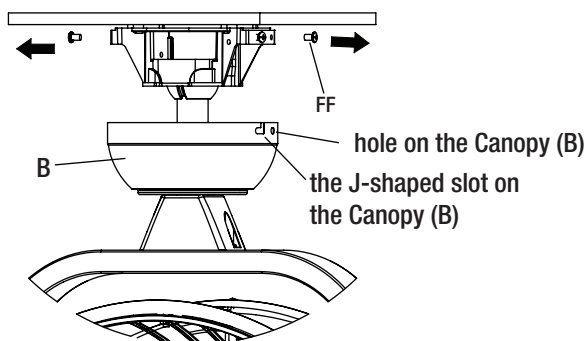
- Re-tighten the Screws (II) to secure the mounting bracket (A) and the assembled fan in place.



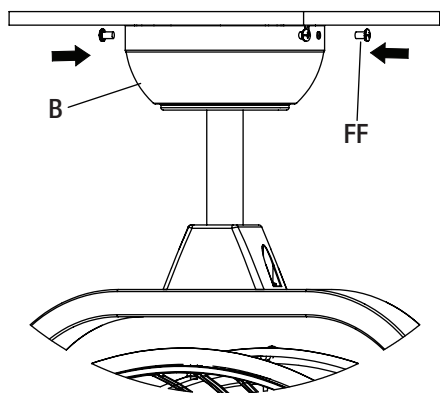
## Installation (continued)

### 6 Placing the canopy

- Loosen the 2 Screws (FF) at the front row by the length of two thirds on the Mounting bracket (A) but remove the other 2 Screws (FF) at the back row on the Mounting bracket (A).
- Align the opening of the J-shaped slot on the Canopy (B) with the loosened Screws (FF) at the front row on the Mounting bracket (A). lift the Canopy (B) up and rotate until the loosened Screws (FF) are locked into the J-shaped slot on the Canopy (B).

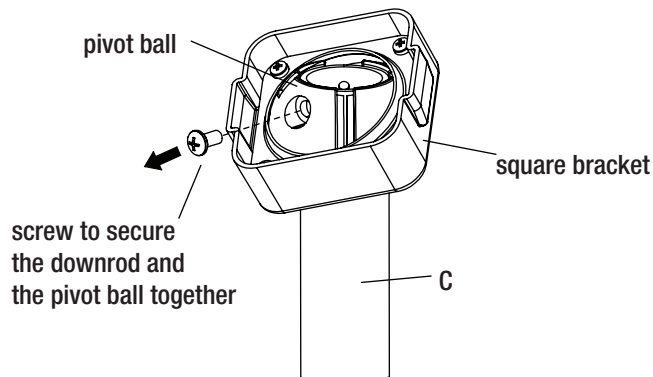


- Insert the Screws (FF) through the holes on the Canopy (B) into the back row holes on the Mounting bracket (A). Secure the Canopy (B) in place by tightening the Screws (FF) .

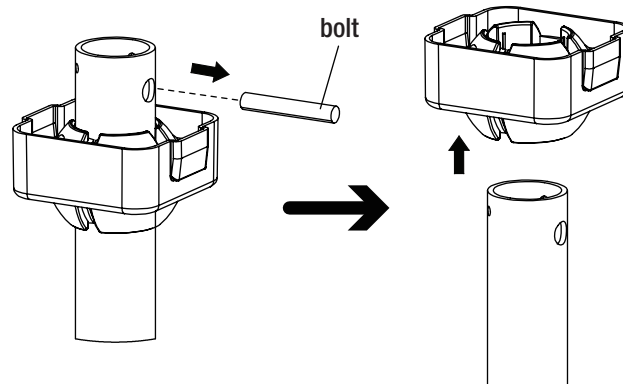


### 7 Replacing the downrod (Optional)

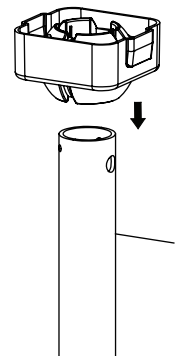
- Tilt slightly the square bracket portion. Remove the screws from the pivot ball of the downrod assembly (C).



- Lower the square bracket portion and remove the bolt. Then remove the square bracket portion from the top so that the downrod is separated from the square bracket.



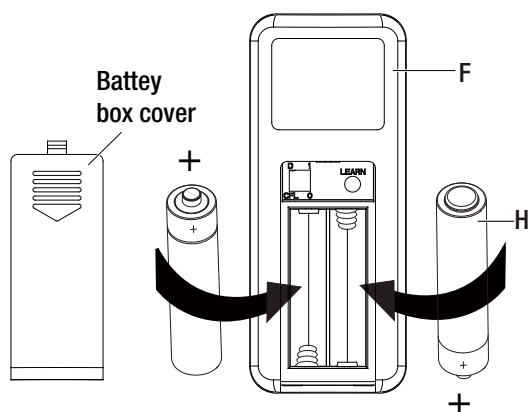
- Replace the default downrod with the 12 inch downrod replacement (I). Re-install the downrod assembly by (C) inserting the square bracket back in place and then re-inserting the bolt and re-tightening the screws.



## Installation (continued)

### 8 Installing the batteries

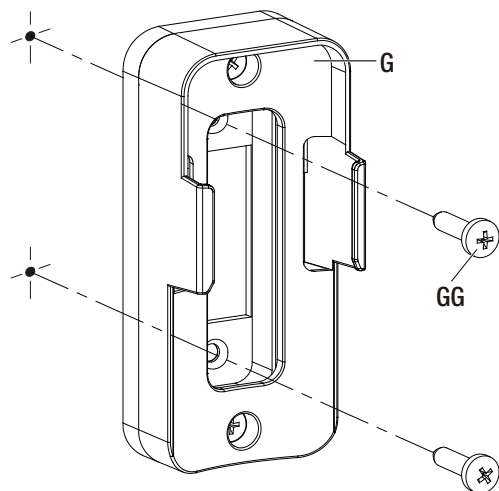
- Press on the arrow and then slide the cover off to remove the battery box cover.
- Install 2 Remote control AAA batteries (H) provided into the Remote control (F).
- Re-position the battery box cover onto the Remote control (F).



**NOTE:** If the batteries that come with the fan run out, please replace them with 1.5V AAA batteries.

### 9 Installing the remote control wall mount

- Install the Remote control wall mount (G) in to the desired position, using 2 Remote control wall mount screws (GG) provided.
- If necessary, place the Remote control (F) on the Remote control wall mount (G).



### 10 Preparing the remote control



**WARNING:** Confirm that the power to the fan is off.

- Return power to the fan at the wall switch or breaker box.
- To pair the Remote control (F) with ceiling fan, press the LEARN button inside the battery box of the the Remote control (F) until a beep sound is emitted, indicating successful the device pairing.
- If the pairing fails, turn off power and repeat the above method to re-pair.



**NOTE:** Remote control provided has been paired with the purchased fan at arrival.

- If the remote control does not work, press and release the “Learn” button for 1-2 seconds (located in the remote’s battery compartment) within 30 seconds of turning on the power.
- If the pairing is succeeded, a beep sound is emitted and the fan blades will start running.

#### 1 to 3 Mode

- To use more than one remote control for your fan, press the “Learn” button for 10 seconds and release within 30 seconds of connecting the power. If pairing is successful, the fan’s light kit will flash and the fan blades will begin to spin.

- Repeat the above process for the remote controls you want to work with this fan.

- The fan can be only controlled by 3 remote controls maximum at the same time after “Learning”. If you use a 4th remote control to handle the fan, the first remote control will be replaced.

#### 1 to 1 Mode

- To use only one remote control for your fan, press and release the “Learn” button for 1-2 seconds within 30 seconds of connecting the power. The “1 to 3” mode will be cleared and returned back to “1 to 1” mode.

# Operation

## 1 Using the remote control



**NOTE:** If you have not already done so, restore power to the room and wall switch, then make sure the wall switch controlling the fan is turned on. The remote control (F) will have no effect on the fan if the switch is turned off.

- Press the power button of Remote control (F) to power on.

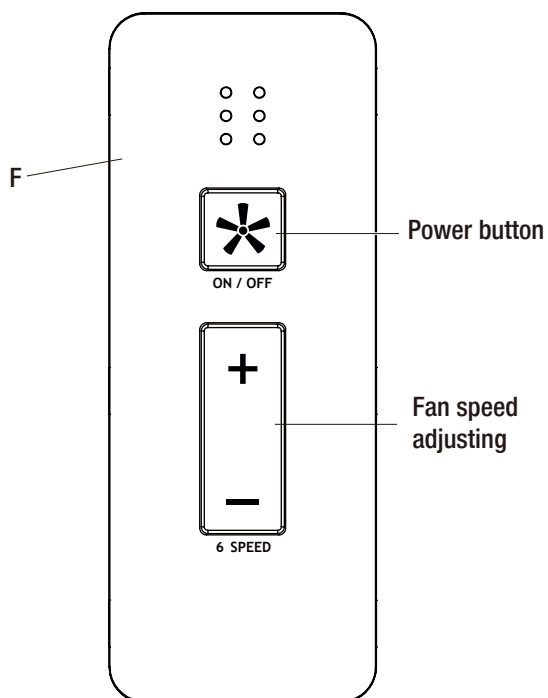


**NOTE:** On start up your ceiling fan will oscillate back and forth. This is NORMAL OPERATION for DC fan as it goes through its calibration cycle.  
The fan is NOT DEFECTIVE.

- To turn the fan on and off, press and release the fan power button. Press the fan speed adjusting button to set the fan speed. There are six speed settings to the fan and the number of lights on indicates the chosen speed.

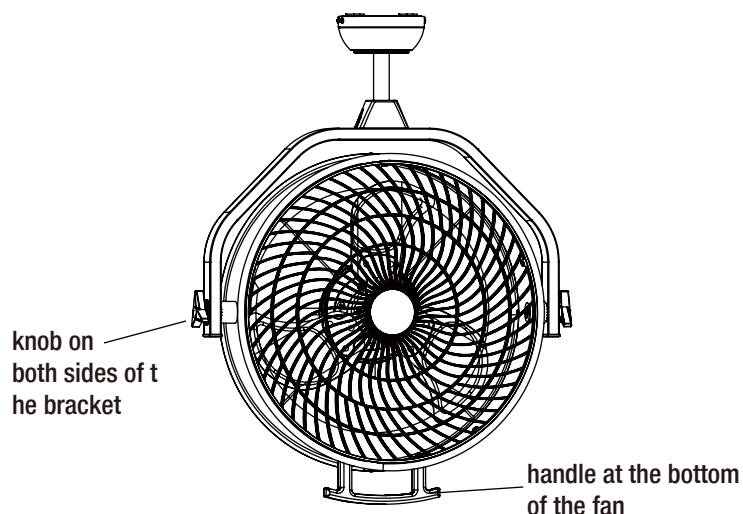


**WARNING:** Do not leave the fan unattended when in use. Always switch power off at service panel and lock the service disconnecting means when not in use.



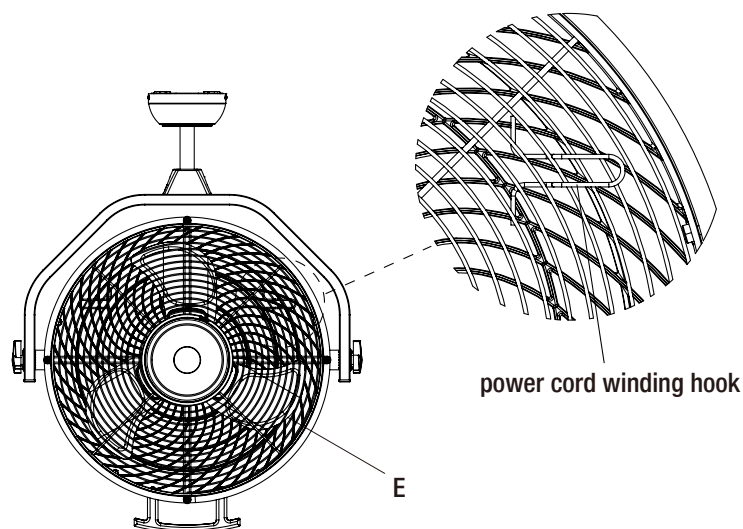
## 2 Adjusting the airflow direction

- Rotate counterclockwise to loosen the knobs on both sides of the bracket. Tilt the fan to adjust the up and down direction of the airflow. Re-tighten the knobs after adjustment.
- Use the handle at the bottom of the fan to adjust the left and right direction of the airflow.



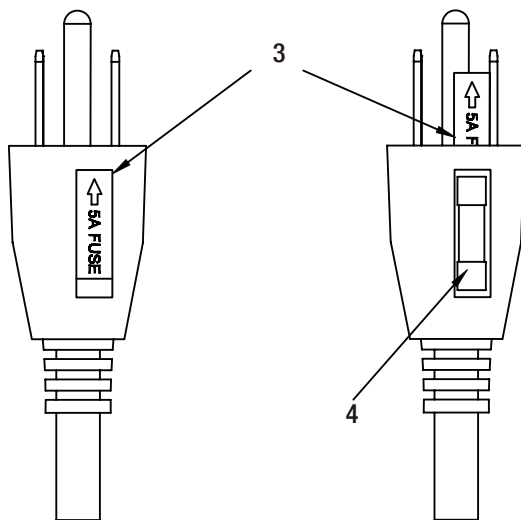
## 3 Coiling the power cord

- The power cord winding hook is located on the rear grill of the fan body (E). When not in use, wrap the power cord around the two power cord winding hooks.



## Maintenance

- ❑ The plug is a safety feature that contains a safety device (fuse). If your replaceable fuse blows, follow these instructions to replace the fuse. Risk of fire, replace fuse only with 5 Amp, 125 Volt fuse.
- ❑ Unplug your fan, grasp the plug and remove from the receptacle or other outlet device. Do not unplug by pulling on cord.
- ❑ Slide open the fuse cover (3) at the side of the plug by using your thumb or a flat screwdriver.
- ❑ Remove the fuse (4) carefully.
- ❑ Install a new 5 Amp fuse (4) and ensure it is secured in place.
- ❑ Slide back the fuse cover (3) completely.



- ❑ Due to the natural movement of a ceiling fan, connections can become loose over time. Check all the ceiling fan's connections (not including the electrical connections) at least twice a year.
- ❑ The fan has permanently lubricated sealed bearings, therefore no further lubrication is required.
- ❑ All servicing, apart from ordinary cleaning, should be performed by qualified personnel only. Those who are not certified electricians should not disassemble, repair or rebuild the fan.
- ❑ Only use the original manufacturer's replacement parts, accessories and attachments.
- ❑ After servicing, any safety device (including grilles and blades) must be reinstalled or remounted as previously installed.

## Care and Cleaning



**WARNING:** Always switch power off at the service panel and lock the service disconnecting means when not in use, before moving fan from one location to another, before putting on or taking off parts, and before cleaning or performing maintenance.

- ❑ Clean your fan periodically to help maintain its new appearance over time.
- ❑ Do not use any water for cleaning metal surfaces. Do not allow water to drip on or enter into fan guard, as this could damage the motor or cause an electrical shock.
- ❑ Do not use a cleaning solution that is harmful to paints or plastics. Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and can be damaged by their use. Do not use any of the following as a cleaner: brake fluids, gasoline, petroleum-based products, penetrating oils, thinner, benzene, etc.
- ❑ Slightly moisten a cloth and then wipe off the surfaces of the fan. Use only a soft brush or lint-free cloth to avoid scratching the finish.
- ❑ In order to remove the dust from the grill, use a vacuum cleaner or a small brush.
- ❑ When shipped, the blade and guard on the fan are preassembled. After cleaning, reinstall the fan as previously installed and fasten all the securing screws. Do not bend the blades.

# Troubleshooting



**WARNING:** Turn off power to room and wall switch by removing fuses or turning off circuit breakers as needed before attempting any repairs to the ceiling fan or the electrical connections. Failure to do so can cause serious personal injury.

Problem	Solution
Fan will not start.	<ul style="list-style-type: none"><li>□ Wall switch is turned off. Turn wall switch on.</li><li>□ Circuit breaker is tripped or fuse is blown. Reset circuit breaker or replace fuse.</li><li>□ Ceiling fan wiring is incorrect. Consult a qualified electrician and check the ceiling fan's electrical connections.</li></ul>
Fan is noisy.	<ul style="list-style-type: none"><li>□ Some noise is natural during the break-in period of the fan. Allow a minimum 24 hours break-in period. Most noises associated with a new fan will be resolved during this time.</li><li>□ Ceiling fan housing screws are loose. Make sure all housing screws are snugly tightened.</li><li>□ Blade set screw is loose. Retighten the blade set screw.</li></ul>
Fan wobbles.	<ul style="list-style-type: none"><li>□ Pivot ball is not captured in slot on fan mounting bracket. Refer to the instructions under step 5 Hanging the Fan to the Mounting Bracket of the Installation section to be sure the ceiling fan is hung correctly.</li><li>□ The mounting bracket (A) is not properly installed onto the ceiling. Examine the screws on the mounting bracket (A) and re-tighten the screws to ensure a secure installation.</li></ul>
Remote control is not working.	<ul style="list-style-type: none"><li>□ Wall switch is turned off. Turn wall switch on.</li><li>□ Remote batteries are dead. Replace the batteries in the remote control.</li><li>□ Wall switch has solid-state speed controls. Do not use a wall switch that has variable speed control (i.e. a dimmer switch).</li><li>□ The remote control and the receiver are not paired successfully. Reset following the method under step 10 Preparing the remote control of the Installation section until the beep is played.</li></ul>
Fan moves backwards and forwards when turned on.	<ul style="list-style-type: none"><li>□ 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 quieter than standard AC motor fans.</li></ul>

## FCC Statement

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

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

## FCC Supplier's Declaration of Conformity

Product Name : Remote Control

Model number: CLY803-01RF

Suppliers Name: CM Development Inc.

Suppliers Address (USA) : 15810 E Gale Ave. #156, City of Industry, CA 91745

Contact Email/Telephone: jonathanlee56@gmail.com / 562-398-4050

FCC Compliance Statement:

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.

## IC Statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'appareil contient un émetteur / récepteur exempté de licence conforme au CNR exempté de licence d'innovation, sciences et développement économique Canada. Les opérations sont soumises aux deux conditions suivantes:

- (1) Cet appareil ne peut pas causer d'interférences.
- (2) l'appareil doit accepter toute interférence, y compris celles qui peuvent entraîner un fonctionnement indésirable de l'appareil.