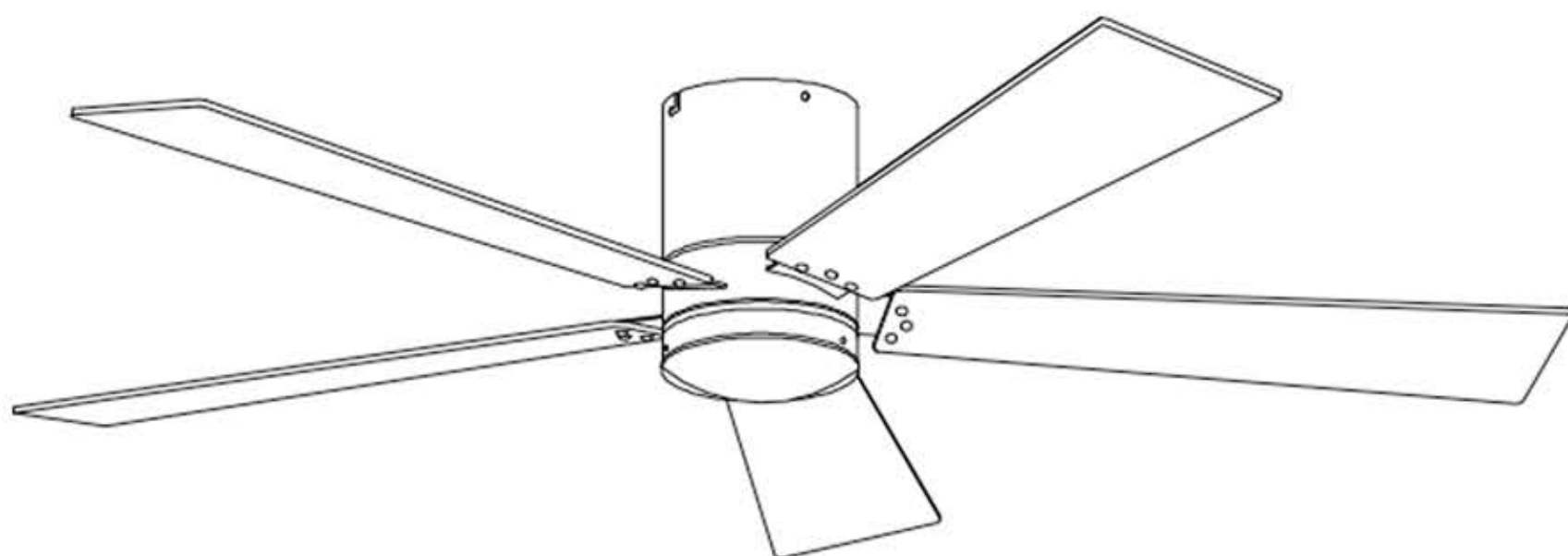


# INSTALLATION & USER MANUAL

## CEILING FAN WITH LIGHT



ITEM #35089-BK

Customer Service: [support@ceilingfanhelp.com](mailto:support@ceilingfanhelp.com)



## WARNING!!!

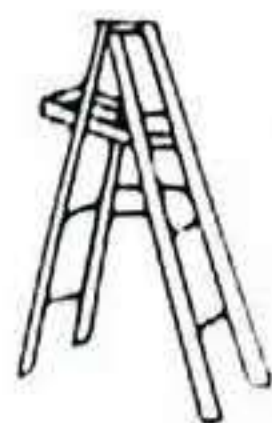
- To avoid fire, shock and serious personal injury, follow these instructions.

1. Read your user manual and safety information before installing your new fan. Review the accompanying assembly diagrams.
2. Before servicing or cleaning the unit, switch off the power at the service panel and lock the service panel to prevent accidental power activation. If the service disconnecting means cannot be locked, securely attach a warning device, such as a tag, to the service panel.
3. Exercise caution around the fan and its blades when clearing, repairing, or working near the fan. Always turn off the power to the ceiling fan before performing any maintenance.
4. Do not insert any objects into the fan blades while the fan is in operation.
5. This appliance is not intended for use by young children or individuals with disabilities without supervision. Young children should be supervised to ensure they do not play with the appliance.
6. Before installing your ceiling fan, refer to the section on the proper wiring method for your fan. If you feel that you lack sufficient knowledge or experience in wiring, it is recommended to have a licensed electrician install your fan.

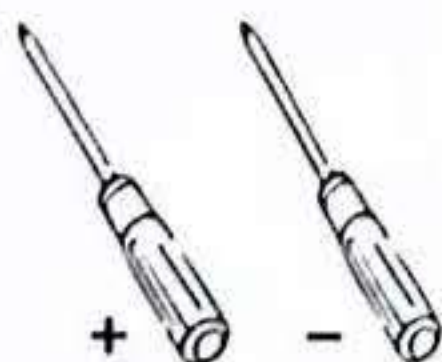
## Before Installation

- This manual is designed to make it as easy as possible for you to assemble, install, operate and maintain your ceiling fan.

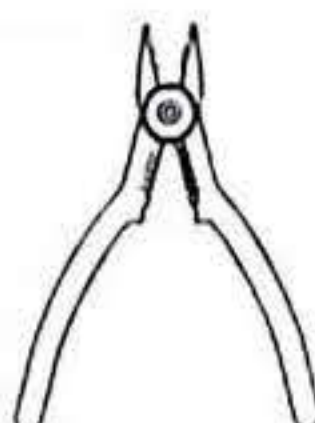
NOTE: Place the parts from the loose parts bags in a small container to keep them from being lost. If any parts are missing contact us.



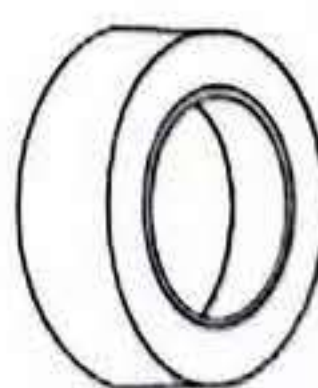
Ladder



Screwdriver



Wire Strippers



Tape





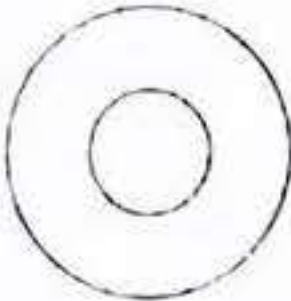
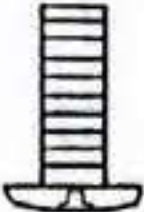


Goggles



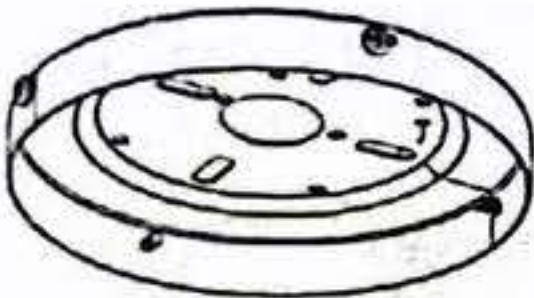
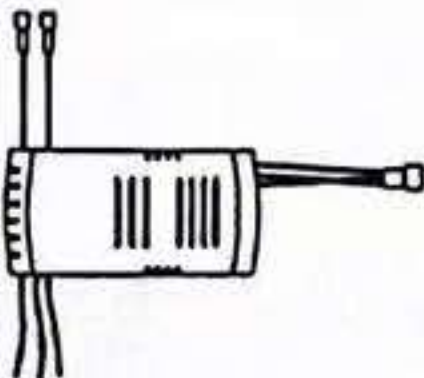

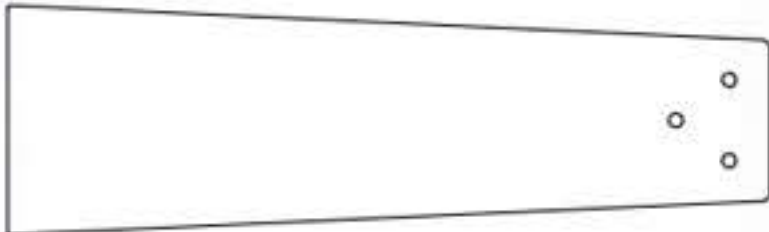





# Accessories

● Check to see that you have received the following parts:

3 (A)  <p>Wire nut</p>	4 (B)  <p>J-box screw</p>	4 (C)  <p>Plastic expansion tube</p>	4 (D)  <p>Self-tapping screw</p>
4 (E)  <p>Washer</p>	16 (F)  <p>Blade screw</p>		

# Package Contents

● Check to see that you have received the following parts

1 (a)  <p>Mounting Bracket</p>	1 (b)  <p>Receiver</p>	(c)  <p>Host Part</p>
5 (d)  <p>Fan Blade</p>	1 (e)  <p>Lamboard</p>	1 (f)  <p>Lampshade</p>
1 (g)  <p>Remote Controller</p>	1 (h)  <p>Remote Controller Bracket</p>	1 (i)  <p>Safety rope (preinstalled)</p>



## Energy Saving Usage

- Ceiling fan performance and energy savings rely heavily on the proper installation and use of the ceiling fan. Here are a few tips to ensure efficient product performance.

### Choosing the Appropriate Mounting Location

Ceiling fans should be installed or mounted in the middle of the room and positioned at least 7 feet above the floor and 18 inches away from the walls. If the ceiling height allows, it is recommended to install the fan 7~9 feet above the floor to achieve optimal airflow.

### Turn Off When Not in the Room

If the room is unoccupied, turn off the ceiling fan to save energy.

### Using the Ceiling Fan Year Round

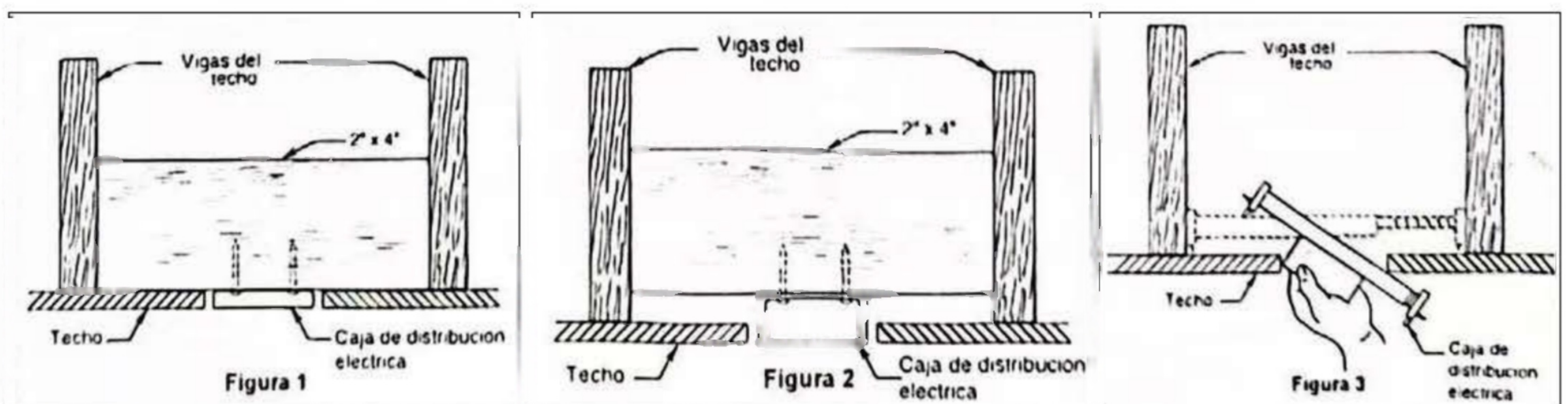
Summer Season: Use the ceiling fan in the counterclockwise direction. The airflow created by the ceiling fan produces a wind-chill effect, making you feel cooler. Select a fan speed that provides a comfortable breeze; lower speeds consume less energy.

Winter Season: Reverse the motor and operate the ceiling fan at a low speed in the clockwise direction. This produces a gentle updraft, which pushes the warm air near the ceiling down into the occupied space. Remember to adjust your thermostat when using your ceiling fan. This simple step can lead to additional energy and cost savings.



# Electrical and Structural Requirements

- Your new ceiling fan will require a grounded electrical supply line of AC 110-130V/60Hz and a 15 Amp circuit. According to electrical codes, it is necessary to use a fan-rated outlet box to support the additional weight and motion associated with a ceiling fan. A fan-rated box will be clearly labeled as such and is typically designed to support ceiling fans weighing up to 70 pounds. Fan-rated outlet boxes are available in various ratings and designs. It is essential to ensure that the rating of your ceiling fan outlet box meets the requirements for the specific ceiling fan you are installing. Please refer to the figures below for different structural configurations that can be used for mounting the outlet box.
- Low-profile use (Figure 1)  
A 1/2-deep pancake box is meant to be screwed to a joist or block. It's used if only one cable is coming into the box. It is also available in a saddle-mount configuration.
- Deep-profile use (Figure 2)  
A 2-1/4" deep box can be attached to blocking between joists and is roomy enough to handle more than one cable.
- Brace use (Figure 3)  
Paired with a deep box, this hanger is meant to span between two joists and takes the place of wooden blocking.
- If your fan is to replace an existing light fixture, turn power off at the main fuse box and remove the existing light fixture.



## WARNING

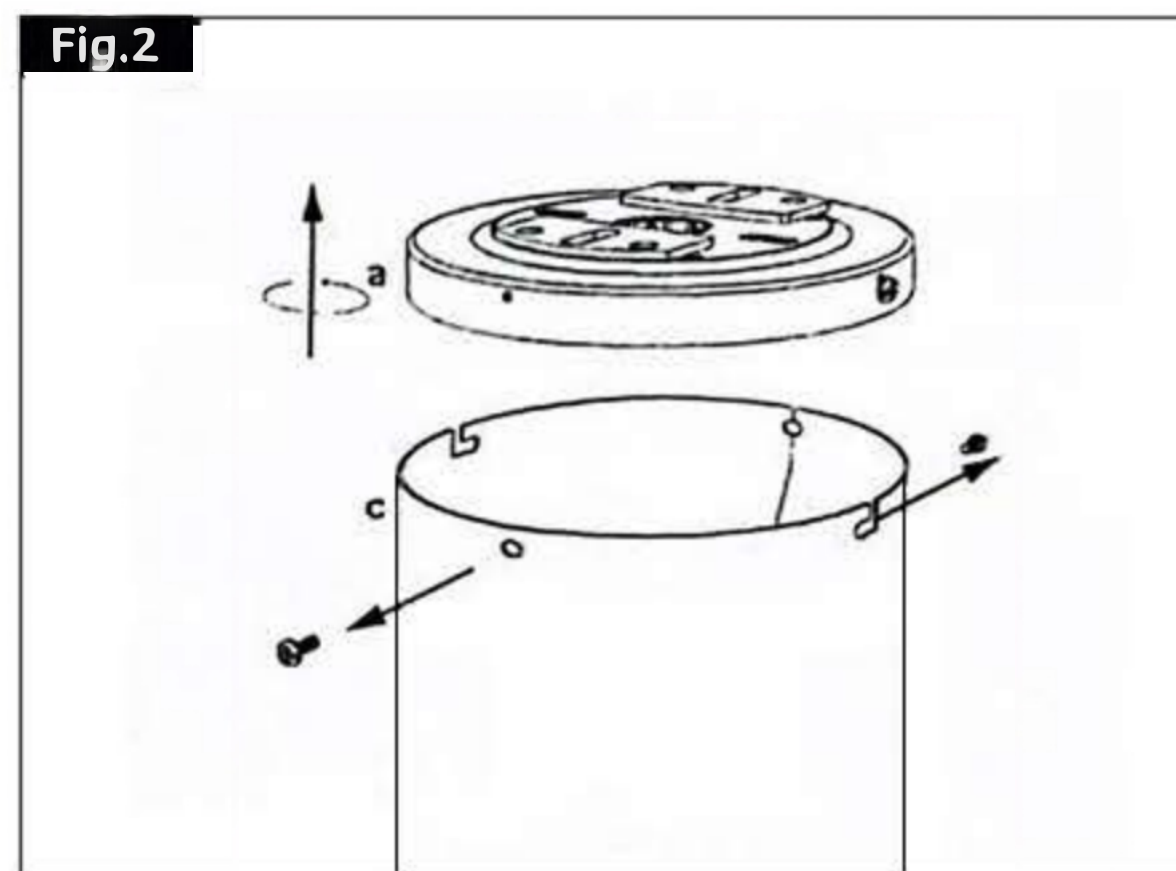
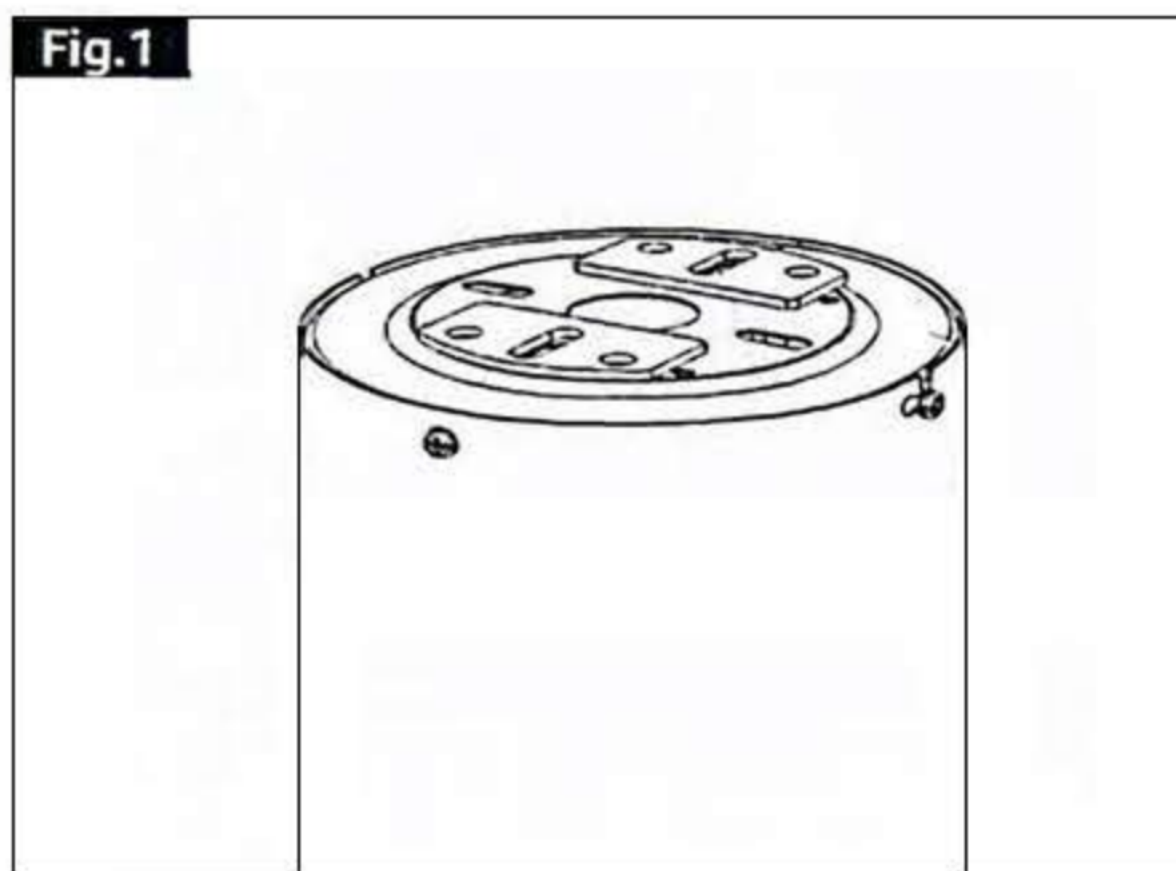
To ensure safety and prevent potential electrical shock, it is not sufficient to simply turn off the wall switch. Prior to wiring, make sure to turn off the electricity at the main fuse box. All wiring should be done in accordance with national and local electrical codes. Additionally, it is important to properly ground the ceiling fan as a precautionary measure against possible electrical shock. Following these guidelines will help ensure the safe installation and operation of your ceiling fan.

## WARNING

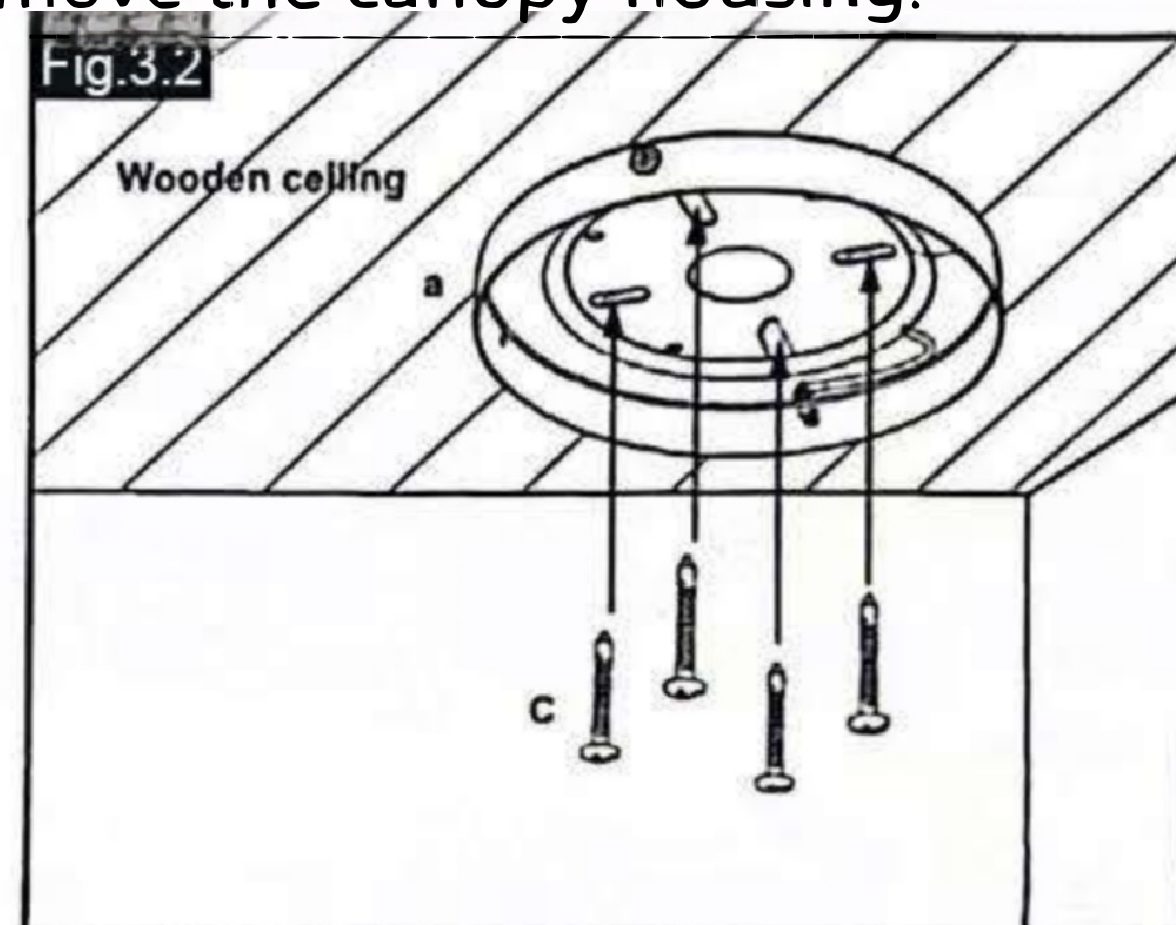
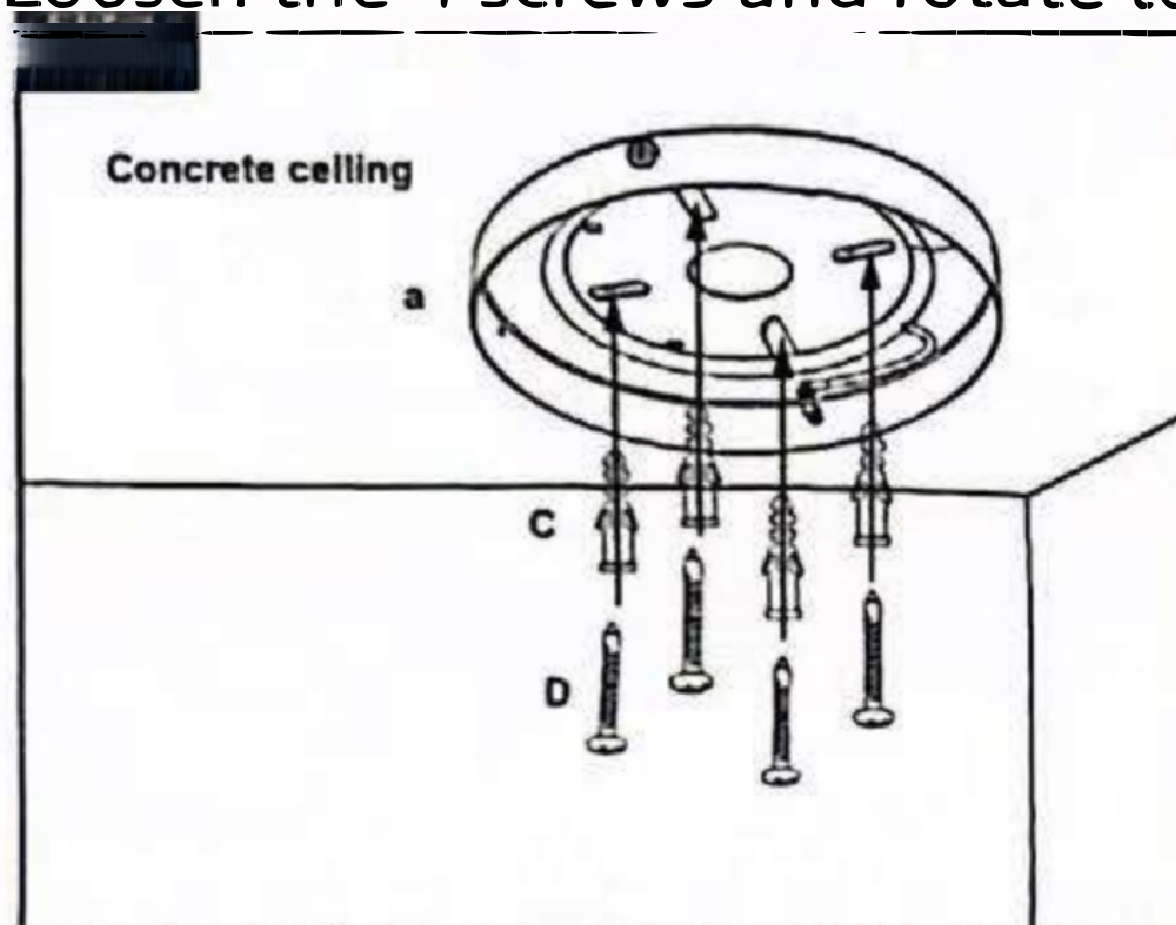
Do not use a variable (rheostat) wall controller or dimmer switch to operate this fan. Doing so can cause damage to the ceiling fan's remote control unit. It is recommended to only use the provided remote control.



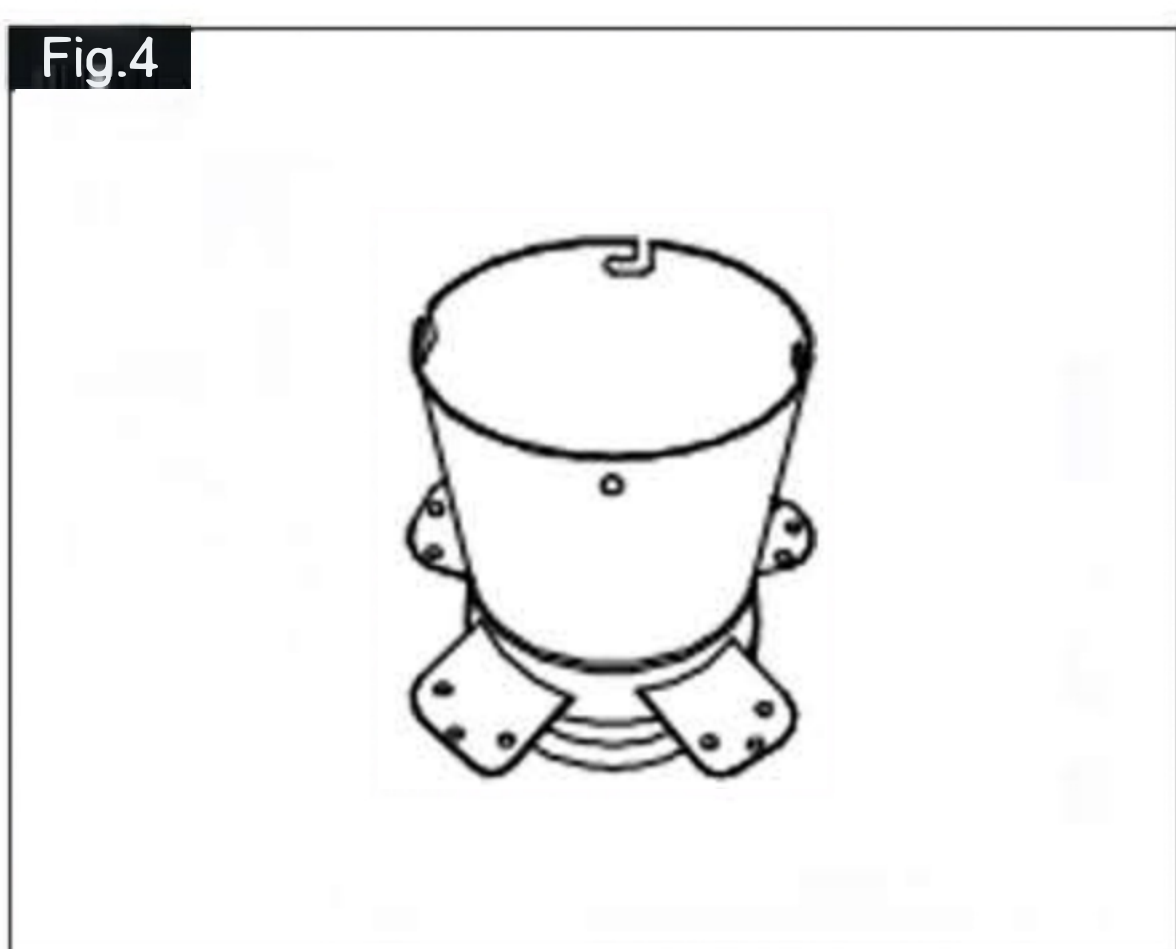
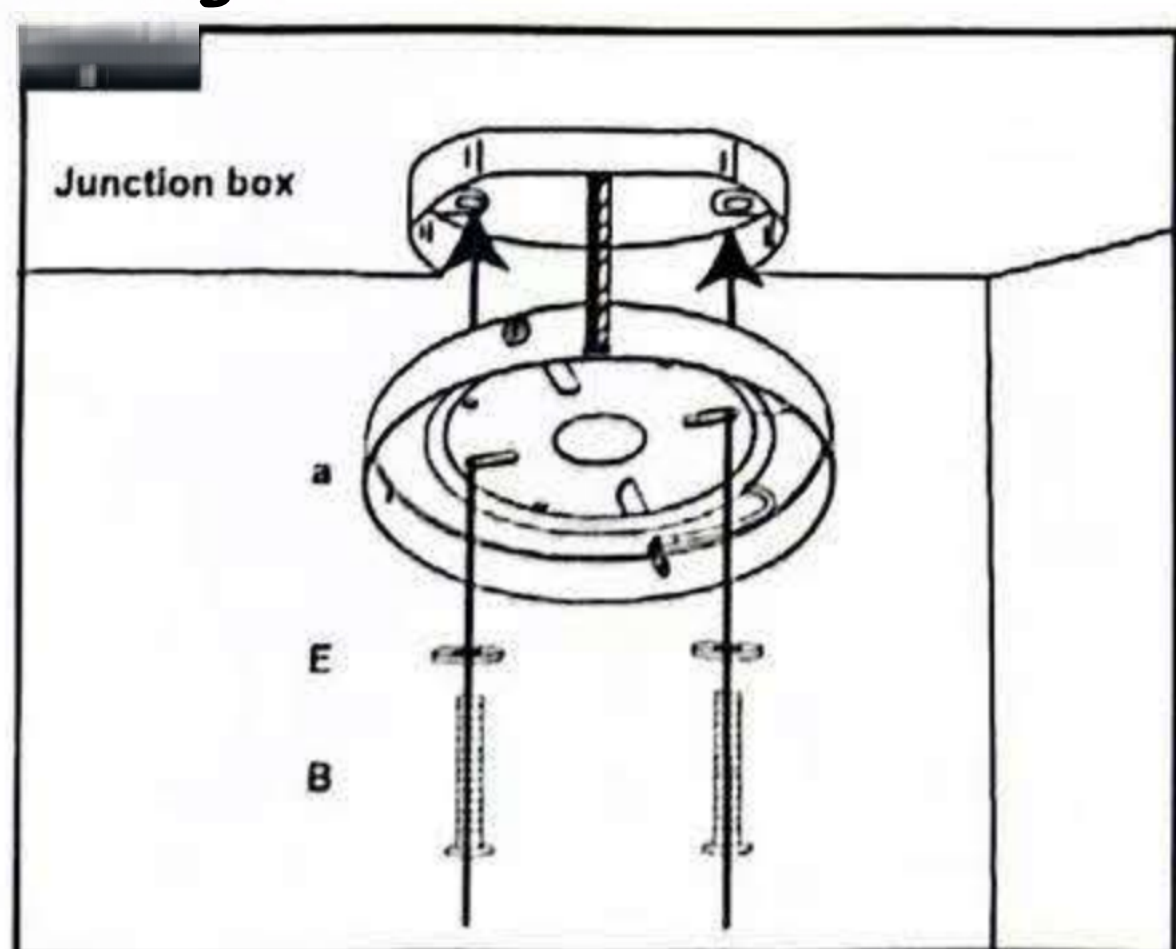
# Installation



- Take out the mounting bracket from canopy housing.
- Loosen the 4 screws and rotate to remove the canopy housing.



- Mount the bracket to the ceiling and use appropriate accessory screws to secure it based on the type of ceiling material.
- Cement ceiling: Drill holes on the cement ceiling, then use expansion tubes and self-tapping screws for fixing.  
Wood ceiling: Use self-tapping screws to drive into the wooden ceiling.



- Junction box: Use j-box screw and washer to fix the bracket to the ceiling.(Please choose the corresponding hole size of 3 Inches or 4 Inches based on the dimensions of the ceiling junction box for installation.)
- Take out the host.



# Installation

Fig.5

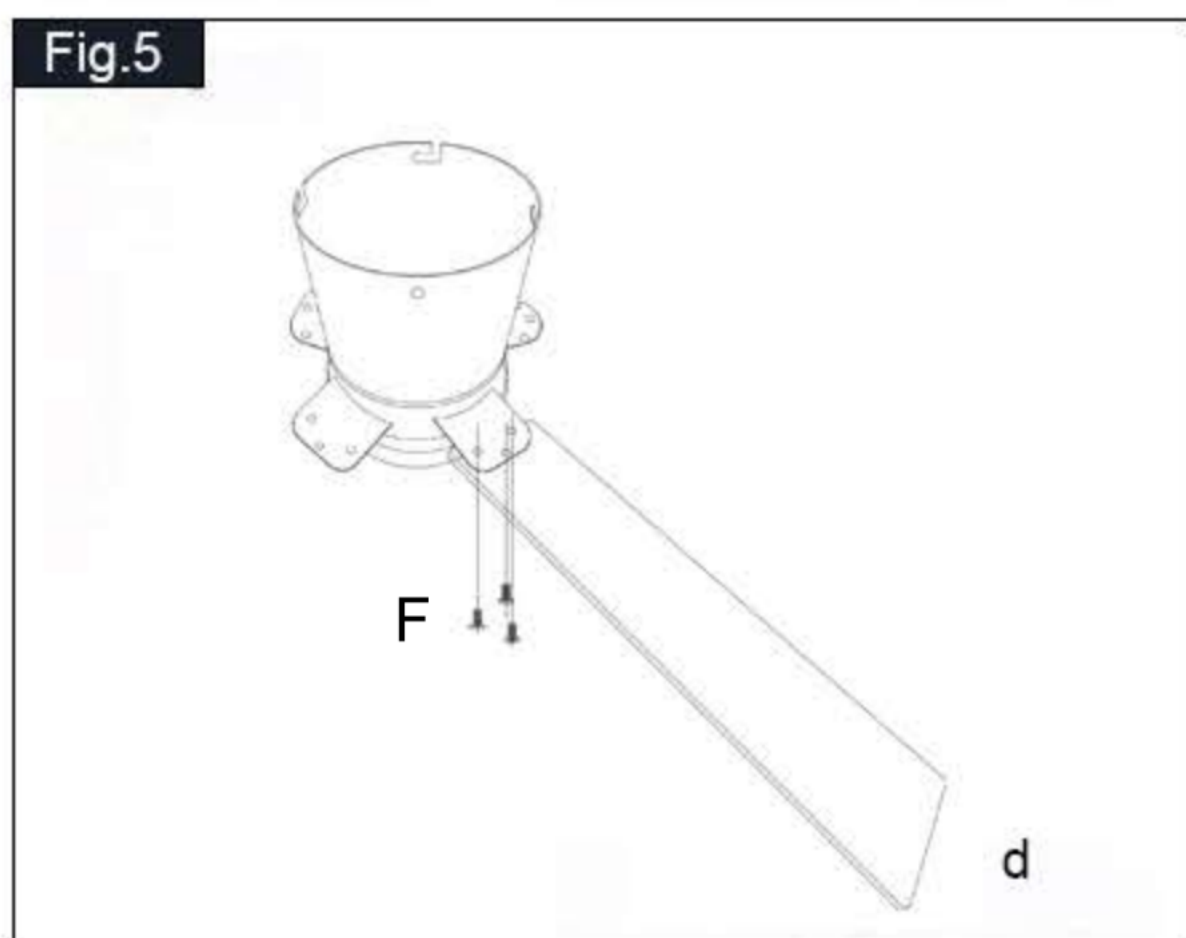
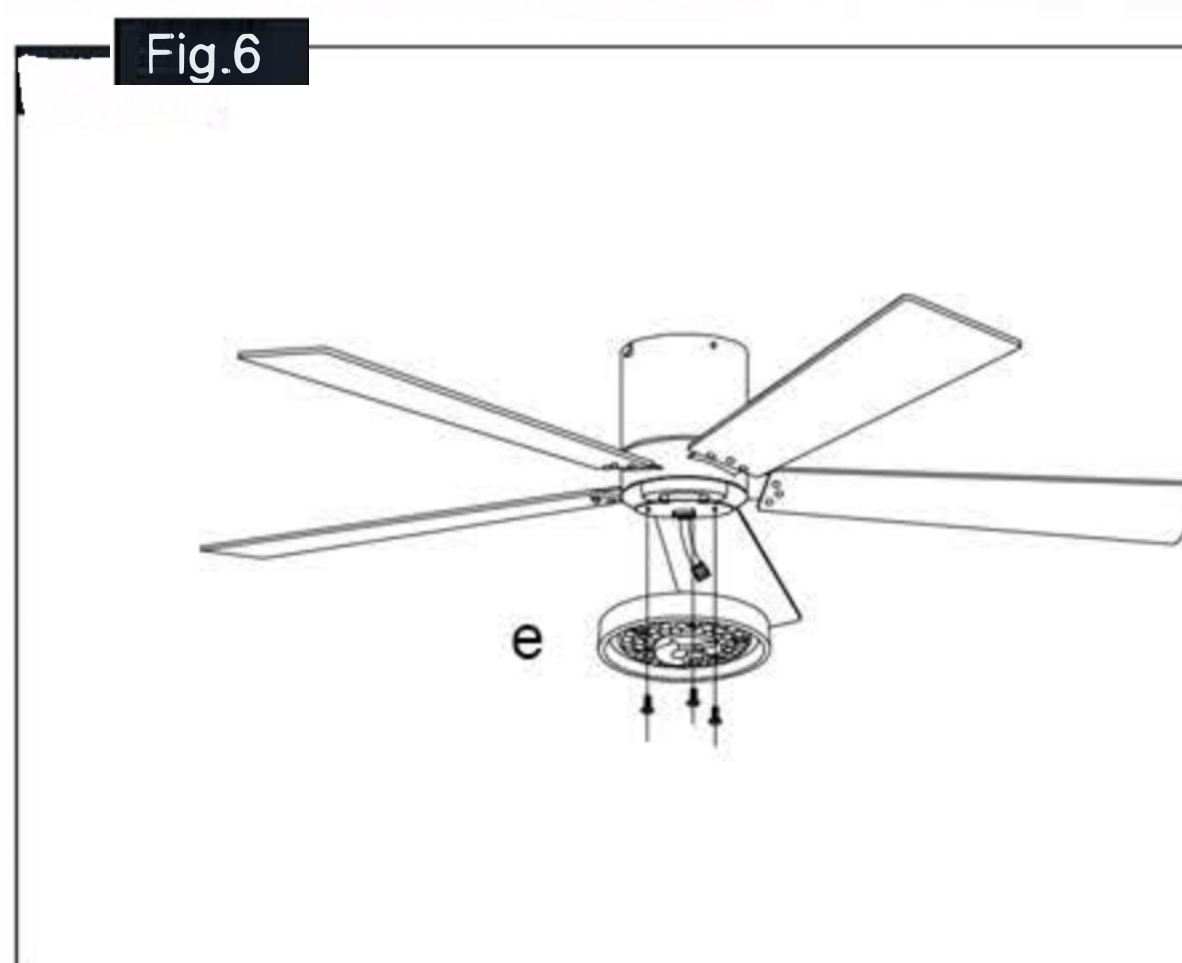
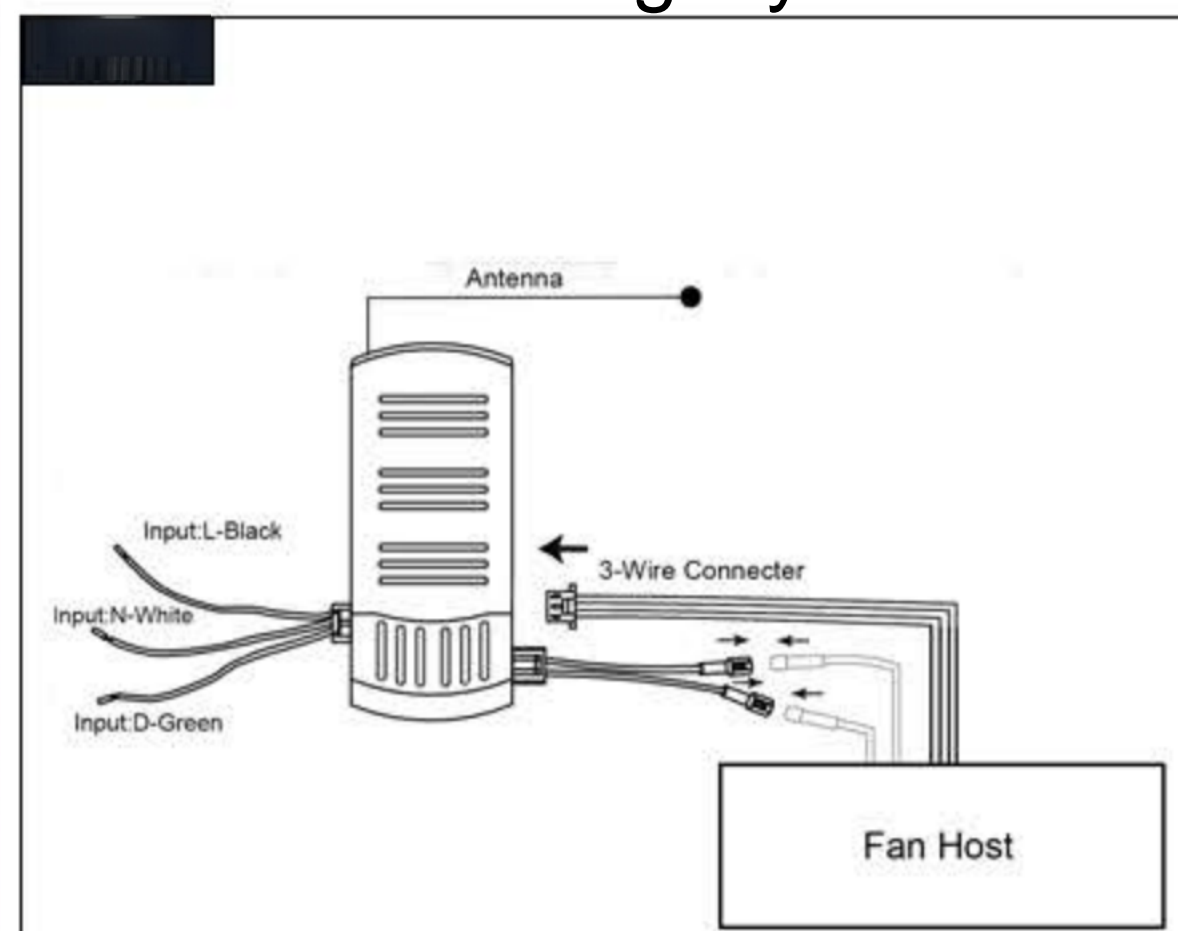
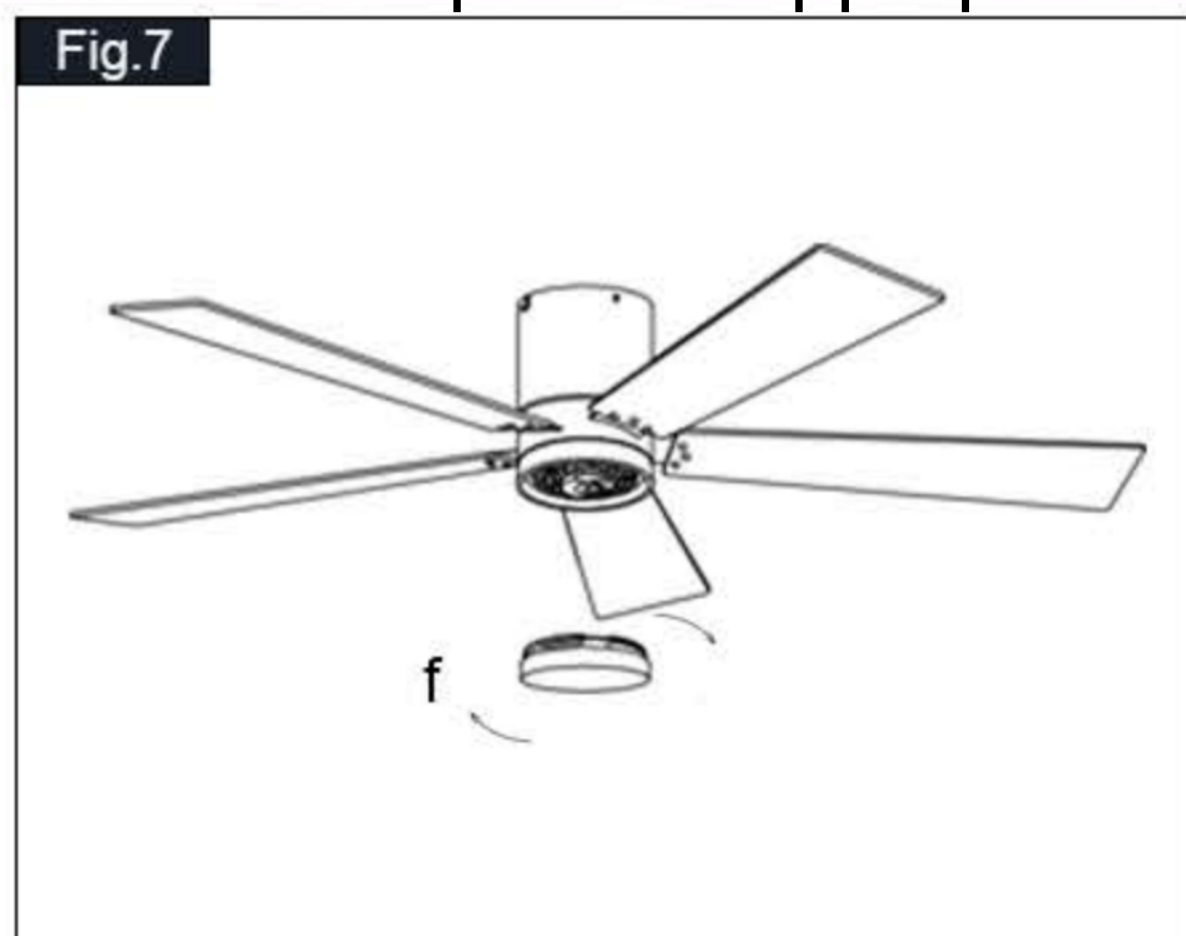


Fig.6



- Attach the blade arms to the motor housing part using 3 screws.
- Fix the lamp in the appropriate position and lock it tightly.

Fig.7



- Rotate the lampshade in the direction of the arrow to the appropriate position.
- Connect the wires between the controller and the fan motor, and connect the terminals of the 3-pin connector together

Fig.9

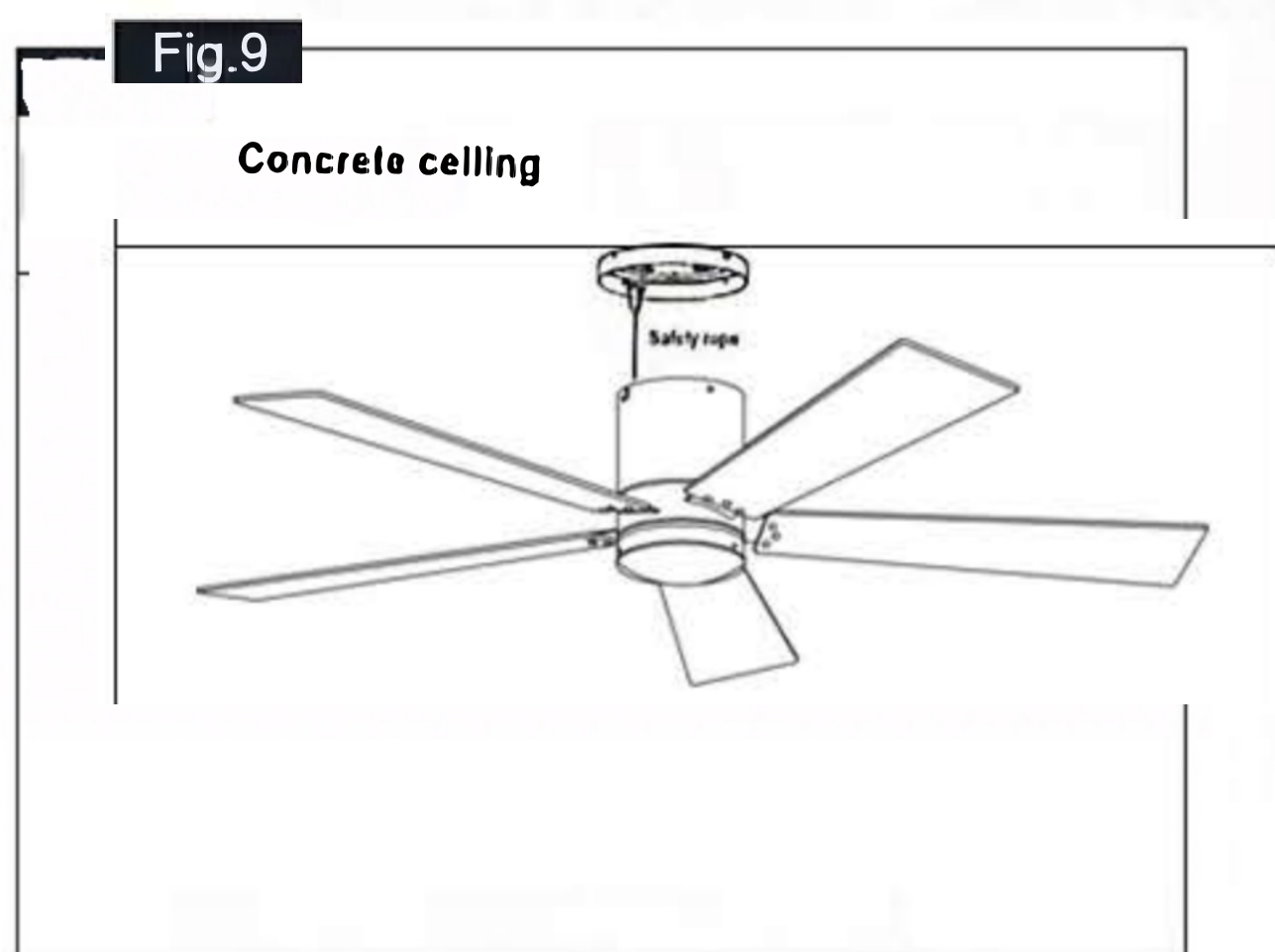
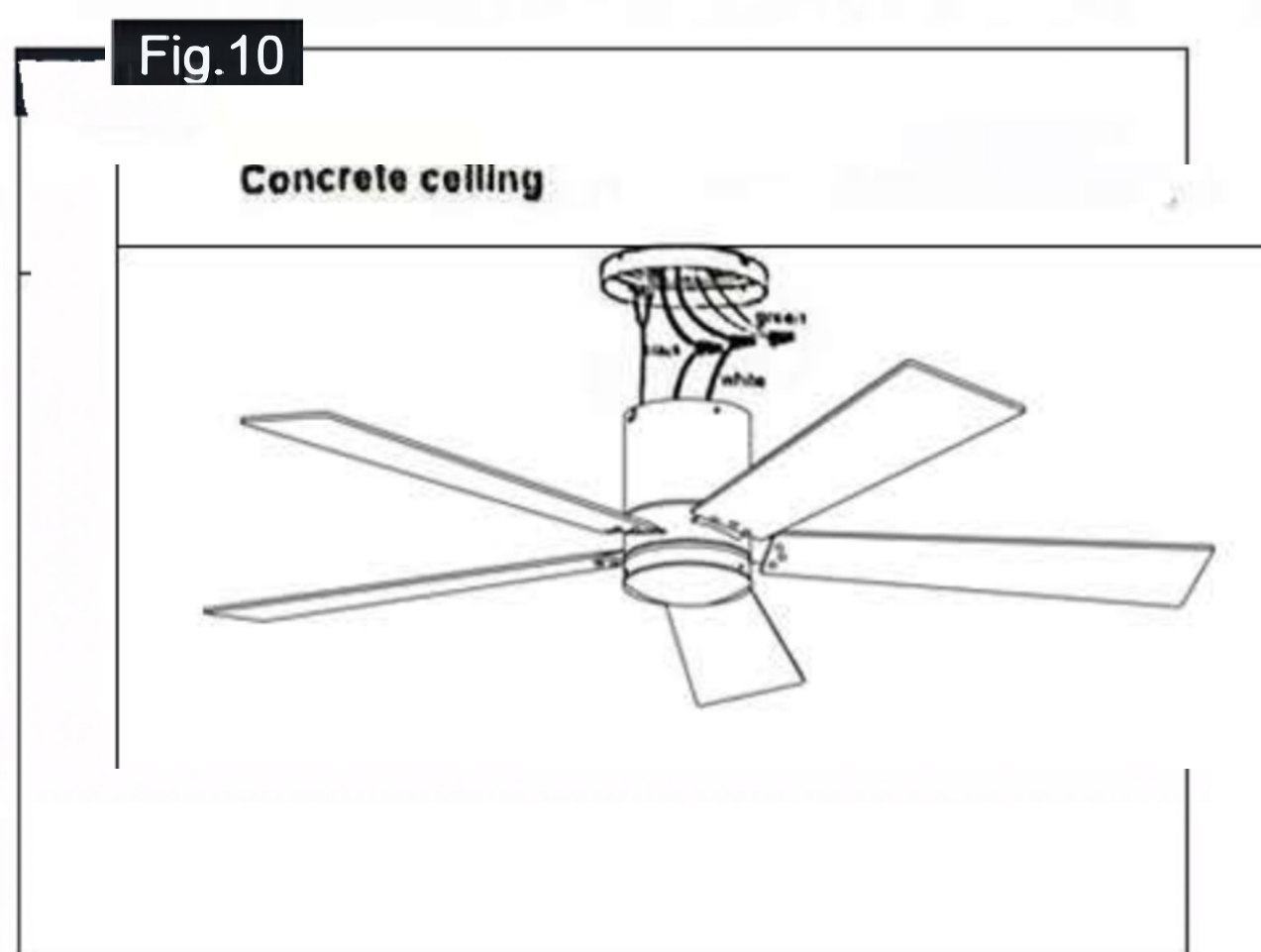


Fig.10



- Use the safety rope to hang the ceiling fan to the bracket.
- Wiring:  
Connect the "Neutral wire" (white wire) from ceiling to the white wire.  
Connect the "Live wire" (black wire) from ceiling to the black wire.  
Connect the "Ground wire" (green or yellow/green or bare) from ceiling to the green wire.



# Installation

Fig.11

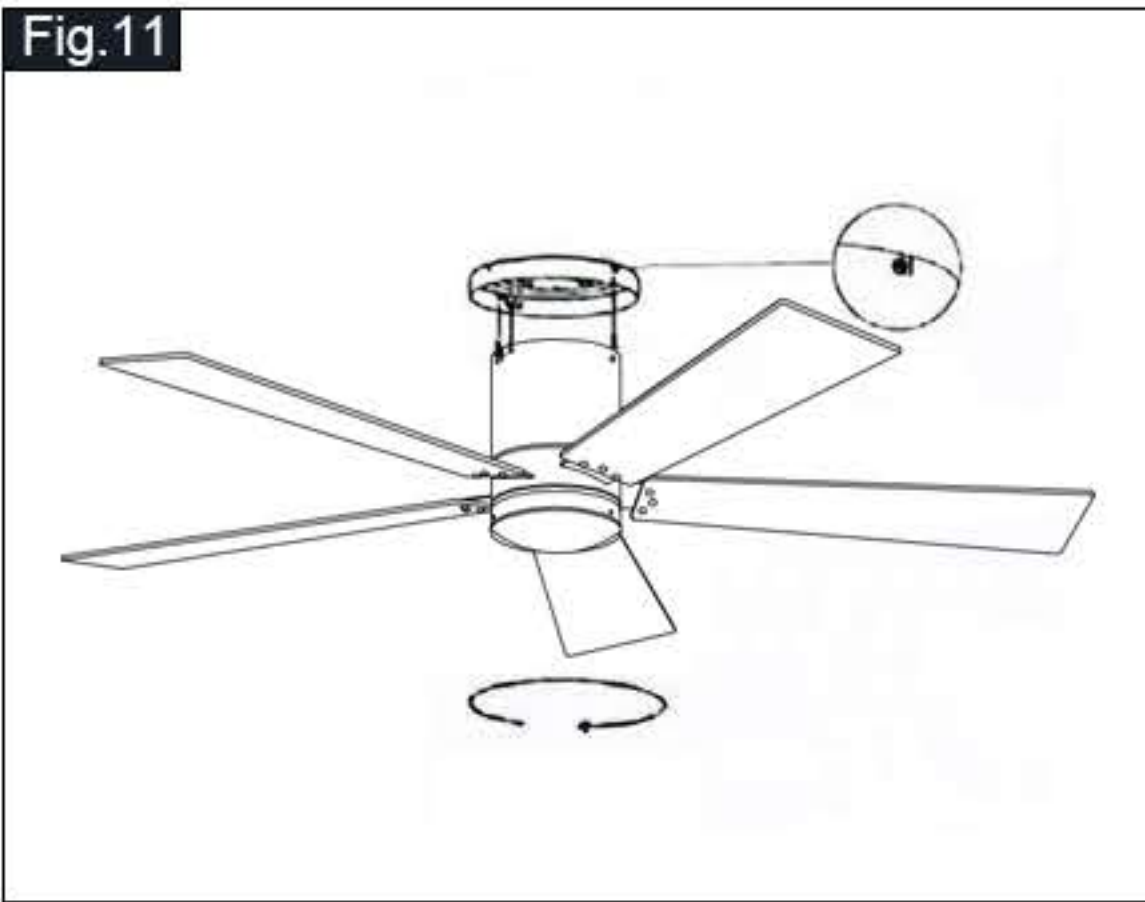
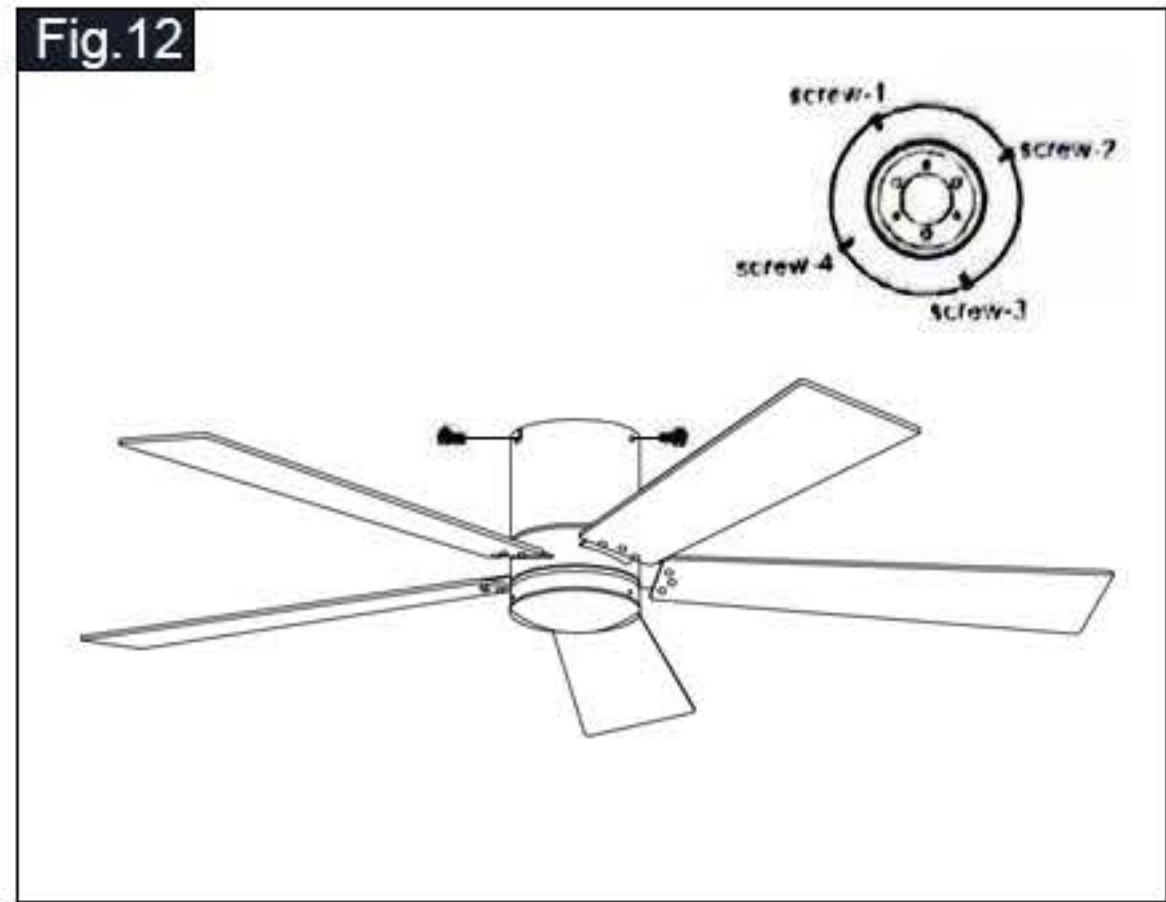
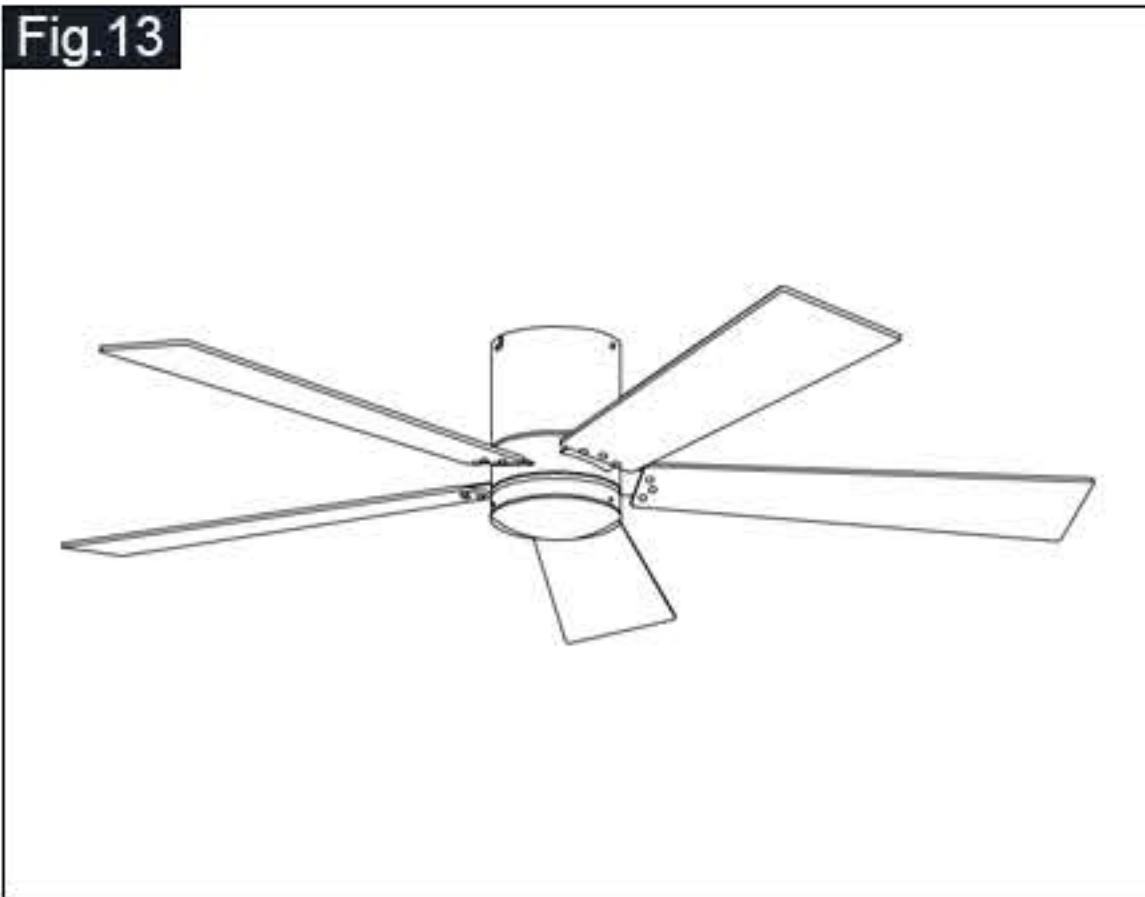


Fig.12



- Align the canopy L hole to the bracket screw, rotate to certain position.
- Lock the other 2 screws and ensure that the 4 screws are tightened.

Fig.13



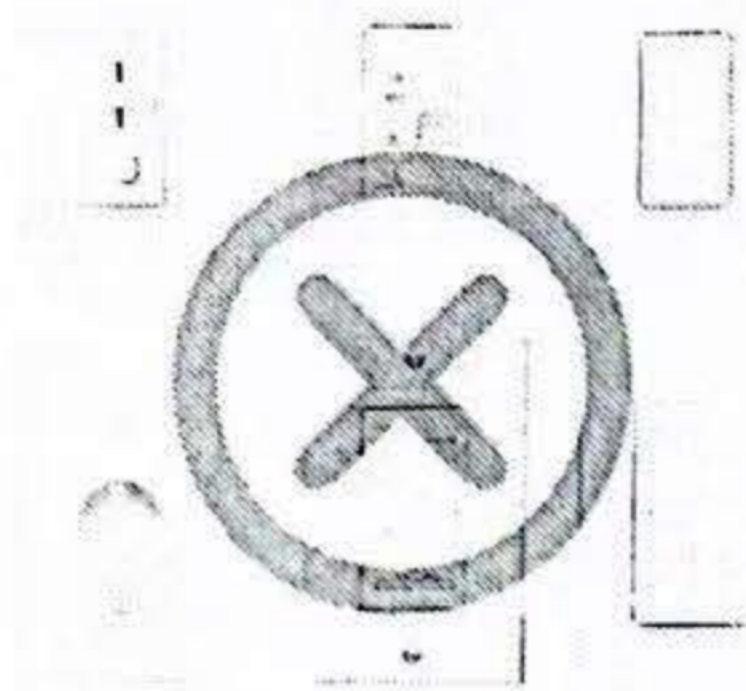
- Installation is completed.



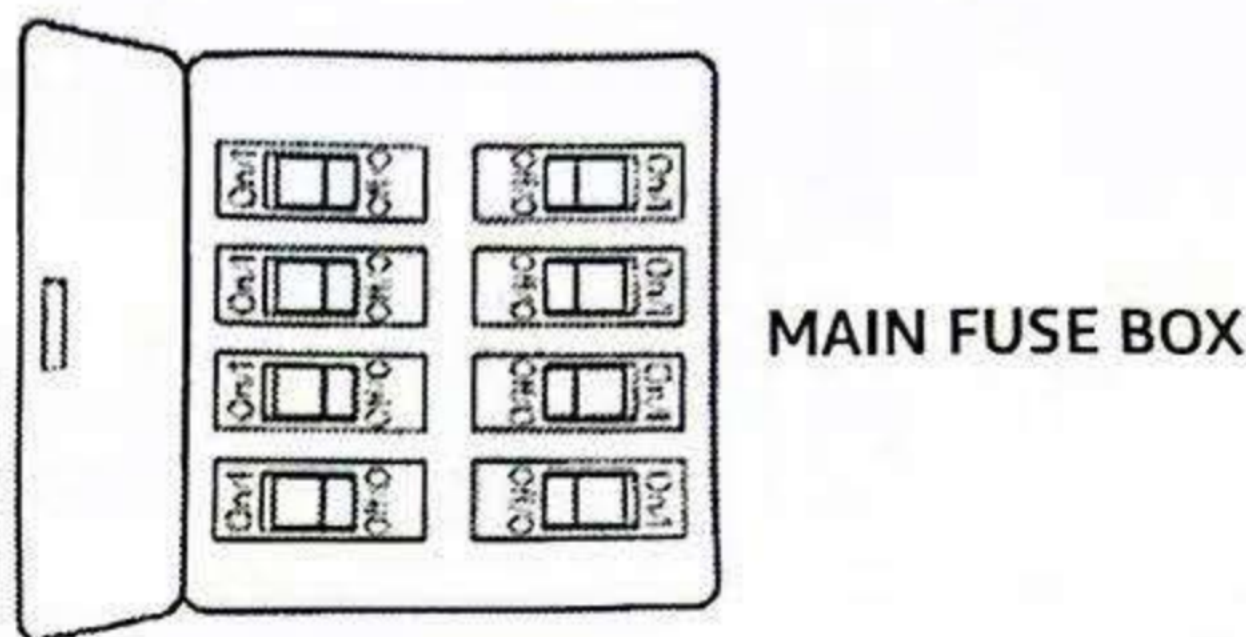
# Operate Your Ceiling Fan

- **IMPORTANT:** Using a full range dimmer switch to control fan speed will damage the fan. To reduce the risk of fire or electrical shock, do not use a full range dimmer switch to control the fan speed. (Figure 1). Only control light on/off via remote.

Restore electrical power to the outlet box by turning the electricity on at the main fuse box.(Figure 2).



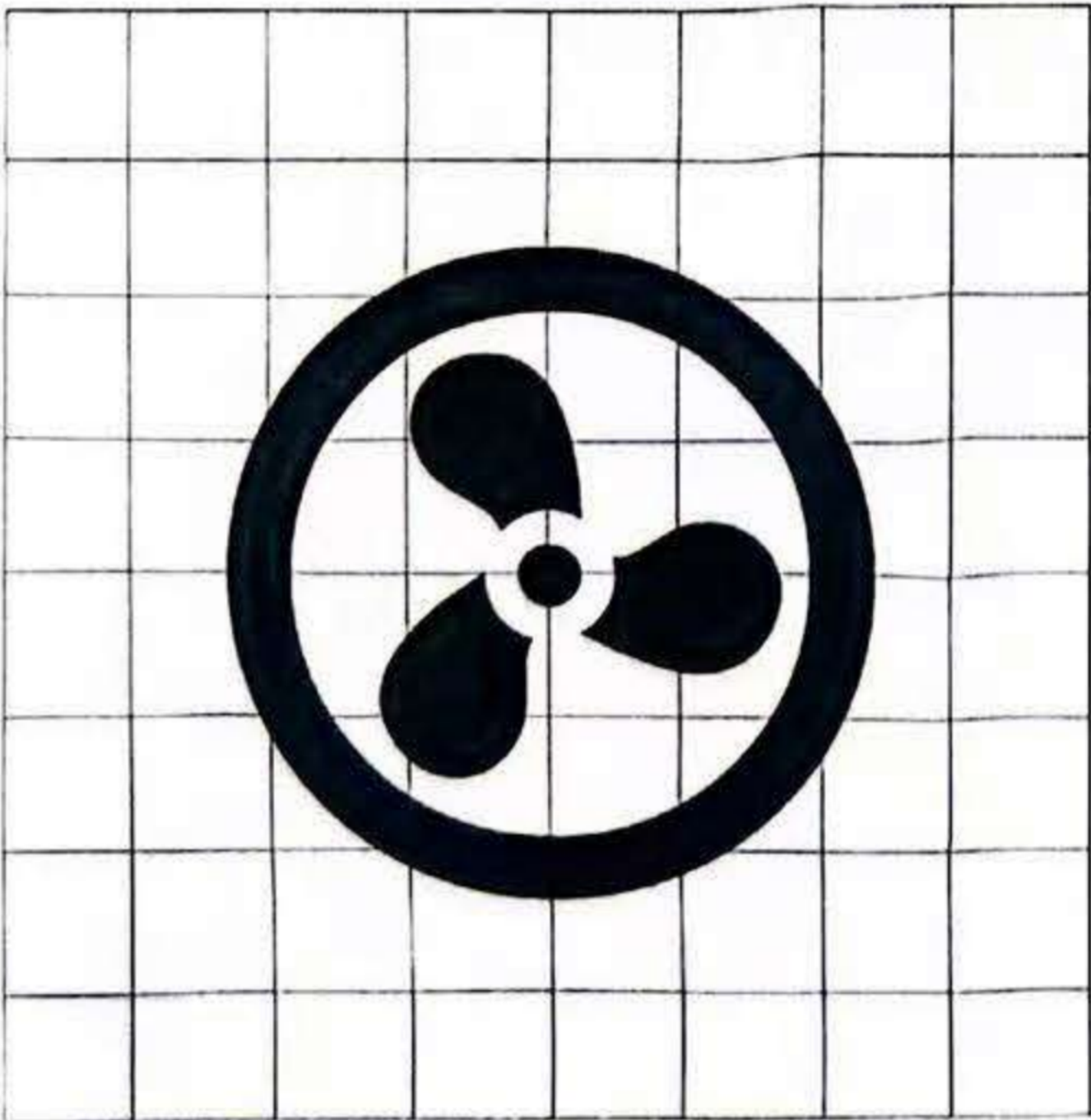
(Figure 1)



(Figure 2)

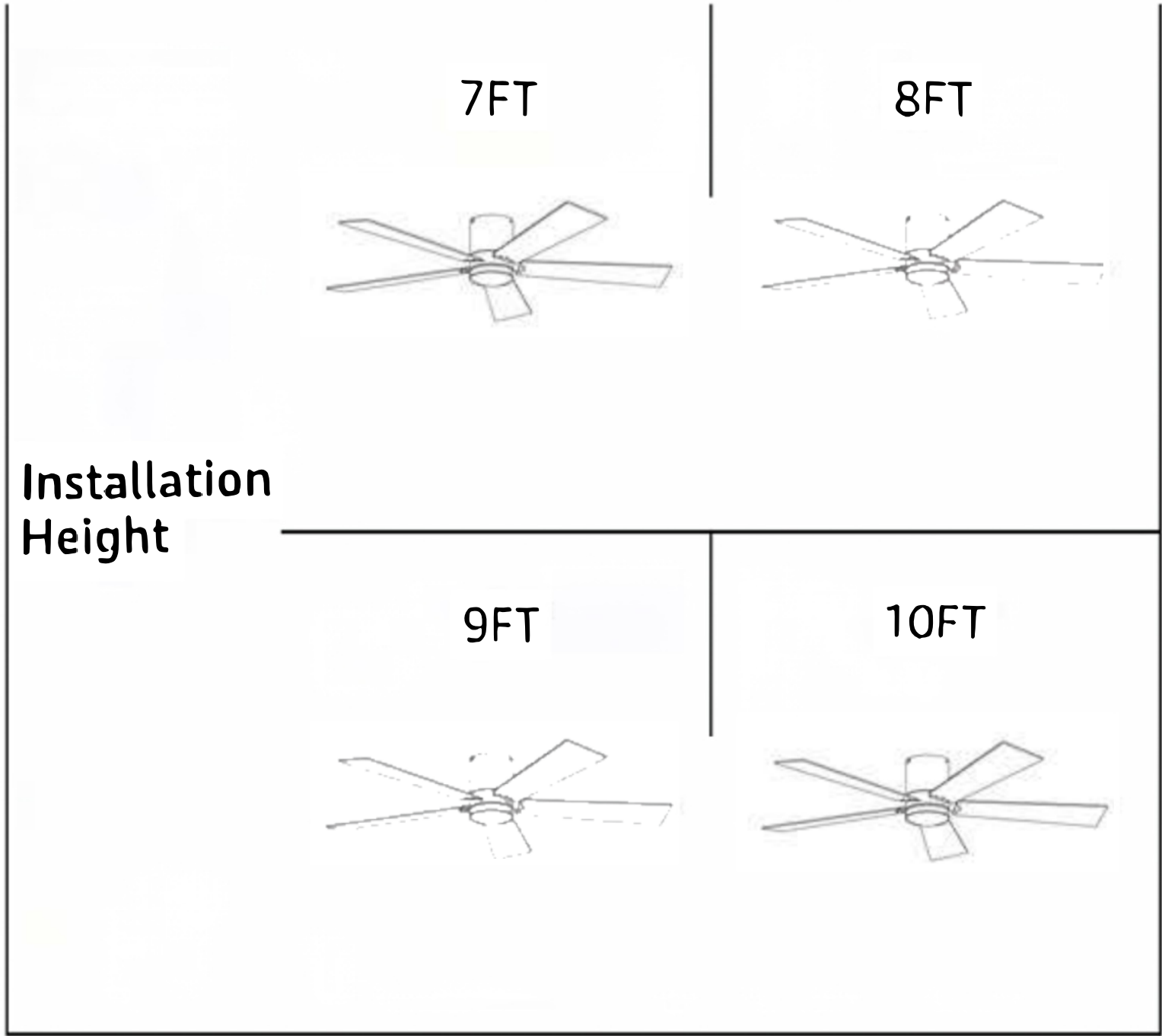
# Installation Recommended

Room Size:



UP TO 10 ft x 10 ft

Room Height:

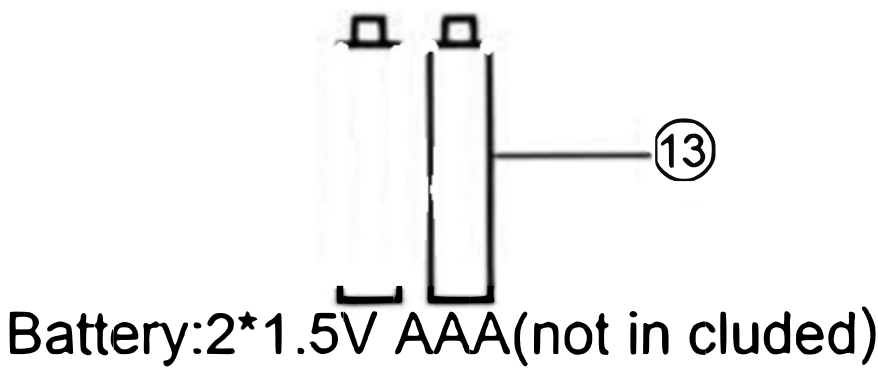
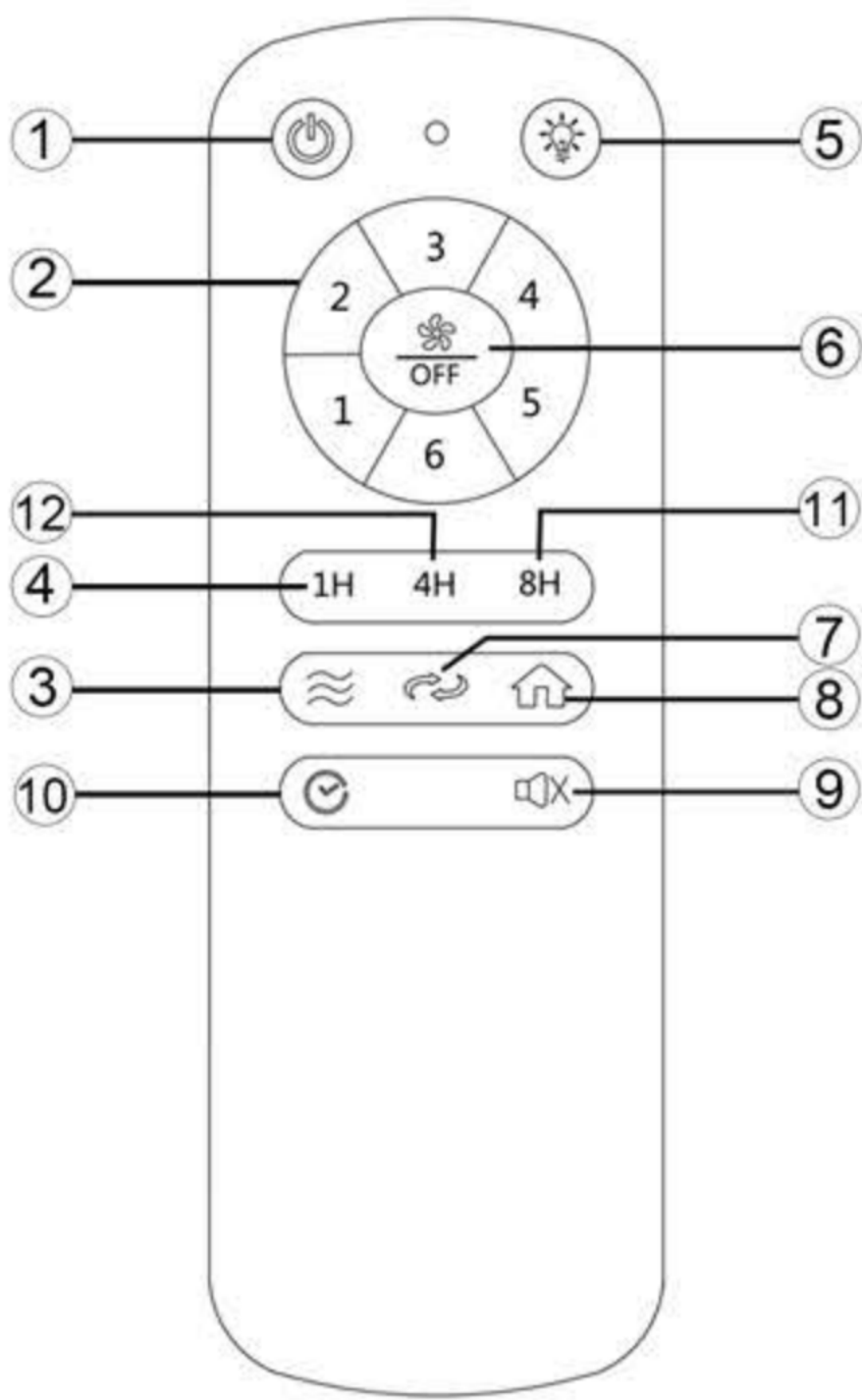




# DC Fan lamp Remote Controller User Manual

## Function Introduction

- ① Power Switch
- ② Speed Control
- ③ Natural Breeze Mode
- ④ 1 -Hour Timer
- ⑤ Light On/Off
- ⑥ Fan On/Off
- ⑦ Reverse /Farward
- ⑧ Aitn-Theft Mode
- ⑨ Mute
- ⑩ Timing
- ⑪ Timed For Eight Hour
- ⑫ Timed For Four Hour
- 13. Power Supply: 2x1.5V AAA Batterise (Not Included)



## Pairing Method

When the fan switch on, please press the ⑥ key immediately till you hear the ‘beep’sound.

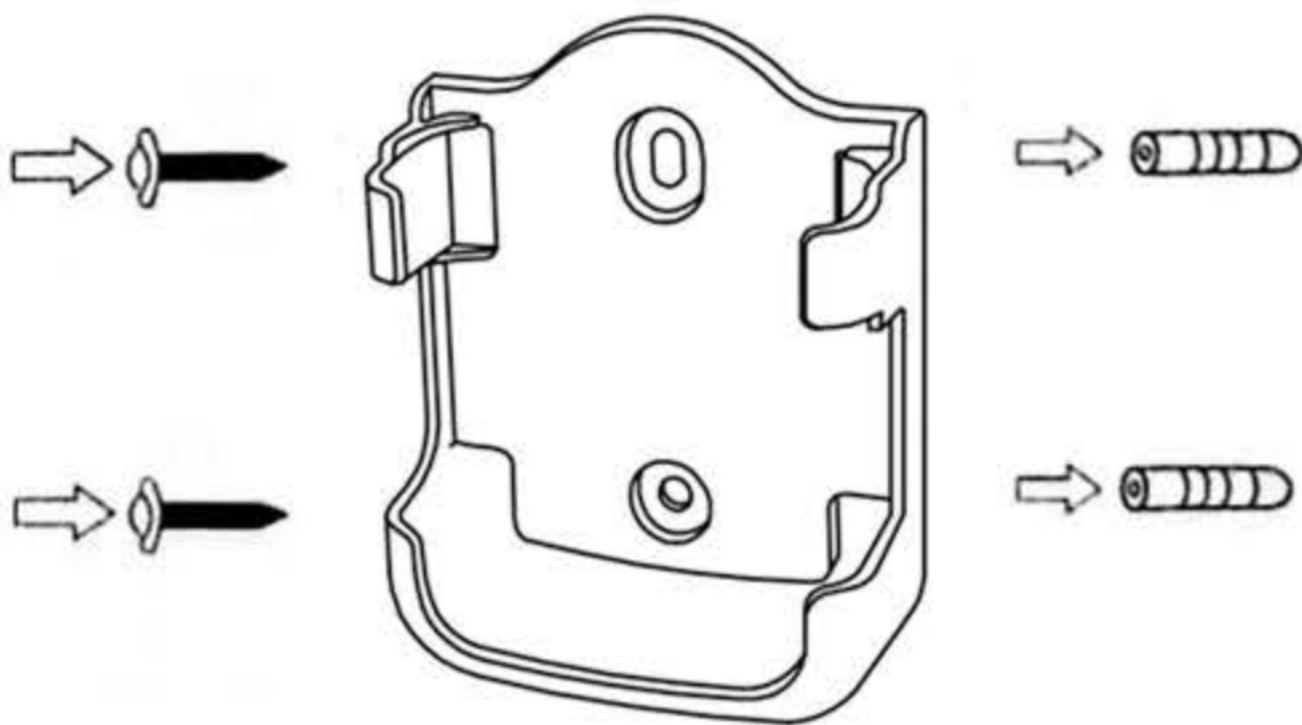
## Notices

- 1. When the emitter is unable to remotely control the receiver, please check whether the emitter’s batteries are in good contact, whether they are fixed properly and whether they run out of use.
- 2. When the emitter is unable to remotely control the receiver, please check whether there is other remote control products around the space and check whether the keys are pressed down, because same nature of remote control product may cause interference with each other resulting in poor receiving effect. Taking away such articles will normalize the remote control function. (the infrared remote controller is not included).
- 3. Please use this product under applicable voltage. Too low voltage will lead to failure of the remote controller to work (Please refer to the product label for the voltage range and related parameters).
- 4. Please take out the batteries if you will not use this product for a long time.

## WALL PLATE INSTALLATION

### ■ Installing Wall Plate:

Install the wall plate using the 2 provided screws





# Trouble shooting

PROBLEM	SUGGESTED REMEDY
If Fan Does Not Start	<p>1. Check the main and branch circuit fuses or circuit breakers.</p> <p>2. Ensure that the wall control is turned "ON", do not use dimmer switch.</p> <p>3. Check the line wire connections to the fan and switch wire connections in the switch housing.</p> <p>CAUTION: Make sure to turn off the main power before making any electrical connections.</p>
If The Fan Sounds Noisy	<p>1. Make sure all screws in the motor housing are snug (not over tightened).</p> <p>2. Check that wire connectors in the switch housing are not rattling against each other or the interior wall of the switch housing. CAUTION: Turn off the main power before entering the switch housing.</p> <p>3. Ensure that the screws securing are tight. Make sure the light bulb is tight in the socket and not touching the lamp frame or blades.</p> <p>4. Note that some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control.</p> <p>5. Allow a "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.</p>
If Fan Wobbles	<p>1. Check that all blades are screwed firmly into blade holders.</p> <p>2. Make sure that the canopy and mounting plate are tightened securely to the ceiling junction box, and the junction box is mounted firmly to the ceiling joist.</p> <p>3. Ensure the concave groove of the hanger ball is positioned on the hanger lug of the mouting bracket.</p>
If Light Does Not Work	<p>1. Check the wiring of motor to receiver, and receiver to AC input.</p> <p>2. Check for loose or disconnected wires in the fan switch housing.</p> <p>3. Check for loose for light bulbs.</p>
Remote Does Not Work	<p>1. Battery out of power or not installed correctly; change new AAA battery and ensure well installed.</p> <p>2. Remote controller not paired, make new pairing with light. (Page.9)</p>