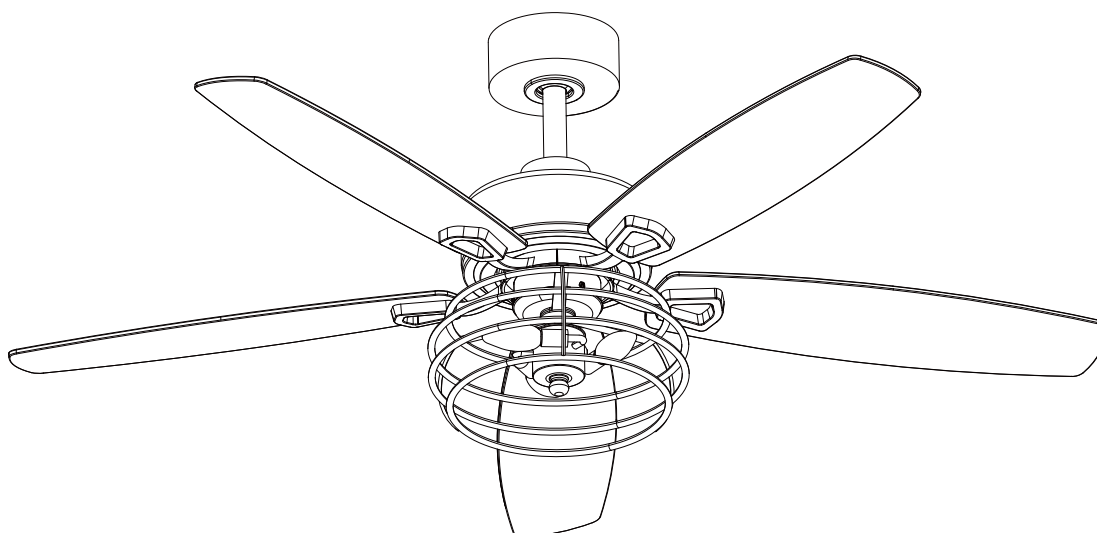


INSTALLATION & USER MANUAL

CEILING FAN WITH LIGHT



WARNING: In order to avoid the risk of dropping, this product is only installed on concrete ceilings or strong wood, Not allowed to install in outlet box!

Item#24046

CustomerService:support@ceilingfanhelp.com

Table of Contents

Table of Contents.....	2
Safety Information.....	2
Dimension Reference.....	3
Hardware Included.....	3
Fan Parts Included.....	3

Exploded View.....	4-5
Installation Instructions.....	6-13
Remote Control Instructions.....	14
Troubleshooting Guide.....	15
Balancing Kit.....	16

Safety Information

READ AND SAVE THESE INSTRUCTIONS.

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before you begin.
2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70" and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
3. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg). Use only UL Listed outlet boxes marked "Acceptable for Fan Support of 35 lbs.(15.9 kg) or less."
4. Do not place objects in the path of the blades.
5. To clean the fixture, turn off the power, wait for it to cool, and wipe the fixture with a clean, soft cloth.
6. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
7. All setscrews must be checked and retightened where necessary before installation.



WARNING: To reduce the risk of electrical shock or fire, do not use this fan with any solid-state fan speed control device. It will permanently damage the electronic circuitry.



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.



WARNING: To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35 lbs. (15.9 Kg) or less" and use screws provided with the outlet box.



WARNING: To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring.



WARNING: To reduce the risk of electrical shock, this fan should not be installed with an isolating wall control or switch, as it may cause incompatibility issues.



CAUTION: To reduce the risk of personal injury, use only the screws provided with the outlet box.



CAUTION: Please use carefully when working around or cleaning the fan to avoid injury or damage of fan.

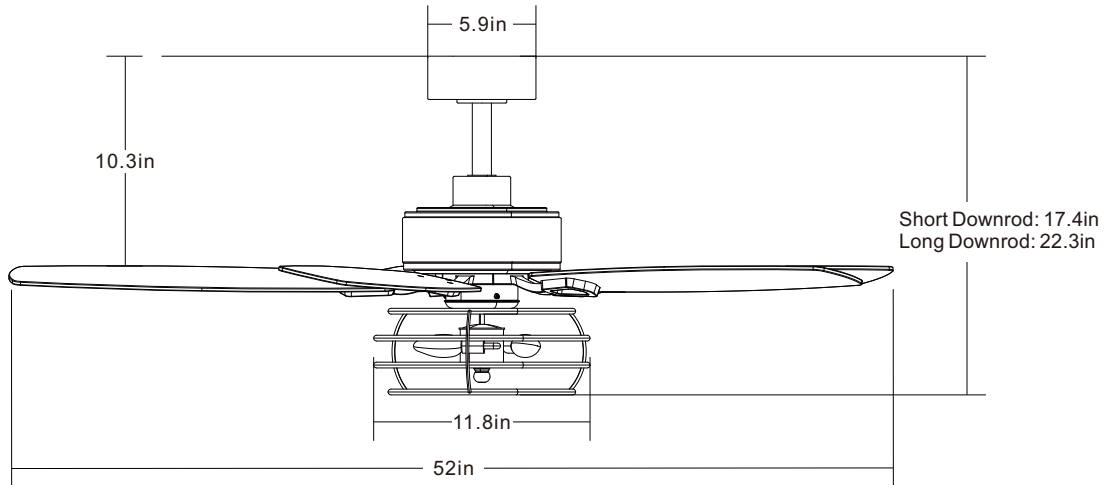


CAUTION: The fan must be mounted with a minimum of 7ft(2.1m) clearance from the trailing edge of the blades to the floor.

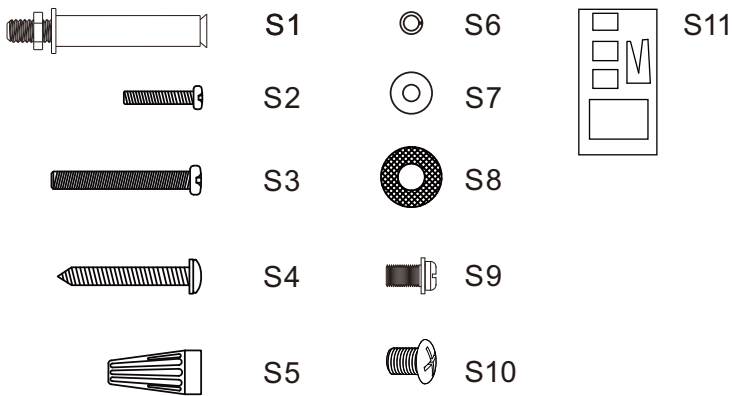


CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Dimension Reference

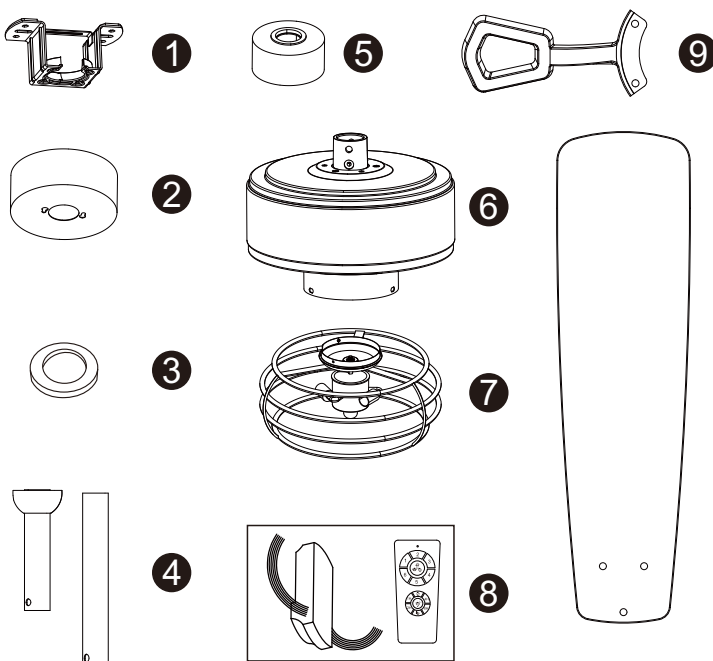


Hardware Included



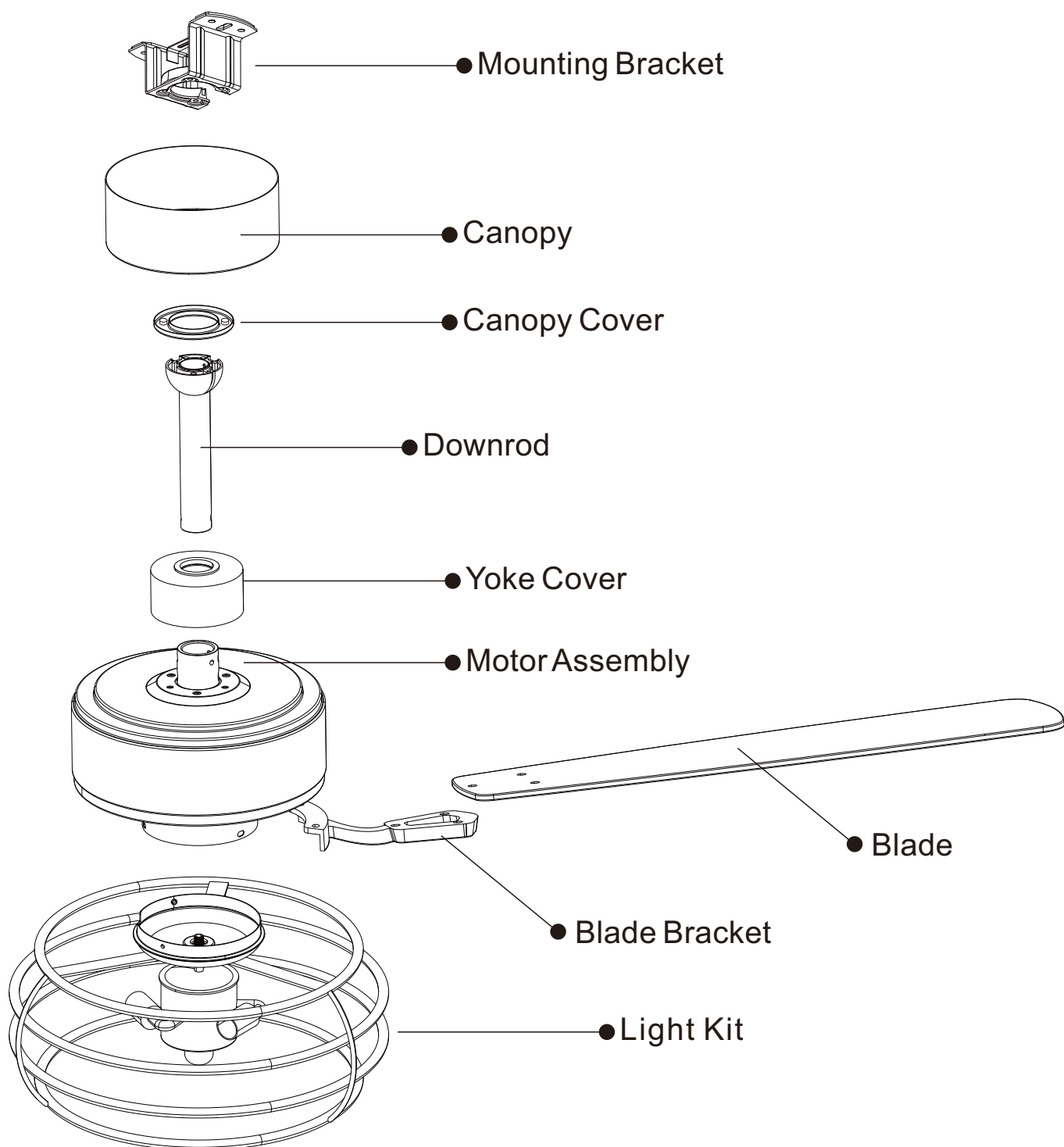
Hardware Package	Quantity
S1.Expansion Screw	2
S2.Machine Screw	2
S3.Machine Screw	2
S4.Wood Screw	2
S5.Wire Nut	3
S6.Lock Washer	4
S7.Washer	4
S8.Paper Gasket	16
S9.Motor Screw	11
S10.Blade Screw	16
S11.Balance Kit	1

Fan Parts Included



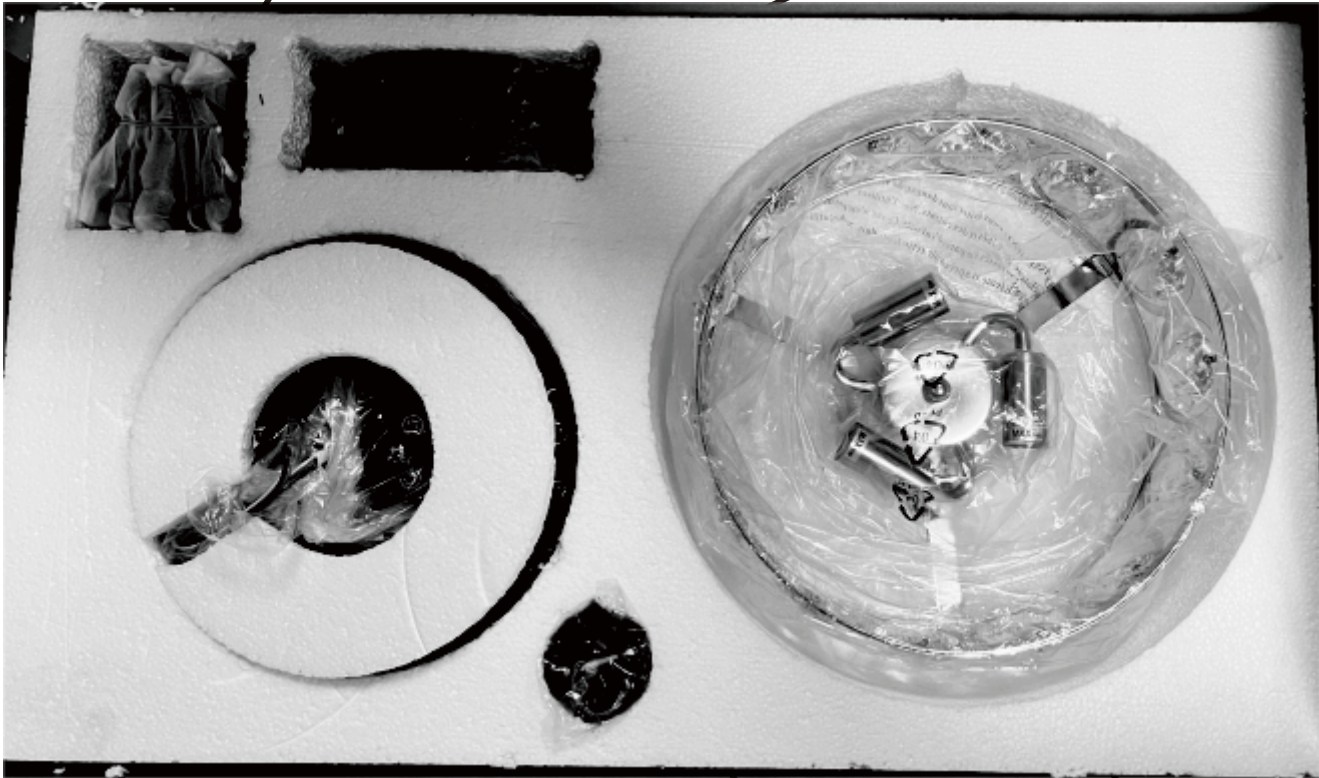
Item Name	Quantity
1.Mounting Bracket	1
2.Canopy	1
3.Canopy Cover	1
4.Downrod	2
5.Yoke Cover	1
6.Motor Assembly	1
7.Light Kit	1
8.Remote Control (Batteries not included)	1
9.Blade Bracket	5
10.Blade	5

Exploded View



Blade Bracket

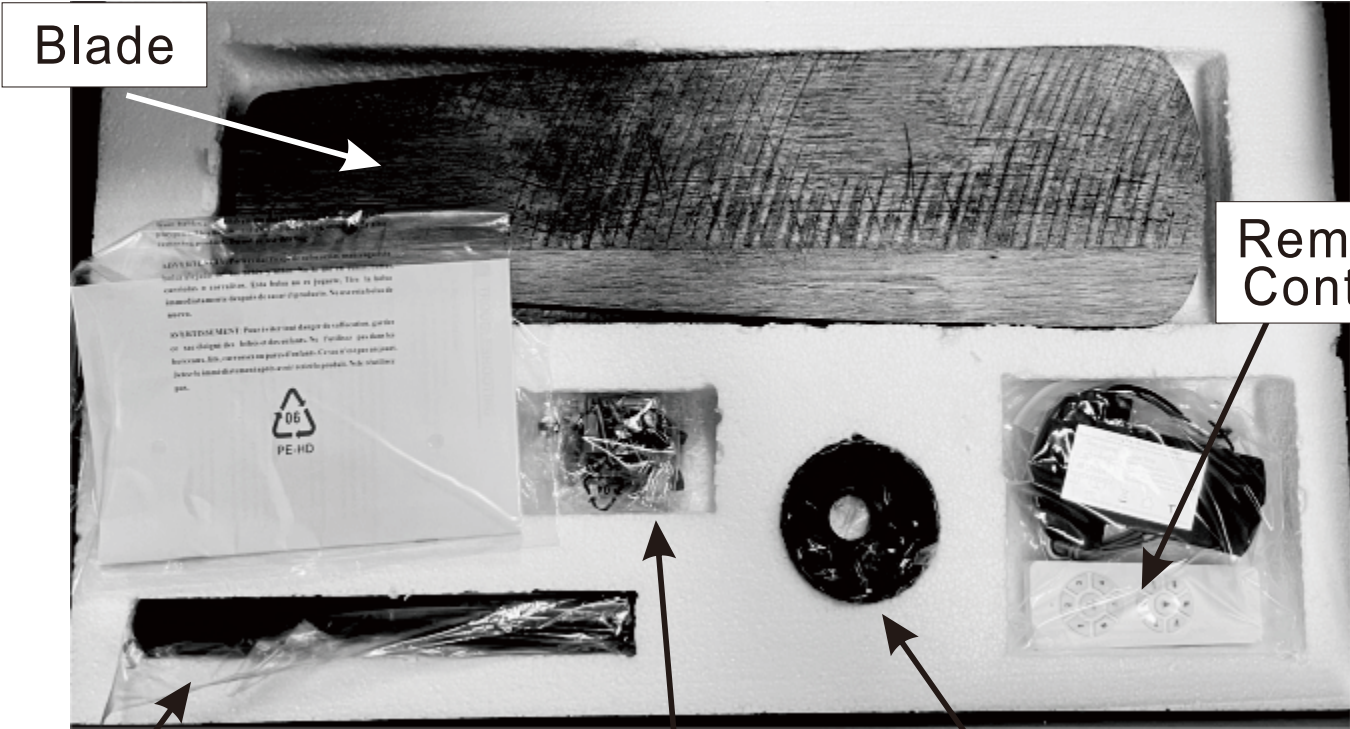
Canopy



Motor Assembly

Downrod

Light Kit



Blade

Remote Control

Downrod

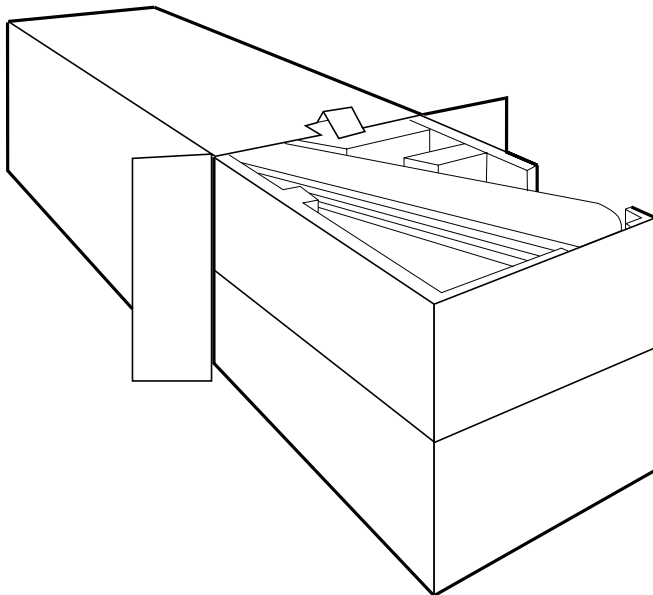
Hardware Package

Yoke Cover & Canopy Cover

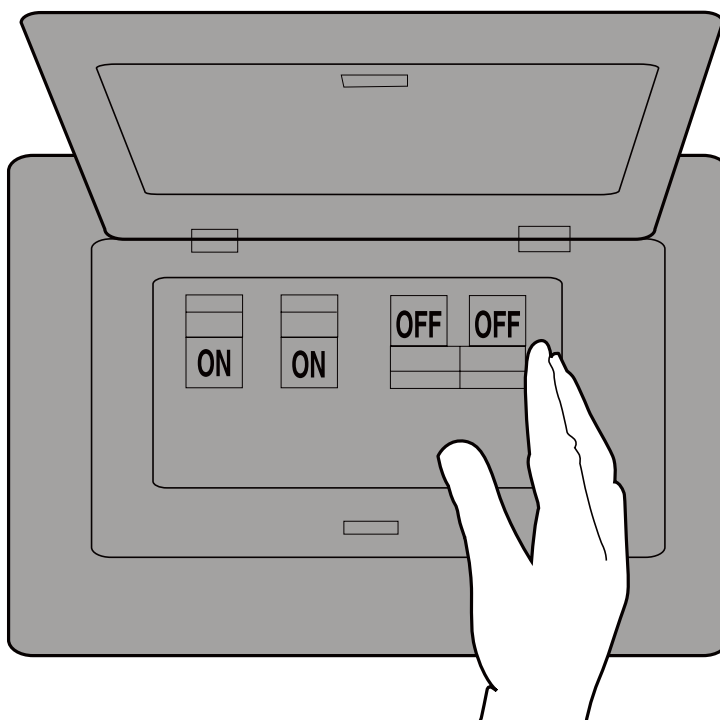
Installation Instructions

Step1 PREPARING FOR INSTALLATION

- Unpack the carton and inspect the fan carefully to be sure all contents are included.
- Please kindly keep well with the screws washers and all the other small items in case of missing.



- Turn off power at fuse box to avoid possible electrical shock.

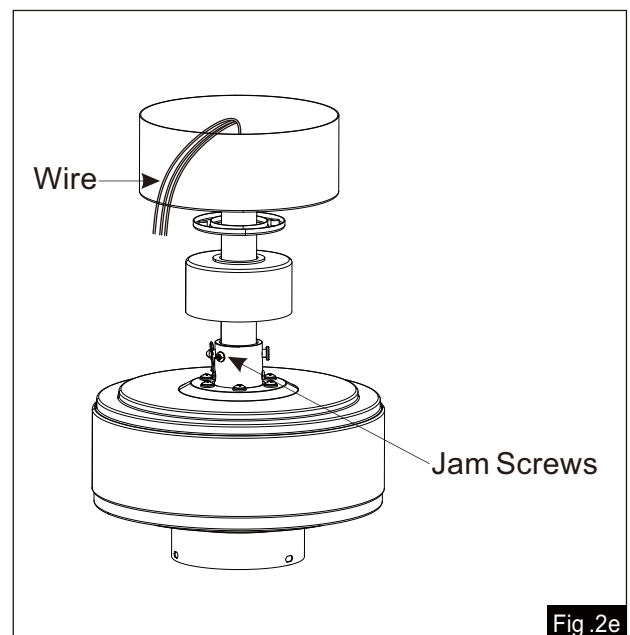
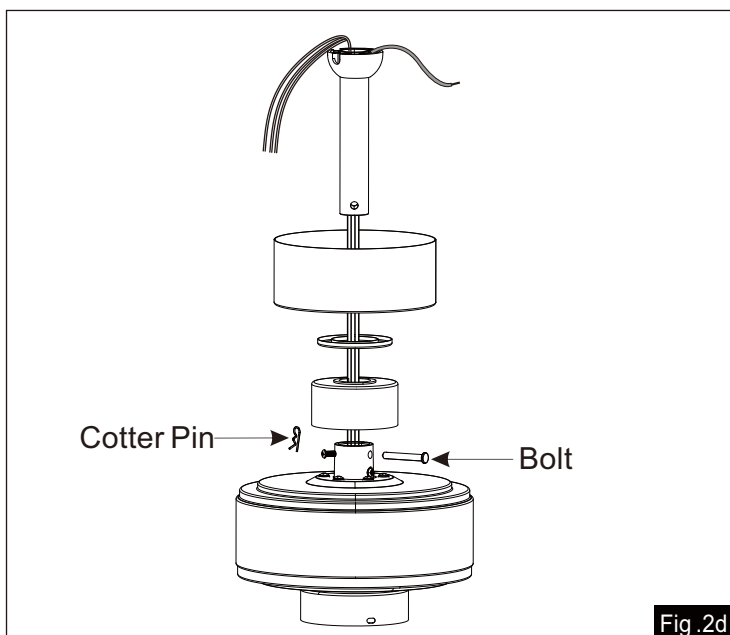
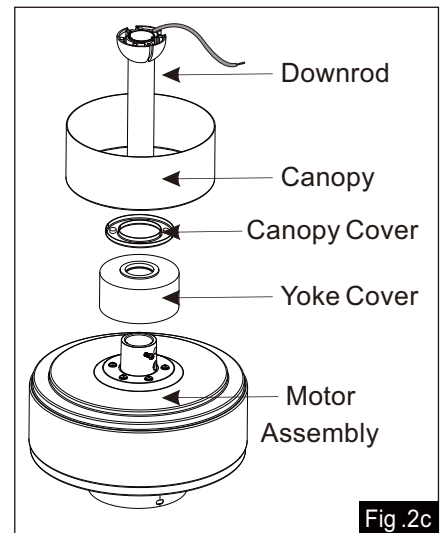
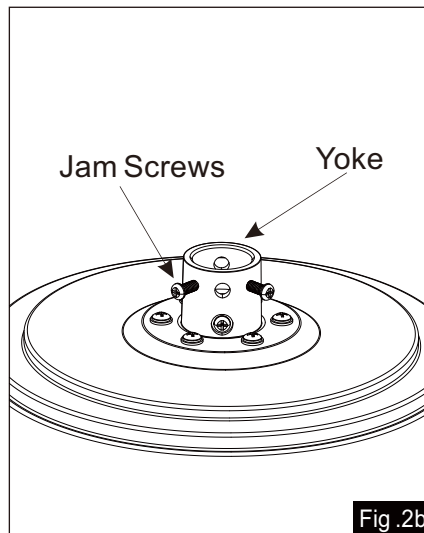
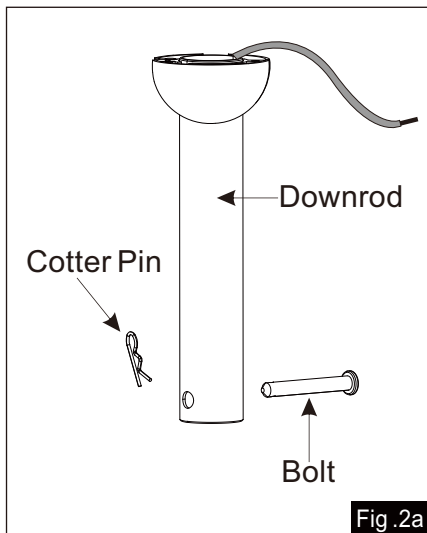


Installation Instructions

Step2 MOUNTING

- Take out fan motor housing.
- Remove cotter pin and bolt from downrod.(Fig.2a)
- Loosen jam screw in yoke until it is flush with the inside surface.(Fig.2b)
- Obtain downrod, canopy and yoke cover.
- Place downrod inside canopy and yoke cover.(Fig.2c)
- Route wires exiting motor through yoke cover, canopy and downrod.
- Insert bolt through hole in and downrod. Be careful not to damage or cut the fan wires.
- Tighten bolt secure with cotter pin through hole in the end of the bolt.(Fig.2d)
- Secure the downrod in position by tightening the set screws. Slide the yoke cover down until it is flush with the motor housing.(Fig.2e)

CAUTION: To ensure wobble-free operation and to avoid damage to the fan, the downrod and the set screw must be completely tightened.

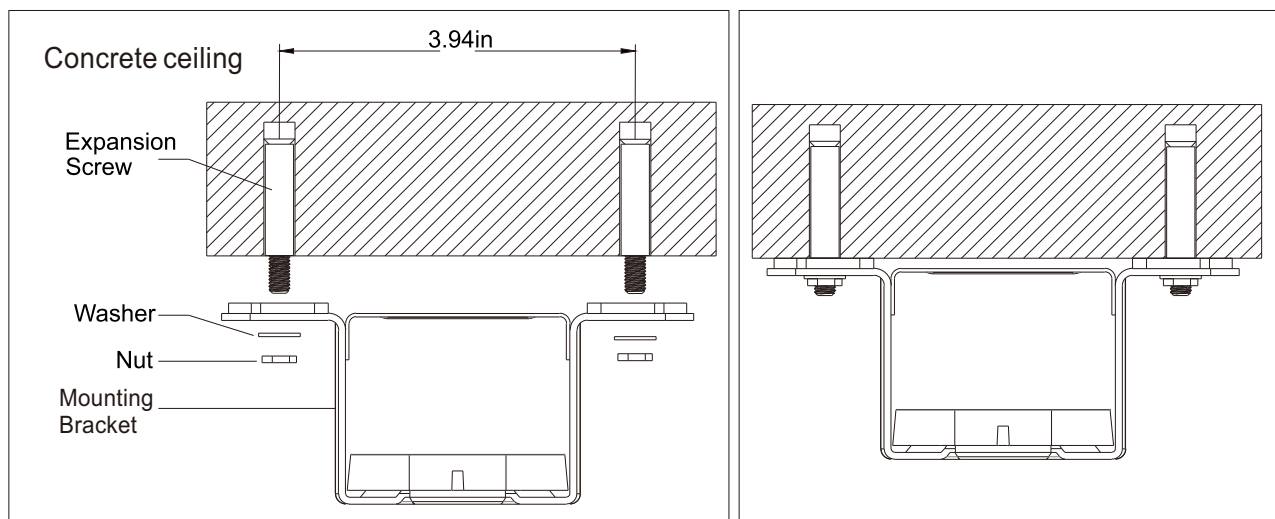


Installation Instructions

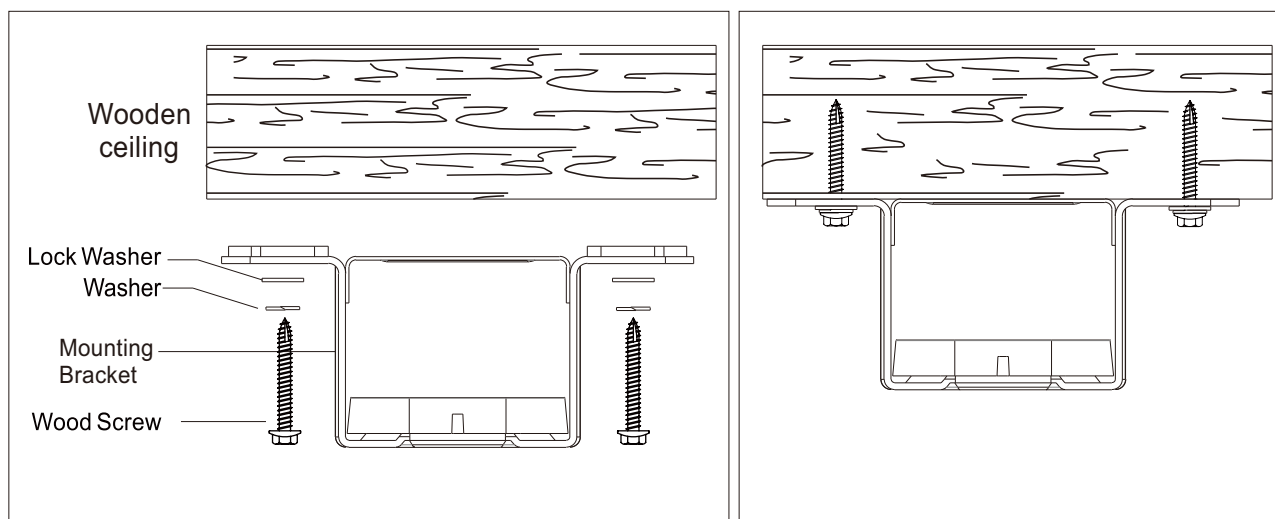
Step3 INSTALL MOUNTING BRACKET

If it is installed on the cement top and don't have outlet box, please use two expansion screw.

- Use an impact drill to drill two $\varnothing 8\text{mm}$ holes, note that the distance between the two holes is about 100mm.
- Completely insert the pipe part of the screw into the hole and remove the washer and nut.
- Place the hanger into the screw head, place the washer, and then use a wrench to tighten the nut.



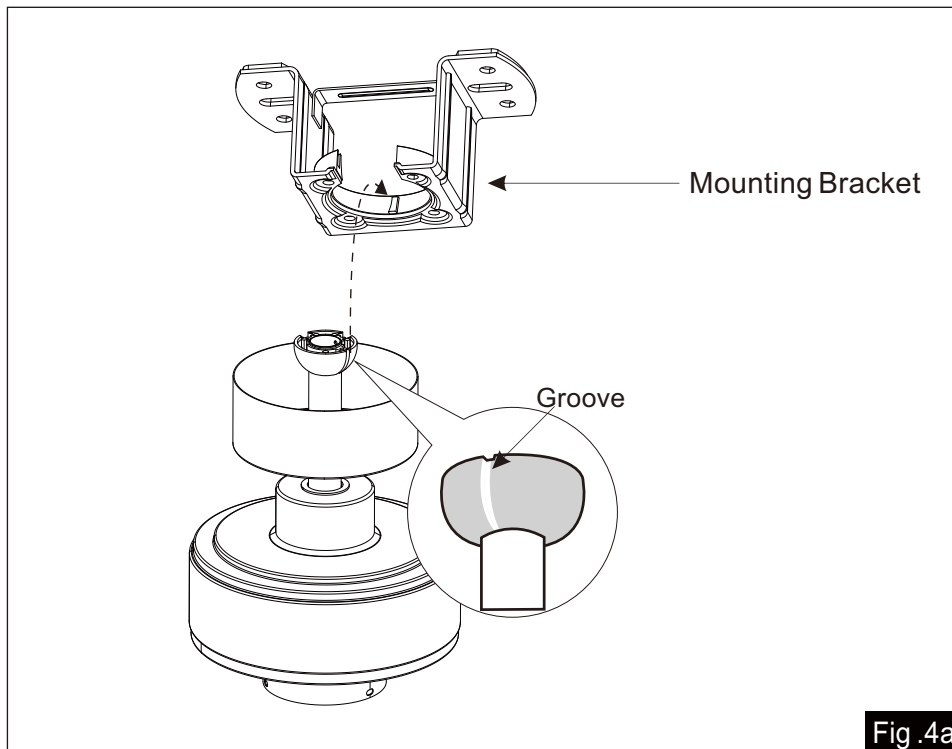
- Drill four mounting holes in the ceiling joist and securely screw the mounting bracket to the ceiling using the washers and wood screws provided.



Installation Instructions

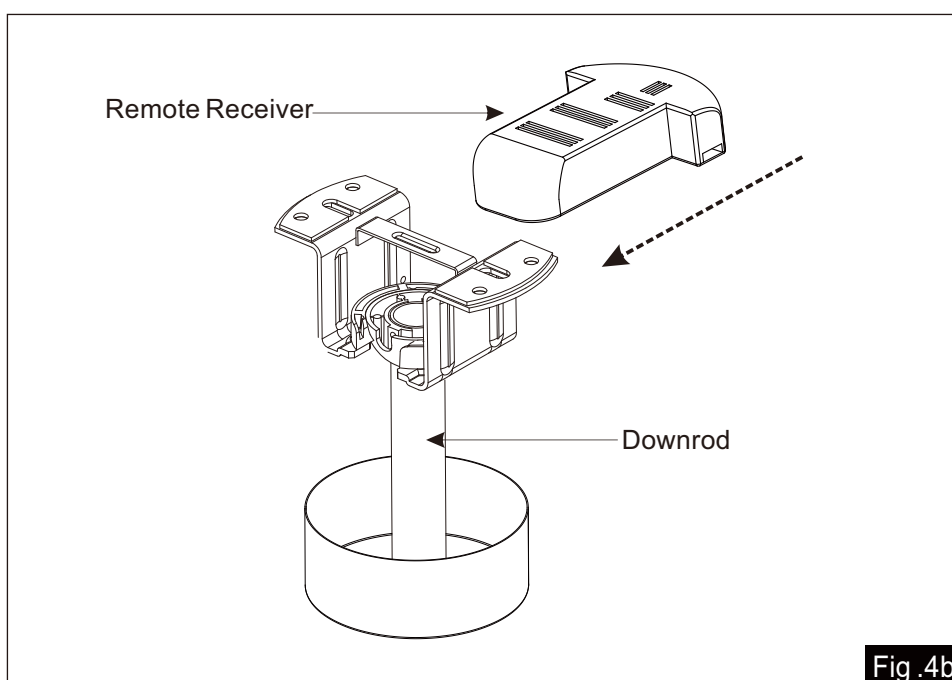
Step4 ENGAGE HEMISPHERE

-Gently rotate the fan assembly until the groove on the hemisphere clicks into place over the canopy assembly's tab.



WARNING: Failure to seat the tab in the groove could cause damage to electrical wires and may result in electric shock or fire hazard.

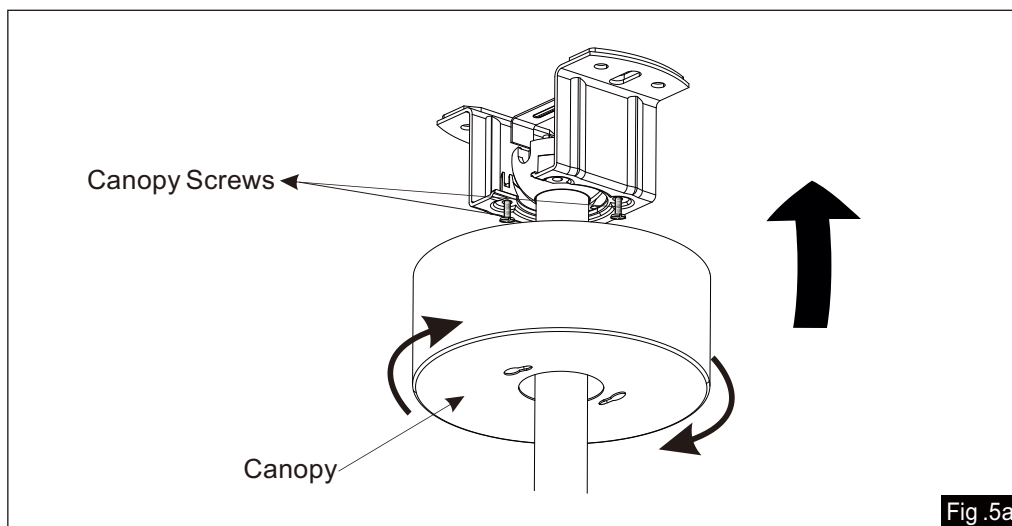
-Slide the remote receiver into the space above the downrod as shown.(Fig.4b)



Installation Instructions

Step5 INSTALL CANOPY

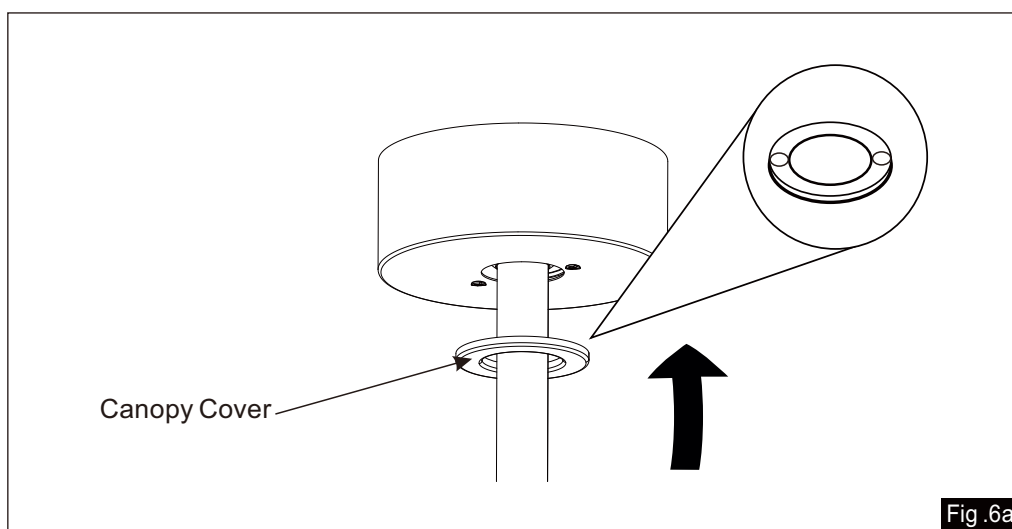
- Loosen (do not remove) the two screws on the mounting bracket.
- Slide the canopy onto the mounting bracket, align the keyhole on the canopy with the screw on the mounting bracket, and rotate the canopy until it locks in the narrow part of the keyhole.
- Align the holes on the canopy with the mounting bracket and secure with the two sets of screws until snug. (Fig. 5a)



NOTE: When installing fan on sloped ceiling, make sure tab on hanger bracket faces towards the top of the slope. Depending on the slope, a longer downrod may be required to prevent fan blades from hitting the ceiling.

Step6 INSTALL CANOPY COVER

- Turn clockwise until it fits the canopy screws. (Fig. 6a)



Installation Instructions

Step.7 ELECTRICAL HOOK-UP

"Use wire connectors to connect the household supply wires to the receiver wires, following the diagram and the steps below."

- Insert the terminals on the controller's connecting wire properly
- Connect the green wire from the downrod and mounting bracket to the Bare/Green (earth) supply wire.
- Insert the terminals of the light kit into the terminals of the receiver.
- Insert the terminals of the Motor into the terminals of the receiver.
- Connect the black wire with the black label to the black (live) supply wire.
- Connect the white wire with the white label to the white (neutral) supply wire.

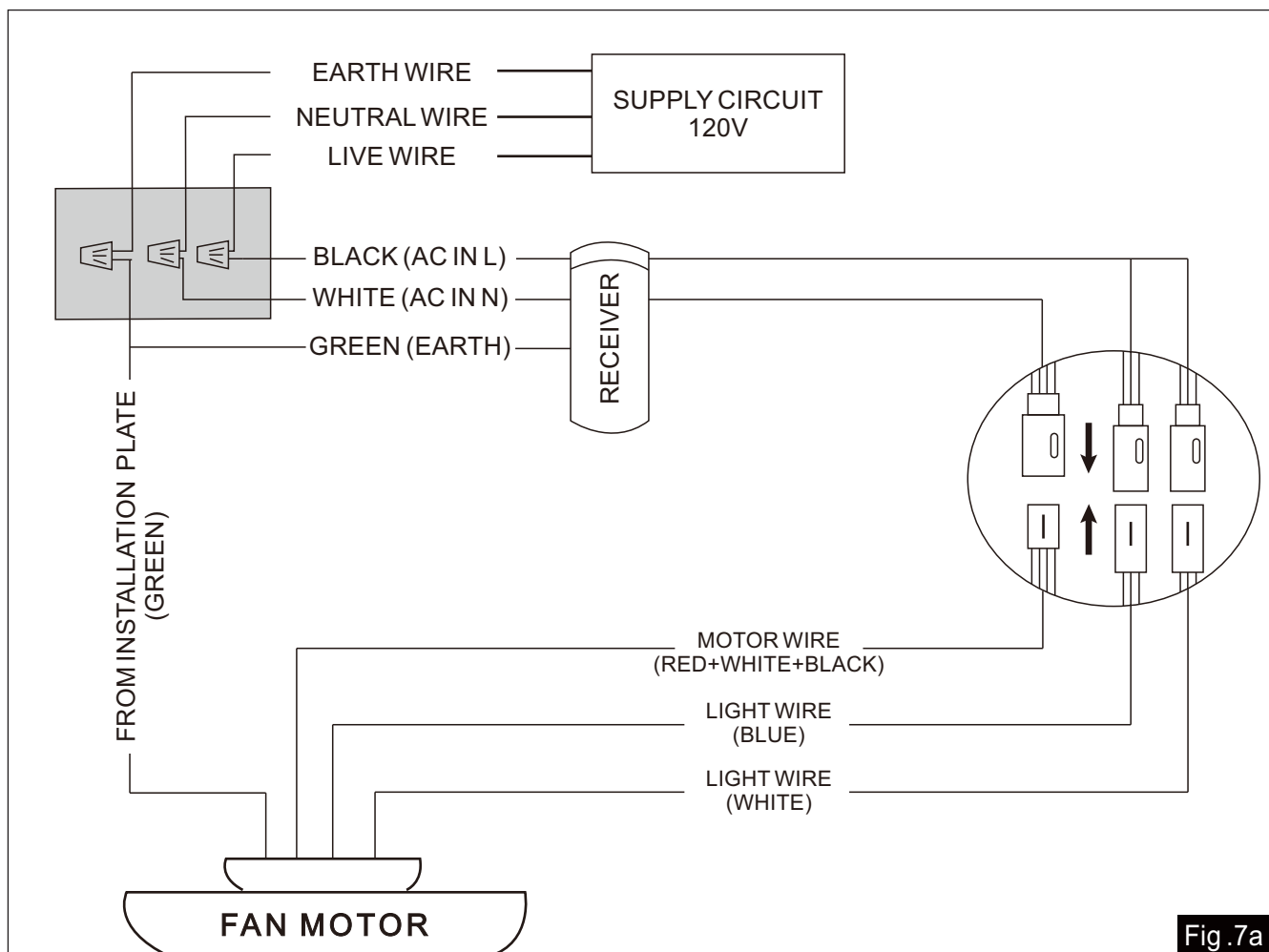


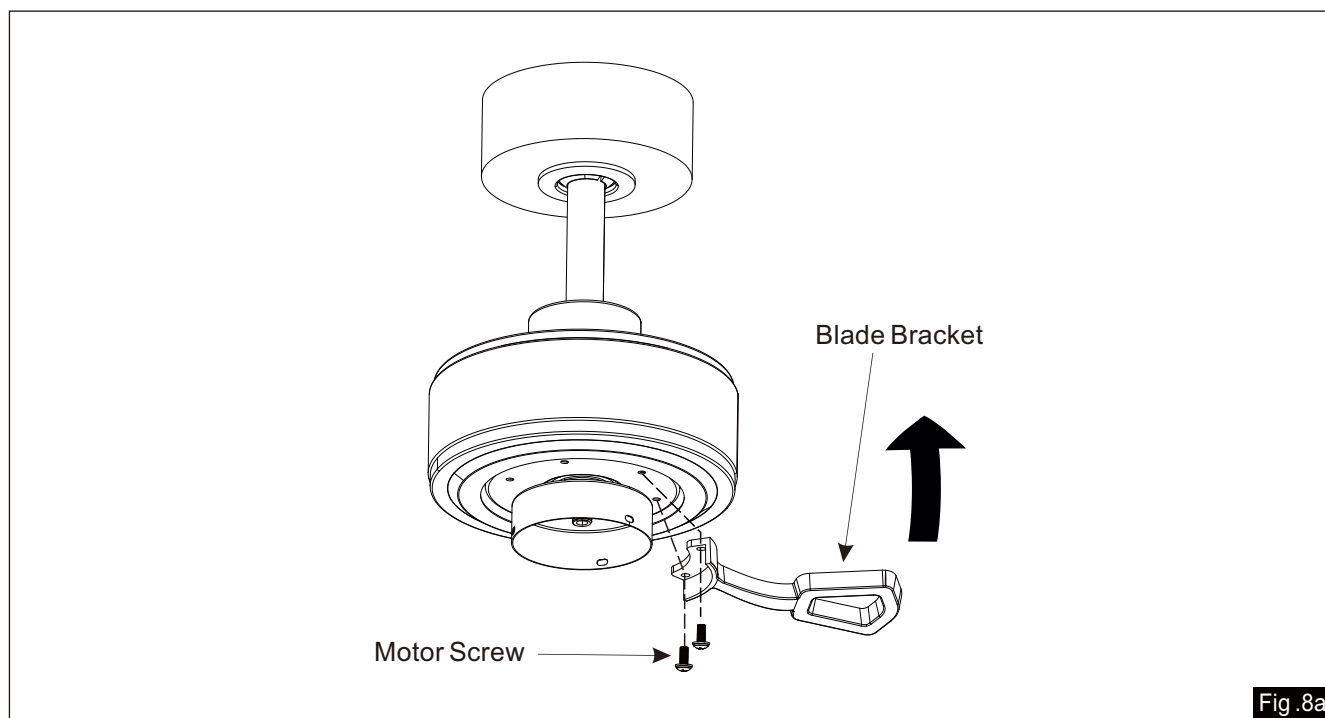
Fig.7a

NOTE: Once the earth wires are connected, carefully tuck all wires and wire connectors into the metal box, making sure they are clear of the hemisphere and downrod when positioned in the mounting bracket.

Installation Instructions

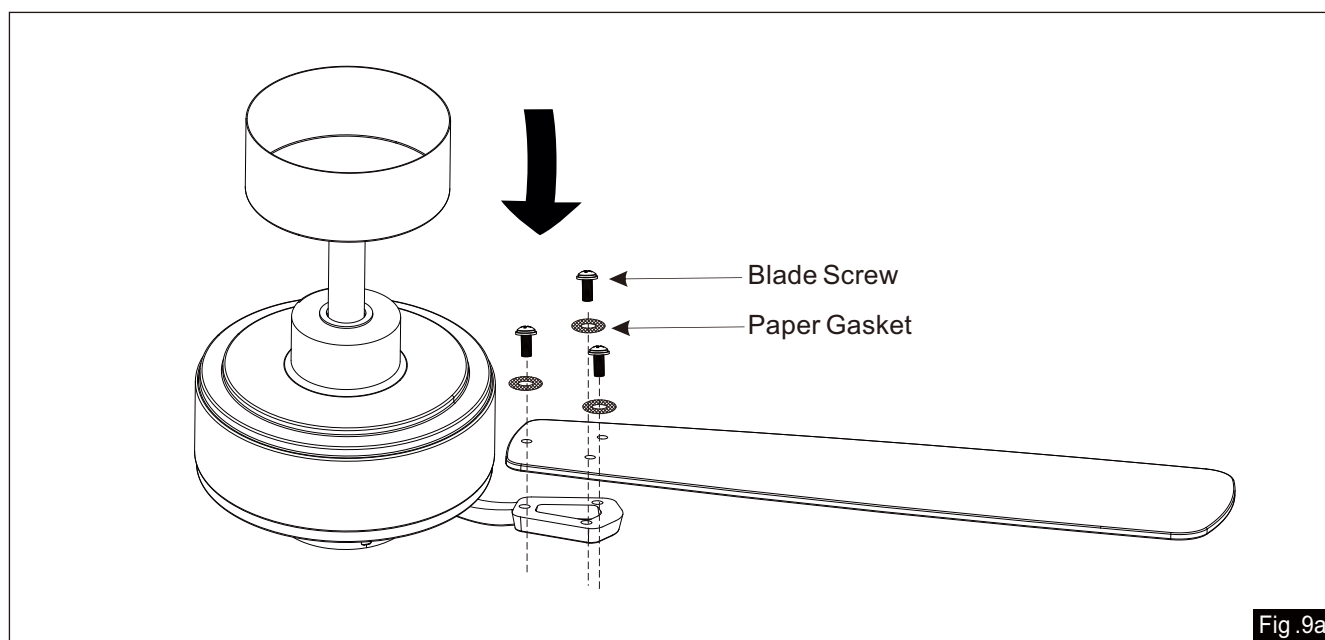
Step8 INSTALL BLADE BRACKET

- Install the blade bracket on the motor assembly as shown in the figure.(Fig.8a)



Step9 INSTALL BLADE

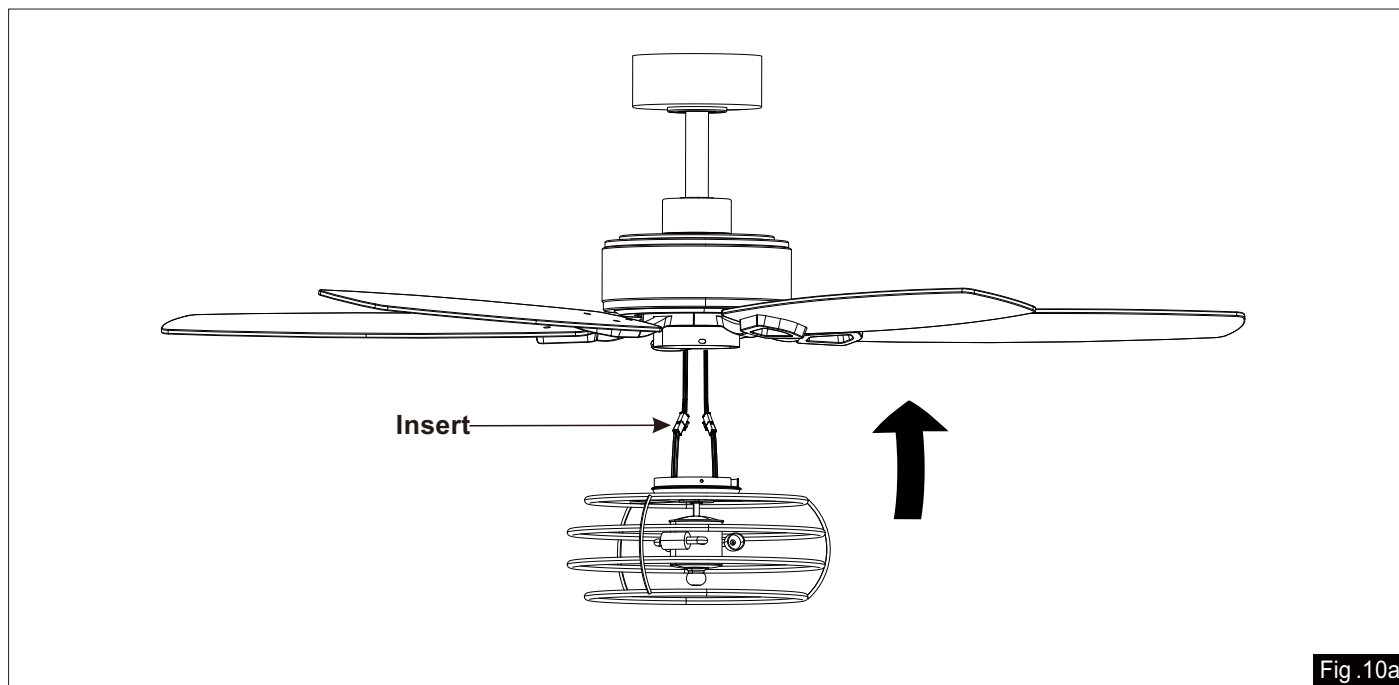
- Install the blade on the blade bracket as shown in the figure.(Fig.9a)



Installation Instructions

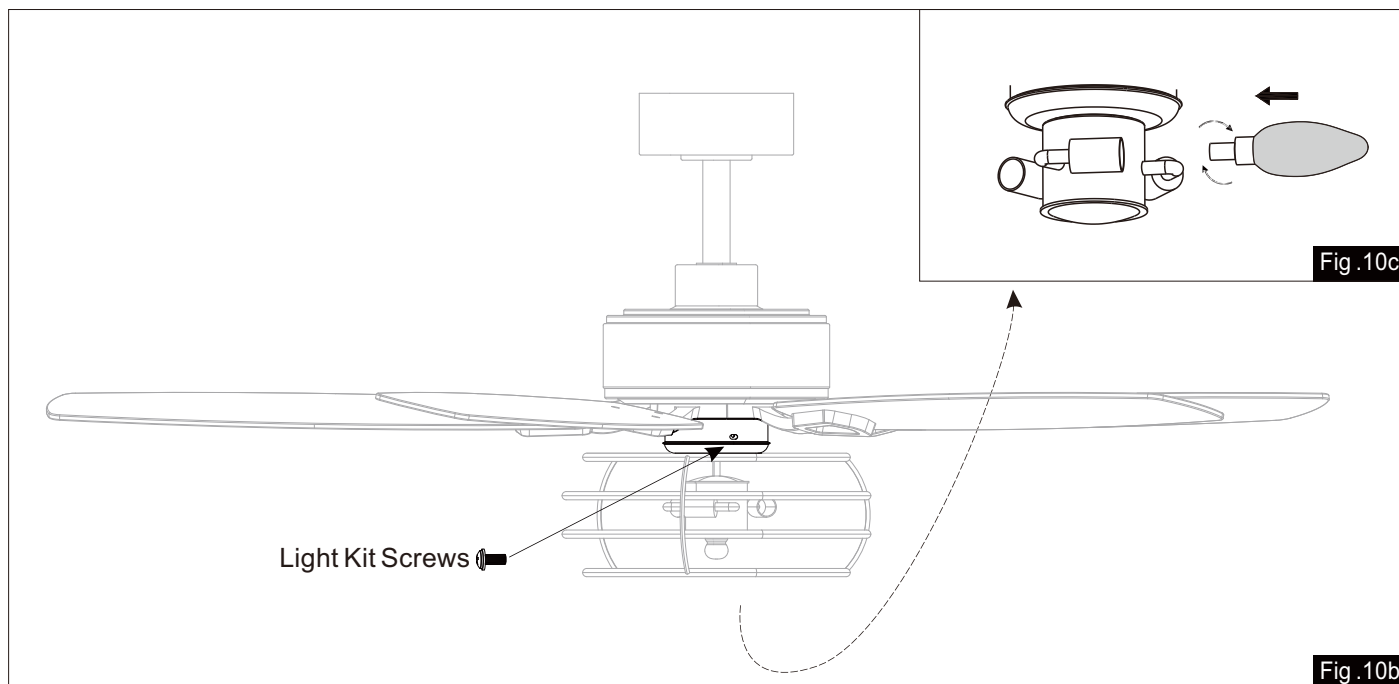
Step 10 INSTALL LIGHT KIT

- Find the two wires from the switch housing with the tag that says **FOR LIGHT**.
- Connect the blue wire from the switch housing to the black wire from the light kit, and connect the white wire from the switch housing to the white wire from the light kit. (Fig. 10a)



- Remove the light kit screws on the light kit.
- Attach light kit to the switch housing using three light kit screws provided. (Fig. 10b)
- Rotate the three light bulbs clockwise into the three lamp holders. (Fig. 10c)

NOTE: The bulb is not an accessory and the user will need to purchase it additionally.



Remote Control Instructions

- FUNCTION INSTRUCTION OF E MITTER

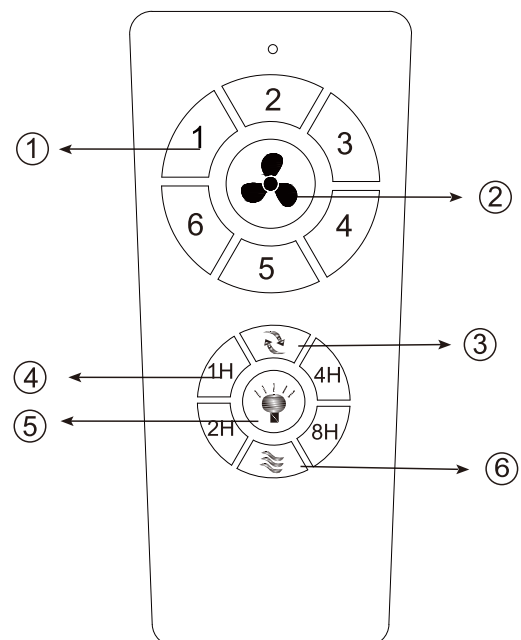
The emitter and receiver use a learning code and matching mode.

- Open the battery cover on the handheld remote and install two AAA batteries (1.5V, not included).
- If the emitter cannot control the fan, the learning code matching mode is used between the emitter and receiver.

Turn "ON" the supply power within 10 seconds and press the emitter's "💡" button for 5 seconds, it can load normally after hearing a long sound "bee", which means learning successfully and it can works normally.

- When the emitter cannot control the receiver, please check the battery switch touching normally or not, correction of the positive and negative, full or empty of the power.
- When the emitter cannot control the receiver, please check is there any existence of similar remote controlled products nearby, then check whether they works, because remote controlled product with the same frequency will disturb each other.
- Please take out the battery from the emitter when leaving unused for long time.
- When installing the fan, the fan ceiling cover don't press the antenna(or other wire), it is easy to breakdown the wire and short-circuited.

- ① Speed Control
- ② FAN ON/OFF
- ③ FAN Forward/Reverse
- ④ Timer
- ⑤ Light ON/OFF (Pairing)
- ⑥ Natural wind



Troubleshooting Guide

If you have difficulty operating your new ceiling fan, it may be due to incorrect assembly, installation, or wiring. In some cases, these installation errors may be mistaken for defects. If you experience any issues, please refer to this troubleshooting guide.

	Problem	Suggested Remedy
1	If fan does not work.	☐ Check the main and branch circuit fuses or breakers. ☐ Check the line wire connections to the fan and switch wire connections in the switch housing. ☐ Check the battery in the remote control. ☐ Ensure you are within the normal operating range of 10–20 feet.
2	If fan sounds noisy.	☐ Ensure all motor housing screws are snug. ☐ Ensure the screws that attach the fan blade bracket to the motor hub are tight. ☐ Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing. ☐ Allow a 24-hour “breaking in” period. Most noises associated with a new fan disappear during this time. ☐ If you are using the Ceiling Fan light kit, ensure the screws securing the glassware is tight. Check that the light bulbs are also secure. ☐ Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling. ☐ Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.
3	If fan wobbles.	☐ Check that all blades are screwed firmly into blade holders. ☐ Check that all blade holders are tightened securely to motor. ☐ Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist. ☐ Most fan wobble issues are caused by uneven blade levels. Select a point on the ceiling above the tip of one blade and measure the height, keeping it within 1/8 inch. Rotate the fan and repeat for each blade. If all blade levels are not equal you can adjust blade levels by the following procedure. To adjust a blade tip down insert a washer(not supplied)between the blade and blade holder at the screw closest to the motor. To adjust a blade tip up insert washer(not supplied)between the blade and blade holder at the two screws farthest from the motor. ☐ If blade wobble is still noticeable interchanging two adjacent (side by side)blades can redistribute the weight and possibly result in smoother operation.
4	If light does not work.	☐ Check the blue wire from the fan to ensure it is connected to the live wire from the house. ☐ Check for loose or disconnected wires in fan switch housing. ☐ Check for loose or disconnected wires in light kit. ☐ Check for faulty light bulbs.CAUTION:Make sure main power is turned off before entering switch housing. ☐ If the fan light shuts off shortly after being switched on it may be due to excessive current demand.Turn off power to the fan and replace the light bulbs with lower wattage bulbs.Turn on power to the fan using the pull chain,wall switch,or remote control (whichever is installed on the particular fan).

Balancing Kit

The Balancing kit should only be used if there is an unacceptable amount of fan wobble after completing all the steps in your Owners Manual under “Attaching The Fan Blades.”

1. Turn the fan on and set the speed control setting to a speed at which the wobbles is the greatest.
2. Turn off the fan and allow it to come to a complete stop. Select one blade and place the balance clip on it, halfway between the blade holder and the blade tip on the trailing edge of blade.
3. Turn the fan on. Note whether the wobble has increased or decreased. Turn the fan off, move the clip to another blade, and retest. Repeat this procedure on all blades noting the blade on which the greatest improvement is achieved.
4. Move the clip back to the blade that showed the greatest improvement. Move the clip inward and outward on this blade and operate the fan to find the position where the clip gives the greatest improvement.
5. Remove the clip and install a balancing weight to the top of blade along the center line near the point where the clip was positioned.
6. If the fan wobble problem has not been corrected you may wish to try to improve the balancing further by using the balancing clip and additional weights.

