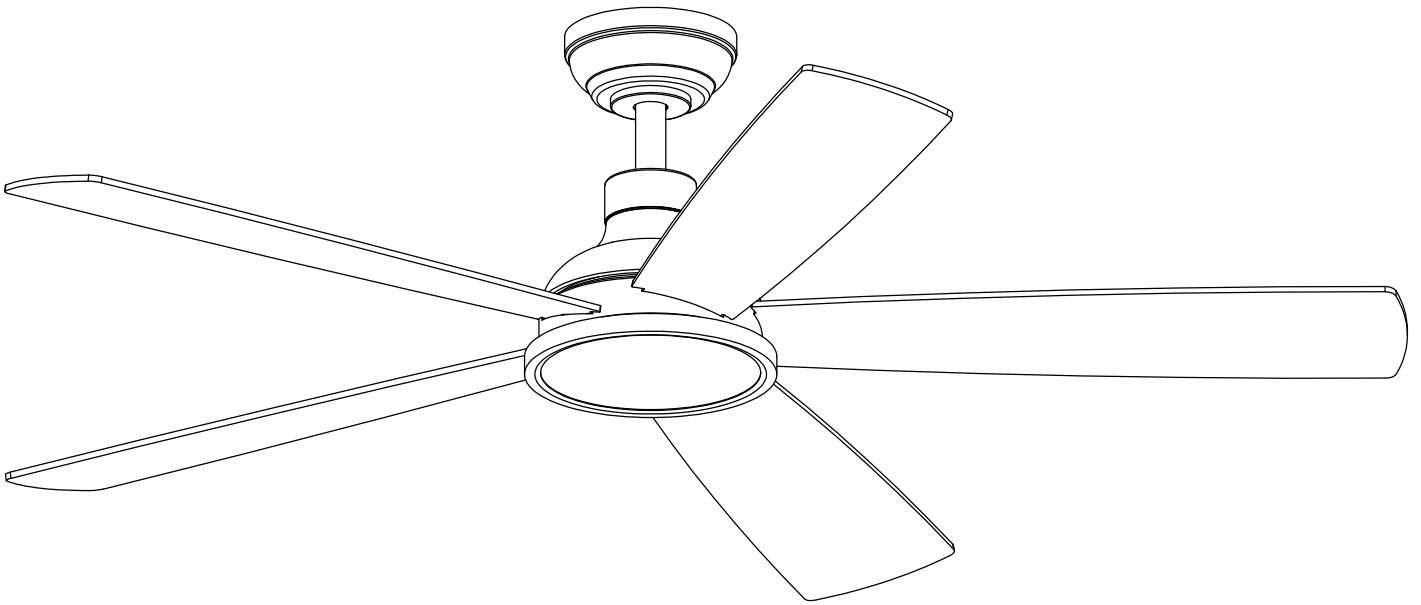


Ceiling Fan

Instruction Manual



SAFETY RULES

1. **WARNING:** To reduce the risk of shock, this fan must be installed with an isolating wall control/switch.
2. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before beginning.
3. All wiring must be in accordance with the National Electrical Code and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
4. **WARNING:** To reduce the risk of personal injury, use only the two steel screws (and lock washers) provided with the outlet box for mounting to the outlet box. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced, consult a qualified electrician if in doubt.
5. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 50 pounds. Use only CUL Listed outlet boxes marked **"FOR FAN SUPPORT"**.
6. The fan must be mounted with a minimum of 7 feet clearance from the trailing edge of the blades to the floor.
7. For fans with manual reverse, do not operate reversing switch while fan blades are in motion. Fan must be turned off and blades stopped before reversing blade direction.
8. Avoid placing objects in the path of the blades.
9. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
10. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
11. After marking electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box.
12. Electrical diagrams are reference only. Light kit that are not packed with the fan must be CUL Listed and marked suitable for use with the model fan you are installing. Switches must be CUL General Use Switches. Refer to the Instructions packaged with the light kits and switches for proper assembly.

WARNING

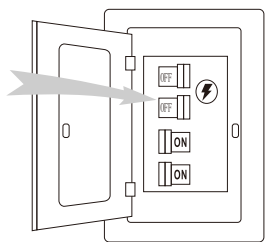
TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN TO OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT".

WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE BRACKETS (ALSO REFERRED TO AS FLANGES) DURING ASSEMBLY OR AFTER INSTALLATION. DO NOT INSERT OBJECTS IN THE PATH OF THE BLADES.

BEFORE YOU START

are not good at performing electrical work. It's the licensed electrician who installs the fan, if required by the local code. Do not use the fan with a dimmer switch. Turn on power at breaker.



Tools and Materials Required



External Hexagonal Wrench



Wire Stripper



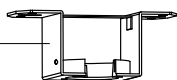
Phillips Screwdriver



Step Ladder

PRODUCT INSTRUCTION

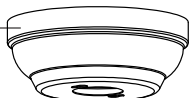
Hangar bracket



5" downrod



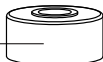
Canopy



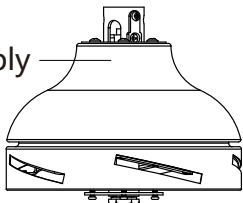
Canopy cover



Coupling Cover



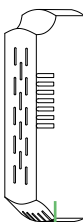
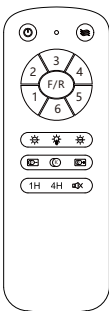
Fan Motor Assembly



LED Light Kit

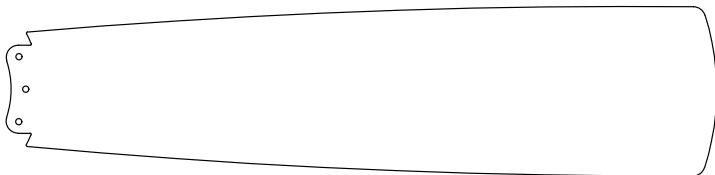


10" downrod



Receiver

Transmitter assembly



Blades

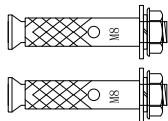
SCREW BAG



Plastic Anchors (x2)



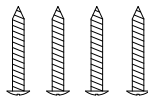
Steel Screws (x2)



Expansion bolt
2 pcs



Washers(x4)



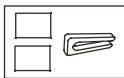
Wood screw (x4)



Blade screw (x16)



Blade washers (x16)



Balancing Kit

PREPARATION

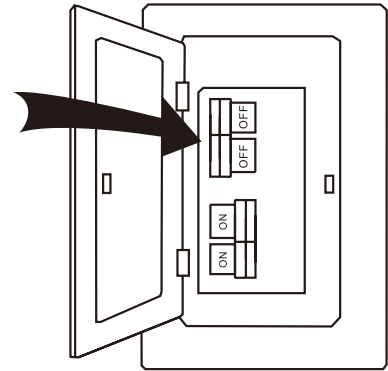
1

Turn off Your Power

Begin installation by removing fuses or turning off circuit breakers to the wiring you will be using. Use your compatible UL listed junction box if you already have one installed.

Warning

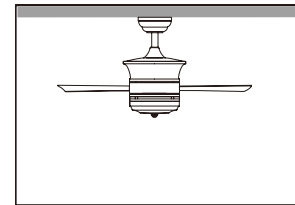
Failure to disconnect the power supply prior to installation may result in serious injury or death.



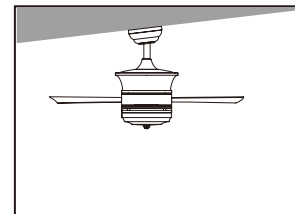
2

Choose Your Mounting Position

If you need to install a new UL listed junction box, secure it directly to your building's structure using appropriate fasteners and materials. **DO NOT** use plastic boxes. The junction box and its supports **MUST** be able to support the **MOVING** weight of the fan (at least 50 lb. or 23 kg) and be rated for fan support. The junction box should create a level surface for the fan that is **NOT** sloped greater than 10 degrees from horizontal in any direction.



Use **ONLY** on Flat Ceilings ($\pm 10^\circ$)

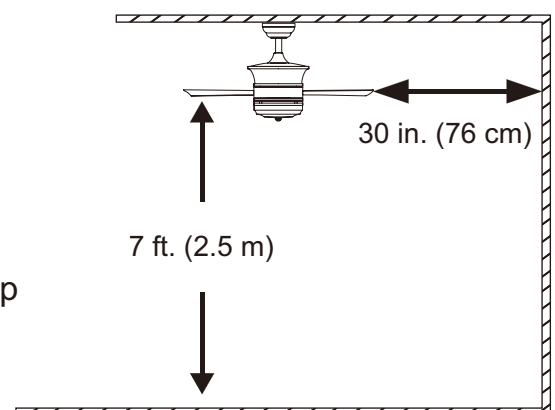


DO NOT Use on Steep Slopes

3

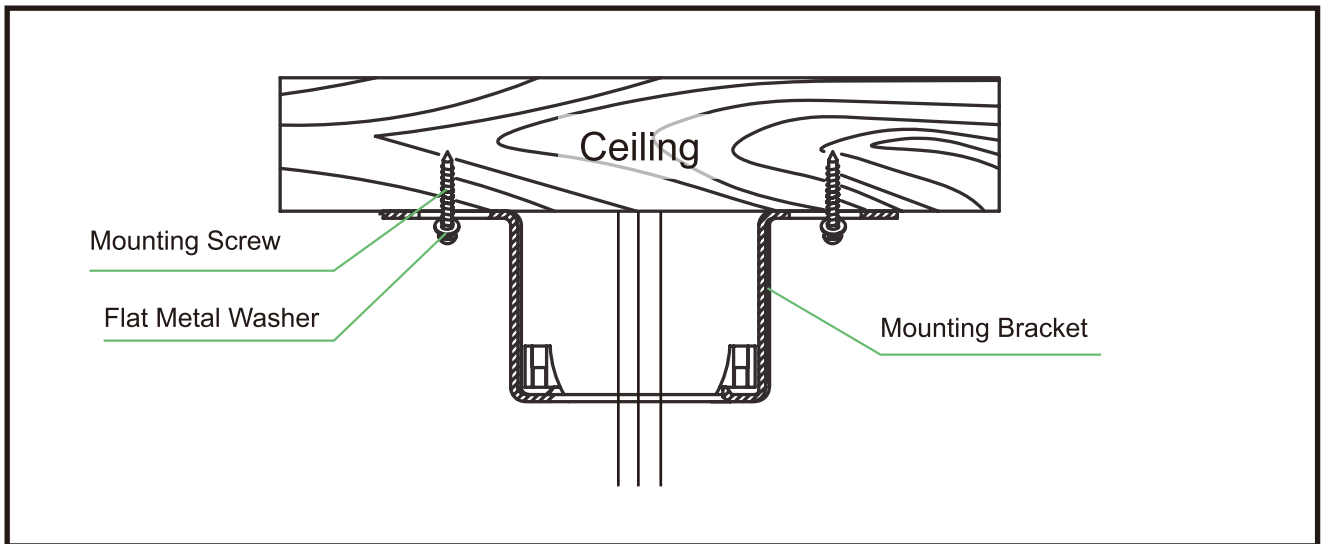
Choose a Suitable Location

Ensure the blades will be at least 30 inches (76 cm) from any obstruction and at least 7 feet (2.5 m) above the floor. In locations without a ceiling joist, a hanger support bar may be required. **DO NOT** install in damp locations.



MOUNTING BRACKET

1. Pass the supply and earth wires through the central hole of the mounting bracket.
2. Secure the mounting bracket to your junction box with appropriate fasteners.
 - For wood or other thinner and weaker ceilings, use the mounting screws and flat metal washers to fasten the bracket into place, adding matching plastic anchors (not included) if necessary.

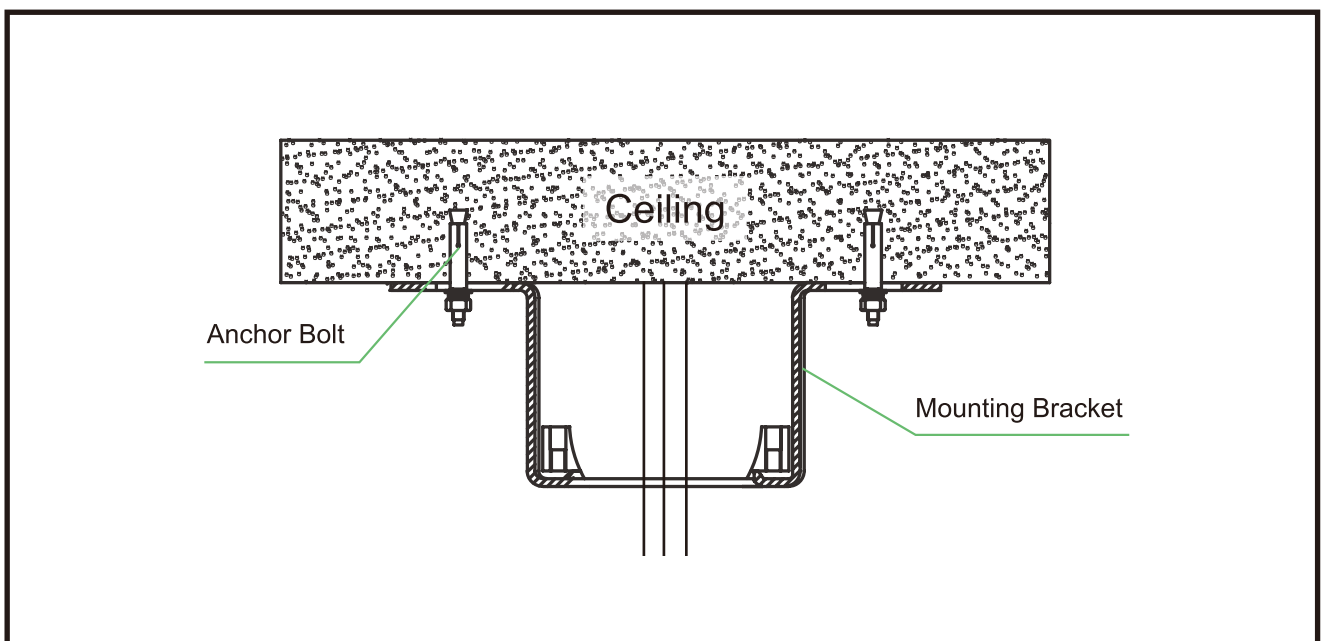


- For reinforced concrete or similar ceilings, use the anchor bolts as shown.
Ensure that the bolt holes are 8 mm ($\frac{1}{8}$ in.) wide and well aligned with the holes of the mounting bracket.

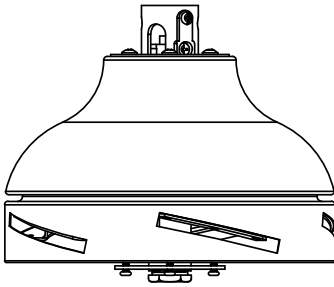


Warning

Be careful to avoid power, gas, water, and other lines while drilling.



CEILING FAN MOTOR ASSEMBLY

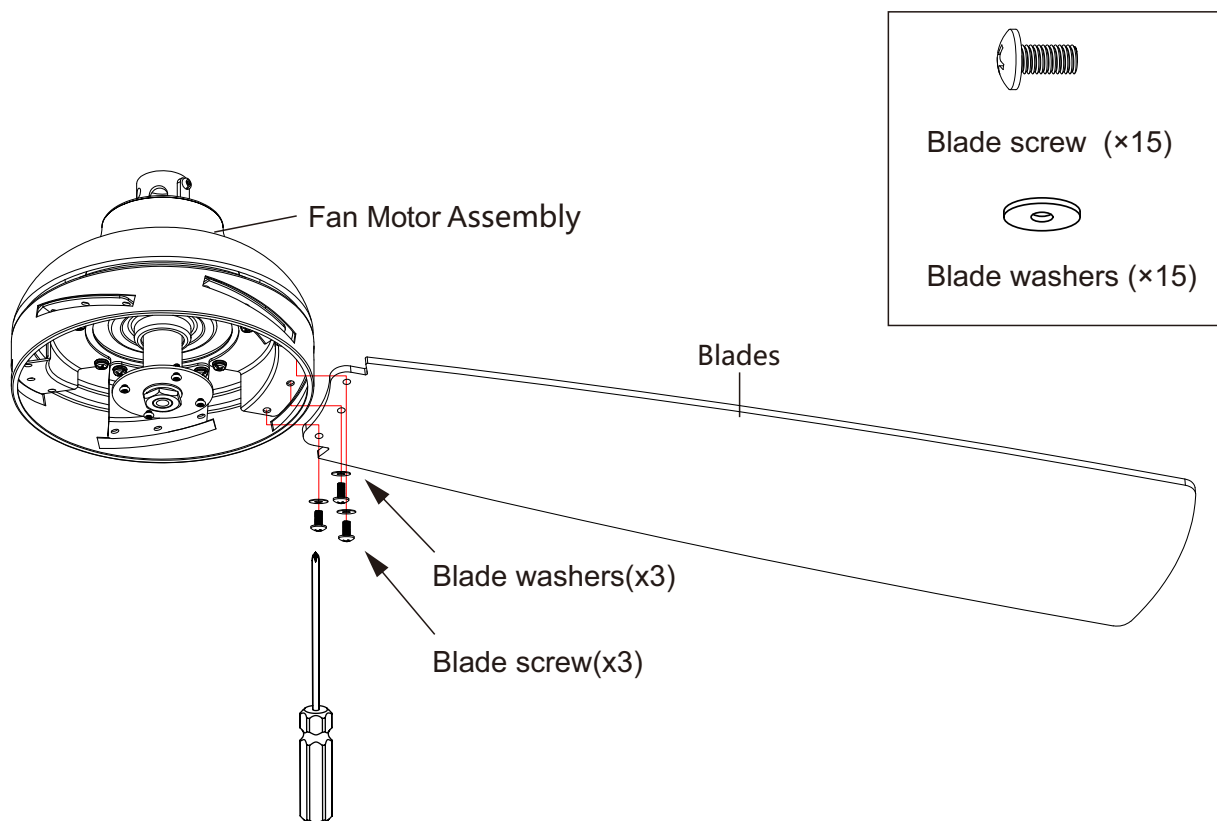


Take out the ceiling fan and check if the motor body is complete. If any part is missing or damaged, it is recommended to stop the installation.

FAN BLADE MOUNTING

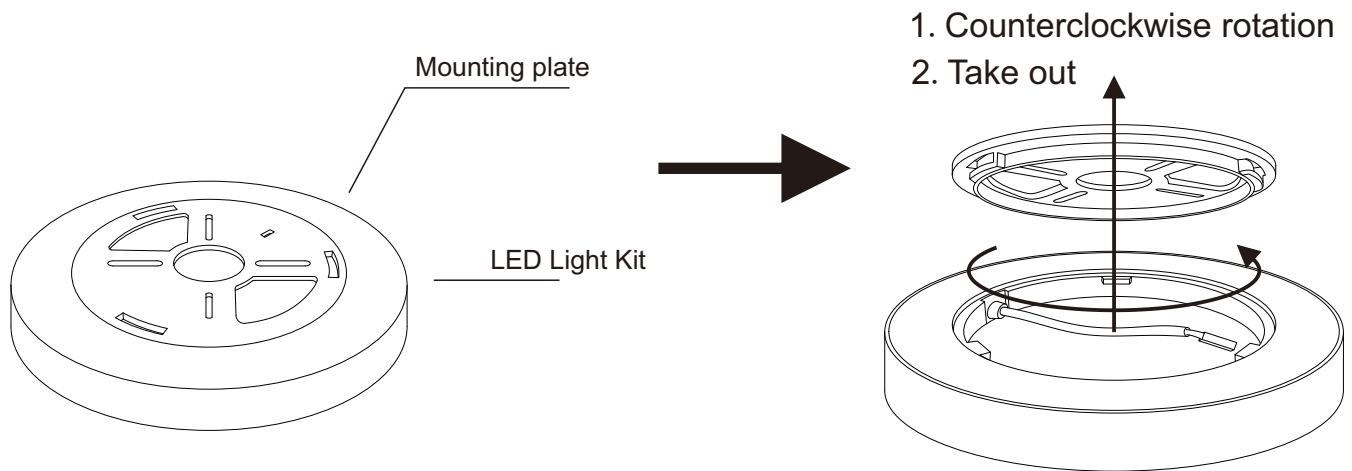
After the Fan Blade is aligned with the corresponding hole on the Fan motor assembly, fasten the Blade to the fan motor assembly with Blade screws Repeat for the remaining two blades until the blades are installed

Note: Please follow the instruction manual and make sure to use correct screws during the installation process.



INSTALLING THE LIGHT KIT

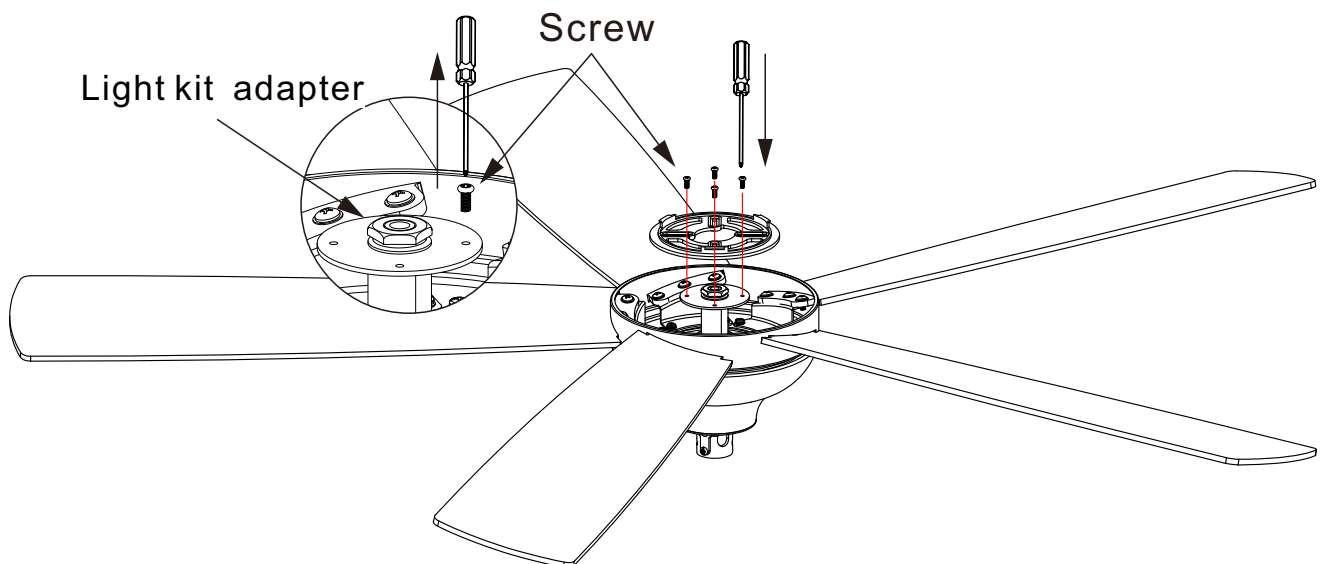
Step 1. Turn the mounting plate on the LED light kit counterclockwise and take it out



Step 2. Remove all 4 screws from the light-kit adapter (do not discard).

Step 3. Route the fan-motor cable plug through the centre of the mounting-plate kit.

Step 4. Re-secure the hanging plate to the bottom of the fan motor assembly with the screws just removed.



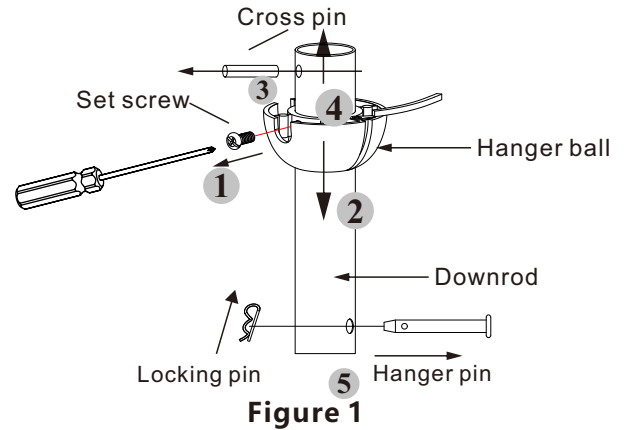
HANGING THE FAN

REMEMBER to turn off the power. Follow the steps below to hang your fan properly :

Step 1.

a. Remove hanger ball from downrod assembly by loosening set screw, removing the cross pin, and sliding hanger ball off downrod.

b. Remove the hanger pin, locking pin from the downrod assembly, and loosen the set screws from the the coupling (Fig. 1)



Step 2. Route the wires exiting from the top of the fan motor through the coupling cover and canopy, then through the ball/downrod. (Fig. 2)

Step 3. Thread downrod into the motor coupling until the holes on the downrod and coupling are lined up. Carefully insert the hanger pin through the holes in the collar and downrod. Be careful not to jam the pin against the wiring inside the downrod. Insert the locking pin through the hole near the end of the hanger pin until it snaps into its locked position, as shown in the circle inset of (Fig.2)

Step 4. Tighten two set screws against the downrod on the coupling firmly. (Fig. 2)

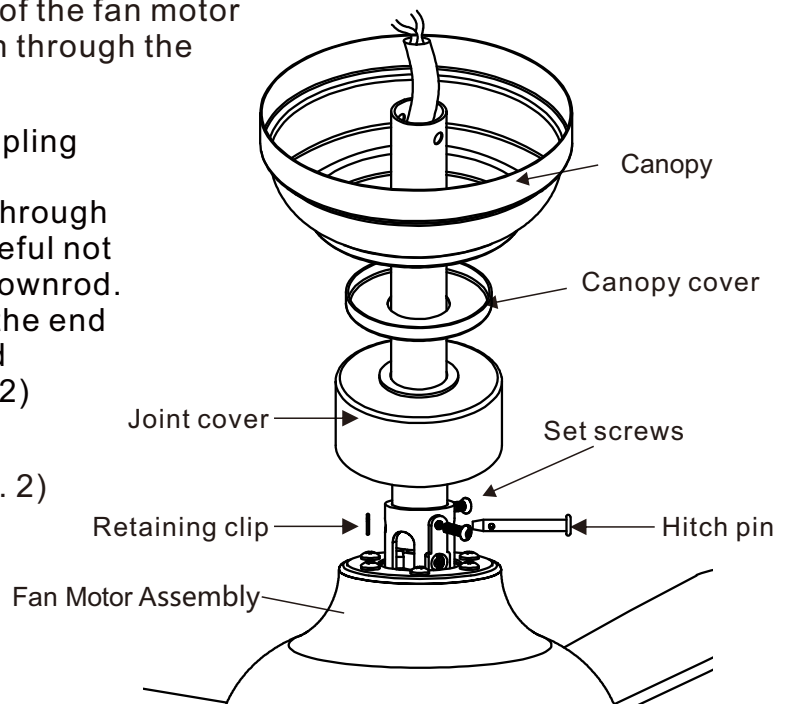


Figure 2

Step 5.

1. Reinstall the hanger ball on downrod using the reverse steps from (Step 1) (Fig.3)

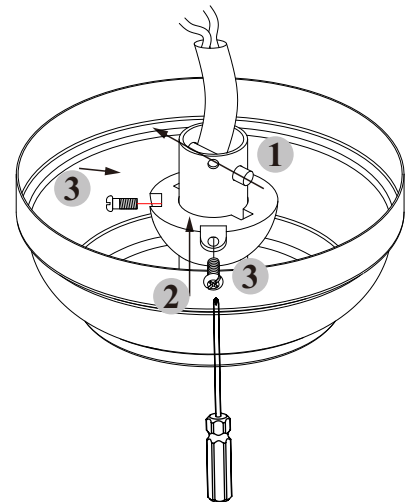


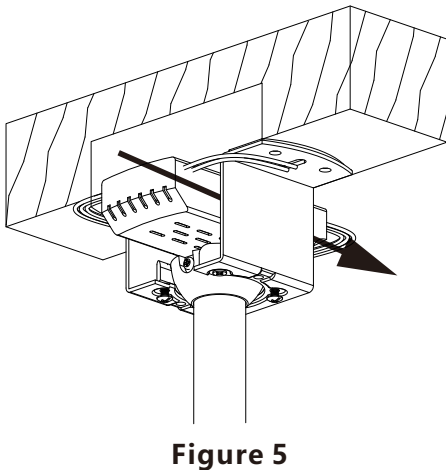
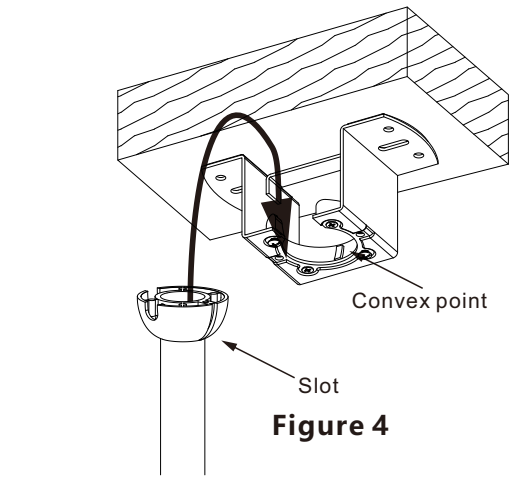
Figure 3

Step 8. Place the downrod ball into the hanger bracket socket. (Fig. 4) And rotate fan and downrod assembly until tab on bracket lines up with slot on ball.

7. MAKE THE ELECTRICAL CONNECTIONS

WARNING: To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring.

Step 1. (Fig. 5) Insert the receiver into the hanger bracket with the flat side of the receiver facing the ceiling.



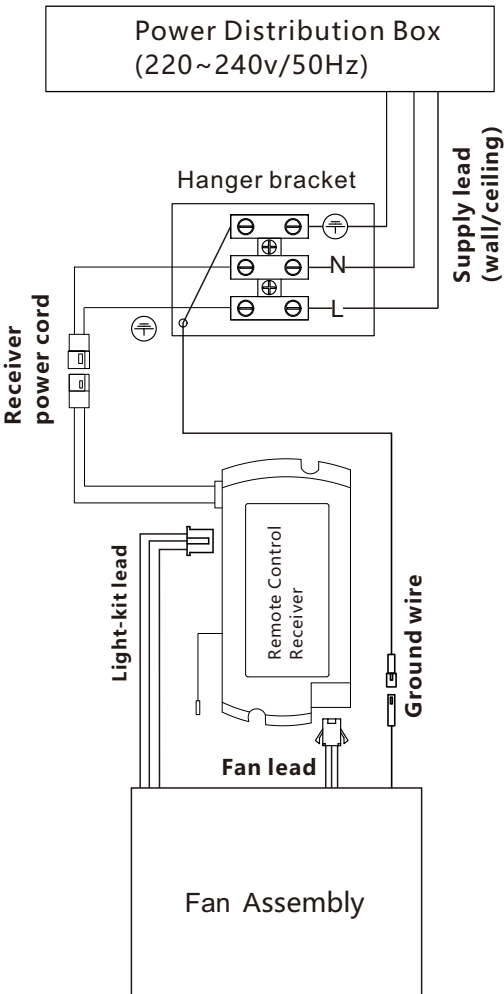
Motor to Receiver Electrical Connections:(Fig.6)

Fan Motor Wiring:
Insert the **motor plugs** (yellow, red, and gray wires) into the matching plugs on the receiver.

LED Light Wiring:
Connect the **LED light's wire plugs** (black, white, and red wires) to the matching plugs on the receiver.

- Step 2. (Fig.6) Electrical connection:**
- 1.insert the ceiling live wire into the terminal on the hanger bracket marked “L”, the neutral into the terminal marked “N”, and the earth wire into the terminal bearing the earth symbol.
 2. Plug the receiver’s blue–brown–yellow/green supply lead into the matching connector on the hanger bracket, then mate the down-rod’s yellow/green earth wire with the yellow/green earth terminal on the bracket.

Note: Fan must not be installed at too far a distance from the transmitting unit for proper signal transmission between the transmitting unit and the fan's receiving unit.



8. FINISHING THE INSTALLATION

Step 1. Tuck connections neatly into ceiling outlet box.

Step 2. Loosen the two screws on the bracket. Slide the canopy up to hanger bracket and place the key hole on the canopy over the screw on the hanger bracket, turn canopy until it locks in place at the narrow section of the key holes then tighten the two screws. (Fig.7)

Step 3. Place the canopy cover over canopy.

WARNING: Make sure tab at bottom of hanger bracket is properly seated in groove of hanger ball before attaching canopy to bracket. Failure to properly seat tab in groove could cause damage to electrical wiring.

Step 4. Connect the wire plug and the plug on the LED light kit to each other. (Fig.8)

Step 5. Correspond the LED light kit to the bayonet of the mounting plate, tighten and fix them clockwise. (Fig.8)

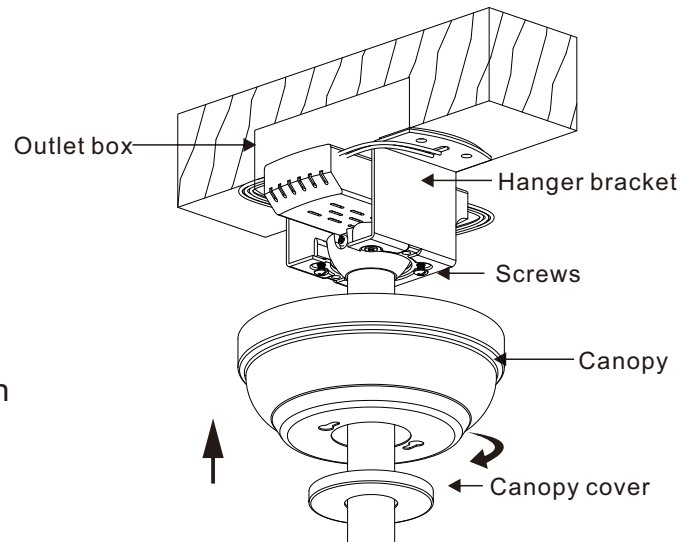


Figure 7

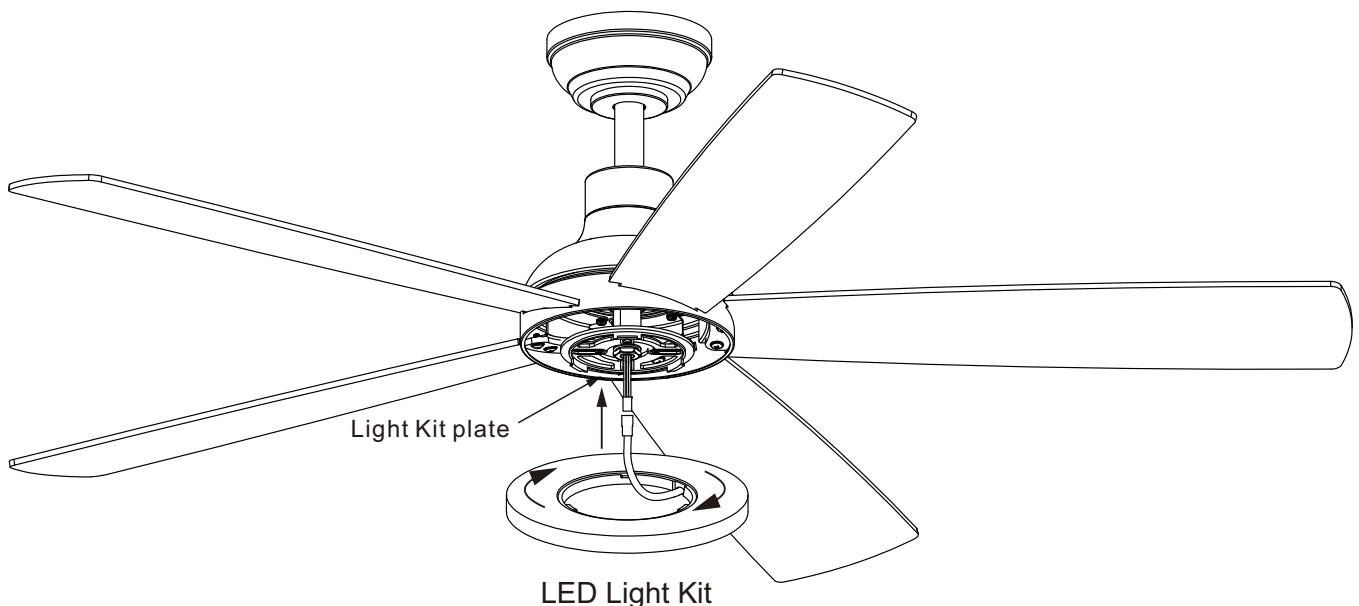


Figure 8

9. OPERATING YOUR TRANSMITTER

- A. Press the "⏻" button to turn off the fan (*this button is only used to turn off the fan, and it will not turn off the LED lamp Fig.9)
- B. Speed control (Cycle 1 speed to 6 speed)
- C. Press "≡" to Natural breeze mode.
- D. Light functions
 - Press "💡" button to turn the light on and off
 - press "☀️" to increase the brightness of the LED light
 - press "🌙" to decrease the brightness of the LED light
 - Press "Ⓚ" button to toggle the LED light's color temperature among the coolest, neutral, and warmest
 - Long press "Ⓚ+" to increase the color temperature of the LED light
 - Long press "Ⓚ-" to decrease the color temperature of the LED light
- E. Press "🔇" once to toggle mute on/off with memory.
- F. (1H/4H)Button: "Timer"
 - will automatically turn fan off after 1,4 hours.
- G. Fan reverse button **F/R**
 - Warm weather-(Forward) A downward airflow creates a cooling effect as shown in (Fig.10) This allows you to set your air conditioner on a warmer setting without affecting your comfort.

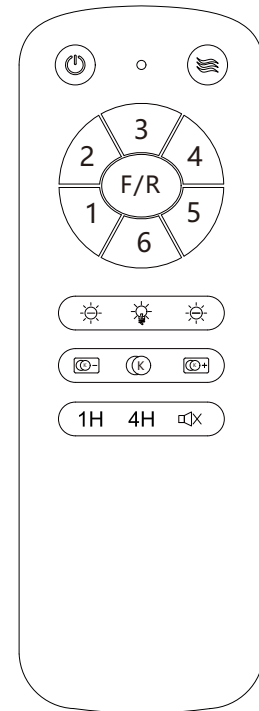


Figure 9

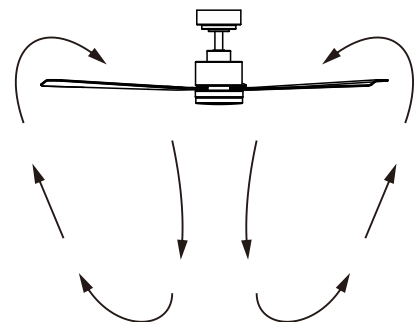


Figure 10

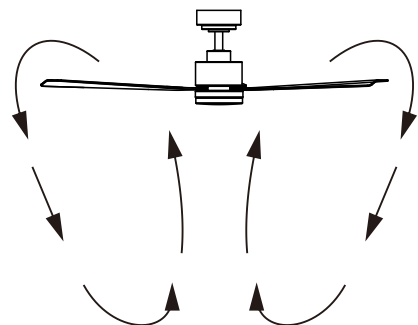


Figure 11

1. If the emitter cannot control the fan, use learning code matching mode between emitter and receiver.
Turn on the power within 10 seconds and press the emitter's "⏻" button for 5 seconds. A long "beep" indicates successful learning and normal operation.
(Note: Learning mode is not available after 10 seconds.)
2. If the emitter still doesn't work, check battery contact, polarity, and charge level.
3. Check for nearby remote-controlled products on the same frequency that may cause interference.
4. Remove the battery from the emitter if not used for a long time.
5. When installing the fan, ensure the ceiling cover does not press the antenna or any wire to avoid damage or short circuit.

APP operation

1. Download the app → open the browser → select the version to download
2. Open the APP → select a room → Click on  → select "fan light" → enter the equipment name (such as fan light) → OK

3. Click on  enter



1. Language (Chinese and English can be selected)



2. Room management (room name can be added)



3. Instructions (Choose the second interface fan light, instructions for using various device symbols)



4. Check for updates



5. Feedback point to enter

APP button function description:

1.  Code matching button (click this button within 5 seconds of turning on the light, such as the light source flashing or the buzzer "di", it proves that the pairing code is successful; if the pairing code fails, repeat this operation).
2.  After clicking, you can choose a time to turn off the device regularly.
3.  After clicking, the wind blown by the fan is like the wind in nature.
4.  The wind blown by the fan after clicking is suitable for sleep.
5.  After clicking, the fan will rotate in the reverse direction.
6.  Click to change the direction of the wind.
7.  After clicking, the fan will rotate forward.
8.  After clicking, the white light and yellow light will light up at the same time, but the brightness is only 10% of the maximum brightness.
9.  After clicking, the white light and yellow light will light up at the same time, and the brightness is the maximum brightness.
10.  After clicking, only the yellow light will light up, and the brightness is the maximum brightness.
11.  After clicking, only the white light will light up, and the brightness is the maximum brightness.

TROUBLESHOOTING

Problem	Solution
Fan will not start.	1. Check circuit fuses or breakers 2. Check all electrical connections to insure proper contact. CAUTION: Make sure the main power is OFF when checking any electrical connection.
Fan sounds noisy.	1. Make sure all motor housing screws are snug. 2. Make sure the screws that attach the fan blade brackets to the motor are tight. 3. Make sure wire nut connections are not rubbing against each other or the interior wall of the switch housing. CAUTION: Make sure main power is off. 4. Allow a 24-hour "breaking-in" period. Most noise associated with a new fan disappear during this time. 5. If using an optional light kit, make sure the screws securing the glassware are tight. Check that the light bulb is also secure. 6. Some fan motors are sensitive to signals from solid-state variable speed controls. If you have installed this type of control, choose and install another type of control. 7. Make sure the upper canopy is a short distance from the ceiling. It should not touch the ceiling.
Fan wobble.	1. Check that all blade and blade arm screws are secure. 2. Most fan wobbling problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure this distance. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. The distance deviation should be equal within 1/8". 3. Use the enclosed Blade Balancing Kit if the blade wobble is still noticeable. 4. If the blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation. WARNING: TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE ARM WHILE INSTALLING, BALANCING THE BLADES, OR CLEANING THE FAN. DO NOT INSERT FOREIGN OBJECTS BETWEEN ROTATING FAN BLADES.