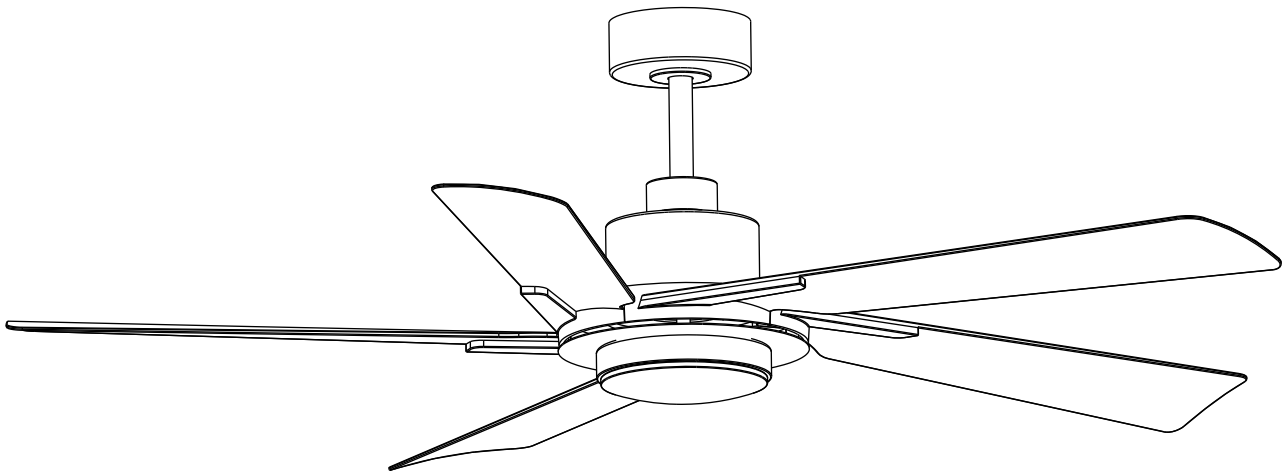


# INSTALLATION & USER MANUAL

## CEILING FAN WITH LIGHT



ITEM #30044AB

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

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## 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 supporting a minimum of 70 lbs (31.8 kg). Use only UL Listed outlet boxes marked “Acceptable for Fan Support of 70 lbs (31.8 kg).”
4. Ensure that the installation site allows clearance for rotating fan blades, keeping them at least 7 feet above the floor.
5. Do not place objects in the path of the blades.
6. To clean the fixture, turn off the power, wait for it to cool, and wipe the fixture with a clean dry, soft cloth.
7. 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.
8. All screws must be checked and re-tightened before installation.



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



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



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



**WARNING:** To reduce the risk of electric shock, do not install this fan with an isolating wall control or switch.



**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.

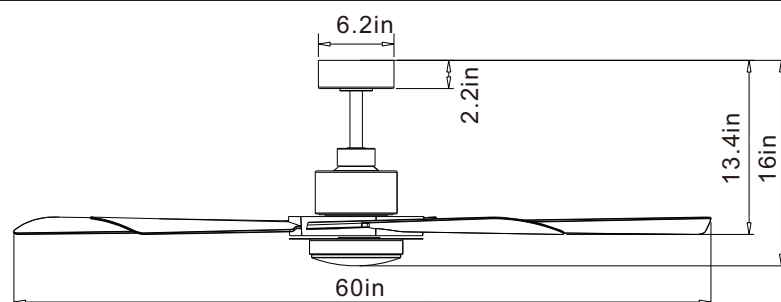


**CAUTION:** The fan must be mounted with a minimum of 7 ft (2.1 m) clearance from the trailing edge of the blades to the floor.




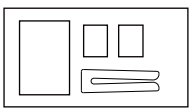




**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.


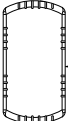
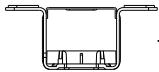
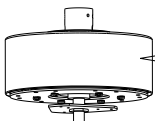





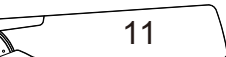
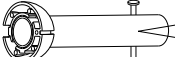

## Dimension Reference



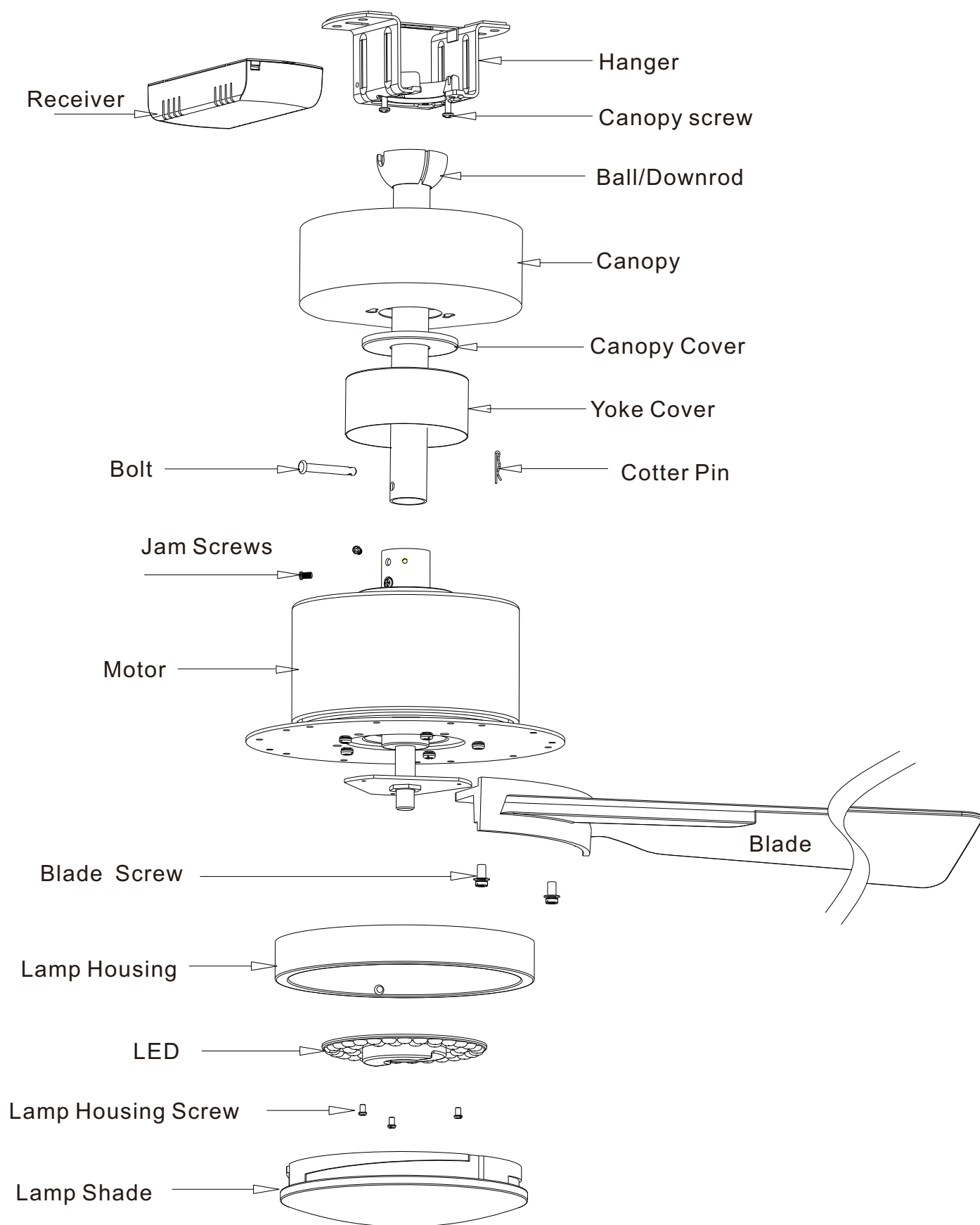
## Hardware Included

				Hardware Package	Quantity
	S1		S5	S1.Machine Screw	2
	S2		S6	S2.Washer	4
	S3			S3.Wood Screw	4
	S4			S4.Wire Nut	3
				S5.Blade Screw	11
				S6.Balance Kit	1

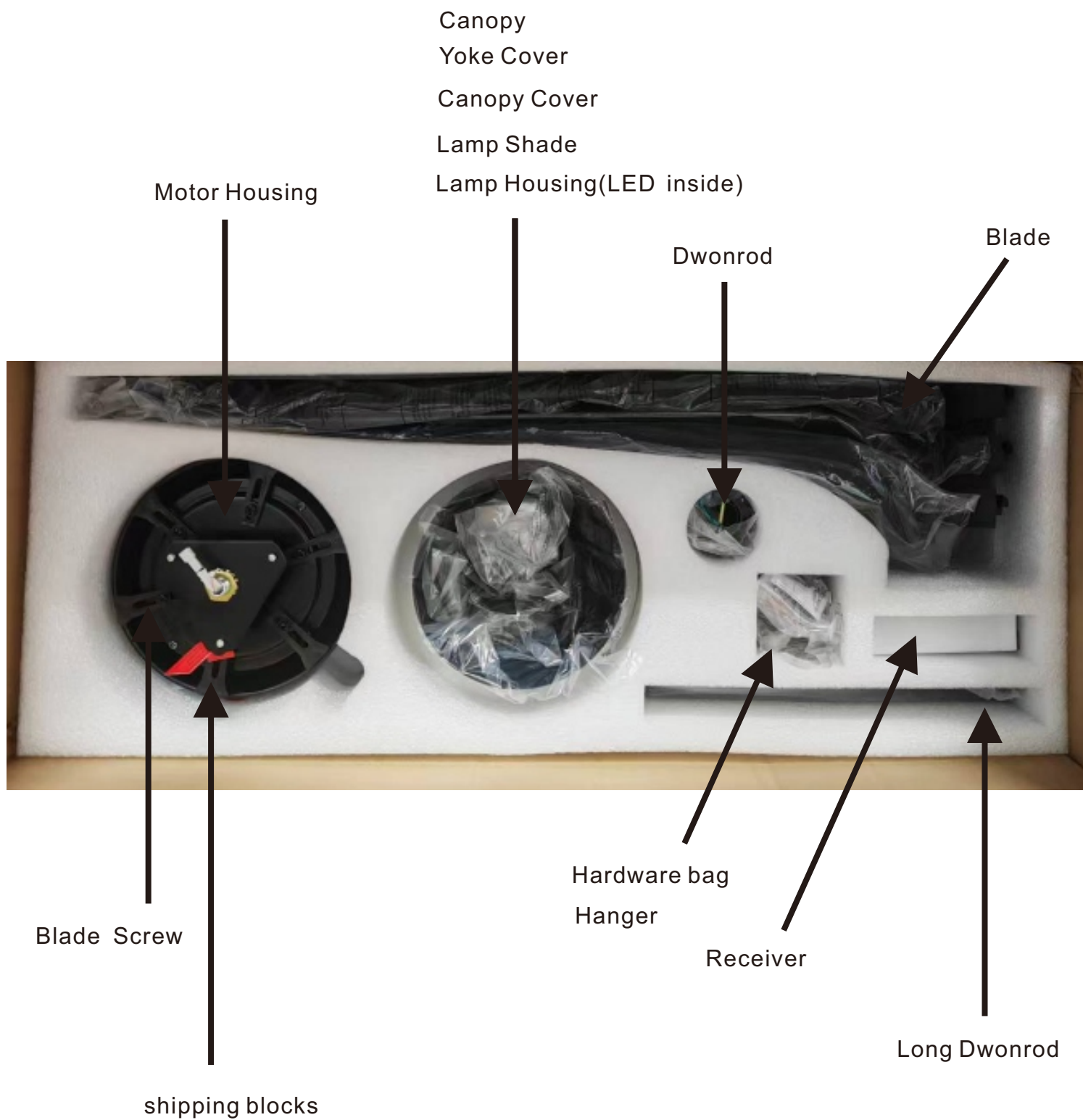
## Fan Parts Included

			Item Name	Quantity
		1	1.Remote Control	1
	2		2.Hanger	1
	3		3.Canopy	1
	4		4.Canopy Cover	1
	5		5.Yoke Cover	1
	6	11	6.Downrod	1
	7		7.Long Downrod	1
			8.Motor	1
			9. Lamp Housing LED(In The Lamp Housing)	1
			10.Lamp Shade	1
			11.Blade	5

# Exploded View



## Parts Placement Diagram



Remove the shipping blocks from the motor.  
Save the screws. They will be needed for  
blade iron installation.

# Installation Instructions

## Step1 Mounting

- Take out fan downrod.
- Remove cotter pin and bolt from downrod.
- Take out fan motor housing.
- Loosen jam screw in yoke until it is flush with the inside surface.
- Place the downrod inside the canopy, canopy cover, and yoke cover.
- Route wires exiting motor through yoke cover, canopy and downrod.

Fig.1a

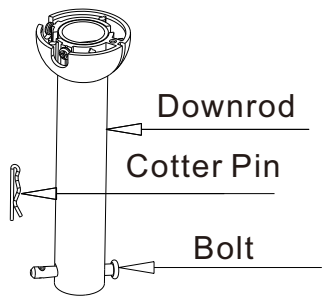


Fig.1b

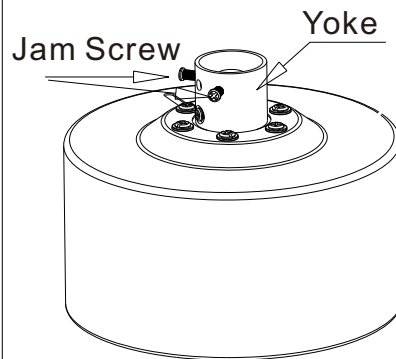
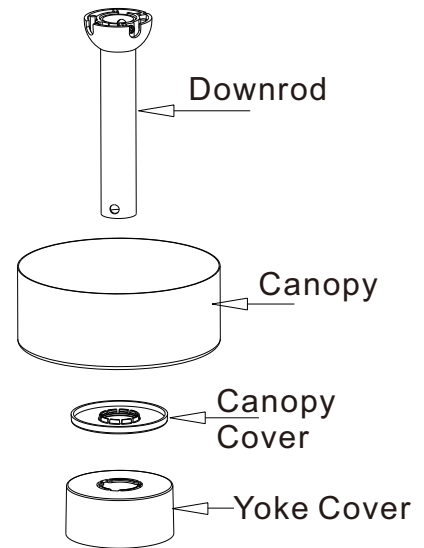


Fig.1c



- Insert bolt through hole in and downrod. Be careful not to damage or cut the fan wires.
- Secure with cotter pin through hole in the end of the bolt.
- Secure downrod in position by tightening jam screws.
- Slide yoke cover down and it will flush with the motor housing.

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

Fig.1e

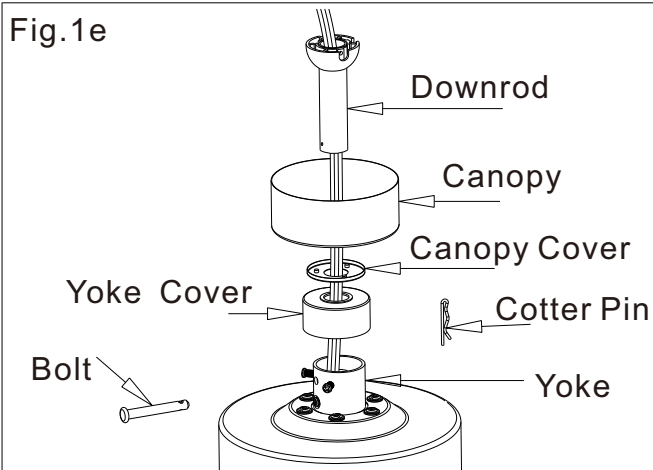
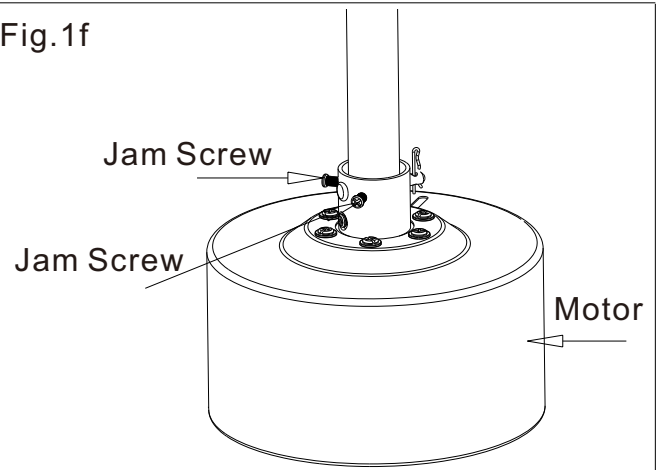


Fig.1f



# Installation Instructions

## Step2 Install hanger

**WARNING:** To reduce the risk of fire, electric shock, or personal injury, mount the fan to a UL/CSA-listed outlet box marked “Acceptable for Fan Support,” and use the mounting screws provided with the outlet box.

- Secure hanger to metal outlet box.
- The ceiling fan is hung on the hanger, with the hanger ball groove aligned with the hanger boss.

Fig.2a

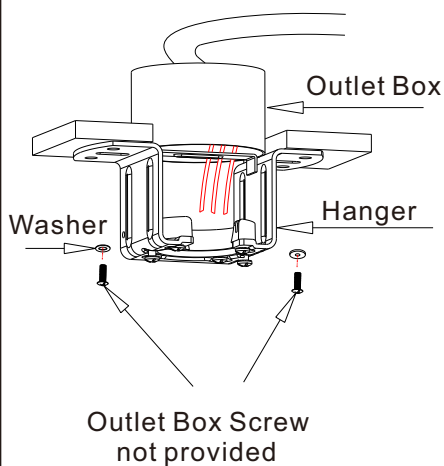


Fig.2b

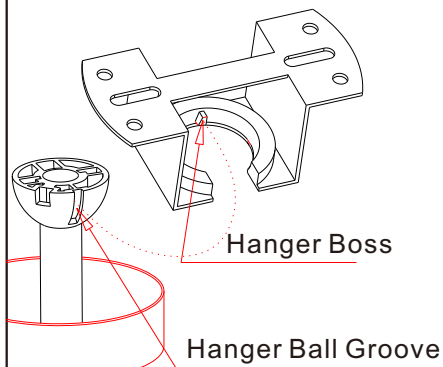
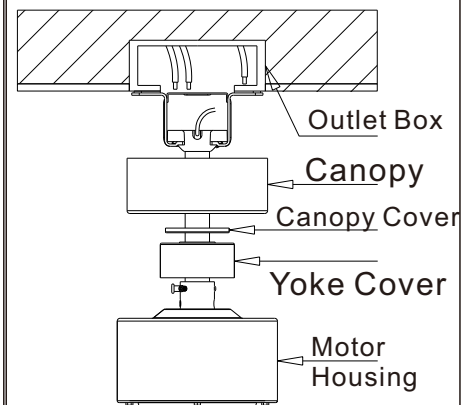


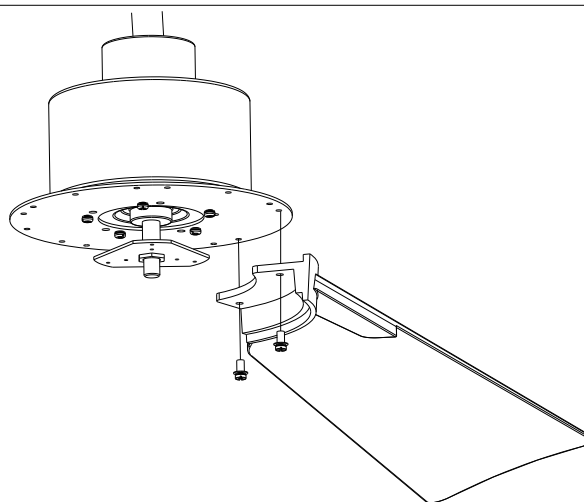
Fig.2c



## Step3 Attaching the Fan Blades.

- Attach the blade to the motor with blade screws.
- Repeat this step for each blade assembly.

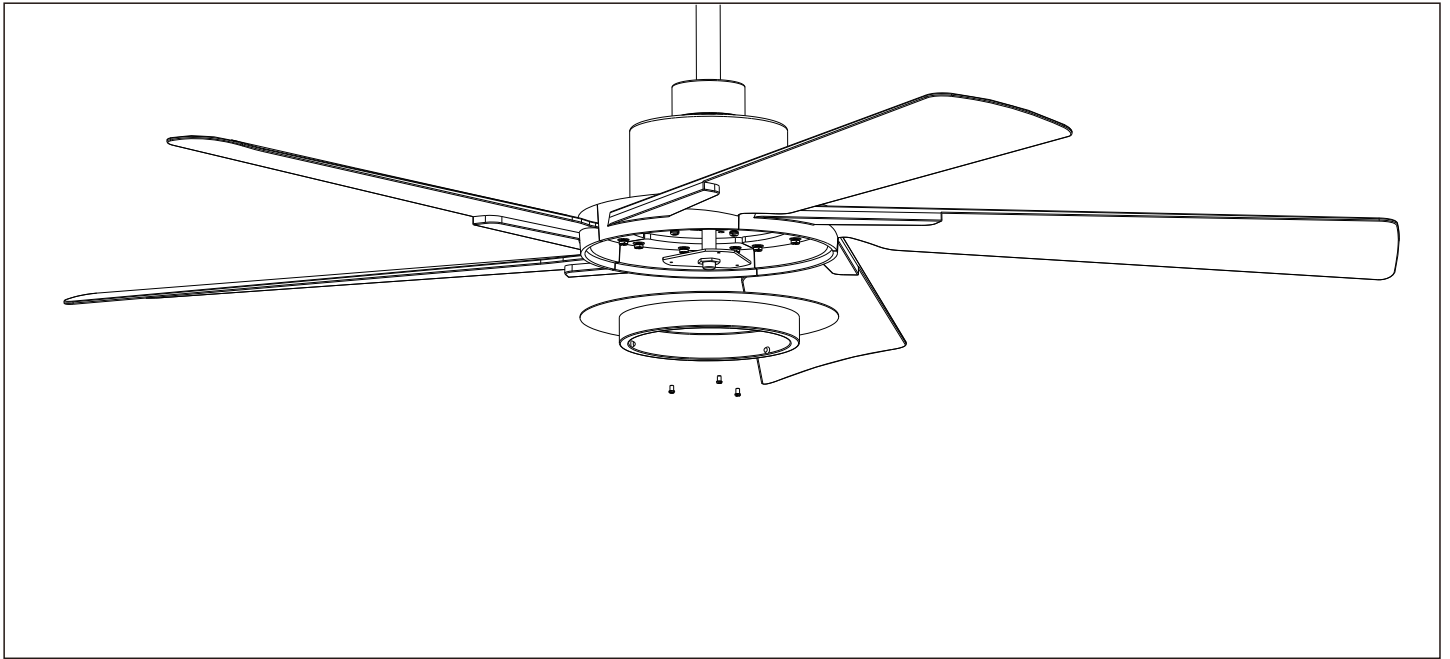
Fig.3



## Installation Instructions

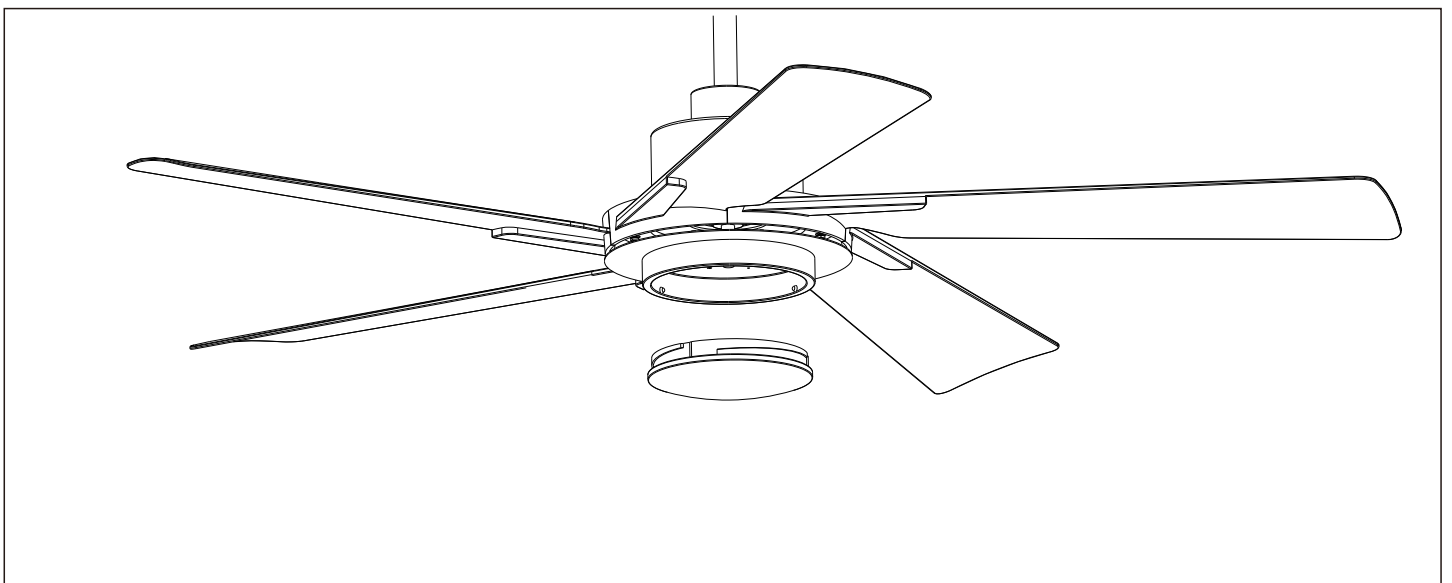
### Step4 Assembling the lamp housing

- Feed the wires through the center hole of the lamp housing.
- Secure the lamp housing using the screws.
- Connect the plugs from the motor to the LED module.



### Step5 The lampshade installation

- Install the lampshade onto the lamp housing by turning it clockwise until it locks into place.



# Installation Instructions

## Step6 The receiver installation

- Put the receiver in the hanger bracket.

Fig.6-1

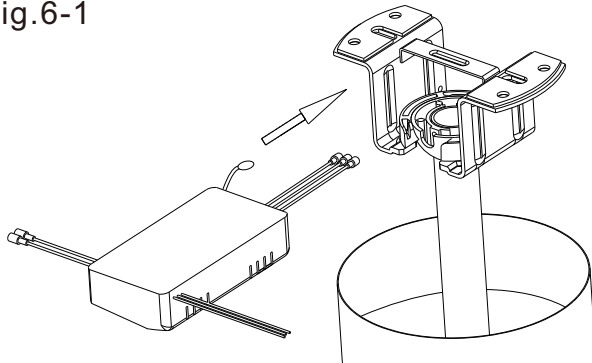
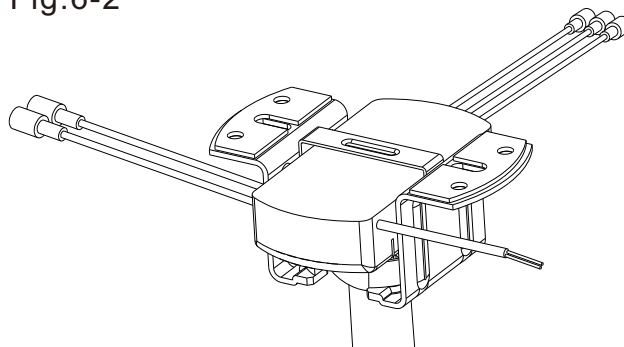
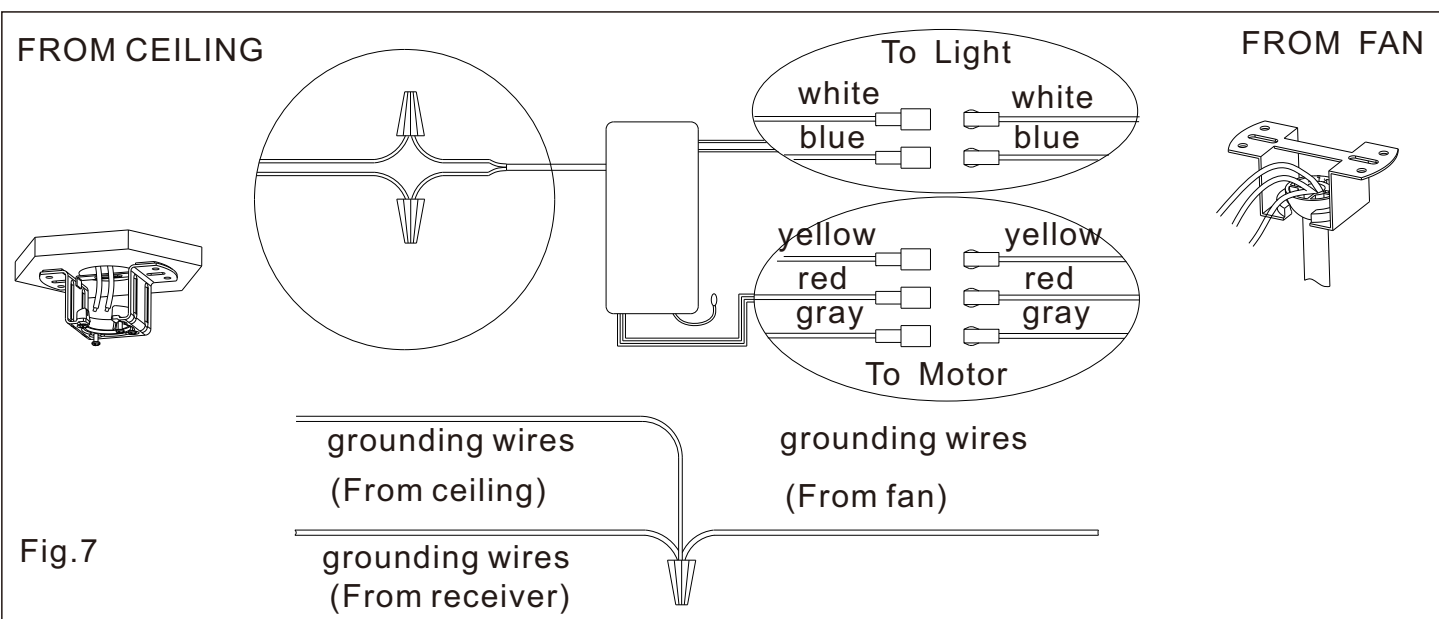


Fig.6-2



## Step7 Wiring the fan

- Connect the wires according to the wiring diagram.



**NOTE:** Once the ground wires are connected, carefully tuck all wires and wire connectors into the metal outlet box. Make sure the wires are clear of the hemisphere and downrod when installed in the mounting bracket.

## Installation Instructions

### Step8 Attaching the canopy and canopy cover

- Slide the canopy up to the ceiling and attach it to the hanger bracket with the screws provided. Tighten all screws securely.
- Move the Canopy cover onto the canopy.  
(the decorative cover comes with magnetism)

Fig.8-1

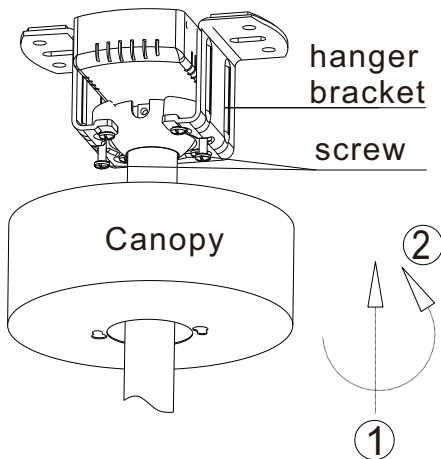


Fig.8-2

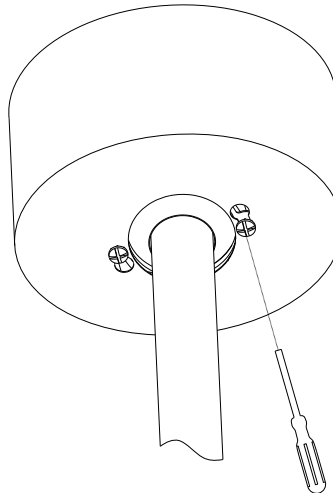
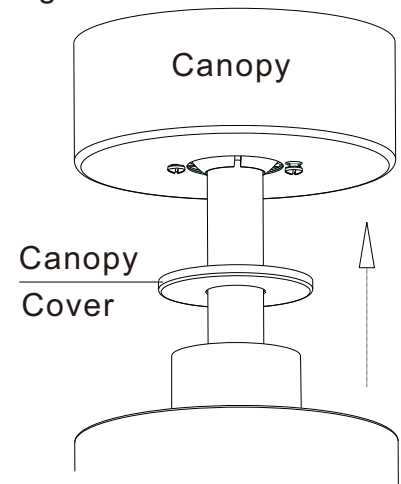



Fig.8-3



## Operation

### FUNCTION INSTRUCTION OF EMITTER

- Open battery cover on the hand-held remote and install battery, pair of AAA of emitter(1.5V) that are not included.
- If the emitter can not control the fan, learning code matching mode is used between emitter and receiver.

Turn on the power switch, press the "  " within 3 seconds, the receiver issued a "tick" two sounds, the pair code is successful. If not successful, turn off the power for a minute and repeat the above.

- 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 if there is any existence of similar remote controlled products nearby, then check whether they work, 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.

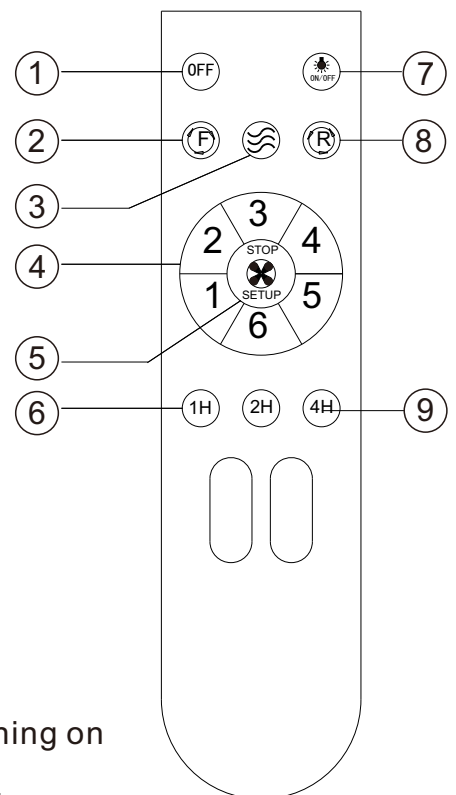
- ① All off
- ② Fan forward rotating
- ③ Natural wind
- ④ Speed control
- ⑤ Match code/Fan off
- ⑥ Timer
- ⑦ Light switch on/off (Color temperature can be selected)
- ⑧ Fan reversal rotating

- ⑨ Turn on the beeping

After powering on, immediately press and hold the "4H" button on the handle. After hearing the buzzing sound, release the "4H" button to activate the buzzing sound. (If you need to turn off the prompt sound again, please turn off the power first, then turn it back on, and repeat the above operation)

#### Light Memory Function:

1. The default light color when the ceiling fan is turned on.
2. The light will lock in a specific color temperature after turning on the light for 10 seconds.
3. The color temperature will be the same as the last time when turning on the light next time.



# Troubleshooting Guide

If you have difficulty operating your new ceiling fan it may be the result of incorrect assembly, installation, or wiring. In some cases these installation errors may be mistaken for defects. If you experience any faults please check this troubleshooting guide.

	Problem	Suggested Remedy
1	If fan does not work.	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check the main and branch circuit fuses or breakers.</li> <li><input type="checkbox"/> Check the line wire connections to the fan and switch wire connections in the switch housing.</li> <li><input type="checkbox"/> Check the battery in the remote control.</li> <li><input type="checkbox"/> Ensure you are in the normal range of 10-20 feet.</li> </ul>
2	If fan sounds noisy.	<ul style="list-style-type: none"> <li><input type="checkbox"/> Ensure all motor housing screws are snug.</li> <li><input type="checkbox"/> Ensure the screws that attach the fan blade bracket to the motor hub are tight.</li> <li><input type="checkbox"/> Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing.</li> <li><input type="checkbox"/> Observe the fan for 24 hours after installation.. Most noises associated with a new fan disappear during this time.</li> <li><input type="checkbox"/> If you are using the Ceiling Fan light kit, ensure the screws securing the glassware are tight. Check that the light bulbs are also secure.</li> <li><input type="checkbox"/> Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling.</li> <li><input type="checkbox"/> Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.</li> </ul>
3	If fan wobbles.	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check that all blades are screwed firmly into blade holders.</li> <li><input type="checkbox"/> Check that all blade holders are tightened securely to motor.</li> <li><input type="checkbox"/> Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist.</li> <li><input type="checkbox"/> Most fan wobble 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 keeping measure within 1/8 in. Rotate the fan until the next blade is positioned for measurement. 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.</li> <li><input type="checkbox"/> If blade wobble is still noticeable interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.</li> </ul>
4	If light does not work.	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check blue wire from fan to make sure it is connected to hot wire from the house.</li> <li><input type="checkbox"/> Check for loose or disconnected wires in fan switch housing.</li> <li><input type="checkbox"/> Check for loose or disconnected wires in light kit.</li> <li><input type="checkbox"/> Check for faulty light bulbs. CAUTION: Make sure main power is turned off before entering switch housing.</li> <li><input type="checkbox"/> 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).</li> </ul>