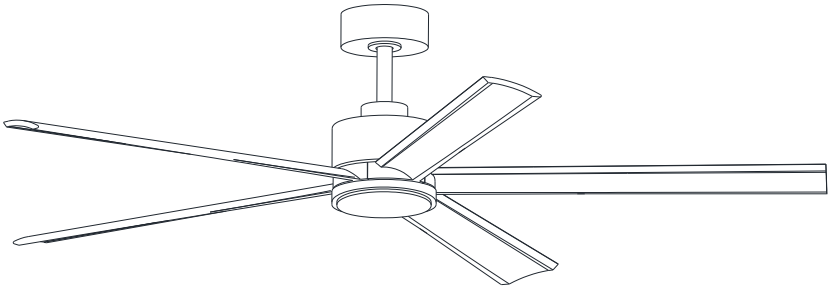
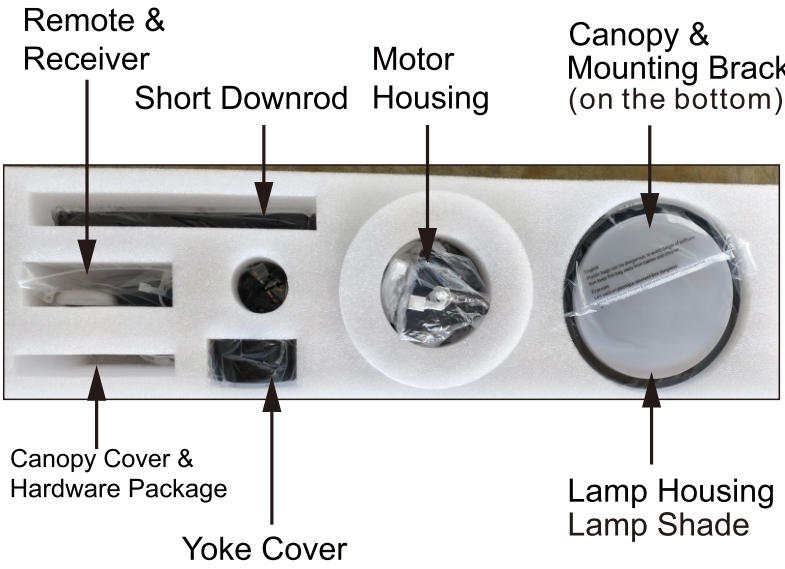
INSTALLATION & USER MANUAL

CEILING FAN WITH LIGHT



Item#46002-BK

Customer Service:support@ceilingfanhelp.com


Remote &
Receiver
Short Downrod
Motor
Housing
Canopy &
Mounting Bracket
(on the bottom)
Canopy Cover &
Hardware Package
Yoke Cover
Lamp Housing &
Lamp Shade

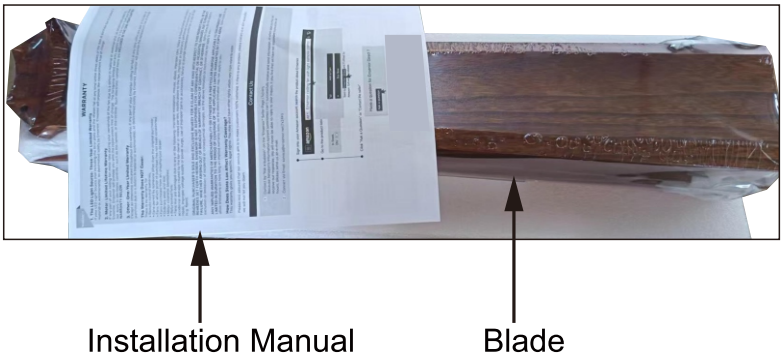

Installation Manual
Blade

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Safety Information

READ AND SAVE THESE INSTRUCTIONS.

1. To reduce the risk of electric shock, ensure the power is turned off at the circuit breaker or fuse box before installation.

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. Make sure the outlet box and support structure are securely mounted and rated to safely support a fan weighing up to 35 lbs (15.9 kg); this fan must be installed on a UL-listed outlet box clearly marked “Acceptable for Fan Support of 35 lbs (15.9 kg) or less.” If you are unsure about safety or compatibility, please consult a qualified electrician.

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 carefully pushed 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 set screws 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. Such use will permanently damage its electronic circuitry.

WARNING: To reduce the risk of personal injury, do not bend the blade brackets during installation, blade balancing, or fan cleaning.

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.

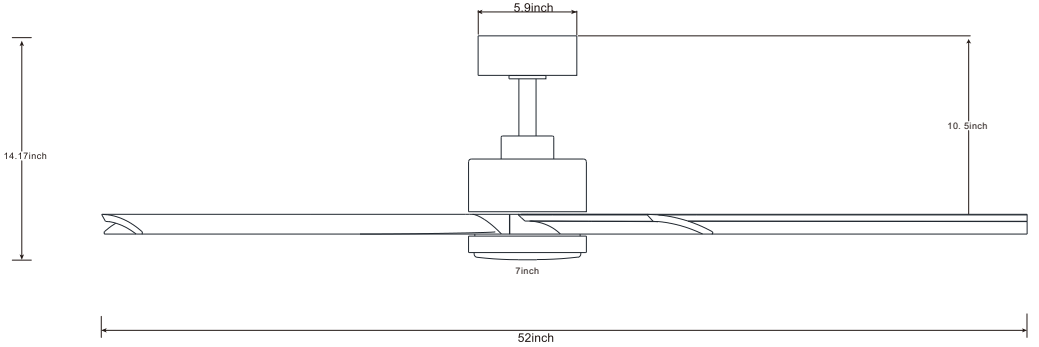
CAUTION: To reduce the risk of personal injury, use only the screws provided with the outlet box.

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

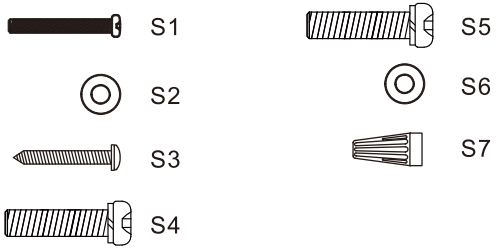
CAUTION: The fan must be mounted with a minimum of 7 ft (2.1 m) clearance from the trailing edge of the blades to the floor.

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

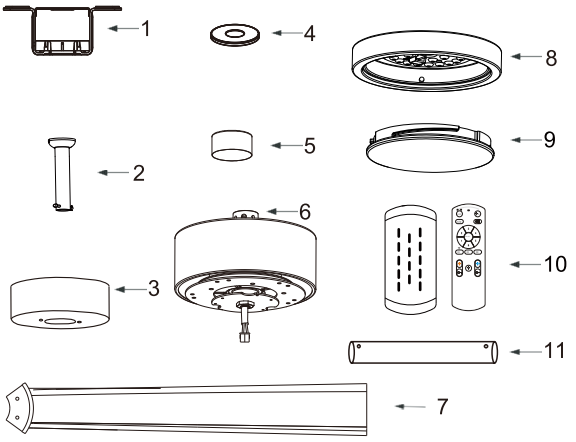


Hardware Included



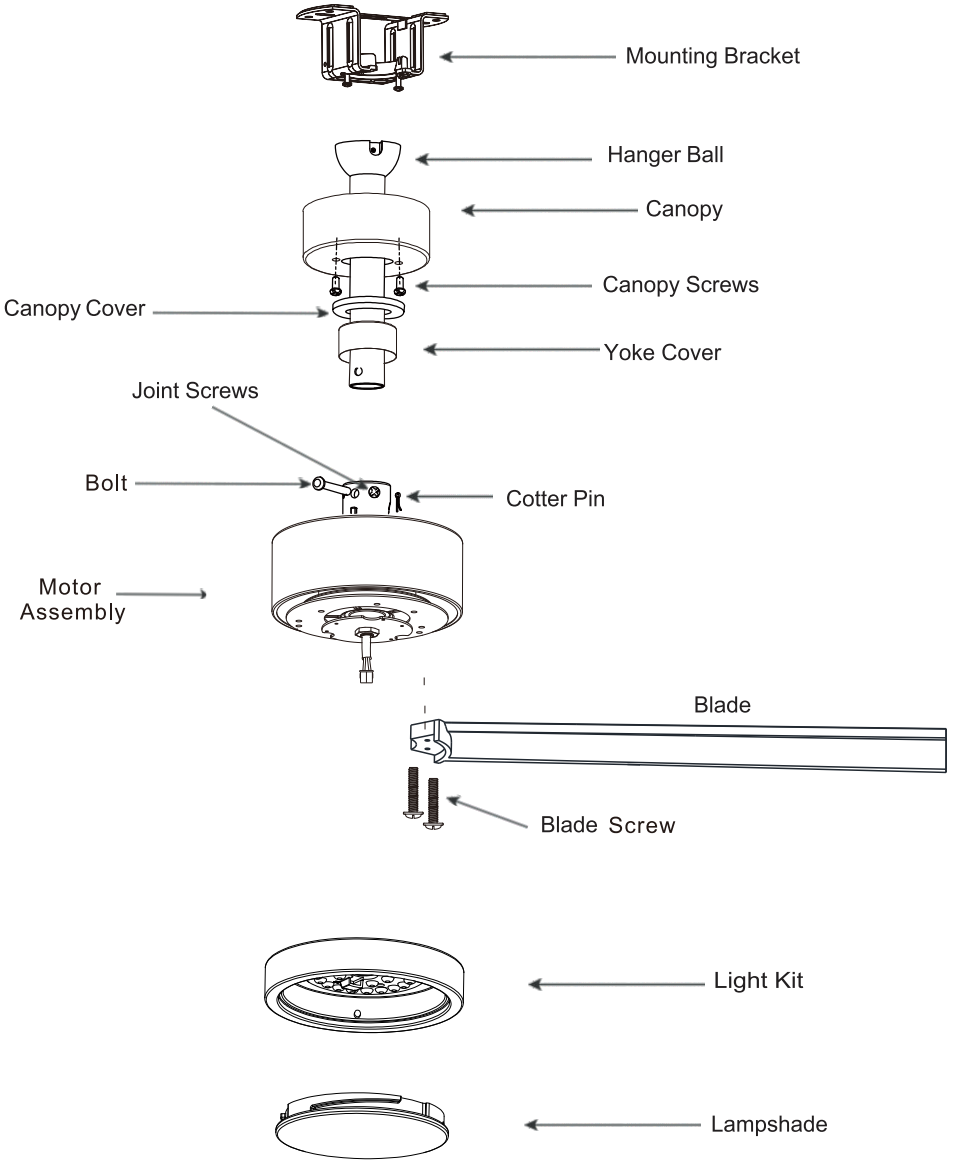
Hardware Package	Quantity
S1.Machine Screw	2
S2.Washer	4
S3.Wood Screw	4
S4.Blade backup screw	1
S5.Blade Screw	10
S6.Washer	10
S7.Wire Nut	3

Fan Parts Included



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

Exploded View



Installation Instructions

Step1 MOUNTING

- Remove the fan motor housing.
- Remove the cotter pin and bolt from the downrod.
- Loosen the jam screw in the yoke until it is flush with the inside surface of the yoke.
- Remove the downrod, canopy, and yoke cover.
- Place the downrod inside the canopy and yoke cover.
- Route the wires exiting from the motor through the yoke cover, canopy, and downrod.
- Insert the bolt through the hole in the shaft and downrod. Be careful not to damage or cut the fan wires.
- Tighten the bolt. Secure it with the cotter pin through the hole at the end of the bolt.
- Secure the downrod in position by tightening the jam screws.
- Slide the yoke cover down, and it will be flush with the motor housing.

CAUTION: To ensure stability and prevent damage, fully tighten the downrod and set screws.

Fig.1a

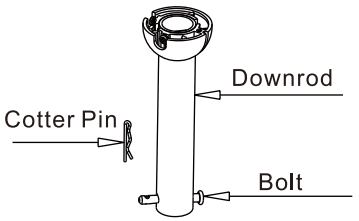


Fig.1b

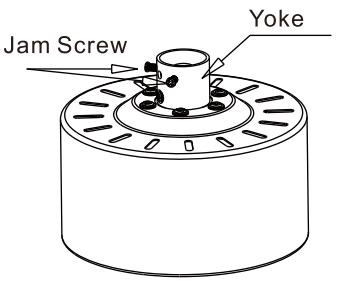


Fig.1c

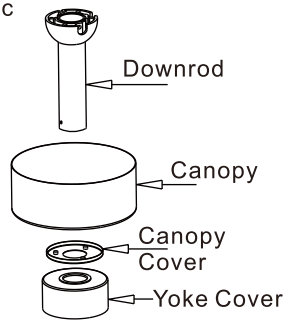


Fig.1d

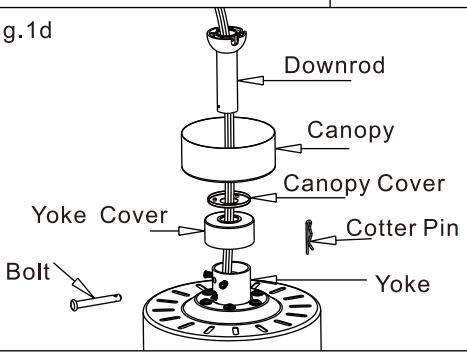
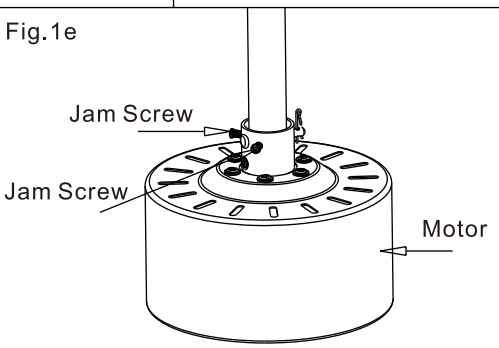


Fig.1e



WARNING: Do not loosen the lower jam screws under any circumstances.

Step2 MOUNTING BLADES TO MOTOR

Install five blades onto the motor assembly.(Fig2a)

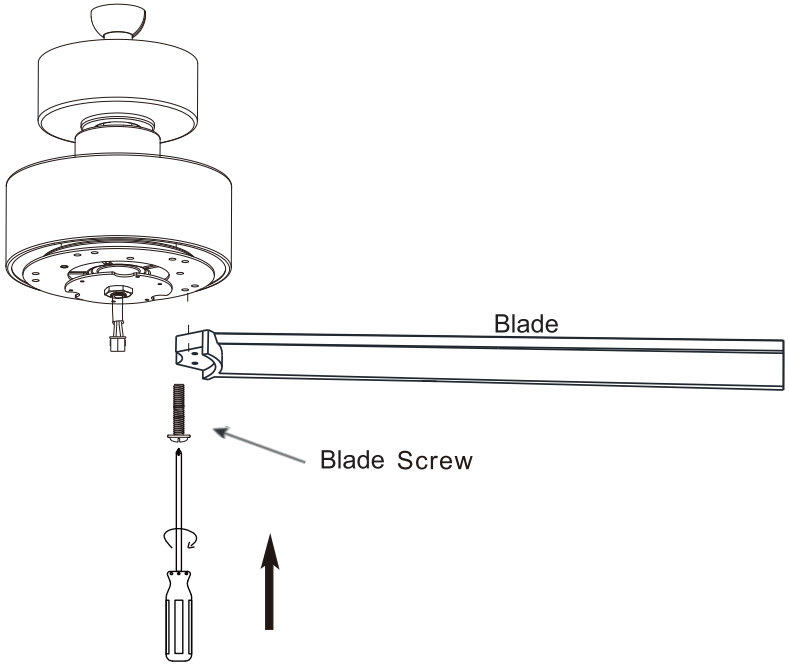


Fig.2a

Step3 INSTALL MOUNTING BRACKET

WARNING: To reduce the risk of fire, electric shock, or personal injury, mount to a UL/CSA listed outlet box marked acceptable for fan support and use 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.3a

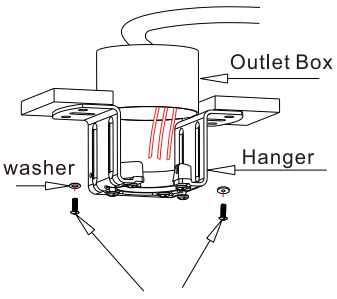


Fig.3b

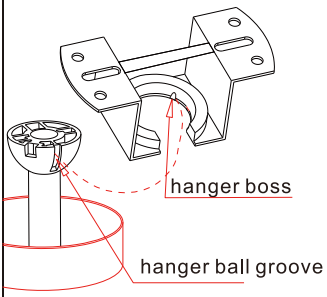
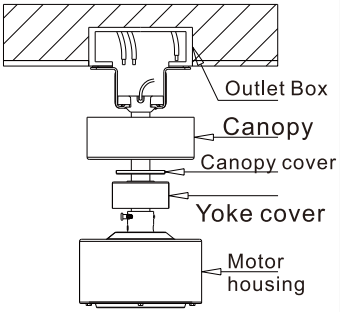


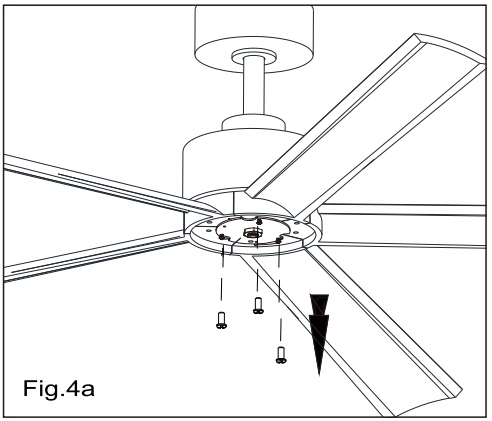
Fig.3c

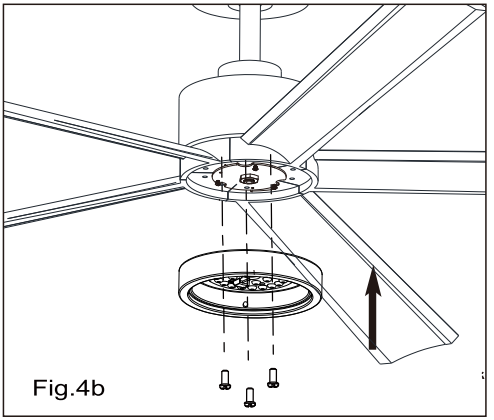


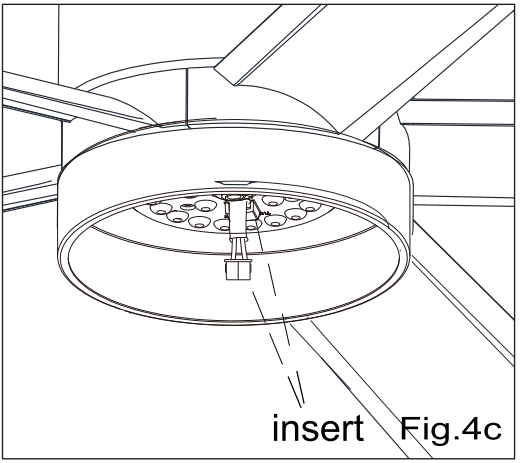
Step4 LIGHT KIT

WARNING: BE SURE TO TURN OFF POWER BEFORE INSTALLING

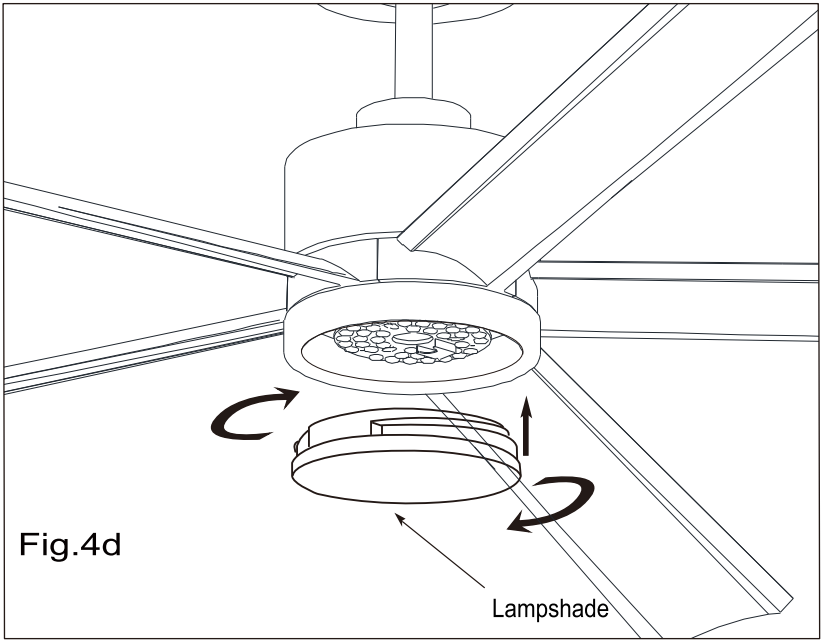
- Remove light kit screws.（Fig.4a）
- Align the light kit hole with the connecting piece and lock the screw.（Fig.4b）
- Insert the terminal of the light wire into the light source port.（Fig.4c）
- Place Lampshade onto the fan and turn to secure.（Fig.4d）


Fig.4a


Fig.4b


insert Fig.4c

WARNING: Check all connections, set screws and screws are securely tightened before the next step .

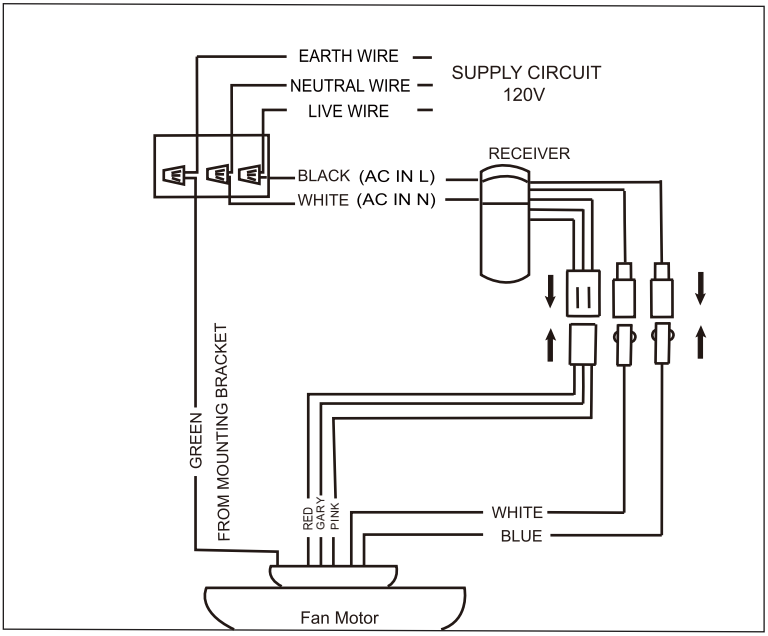


Step5 ELECTRICAL HOOK-UP

A.Use wire connectors to connect household supply and receiver wires according to the diagram and the following steps:

- 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.

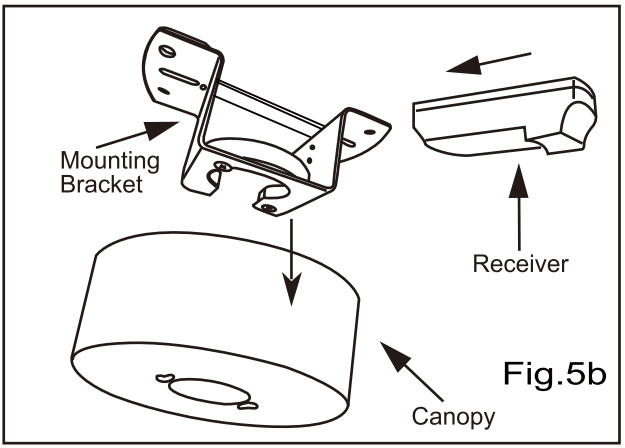
Installation Instructions



NOTE: Once the ground wires are connected, carefully tuck all wires and wire nuts into the metal box. Ensure that the wires are clear of the hemisphere and downrod when positioned in the mounting bracket.

B.Push all connected wires into the ceiling box

- Put the receiver into the mounting bracket as shown in figure 3b.
- When installing the canopy, ensure the antenna is not pressed against the canopy.
- Ensure to connect all earth wires accordingly.



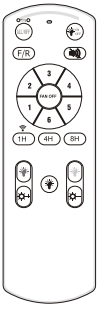
OPERATING INSTRUCTIONS FOR THE EMITTER

1.OPERATING TRANSMITTER

A. Install 2*1.5 volt battery(not included).
(To prevent damage to transmitter, remove the battery if not used for a long time).

B. Store the transmitter away from excessive heat or humidity.

C. Operating the buttons on the panel of the transmitter.



① - ⑥ key -for fan 1-6 speed.

FAN OFF Key to turn the fan ON/OFF

ALL OFF Key-for ALL OFF:turn OFF the Light and the fan at the same time.
(Long press to pairthe emitter and receiver)

Key to turn the light ON/OFF

F/R Key for fan Foward

F/R Key for fan Reverse

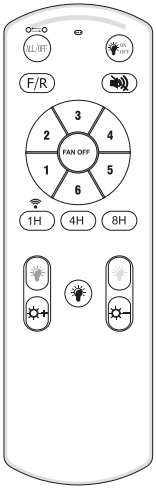
Beep OFF

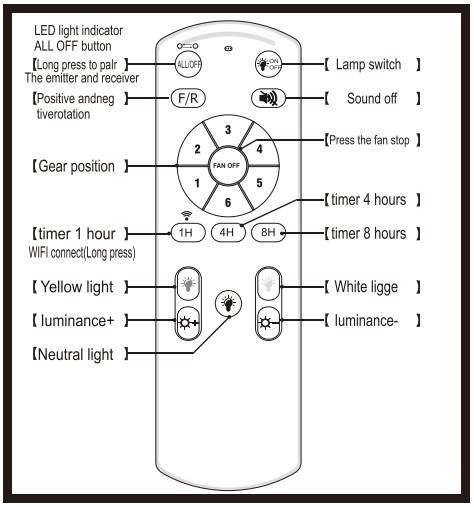
1H WIFI connect(Long press) Timer-1H(Short Press)

2H key -for fan light timer 2 hours.

4H key -for fan light timer 4 hours.

D. Remote control learning code method:
Power off the receiver for 5 seconds.Turn on the power and immediately press and hold the key for 3 seconds.
Until the state of the light or motor changes then learn Successfully:





Step6 MOUNTING FAN ASSEMBLY

- Place two screws and washers on mounting plate which correspond with slots in canopy. Screw in two turns.

Step7 ENGAGE HEMISPHERE

- Carefully rotate fan assembly until groove in hemisphere locks over tab of canopy assembly.

- Loosen (do not remove) the two screws on mounting bracket. Slide the canopy up to mounting bracket and place the key hole on the canopy over the screw on the mounting bracket, turn canopy until it locks in place at the narrow section of the key holes.

- Align the holes on the canopy with mounting bracket and secure with the two screws until snug.

WARNING: Failure to seat tab in groove could cause damage to electrical wires and possible shock or fire hazard.

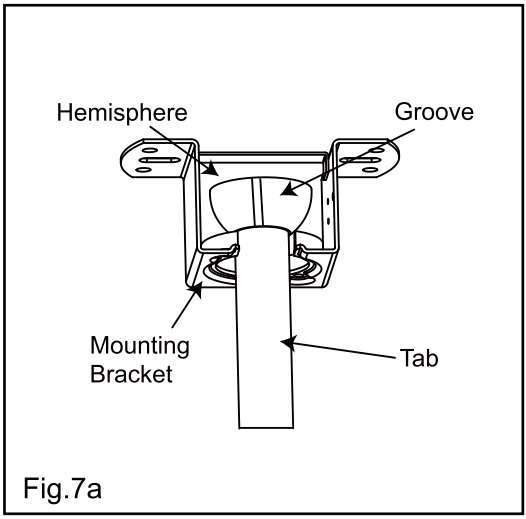


Fig.7a

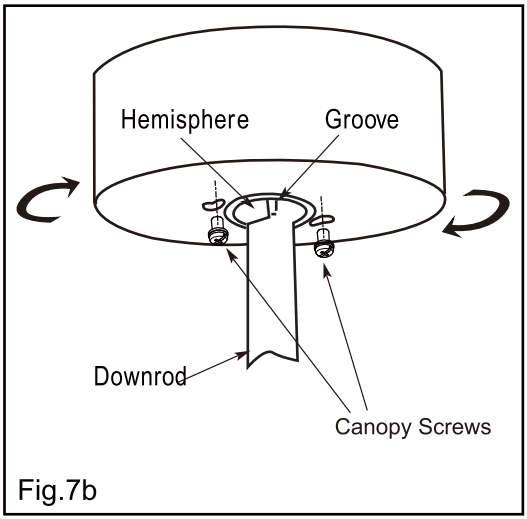


Fig.7b

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.

Step 8 Install Canopy Cover

- Push the canopy cover up and align the holes with the two screws.
- Rotate clockwise until it engages.

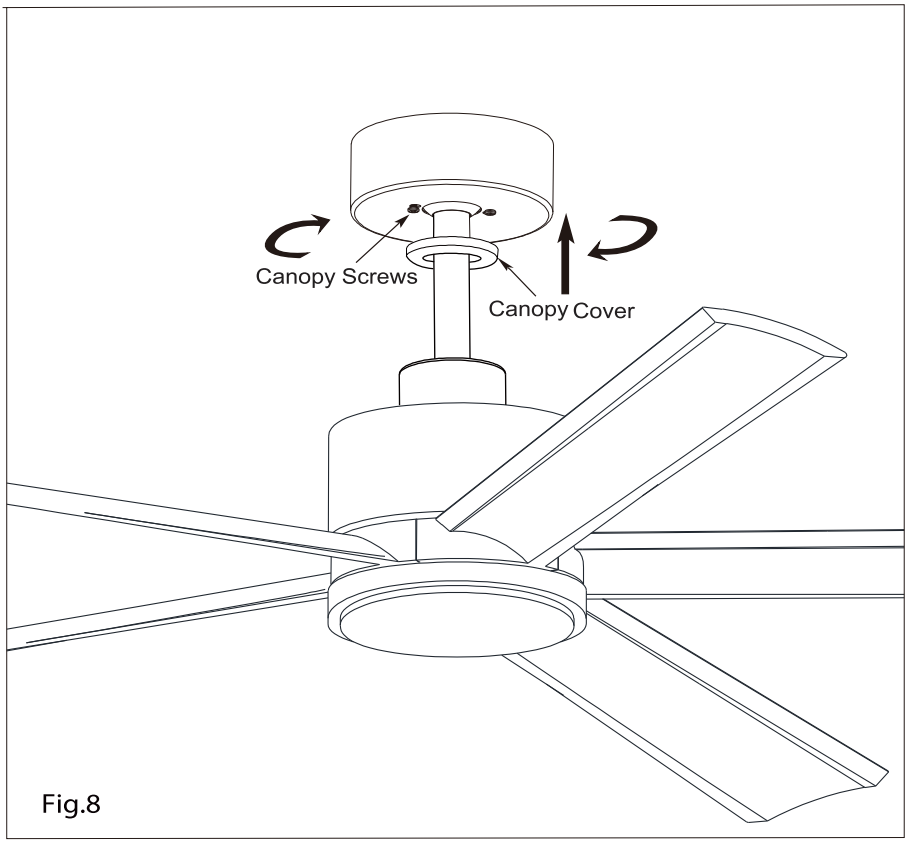


Fig.8

NOTE: **You have completed all the installation steps. Check if any steps have been missed and if any excess parts have not been installed.**

Troubleshooting Guide

If you have difficulty in 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.	□ 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 in the normal 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 are 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 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. □ 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 blue wire from fan to make sure it is connected to hot 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).