

FUNCTION INSTRUCTION OF EMITTER

- Open battery cover on the hand-held remote and install battery (included)
- If the emitter can not control the fan

1. 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.

2. 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.

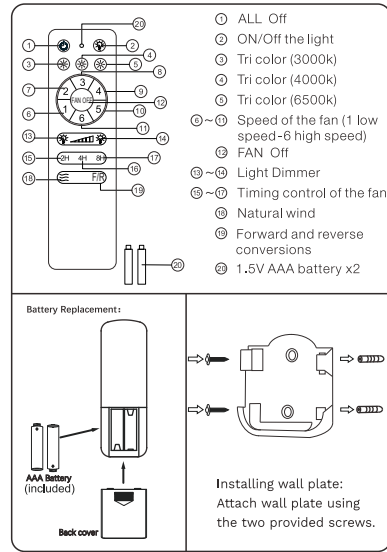
3. Turn on the power switch, Press and hold the Master Switch button for 3 seconds within 10 seconds of ALL Off. If you hear a beep sound, the pairing process is complete.

- 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.

- Pressing the timer button will activate the timer function. The fan will automatically turn fan and light (if light is on) off after 2, 4 or 8 hours.

CAUTION: Don't use the wall control at the same time.

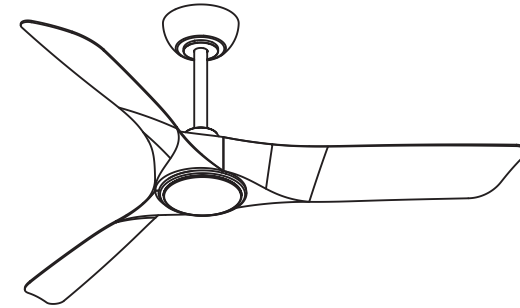
NOTE: The battery will weaken with age and should be replaced before leaking takes place as this will damage the remote control. Dispose of used battery properly and keep the battery out of the reach of children.



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.	- 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.
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. - Observe whether the noise decreases after the fan has been running for 24 hours. - Newly installed fans may have noise issues. - 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).



Attention:

To ensure safe and proper operation and installation of your ceiling fan, be sure to read the instructions and review the diagrams thoroughly before beginning.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children should be supervised to ensure that they do not play with the appliance.

Caution:

To avoid possible electric shock, be sure that the electricity is turned off at the main switch or breaker before any installation is done. The fan shall be installed in accordance with national wiring regulations.

If you are unfamiliar with the methods of installing electrical wiring, please consult a qualified electrician.

SAFETY PRECAUTION:

1. The installation work must be carried out by a qualified electrician.
2. Turn off the electrical mains switch at the circuit breaker fuse box before performing any installation/electrical work.
3. The ceiling fan must be grounded/earth, electrical supply of 230Vac 50Hz.
4. The supply wires Live & Neutral must be connected to the wall switch (double poles) having a contact separation at least 3mm in all poles.
5. The fan must be mounted with the fan blades at least 2.3m from the floor to minimize the possibility of accidental contact with the fan blades.
6. When assembling the fan, be sure that the down rod is threaded firmly to the fan body, and make sure that the down rod set screw is set tightly against the down rod after the fan is assembled to avoid unthreading.
7. Do not mount the fan in an area where the fan could possibly get wet.
8. Do not insert anything into the fan blades while the fan is in operation.
9. Make sure that your installation will not allow rotating fan blades to come into contact with any object.
10. After the ceiling fan is completely installed, make sure that all connections are secure to prevent fan from falling.
11. Users are recommended to examine the suspension system once yearly.
12. Make sure the fan is off and fully stop before switching the directional (reverse/forward) switch. (If any).

WARNING

To reduce the risk of fire or electric shock. Do not use this fan with any solid-state speed control device.

To reduce the risk of personal injury, do not bend the fan blades when installing, balancing the blades or cleaning the fan. Use this unit only in the manner intended by the manufacturer to avoid any hazards.

When cutting or drilling into wall or ceiling, do not damage the electrical wiring and other hidden utilities to avoid any hazards.

Make sure the fan is switch off before any maintenance or servicing is done to avoid any hazards.



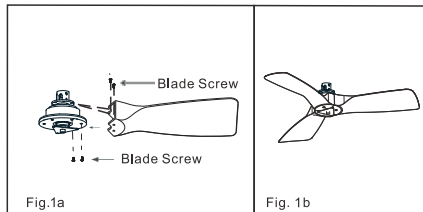
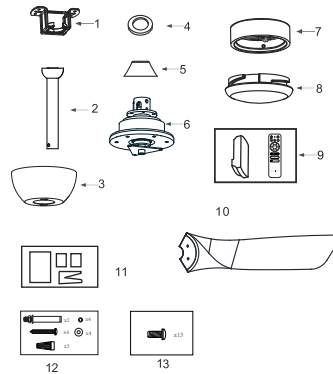
TOOLS AND MATERIALS REQUIRED

- Philips screw driver
- Blade screw driver
- 11 mm wrench
- Step ladder
- Wire cutters



Unpack your fan and check the contents.
You should have the following items.

1. Mounting Bracket
2. Downrod
3. Canopy
4. Canopy Cover
5. Yoke Cover
6. Motor Assembly
7. Light kit
8. Lampshade
9. Remote Control (Batteries included)
10. Blade *3
11. Balance Kit
12. Mounting hardware
(Expansion setscrews *2, flat washers *2, Spring washer *2)
13. Blade screws *12



Step1 MOUNTING BLADES TO MOTOR

Fig.1a: Install the blades on the motor as shown in the figure.

CAUTION: Please install with the "This Side Up" side facing up.

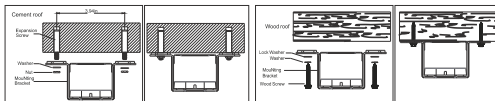
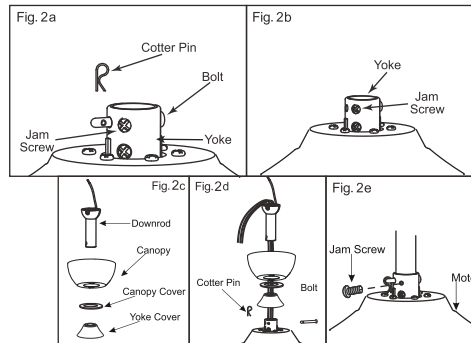
Fig.1b: Lock the three blades in turn and place them on the cardboard box.

Installation Instructions

Step2 MOUNTING

- Take out fan motor housing
- Remove cotter pin and bolt from yoke. (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 hole through hole in and downrod. Be careful not to damage the fan wires. (Fig.2d)
- Tighten hole secure with cotter pin through hole in the end of the hole
- Secure downrod in position by tightening jam screws. Slide yoke cover down and it will flush with the motor housing (Fig.1e)

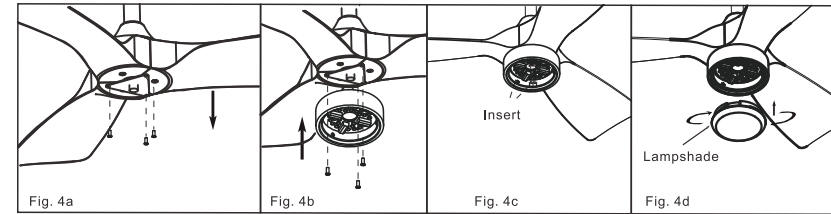
CAUTION: To ensure wobble-free operation and to avoid damage to the fan, the downrod and the set screw must be completely tightened.



Step3 INSTALL MOUNTING BRACKET

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

- Use an impact drill to drill two 8mm 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.



Step4 LIGHT KIT

WARNING: BE SURE TO TURN OFF POWER BEFORE INSTALLING

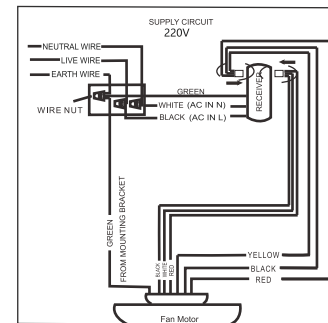
Remove light kit screws. (Fig.4a)

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)

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

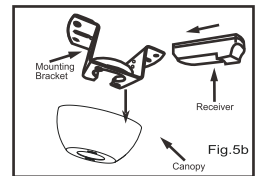


Step5 ELECTRICAL HOOK-UP

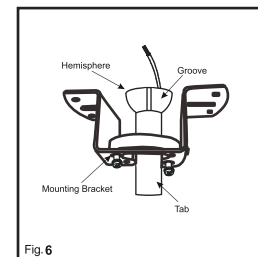
A. Use wire connectors to connect household supply and receiver wires according to the diagram and the following steps:

- 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.

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

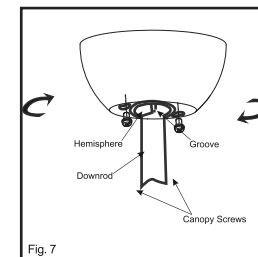


- B. Push all connected wires up into ceiling box.
- Put the receiver into the mounting bracket as shown in figure 5b.
 - When installing the canopy, ensure the antenna is not pressed by the canopy.
 - Ensure to connect all earth wires accordingly.



Step6 ENGAGE HEMISPHERE

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



Step7 ENGAGE HEMISPHERE

- 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 set of screws until snug.

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

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.

