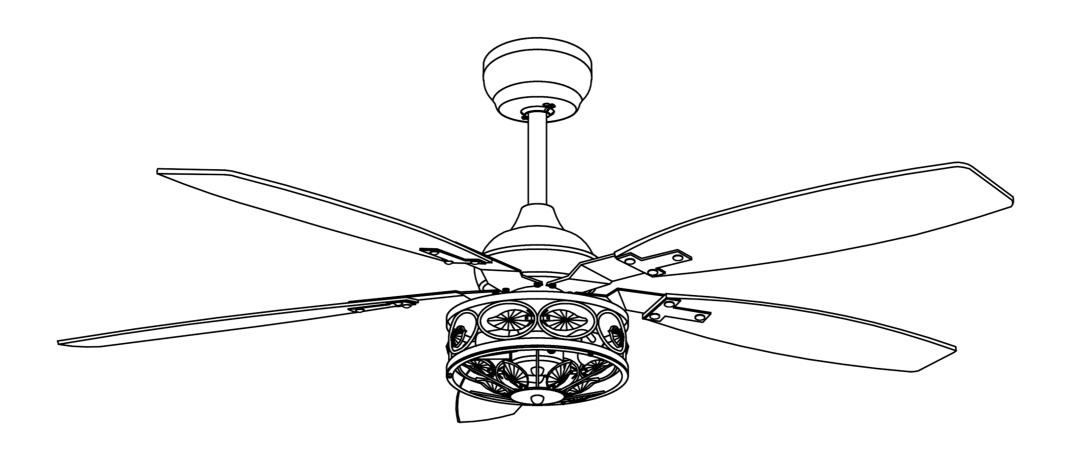
# **INSTALLATION & USER MANUAL**

## **CEILING FAN WITH LIGHT**

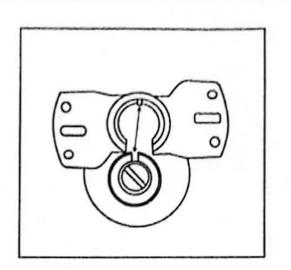


ITEM # 35060

Customer Service:support@ceilingfanhelp.com

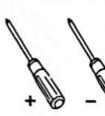
### WARM TIPS

1. Insert the downrod ball head into the groove of the mounting bracket.



### **TOOLS MAY REQUIRED**











Ladder

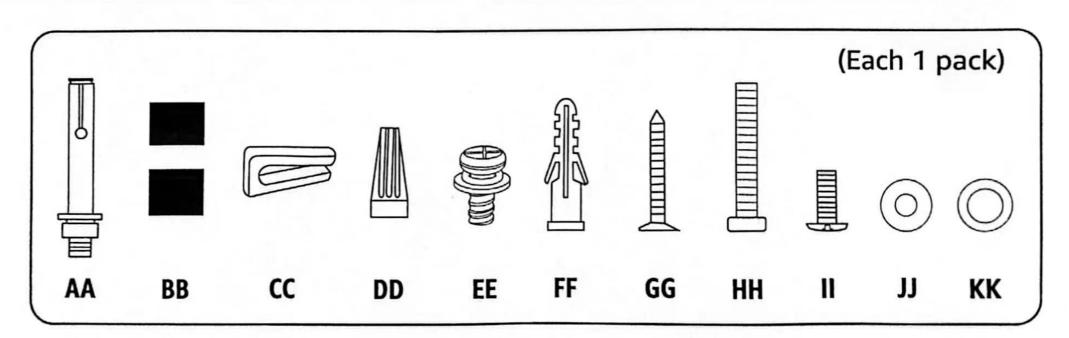
Screwdriver

Wire Strippers

Tape

Goggles

### **ACCESSORIES**



AA	Expansion screw		
ВВ	BB Balance sticker		
сс	C Balance clamp		
DD	Wire connector	3	
EE	Host-arm screw	11	

### **CEILING FAN**

FF	Plastic expansion tube		
GG	Self-tapping screw	4	
нн	J-box screw	2	
11	Blade screw	16	
וו	washer	2	
KK	blade washer	16	

### PACKAGE CONTENTS

■ Check that you have received the correct number of each item as listed above.

Mounting Bracket	Receiver	Motor Upper Cover	Coupling Cover	Canopy Cover	Accessory	Lamp body
A	B	C	D	E	F	G
1	1	1	1	1	5	1

Fan Blade	Downrod	Fan Motor Host	Remote Controller	Blade Arm	Remote Controller Bracket	Decorative Pieces	
H	4" 8"	J			M	0	
5	2	1	1	5	1	16	

#### IMPORTANT WARNING

To reduce the risk of electric shock, turn off all power sources.

doubt, please consult a qualified electricion.

- All wiring must comply with the National Electrical Code and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
- WARNING: To reduce the risk of personal injury, use only the two steel screws (and lock washers) provided with the outlet box for installation.
  Ensure the outlet box used can support the weight and vibration of a ceiling fan, as many are designed only for lighter lighting fixtures and may require replacement. If in

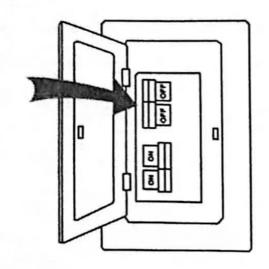
# **A** WARNING

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

<del>-3-</del>

- Do not turn the fan blades until the fan installation is completed.
- To avoid personal injury or damage to the fan and other items, maintain and clean the fan with care.
- Do not use water or detergents to clean the fan or fan blades. A dry rag or slightlightly dampened cloth is suitable for cleaning.
- Electrical diagrams are for reference only. Please refer to the instructions used with the packaging for properly assembled lighting kits.

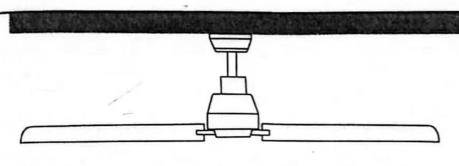
#### SAFETY RULES



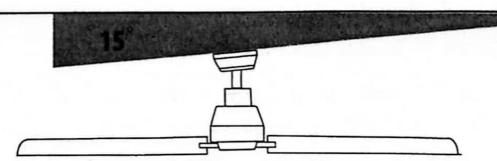
Turn off the main circuit power switch and wall fan switch.



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



Horizontal ceiling installation



Slope ceiling installation

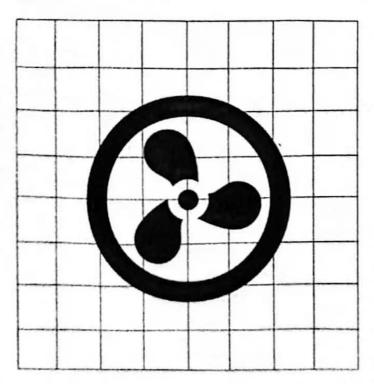
Proper installation: The ceiling fan must be mounted vertically on a sturdy ceiling, and the fan must be installed in a manner capable of supporting a weight greater than 66 lbs. If the fan is mounted on a slanted ceiling, the hanger's opening should be tilted upward, and the slot should be inserted into the ear.



Safety Tips: Slope ceiling installation is only suitable for ceilings with a pitch of 15° or less.

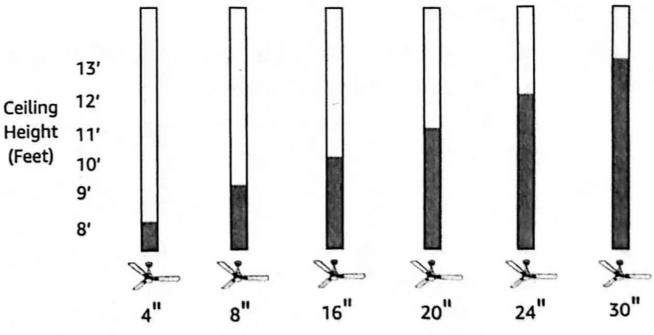
### INSTALLATION RECOMMENDED

Recommended Room Size:

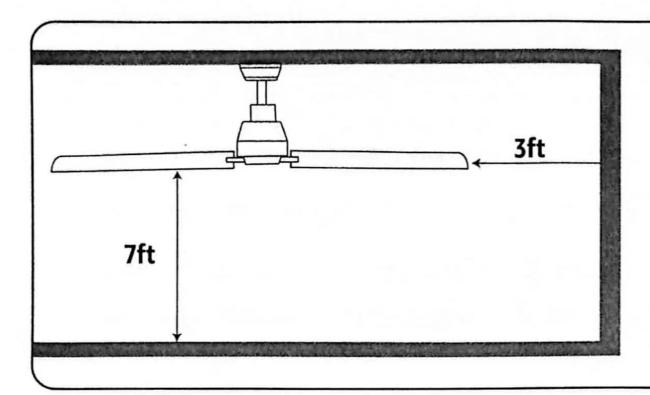


**COVER RANGE UP TO 15FT X 15FT** 

■ Recommended installation height and downrod length: TIPS: 4", 8" downrods are included.



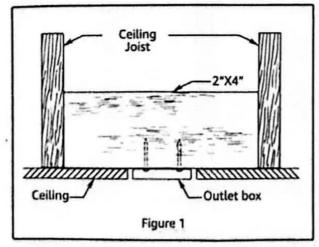
Downrod Length (Inch)

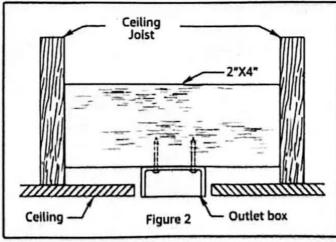


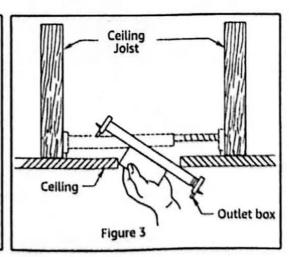
Ensure the blades will be at least 3' from any obstruction. Also check the downrod length to ensure the blades will be at least 7' above the floor.

#### **ELECTRICAL AND STRUCTURAL REQUIREMENTS**

- Your new ceiling fan will require a grounded electrical supply line of AC110~130V/60Hz15 Amp Circuit. Electrical code requires use of a fan-rated outlet box to support the extra weight and motion associated with a ceiling fan. A fan-rated box will be labeled as suchand typically supports up to a 70lbs ceiling fan. Fan-Rated Outlet Boxes vary in ratings and design. Ensure the ratings of your ceiling fan outlet box meet the requirements for the ceiling fan being installed. Figure 1, Figure 2 and Figure 3 depict different structural configurations that may be used for mounting the outlet box.
- Low-profile use (Figure 1): A 1/2-deep pancake box is meant to be screwed to a joist or block. It is used if only one cable is coming into the box. It is also available in a saddle-mount configuration.
- Deep-profile use (Figure 2)
  A 2-1/4" deep box can be attached to blocking between joists and is roomy enough to handle more than one cable.
- Brace use (Figure 3)
  Paired with a deep box, this hanger is meant to span between two joists and takes the place of wooden blocking.







#### **CEILING FAN**

If your fan is to replace an existing light fixture, turn power off at the main fuse box and remove the existing light fixture.

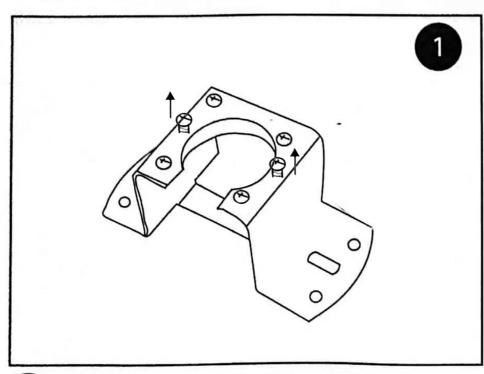
#### WARNING

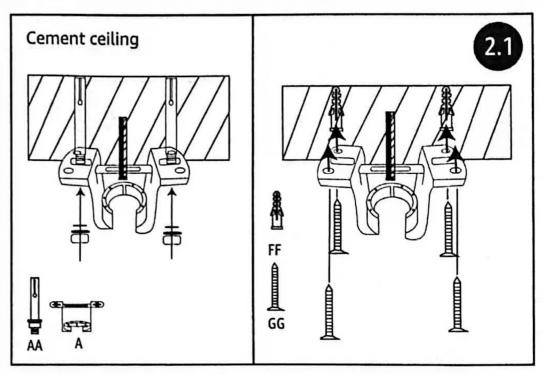
Turning off wall switch is not sufficient, to avoid possible electrical shock be sure electricity is turned off at the main fuse box before wiring. All wiring must be in accordance with National and Local codesand the ceiling fan must be properly grounded as a precaution against possible electrical shock.

#### WARNING

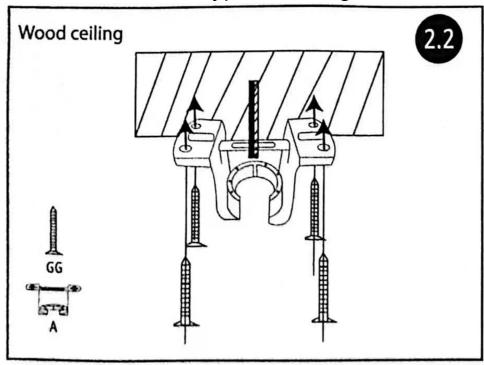
Operating the fan with a variable (Rheostat) wall controller or dimmer switch could result in damage to the ceiling fan's remote control unit.

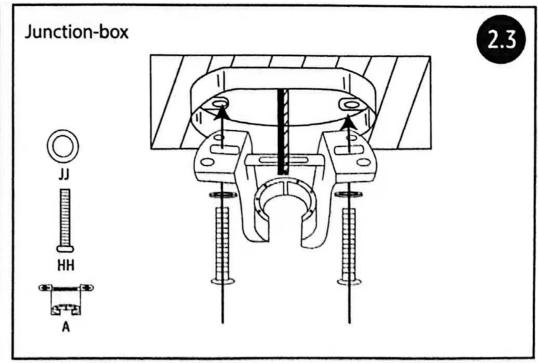
### INSTALLATION





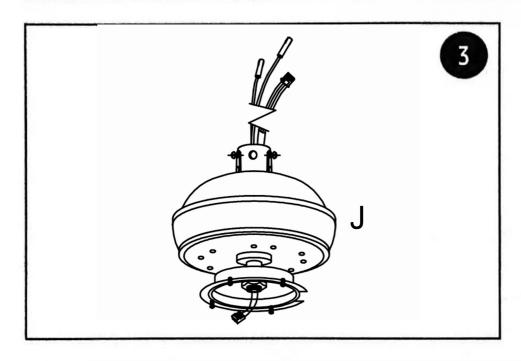
- Unscrew the two diagonal screws on the mounting bracket 2~3 circles, and ensure that them remains securely fixed on the bracket.
- Mount the bracket to the ceiling and use suitable screws for the accessories to secure it based on the type of ceiling material.

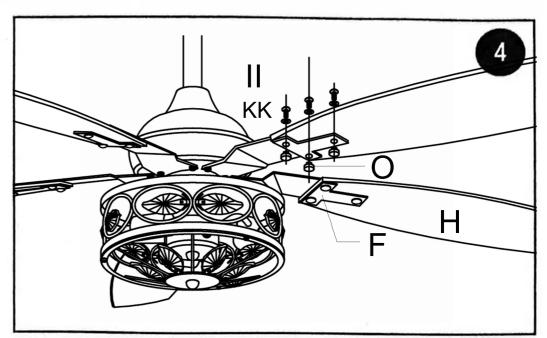




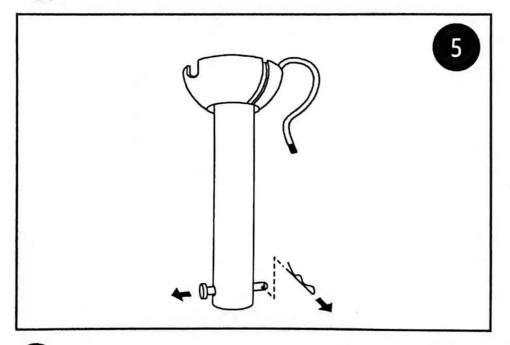
- Cement ceiling: Drill hole on the cement ceiling, then use expansion screws or expansion tube and self-tapping screw to fix.
- 2.2 Wood ceiling: Use self-tapping screws to drive into the wooden ceiling.
- 2.3 Junction box: Use j-box screw and washer to fix the bracket to the ceiling.

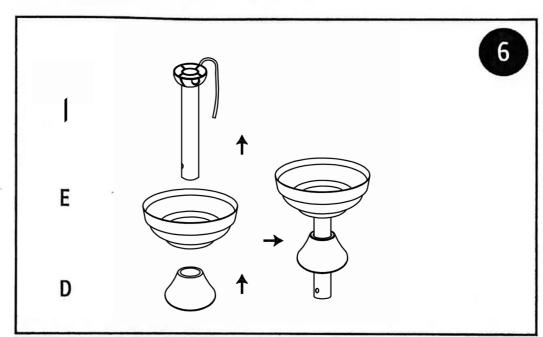
#### INSTALLATION



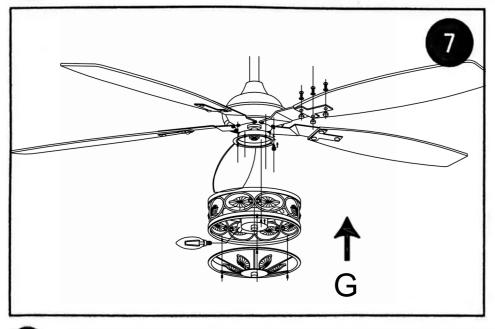


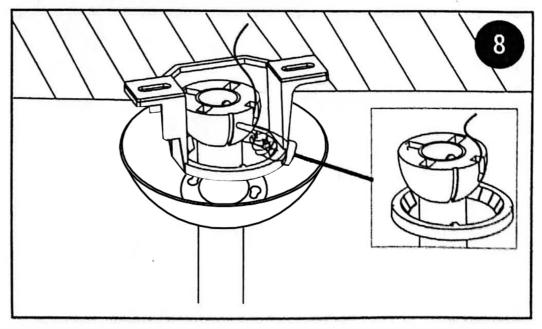
- Adjust the mainframe to the proper lock screw position.
- Fix the blade arms to the motor host, notice the "UP" side.





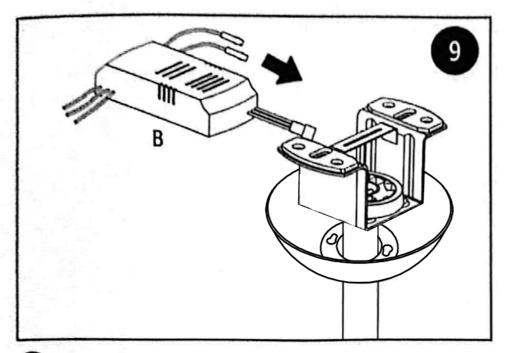
- Take out the downrod pin of the 8" downrod assembly.
- 6 Assceble the canopy cover and coupling cover to the downrod.

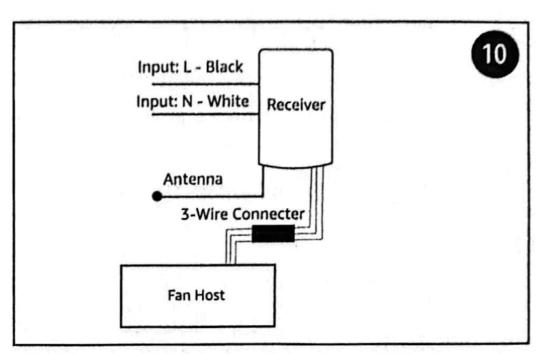




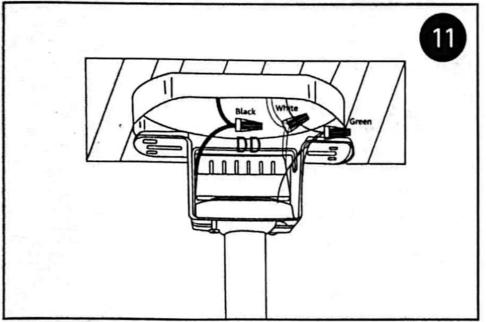
- The lamp body accessonies and the host below accessories to the position after the lock screw in turn.
- Install the downrod into the mounting bracket opening that is already securely fastened to a structural ceiling member. The tab opposite the mounting bracket opening should fit into the slot on the ball.

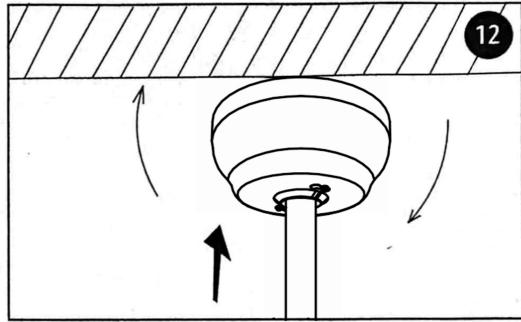
#### INSTALLATION



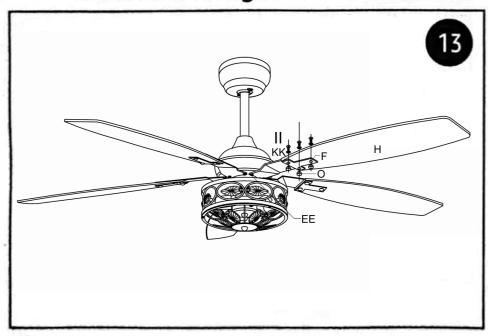


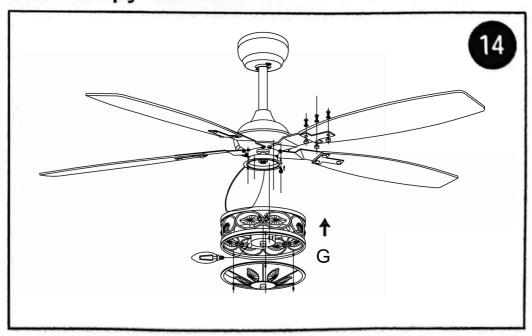
- Insert the receiver into the mounting bracket.
- Connect the wires between the controller and the fan motor: link the terminals of the 3-pin connector together.





- Connect the wires from the receiver to the main power supply from ceiling: black live wire, white neutral wire, green/bare ground wire.
- Push the canopy cover upward, align it with the two screws from step one, rotate and tighten the screws to secure canopy cover.





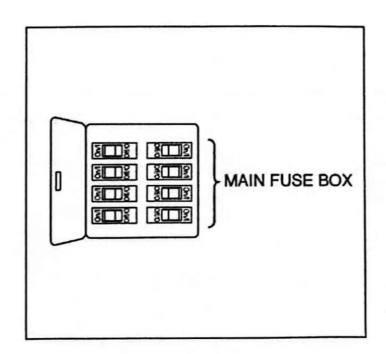
- 3 Secure the blade arms assembled to the fan motor host.
- Rotate the lamp body fitting up to the proper position and fix it in place.

#### HOW TO OPERATE YOUR CEILING FAN

- IMPORTANT: Using a full range dimmer switch(not included) to control fan speed will damage the fan. To reduce the risk of fire or electrical shock, do not use a full range dimmer switch to control the fan speed(Figure 1).
- Restore electrical power to the outlet box by turning on the electricity at the main fuse box (Figure 2).



(Figure 1)



(Figure 2)

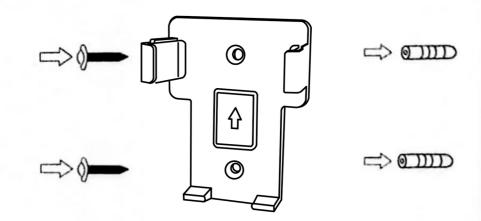
## WARNING

Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire.

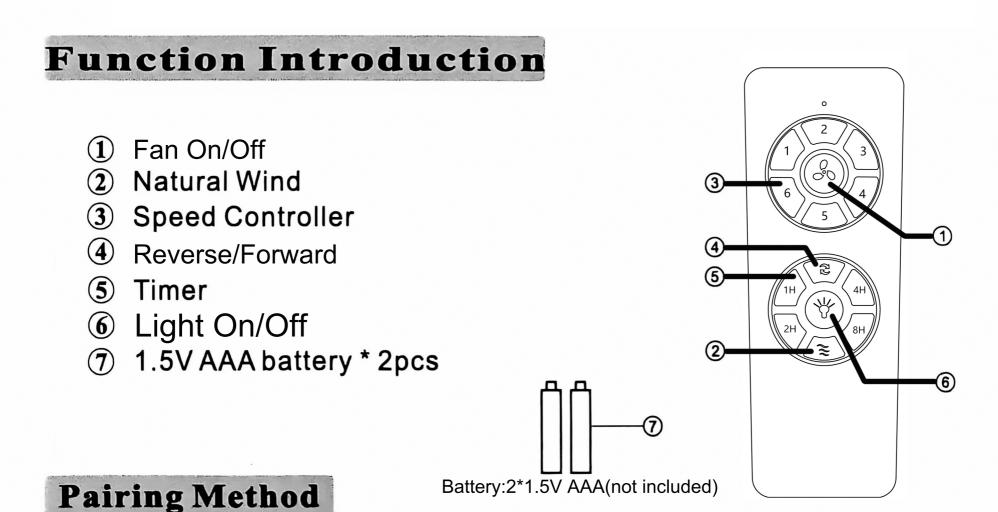
Do not operate this fan with a variable (Rheostat) wall controller or dimmer switch. Doing so could result in damage to the ceiling fan's remote control unit.

#### WALL PLATE INSTALLATION

Installing Wall Plate: Attach wall plate using the two providedscrews.



# Remote Controller UserManual



When the fan switch on, please press the 6 key immediately till you hear the 'beep'sound.

#### **Notices**

- 1. When the emitter is unable to remotely control the receiver, please check whether the emitter's batteries are in good contact, whether they are fixed properly and whether they run out of use.
- 2. When the emitter is unable to remotely control the receiver, please check whether there is other remote control products around the space and check whether the keys are pressed down, because same nature of remote control product may cause interference with each other resulting in poor receiving effect. Taking away such articles will normalize the remote control function. (the infrared remote controller is not included).
- 3. Please use this product under applicable voltage. Too low voltage will lead to failure of the remote controller to work (Please refer to the product label for the voltage range and related parameters).
- 4. Please take out the batteries if you will not use this product for a long time.

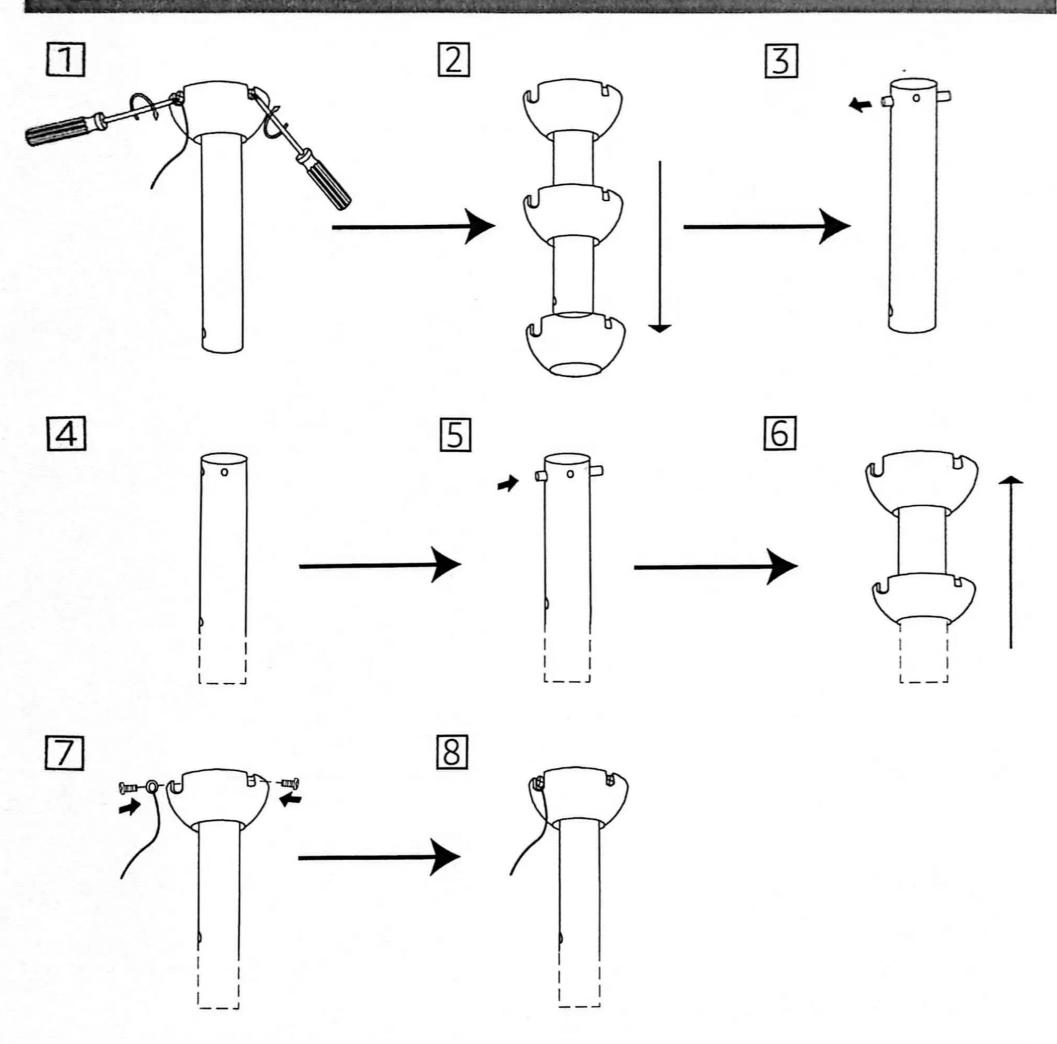
# TROUBLE SHOOTING

PROBLEM	SUGGESTED REMEDY
	Check main and branch circuit fuses or circuit breakers.
	<ol><li>Make sure forward/reverse switch is firmly in bottom or top position.</li></ol>
	Fan will not operate when switch is in the middle.
	3. Make sure that the wall control is turned "ON"
	4. Check line wire connections to fan and switch wire connections in
If fan does	switch housing. CAUTION: Make sure main power is turned off.
not start	<ol><li>Make sure battery has power, change battery(2*AAA) to try again.</li></ol>
	6. The remote controller is not paried, check Page.10 to pair.
	<ol><li>The motor or receiver or remote controller is fault, contact our custom- er service.</li></ol>
	1. Make sure all screws in motor housing are snug. (not over tightened)
	2. Make sure the screws which attach the fan blade bracket to the motor
	are tight.
	<ol><li>Made sure the blade is correct installed, "UP" side up.</li></ol>
If fan	4. Too close to the wall, make sure the blades at least 3ft to the wall.
sounds	5. Make sure wire connectors in switch housing are not rattling against
noisy	each other or against the interior wall of the switch housing.
	CAUTION: Make sure main power is turned off before entering switch
-	housing.
	6. Some fan motors are sensitive to siignals from Solid State variable
	speed controls. DO NOT USE a Solid State variable speed control.
	7. Allow "break-in" period of 24 hours. Most noises associated with a new
	fan will disappear after this period.
	All blades are weighed and grouped by weight.
le fon	The following procedures should eliminate most of the wobble.
If fan	Check for wobble after each step.
wobbles	Check that all blades are screwed firmly into motor housing.
	2. Make sure that canopy and mounting bracket are tightened securely to
	ceiling junction box and junction box is mounted firmly to ceiling joist.

## TROUBLE SHOOTING

PROBLEM	SUGGESTED REMEDY				
	3. Make sure the ball head into the slot.				
	4. Make sure the the downrod is well fixed by screws				
	5. Interchanging two adjacent blades could redistribute the weight and				
	possibly result in smoother operation.  6. The balancing kit should only be used if there is an unacceptable				
	amount of fan wobble after completing all the steps: How to use balancing kit:				
	(1) Turn the fan on and set the speed control setting to a speed at which				
	the wobble 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 the blade.				
	(3) Turn the fan on. Note whether the wobble has increased or decreased.				
If fan	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.				
wobbles					
	(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 fir				
	the position where the clip gives the greatest improvement.				
	(5) Remove the clip and install a balancing weight to the top of the blade				
	along the centerline, near the point where the clip was positioned.				
	(6) If the fan wobble problem has not been corrected, you can try to				
	improve the balancing further by using the balancing clip and additional				
	weights.				
	WEIGHT BALANCING				

### REPLACE THE DOWNROD



## **⚠** WARNING

Fan fall hazard

To prevent serious injury or death:

- Always follow the downrod assembly instructions exactly.
- Verify the downrod is assembled correctly by firmly pulling on the hanger ball.
- Pin must be reinserted to secure downrod assembly

