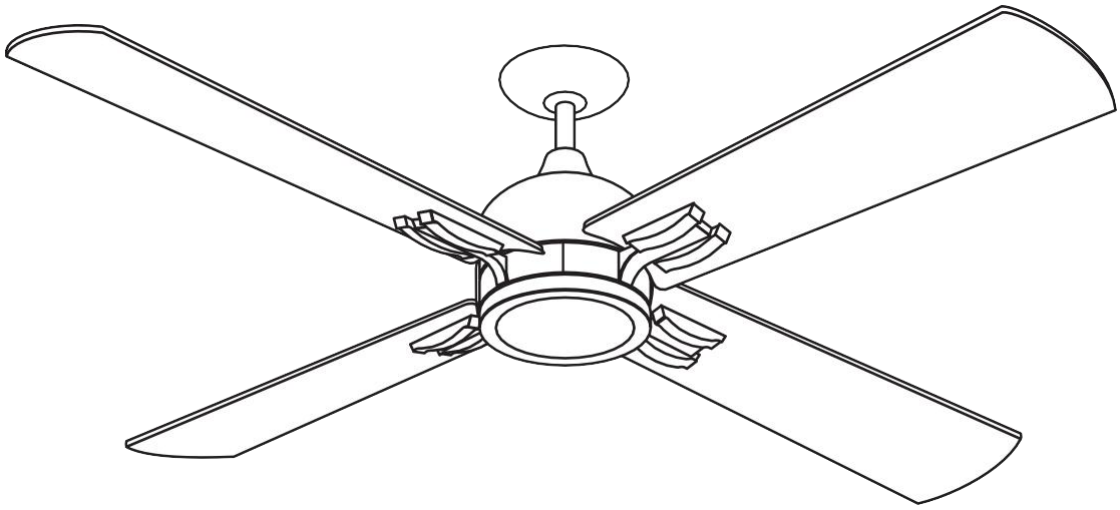
OHNIYOU

Model: 054

USE AND CARE GUIDE

40-INCH CEILING FAN



THANK YOU

We appreciate the trust and confidence you have purchased this ceiling fan. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home !

Dear Customer:

Thank you very much for choosing Ohniyou . Your choice is our biggest driving force. We have been and will continue to be committed to providing our customers with more high-quality and low-cost products.

Tips : The installation process of this product is a bit cumbersome and it is estimated that it will take 0.5-1 hour to complete the assembly. Please be patient to complete this assembly process then you will get a practical pretty product and a full sense of achievement after completion.

If you have any questions in the process of assembly or use, please contact us through the QR code email below as soon as possible. Thank you again for choosing ohniyou

Please feel free to contact us: **ohniyou@ledphy.com**



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Safety Information

READ AND SAVE THESE INSTRUCTIONS

1. To reduce the risk of electric shock, ensure the 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 70-1999 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 reliably supporting 35 lbs (15.9 kg). Use only UL Listed outlet boxes marked “Acceptable for Fan Support of 35 lbs (15.9 kg) or less.”
4. 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.
5. Do not operate the reversing switch while the fan blades are in motion. You must turn the fan off and stop the blades before you reverse the blade direction.
6. Do not place objects in the path of the blades.
7. To avoid personal injury or damage to the fan and other items, use caution when working around or cleaning the fan.
8. Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL-listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.
9. 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.
10. All setscrews must be checked and re-tightened where necessarybefore installation.



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.



WARNING: To reduce the risk of fire or electric shock, this fan must be installed with an isolating wall switch.



WARNING: To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring. If you feel you do not have enough electrical wiring knowledge or experience, contact a licensed electrician.



WARNING: Electrical diagrams are for reference only. Optional use of any light kit shall be UL-listed and marked suitable for use with this fan.



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 the screws provided with the outlet box.



WARNING: To reduce the risk of fire or electric shock, this fan should only be used with motor controller manufactured by Ohniyou.



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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- □ Reorient or relocate the receiving antenna.
- □ Increase the separation between the equipment and receiver.
- □ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- □ Consult the dealer or an experienced radio/TV technician for help.

Warranty

Dear valued customer.

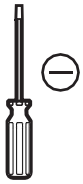
OHNIYOU assures you that this product is free from any material and workmanship defects for 1 year from the date of purchase. Please note that this warranty will not apply if the product has been mishandled, accidentally damaged, or used in any way other than intended.

Pre-Installation

Scan the QR code to watch the installation video if necessary.

TOOLS REQUIRED


Phillips screwdriver


Flat blade screwdriver


Adjustable wrench


Electrical tape

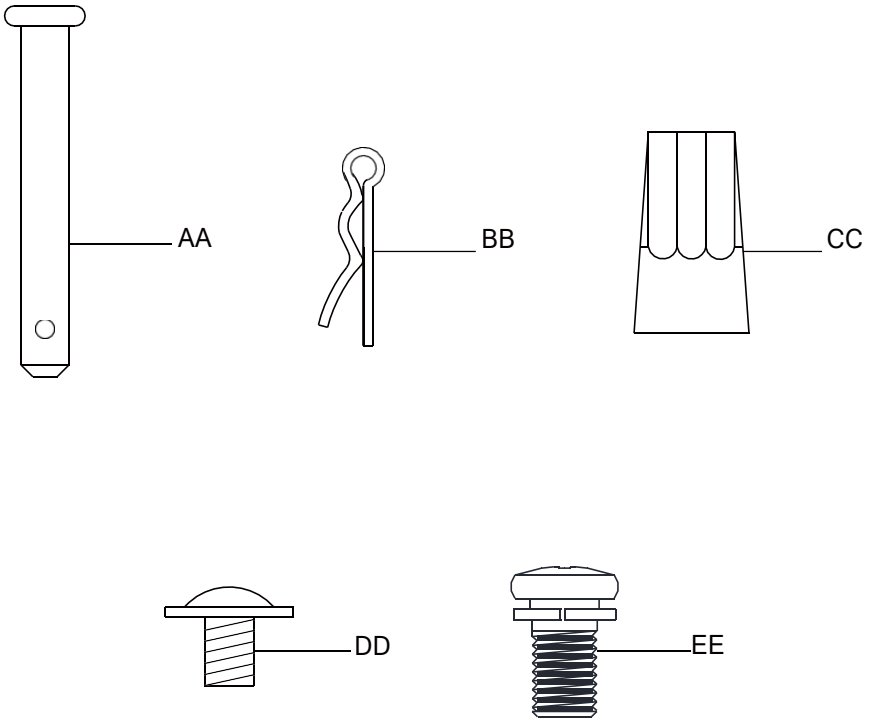

Wire cutter / stripper


Step ladder

Pre-Installation (continued)

HARDWARE INCLUDED

NOTE: Hardware not shown to actual size.

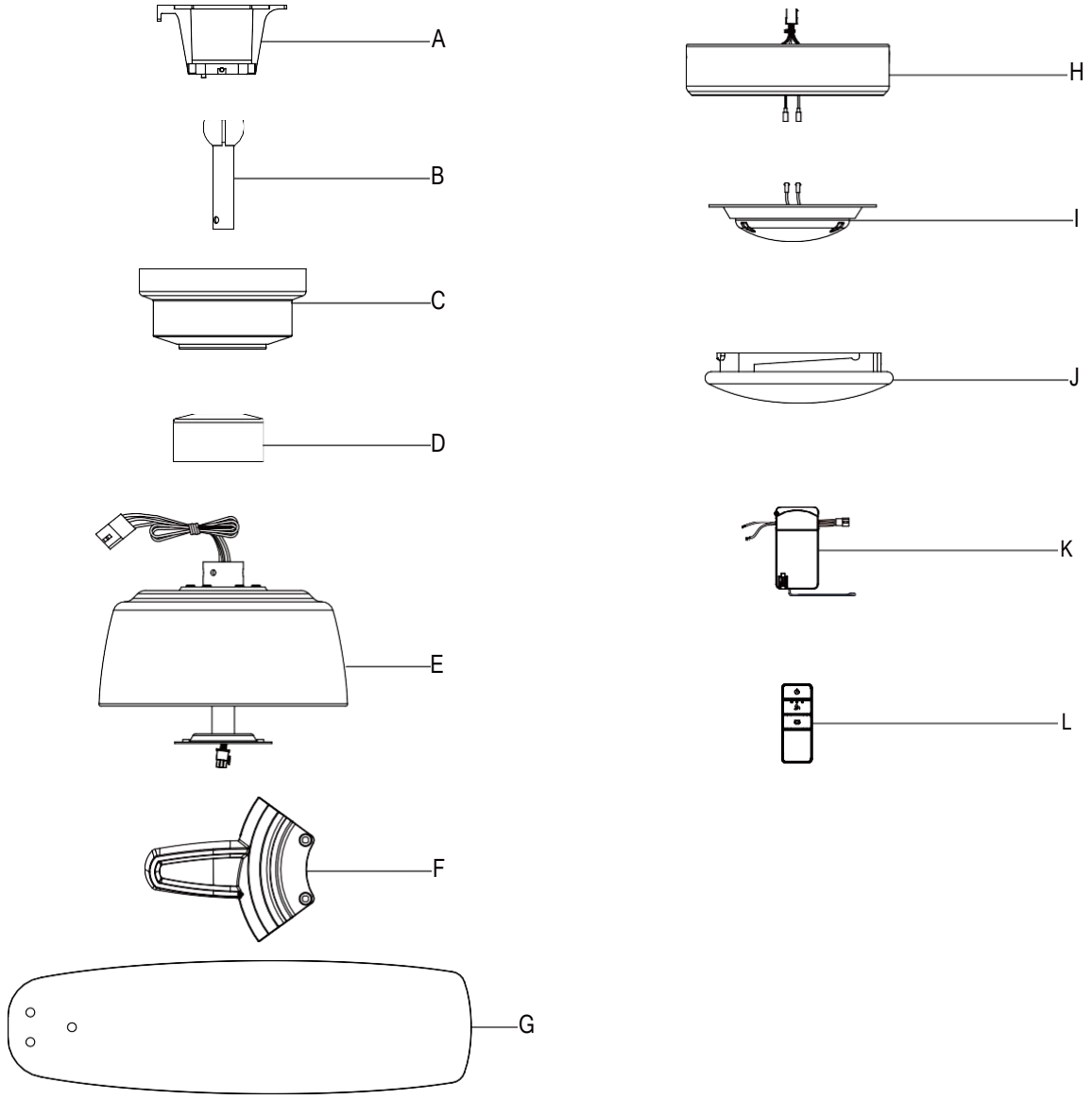


Part	Description	Quantity
AA	Hanger pin	1
BB	Locking pin	1
CC	Wire connecting nut	3

Part	Description	Quantity
DD	Blade screws	12
EE	Extra blade bracket screw	1

Pre-Installation (continued)

PACKAGE CONTENTS



Part	Description	Quantity
A	Slide-on mounting bracket (inside canopy)	1
B	Ball/downrod assembly	1
C	Canopy	1
D	Decorative motor collar cover	1
E	Fan-motor assembly	1
F	Blade bracket (with pre-installed screws)	4
G	Blade	4

Part	Description	Quantity
H	Light kit pan	1
I	Light kit fitter assembly	1
J	Glass shade	1
K	Receiver	1
L	Transmitter	1

Installation

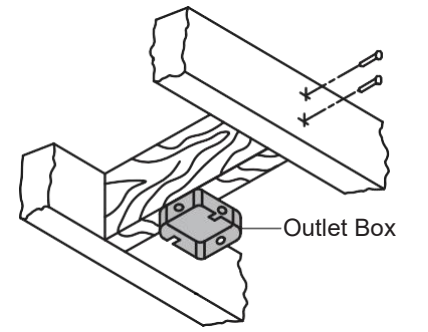
MOUNTING OPTIONS

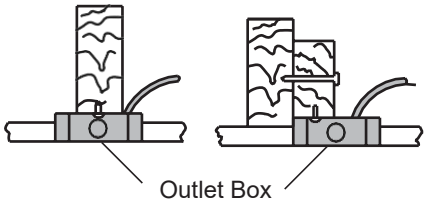
WARNING: To reduce the risk of fire, electric shock or personal injury, mount to an outlet box marked "Acceptable for fan support of 35 lbs (15.9 kg) or less," and use the screws provided with the outlet box. An outlet box commonly used for the support of lighting fixtures may not be acceptable for fan support and may need to be replaced. If in doubt, consult a qualified electrician.

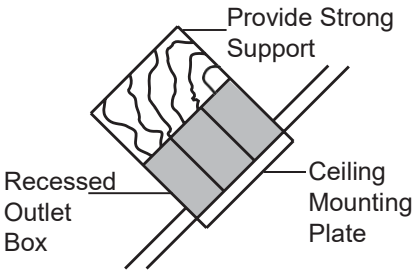
If your ceiling fan does not have an existing UL mounting box, then install one using the following instructions:

- ☐ Disconnect the power by removing the fuses or turning off the circuit breakers.
- ☐ Secure the outlet box directly to the building structure. Use the appropriate fasteners and materials. The outlet box and its bracing must be able to fully support the weight of the moving fan (at least 35 lbs). Do not use a plastic outlet box.

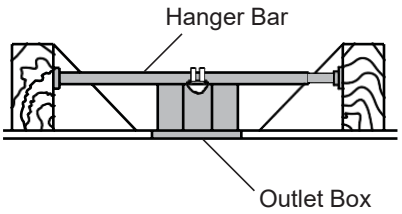
The illustrations below show three different ways to mount the outlet box.







NOTE: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 30° away from horizontal.



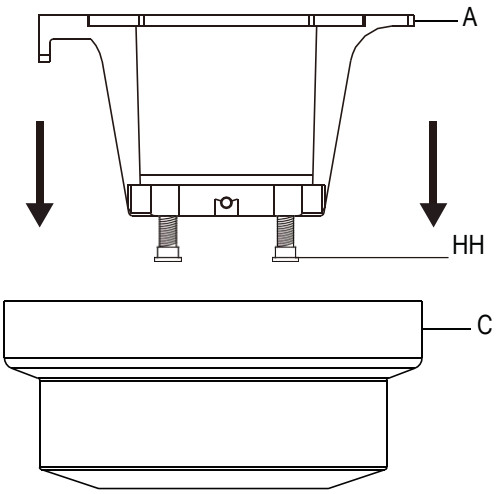
If the canopy (C) touches the ball/downrod assembly (B), then remove the decorative canopy bottom cover and turn the canopy (C) 180° before attaching the canopy (C) to the mounting plate.

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown above.

Assembly - Standard Ceiling Mount

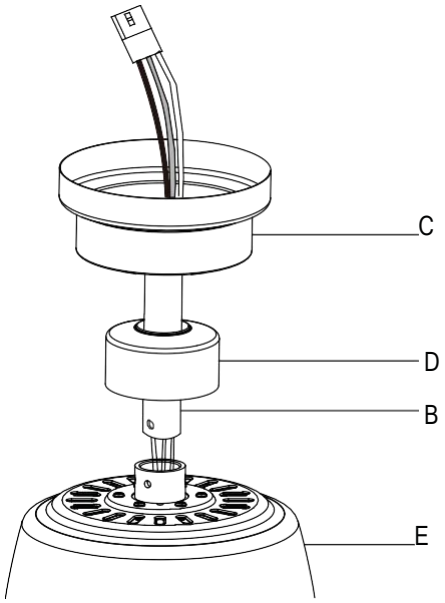
1 Preparing for standard mounting

- ☐ Remove the canopy bottom cover (JJ) from the canopy (C) by turning the bottom cover counterclockwise until it unlocks.
- ☐ Loosen the two canopy screws (HH) located in the bottom of the mounting bracket (A), and turn the canopy counterclockwise to remove the mounting bracket (A) from the canopy (C).



2 Routing the wires

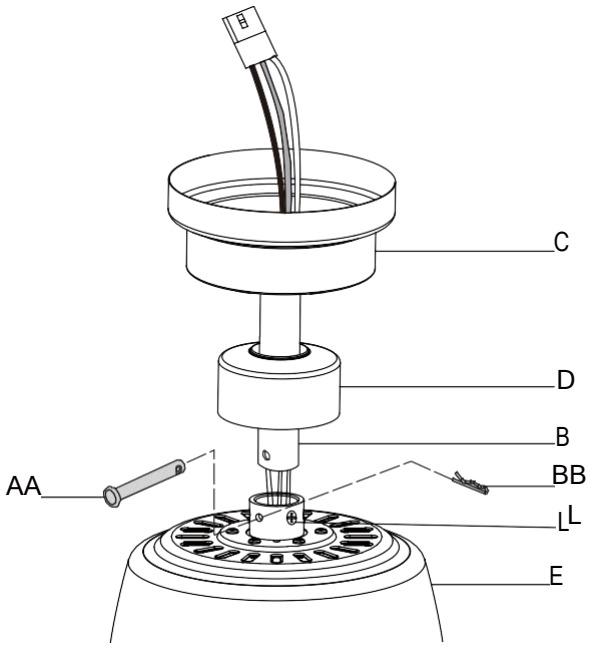
- ☐ Route the wires exiting the top of the fan motor assembly (E) through the decorative motor collar cover (D) and then the center of the canopy bottom cover (JJ).
- ☐ Make sure the opening of the canopy (C) is on top and insert the ball/downrod (B) through the canopy (C).
- ☐ Route the wires exiting the top of the fan motor assembly (E) through the downrod as shown.



3 Assembling the fan

WARNING: Failure to properly install the locking pin (BB) could result in the fan becoming loose and possibly falling.

- ☐ Loosen, but do not remove, the setscrews (LL) on the collar on top of the fan-motor assembly (E).
- ☐ Align the holes at the bottom of the ball/downrod assembly (B) with the holes in the collar on top of the fan-motor assembly (E).
- ☐ Carefully insert the hanger pin (AA) through the holes in the collar and ball/downrod assembly (B). Be careful not to jam the hanger pin (AA) against the wiring inside the ball/downrod assembly (B).
- ☐ Insert the locking pin (BB) through the hole near the end of the hanger pin (AA) until it snaps into its locked position.
- ☐ Re-tighten the setscrews (LL) on the collar on top of the fan-motor assembly (E).



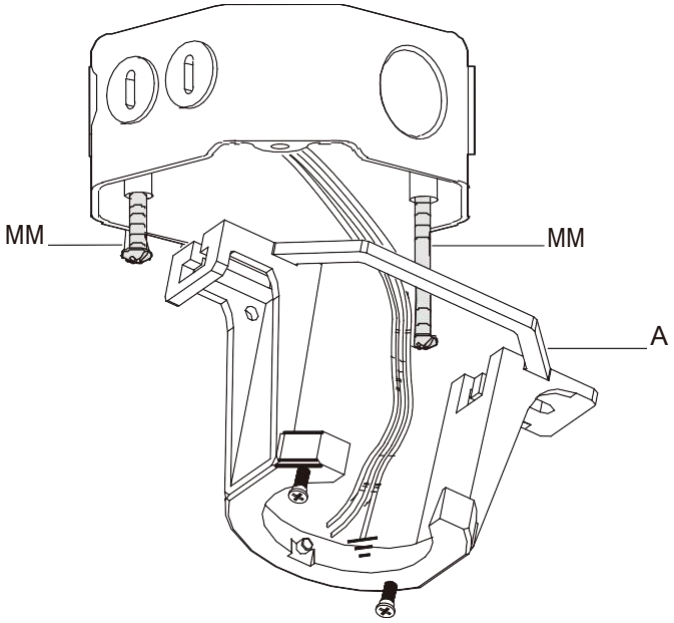
Assembly - Hanging the Fan

1 Attaching the fan to the electrical box

WARNING: To reduce the risk of fire, electric shock or personal injury, mount to an outlet box marked "Acceptable for fan support of 35 lbs (15.9 kg) or less," and use the screws provided with the outlet box.

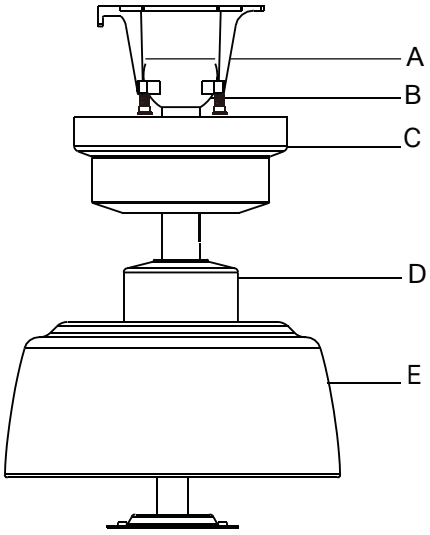
NOTE: The mounting bracket (A) is designed to slide into place on an outlet box with the outlet box screws (MM).

- ☐ Pass the 120-Volt supply wires through the center hole in the slide-on mounting bracket (A).
- ☐ Install the slide-on mounting bracket (A) on the outlet box by sliding the slide-on mounting bracket (A) over the two screws (MM) provided with the outlet box. If necessary, use leveling washers (not included) between the slide-on mounting bracket (A) and the outlet box. The flat side of the slide-on mounting bracket (A) should face toward the outlet box, as shown.
- ☐ Securely tighten the two outlet box screws (MM).



2 Hanging the fan

- ☐ Carefully lift the fan-motor assembly (E) up to the slide-on mounting bracket (A).
- ☐ Insert the ball portion of the ball/downrod assembly (B) into the socket of the slide-on mounting bracket (A).
- ☐ Turn the ball/downrod assembly clockwise until it is seated with the tab of the slide-on mounting bracket (A) aligned with the slot in the ball.



Assembly - Hanging the Fan (continued)

3 Downrod mounted installation method

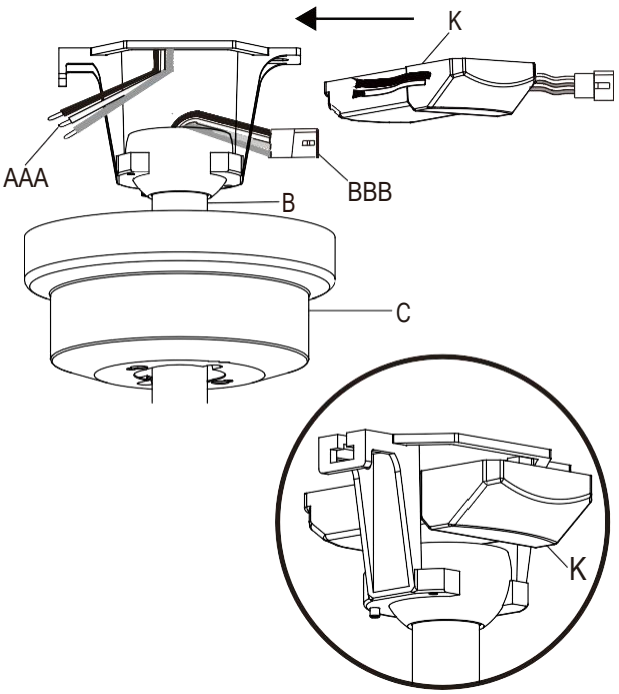
WARNING: To reduce the risk of fire or electric shock, remember to disconnect power. The electrical wiring must meet all local and national electrical code requirements. The electrical source and fan must be 110/120 volt, 60Hz. Do not use this product in conjunction with any variable wall control. Incorrect wire connection can damage this receiver.

CAUTION: If other fan wires are a different color, have this unit installed by a licensed electrician.

CAUTION: Do not install the receiver in a damp location or immerse in water (For indoor use only). Do not pull on or cut the receiver leads shorter. Do not drop or bump the unit.

☐ Position the house supply wires (AAA) to one side of the slide-on mounting bracket (A); position the fan wires (BBB) to the opposite side.

☐ Insert the narrow end of the receiver (K) (as shown, flat side towards the ceiling) into the slide-on mounting bracket until it rests on top of the ball/downrod assembly.



Receiver (K) correctly positioned in the mounting bracket.

Assembly - Hanging the Fan (continued)

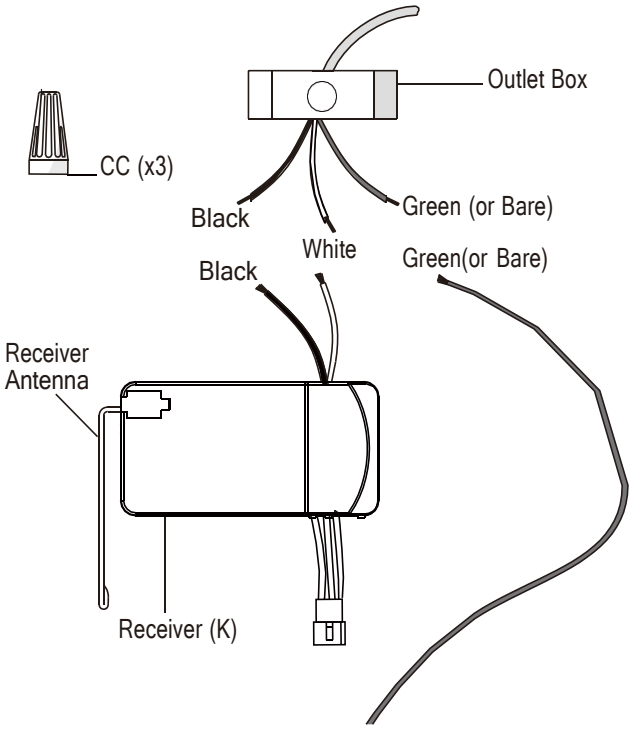
4 Wiring the receiver to the household wiring

WARNING: To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring. If you feel you do not have enough electrical wiring knowledge or experience, contact a licensed electrician.

WARNING: Each wire nut supplied with this fan is designed to accept up to one 12-gauge house wire and two wires from the fan. If you have larger than 12-gauge house wiring or more than one house wire to connect to the fan wiring, consult an electrician for the proper size wire nuts to use.

IMPORTANT: Use the wire connecting nuts (CC) supplied with your fan. Secure the connectors with electrical tape and ensure there are no loose strands or connections.

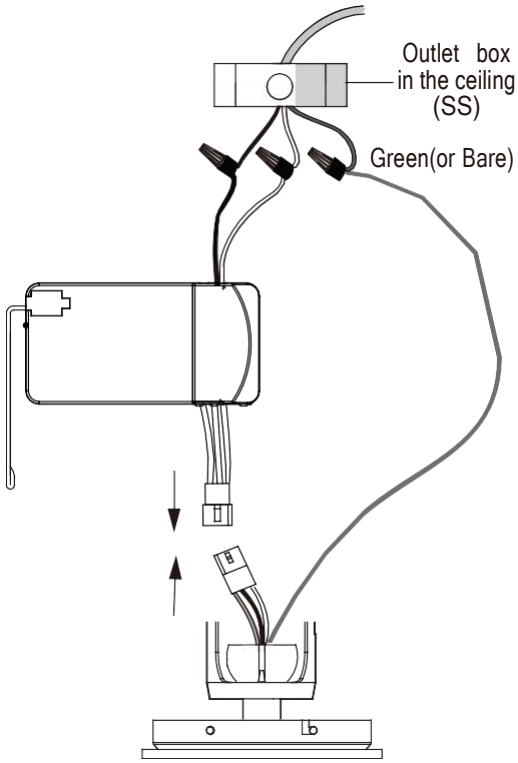
- ☐ Spread the wires apart so that the green and white wires are on one side of the outlet box and the black wire is on the other side.
- ☐ Connect the green fan wires to the household ground wire (this may be a green or bare wire) using a wire connecting nut (CC).
- ☐ Connect the receiver (K) black or red wire to the household black (hot) wire using a wire connecting nut (CC).
- ☐ Connect the receiver (K) white wire to the household white wire (neutral) using a wire connecting nut (CC).
- ☐ Secure each wire connecting nut using electrical tape.



5 Wiring the fan to the receiver

NOTE: The fan comes with 12 in. lead wires for use with the provided 4.5 in. ball downrod assembly (B). If you wish to use longer downrod, you can use the extension lead wire (42 in.) (M) provided.

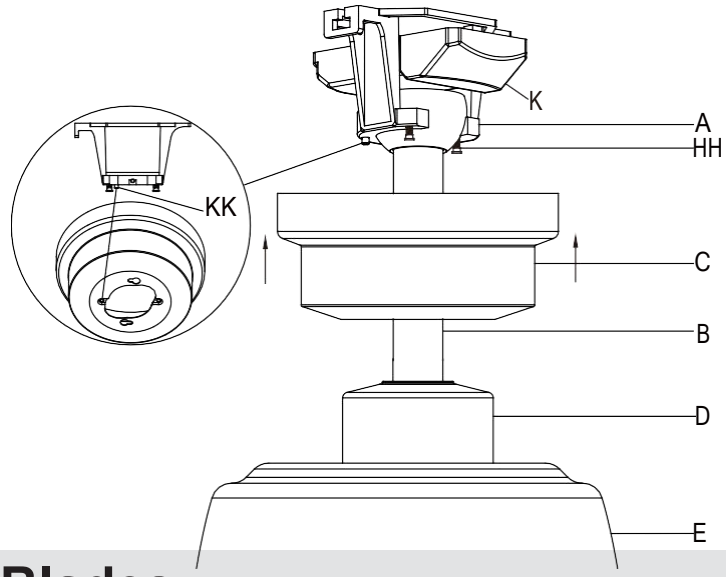
- ☐ If using the 4.5 in. ball downrod assembly (B) provided, wire the receiver to the fan wires by connecting the molded adaptor plug from receiver (K) with molded adaptor of the fan motor assembly (E) together.
- ☐ If you wish to use longer downrod, you can use the extension lead wire (42 in.) (M) provided by connecting the molded adaptor together.



Assembly - Hanging the Fan (continued)

6 Mounting the fan-motor assembly (standard mount)

- ☐ Align the locking slots of the canopy (C) with the two screws (HH) and alignment post (KK) in the mounting bracket (A).
- ☐ Push up the canopy (C) and turn clockwise until the alignment post (KK) engage to the round hole and the screws (HH) engage to the key slots.
- ☐ Firmly tighten the two mounting screws (HH).

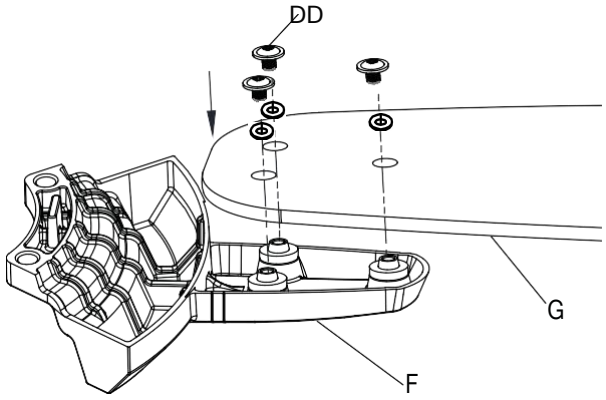


Assembly - Attaching the Fan Blades

1 Attaching the blades to the blade brackets

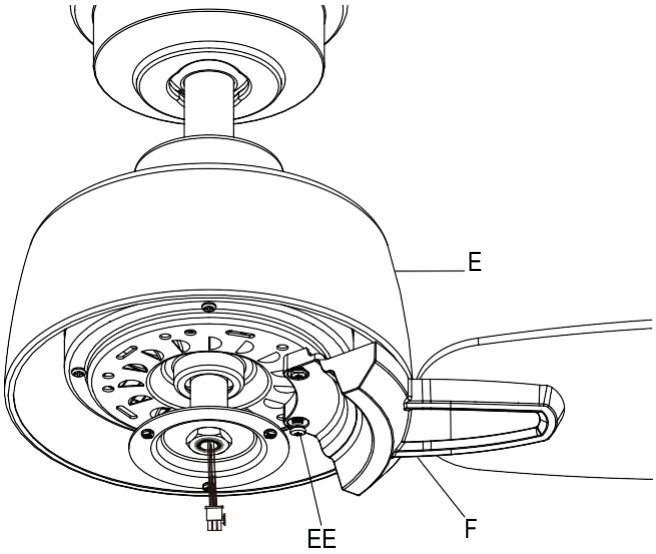
NOTE: Your fan blades are reversible. Select the blade side finish which best accentuates your decor.

- ☐ Attach a blade (G) to blade bracket (F) by inserting the screws (DD) into the holes in the blade (G) and through the blade bracket (F).
- ☐ Tighten each screw securely.
- ☐ Repeat this step for each blade and blade bracket.



2 Fastening the blade assemblies to the motor

- ☐ Fasten the blade/blade bracket assembly to the fan motor assembly (E) by inserting the alignment posts into the slot on the bottom of the motor and tightening the pre-installed blade bracket screws (EE).
- ☐ Repeat this steps for the remaining blades.

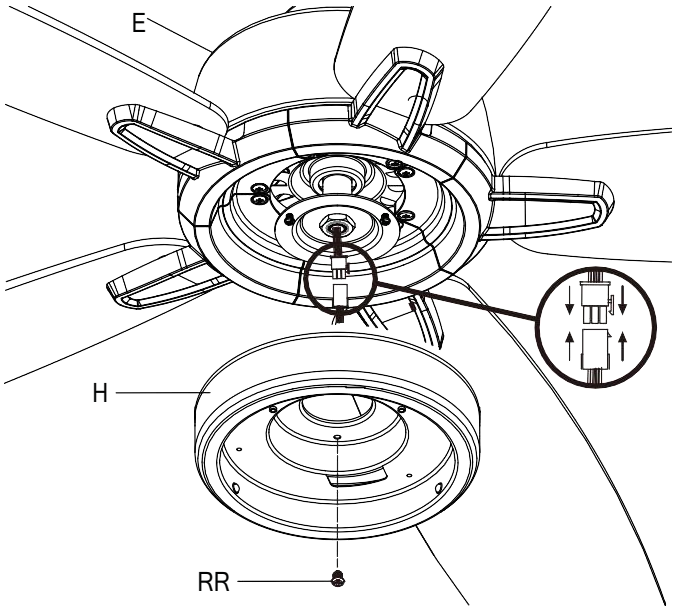


Assembly - Attaching the Lights

1 Installing the light kit pan

IMPORTANT: It is critical to attach the light kit pan using the quick connector. The fan will not operate unless the light kit pan is connected to the fan.

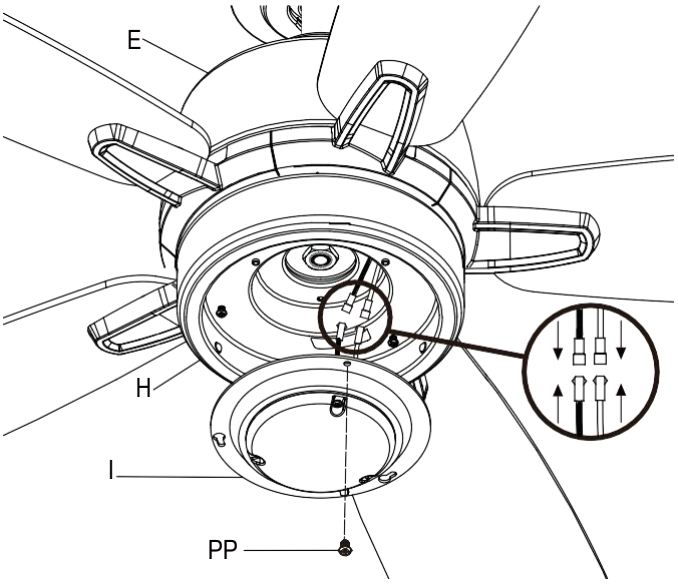
- ☐ Remove one screw (RR) from the black bracket below the fan motor assembly (E), and loosen but do not remove the other two screws.
- ☐ Connect the 9-pin plug exiting the bottom of the fan motor assembly (E) to the 9-pin plug from the light kit pan (H). Be sure the plug connections snap together completely.
- ☐ Push the light kit pan (H) up to the fan motor assembly (E) so that the two loosened screw heads fit into the keyhole slots. Turn the light kit pan (H) clockwise.
- ☐ Re-install the screw (RR) that was removed in step 1.
- ☐ Make sure all the screws are firmly tightened.



2 Attaching the light kit fitter assembly

CAUTION: To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light fixture.

- ☐ Remove one screw (PP) from the light kit pan (H) and loosen but do not remove the other two screws.
- ☐ Connect the wires from the light kit fitter assembly (I) to the wires from the light kit pan (H) by connecting the molded adaptor plugs together. Carefully tuck all wires and splices into the switch cup.
- ☐ Push the light kit fitter assembly (I) up to the light kit pan (H) so that the two loosened screw heads fit into the keyhole slots. Turn the light kit fitter assembly (I) clockwise.
- ☐ Re-install the screw (PP) that was removed in step 1.
- ☐ Make sure all the screws are firmly tightened.

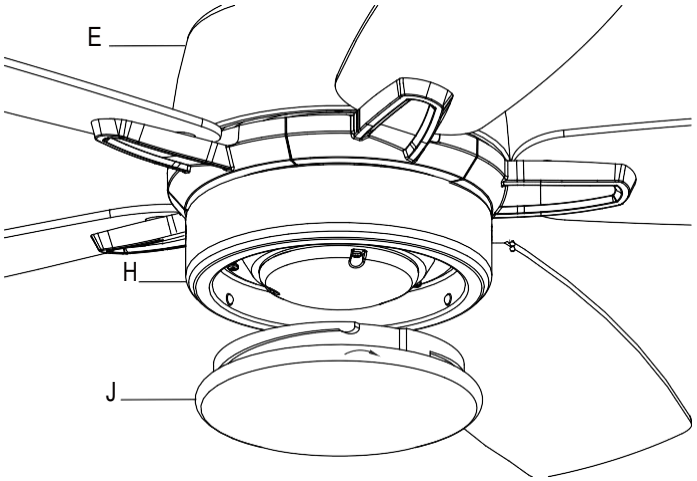


3 Installing the glass bowl

WARNING: Allow the glass bowl to cool completely before removing.

CAUTION: Make sure the power is off before attaching or removing the glass bowl.

- ☐ Place the glass bowl (J) into the light kit pan (H), aligning the three flat areas on the top flange of the glass bowl (J) with the raised dimples in the light kit pan.
- ☐ Turn the glass bowl (J) clockwise until it stops.

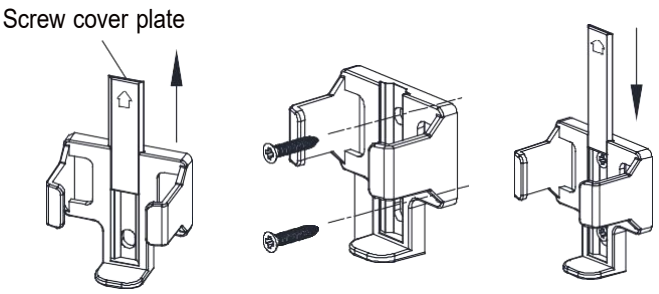


Assembly - Attaching the Accessories

Mounting the remote control holder

NOTE: Screw wall anchors are included for extra support. The included screws are designed to screw easily into the wall. If you would like a more permanent or secure hold, install the wall anchors prior to attaching the wall cradle to the wall.

- ☐ Slide the screw cover plate up to remove it from the wall cradle.
- ☐ Position the wall cradle in the desired position and attach it to the wall using the included wall cradle screws.
- ☐ Slide the screw cover plate back onto the wall cradle to conceal the screws.



Care and Cleaning

WARNING: Make sure the power is off before cleaning your fan.

☐ ☐ Because of the fan's natural movement, some connections may become loose. Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. It is not necessary to remove the fan from the ceiling.

Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning, as this could damage the motor or the wood, or possibly cause an electrical shock. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing.

☐ ☐ You can apply a light coat of furniture polish to the wood for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.

You do not need to oil your fan. The motor has permanently-lubricated sealed ball bearings.

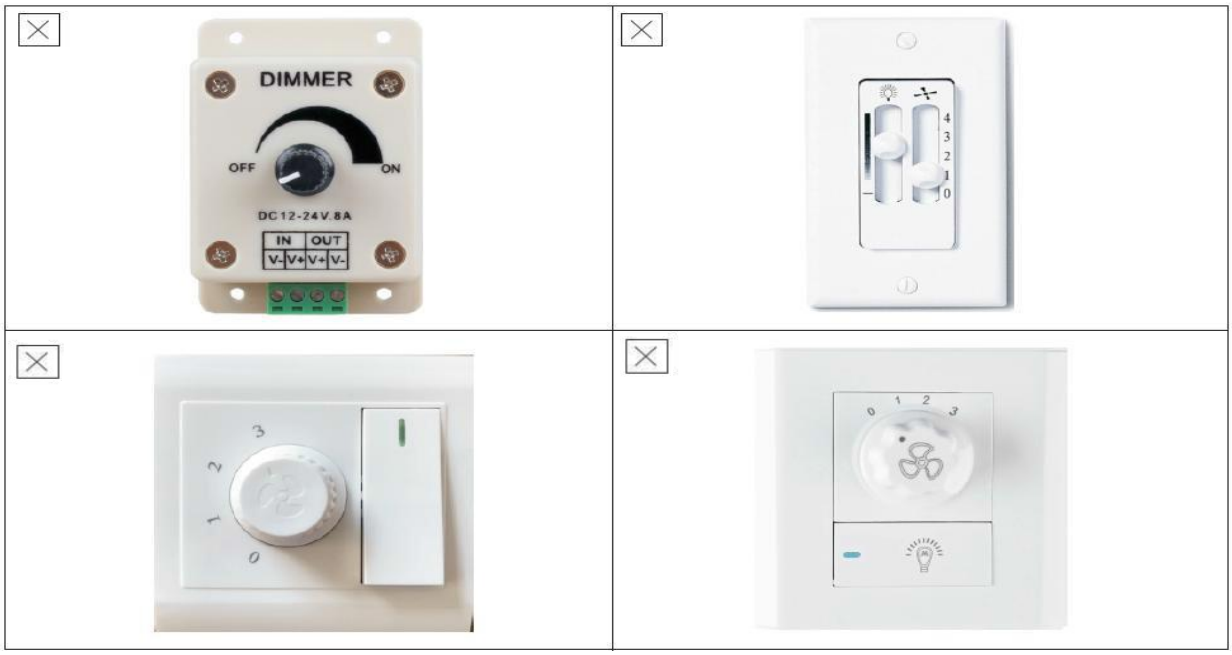
Troubleshooting

Problem	Solution
The fan will not start.	☐ Check the main and branch circuit fuses or breakers. ☐ Check to make sure the wall switch is in the on position if applicable. ☐ Check the line wire connections to the fan and switch wire connections in the switch housing. ☐ Check the battery in the transmitter. ☐ Ensure you are in the normal range of 10-20 feet. ☐ Ensure the dip switch settings are the same on the transmitter and receiver. ☐ Remember to turn off the power supply before checking the dip switches settings.
The fan is 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.
The fan wobbles.	☐ Check that all blade and blade arm screws are secure. ☐ 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. Measure from a point on the center of each blade to the point on the ceiling. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. Any measurement deviation should be within 1/8". Run the fan for ten minutes. If the fan continues to wobble please contact customer service and a balancing kit will be sent to you at no charge.

INSTALL WALL SWITCHES (OPTIONAL)

BEFORE:

1. This is LED ceiling fan, it can't be gradually dimmed, **DO NOT** use any Dimmer Switch for this.
2. Install & Control the ceiling fan via remote **OR** wall switch, Please **DO NOT** install both of them since the wiring is complex depend on the different switch you use, and it may interfere with the remote/receiver signal and the fan/light fixture will not work properly.



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 Trouble Shooting guide. If a problem cannot be remedied, please consult with your authorized electrician and please feel free to contact us: ohniyou@ledphy.com

*** Please contact us and we will help you check and get the problem resolved, you don't have to uninstall and send it back. ***

Before:

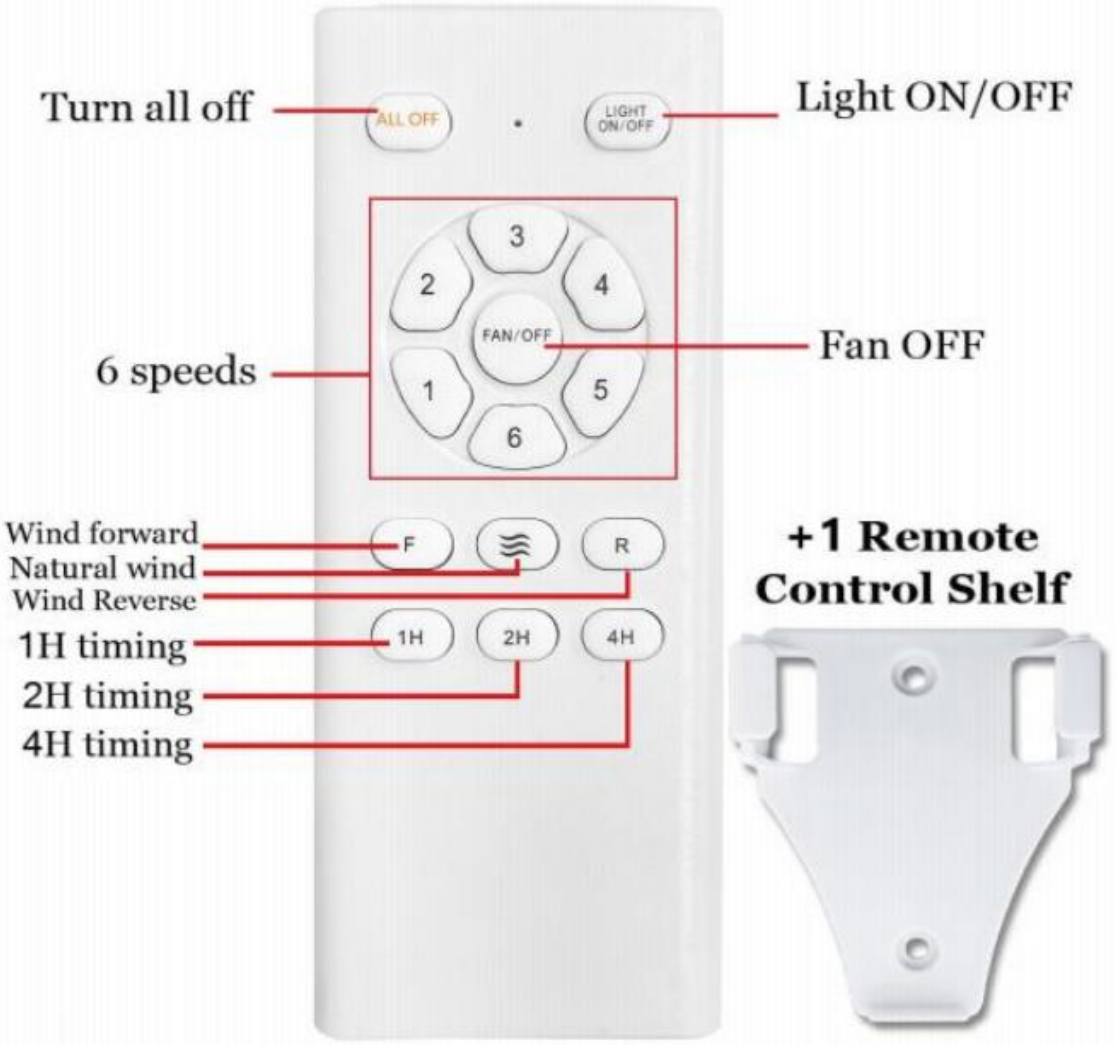
1. This is LED ceiling fan, **DO NOT** install any dimmer switch for this.
2. Check circuit fuses or breakers and make sure the battery is installed correctly.
3. Check line wire connections to the fan and switch wire connections in the switch housing.

CAUTION: Make sure main power is off.

Please feel free to contact us: ohniyou@ledphy.com

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Remote Control



Please feel free to contact us: ohniyou@ledphy.com