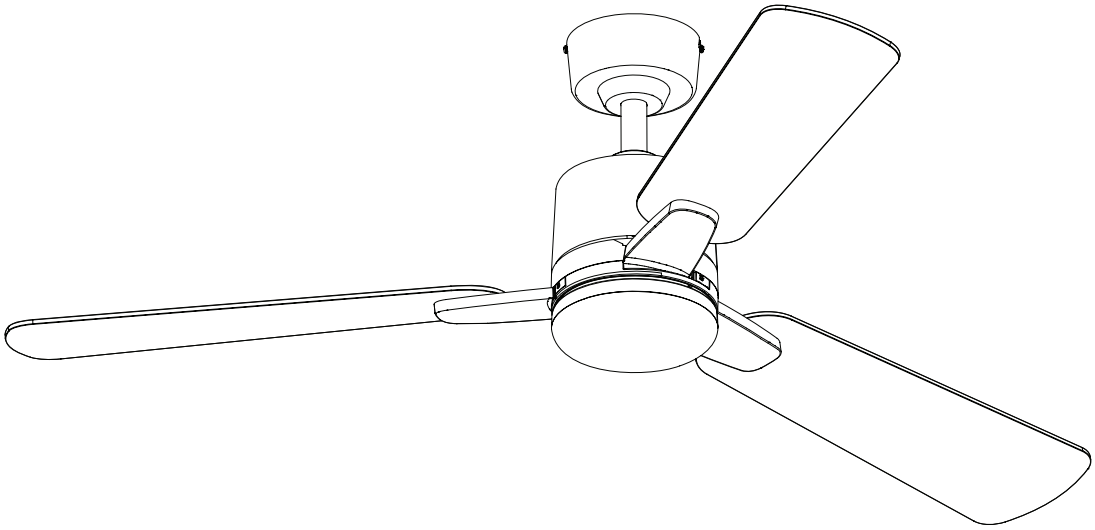
52” CEILING FAN

Owner’s Manual

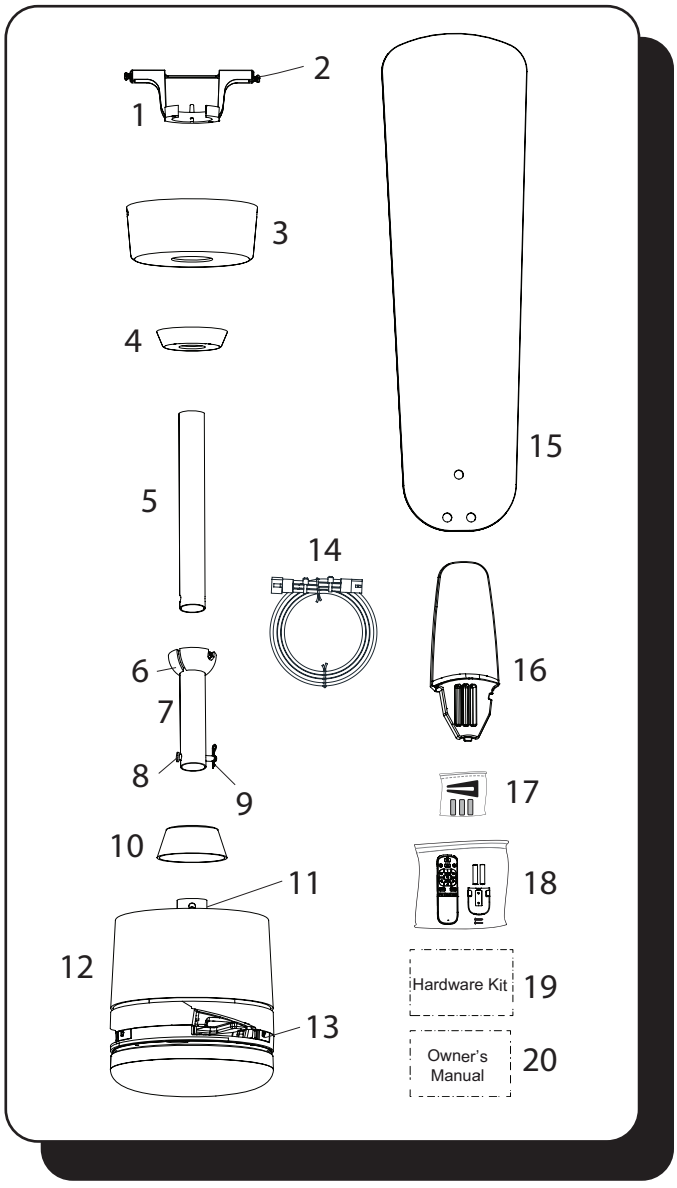
Model #53087



RATED FOR DAMP LOCATIONS

To obtain service, please contact the Service Department:
1-877-706-3267, 8 a.m. - 5 p.m. Central, Monday - Friday.

PACKAGE CONTENTS



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

PACKAGE CONTENTS

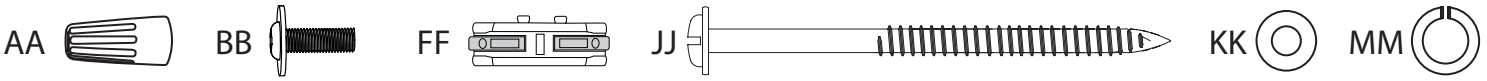
1. Mounting Bracket
2. Mounting Bracket Screw (x2)
3. Canopy
4. Canopy Cover
5. 10-inch Downrod Tube
6. Downrod Ball
7. 5-inch Downrod Tube
8. Downrod Pin
9. Downrod Clip
10. Yoke Cover
11. Set Screw (x2)
12. Motor Assembly
13. Latch (x3)
14. 36-Inch Lead Wire (optional)
15. Blade (x3)
16. Blade Arm (x3)
17. Blade Balancing Kit
18. Remote Pack
19. Hardware Kit
20. Owner's Manual

HARDWARE CONTENTS

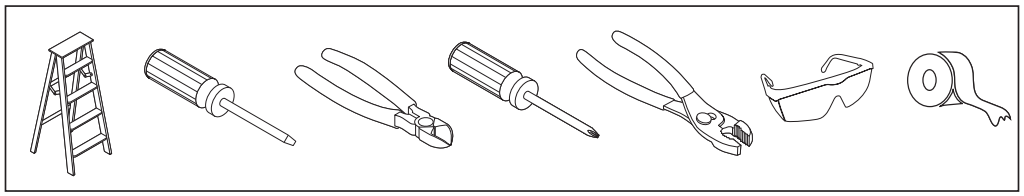
AA. Wire Connector
BB. Blade Screw (x9)
FF. Push-In Connector (x2)
JJ. Secondary Support Screw
KK. Support Washer
MM. Secondary Spring Washer

Note: Some extra hardware has been included. The quantity listed above is the number required for installation.

HARDWARE CONTENTS

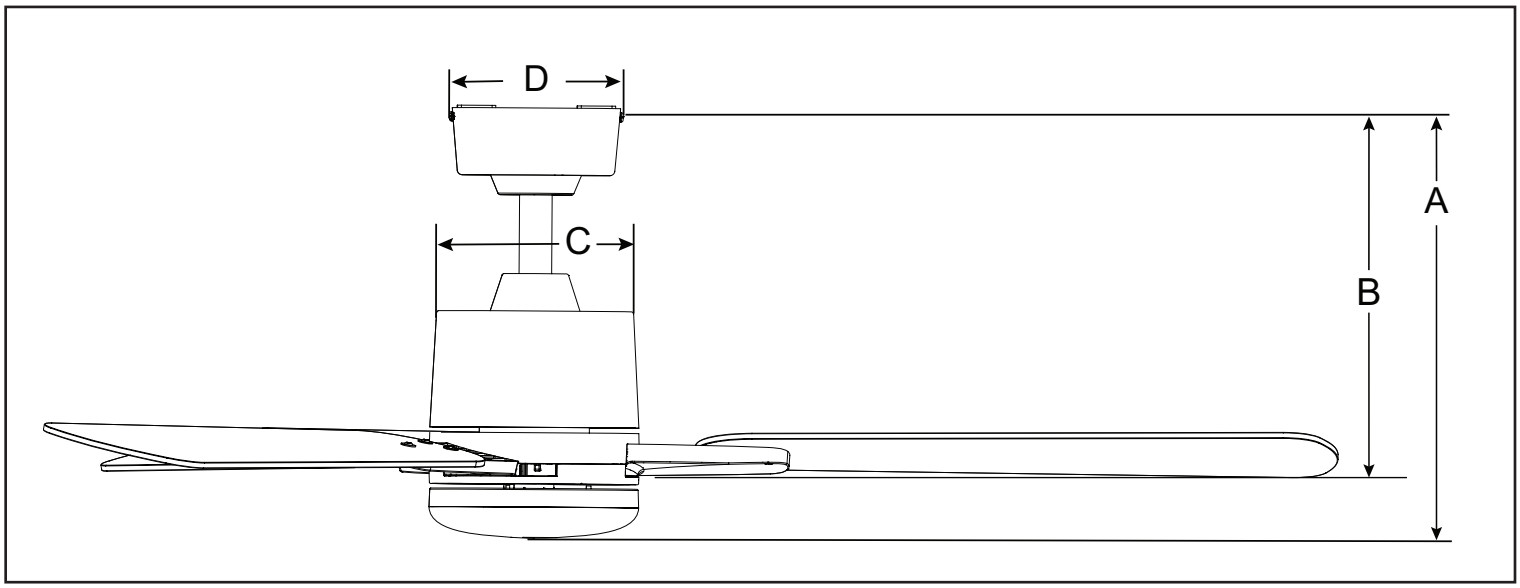


TOOLS REQUIRED (not included)



Tools required for assembly: Electrical tape, Phillips Screwdriver, Pliers, Safety Glasses, Step Ladder, Wire Cutters and Wire Strippers
Helpful Tools: AC Tester Light, Tape Measure, and Wiring Handbook

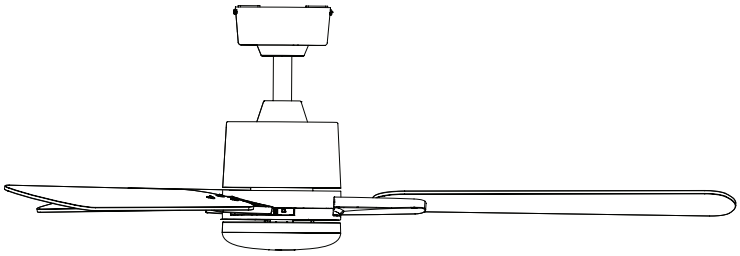
DIMENSION REFERENCE



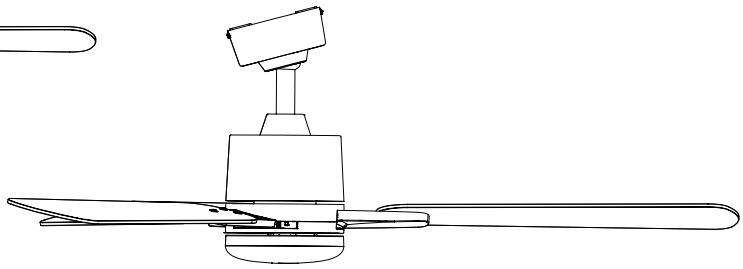
A. 13.8 in. B. 11.5 in. C. 6.7 in. D. 5.4 in.

MOUNTING OPTIONS

Two Mounting Options



Downrod Mount



Angled Ceiling Mount (Up to 16 degrees)

Choose one of the following mounting options:

Downrod Mount is best suited for ceilings 8 ft. or higher. For taller ceilings you may want to use a longer downrod (not included).

Angled Ceiling Mount is best suited for angled or vaulted ceilings. A longer downrod is sometimes necessary to ensure proper blade clearance from the ceiling. If using the angle mount, check to ensure the ceiling angle is not steeper than 16°.

SAFETY INSTRUCTIONS

READ ALL SAFETY INFORMATION AND INSTALLATION INSTRUCTIONS BEFORE YOU BEGIN INSTALLING THE FAN AND SAVE INSTRUCTIONS.

CAUTION:

- All set screws of the fan must be checked and retightened where necessary before installation.
- To reduce the risk of personal injury, do not bend the blade brackets when installing the brackets, balancing the blades or cleaning fan. Do not insert foreign objects in between rotating fan blades.
- Before changing the fan direction, turn off the fan and wait for the fan blades to stop completely.
- The safeguards provided by these safety instructions and by the separate installation instructions are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which can not be built into this product. These factors must be supplied by the person(s) installing, caring for and operating the fan.
- The fan weight is Net Weight: 8.69 lb (3.95 kg). Be sure the outlet box (not included) is securely attached to the building structure and is marked "Acceptable For Fan Support". Failure to do so can result in serious injury.
- This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device (if applicable).
- CAN ICES-003 (B) / NMB-003 (B)
- CAN ICES-005 (B) / NMB-005 (B)
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- 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.

  Please note changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

HKC-US
3350 Player's Club Parkway, #225
Memphis, TN 38125
1-877-706-3267

SAFETY INSTRUCTIONS

WARNING:

- To avoid risk of electric shock, be sure to shut off power at the main fuse or circuit breaker box before installing or servicing this fixture. Turning off the electrical power by using the light switch is not sufficient to prevent electrical shock.
- To reduce the risk of injury, install the fan so that the blades are at least 7 feet (2.1 Meters) above the floor and at least 18 inches (0.5 Meters) from the tip of the blades to the wall.
- To reduce the risk of fire, electric shock, or personal injury, mount to outlet box marked "acceptable for fan support" and use mounting screws provided with the outlet box.
- The installation has to be in accordance with the national electrical code, ansi/nfpa 70-1999 and local codes. If you are unfamiliar with the methods of installing electrical wiring, seek the services of a qualified licensed electrician.
- Using a full-range dimmer switch to control fan speed will cause a loud humming noise from the fan. To reduce the risk of fire or electric shock, do NOT use a full-range dimmer switch to control the fan speed.

CARE AND MAINTENANCE

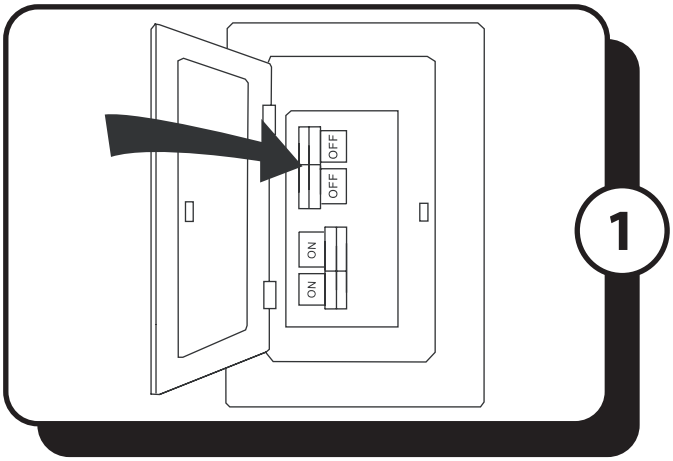
At least twice each year, lower the canopy to check the downrod assembly, and then tighten all screws on the fan. Clean the motor housing with only a soft brush or lint-free cloth to avoid scratching the finish. Clean the blades with a lint-free cloth.

Important: Shut off the main power supply before you begin any maintenance tasks. Do not use water or a damp cloth to clean the ceiling fan.

Total fixture wattage is 25 watts; do not attempt to replace LED.

Battery Replacement: Use 1.5 V (AAA) alkaline batteries. **WARNING:** Keep batteries out of reach of children. May be fatal if swallowed. In the event that a battery is swallowed, immediately consult a doctor. Non-rechargeable batteries are not to be recharged. Do not mix different types of batteries such as alkaline, carbon-zinc, or rechargeable batteries. Do not mix old and new batteries. Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the product. Do not dispose of batteries in fire, as they may explode or leak.

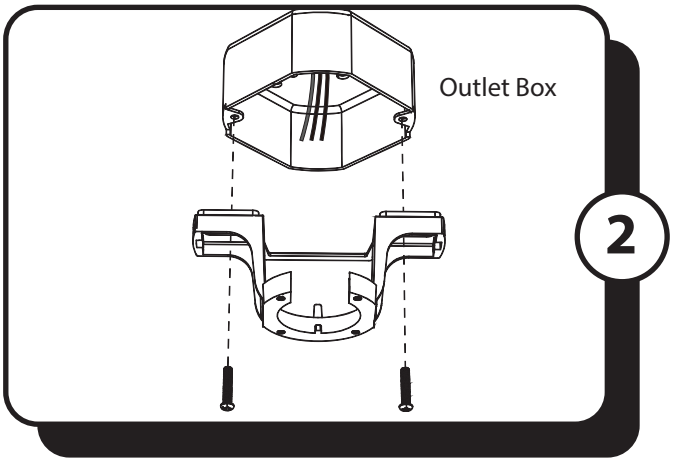
ASSEMBLY INSTRUCTIONS



1

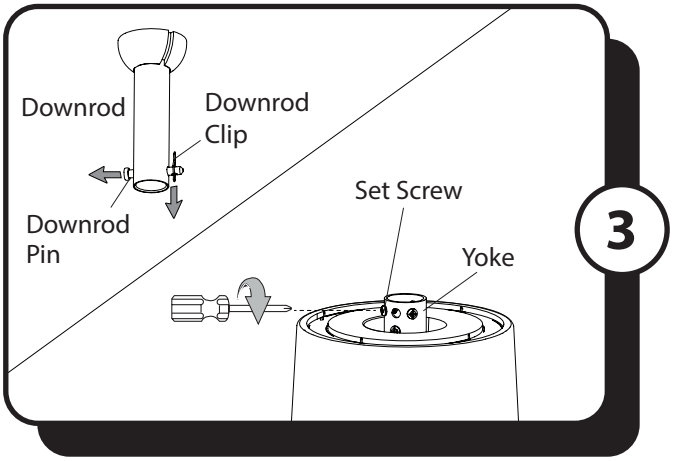
1. Turn OFF the electrical power at the main fuse or circuit breaker.

DANGER: Failure to disconnect the power supply prior to installation may result in serious injury or death.



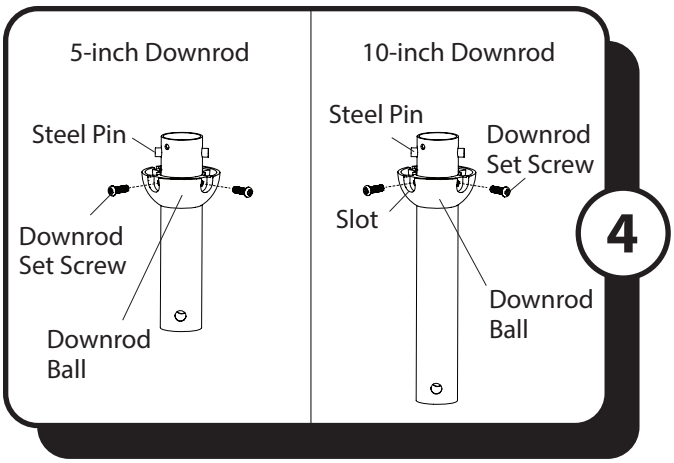
2

2. Install the mounting bracket to the outlet box (sold separately) using the screws and washers provided with the outlet box. **WARNING:** To reduce the risk of fire, electric shock, or personal injury, mount to the outlet box marked "acceptable for fan support" and use the mounting screws and washers provided with the outlet box.



3

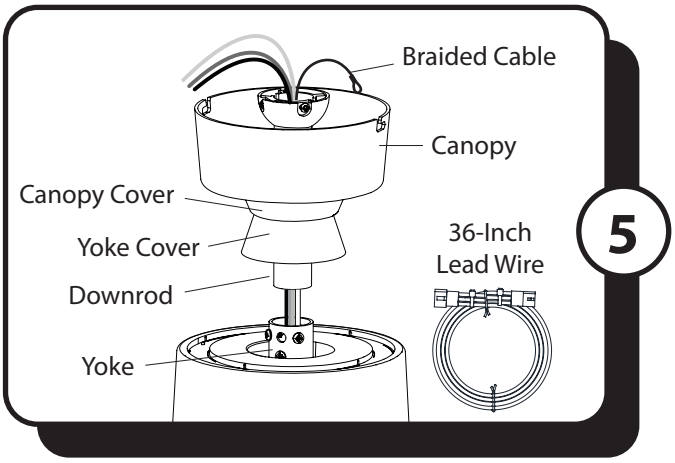
3. Remove the downrod clip and downrod pin from the downrod. Then loosen but do not remove the two set screws in the yoke at the top of the motor assembly.



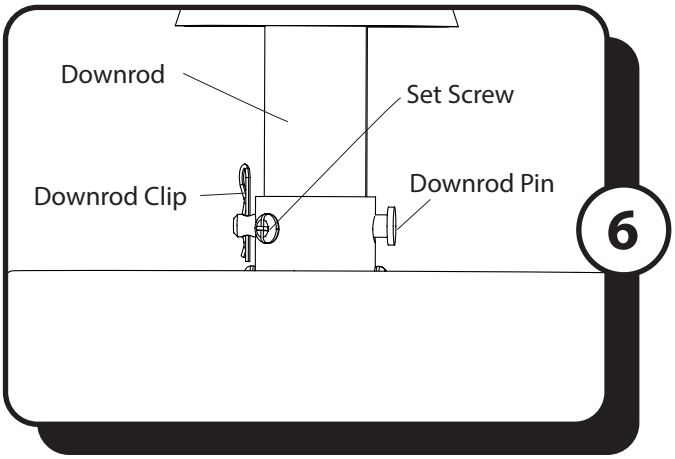
4

4. **Note:** If your ceiling is 9 feet or higher, you may want to use the 10-inch downrod tube instead of the 5-inch downrod in the instructions that follow.
To remove the downrod ball from the 5-in downrod, loosen and remove the two downrod set screws located in the two small holes near the top of downrod tube. Remove the steel pin and downrod ball from downrod tube.
To attach downrod ball to 10-in downrod, lower the downrod ball over downrod tube. Insert steel pin through the two holes in downrod tube. Align the steel pin with the two notches in the downrod ball. Lift downrod ball all the way up until it is level with the top of downrod tube. Insert and tighten the two downrod set screws into the two small holes near the top of downrod tube. **Note:** Two slots in downrod ball allow access for the downrod set screws.

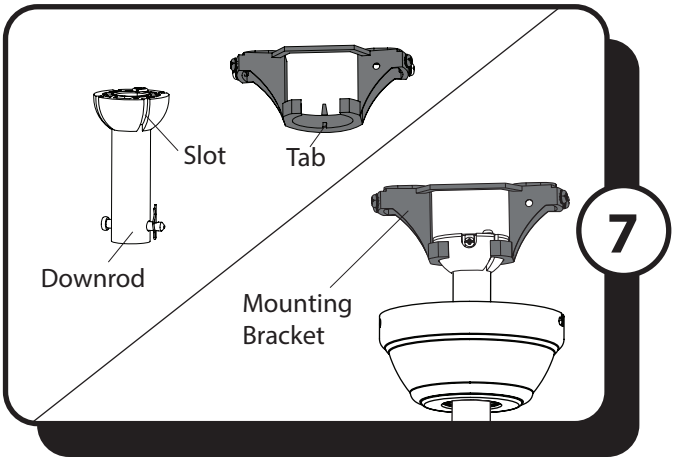
ASSEMBLY INSTRUCTIONS



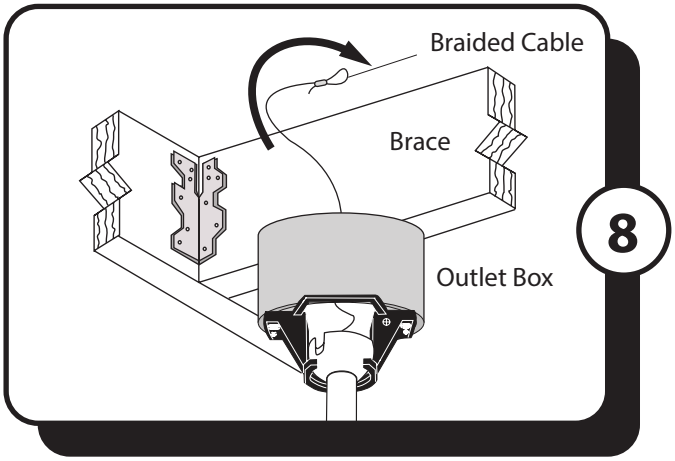
5. Insert the downrod through the canopy, canopy cover, and yoke cover. Feed the wires and braided cable from the fan through the downrod.
Note: The downrod included with this fan will not utilize the 36-inch lead wires. **Important:** Depending on the length of downrod you use, you may need to use the 36-inch lead wires to accomodate a 36 or 48-inch downrod (sold separately).

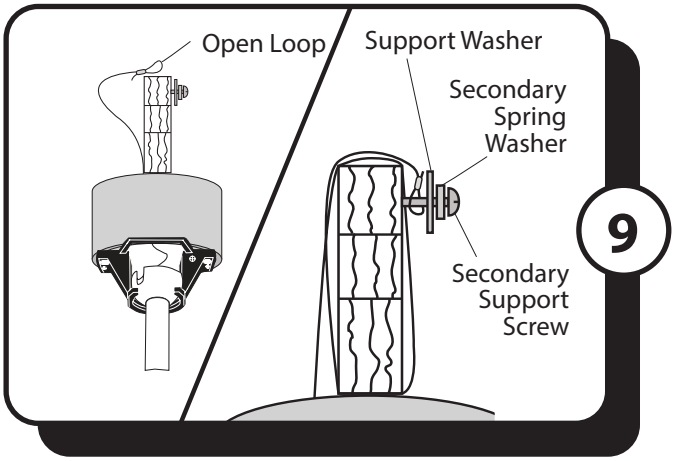


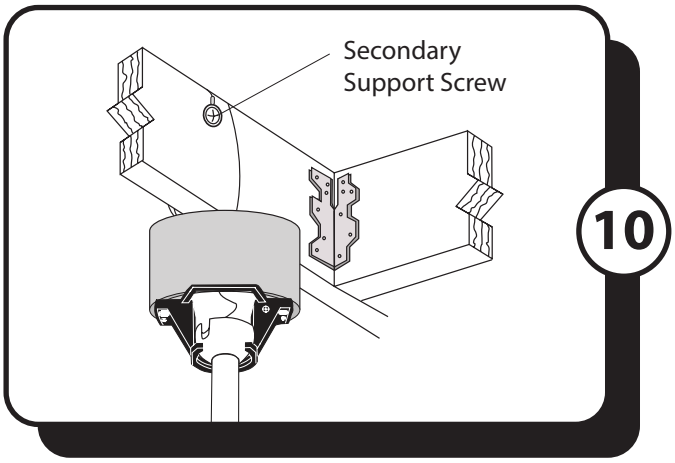
6. Slide the downrod into the yoke of the motor assembly, align the holes, then re-install the downrod pin and downrod clip. Secure with the two set screws and slide the yoke cover down until it rests on top of the motor assembly.
Note: With wiring extending out of the downrod, measure 8 inches of lead wire and cut the excess wire with wire cutters (not included). Then strip 1/2" of insulation from the end of each wire.
WARNING: Do not cut braided cable.



7. Install the ball end of the downrod into the opening of the mounting bracket. Rotate the downrod until the tab in the mounting bracket is seated in the slot in the downrod ball.
WARNING: The fan and/or downrod should not rotate in the mounting bracket, if installed correctly. Failure to align the slot in the downrod ball with the tab on the mounting bracket may result in fan falling causing serious injury or death.







SECONDARY HANGING SYSTEM

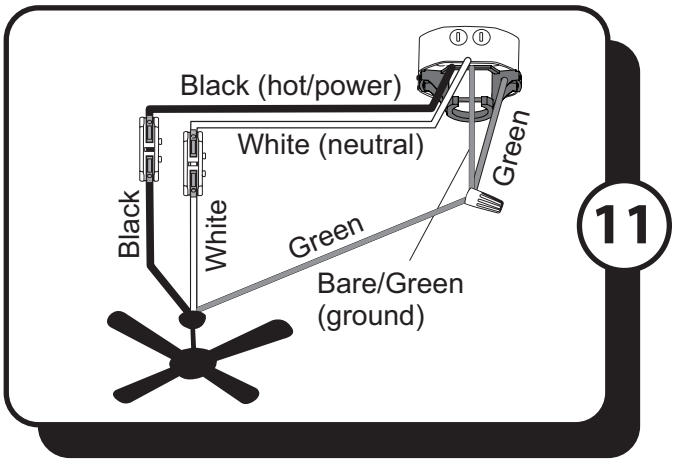
For installation in the United States: Building codes in the U.S.A. do not require installation of a Secondary Hanging System. If desired, the braided cable can be cut and removed using wire cutters (sold separately). *Skip to Step 11.*

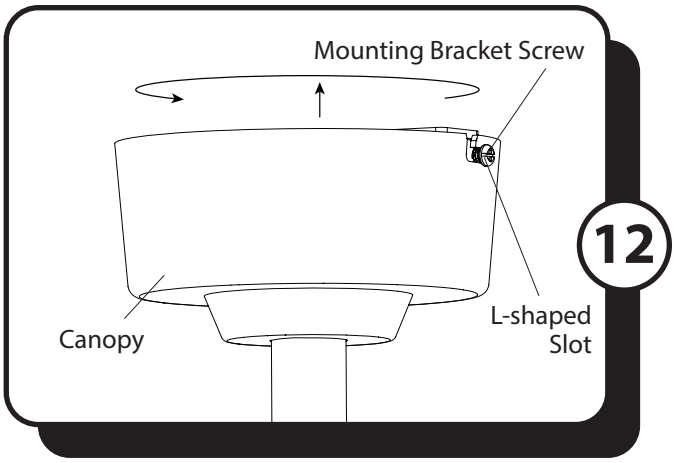
For installation in Canada: In compliance with building codes in Canada, installation of the Secondary Hanging System is required.

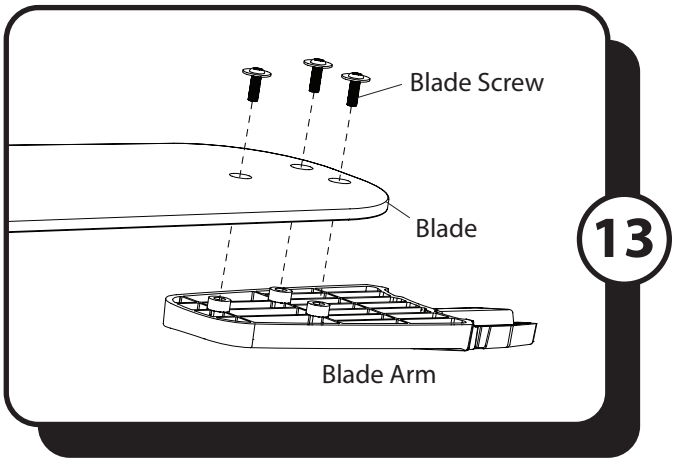
8. Feed the loop of the braided cable, preassembled to the motor assembly, up through the outlet box mounted in the ceiling.

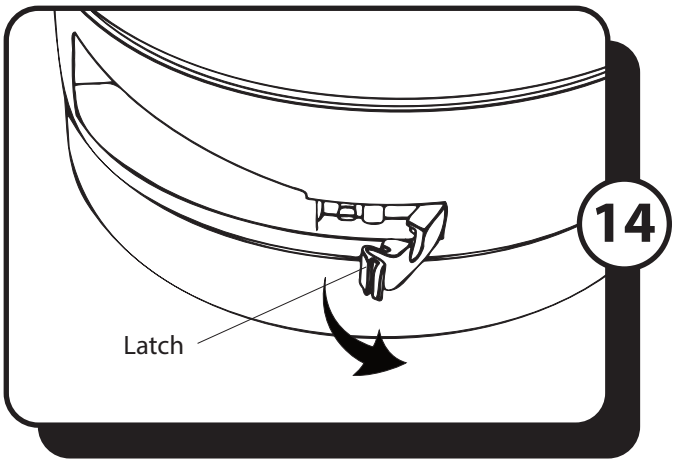
9. Install secondary support screw, secondary spring washer, and support washer partly into the side of the brace installed in the ceiling. Then lift the braided cable up and over the ceiling brace and place the open loop of the braided cable around the secondary support screw. **Note:** The ceiling support brace may not be accessible from below. If not, it must be accessed from above. **Important:** The braided cable must make a complete circle around the support brace to secure the fan.

10. Tighten the secondary support screw securing the braided cable.









11. Use push-in connectors to connect the fan wires to the power supply wires according to the wiring diagram and the following instructions:

• Connect the Green wires from the downrod and mounting bracket to the Bare/Green (ground) supply wire.

• Connect the White wire from the fan to the White (neutral) supply wire.

• Connect the Black and Blue wires from the fan to the Black (hot) supply wire.

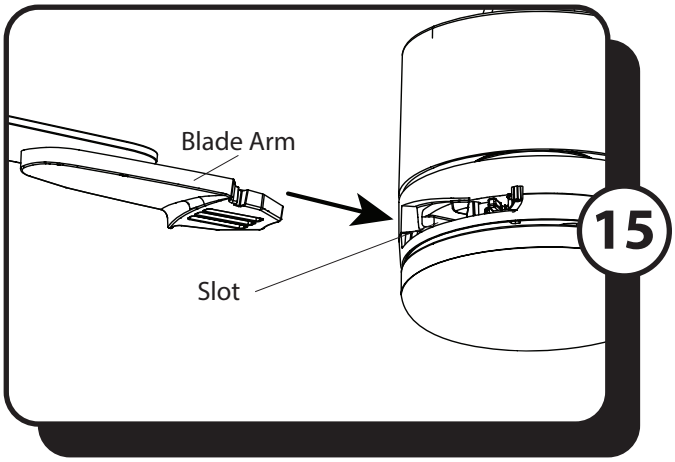
Note: If there is a second hot/power wire coming from the outlet box, connect it to the Blue (light power) fan wire for separate light and fan control.

Important: After the connections have been made, the connected wires should be turned upward and pushed carefully up into the outlet box. Place the Black and White wire connections on opposite sides of the outlet box.

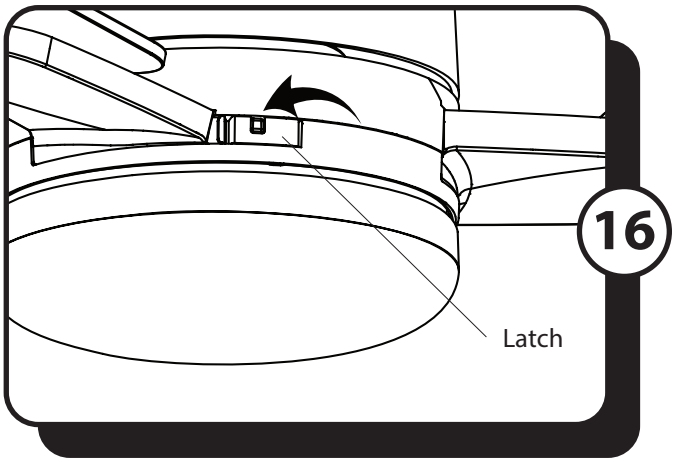
12. Raise the canopy, ensure the two mounting bracket screws are aligned with the L-shaped slots in the canopy. Then turn the canopy in a clockwise direction until the mounting bracket screws are completely engaged in the L-shaped slots. Securely tighten all mounting bracket screws.

13. Partially insert the blade screws through the blade and into the blade arm. Tighten each blade screw with a Phillips screwdriver (not included), starting with the one in the middle. Repeat this step for the remaining blades.

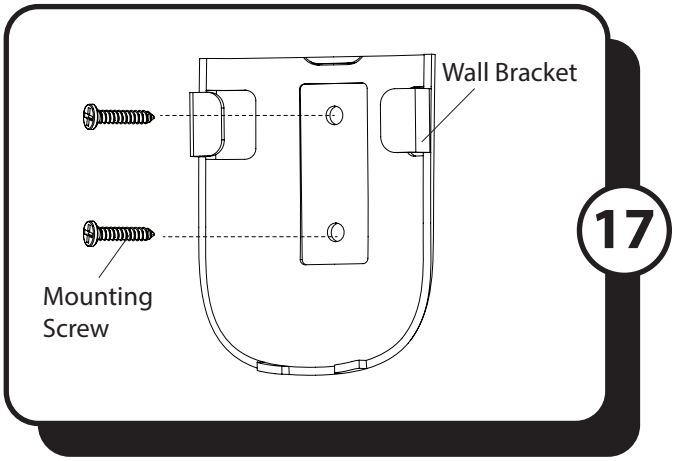
14. Open the latch on the lower part of the motor assembly for blade arm installation.



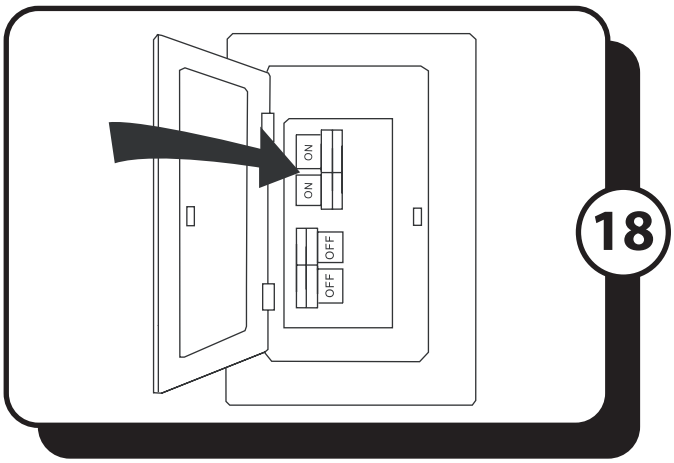
15. Insert blade arm through slot in the motor assembly until you hear a "click" sound.
Note: Make sure latch is open.



16. Close latch to secure blade arm in motor assembly. Repeat Step 15-17 for the remaining blade arms.



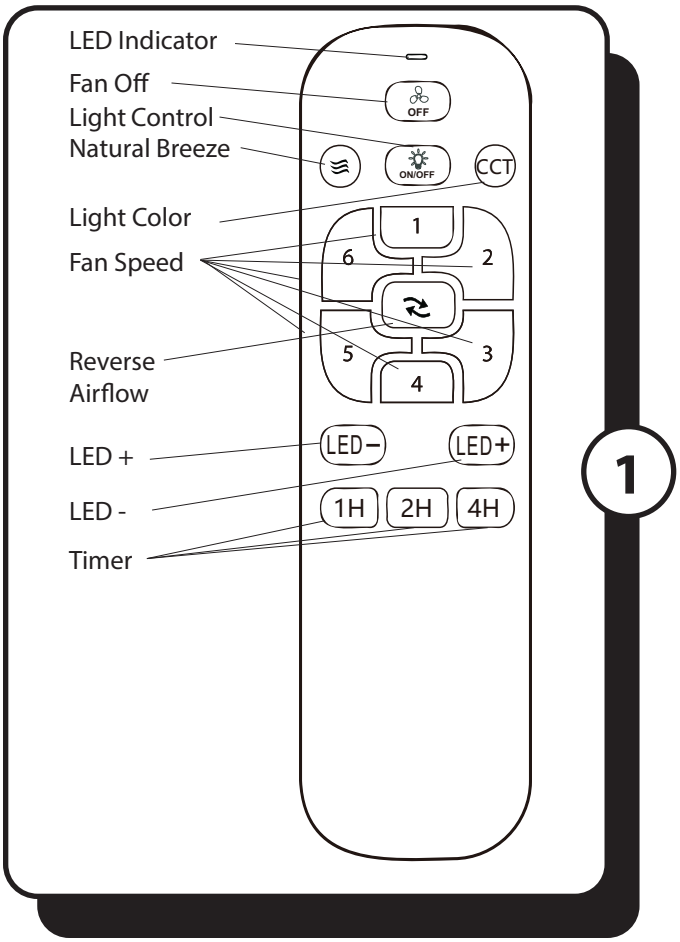
17. If desired, the wall bracket can be installed to the wall using the two mounting screws. Store the remote in the wall bracket when not in use.



18. Turn ON the electrical power at the main fuse or circuit breaker and the wall switch.

Installation is complete.

OPERATING INSTRUCTIONS



1

1. To operate the fan using the remote, press and release the following buttons:

Ventilador apagado - Apaga el ventilador.

Brisa variable - Imita una brisa natural, como si estuviera al aire libre. Presione cualquier botón de velocidad para salir de este modo..

Light Control - Tap the light control button to turn the light off and on.

Fan Speed 1-6 - Turns on fan at speed of choice.

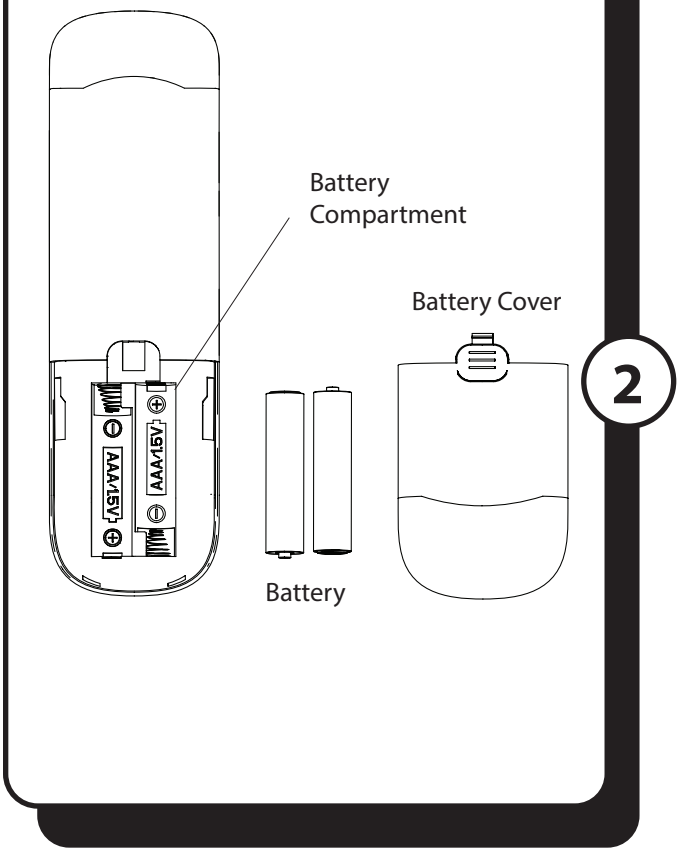
Reverse Airflow - Tap once for upward airflow. Tap again for downward airflow.

CCT - Press and hold button to cycle through the color temperatures from 2200K (warm white) to 6500K (daylight).

LED - - Dims the light.

LED + - Brightens the light.

Timer - Turns off fan and light after 1 hour (1H), 2 hours (2H), or 4 hours (4H).



2

2. To install the AAA batteries, use screwdriver, if necessary, to remove the battery cover from the back of the remote. Insert two batteries into the remote; ensure polarity of batteries match the polarity indicated in the battery compartment -- positive (+) to positive (+) and negative (-) to negative (-). Replace the battery cover.

TROUBLESHOOTING

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 the Troubleshooting section below. If a problem cannot be remedied or you are experiencing difficulty in installation, please contact the Service Department: 1-877-706-3267, 8 a.m.-5 p.m. Central, Monday-Friday.

PROBLEM	SUGGESTED REMEDY

WARNING: To reduce the risk of fire, electrical shock or personal injury, shut off the power supply to fan before you begin any maintenance tasks.

1. Fan does not start:	1. Make sure that the wall switch is turned ON. 2. Check main and branch circuit fuses or circuit breakers. 3. Check all wire connections from household supply wires to the fan. 4. Make sure forward/reverse switch pushed completely left or right. Fan will not operate when switch is in the middle.
2. Fan is noisy:	1. Make sure all screws in motor assembly are snug, but not overtightened. 2. Make sure the screws that attach the blade arms to the motor are tight. 3. Make sure wire connectors are not rattling against each other or against the interior wall of the canopy. 4. Some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control. 5. Ensure fan does not wobble excessively (see Fan wobbles solutions below).
3. Fan wobbles:	1. Ensure the mounting bracket is tightened securely to outlet box and outlet box is mounted firmly to ceiling joist. 2. Ensure all blades are screwed firmly into blade arms. 3. Ensure all blade arms are tightened securely to motor. 4. Switch one blade with a blade from the opposite side. Or balance the fan using the blade balancing kit. 5. If blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.
4. Light does not work:	1. Ensure the blue wire from fan is connected to hot power supply wire.
5. Remote control does not work:	1. To re-sync remote to the fan - Within 5 seconds, press and hold the fan OFF button for 3 seconds. The fan will beep two times. This confirms the syncing process is successful. 2. Insert new AAA battery in battery compartment of the remote. 3. If there are several fans in close proximity, turn power off to other fans and re-sync the remote (see Corrective Action 1 above).

LIMITED LIFETIME WARRANTY

To obtain service, please contact the Service Department:
1-877-706-3267, 8 a.m. - 5 p.m. Central, Monday - Friday.

Model Name: 52" Ceiling Fan
Model No: 53087

Set forth below, the manufacturer warrants the fan motor for this ceiling fan to be free from defects in workmanship and material for the life of the product. Also, subject to the limitations below, the manufacturer warrants all ceiling fan parts ("ceiling fan parts" excludes the motor and parts made in whole or in part with glass) to be free from defects in workmanship and material for a period of one year after the date of purchase by the original purchaser at retail.

All claims must be made by the original purchaser from an authorized dealer, whether such purchaser purchased the product through a store or contractor. Ceiling fan part defects must be reported within the first year from the date of purchase. Parts made in whole or in part with glass and the finishes of metal and other surfaces are not warranted.

Purchasers are responsible for all costs of removing and reinstalling the product. Any damage to any part caused by ordinary wear and tear, accident, misuse, or improper installation, is not covered by this warranty. The manufacturer assumes no responsibility whatsoever for fan installation. Any service performed by a non-licensed electrician will render the warranty invalid.

The manufacturer's sole responsibility shall be to repair or replace the motor, parts, or product within the terms stated above. The manufacturer shall not be liable for any loss or damage of any kind, including any incidental or consequential damages resulting directly or indirectly, from any breach of warranty, express or implied, or any other failure of this product. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation may not apply to you.

If the original purchaser ceases to own the fan, this warranty is voided.

Should the purchaser encounter a problem with your fan related to defects in workmanship or materials within the warranty period associated with the defective part, the manufacturer agrees to replace the defective part without charge, or at its option, to replace the ceiling fan with a comparable or superior model.

The manufacturer's warranties are limited to the written warranties set out in this ceiling fan limited lifetime warranty. All other express and implied warranties, including, without limitation, the implied warranty of fitness for a particular purpose and the implied warranty of merchantability is disclaimed. Some states do not allow the disclaimer of implied warranties, so this disclaimer may not apply to you.