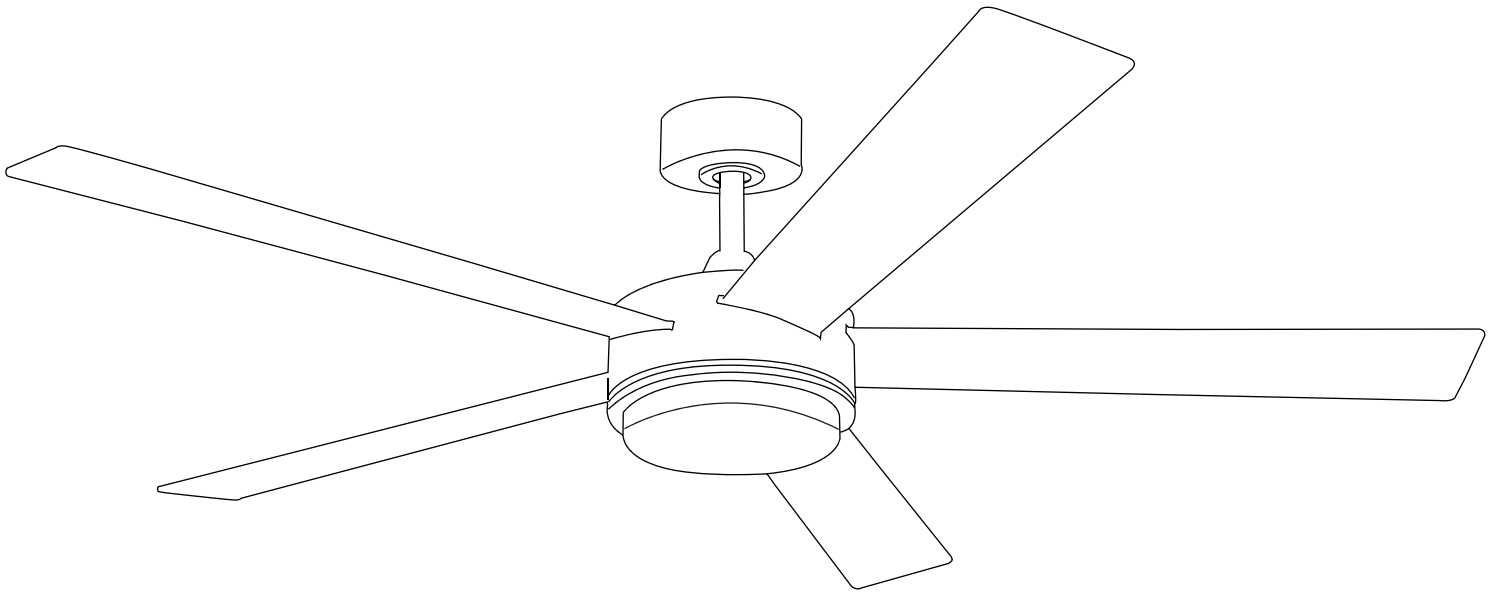


CURTIS COVE LED CEILING FAN

Español p. 19

ATTACH YOUR RECEIPT HERE



Purchase Date _____



Questions, problems, missing parts?

Before returning contact us on:

800-527-1292, 8:30 a.m. - 5 p.m., CST, Monday - Friday.

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SAFETY INFORMATION



CAUTION: Changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.

***NOTE:** 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.

The 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, (2) this device must accept any interference received, including interference that may cause undesired operation.

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NOTE: Dimmable to 10%.

SAFETY INFORMATION

READ AND SAVE THESE INSTRUCTIONS

Please read and understand this entire manual before attempting to assemble, install or operate the product. Review the accompanying assembly diagrams.

- Do not discard fan carton or packing material. Should this fan need to be returned to the factory for repairs, it must be shipped in its original packaging to ensure proper protection against damage that might exceed the initial cause for return.
- Make sure all electrical connections comply with local codes, ordinances, the National Electrical Code and ANSI/NFPA 70-1999. Hire a qualified electrician or consult a do-it-yourself wiring handbook if you are unfamiliar with installing electrical wiring.
- Make sure the installation site you choose allows a minimum clearance of 7 ft. from the blades to the floor and at least 30 in. from the end of the blades to any obstruction.
- After you install the fan, make sure all connections are secure to prevent the fan from falling.
- The net weight of this fan including the light kit is: 12.35 lbs.

DANGER

When using an existing outlet box, make sure the outlet box is securely attached to the building structure and can support the full weight of the fan. Failure to do this can result in serious injury or death. The stability of the outlet box is essential in minimizing wobble and noise in the fan after installation is complete.

To reduce the risk of serious bodily injury, DO NOT use power tools to assemble any part of the fan, including the blades.

Before proceeding, be sure to shut off electricity at main switch or circuit breaker in order to avoid electrical shock.

WARNING



To reduce the risk of fire, electrical shock or personal injury, mount fan to outlet box marked "ACCEPTABLE FOR FAN SUPPORT OF 35 LBS. OR LESS" and use mounting screws provided with the outlet box. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

When mounting fan to a ceiling outlet box, use a METAL octagonal outlet box; do NOT use a plastic outlet box. Secure the outlet box directly to the building structure. The outlet box and its support must be able to support the moving weight of the fan (at least 35 lbs.).

To avoid personal injury, the use of gloves may be necessary while handling fan parts with sharp edges.



SAFETY INFORMATION

WARNING

To reduce the risk of fire, electrical shock or personal injury, wire connectors provided with this fan are designed to accept only one 12-gauge house wire and two lead wires from the fan. If your house wire is larger than 12-gauge or there is more than one house wire to connect to the corresponding fan lead wires, consult an electrician for the proper size wire connectors to use.

To reduce the risk of fire or electrical shock, do not use the fan with any solid state speed control device or control fan speed with a full range dimmer switch.

To reduce the risk of fire, electrical shock or personal injury, do not bend the blades when installing them, balancing the blades or cleaning the fan. Do not insert objects between the rotating fan blades.

To reduce the risk of personal injury, use *ONLY* parts provided with this fan. The use of parts *OTHER* than those provided with this fan will void the warranty.

CAUTION

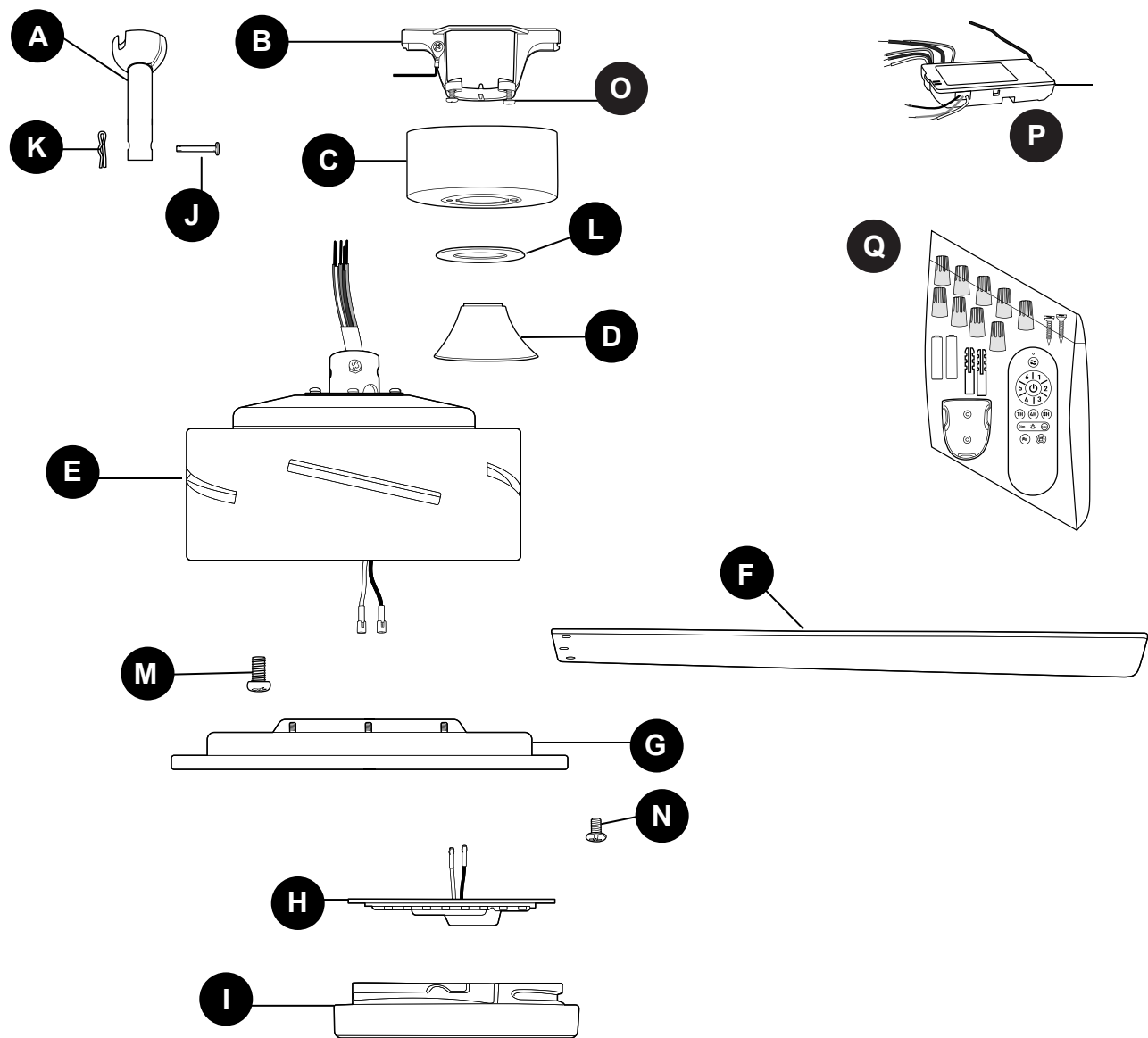
Be sure outlet box is properly grounded and that a ground wire (green or bare) is present.

Once installation is complete, carefully check all screws, bolts and nuts on fan motor assembly to ensure that they are secured.

Do NOT tamper with or attempt to repair LED component. The light source is designed for this specific application and should not be serviced by untrained personnel. If any servicing is required, call our customer service department.

The DC Motor will not operate until blades are installed.

PACKAGE CONTENTS



PART	DESCRIPTION	QUANTITY
A	Downrod	1
B	Mounting Bracket	1
C	Canopy	1
D	Yoke Cover	1
E	Motor Housing	1
F	Blade	5
G	Fitter Plate	1
H	LED Light Kit	1
I	Shade	1
J	Pin (preassembled)	1

PART	DESCRIPTION	QUANTITY
K	Clip (preassembled)	1
L	Canopy Cover	1
M	Motor Plate Screw (preassembled)	3
N	Fitter Plate Screw (preassembled)	3
O	Canopy Mounting Screw (preassembled)	2
P	Remote Control Receiver	1
Q	Remote Pack	1

⚠ IMPORTANT REMINDER: You must use the parts provided with this fan for proper installation and safety.



HARDWARE CONTENTS (shown actual size)

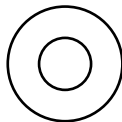
AA



Blade
Screw

Qty. 15
+ 1 extra

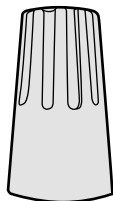
BB



Fiber Blade
Washer

Qty. 15
+ 1 extra

CC



Wire
Connector

Qty. 3

PREPARATION

Before beginning assembly of product, make sure all parts are present. Place motor on carpet or on foam to avoid damage to finish. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble the product.

Estimated Assembly Time: 120 minutes

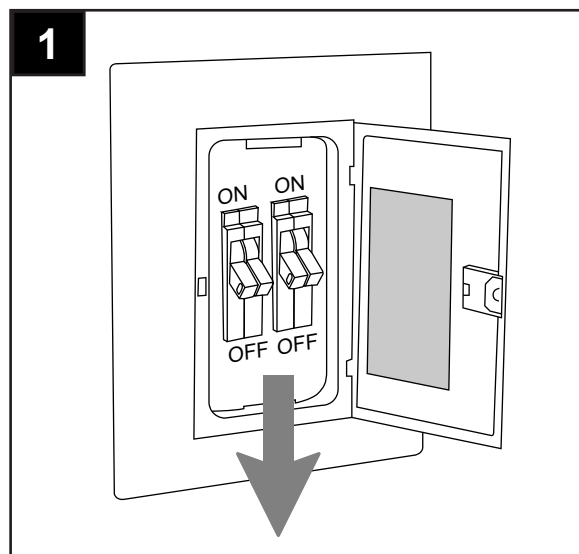
Tools Required for Assembly (not included): Electrical Tape, Phillips Screwdriver, Pliers, Safety Glasses, Stepladder and Wire Strippers

Helpful Tools (not included): AC Tester Light, Tape Measure, Do-It-Yourself Wiring Handbook and Wire Cutters.

INITIAL INSTALLATION

1. Turn off circuit breakers and wall switch to the fan supply line leads.

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

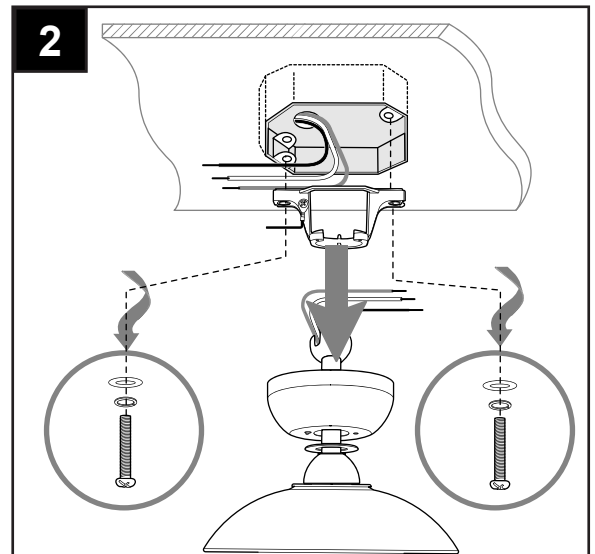


INITIAL INSTALLATION

2. If applicable, remove existing fan, including the mounting bracket, from outlet box and disconnect all electrical wiring.

⚠ WARNING: To reduce the risk of personal injury, use *ONLY* parts provided with your new fan. The use of parts *OTHER* than those provided with this fan will void the warranty.

Set aside screws, spring washers and flat washers (provided with the outlet box) to be used for fan installation.



3. Determine mounting method to use.

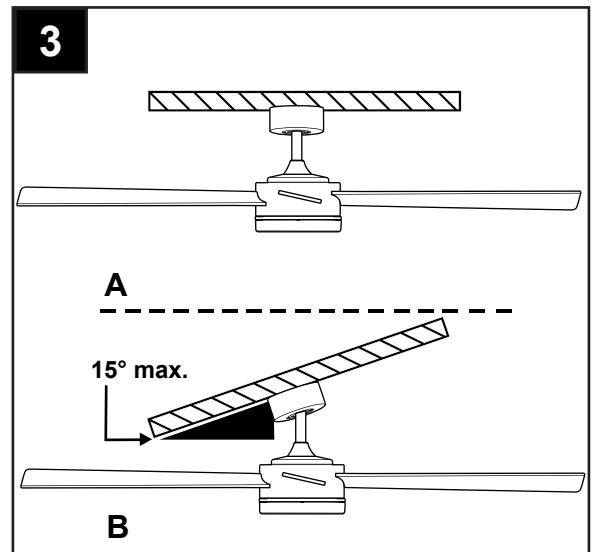
A. Standard mount

B. Angled mount

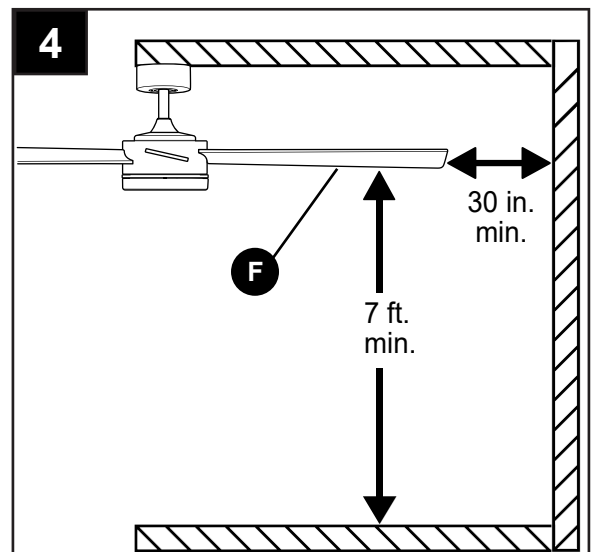
IMPORTANT: If using the angle mount, check to make sure the ceiling angle is not steeper than 15°.

NOTE: Closemount option is not available for this fan.

***Helpful Hint:** Downrod-style mounting is best suited for ceilings 8 ft. or higher. For taller ceilings you may want to use a longer downrod (not included). Angle-style mounting is best suited for angled or vaulted ceilings. A longer downrod is sometimes necessary to ensure proper blade clearance.



4. Check to make sure blades (F) will be at least 30 in. from any obstruction and at least 7 ft. above the floor.

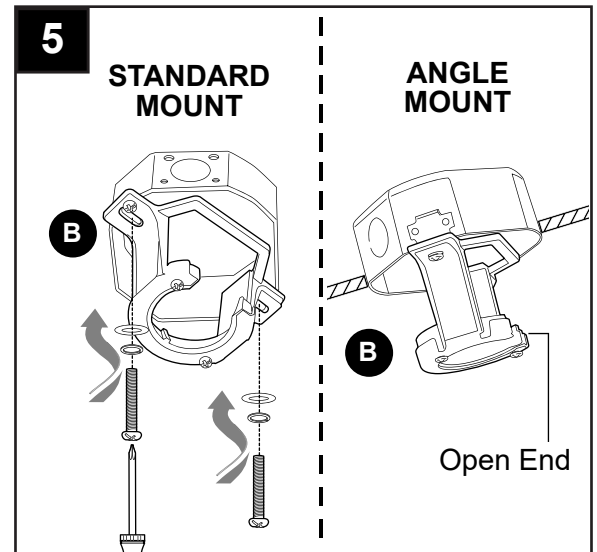


INITIAL INSTALLATION

5. Secure mounting bracket (B) to outlet box (not included) using screws, spring washers and flat washers provided with the outlet box.

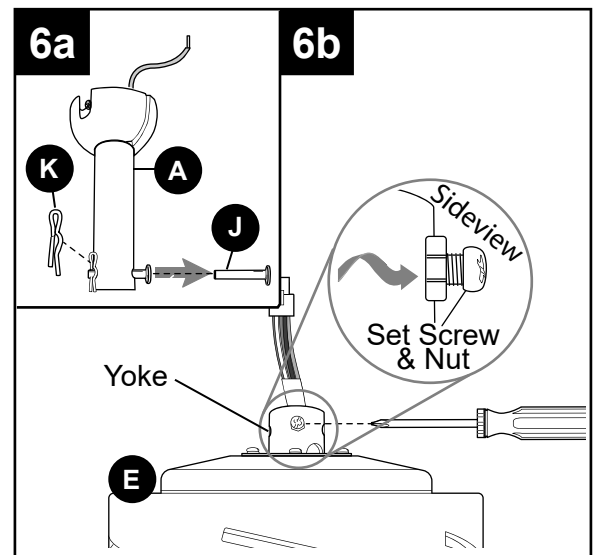
***NOTE:** It is very important you use the proper hardware when installing the mounting bracket (B) as this will support the fan.

IMPORTANT: If using the angle mount, make sure open end of mounting bracket (B) is installed facing the higher point of the ceiling, and ensure the ceiling angle is not steeper than 15°.



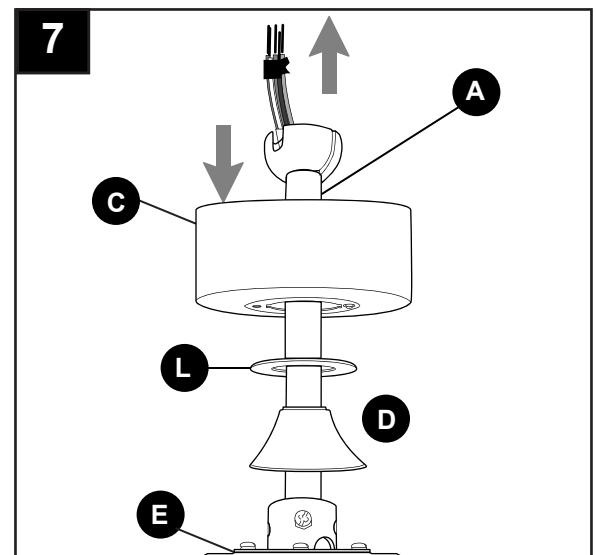
- 6a. Remove pin (J) and clip (K) from downrod (A).

- 6b. Partially loosen preassembled set screws and nut in yoke at top of motor housing (E).



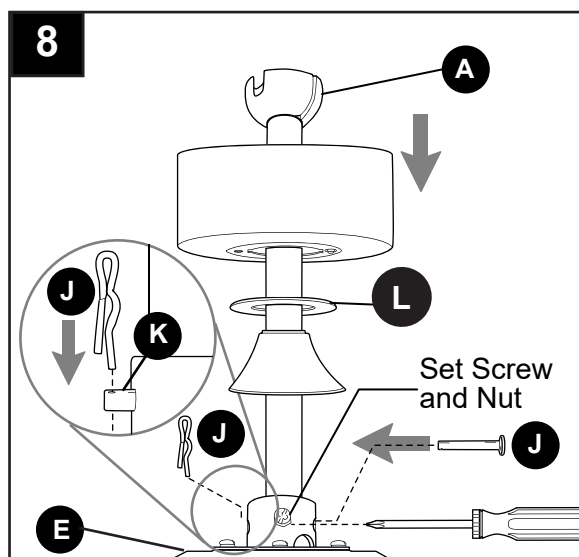
7. Insert downrod (A) through canopy (C), canopy cover (L) and yoke cover (D). **NOTE:** Canopy cover (L) must be turned with the shiny side *toward* the motor housing (E).

Then, thread wires from motor housing (E) through downrod (A).



INITIAL INSTALLATION

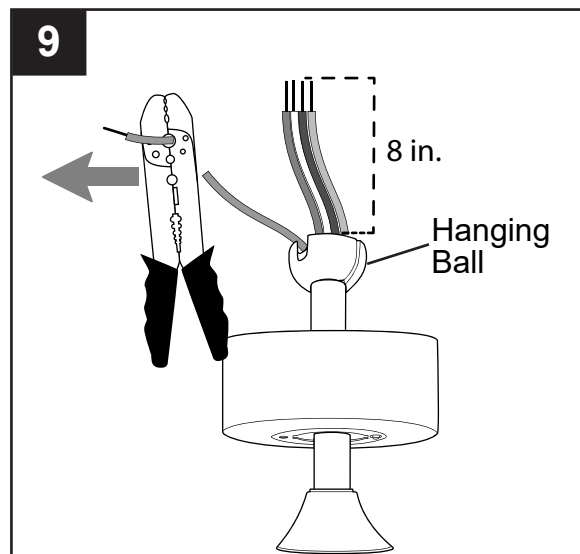
8. Slip downrod (A) into yoke, align holes and re-install pin (J) and clip (K). Tighten downrod set screws and then tighten nut. Then slide yoke cover (D) down until it rests on top of motor assembly (E).



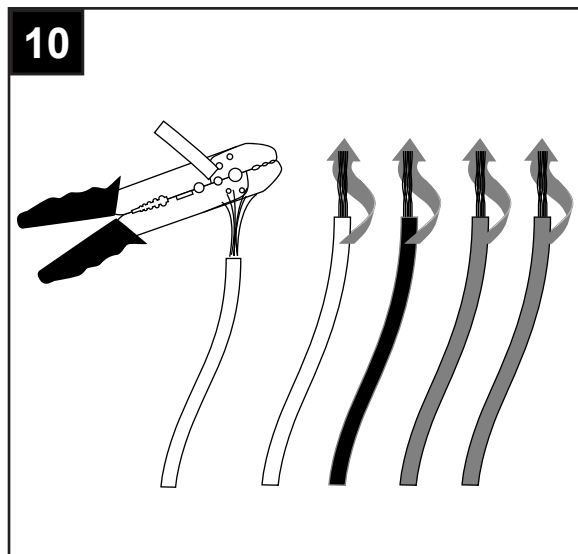
9. Depending on the length of downrod you use, you may need to cut the lead wires back to simplify the wiring. If you decide to cut back the lead wires, it is suggested you do so in the following manner:

Take the lead wires and make sure you have pulled them all the way through the top of the downrod. Start at the TOP of the hanging ball on the downrod and measure 8 in. of lead wire, and then cut the excess wire off with wire cutters (not included).

NOTE: If you do *not* cut back the lead wires, **Steps 9 and 10 are not necessary and you may proceed to Step 11 instead.**



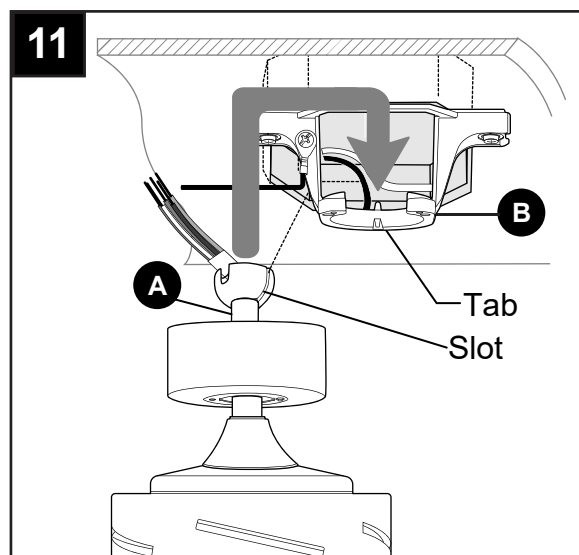
10. If you cut back the lead wires in Step 9, strip 3/4 in. of insulation from end of each wire -- BLUE, WHITE, PINK, GRAY and RED. Twist stripped ends of each strand of wire within the insulation with pliers (not included).



INITIAL INSTALLATION

11. Install hanging ball of downrod (A) into opening of mounting bracket (B). Align the slot in hanging ball with the tab in mounting bracket (B).

⚠ DANGER: Failure to align slot in hanging ball with the tab in mounting bracket (B) may result in serious injury or death.



WIRING

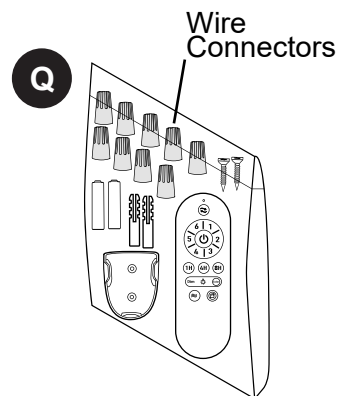
⚠ WARNING: To reduce the risk of fire, electrical shock or personal injury, wire connectors provided with this fan are designed to accept only one 12-gauge house wire and two lead wires from the fan. If your house wire is larger than 12-gauge or there is more than one house wire to connect to the corresponding fan lead wires, consult an electrician for the proper size wire connectors to use.

⚠ CAUTION: Be sure outlet box is properly grounded and that a ground (GREEN or BARE) wire is present.

⚠ WARNING: If house wires are different colors than referred to in the following steps, stop immediately. A professional electrician is recommended to determine wiring.

⚠ WARNING: Using a full range dimmer switch (not included) to control fan speed will cause a loud humming noise from fan. To reduce the risk of fire or electrical shock, do NOT use a full range dimmer switch to control fan speed.

IMPORTANT: Make the necessary wiring connections for remote control operation as detailed below and in the accompanying drawing. For each wire connection, use wire connectors from the remote pack (Q), making sure to screw each wire connector on in a clockwise direction.



WIRING

1. Connect all GROUND (GREEN) wires from fan (on downrod (A) and mounting bracket (B)) and remote control receiver (P) to BARE/GREEN supply wire from ceiling.

Connect BLACK wire (labeled AC IN L) from remote control receiver (P) to BLACK supply wire from ceiling.

Connect WHITE wire (labeled AC IN N) from remote control receiver (P) to WHITE supply wire from ceiling.

Connect RED wire (labeled TO MOTOR) from remote control receiver (P) to RED wire from motor housing (E).

Connect GRAY wire (labeled TO MOTOR) from remote control receiver (P) to GRAY wire from motor housing (E).

Connect PINK wire (labeled FOR MOTOR) from remote control receiver (P) to PINK wire from motor housing (E).

Connect BLUE wire (labeled FOR LIGHT L) from remote control receiver (P) to BLUE wire from motor housing (E).

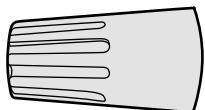
Connect WHITE wire (labeled FOR LIGHT N) from remote control receiver (P) to WHITE wire from motor housing (E).

2. Wrap electrical tape (not included) around each individual wire connector (CC) down to the wire.

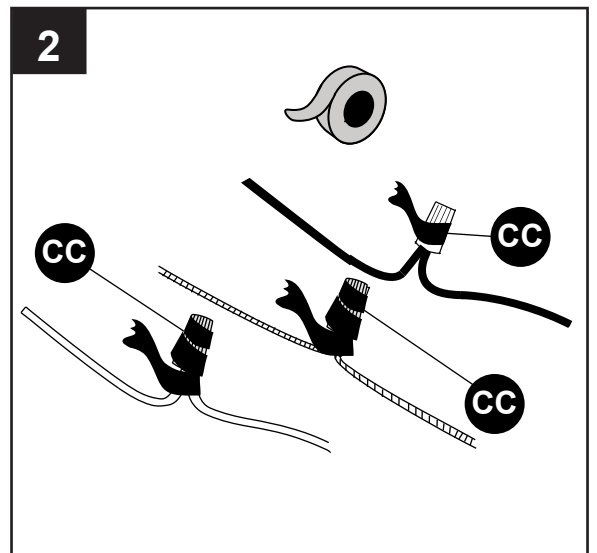
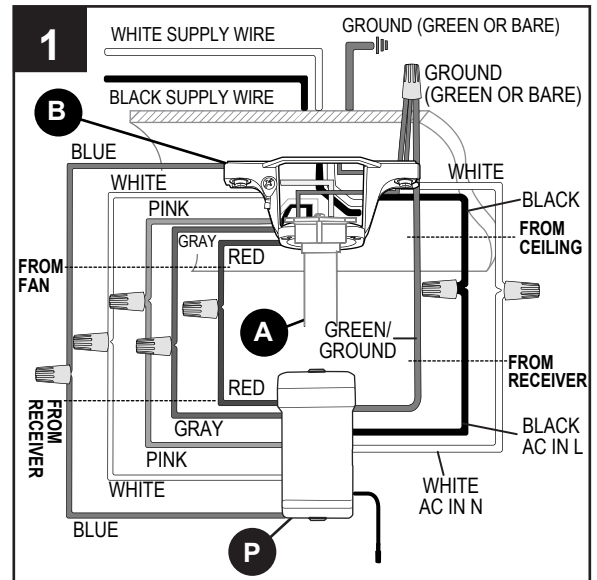
⚠ WARNING: Make sure no bare wire or wire strands are visible after making connections. Place GREEN and WHITE connections on opposite side of the outlet box from the BLACK and BLUE (if applicable) connections.

Hardware Used

CC Wire Connector



x 3

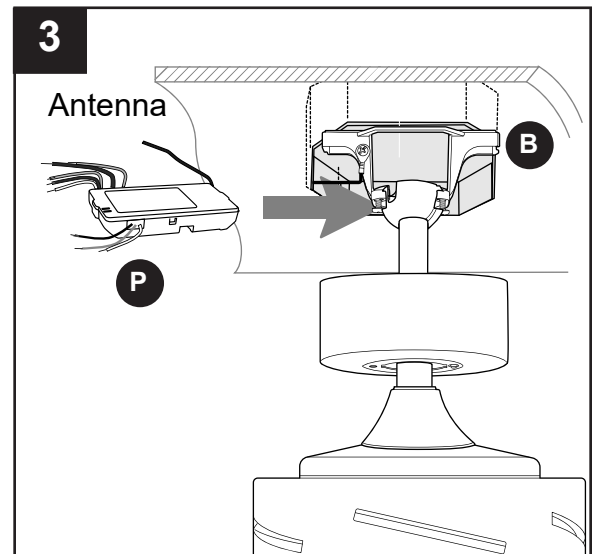


WIRING

3. Gently slide remote control receiver (P) flat-side up into mounting bracket (B). Turn spliced/taped wires upward and gently push wires and wire connectors (CC) into outlet box. Let antenna from remote control receiver (P) hang to the side.

NOTE: The remote control included with this fan meets the following requirements:

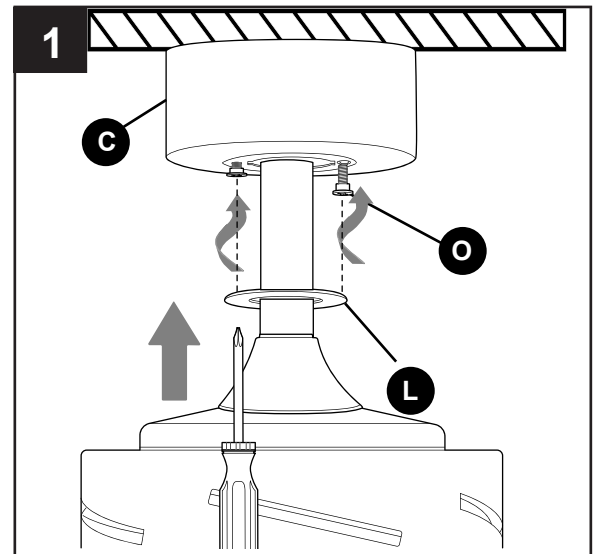
- a. Not for use with solid state fans.
- b. Electrical rating: 120V / 60 Hz;
motor wattage: 65W MAX.



FINAL INSTALLATION

1. Locate two canopy mounting screws (O) on underside of mounting bracket (B) and remove canopy mounting screw (O) closest to the open end of the mounting bracket (B). Partially loosen the other canopy mounting screw (O). Lift canopy (C) to mounting bracket (B). Place rounded part of slotted hole in canopy (C) over loosened canopy mounting screw (O) and push up. Twist canopy (C) to lock. Re-insert canopy mounting screw (O) that was removed, then tighten both canopy mounting screws (O).

Slide canopy cover (L) up to canopy (C), aligning knobs on canopy cover (L) with openings in bottom of canopy (C). Press up gently but firmly on canopy cover (L) until you hear it snap onto the bottom of the canopy (C) and then turn canopy cover (L) clockwise about 1/2 in.

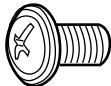
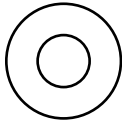


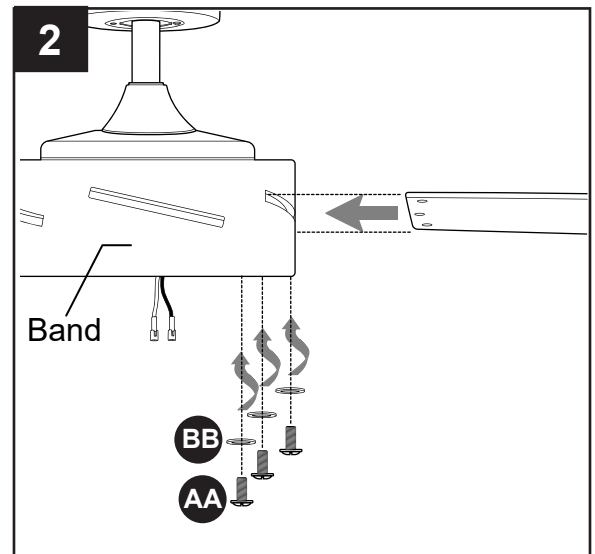
FINAL INSTALLATION

2. **⚠ DANGER:** To reduce the risk of serious bodily injury, DO NOT use power tools to assemble the blades (F). If screws are overtightened, blades (F) may crack and break.

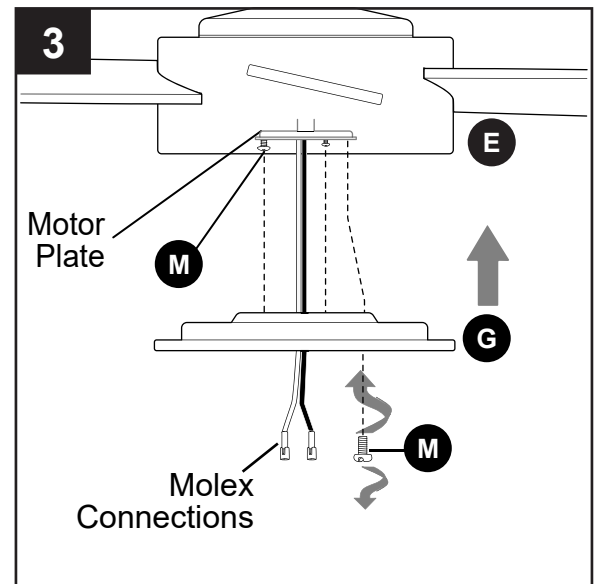
Insert the blade (F) through the slot on the band of the motor housing (E). Align holes in blade (F) with holes in plate on underside of motor. Attach the blade (F) with blade screws (AA) and fiber blade washers (BB). Then, tighten each blade screw (AA), starting with the one in the middle. Repeat for remaining blades (F).

Hardware Used

AA	Blade Screw		x 15
BB	Fiber Blade Washer		x 15



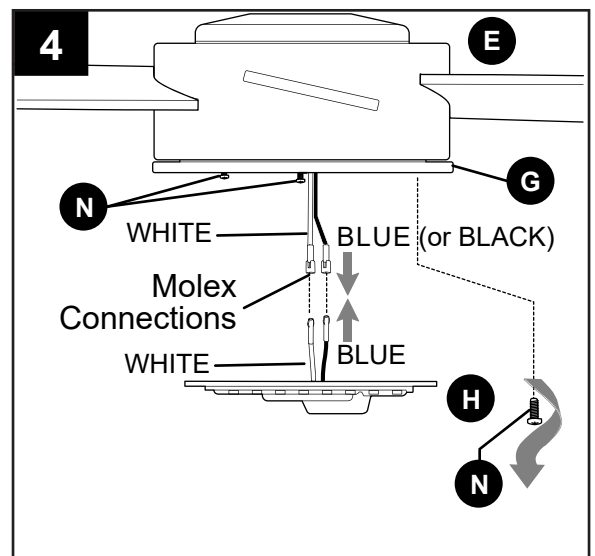
3. Remove one motor plate screw (M) in motor plate on underside of motor housing (E) and partially loosen the other two motor plate screws (M). Align slotted holes in fitter plate (G) with loosened motor plate screws (M), allowing molex connections from motor housing (E) to come through hole in the middle of the fitter plate (G). Twist fitter plate (G) to lock. Re-insert the motor plate screw (M) previously removed and securely tighten all three motor plate screws (M).



FINAL INSTALLATION

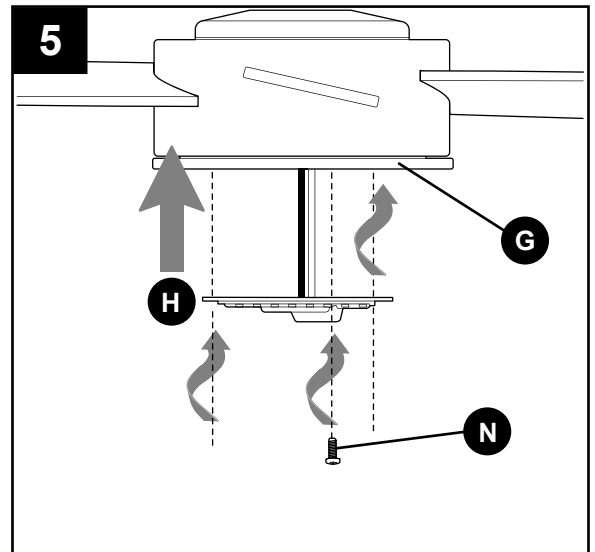
4. Remove one preassembled fitter plate screw (N) from underside of the fitter plate (G) and partially loosen the other two fitter plate screws (N).

Connect WHITE wire from LED light kit (H) to WHITE wire from motor housing (E). Connect BLUE wire from LED light kit (H) to BLUE (or BLACK) wire from motor housing (E). Make sure molex connections snap together securely.



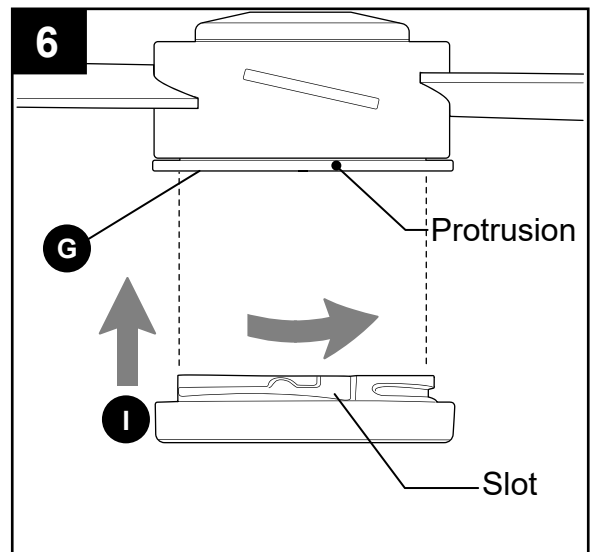
5. Carefully arrange wiring within the fitter plate (G) to ensure wires do not get pinched when attaching the LED light kit (H).

Align slotted holes in LED light kit (H) with loosened fitter plate screws (N) on fitter plate (G). Twist LED light kit (H) to lock in place. Re-insert the fitter plate screw (N) previously removed (Step 4) and securely tighten all fitter plate screws (N).



6. Align slots on shade (I) with protrusions on underside of fitter plate (G). Turn shade (I) *clockwise* until it no longer turns.

NOTE: Pull down gently on the shade (I) to make sure it is completely secured.



OPERATING INSTRUCTIONS

⚠ CAUTION: The remote control transmitter can be programmed to multiple receivers or fans. If this is not desired, turn wall switch off to any other programmable receiver or fan.

FCC Compliance Notice for Remote Control and LED Light Kit

⚠ CAUTION: Changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.

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, (2) this device must accept any interference received, including interference that may cause undesired operation.

***NOTE:** 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.

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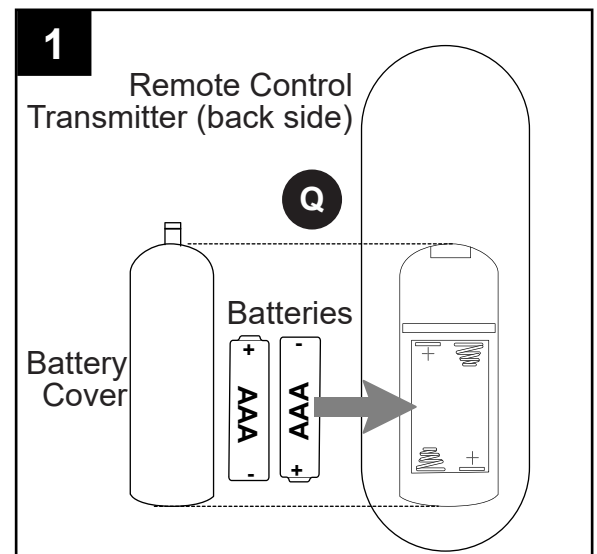
1. Locate remote control transmitter in remote pack (Q). Remove battery cover. Install two AAA batteries from remote pack (Q). Observe diagram inside battery compartment to install batteries correctly.

⚠ WARNING: Batteries are to be inserted with correct polarity.

⚠ WARNING: Choking/Ingestion Hazard - Small parts. Keep batteries away from children.

NOTE: DO NOT mix old and new batteries; DO NOT mix alkaline, standard (carbon - zinc) or rechargeable (nickel - cadmium) batteries or equivalent.

NOTE: Batteries are NOT rechargeable. Remove batteries with low or no charge and dispose of properly.



⚠ CAUTION: "DO NOT DISPOSE OF BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK."
- When disposing of household alkaline batteries, it is best to check with your local and state recycling or household hazardous waste coordinators concerning the specifics of the program in your area. You may also locate a recycling center by calling 1-800-8-BATTERY or 1-877-2-RECYCLE or visit www.epa.gov/epawaste/index.htm or www.earth911.org for more information.

OPERATING INSTRUCTIONS

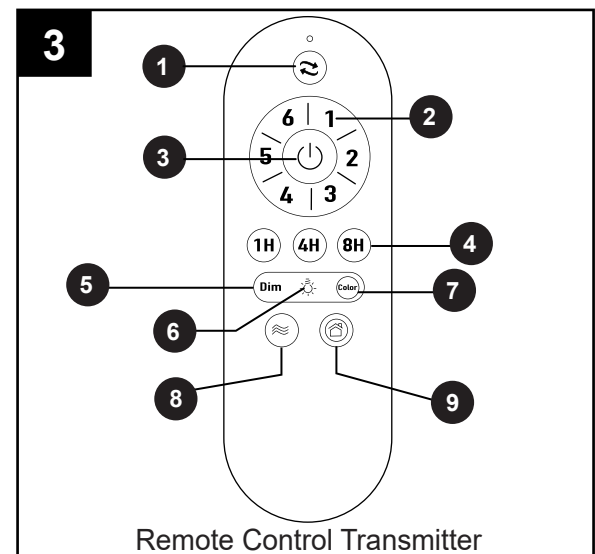
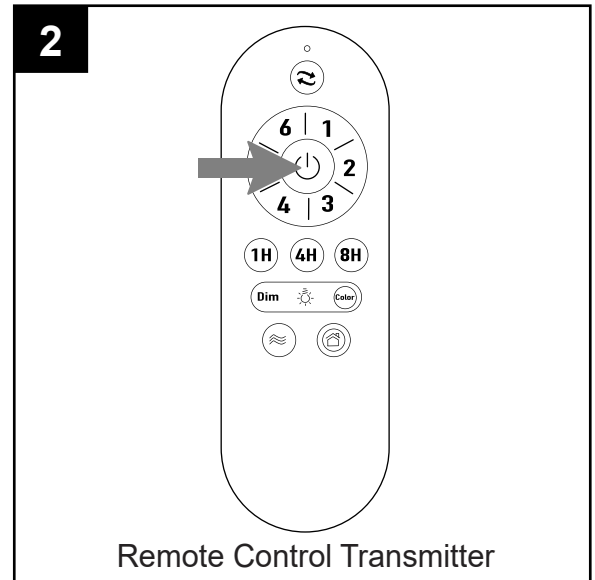
2. Restore electrical power.

IMPORTANT: To prevent damage to remote control transmitter, remove the batteries if not used for long periods. Store the remote control transmitter away from excess heat or humidity.

NOTE: If fan and/or remote control fail(s) to operate or you have purchased a new remote control transmitter, make sure to turn the power off first. Restore electrical power. Within 30 seconds of restoring electrical power, press and hold the ON/OFF button (⏻) on the remote control transmitter for 5 seconds or until fan beeps. Use the remote control transmitter to test the light and fan functions to confirm the learning process is complete.

3. Operation buttons on the front panel of the remote control transmitter:

- ➊ - Reverse function — fan must be set on low before reversing blade direction
- ➋ - Fan speeds: 1 (lowest) to 6 (highest) and to turn fan ON
- ➌ - **OFF** power button for fan
- ➍ - Timer mode: fan may be set to run for
 - 1 hour / 4 hours / 8 hours
- ➎ - Dimmer mode: press and hold to dim light
- ➏ - **ON / OFF**, power button for light
- ➐ - Color mode: change/select light color
 - soft white
 - warm white
 - cool white
 - daylight
 - cool daylight
- ➑ - Breeze mode: fan automatically cycles between all 6 different speeds
- ➒ - Vacation mode: light kit switches on for 5 minutes every 2 hours



CARE AND MAINTENANCE

At least twice each year, check canopy mounting screws (O) and then tighten all screws on the fan. Clean motor assembly (E) with only a soft brush or lint-free cloth to avoid scratching the finish. Clean blades (F) with a lint-free cloth.

IMPORTANT: Shut off main power supply before beginning any maintenance. Do not use water or a damp cloth to clean the ceiling fan.

- Total wattage for the light kit for this fan is 20 watts; do not attempt to replace the LEDs.

TROUBLESHOOTING

⚠ WARNING: Before beginning work, shut off the power supply to avoid electrical shock.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Fan does not move.	1. Power is off or fuse is blown. 2. Faulty wire connection. 3. Learning code process between fan and remote control transmitter may not have been successful and learning code was not activated. 4. Blades are not installed.	1. Turn power on or check fuse. 2. Turn power off. Loosen canopy and check all connections. 3. Turn off power and repeat instructions in Step 2 on page 16. 4. Attach blades to fan.
Noisy operation.	1. Blades are loose. 2. Cracked blade. 3. Fan is new.	1. Tighten all blade screws. 2. Replace blade. 3. Allow fan a "break in" period of a few days, especially when running the fan at Medium and High speeds.
Excessive wobbling.	1. Blades are loose. 2. Fan not securely mounted 3. Fan too close to vaulted ceiling. 4. Set screw(s) on motor housing yoke is (are) not tightened properly. 5. Set screw on hanging ball is not tightened properly.	1. Tighten all blade screws. 2. Turn power off. Carefully loosen canopy and verify that mounting bracket is secure. 3. Use a longer downrod or move fan to another location. 4. Tighten yoke set screw(s) securely. 5. Carefully loosen and lower canopy and verify that set screw on hanging ball is tightened securely.
Fan operates but light fails	1. Wires in canopy not wired properly. 2. Wall switch to fan is off. 3. Wires in LED light kit not wired correctly.	1. Check wires in outlet box and, if necessary, re-wire according to instructions on page 11. 2. Make sure wall switch to light is on. 3. Check that moxex connections in LED light kit are connected properly according to instructions on page 14.
Remote control fails to operate.	1. Remote control transmitter not synced with fan. 2. Batteries are not installed correctly. 3. Batteries no longer working.	1. Refer to instructions in Step 2 on page 16. 2. Check that batteries have been installed with correct polarity. 3. Replace batteries according to instructions on page 15.

NOTE: A small amount of "wobble" is normal and should not be considered a defect.

LIMITED LIFETIME WARRANTY

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, 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 are disclaimed. Some states do not allow the disclaimer of implied warranties, so this disclaimer may not apply to you.

REPLACEMENT PARTS LIST

For replacement parts, call our customer service department at **800-527-1292**, 8:30 a.m. - 5 p.m., CST, Monday - Friday.

PART	DESCRIPTION	PART #
A	Downrod	5709394-A
B	Mounting Bracket	5709394-B
C	Canopy	5709394-C
F	Blade	5709394-F

