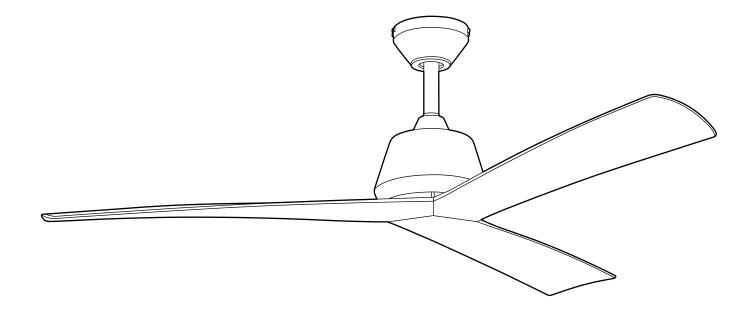


STOKES II CEILING FAN

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Español p. 19

ATTACH YOUR RECEIPT HERE



Purchase Date .





Thank you for purchasing this HARBOR BREEZE product.

Questions, problems, missing parts?

Before returning contact us on:

888-251-1003, 8 a.m. - 8 p.m., EST, Monday - Sunday or **ascs@lowes.com**.

SG24483 1

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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.

Distributed by: Litex Industries Inc., P.O. Box 535639, Grand Prairie, TX, 75050; 800-527-1292

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 is: 14.77 lbs.

A 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.

A 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.

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

To reduce the risk of fire, electrical shock or personal injury, lever wire connectors provided with this fan are designed to accept only one 12-gauge house wire and one 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 lever wire connectors to use.



A WARNING

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 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 or balancing them or when cleaning the fan. Do not insert objects between the rotating fan blades.

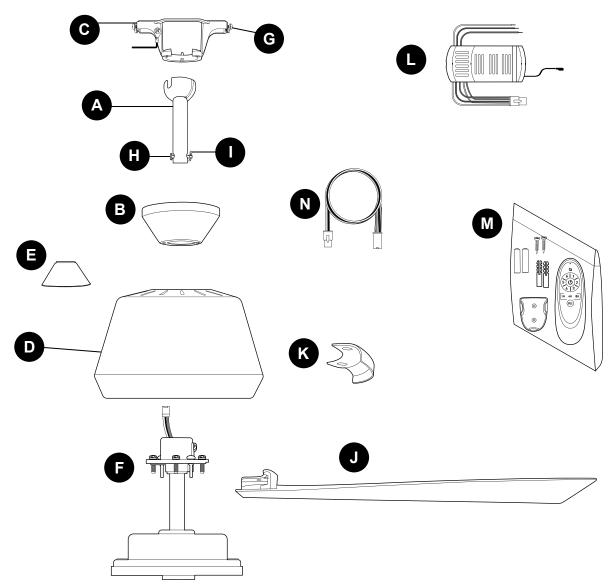
To reduce the risk of personal injury, use *only* parts provided with this fan. The use of parts *OTHER* than those provided with this fan will void the warranty.

A 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.

The DC Motor will not operate until blades are installed.



PART	DESCRIPTION	QUANTITY
Α	Downrod	1
В	Canopy	1
С	Mounting Bracket	1
	(preassembled)	
D	Motor Housing	1
Е	Yoke Cover	1
F	Motor	1
G	Canopy Mounting Screw/ Lock Washers (preassembled)	4

PART	DESCRIPTION	QUANTITY
Н	Pin (preassembled)	1
I	Clip (preassembled)	1
J	Blade	3
K	Blade Plate	3
L	Remote Control Receiver	1
М	Remote Pack	1
N	Additional Wiring	1

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

HARDWARE CONTENTS (shown actual size)







Blade Screw/ Lock Washer Lever Wire Connector

Qty. 6 + 1 extra 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

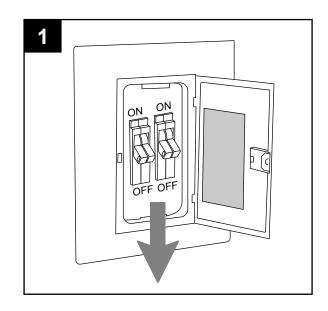
Tools Required for Assembly (not included): Electrical Tape, Phillips Screwdriver, Pliers, Safety Glasses, Stepladder and Wire Strippers

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

INITIAL INSTALLATION

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

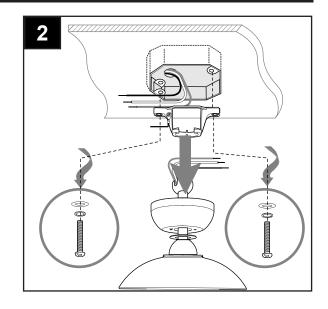
DANGER: Failure to disconnect power supply prior to installation may result in serious injury or death.



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.

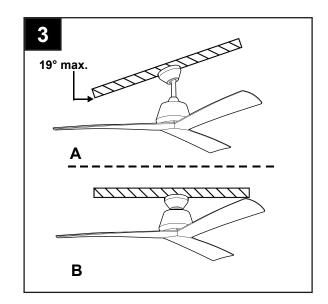
Set aside screws, spring washers and flat washers provided with the outlet box for fan installation.



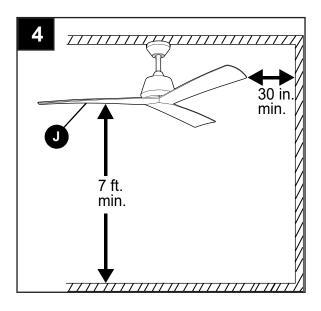
- 3. Determine mounting method to use.
 - A. Downrod mount (standard or angled ceiling).
 - **B.** Closemount (standard ceiling only).

IMPORTANT: If using the angle mount, check to make sure the ceiling angle is not steeper than 19°.

*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. Closemount mounting is more suitable for ceilings lower than 8 ft. high.



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



5a. Loosen canopy mounting screws/lock washers (G) in slotted holes of canopy (B) and remove the other two canopy mounting screws/lock washers (G) -- save for later use.

Remove mounting bracket (C) from canopy (B).

5b. Secure mounting bracket (C) to outlet box (not included) using screws, spring washers and flat washers provided with the outlet box. [These may have been previously removed in Step 2, page 7.]

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

IMPORTANT: If using the angle mount, make sure open end of mounting bracket (C) is installed facing the higher point of the ceiling, and ensure the ceiling angle is not steeper than 19°.

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

Place blade (J) onto border of motor (F) aligning holes. Place one blade plate (K) on top of blade (J) aligning holes. Insert one blade screw/lock washer (AA) into each of the holes, turning until the blade screws/lock washers (AA) are secure. Tighten both blade screws/lock washers (AA) with a Phillips screwdriver (not included).

Repeat for the other blades (J) and blade plates (K).

DANGER: To reduce the risk of personal injury, make sure all blades (J) and blade plates (K) are completely secure before proceeding.

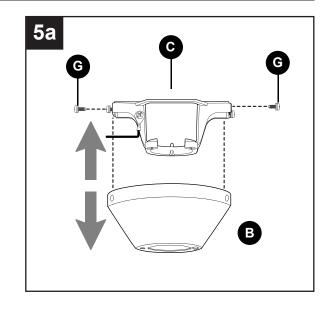
Hardware Used

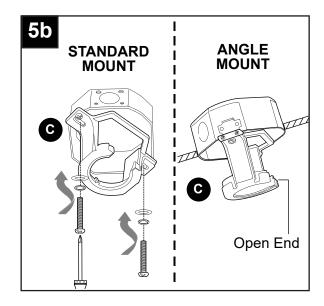


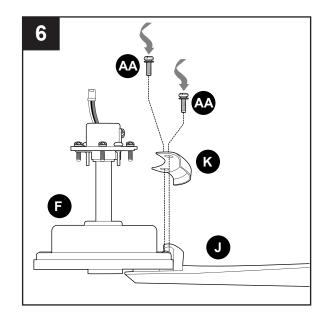
Blade Screw/Lock Washer



x 6





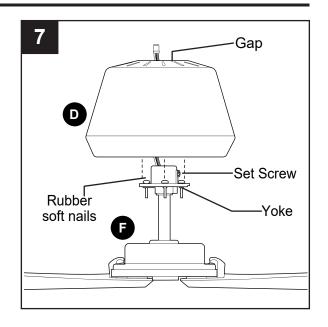


INITIAL INSTALLATION

7. Thread wires from motor (F) through opening in top of motor housing (D). Use gap in hole at top of motor housing (D) to get motor housing (D) past set screw in yoke.

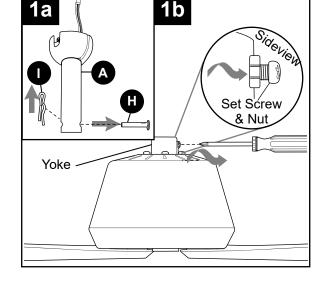
Align 3 holes on topside of motor housing (D) with 3 preassembled rubber soft nails in yoke, and press down firmly on the motor housing (D) to attach motor housing to motor (F).

IMPORTANT: Do NOT remove preassembled rubber soft nails. The heads of the preassembled rubber soft nails must protrude through the holes in motor housing (D) for a secure fit.

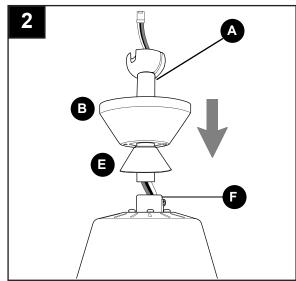


DOWNROD-STYLE FAN MOUNTING

- 1a. Remove pin (H) and clip (I) from downrod (A).
- 1b. Partially loosen preassembled set screws and nut in yoke at top of motor (F).

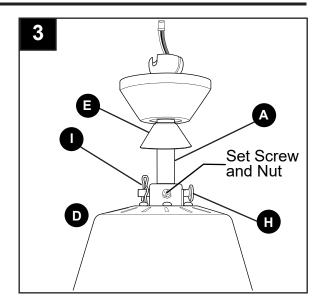


 Insert downrod (A) through canopy (B) and yoke cover (E). Thread wires from motor (F) up through downrod (A).



DOWNROD-STYLE FAN MOUNTING

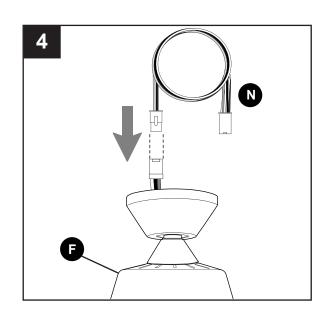
3. Slip downrod (A) into yoke, align holes and re-install pin (H) and clip (I). Tighten set screws and then tighten nut. Slide yoke cover (E) down until it rests on top of motor housing (D).



4. Depending on the length of downrod you use, you may need to use the additional wiring (N).

Connect male plug from motor (F) to the end of additional wiring (N) with female plug. Make sure plugs connect tightly.

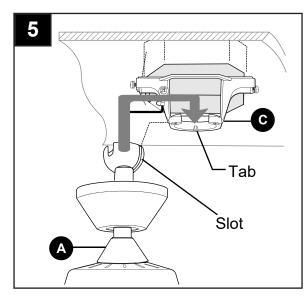
NOTE: If you do *not* use additional wiring (N), Step 4 is not necessary and you may proceed to Step 5 instead.



5. Install hanging ball of downrod (A) into opening of mounting bracket (C). Align one of the slots in hanging ball with the tab in mounting bracket (C).

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

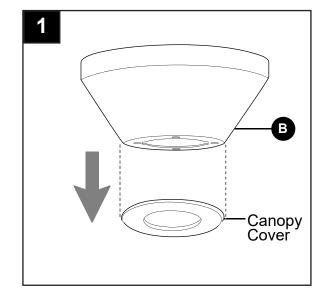
Continue to WIRING on page 12.



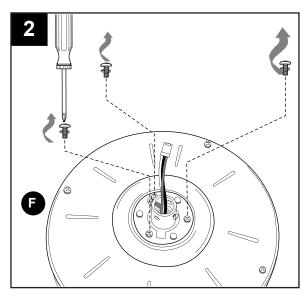
CLOSEMOUNT-STYLE FAN MOUNTING

 Remove preassembled canopy cover from bottom of canopy (B). [NOTE: It may be necessary to use the handle end of a screwdriver (not included) to remove the canopy cover by tapping on the canopy cover from the inside of the canopy (B).]

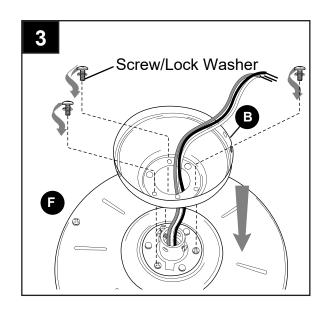
NOTE: The downrod (A), yoke cover (E) and canopy cover are not used in this type of installation.



2. Remove 3 preassembled screws/lock washers from yoke on top of motor (F).



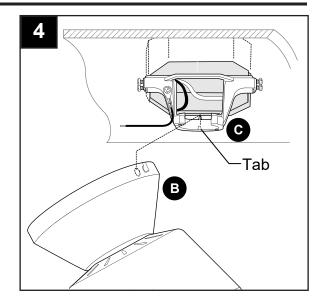
3. Pull wires up through hole in the middle of the canopy (B) and attach canopy (B) to motor (F) using the three previously removed screws/lock washers.



CLOSEMOUNT-STYLE FAN MOUNTING

 Temporarily hang fan on the tab on the mounting bracket (C) using one of the non-slotted holes in the canopy (B).

Continue to WIRING below.



WIRING

WARNING: To reduce the risk of fire, electrical shock or personal injury, lever wire connectors provided with this fan are designed to accept only one 12-gauge house wire and one 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 lever 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.

WIRING

1. **IMPORTANT:** Each wire connection is made by firmly raising the levers on each lever wire connector (BB), as shown. Then, ONE wire is inserted into each opening.

WARNING: In order for wire connections to be secure, all levers on the lever wire connectors (BB) must be completely returned to their original position as shown on Step 2.

 Insert each GROUND (GREEN) wire from fan (on downrod (A), remote control receiver (L) and mounting bracket (C)) and the BARE/GREEN wire from ceiling into openings in lever wire connector (BB) with four levers. Insert BLACK wire from remote control receiver (L) and BLACK wire from ceiling into openings in lever wire connector (BB). Insert WHITE wire from remote control receiver (L) and WHITE wire from ceiling into openings in lever wire connector (BB). Connect plug from remote control receiver (L) to plug from motor (F).

NOTE: BLACK wire is hot power for fan. WHITE wire is common for fan and light kit. GREEN or BARE wire is ground.

Wrap electrical tape (not included) around each individual lever wire connector (BB) 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.

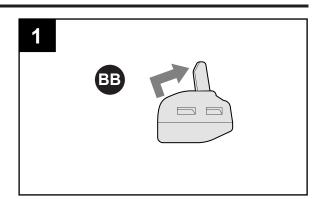
WARNING: GENTLY pull on wires in each lever wire connector (BB) to confirm the lock is engaged and that wires are secure.

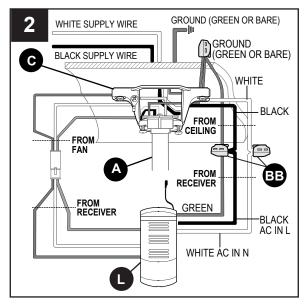
Hardware Used

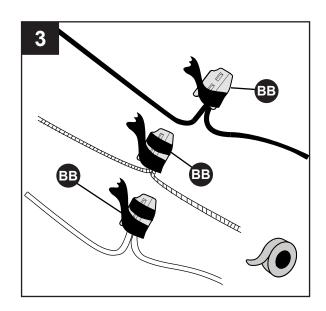


Lever Wire Connector









x 3

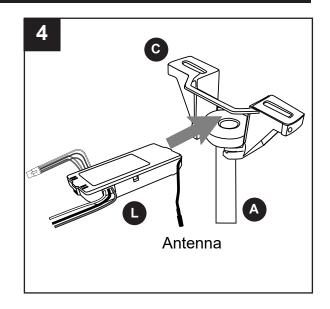
WIRING

4. Gently slide remote control receiver (L) flat-side up into mounting bracket (C). Turn spliced/taped wires upward and gently push wires and lever wire connectors (BB) into outlet box. Let antenna from remote control receiver (L) hang to the side.

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

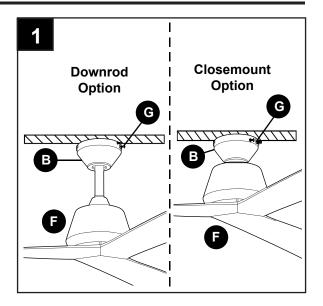
- a. Not for use with solid state fans.
- **b.** Electrical rating: 120V / 60 Hz; motor amps:1.25 MAX.

Should you choose to use a different remote control with this fan, it must also meet these same requirements.



FINAL INSTALLATION

 Lift canopy (B) to mounting bracket (C), aligning slotted holes in canopy (B) with loosened canopy mounting screws/lock washers (G) in mounting bracket (C). Twist canopy (B) clockwise to lock. Re-insert the two canopy mounting screws/lock washers (G) that were previously removed (Step 5a, page 8) and tighten all canopy mounting screws/lock washers (G) securely.



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.

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.

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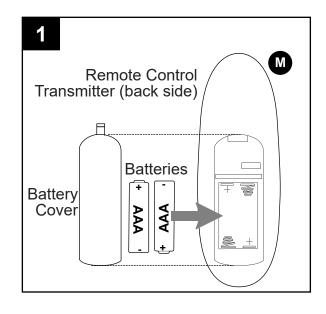
 Locate remote control transmitter in remote pack (M). Remove battery cover. Install two AAA batteries from remote pack (M). Observe diagram inside battery compartment to install batteries correctly.

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

A 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.

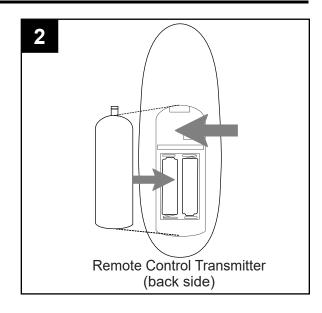


▲ CAUTION: "DO NOT DISPOSE OF BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK." - When disposing of household alkaline batteries, it is best to check with your local and state recycling or household hazardous waste coordinators concerning the specifics of the program in your area. You may also locate 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.

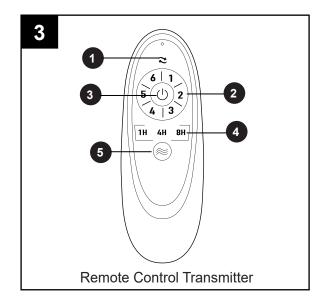
OPERATING INSTRUCTIONS

Restore electrical power. Replace battery cover.
 IMPORTANT: To prevent damage to remote control transmitter, remove the battery 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 powering fan, press and hold ON/OFF button (()) on remote control transmitter for 5 seconds until fan beeps once in order to synchronize remote with fan motor. Use the remote control transmitter to test the fan functions to confirm the learning process is complete.



- 3. Operation buttons on the front panel of the remote control transmitter:
 - Reverse function: fan must be set on low before reversing blade direction
 - 2 Fan speeds: 1 (lowest) to 6 (highest) and to turn fan ON
 - OFF power button for <u>fan</u>.
 - Timer mode: fan may be set to run for
 1 hour / 4 hours / 8 hours
 - 5 Breeze mode: fan automatically cycles between all 6 different speeds



CARE AND MAINTENANCE

At least twice each year, lower canopy (B) to check downrod (A) assembly, canopy mounting screws/lock washers (G) and then tighten all screws on the fan. Clean motor housing (D) with only a soft brush or lint-free cloth to avoid scratching the finish. Clean blades (J) 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.

TROUBLESHOOTING

A 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.	1. Turn power on or check fuse.
	2. Faulty wire connection.	2. Turn power off. Loosen canopy and check all connections.
	3. Learning code process between fan and remote control transmitter may not have been successful and learning code was not activated.	3. Turn off power and repeat instructions in Step 2 on page 16.
	4. Blades are not installed.	4. Install all blades (see page 8).
Noisy operation.	 Blades are loose. Cracked blade. Fan is new. 	 Tighten all blade screws. Replace blade. Allow fan a "break in" period of a few days, especially when running the fan at Medium and High speeds.
	4. Motor housing is loose.	4. Securely attach motor housing (see Page 9).
Excessive wobbling.	Blades are loose. Unbalanced blades.	Tighten all blade screws. Switch one blade with a blade from the opposite side.
	3. Fan not securely mounted.	Turn power off. Carefully loosen canopy and verify that mounting bracket is secure.
	4. Fan too close to vaulted ceiling.	4. Use a longer downrod or move fan to another location.
	5. Set screw(s) on motor yoke is (are) not tightened properly.	5. Tighten yoke set screw(s) securely.
	Set screw on hanging ball is not tightened properly.	6. Carefully loosen and lower canopy and verify that set screw on hanging ball is tightened securely.
Remote control fails to operate.	Remote control transmitter not synced with fan.	Refer to instructions in Step 2 on page 16.
	2. Battery not installed correctly.	Check that battery has been installed with correct polarity.
	3. Battery no longer working.	3. Replace battery 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 **888-251-1003**, 8 a.m. - 8 p.m., EST, Monday - Sunday. You could also contact us at **ascs@lowes.com**.

PART	DESCRIPTION	PART#
Α	Downrod	5971309-A
В	Canopy	5971309-B
С	Mounting Bracket	5971309-C
J	Blade	5971309-J