

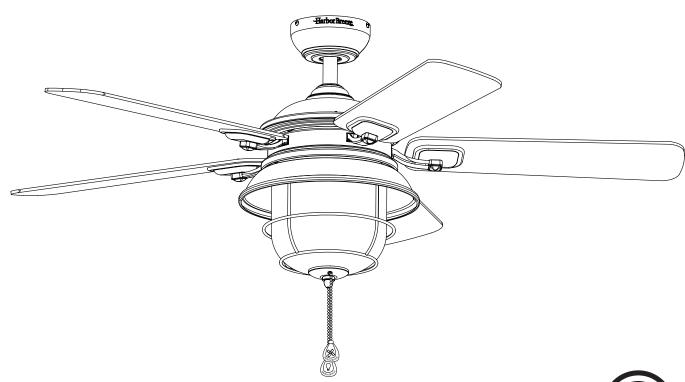
ITEM #0883775/2758998 MODEL #42079/42242

# **ALTISSA CEILING FAN**

Español p. 22

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LISTED FOR DAMP LOCATION

Purchase Date

Thank you for purchasing this HARBOR BREEZE product.

Questions, problems, or missing parts?

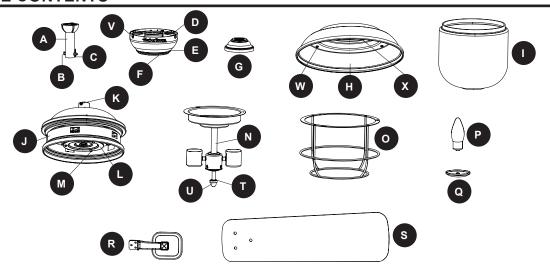
Before returning, contact us at:

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

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## PACKAGE CONTENTS



PART	DESCRIPTION	QUANTITY
Α	Downrod	1
В	Downrod Pin (preassembled to Downrod [A])	1
С	Downrod Clip (preassembled to Downrod [A])	1
D	Mounting Bracket (preassembled to Canopy [E])	1
Е	Canopy	1
F	Canopy Cover (preassembled to Canopy [E])	1
G	Yoke Cover	1
Н	Light Pan	1
I	Glass Bowl	1
J	Motor Assembly	1
K	Set Screw (preassembled to Motor Assembly [J])	2
L	Fitter Plate (preassembled to Motor Assembly [J])	1
М	Fitter Plate Screw (preassembled to Fitter Plate [L])	3
N	Light Kit	1
0	Light Frame	1
Р	Bulb	2
Q	Finial Cap	1
R	Blade Arm	5
S	Blade	5
Т	Hex Nut (preassembled to light kit [N])	1
U	Finial (preassembled to Light Kit [N])	1
V	Mounting Bracket Screw (preassembled to Mounting Bracket [D])	4
W	Light Pan Screw (preassembled to Light Pan [H])	3
X	Light Kit Screw (preassembled to Light Pan [H])	3

## **HARDWARE CONTENTS** (shown actual size)



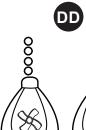


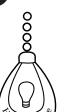














Wire Connector Qty. 3 + 1 extra

Blade Screw Qty. 15 + 1 extra

Blade Washer Qty. 15 + 1 extra

Pull Chain Extension Qty. 2

Motor Screw Qty. 15 + 1 extra

# A

## **SAFETY INFORMATION**

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

- Before you begin installing the fan, disconnect the power by removing fuses or turning off the circuit breakers.
- Make sure all electrical connections comply with local codes, ordinances, the National Electrical Code and ANSI/NFPA 70-199. 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.
- The net weight of this fan is: 22.42 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.

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

**WARNING:** 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.

**WARNING:** To reduce the risk of fire, electric shock or personal injury, mount the fan to an outlet box marked "ACCEPTABLE FOR FAN SUPPORT" and use the 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. 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.).

**WARNING:** To reduce the risk of fire, electric 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 and/or there is more than one house wire to connect to the two fan lead wires, consult an electrician for the proper size wire connectors to use.

**WARNING:** To reduce the risk of fire, electric shock or personal injury, do not bend the blade arms when installing them, balancing the blades or cleaning the fan. Do not insert objects between the rotating fan blades.

**WARNING:** 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 the outlet box is properly grounded or that a ground (green or bare) wire is present.

**CAUTION:** Carefully check all screws, bolts and nuts on the fan motor assembly to ensure they are secured.

**CAUTION:** This device complies with Part 15 of the FCC Rules. 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.

**CAUTION:** 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 Players Club Parkway, Suite 225 Memphis, TN 38125 (800) 643-0067

#### PREPARATION

Before beginning the assembly of this product, ensure all parts are present. Compare all parts with the 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

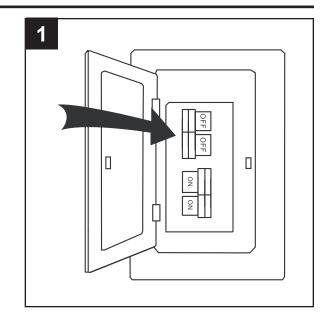
Tools Required for Assembly (not included): Electrical Tape, Phillips Screwdriver, Pliers, Safety Glasses, Step Ladder, Wire Cutters and Wire Strippers

Helpful Tools (not included): AC Tester Light, Tape Measure and Wiring Handbook

#### **INITIAL INSTALLATION**

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

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



2. Determine the mounting method to use. **Standard Mounting** is best suited for ceilings 8 ft. or higher. For taller ceilings you may want to use a longer downrod (not included).

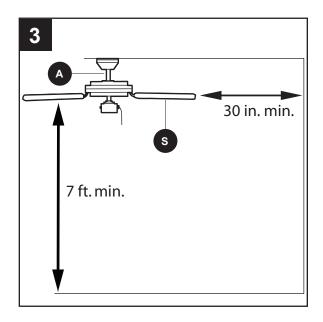
**Angle Mounting** is best suited for angled or vaulted ceilings. A longer downrod is sometimes necessary to ensure proper blade clearance. Note: If using the angle mount, check to ensure the ceiling angle is not steeper than 16°.

**Flushmount Installation** is not available for this item. **Closemount Installation** is not available for this item.

Standard Mounting Angle Mounting

Flushmount Closemount

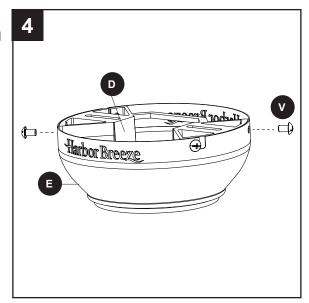
3. Ensure the blades (S) will be at least 30 in. from any obstructions. Also check the downrod (A) length to ensure the blades (S) will be at least 7 ft. above the floor.



#### **INITIAL INSTALLATION**

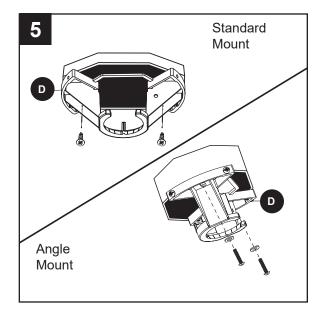
4. Loosen all four preassembled mounting bracket screws (V), then completely remove the two mounting bracket screws (V) from the round holes of canopy (E). Set aside for later use.

Detach mounting bracket (D) from canopy (E).



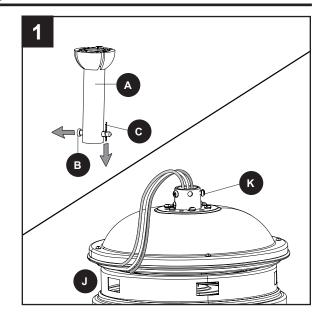
5. Secure the mounting bracket (D) to the outlet box (not included) using screws and washers provided with the outlet box.

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

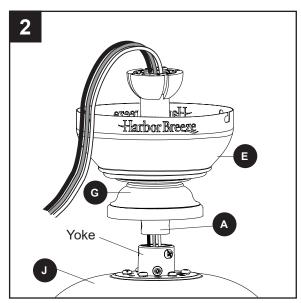


#### STANDARD OR ANGLE MOUNTING INSTRUCTIONS

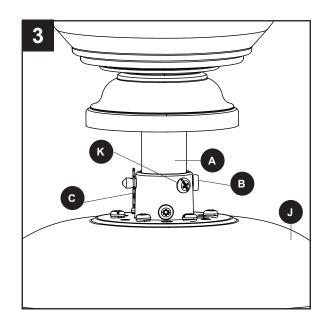
1. Remove the downrod clip (C) and downrod pin (B) from the downrod (A). Then partially loosen the set screws (K) in the yoke at the top of the motor assembly (J).



2. Insert the downrod (A) through the canopy (E) and yoke cover (G). Feed the wires from the motor assembly (J) through the downrod (A).

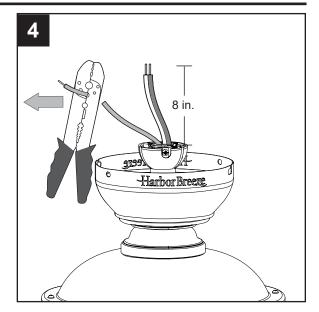


3. Slide the downrod (A) into the yoke of the motor assembly (J), align the holes, then re-install the downrod pin (B) and downrod clip (C). Secure with set screws (K).



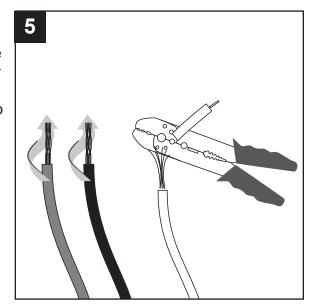
#### STANDARD OR ANGLE MOUNTING INSTRUCTIONS

4. 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. Measure 8 inches of lead wire, then cut the excess wire off with wire cutters (not included).



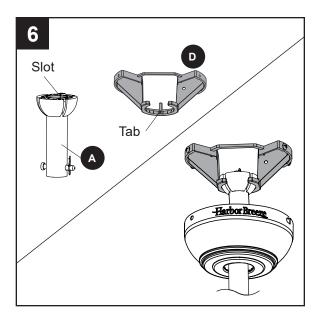
5. If you decided to cut back the lead wire in Step 4, strip 1/2 in. of insulation from the end of the white wire. Twist the stripped ends of each strand of wire within the insulation with pliers (not included). Repeat this step for black, blue and green wires.

**Note:** If you did not cut back the lead wires in Step 4, Step 5 is not necessary and you may proceed to Step 6.



 Install the ball end of the downrod (A) into the opening of mounting bracket (D). Align one of the four slots in the ball with the tab in the mounting bracket (D). Note: The downrod (A) should not rotate if installed correctly.

DANGER: Failure to align the slot in the downrod (A) with the tab of the mounting bracket (D) may cause the fan to wobble or fall, which could 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 and/or there is more than one house wire to connect to the two fan lead wires, consult an electrician for the proper size wire connectors to use. **CAUTION:** Be sure the outlet box is properly grounded or that a Ground (Green or Bare) wire is present.

- 1. Connect household supply and fan wires according to the diagram and these steps:
  - Connect the Green wire from the downrod (A) and mounting bracket (D) 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.
  - Secure all wiring connections together with wire connectors (AA).

**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.

**Note:** The Black wire is hot power for the fan. The White wire is common for the fan and light kit. The Blue wire is hot power for light. The Green wire is the ground wire. If household supply wires are different colors than referred to above, it is recommended a professional electrician determines the proper wiring.

#### **Hardware Used**



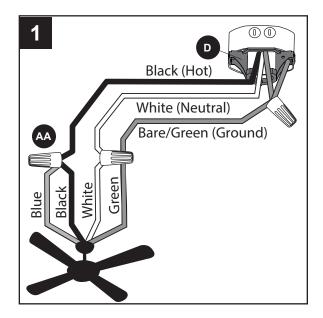
Wire Connector

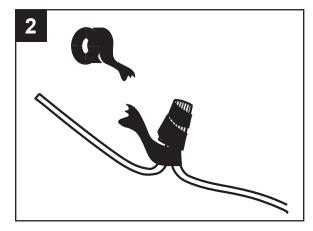


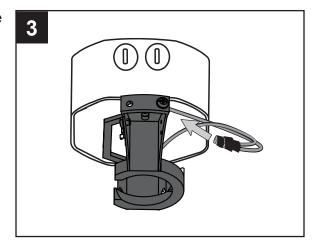
x 3

- 2. Wrap electrical tape (not included) around each individual wire connector (AA) down to the wire.
- 3. Turn the spliced/taped wires upward and gently push the wires and wire connectors (AA) into the outlet box.

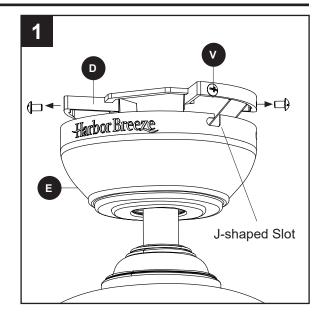
**WARNING:** Ensure no bare wire or wire strands are visible after making connections. Place the Green and White wire connections on the opposite side of the outlet box from the Black and Blue wire connections.



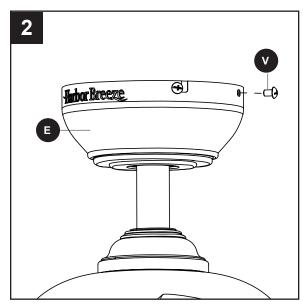




 Align the canopy (E) over the loose mounting bracket screws (V) preassembled on mounting bracket (D).
 Place the J-shaped slot of the canopy (E) onto the mounting bracket screws (V) and rotate the canopy (E) clockwise.

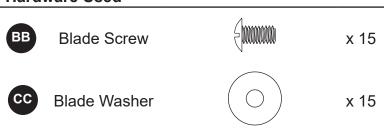


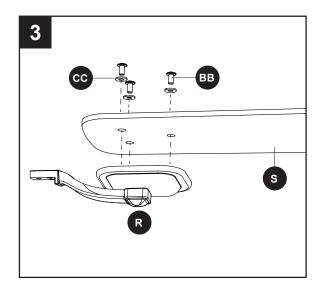
2. Secure the canopy (E) with the mounting bracket screws (V) previously removed (Step 4, page 8). Tighten all mounting bracket screws (V) securely.



3. Partially insert the blade screws (BB) along with the blade washers (CC) through the blade (S) and into the blade arm (R). Tighten each blade screw (BB) with a Phillips screwdriver (not included), starting with the one in the middle. Repeat this step for the remaining blades (S) and blade arms (R).

#### **Hardware Used**





4. Insert blade arm (R) through slots in the side of the motor assembly (J). Align the holes of one blade arm (R) with three motor screw holes in underside of the motor assembly (J). Secure with three motor screws (XX). Repeat this step for the remaining blade arms (R).

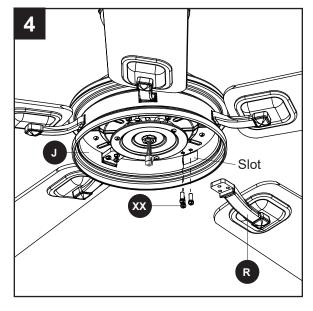
#### **Hardware Used**



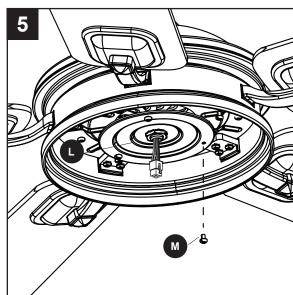
**Motor Screw** 



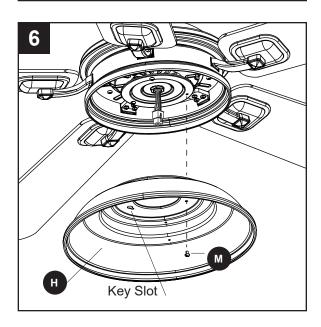
x 15



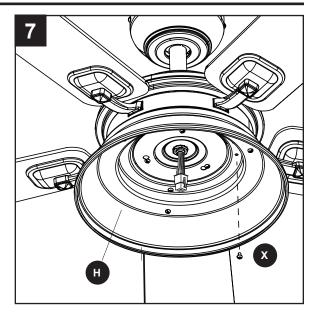
5. Remove one of the three fitter plate screws (M) from the fitter plate (L) and save. Loosen but do not remove the other two fitter plate screws (M).



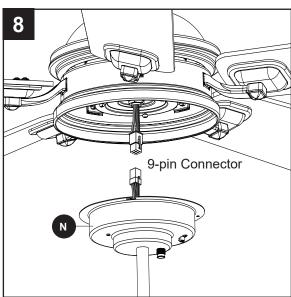
6. Align the two key slots in the light pan (H) with the loosened fitter plate screws (M). Place the light pan (H) over the two screws and turn the light pan (H) clockwise. Then tighten the two fitter plate screws (M). Re-install the fitter plate screw (M) that was removed in the previous step and tighten firmly.



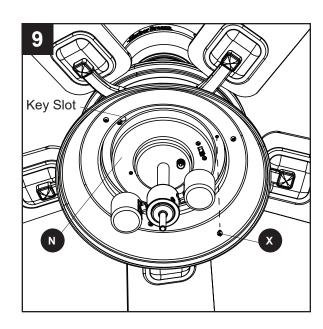
7. Remove one and loosen the other two light kit screws (X) from the underside of the light pan (H).



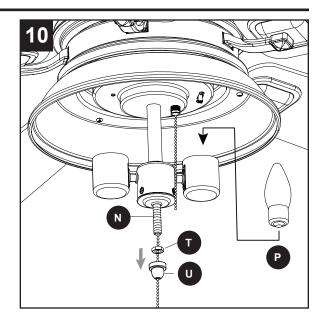
8. Connect the 9-pin connector from the fan to the 9-pin connector from the light kit (N).



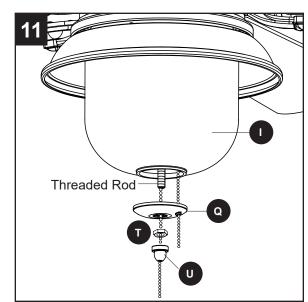
9. Align the two key slots in the light kit (N) with the two previously loosened light kit screws (X). Place the light kit (N) over the two screws and turn the light kit (N) clockwise. Re-install the previously removed light kit screw (X) and tighten all three screws securely.



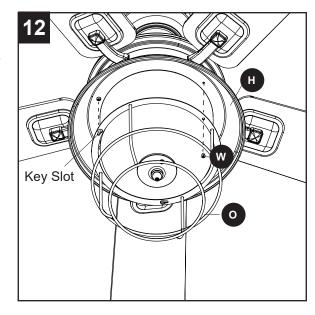
10. Install the bulbs (P) into the sockets on the light kit (N). Then, remove the finial (U) and hex nut (T) from threaded rod at the bottom of the light kit (N).



11. Lift the glass globe (I) over the threaded rod on light kit (N). Feed the pull chains through the appropriate holes in the finial cap (Q). Lift the finial cap (Q) up until it is flush with the glass bowl (I) and secure with hex nut (T). Attach the finial (U).



12. Loosen two and completely remove one light pan screw (W) preassembled to the light pan (H). Then lift the light frame (O) over the glass bowl (I). Align the two key slots in the light frame (O) with the two previously loosened light pan screws (W). Place the light frame (O) over the two screws and turn clockwise. Re-install the previously removed light pan screw (W) and tighten all three screws securely.

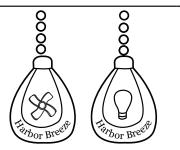


13. Attach the pull chain extensions (DD) or custom pull chain extensions (not included) to the fan and light pull chains.

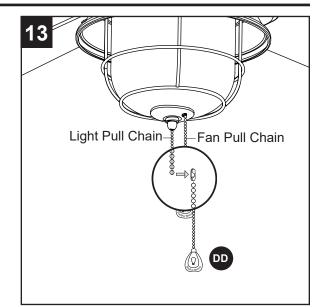
## **Hardware Used**



Pull Chain Extension

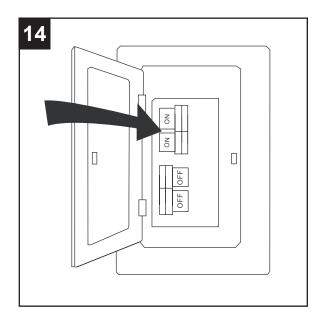


x 2



14. Turn on power supply to the fan.

Assembly is complete.



#### **OPERATING INSTRUCTIONS**

 Using a ceiling fan will allow you to raise your thermostat setting in the summer and lower your thermostat setting in the winter without feeling a difference in your comfort.

**Note:** To access the reverse switch, remove the glass bowl (I) and light frame (O). The reverse switch is located on light kit (N).

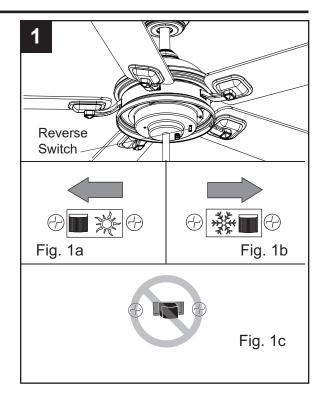
**Note:** Wait for the fan to stop before moving the reverse switch.

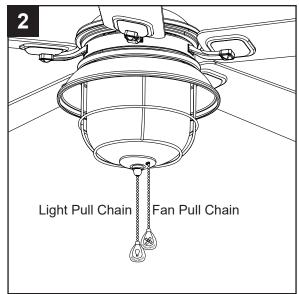
1a. **In warmer weather,** push the reverse switch to the left to display the sun icon, which will result in downward airflow creating a wind chill effect.

1b. **In cooler weather,** push the reverse switch to the right to display the snowflake icon, which will result in upward airflow that can help move stagnant, hot air off the ceiling area.

**Important:** The reverse switch must be set either completely to the right or to the left in order for the fan to function correctly. If the reverse switch is set in the middle position, the fan will not operate (Fig. 1c).

The fan pull chain has four positions to control the fan speed. One pull is HIGH, two is MEDIUM, three is LOW, and four turns the fan OFF. The pull chain in the center of the light kit (N), turns the lights ON and OFF.





#### **CARE AND MAINTENANCE**

At least twice each year, 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.

Bulb Replacement: Use 60-watt max. E26-base LED, CFL or incandescent bulbs. Halogen bulbs are not recommended for this item.

**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.

## **TROUBLESHOOTING**

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The fan does not move.	The reverse switch is not engaged.	Firmly push the reverse switch completely left or right.
	2. The wall switch is turned off.	Make sure the wall switch is turned on.
	3. The power is off or the fuse (breaker) is blown.	3. Turn the power on or check the fuse (breaker).
	4. There is a faulty wire connection.	Turn the power off and check all connections at the ceiling outlet box.
There is excessive wobbling.	The blades and/or blade arms are loose.	Check and tighten all screws that hold the fan blades to the blade arms and the blade arms to the motor.
	2. The blades are unbalanced.	Switch one blade with a blade from the opposite side. Or balance the fan using a blade balancing kit (sold separately).
	3. The fan mounting is not secure.	3. Turn off the power. Loosen the canopy and verify that the mounting bracket is secure to the electrical outlet box. The bracket must be flush without movement against the outlet box. Verify the outlet box is secure.
	4. The fan is too close to the vaulted ceiling.	Use a longer downrod (sold separately) or move the fan to another location.
	5. The set screws on the motor assembly yoke is loose.	5. Lift up the yoke cover and tighten the set screws on the yoke until secure.

## **TROUBLESHOOTING**

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION	
	1. The blades are loose.	Check and tighten all screws that hold the fan blades to the blade arms and the motor.	
	2. There is a cracked blade.	2. Replace the cracked blade.	
The fan is noisy.	The wall control is not compatible with the fan.	3. Do not use a full-range dimmer switch to control the fan speed.	
	4. The outlet box is not secure.	4. Ensure the outlet box is secured to the building structure.	
	5. The mounting bracket is not secure.	5. Ensure the mounting bracket is secured to the outlet box and that the screws are tight.	
	The bulbs are not installed correctly.	1. Re-install the bulb(s).	
The fan operates correctly, but the lights are not	The light kit wire plugs are not connected properly.	Ensure the 9-pin connectors in the light kit are connected properly.	
working.	3. There is a faulty wire connection.	3. Turn the power off and check all connections at the ceiling outlet box.	

#### 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 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.

## **REPLACEMENT PARTS LIST**

For replacement parts, call the 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**.

		0883775	2758998	COVERED UNDER
PART	DESCRIPTION	PART#	PART #	WARRANTY
Α	Downrod	4L000011680	4L000013980	YES - 1 year
D	Mounting Bracket	4L000011690	4L000014050	YES - 1 year
Е	Canopy	4L000011700	4L000014020	YES - 1 year
F	Canopy Cover	4L000011080	4L000014030	YES - 1 year
G	Yoke Cover	4L000011710	4L000013960	YES - 1 year
Н	Light Pan	4L000011720	4L000013990	YES - 1 year
I	Glass Globe	4L167220001	4L167220001	NO
N	Light Kit	4L000011750	4L000013950	YES - 1 year
0	Light Frame	4L000011730	4L000014000	YES - 1 year
Q	Finial Cap	4L000011760	4L000013970	YES - 1 year
R	Blade Arm	4L073980001	4L073980002	YES - 1 year
S	Blade	4L085360001	4L085360002	YES - 1 year
U	Finial	4L000011770	4L000014040	YES - 1 year
HW	Hardware Kit	4L000011740	4L000014010	NO

