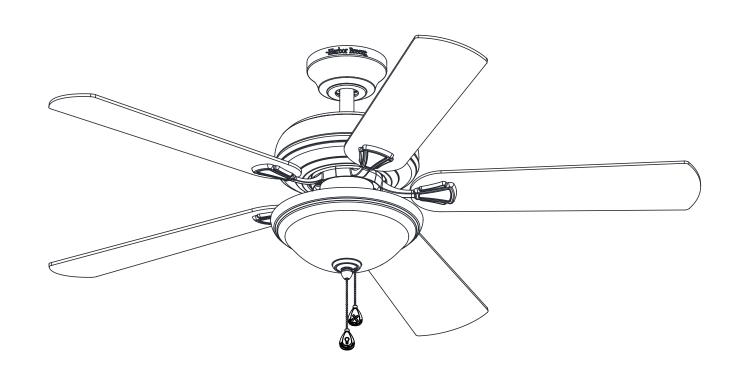


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#### ATTACH YOUR RECEIPT HERE

Serial Number \_\_

Purchase Date \_\_\_\_



Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-866-473-4537, 8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday.



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EB1616

ITEM #0699629

## **CROSSBRANCH CEILING FAN**

MODEL #00880 UL MODEL #52-CRB

Español p. 18



#### **TABLE OF CONTENTS**

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### SAFETY INFORMATION

#### **READ AND SAVE THESE INSTRUCTIONS**

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

- When using an existing outlet box, be sure the box is securely attached to the building structure and can support the full weight of the fan, so to avoid potential serious injury or death.
- All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70" and local electrical codes. Electrical installation should be performed by a gualified licensed electrician.
- DO NOT use bulbs with wattage greater than the maximum value stated on the fixture and in this manual. Using a higher wattage bulb than specified will increase fixture temperature and cause risk of fire.
- Disconnect the electrical supply circuit to the fan before installing kit.
- · Electrical diagrams are for reference only.
- The net weight of this fan including the light kit is: 18.07 lbs.



- solid-state speed control device.
- has been turned off at the circuit breaker or fuse box before beginning installation.
- blades are 7 ft. above the floor.
- FIRE, ELECTRIC SHOCK OR PERSONAL INJURY HAZARD To reduce the risk of fire,

#### CAUTION

foreign objects in between the rotating fan blades.

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.
- connected.

• Consult the dealer or an experienced radio/TV technician for help. CAUTION: Any changes or modifications not expressly approved by the grantee of this device 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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• ELECTRIC SHOCK HAZARD - To reduce the risk of electric shock, do not use this fan with any

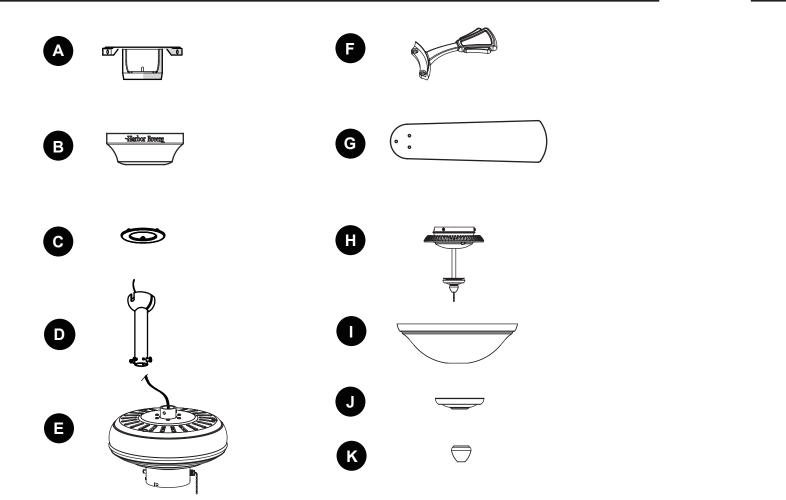
• ELECTRIC SHOCK HAZARD - To reduce the risk of electric shock, make sure the electricity • PERSONAL INJURY HAZARD - To reduce the risk of injury to persons, install fan so that the

electric shock, or personal injury, mount to an outlet box marked "ACCEPTABLE FOR FAN SUPPORT OF 35.1 lbs OR LESS" 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 licensed electrician if in doubt.

• PERSONAL INJURY HAZARD - To reduce the risk of personal injury, do not bend the blade brackets when installing the brackets, balancing the blades, or cleaning the fan. DO NOT insert

• Connect the equipment into an outlet on a circuit different from that to which the receiver is





Wire Connector

Qty. 3 + 1 extra

AA



Fan Pull Chain Extension Qty. 1 (NOT TO SCALE)



DD



Blade Screw Qty. 15 + 1 extra

#### PREPARATION

Before beginning assembly of product, make sure all parts are present. 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: 45 minutes.

Tools Required for Assembly (not included): Phillips screwdriver, step ladder, electrical tape, pliers, wire cutters, wire strippers.

Helpful Tools (not included): Electrical circuit tester.

PART	DESCRIPTION	QUANTITY		
A	Mounting Bracket (preassembled to canopy (B))			
В	Canopy			
С	Canopy Cover (preassembled to canopy (B))			
D	Downrod Assembly			
E	Motor Housing Assembly			
F	Blade Bracket			
G	Blade			
Н	Light Kit			
I	Glass			
J	J Glass Cap (preassembled to light kit (H))			
K	K Finial (preassembled to light kit (H))			



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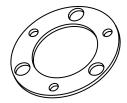
Light Pull Chain Extension Qty. 1 (NOT TO SCALE)





Blade Bracket Screw Qty. 10 + 1 extra





Rubber Gasket Qty. 1 (NOT TO SCALE)



#### ASSEMBLY INSTRUCTIONS

- 1. Determine mounting method to use.
  - A Downrod Mount (normal or angled ceiling)
  - B Closemount (normal ceiling only)

**Important:** If using the angle mount, check to make sure the ceiling angle is not steeper than 20°.

- 2. Remove and discard the five rubber inserts and five mounting screws from the underside of the motor housing assembly (E).
- <complex-block>

Rubber

/and screw

insert

А

В

2

- ASSEMBLY INSTRUCTIONS
  - 4. Install the mounting bracket (A) to the outlet box (not included) using the two screws provided with the outlet box. Securely tighten the two screws.

If using the angle mount, make sure open end of mounting bracket (A) is installed facing the ceiling.

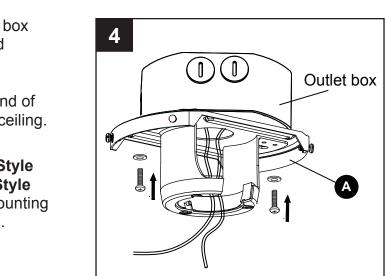
Follow mounting instructions for **Downrod Style Fan Mounting** on page 7 or **Closemount Style Fan Mounting** on page 8, depending on mounting method (A or B) chosen in step 1 on page 6.

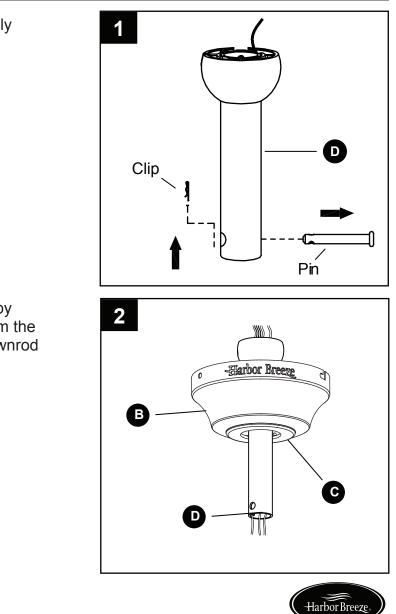
#### DOWNROD STYLE FAN MOUNTING

 Remove pin and clip from downrod assembly (D) and save.

 Insert downrod assembly (D) through canopy (B) and canopy cover (C). Thread wires from the motor housing assembly (E) up through downrod assembly (D).

3. Remove the mounting bracket (A) from the canopy (B) by loosening the four preassembled screws on the top of the canopy (B). Remove the two non-slotted screws and save.

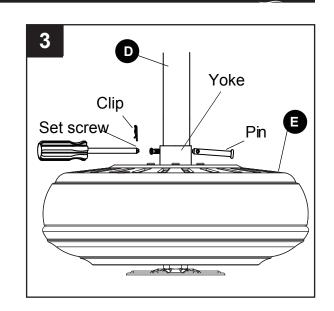




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#### DOWNROD STYLE FAN MOUNTING

3. Loosen the two set screws from the yoke. Slip downrod assembly (D) into yoke, aligning holes in downrod assembly (D) and yoke. Insert the pin through yoke and downrod assembly (D), then insert clip into pin until it snaps into place. Tighten set screws.



Tab

Slot

4

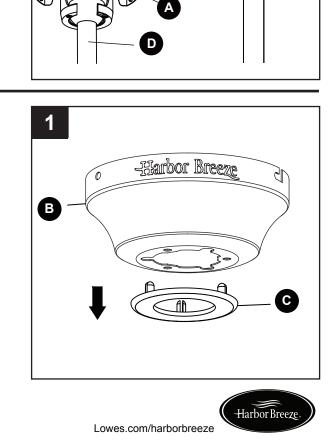
4. Install hanger ball on the top of downrod assembly (D) into mounting bracket (A) opening. Rotate fan until slot on hanger ball engages the tab on the mounting bracket (A).

**DANGER:** Be careful when aligning the tab to the slot! If not fully engaged, there is a possibility of fan falling, which may result in serious injury or death.

Proceed to **WIRING** on page 10.

#### **CLOSEMOUNT STYLE FAN MOUNTING**

1. Remove the canopy cover (C) from the bottom of the canopy (B).



#### **CLOSEMOUNT STYLE FAN MOUNTING**

2. Remove every other screw from the top of the motor housing assembly (E) -- for a total of 3 screws -- and save.

3. Place the rubber gasket (FF) over the remaining screws on motor housing assembly (E). Pull wires from motor housing assembly (E) through hole in canopy (B), and attach canopy (B) using the three screws previously removed. Tighten the screws securely.

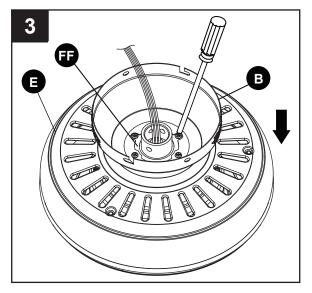
Hardware Used	
<b>F</b> Rubber Gasket	x 1

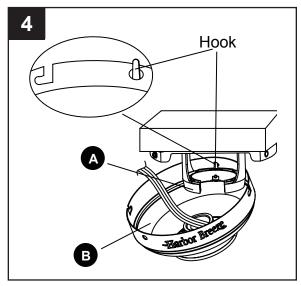
4. Temporarily hang the canopy (B) onto the hook on the mounting bracket (A) using one of the non-slotted holes in the canopy (B). This will allow for hands-free wiring.

# 2 E









#### WIRING

- Connect the BLACK and BLUE wires from the fan to the house BLACK wire. Connect the WHITE wire from fan to the house WHITE wire. Connect all GROUNDED (GREEN) wires together from fan to the house GREEN/GROUND wire. Note: BLACK wire is hot power for fan. BLUE wire is hot power for light kit. WHITE wire is common for fan and light kit. GREEN wire is ground wire. WARNING: If house wires are different colors than referred to above, stop immediately. Consult a licensed electrician to determine proper wiring.
- 2. To connect wires, twist wire ends together and screw wire with wire connectors (AA) in a clockwise direction. Tape the wire connectors (AA) and wires together with electrical tape (not included). Be sure no bare wire or wire strands are visible after making connection.

Place **GREEN** and **WHITE** connections on opposite side of box from the **BLACK** and **BLUE** connections. The splices should be turned upward and pushed carefully up into the outlet box.

Hardware Used

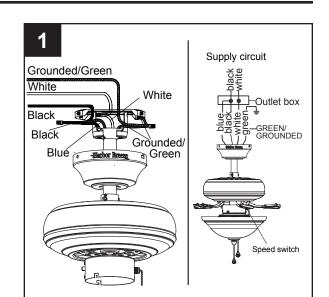
AA Wire Connector

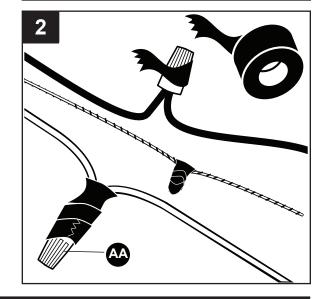
х3

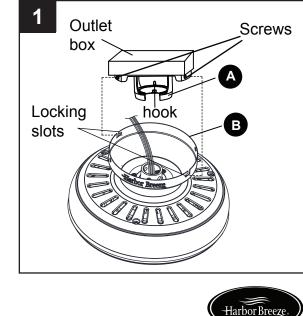
#### **FINAL INSTALLATION**

If you installed the fan with "Closemount Style Fan Mounting", continue to Steps 1 and 2. If you installed the fan with "Downrod Style Fan Mounting", skip to Step 3.

 Remove the fan from the hook on the mounting bracket (A). Align the locking slots of the canopy (B) with the two screws previously loosened (step 3, page 6) in the mounting bracket (A). Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two screws firmly.







#### FINAL INSTALLATION

2. Re-install the two screws that were previously removed (step 3, page 6) to fully secure the canopy (B) to the mounting bracket (A).

You may now proceed to Step 4.

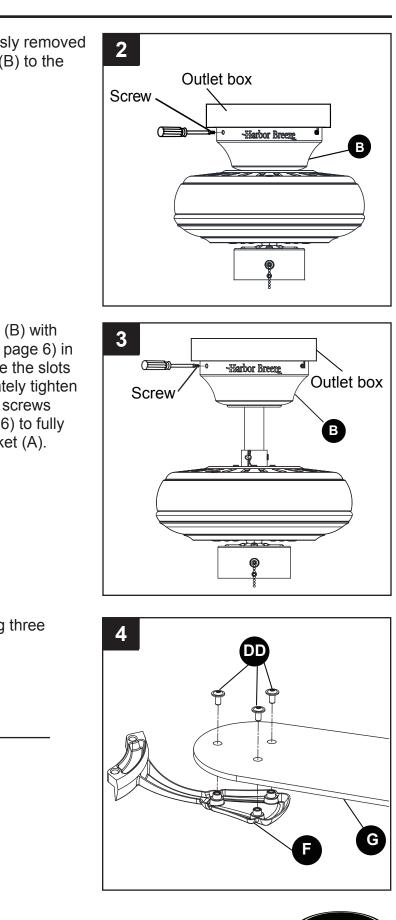
3. Directly align the locking slots of the canopy (B) with the two screws previously loosened (step 3, page 6) in the mounting bracket (A). Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two screws firmly, then re-install the two screws that were previously removed (step 3, page 6) to fully secure the canopy (B) to the mounting bracket (A).

 Attach blade (G) to a blade bracket (F) using three blade screws (DD). Repeat for remaining blade assemblies.

#### Hardware Used







#### FINAL INSTALLATION

5. Align the post of blade bracket (F) to the slot on the bottom of the motor housing assembly (E). Secure each blade bracket (F) using 2 blade bracket screws (EE).

Repeat this step for the remaining blade assemblies.

To install this fan **WITH** the light kit (H), continue to step 6. To install the fan **WITHOUT** the light kit, skip to step 11.

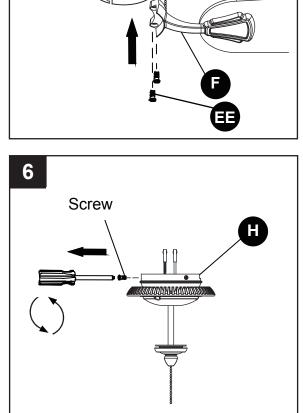
#### Hardware Used

Blade Bracket Screw

9

x 10

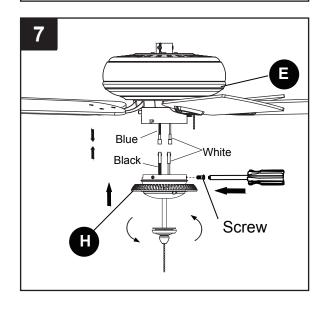
6. To install the fan WITH the light kit (H), loosen two of the three preassembled screws in the switch cover of the light kit (H). Remove and save the remaining preassembled screw.



E

5

7. Connect the adapter plug of the **BLUE** wire from the fan to the adapter plug of the **BLACK** wire from the light kit (H) and connect the adapter plug of the **WHITE** wire from the fan to the adapter plug of the WHITE wire from the light kit (H). Align the two loosened screws in the switch cover of the light kit (H) with the keyholes in the switch box on the bottom of the motor housing assembly (E). Push up to engage the keyholes in the switch box then twist to lock in place. Immediately tighten the two screws firmly, then re-install the remaining screw previously removed to fully secure the light kit (H) to the bottom of the motor housing assembly (E).



#### **FINAL INSTALLATION**

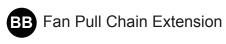
8. Remove the preassembled finial (K) and glass cap (J) from the light kit (H).

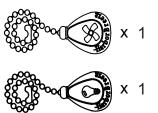
9. Place glass (I) on the preassembled pipe on the light kit (H) until it is flush with the preassembled metal disk. Thread light kit pull chain and fan pull chain through center hole on glass (I). Secure with previously removed glass cap (J) and finial (K). Tighten securely.

10. Attach fan pull chain extension (BB) and light pull chain extension (CC).

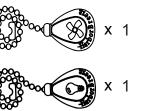
Assembly is now complete.

#### Hardware Used



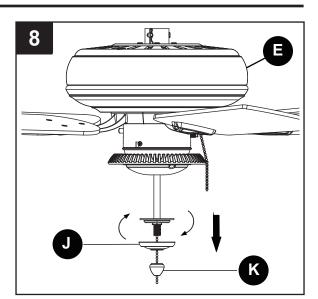


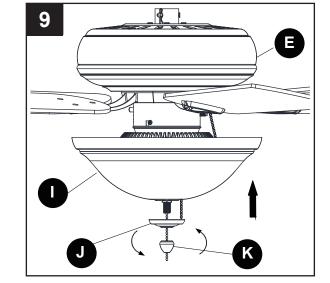
**CC** Light Pull Chain Extension

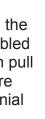


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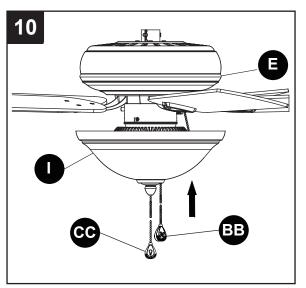












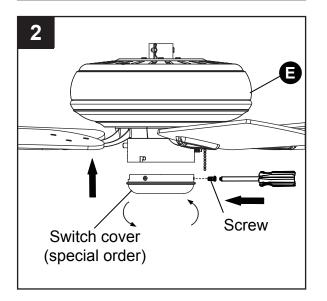


#### **FINAL INSTALLATION**

11. To install the fan WITHOUT the light kit (H), you must special order a switch cover from our customer service department at 1-866-473-4537, 8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday.

Loosen two preassembled screws from switch cover. Remove and save remaining preassembled screw.

- 1 Screw Switch cover (special order)
- 12. Align two screws in the switch cover with the keyholes in the switch box on the bottom of the motor housing assembly (E). Push up to engage the keyholes in the switch box, then twist to lock in place. Immediately tighten the two screws firmly, then re-install the remaining screw previously removed to fully secure the switch cover to the bottom of the motor housing assembly (E).



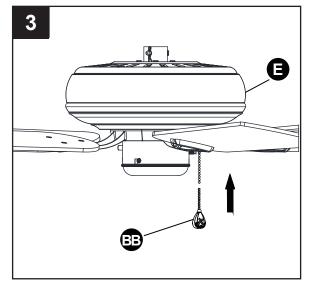
13. Attach fan pull chain extension (BB).

Assembly is now complete.

**Hardware Used** 









#### 1. PULL CHAIN:

- The fan pull chain is for motor speed control: High, Medium, Low and Off. Pull chain once for each position.
- The light pull chain controls the light fixture either ON or OFF with each pull of the chain.

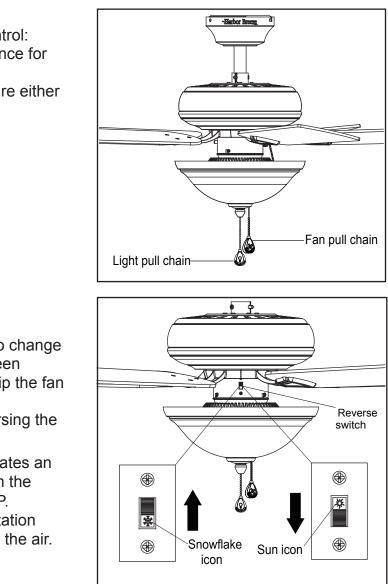
#### 2. REVERSE SWITCH:

When the season changes, you may want to change the direction your fan spins. To switch between clockwise and counterclockwise rotations, flip the fan reversal switch.

**WARNING:** Wait for fan to stop before reversing the switch.

- A. In cooler weather, clockwise rotation creates an upward airflow, which moves hot air from the ceiling into the room. Push the switch UP.
- B. In warmer weather, counterclockwise rotation creates a downward airflow, which cools the air. Push the switch DOWN.

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#### **CARE AND MAINTENANCE**

**IMPORTANT:** Shut off main power supply before beginning any maintenance.

- Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly • dampened cloth will be suitable for most cleaning.
- Clean fan housing with only a soft brush or lint-free cloth to avoid scratching the finish. Clean blades with a lint-free cloth. You may occasionally apply a light coat of furniture polish to blades for added protection.
- At least twice a year, tighten all screws and lower canopy to check mounting bracket screws and downrod assembly.
- Total fixture wattage: 17 watts; do not attempt to replace LEDs. •

#### TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Fan does not move.	<ol> <li>Chain switch is "off".</li> <li>Faulty wire connection.</li> <li>Reverse switch not engaged.</li> </ol>	<ol> <li>Pull chain switch.</li> <li>Turn power off. Loosen canopy, check all connections.</li> <li>Push switch firmly either way.</li> </ol>
Noisy operation.	<ol> <li>Blades are loose.</li> <li>Cracked blade.</li> <li>Unapproved speed control.</li> </ol>	<ol> <li>Tighten all blade screws.</li> <li>Replace blades (call customer service).</li> <li>Replace with an approved speed control device.</li> </ol>
Excessive wobbling.	<ol> <li>The blades are loose.</li> <li>Blade brackets incorrectly attached.</li> <li>Unbalanced blades.</li> <li>The fan is not securely mounted.</li> <li>Fan too close to vaulted ceiling.</li> </ol>	<ol> <li>Tighten all blade screws.</li> <li>Reinstall blade brackets.</li> <li>Switch with blade from the opposite side.</li> <li>Turn power off. Carefully loosen the canopy and remount securely.</li> <li>Lower fan or move it to another location.</li> </ol>

#### WARRANTY

The manufacturer warrants this fan to be free from defects in workmanship and material present at time of shipment from the factory for lifetime limited from the date of purchase. This warranty applies only to the original purchaser. The manufacturer agrees to correct such defect at no charge or at our option replace the ceiling fan with a comparable or superior model.

To obtain warranty service, present a copy of your sales receipt as proof of purchase. All cost of removal and reinstallation are the expressed responsibility of the purchaser. Any damage to the ceiling fan by accident, misuse, or improper installation, or by affixing accessories not produced by the manufacturer of the fan, are at the purchaser's own responsibility. The manufacturer assumes no responsibility whatsoever for fan installation during the lifetime limited warranty. Any service performed by an unauthorized person will render the warranty invalid.

Due to varying climatic conditions, this warranty does not cover changes in brass finish, rusting, pitting, tarnishing, corroding, or peeling. Brass finish fans maintain their beauty when protected from varying weather conditions. Any glass provided with this fan is not covered by this warranty. Any replacement of defective parts for the ceiling fan must be reported within the first year from the date of purchase. For the balance of the warranty, call our customer service department at 1-866-473-4537 for return authorization and shipping instructions so that we may repair or replace the ceiling fan. Any fan or parts returned improperly packaged is the sole responsibility of the purchaser. There is no further expressed warranty. The manufacturer disclaims any and all implied warranties.

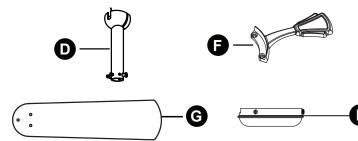
The duration of any implied warranty which can not be disclaimed is limited to the lifetime limited period as specified in our warranty. The manufacturer shall not be liable for incidental, consequential or special damages arising at or in connection with product use or performance except as may otherwise be accorded by law. This warranty gives you specific legal rights an you also have other rights which may vary from state to state. This warranty supersedes all prior warranties.

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

#### **REPLACEMENT PARTS LIST**

For replacement parts, call our customer service department at 1-866-473-4537, 8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday.

PART	DESCRIPTION	
D	Downrod Assembly	102
F	Blade Bracket	104
G	Blade	10
L	Switch Cover	105





#### PART #

2200-0212UB 4000-0355UB 8001-607459 5005-0133UB

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