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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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 qualified 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: 20.24 lbs.

WARNING

• ELECTRIC SHOCK HAZARD - To reduce the risk of electric shock, make sure the electricity has been turned off at the circuit breaker or fuse box before beginning installation.

• PERSONAL INJURY HAZARD - To reduce the risk of injury to persons, install fan so that the blades are 7 ft. above the floor.

• ELECTRIC SHOCK HAZARD - To reduce the risk of electric shock, this fan must be installed with an isolating wall control switch.

ON / OFF switch

• FIRE, ELECTRIC SHOCK OR PERSONAL INJURY HAZARD - To reduce the risk of fire, 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.

CAUTION

• 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 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.

• 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.

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.
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.

PACKAGE CONTENTS

<table>
<thead>
<tr>
<th>PART</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Mounting Bracket (preassembled to Canopy (B))</td>
<td>1</td>
</tr>
<tr>
<td>B</td>
<td>Canopy</td>
<td>1</td>
</tr>
<tr>
<td>C</td>
<td>Canopy Cover (preassembled to Canopy (B))</td>
<td>1</td>
</tr>
<tr>
<td>D</td>
<td>Downrod</td>
<td>1</td>
</tr>
<tr>
<td>E</td>
<td>Motor Assembly</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Blade Bracket</td>
<td>5</td>
</tr>
<tr>
<td>G</td>
<td>Blade</td>
<td>5</td>
</tr>
<tr>
<td>H</td>
<td>Light Kit</td>
<td>1</td>
</tr>
<tr>
<td>I</td>
<td>Bulb</td>
<td>3</td>
</tr>
<tr>
<td>J</td>
<td>Shade</td>
<td>3</td>
</tr>
<tr>
<td>K</td>
<td>Remote Pack</td>
<td>1</td>
</tr>
<tr>
<td>L</td>
<td>Lead Wire</td>
<td>1</td>
</tr>
</tbody>
</table>

HARDWARE CONTENTS (shown actual size)

<table>
<thead>
<tr>
<th>PART</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Wire Connector</td>
<td>Qty. 3 + 1 extra</td>
</tr>
<tr>
<td>B</td>
<td>Blade Screw</td>
<td>Qty. 10 + 1 extra</td>
</tr>
<tr>
<td>C</td>
<td>Rubber Gasket</td>
<td>Qty. 1 (NOT TO SCALE)</td>
</tr>
</tbody>
</table>

Lowes.com/harborbreeze
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 the five mounting screws from the underside of the motor assembly (E).

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

   2a. **STANDARD DOWNROD INSTALLATION:** Insert downrod (D) through canopy (B) and canopy cover (C). Thread wires from the motor assembly (E) through downrod (D).

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 highest point of the ceiling.

   Follow mounting instructions for **Downrod Style Fan Mounting** on page 7 or **Closemount Style Fan Mounting** on page 9, depending on mounting method (A or B) chosen in step 1 on page 6.

**DOWNROD STYLE FAN MOUNTING**

1. Remove pin and clip from downrod (D) and save.
2b. EXTENDED DOWNROD INSTALLATION: If you are installing the fan with a longer downrod (sold separately), insert it through the canopy (B) and canopy cover (C). Then, thread lead wire (L) through the downrod, and connect the MALE plug from the top of motor assembly (E) to the FEMALE plug from the lead wire (L).

Note: The male plug of the lead wire (L) should extend out of the other end of the downrod.

Note: The remainder of the instructions will reference downrod (D), but note that all of the instructions are applicable even if an accessory downrod was used.

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

4. Install hanger ball on the top of downrod (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.

You may now proceed to WIRING page 10.

CLOSEMOUNT STYLE FAN MOUNTING

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

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

3. Place the rubber gasket (DD) over the remaining screws on motor assembly (E). Pull wires through hole in canopy (B), and attach canopy (B) to motor assembly (E) using the three screws removed in previous step. Tighten the screws securely.

Hardware Used

DD Rubber gasket x 1
CLOSEMOUNT STYLE FAN MOUNTING

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.

WIRING

1. Insert receiver from the remote pack (K) into mounting bracket (A) with the flat side toward the ceiling. Connect the GREEN/GROUND wire from fan to the BARE/GREEN supply wire. Connect the BLACK wire (AC IN L) from receiver to the supply BLACK wire. Connect the WHITE wire (AC IN N) from receiver to the supply WHITE WIRE. Connect FEMALE plug from the receiver to the MALE plug from the top of motor assembly (E) or MALE plug of lead wire (L) if previously installed.

NOTE: BLACK wire is hot power for fan. WHITE wire is common for fan and light kit. GREEN wire is ground wire. If house wires are different colors than referred to above, stop immediately. Consult a licensed electrician to determine proper wiring.

2. Twist wire ends together and screw wire connectors (AA) on in a clockwise direction. Tape wire connectors (AA) and wires together with electrical tape (not included).

WARNING: 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 (if applicable) connections. The splices should be turned upward and pushed carefully up into the outlet box.

Hardware Used
- Wire Connector (AA) x 3

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.

1. 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.

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

**Hardware Used**

| BB Blade Screw | x 15 |

5. Align the post of blade bracket (F) to the slot on the bottom of the motor assembly (E). Secure blade bracket (F) using blade bracket screws (CC). Repeat for the remaining blade assemblies.

**Hardware Used**

| CC Blade Bracket Screw | x 10 |

6. Remove and save the three preassembled screws from the switch cover preassembled on motor assembly (E).

To install this fan WITH the light kit (H), continue to step 7. To install the fan WITHOUT the light kit using a special ordered switch cup, skip to step 10.

7. To install the fan WITH the light kit (H), connect the MALE plug from motor assembly (E) to the FEMALE plug from light kit (H).

**WARNING:** To avoid possible fire or shock, power should be turned off prior to any removal of the light kit.

8. Attach light kit (H) to the bottom of the motor assembly (E) by aligning the holes in each part and re-installing the previously removed screws (Step 6, page 12). Tighten securely.

9. Remove the preassembled socket ring from the socket on light kit (H) by turning this counterclockwise. Attach shades (J) to sockets, securing with socket rings. Then, insert bulbs (I).

Assembly is now complete.

**NOTE:** This fan has an energy-saving wattage limiter included. If bulbs are more than 190 watts, light will automatically turn off. Please ensure bulb wattage is always less than 190 watts.
**FINAL INSTALLATION**

10. To install the fan WITHOUT the light kit (H), you must special order a switch cup 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. Connect the MALE plug from motor assembly (E) to the FEMALE plug from the switch cup.

11. Attach switch cup to the motor housing (E) by aligning the holes in each part and re-installing the previously removed screws (step 6, page 12). Tighten securely.

Assembly is now complete.

**OPERATING INSTRUCTIONS**

**REMOTE CONTROL:**

**NOTE:** If you have more than one remote controlled fan installed in the same location, you may want to change the frequency of the remote control to avoid any possible interference between remote controls. To change the frequency of the remote control, change the dip switch settings as described below:

1. **Install Battery / Learning Process:**
   Remove the battery cover from the back of the remote found in remote pack (K). Insert the battery from the remote pack (K) into the remote; ensure polarity of battery matches the polarity indicated in the battery compartment; positive (+) to positive (+) and negative (-) to negative (-). Replace the battery cover.

   If you need to change the dip switches in the remote control due to a potential interference issue, slide the dip switches to your choice of either up or down – the factory setting is up. Within 30 seconds of turning the fan’s power on, press and hold the “Learn” button on the remote control for 1 second. Once the receiver has detected the set frequency, the downlight of the fan, if applicable, will blink twice. Replace the battery cover. To confirm the remote control and receiver have paired successfully, press any of the fan speed control buttons on the remote control.

2. **Fan Control / Dimmer:**
   - Low speed
   - Medium speed
   - High speed
   - Turns fan off
   - Turns light on or off

[Diagram of remote control]
OPERATING INSTRUCTIONS

For the DIMMER function, press and hold the light button. Light will dim. Release the button when light is at desired level.

Note: This remote control has a memory function. The receiver stores the fan speed and light setting when the fan is turned off. When fan is turned on again, it starts with the most recent settings.

3. 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 RIGHT to show the snowflake icon.

B. In warmer weather, counterclockwise rotation creates a downward airflow, which cools the air. Push the switch LEFT to show the sun icon.

TROUBLESHOOTING

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>CORRECTIVE ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fan does not move.</td>
<td>1. Faulty wire connection.</td>
<td>1. Turn power off. Loosen canopy, check all connections.</td>
</tr>
<tr>
<td></td>
<td>2. Reverse switch not engaged.</td>
<td>2. Push switch firmly either way.</td>
</tr>
<tr>
<td>Noisy operation.</td>
<td>1. Blades are loose.</td>
<td>1. Tighten all blade screws.</td>
</tr>
<tr>
<td></td>
<td>2. Cracked blade.</td>
<td>2. Replace blades (call customer service).</td>
</tr>
<tr>
<td></td>
<td>3. Unapproved speed control.</td>
<td>3. Replace with an approved speed control device.</td>
</tr>
<tr>
<td>Excessive wobbling.</td>
<td>1. The blades are loose.</td>
<td>1. Tighten all blade screws.</td>
</tr>
<tr>
<td></td>
<td>2. Blade brackets incorrectly attached.</td>
<td>2. Reinstall blade brackets.</td>
</tr>
<tr>
<td></td>
<td>3. Unbalanced blades.</td>
<td>3. Switch with blade from the opposite side.</td>
</tr>
<tr>
<td></td>
<td>4. The fan is not securely mounted.</td>
<td>4. Turn power off. Carefully loosen the canopy and remount securely.</td>
</tr>
<tr>
<td></td>
<td>5. Fan too close to vaulted ceiling.</td>
<td>5. Lower fan or move it to another location.</td>
</tr>
</tbody>
</table>

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.
- Bulb replacement: Use 60-watt max. candelabra-base E12-type incandescent bulbs.
- Battery replacement: Use an A23 12-volt alkaline battery for the remote control.
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 and 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.

<table>
<thead>
<tr>
<th>PART</th>
<th>DESCRIPTION</th>
<th>PART #</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>Downrod</td>
<td>102200-0212BN</td>
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<tr>
<td>F</td>
<td>Blade Bracket</td>
<td>104000-0354BN</td>
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<tr>
<td>G</td>
<td>Blade</td>
<td>108001-6073A4</td>
</tr>
<tr>
<td>M</td>
<td>Switch Cup</td>
<td>105300-0162BN</td>
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