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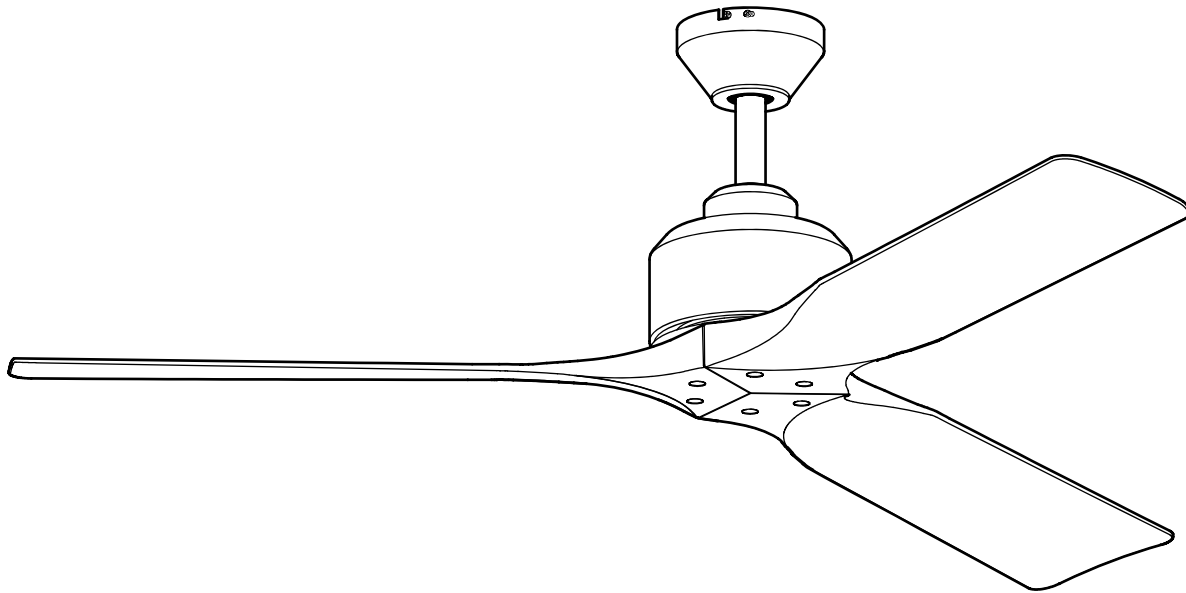
ITEM #6030893

MODEL #FOX52MBK3R

FOXWOOD

Español p. 20

ATTACH YOUR RECEIPT HERE



Purchase Date _____



Intertek

APPROVED FOR USE
IN DAMP LOCATIONS

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**.

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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

SAFETY INFORMATION

READ AND SAVE THESE INSTRUCTIONS

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

- Do not discard fan carton or inserts. Should this fan need to be returned to the factory for repairs, it must be shipped in its original packaging to ensure proper protection against damage that might exceed the initial cause for return.
- Make sure all electrical connections comply with local codes, ordinances, the National Electrical Code and ANSI/NFPA 70-1999. Hire a qualified electrician or consult a do-it-yourself wiring handbook if you are unfamiliar with installing electrical wiring.
- Make sure the installation site you choose allows a minimum clearance of 7 ft. from the blades to the floor and at least 30 in. from the end of the blades to any obstruction.
- After you install the fan, make sure all connections are secure to prevent the fan from falling.
- The net weight of this fan including the light kit is: 9 lbs.

DANGER

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

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

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

WARNING



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

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.

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



SAFETY INFORMATION

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.

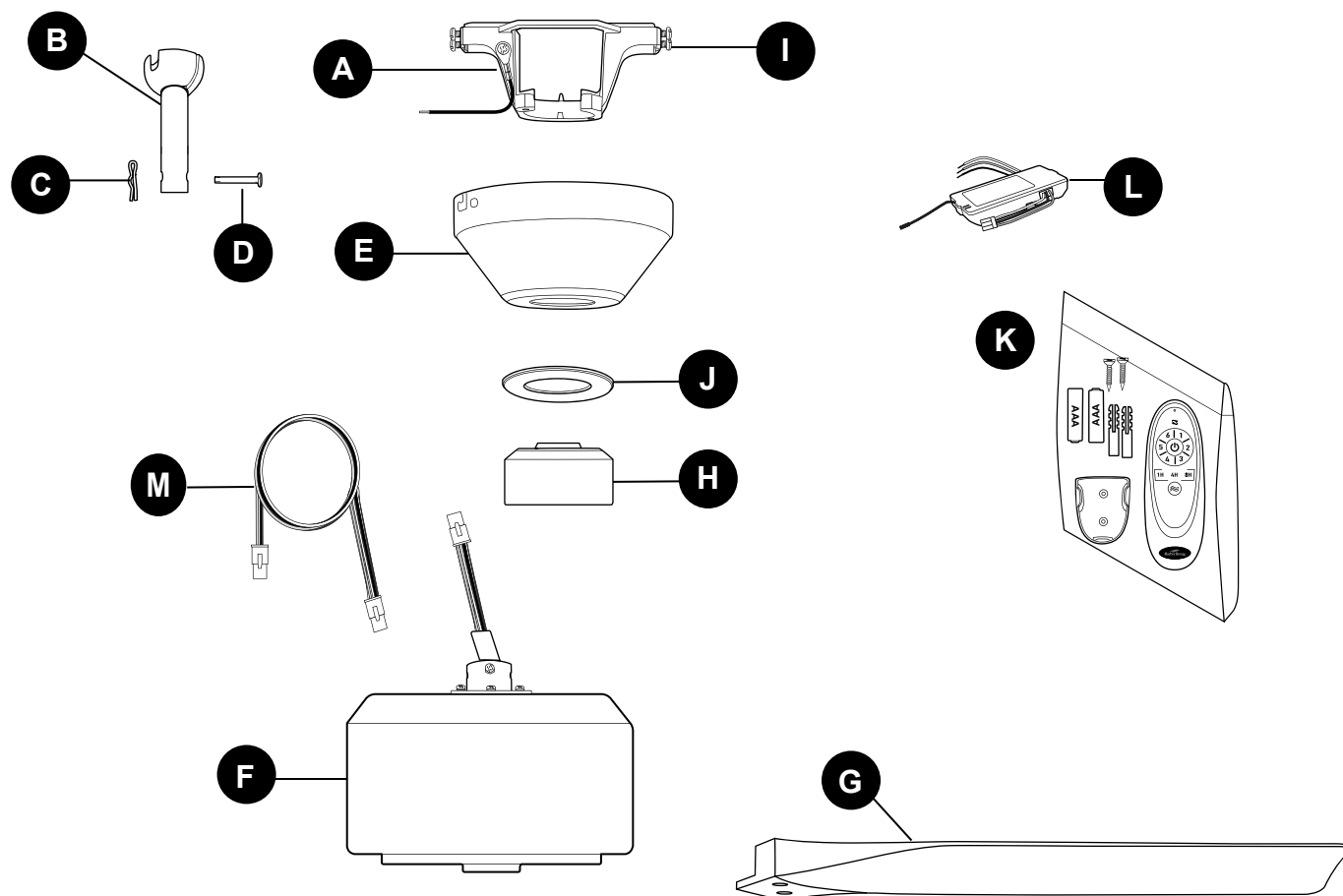
CAUTION

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.

PACKAGE CONTENTS

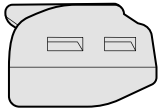


PART	DESCRIPTION	QUANTITY
A	Mounting Bracket (preassembled)	1
B	Downrod	1
C	Clip (preassembled)	1
D	Pin (preassembled)	1
E	Canopy	1
F	Motor Housing	1
G	Blade	3
H	Yoke Cover	1
I	Canopy Mounting Screw (preassembled)	4
J	Canopy Cover (preassembled)	1
K	Remote Pack	1
L	Remote Control Receiver	1
M	Additional Wiring	1

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

HARDWARE CONTENTS (shown actual size)

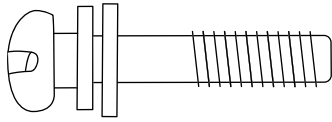
AA



Lever Wire
Connector

Qty. 3

BB



Blade Screws/
Lock Washer

Qty. 6
+1 extra

PREPARATION

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

Estimated Assembly Time: 120 minutes

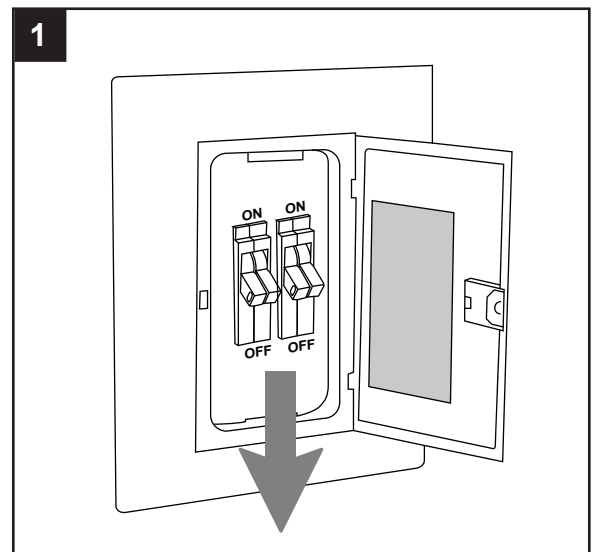
Tools Required for Assembly (not included): Electrical Tape, Phillips Screwdriver, Pliers, Safety Glasses, Stepladder and Wire Strippers

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

INITIAL INSTALLATION

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

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

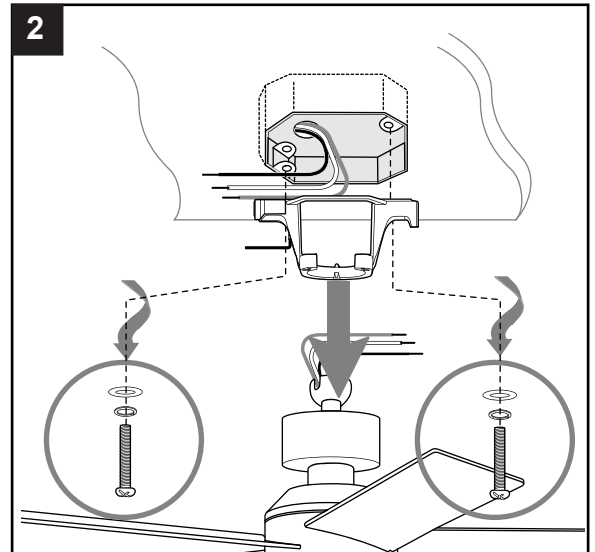


INITIAL INSTALLATION

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

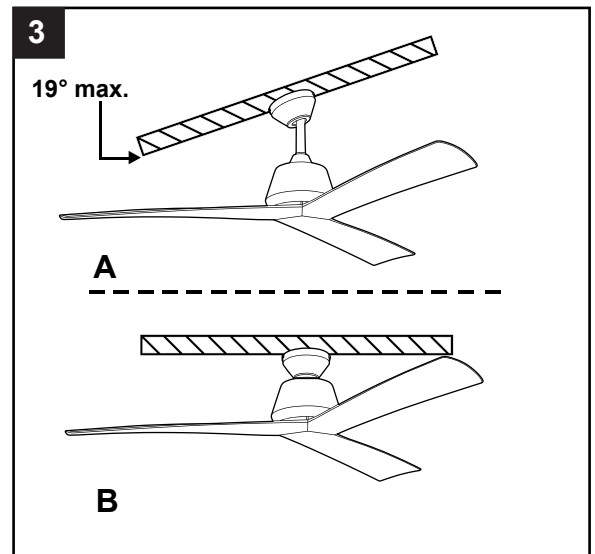
⚠ WARNING: To reduce the risk of personal injury, use *ONLY* parts provided with your new fan. The use of parts *OTHER* than those provided with this fan will void the warranty.

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

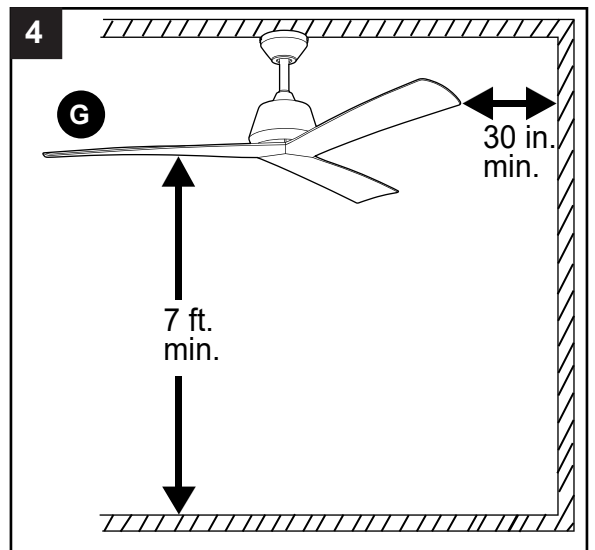


3. Determine mounting method to use.
A. Downrod mount (standard or angled ceiling).
B. Closemount (standard ceiling only).
IMPORTANT: If using the angle mount, check to make sure the ceiling angle is not steeper than 19°.

***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 (G) will be at least 30 in. from any obstruction and at least 7 ft. above the floor.



INITIAL INSTALLATION

5. Loosen canopy mounting screws (I) in slotted holes of canopy (E) and remove the other two canopy mounting screws (I) -- *save for later use*.

Remove mounting bracket (A) from canopy (E).

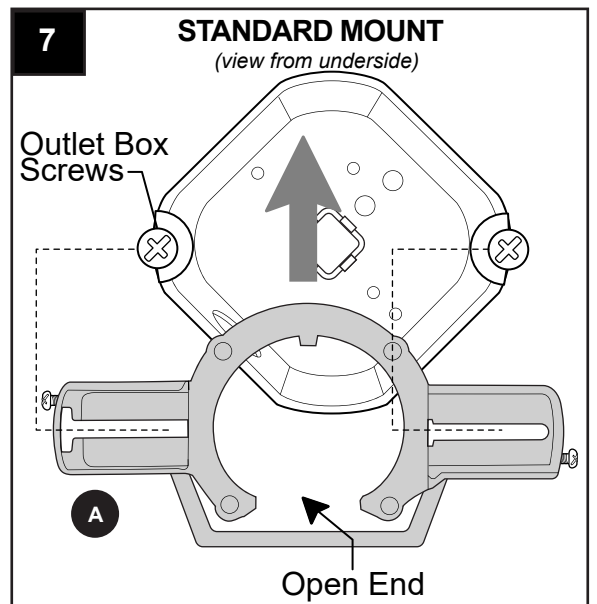
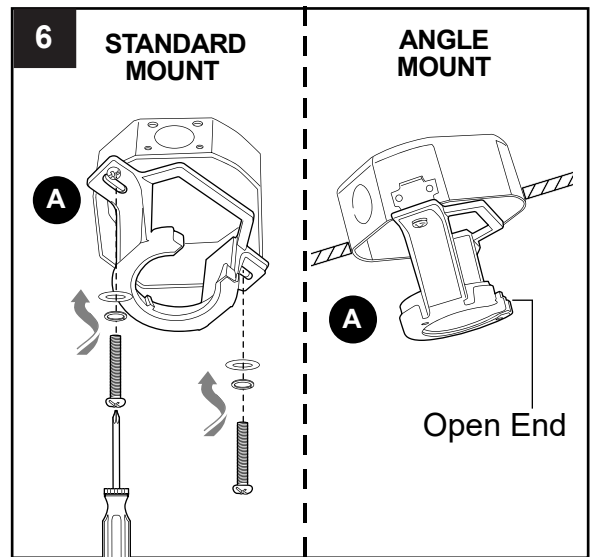
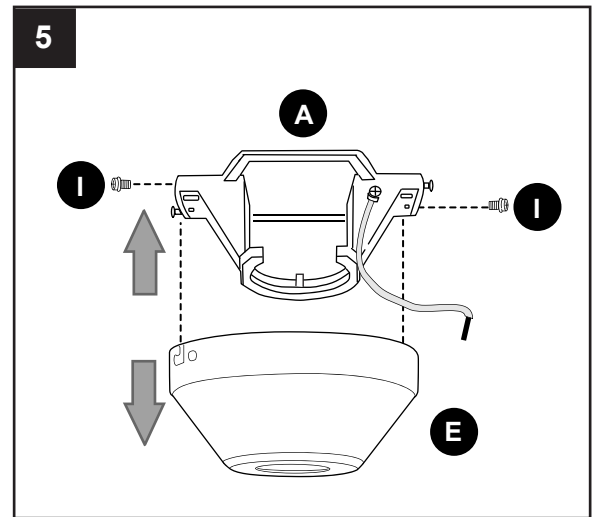
6. Secure mounting bracket (A) to outlet box (not included) using screws, spring washers and flat washers provided with the outlet box. [These may have been previously removed in Step 2, page 7.]

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

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

7. ***If attaching mounting bracket (A) to an existing outlet box (not included) with pre-installed screws***, spring washers and flat washers, slide mounting bracket (A) over the screws. ***Then proceed to the following paragraph.*** ***If attaching mounting bracket (A) to outlet box where screws/washers were removed***, secure mounting bracket (A) to outlet box using the screws, spring washers and flat washers previously removed in (Step 5, page 8).

⚠ WARNING: It is very important you use the proper hardware when installing the mounting bracket as this will support the fan.



INITIAL INSTALLATION

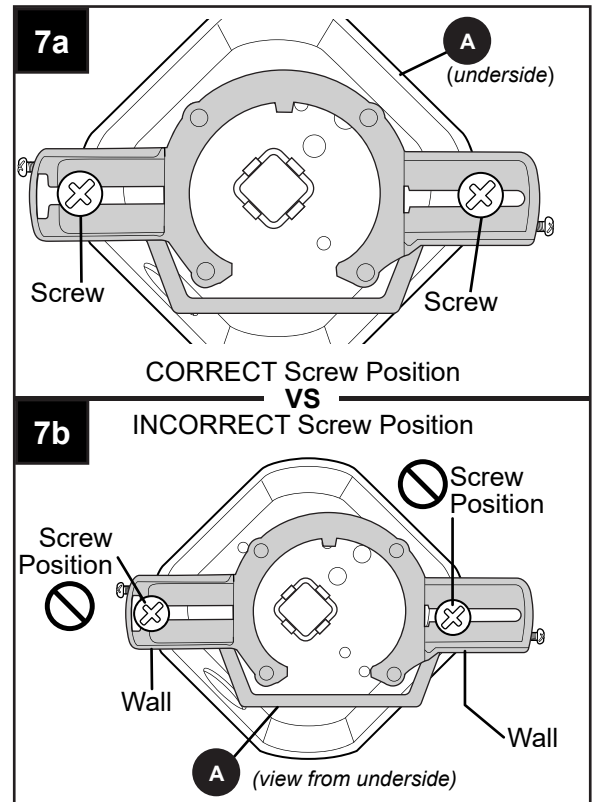
7a. **⚠ DANGER:** To reduce the risk of serious injury or death, the outlet box screws **MUST** be installed somewhere within the long slots of the mounting bracket and then **TIGHTENED DOWN COMPLETELY**. [Refer to Fig. 6a.]

7b. **⚠ DANGER:** To reduce the risk of fire, electrical shock, serious personal injury or damage to the fan, make sure outlet box screws **DO NOT** get installed on or near the wall that separates the keyhole and the long, narrow slot on each side of the mounting bracket. [Refer to Fig. 6b.]

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

For **DOWNROD-STYLE FAN MOUNTING**, proceed to Step 1 below.

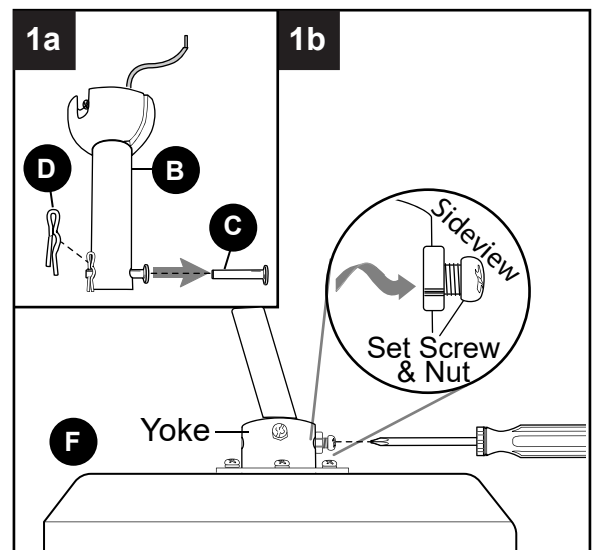
For **CLOSEMOUNT-STYLE FAN MOUNTING**, skip to page 10.



DOWNROD-STYLE FAN MOUNTING

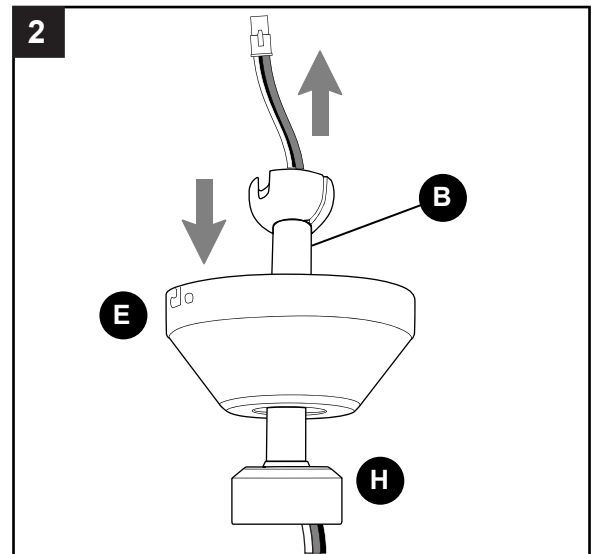
1a. Remove pin (D) and clip (C) from downrod (B).

1b. Partially loosen preassembled set screws and nut in yoke at top of motor housing (F).



DOWNROD-STYLE FAN MOUNTING

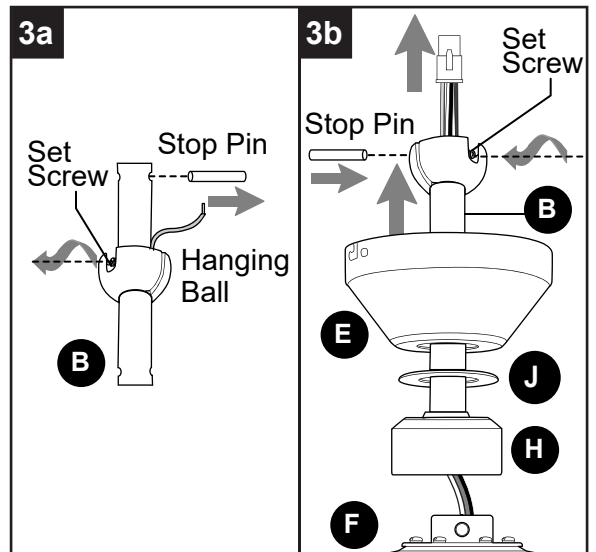
2. Insert downrod (B) through yoke cover (H) and canopy (E). Thread wiring from motor housing (F) up through downrod (B).



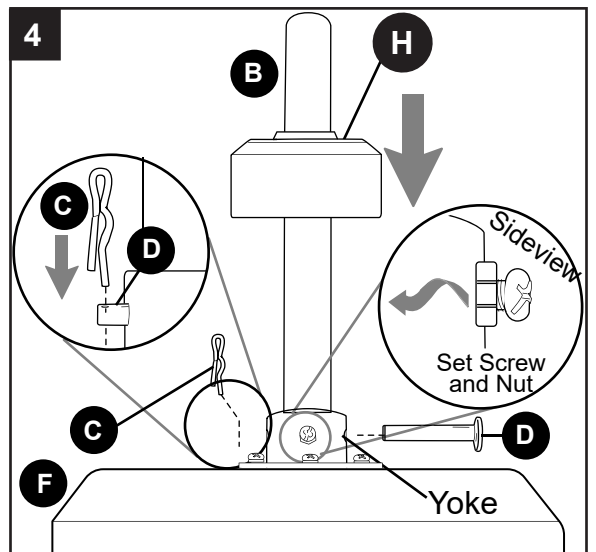
- 3a. Remove stop pin from downrod (B) by loosening set screw on hanging ball. Lower hanging ball and remove stop pin.

- 3b. Insert downrod (B) through canopy (E), canopy cover (J) and yoke cover (H). **NOTE:** Canopy cover (J) must be turned with the shiny side *toward* the motor housing (F).

Thread wires from motor housing (F) through downrod (B). Raise hanging ball, replace stop pin and tighten set screw.



4. Slip downrod (B) into yoke, align holes and re-install pin (D) and clip (C). Tighten set screws in yoke and then tighten nut. Then slide yoke cover (H) down over the motor housing (F).

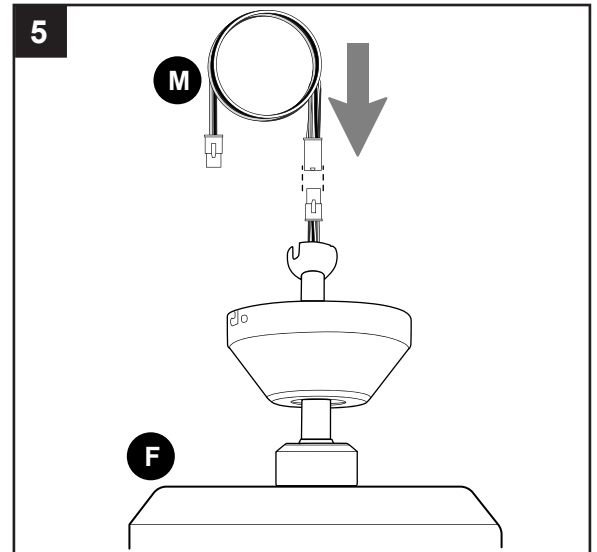


DOWNROD-STYLE FAN MOUNTING

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

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

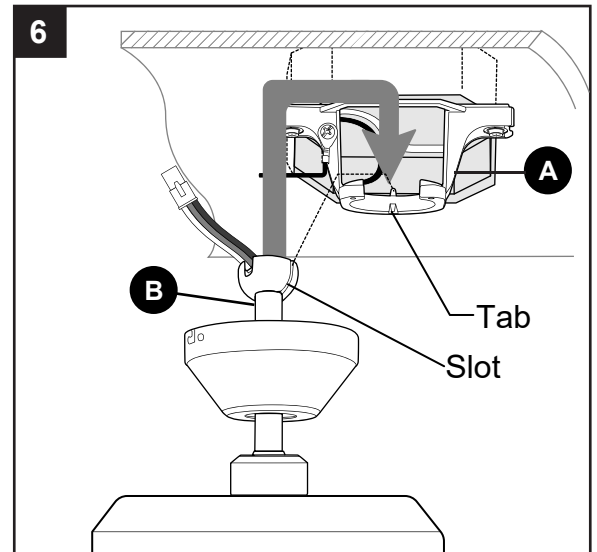
NOTE: If you do *not* use additional wiring (M), **Step 5 is not necessary and you may proceed to Step 6 instead.**



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

⚠ DANGER: Failure to align one of the slots in hanging ball with the tab in mounting bracket (A) may result in serious injury or death.

Continue to **WIRING** on page 12.

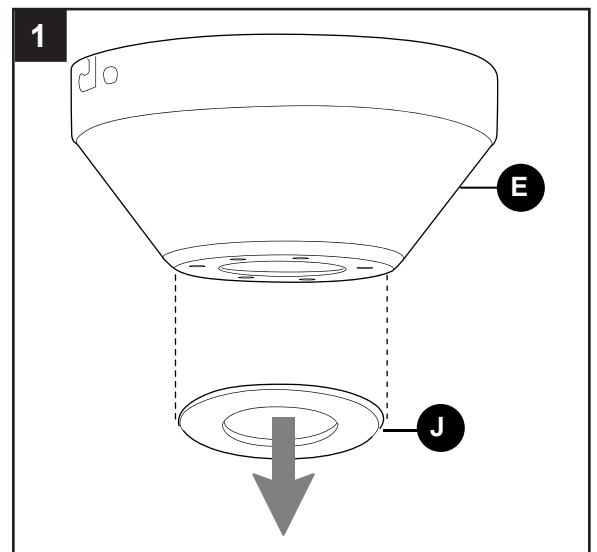


CLOSEMOUNT-STYLE FAN MOUNTING

- Remove preassembled canopy cover (J) from bottom of canopy (E).

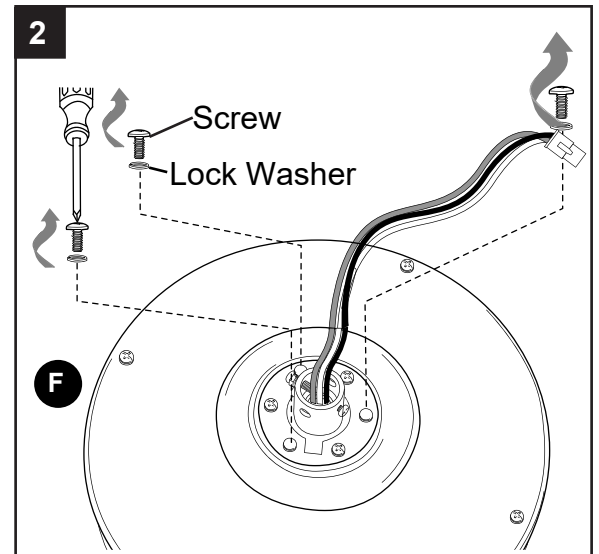
NOTE: It may be necessary to use the handle end of a screwdriver (not included) to remove the canopy cover (J) by tapping on the canopy cover from the *inside* of the canopy (E).

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

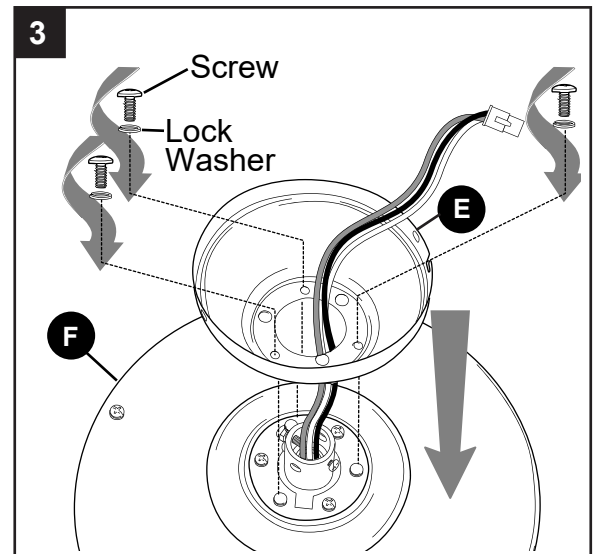


CLOSEMOUNT-STYLE FAN MOUNTING

2. Remove every other preassembled screw/lock washer from top of motor housing (F).

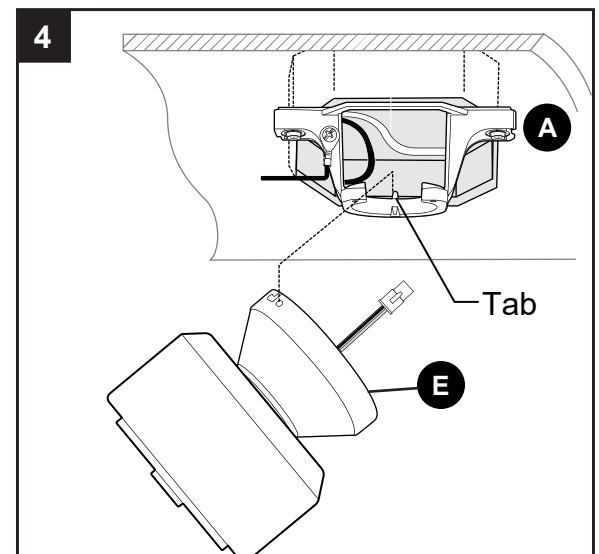


3. Pull wires up through hole in the middle of the canopy (E) and attach canopy (E) to motor housing (F) using the three screws/lock washers previously removed.



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

Continue to **WIRING** on the following page.



WIRING

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

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

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

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

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

1b. Insert each GROUND (GREEN) wire from fan (on downrod (B), if applicable, mounting bracket (A) and remote control receiver (L)) and the BARE/GREEN wire from ceiling to lever wire connector (AA) with four levers.

Connect plug-in from motor housing (F) to plug-in from remote control receiver (L).

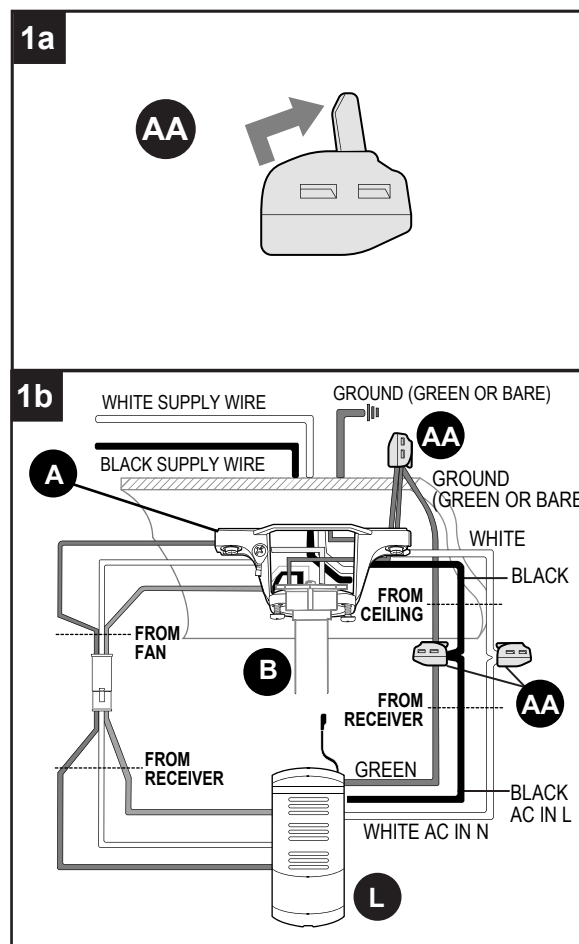
Insert BLACK wire from fan and BLACK wire from ceiling to lever wire connector (AA). Insert WHITE wire from fan and WHITE wire from ceiling to lever wire connector (AA).

Connect plug from remote control receiver (L) to plug from motor housing (F).

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

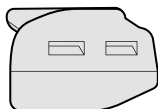
⚠ WARNING: In order for wire connections to be secure, all levers on the lever wire connectors (AA) must be completely returned to their original position as shown in Step 1b.

NOTE: Black wire is hot power for fan. White wire is common for fan and light kit. Green or bare wire is ground.



Hardware Used

AA Lever Wire Connector



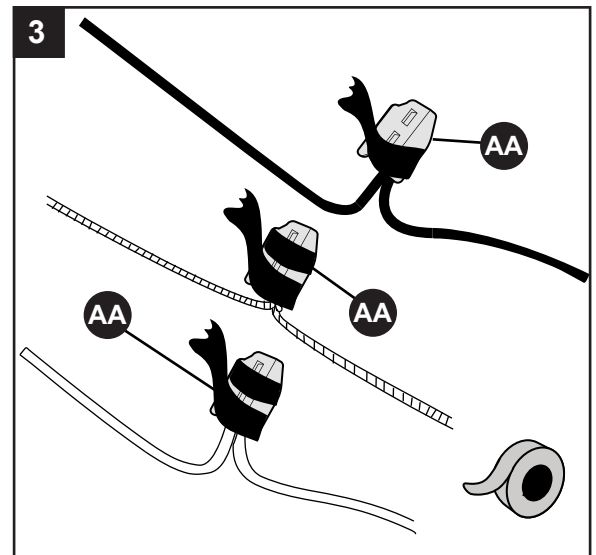
x 3

WIRING

3. Wrap electrical tape (not included) around each individual lever wire connector (AA) 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 (AA) to confirm the lock is engaged and that wires are secure.

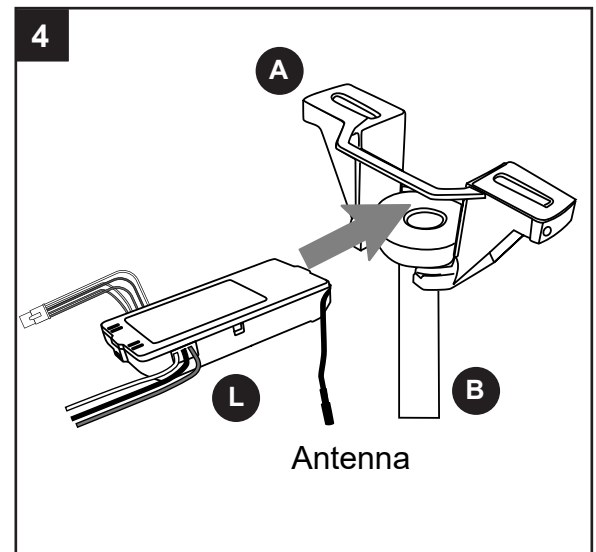


4. Gently slide remote control receiver (L) flat-side up into mounting bracket (A). Turn spliced/taped wires upward and gently push wires and lever wire connectors (AA) into outlet box. Let antenna from remote control receiver (L) hang to the side.

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

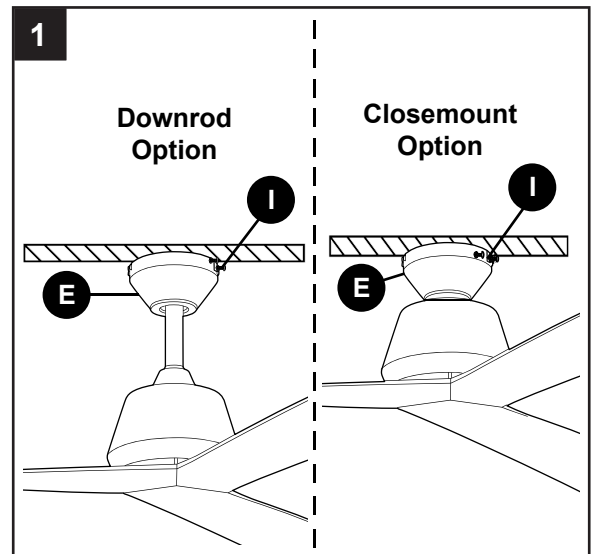
- a. Not for use with solid state fans.
- b. Electrical rating: 120V / 60 Hz;
motor amps: 1.25 MAX.

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



FINAL INSTALLATION

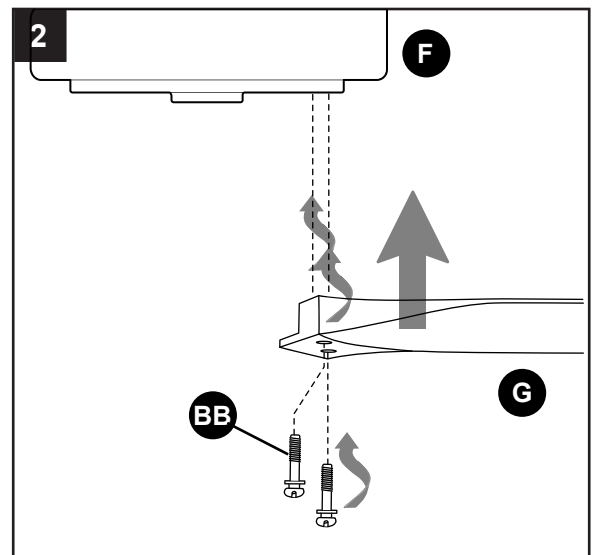
1. Lift canopy (E) to mounting bracket (A), aligning slotted holes in canopy (E) with loosened canopy mounting screws/lock washers (I) in mounting bracket (A). Twist canopy (E) clockwise to lock. Re-insert the two canopy mounting screws/lock washers (I) that were previously removed (Step 5, page 8) and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



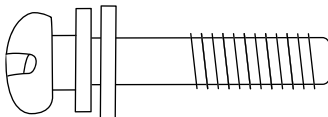
2. **⚠ WARNING:** To reduce the risk of serious bodily injury, DO NOT use power tools to assemble the blades (G). If screws are overtightened, blades (G) may crack and break.

Insert two blade screws/lock washers (BB) in holes in blade (G) and align holes in blade (G) with holes on the bottom of motor housing (F). Tighten blade screws/washers (BB) securely. Repeat for remaining blades (G).

NOTE: Make sure to completely secure each blade (G) before proceeding to the next.



Hardware Used

BB Blade Screw/
Lock Washer  x 6

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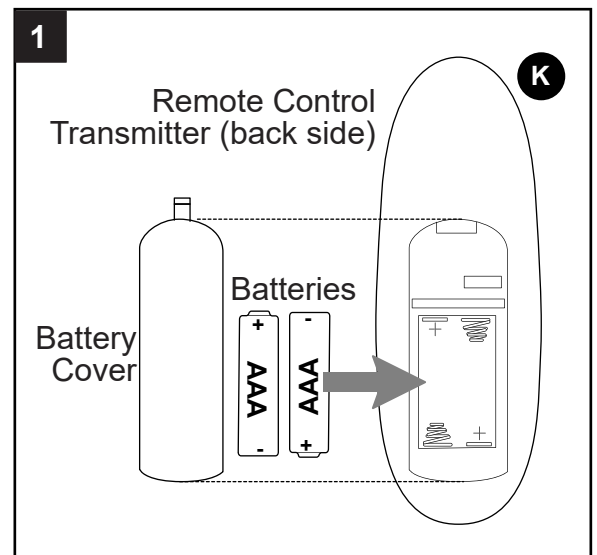
1. Locate remote control transmitter in remote pack (K). Remove battery cover. Install two AAA batteries from remote pack (K). Observe diagram inside battery compartment to install batteries correctly.

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

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

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

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



OPERATING INSTRUCTIONS

! 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.

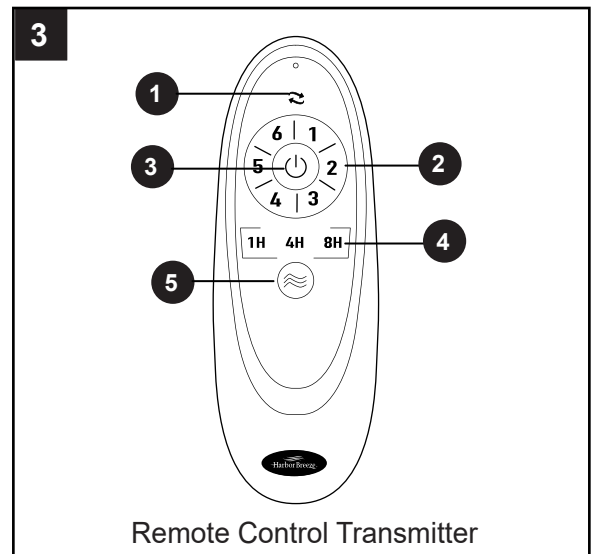
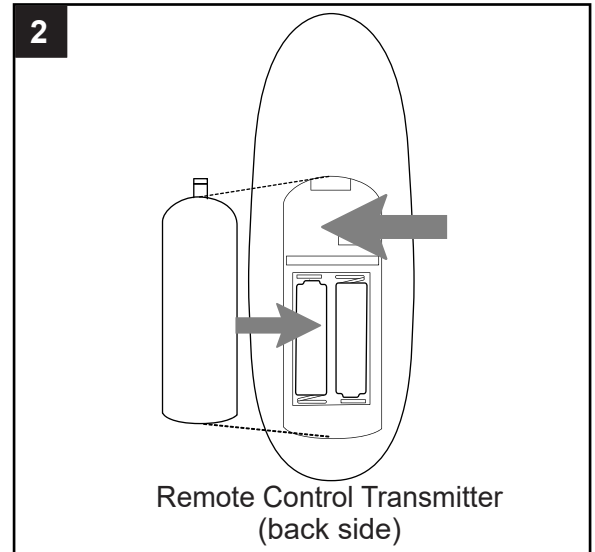
2. Restore electrical power. Replace battery cover.

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:

- ① - 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
- ③ - **OFF** power button for fan.
- ④ - 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 (E) to check downrod (B) assembly, if applicable, and tighten all screws on fan. Clean motor housing (F) with only a soft brush or lint-free cloth to avoid scratching the finish. Clean blades (G) 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

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

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Fan does not move.	1. Power is off or fuse is blown. 2. Faulty wire connection. 3. Blades are not installed.	1. Turn power on or check fuse. 2. Turn power off. Loosen canopy and check all connections. 3. Install all blades (see page 14).
Noisy operation.	1. Blades are loose. 2. Cracked blade. 3. Full range dimmer switch. 4. Fan is new.	1. Tighten all blade screws. 2. Replace blade. 3. Replace with an approved speed control device. 4. Allow fan a "break in" period of a few days, especially when running the fan at Medium and High speeds.
Excessive wobbling.	1. Blades are loose. 2. Blades incorrectly attached. 3. Unbalanced blades. 4. Fan not securely mounted. 5. Fan too close to vaulted ceiling. 6. Set screw(s) on motor housing yoke is (are) not tightened properly. 7. Set screw on hanging ball is not tightened properly.	1. Tighten all blade screws. 2. Re-install blades. 3. Switch one blade with a blade from the opposite side. 4. Turn power off. Carefully loosen canopy and verify that mounting bracket is secure. 5. Use a longer downrod or move fan to another location. 6. Tighten yoke set screw(s) securely. 7. Carefully loosen and lower canopy and verify that set screw on hanging ball is tightened securely.
Remote control fails to operate.	1. Remote control transmitter not synced with fan. 2. Battery not installed correctly. 3. Battery no longer working.	1. Refer to instructions in Step 2 on page 16. 2. Check that battery has been installed with correct polarity. 3. Replace battery according to instructions on page 15.

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