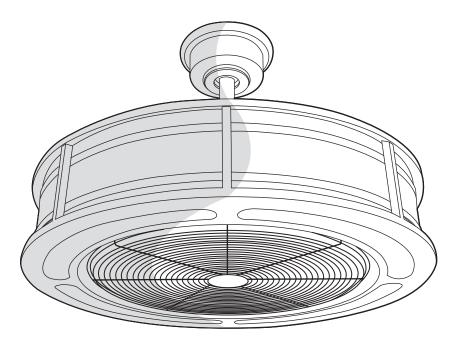




Item #1004 355 105 #1004 355 109 Model #AM382B-BN #AM382B-EB

### **USE AND CARE GUIDE**

#### **BRETTE II LED 23 INCH CEILING FAN**



Questions, problems, missing parts? Before returning to the store, call Home Decorators Collection Customer Service 8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST Saturday

1-800-986-3460

#### HOMEDEPOT.COM/HOMEDECORATORS



Visual instruction of how to install this fan:

Visit www.homedepot.com and enter either the Item or Model number to find this fan and click the link of visual instruction in the product overview section.

#### THANK YOU

We appreciate the trust and confidence you have placed in Home Decorators Collection through the purchase of this ceiling fan. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Home Decorators Collection!

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

### **Safety Information**

- To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before beginning.
- All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70-1999" and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
- The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg) or less. Use only UL-listed outlet boxes marked "FOR FAN SUPPORT."
- 4. The fan must be mounted with a minimum of 7 ft (2.1m) clearance from the trailing edge of the blades to the floor.
- 5. Avoid placing objects in the path of the blades.
- To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
- 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.
- 8. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
- All setscrews must be checked and retightened where necessary before installation.
- Suitable for use with solid-state speed control (UC7067RYE only.)
- 11. 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.

WARNING: Changes or modifications to this unit not expressly 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 following responsible party designated in FCC §2.909 is responsible for this declaration:

Model Number: AM382B-BN, AM382B-EB

Company Name: TAL INTERNATIONAL CORPORATION

Company Address: 2919 E. Philadelphia St., Ontario, CA 91761, U.S.A.

Full Name: James Lai Title: Manager Telephone Number: (909) 923-2888 Fax: (909) 923-8337



**WARNING:** To reduce the risk of electric shock, this fan must be installed with an isolating wall control/switch.



WARNING: To reduce the risk of personal injury, do not bend the blade arms (also referred to as flanges), when installing the brackets, balancing the blades or cleaning the fan.



**WARNING:** Do not insert foreign objects between rotating fan blades.



**WARNING:** To reduce the risk of fire, electric shock or personal injury, mount the fan to the outlet box marked acceptable for fan support with the screws provided with the outlet box.



**CAUTION:** To reduce the risk of personal injury, use only the screws provided with the outlet box.



**NOTE:** Suitable for use in damp locations.

### Warranty

The manufacturer warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a period of lifetime after the date of purchase by the original purchaser. The manufacturer warrants the light kit (excluding any glass), to be free from defects in workmanship and material present at time of shipment from the factory for a period of five years after the date of purchase by the original purchaser. The manufacturer also warrants that all other fan parts, excluding any glass or acrylic blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of two years after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident, misuse, improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions this warranty does not cover any changes in brass finish, including rusting, pitting, corroding, tarnishing or peeling. Brass finishes of this type give the longest useful life when protected from varying weather conditions. A certain amount of "wobble" is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. We hereby disclaim any and all warranties, including but not limited to those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. The retailer shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties. Shipping costs for any return of product as part of a claim on the warranty must be paid by the customer.

Contact the Customer Service Team at 1-800-986-3460 or visit www.HOMEDEPOT.COM/HOMEDECORATORS

#### **Pre-Installation**

#### **SPECIFICATIONS**

Fan size	Speed	Volts	Amps	Watts	RPM	CFM	N.W.	G.W.	C.F.	
	Low		0.29	16.72	861	705	11.55 kg	14.85 kg		
23 in.	Medium	120	0.35	26.01	1186	980	(25.41 lbs.)	(32.68 lbs.)	4.995 cu. ft.	
	High		0.46	54.86	1606	1266	(23.41 105.)	(32.00 105.)		



**NOTE:** These are approximate measures. They do not include amps and wattage used by the light kit.



#### **TOOLS REQUIRED**



Phillips screwdriver



Flat blade screwdriver



Adjustable wrench



Step ladder



Wire stripper

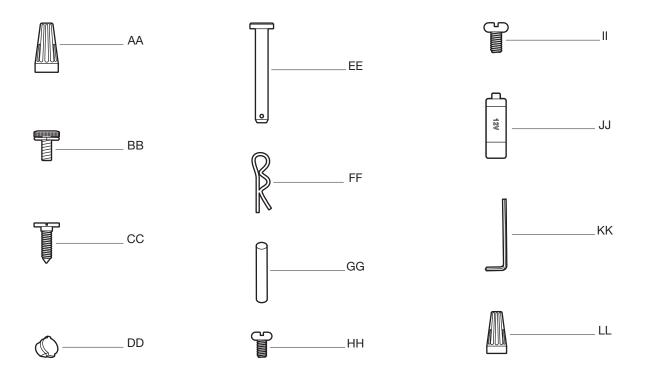


# **Pre-Installation (continued)**

#### **HARDWARE INCLUDED**



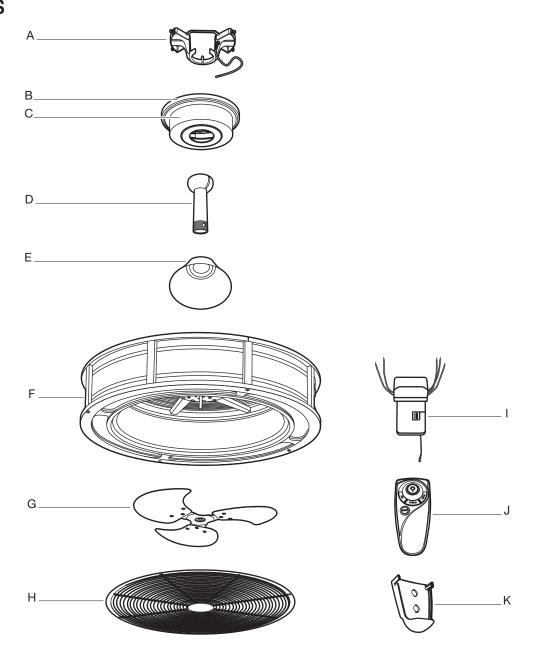
**NOTE:** Hardware not shown to actual size.



Part	Description	Quantity
AA	Plastic wire nut	3
BB	Canopy mounting screw with lock washer (preassembled)	4
CC	Remote control holder mounting screw	2
DD	Remote control holder plug (preassembled)	2
EE	Clevis pin (preassembled)	1
FF	Cotter pin (preassembled)	1
GG	Cross pin (preassembled)	1
HH	Setscrew (preassembled)	1
II	Collar setscrew (preassembled)	2
JJ	12V MN21/A23 battery	1
KK	Hex wrench	1
LL	Plastic wire nut	6

# **Pre-Installation (continued)**

#### **PACKAGE CONTENTS**



Part	Description	Quantity
Α	Mounting bracket (preassembled)	1
В	Canopy ring (preassembled)	1
С	Canopy	1
D	Hanger ball/downrod assembly	1
Е	Coupling cover	1
F	Fan motor assembly	1

Part	Description	Quantity
G	Blade (preassembled)	1
Н	Guard (preassembled)	1
I	Receiver	1
J	Remote control	1
K	Remote control holder	1

#### Installation

#### **MOUNTING OPTIONS**

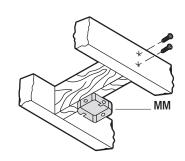


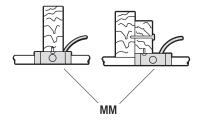
WARNING: To reduce the risk of fire, electric shock, or personal injury, mount the fan to an outlet box marked acceptable for fan support using the screws provided with the outlet box. An outlet box commonly used for the support of lighting fixtures may not be acceptable for fan support and may need to be replaced. If in doubt, consult a qualified electrician.

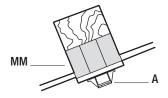
If your ceiling fan does not have an existing UL-listed mounting box, then install one using the following instructions:

- Disconnect the power by removing the fuses or turning off the circuit breakers.
- Secure the outlet box (MM) (not included) directly to the building structure. Use appropriate fasteners and materials (not included). The outlet box and its bracing must be able to fully support the weight of the moving fan (at least 35 lbs.). Do not use a plastic outlet box.

The illustrations below show three different ways to mount the outlet box (MM) (not included).

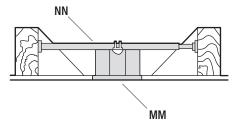








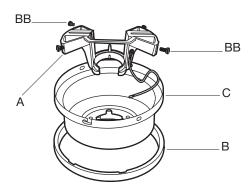
NOTE: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 18° away from horizontal. If the canopy (C) touches the hanger ball/downrod assembly (D), turn the canopy (C) 180° before attaching the canopy (C) to the mounting bracket (A).



To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar (NN) (not included) as shown above.

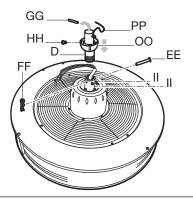
# Preparing the canopy

- □ Remove the canopy ring (B) from the canopy (C).
- Remove the two non-slotted canopy mounting screws with lock washers (BB) from the canopy (C), and loosen the slotted canopy mounting screws with lock washers (BB) on the canopy (C).
- □ Remove the canopy (C) from the mounting bracket (A) by turning the canopy (C) counterclockwise.



## **2** Preparing the motor

- Remove the cotter pin (FF) and clevis pin (EE), and loosen the two collar setscrews (II) from the motor collar.
- □ Take out the setscrew (HH) located in the hanger ball (00), lower the hanger ball (00) and remove the cross pin (GG). Remove the hanger ball (00) from the hanger ball/downrod assembly (D).
- Remove the ground lead (PP) from the downrod assembly (E).



# 3 Assembling the fan



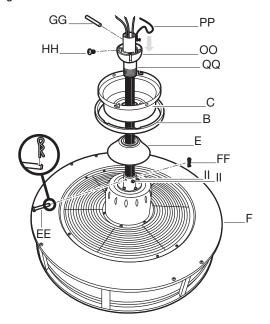
**WARNING:** Failure to properly install the cotter pin (FF) could result in the fan loosening and possibly falling.



NOTE: If a longer downrod (not included) is needed, take out the screw located in the hanger ball (00), lower the hanger ball (00) and remove the pin (GG). Remove all three pieces from the downrod and assemble them onto the new longer downrod before proceeding to the downrod installation.

- Carefully feed the motor wires up through the downrod (QQ). Thread the downrod (QQ) into the collar.
- Align the holes and replace the clevis pin (EE) and cotter pin (FF). Tighten the two collar setscrews (II).
- Slip the coupling cover (E), canopy ring (B), and canopy (C) onto the downrod (QQ).

 Carefully reinstall the hanger ball (00) onto the downrod (QQ) and reinstall the ground lead (PP) onto the downrod (QQ), being sure that the cross pin (GG) is in the correct position, the setscrew (HH) is tightened and wires are not twisted.



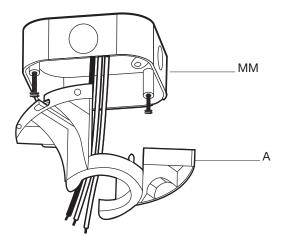
### Assembly — Hanging the Fan

# Installing the mounting bracket to the electrical box



**WARNING:** To reduce the risk of fire, electric shock or other personal injury, mount the fan only to an outlet box or supporting system marked acceptable for fan support and use the mounting screws provided with the outlet box.

- Pass the 120-volt supply wires through the center hole in the mounting bracket (A).
- Attach the mounting bracket (A) on the outlet box (MM) by sliding the mounting bracket (A) over the screws provided with the outlet box (MM). Note that the flat side of the mounting bracket (A) is toward the outlet box (MM).
- Securely tighten the two mounting screws.

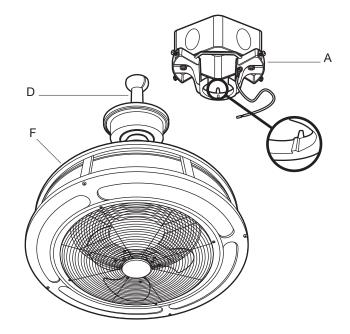


# 5 Hanging the fan to the mounting bracket



WARNING: The tab in the ring must rest in the groove of the hanger ball/downrod assembly (D). Failure to properly seat the tab in the groove could cause damage to the wiring.

Carefully lift the fan motor assembly (F) up to the mounting bracket (A) and seat the hanger ball/downrod assembly (D) in the mounting bracket (A) socket. Make sure the tab on the mounting bracket (A) socket is properly seated in the groove in the hanger ball/downrod assembly (D). This will help to balance the ceiling fan.



### **Assembly — Hanging the Fan (continued)**

# 6

# Preparing the receiver and remote control



WARNING: To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring.

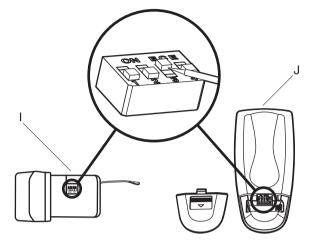


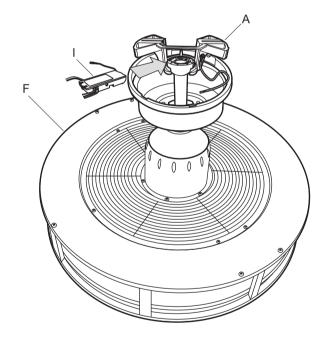
**CAUTION:** Do not use with a wall light dimmer switch.

If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

This remote control unit is equipped with 16 code combinations to prevent possible interference from or to other remote units. The frequency switches on your receiver (I) and remote control (J) have been preset at the factory. Please recheck to make sure the switches on the remote control (J) and the receiver (I) are set to the same position. Any combination of settings will operate the fan as long as the switches in the remote control (J) and receiver (I) are set to the same position.

 After checking the switches, insert the receiver (I) into the mounting bracket (A) with the flat side of the receiver (I) facing the ceiling.





### Assembly - Hanging the Fan (continued)

# 7

#### Making the electrical connections



**WARNING:** Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire nuts, except for the ground wire.



**CAUTION:** Do not use with a wall light dimmer switch.



**NOTE:** The fan must be installed at a maximum distance of 20 ft. from the remote control for proper signal transmission between the remote control and the fan's receiving unit.

If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

Follow the steps below to connect the fan to your household wiring. Use the plastic wire nuts (AA or LL) with your fan. Secure the plastic wire nuts (AA or LL) with electrical tape. Make sure there are no loose strands or connections.

 Make wire connections from the fan to the receiver (I) and outlet box (MM) as follows, using the wire nuts (LL).

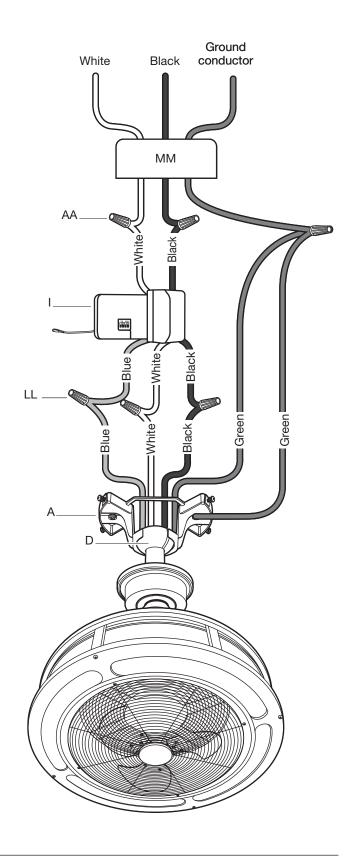
From Fan	To Receiver
Blue Wire	Blue Wire "For Light"
Black Wire	Black Wire "To Motor L"
White Wire	White Wire "To Motor N"

 Make wire connections from the receiver (I) and fan to the outlet box (MM) as follows, using the wire nuts (AA).

From Receiver	To Outlet Box
Black Wire "AC in L" -	Black Wire (Hot)
White Wire "AC in N"	White Wire (Neutral)

From Fan To Outlet Box
Green Wires\* ----- Green or Bare Wire (Ground)

- \* There are two green grounding leads: one from the mounting bracket (A) and one from the hanger ball/downrod assembly (D).
- Turn the wire nut connections upward, spreading them apart so the green (ground) and white wires will be on one side of the outlet box (MM) and the black and blue wires will be on the other side. Carefully tuck the connections up into the outlet box (MM).



# Assembly — Hanging the Fan (continued)

# 8 |

#### Installing the canopy

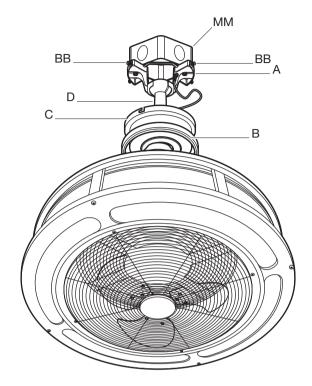


**WARNING:** Make sure the tab on the mounting bracket (A) properly sits in the groove in the hanger ball/downrod assembly (D) before attaching the canopy (C) to the mounting bracket (A) by turning the canopy (C) until it drops into place.



WARNING: The locking slots of the canopy (C) are provided only as an aid to mounting. Do not leave the fan assembly unattended until all four canopy mounting screws with lock washers (BB) are engaged and firmly tightened.

- Slide the canopy (C) up to the ceiling. Make sure you have placed the wires safely into the outlet box (MM).
- Secure the canopy (C) to the mounting bracket (A) with the four canopy mounting screws with lock washers (BB) included with your fan.
- Raise up canopy ring (B) and line up the four tabs with the four grooves on the canopy (C). Once lined up, slide the canopy ring (B) and secure it to the canopy (C) until snug.

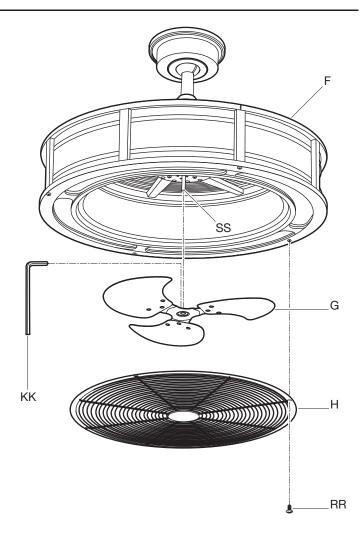


### **Disassembling Your Fan**

This fan comes with a pre-assembled guard (H) and blade (G) for your easy installation. Check that all screws are tight and securely in place.

If you need to disassemble the fan for any reason such as cleaning, follow these steps below:

- Loosen the guard screws (RR) to disassemble the guard (H).
- Loosen the setscrew at the top of the blade head (G) by using the hex wrench (KK).
- □ Remove the blade (G) from the motor shaft (SS).



### **Operation**

#### REMOTE CONTROL OPERATING INSTRUCTIONS

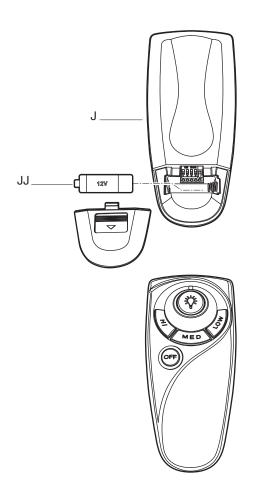
- Install the 12V MN21/A23 battery (JJ) (included) into the remote control (J). To prevent damage to the remote control (J), remove the battery if not used for long periods.
- Restore power to the ceiling fan and test for proper operation.

HI, MED, LOW buttons: set the fan speed.

OFF button: turns the fan off.

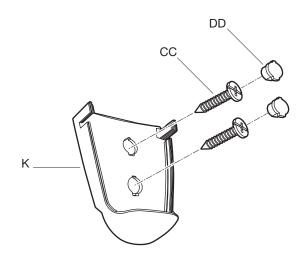
button: turns the light on or off and also controls the brightness setting. Press and release this button to turn the light on or off. Press and hold the button to set the desired brightness. The light button has an auto-resume, it will stay at the same brightness as the last time it was turned off.

The dimming of the LED is only possible with the installation of the receiver and the use of the remote. Wall slide controls used to bypass the remotes will not be able to dim the light.



#### INSTALLING THE REMOTE CONTROL HOLDER

- Remove the two remote control holder plugs (DD) from the remote control holder (K). Note that the plugs have unique tabs that allow them to fit only in one hole.
- Attach the remote control holder (K) with the two remote control holder mounting screws (CC).
- Replace the two remote control holder plugs (DD) each into its own hole.



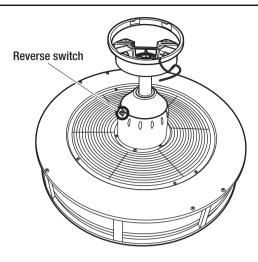
### **Operation (continued)**

#### REVERSE SWITCH OPERATING INSTRUCTIONS

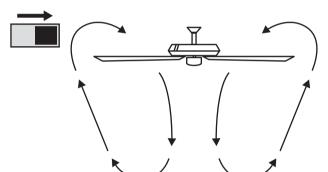
The reverse switch is located on the top of the motor housing. Slide the switch to the right for warm weather operation. Slide the switch to the left for cool weather operation.



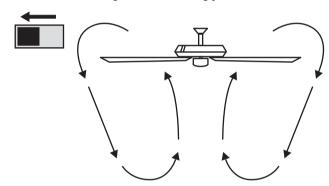
**NOTE:** Wait for the fan to stop before reversing the direction of the blade rotation.



Warm weather - (Clockwise Direction) A downward air flow creates a cooling effect. This allows you to set your air conditioner on a warmer setting without affecting your comfort.



Cool weather - (Counterclockwise Direction) An upward air flow moves warm air off the ceiling. This allows you to set your heating unit on a cooler setting without affecting your comfort.



### **Care and Cleaning**

#### Do

- Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure.
   Because of the fan's natural movement, some connections may become loose over time. It is not necessary to remove the fan from the ceiling.
- Clean your fan periodically. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing.
- (Optional) Cover small scratches with a light application of shoe polish.

#### Do not

- Use water when cleaning. Water could damage the motor, or the wood, or possibly cause an electrical shock.
- Apply oil to your fan or motor. The motor has permanently-lubricated sealed ball bearings.

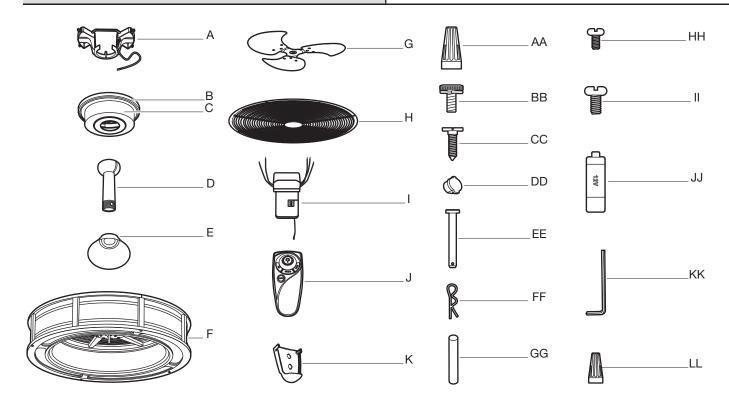
# **Troubleshooting**



**WARNING:** Make sure the power is off at the electrical panel box before you attempt any repairs. Refer to step 7 "Making the electrical connections" on page 11.

Problem	Solution
	□ Check the main and branch circuit fuses or breakers.
The fan will not start.	□ Check the line wire connections to the fan and switch wire connections in the switch housing.
	Check to make sure the frequency switches from the remote control and receiver are set to the same frequency.
	□ Make sure all motor housing screws are snug.
	□ Make sure the screws that attach the fan blade to the motor hub are tight.
	<ul> <li>Make sure the wire nut connections are not rattling against each other or the interior wall of the switch housing.</li> </ul>
The fan sounds noisy.	<ul> <li>Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time.</li> </ul>
	□ Make sure there is a short distance from the ceiling to the canopy. It should not touch the ceiling.
	Make sure your ceiling box is secure and that rubber isolator pads are used between the mounting bracket and outlet box.
The remote control is	□ Do not connect the fan with wall mounted variable speed control(s).
not working.	□ Make sure the frequency switches are set correctly.

# **Service Parts**



Part	Description
Α	Mounting bracket (preassembled)
В	Canopy ring (preassembled)
С	Canopy
D	Hanger ball/downrod assembly
Е	Coupling cover
F	Fan motor assembly
G	Blade (preassembled)
Н	Guard (preassembled)
I	Receiver
J	Remote control
K	Remote control holder

Part	Description
AA	Plastic wire nut
BB	Canopy mounting screw with lock washer (preassembled)
CC	Remote control holder mounting screw
DD	Remote control holder plug (preassembled)
EE	Clevis pin (preassembled)
FF	Cotter pin (preassembled)
GG	Cross pin (preassembled)
НН	Setscrew (preassembled)
II	Collar setscrew (preassembled)
JJ	12V MN21/A23 battery
KK	Hex wrench
LL	Plastic wire nut



Questions, problems, missing parts? Before returning to the store, call Home Decorators Collection Customer Service 8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST Saturday

1-800-986-3460

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Retain this manual for future use.