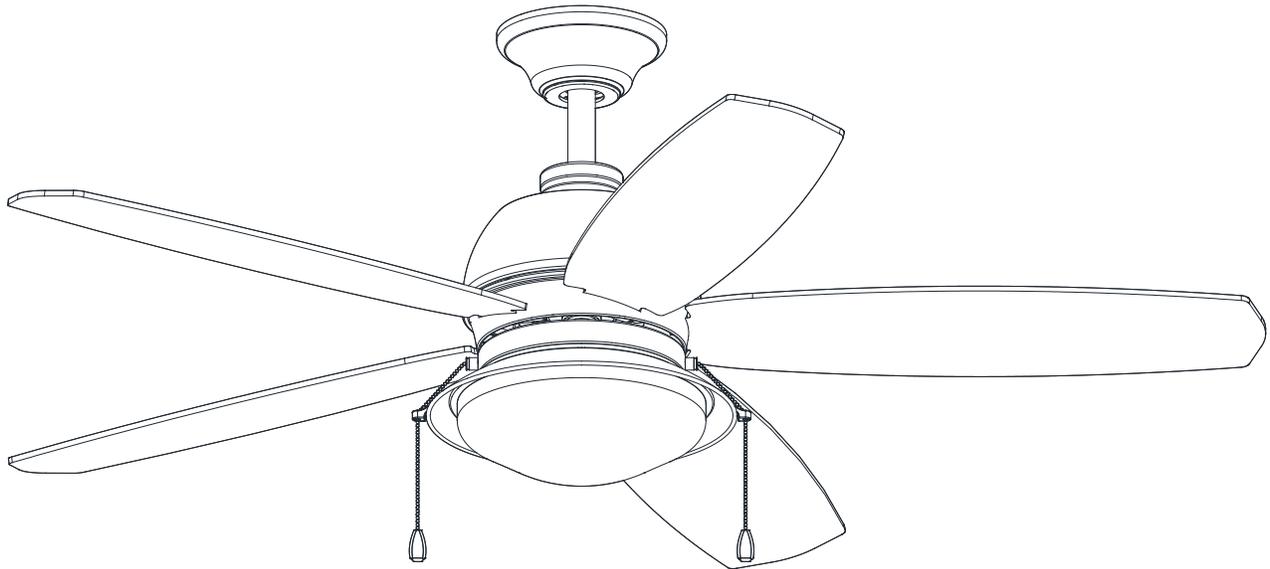


## USE AND CARE GUIDE

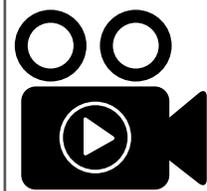
### ACKERLY 52-INCH CEILING FAN



Questions, problems, missing parts? Before returning to the store,  
call Home Decorators Collection Customer Service  
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[HOMEDEPOT.COM/HOMEDECORATORS](http://HOMEDEPOT.COM/HOMEDECORATORS)



To view an instructional video on how to install this product:

1. Go to [www.homedepot.com](http://www.homedepot.com) and enter either the Item or Model number, found in the top right corner of the cover of this instruction manual, in the search field.
2. Click on your product from the list of search results and click on the video link 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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# Safety Information

## READ AND SAVE THESE INSTRUCTIONS.

1. To reduce the risk of electric shock, ensure the electricity has been turned off at the circuit breaker or fuse box before you begin.
2. 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.
3. The outlet box and support structure must be securely mounted and capable of reliably supporting 35 lbs. (15.9 kg). Use only UL Listed outlet boxes marked "Acceptable for Fan Support of 35 lbs. (15.9 kg) or less".
4. The fan must be mounted with a minimum of 7 ft (2.1 m) clearance from the trailing edge of the blades to the floor.
5. Do not operate the reversing switch while the fan blades are in motion. You must turn the fan off and stop the blades before you reverse the blade direction.
6. Do not place objects in the path of the blades.
7. To avoid personal injury or damage to the fan and other items, use caution when working around or cleaning the fan.
8. Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL-listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.
9. 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.
10. All setscrews must be checked and retightened where necessary before installation.
11. Suitable for use in damp locations. Use only with light kits marked "Suitable for use in damp locations".



**WARNING:** To reduce the risk of personal injury, do not bend the blade brackets (also referred to as flanges) during assembly or after installation. Do not insert objects in the path of the blades.



**WARNING:** To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.



**WARNING:** To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring. If you feel you do not have enough electrical wiring knowledge or experience, contact a licensed electrician.



**WARNING:** Electrical diagrams are for reference only. Optional use of any light kit shall be UL-listed and marked suitable for use with this fan.



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

# Warranty

The supplier warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a lifetime after the date of purchase by the original purchaser. The supplier 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 their 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. Home Decorators Collection hereby disclaims 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 a 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](http://www.HomeDepot.com/homedecorators).

# Pre-Installation

## SPECIFICATIONS

Size	Speed	Volts	Amps	Watts	RPM	CFM	Net Weight	Gross Weight	Cube Feet
52 in.	Low	120	0.24	14	65	1975	18.74 lbs. (8.5 kg)	21.38 lbs. (9.7 kg)	1.93 cu.ft.
	Medium		0.34	27	100	3051			
	High		0.49	58	155	4638			



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



## TOOLS REQUIRED



Phillips  
screwdriver



Flat blade  
screwdriver



Adjustable  
wrench



Electrical  
tape



Wire  
cutter



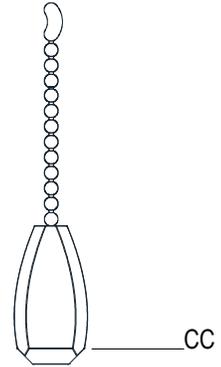
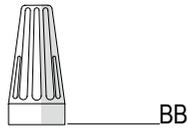
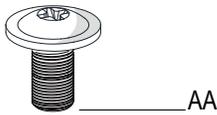
Step ladder

# Pre-Installation (continued)

## HARDWARE INCLUDED



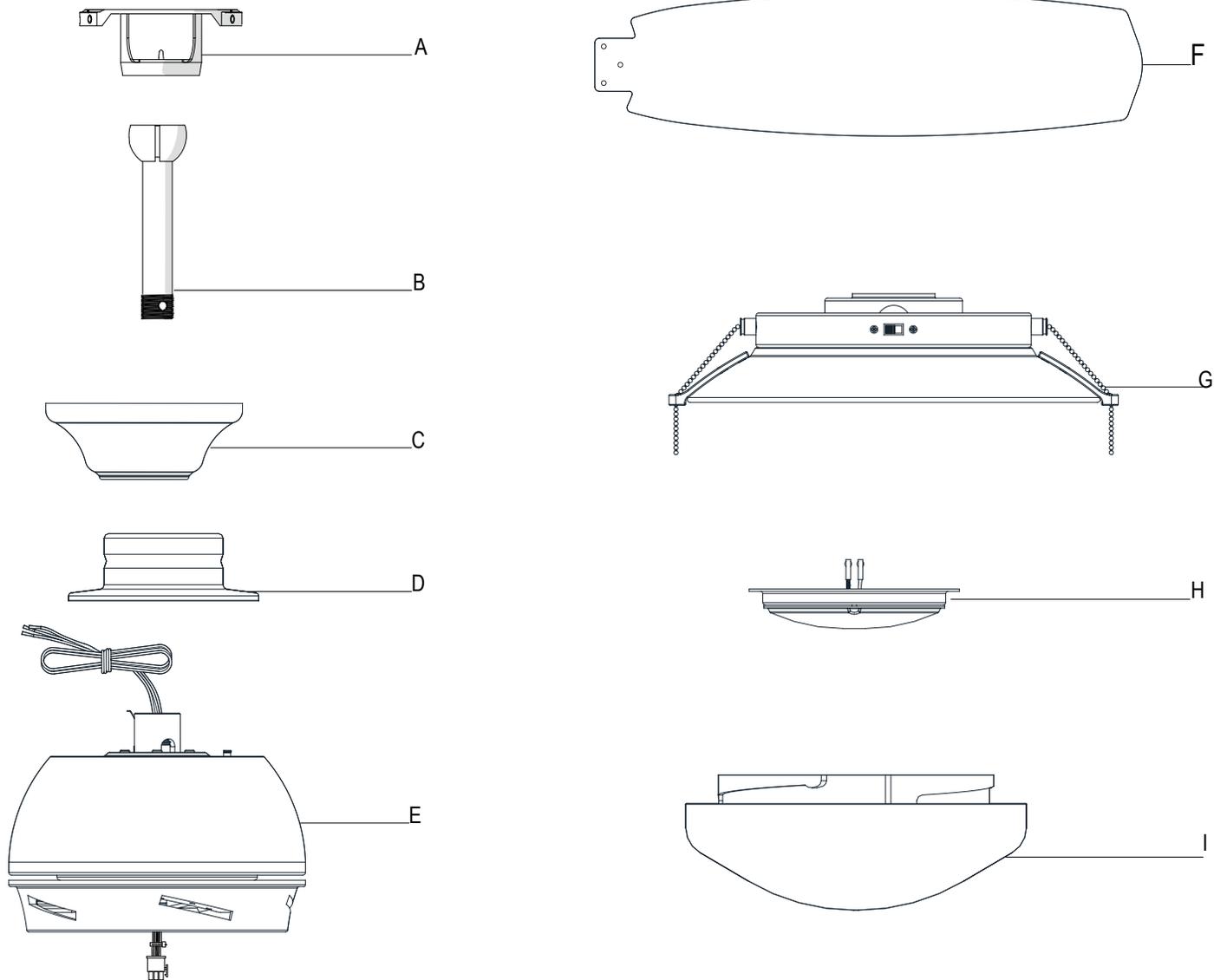
NOTE: Hardware not shown to actual size.



Part	Description	Quantity
AA	Blade attachment screws	16
BB	Plastic wire connector	3
CC	Pull chain	2

# Pre-Installation (continued)

## PACKAGE CONTENTS



Part	Description	Quantity
A	Slide-on mounting bracket (inside canopy)	1
B	Ball/downrod assembly	1
C	Canopy	1
D	Decorative motor collar cover	1
E	Fan-motor assembly	1

Part	Description	Quantity
F	Blade	5
G	Light kit pan	1
H	Light kit fitter assembly	1
I	Shatter resistant bowl	1



**IMPORTANT:** This product and/or components are governed by one or more of the following U.S. Patents: 5,947,436; 5,988,580; 6,010,110; 6,046,416, 6,210,117 and other patents pending.

# Installation

## MOUNTING OPTIONS

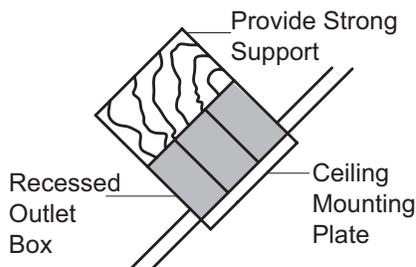
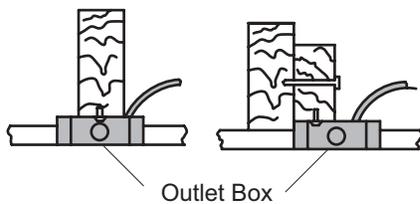
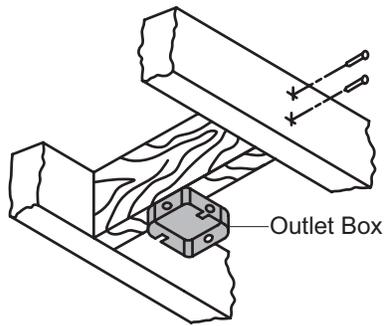


**WARNING:** To reduce the risk of fire, electric shock, or personal injury, mount the fan to an outlet box marked "Acceptable for fan support of 35 lbs. (15.9kg) or less" and use the screws provided with the outlet box. An outlet box commonly used for the support of lighting fixtures may not be acceptable for fan support and may need to be replaced. If in doubt, consult a qualified electrician.

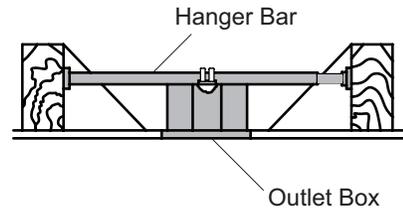
If your ceiling fan does not have an existing UL-listed mounting box, then install one using the following instructions:

- Disconnect the power by removing the fuses or turning off the circuit breakers.
- Secure the outlet box directly to the building structure. Use the appropriate fasteners and materials. 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.



**NOTE:** You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 30° away from horizontal.



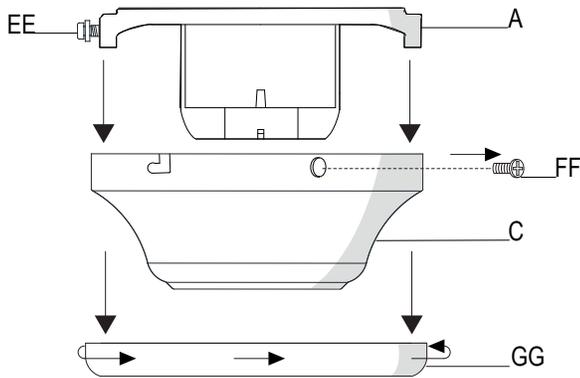
If the canopy (C) touches the ball/downrod assembly (B), then remove the decorative canopy bottom cover and turn the canopy (C) 180° before attaching the canopy (C) to the mounting plate.

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown above (available at any Home Depot store).

# Assembly - Standard Ceiling Mount

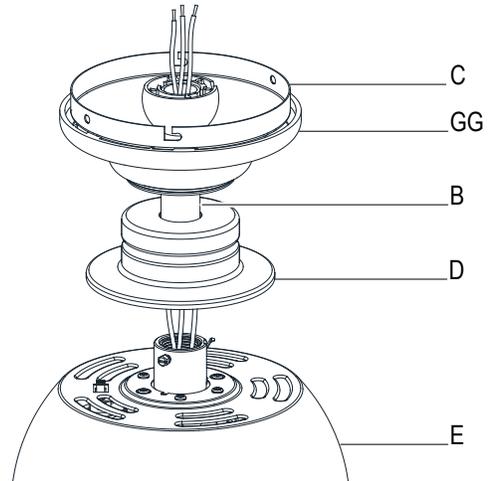
## 1 Preparation for standard mounting

- Remove the canopy ring (GG) by turning the ring counter-clockwise until it unlocks.
- Remove the mounting bracket (A) from the canopy (C) by loosening the two canopy screws (EE) located in the “L shaped” slots.
- Remove and save the two canopy screws (FF) in the round holes. This will enable you to remove the mounting bracket (A).



## 2 Routing the wires

- Route the wires exiting the top of the fan-motor assembly (E) through the canopy ring (GG).
- Insert the ball/downrod (B) through the canopy (C) and slide the decorative motor collar cover (D) onto the end of the ball/downrod (B). Make sure the slots on the canopy (C) are on top.
- Route the wires exiting the top of the fan motor assembly (E) through the downrod as shown.



## 3 Assembling the fan

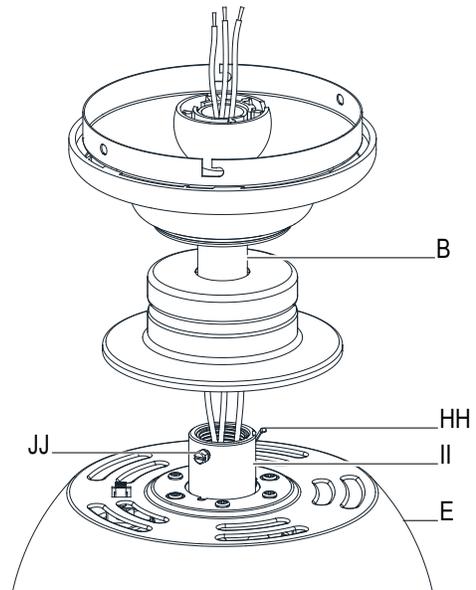


**CAUTION:** To ensure wobble-free operation and to avoid damage to the fan, the downrod (B) and the setscrew (JJ) must be completely tightened.



**NOTE:** This fan is equipped with a safety tab (HH). Should the setscrew (JJ) ever become loose while the fan is running in reverse, the safety tab (HH) will engage and stop the fan from falling.

- Loosen, but do not remove, the setscrew (JJ) on the collar (II) on top of the fan-motor assembly (E).
- Install the downrod (B) by inserting it into the motor collar (II), and turning it clockwise until it is tight.
- Re-tighten the setscrew (JJ) on the collar (II) on top of the fan motor assembly (E).



# Assembly - Hanging the Fan

## 1 Attaching the fan to the electrical box

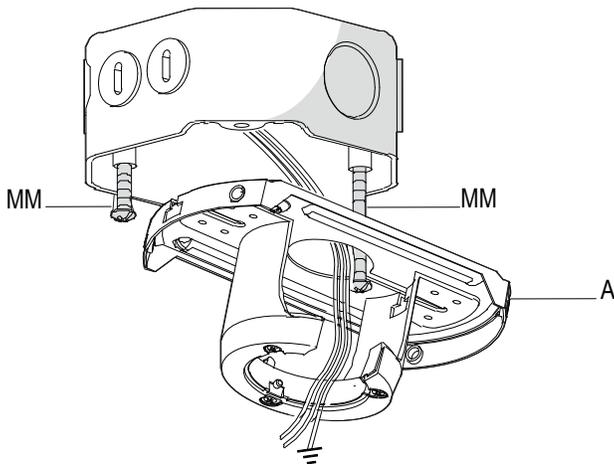


**WARNING:** To reduce the risk of fire, electric shock, or other personal injury, mount the fan to an outlet box or supporting system marked "Acceptable for fan support of 35 lbs. (15.9kg) or less" and use the mounting screws provided with the outlet box.



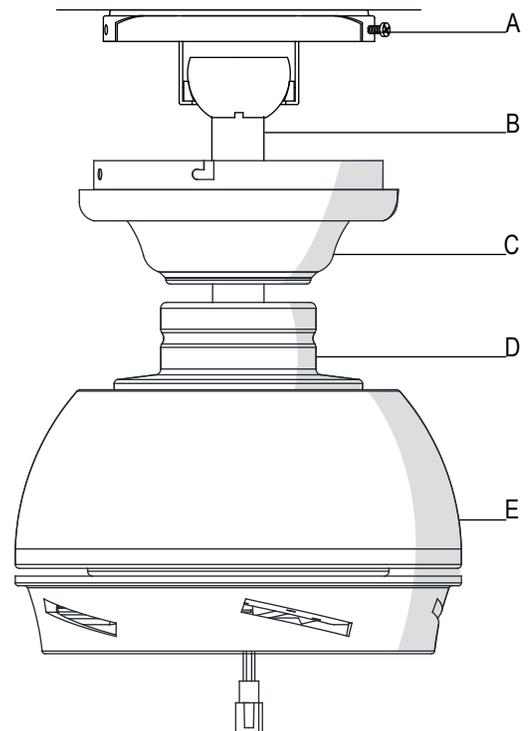
**NOTE:** The mounting bracket (A) is designed to slide into place on an outlet box with the outlet box screws (MM).

- Pass the 120-Volt supply wires through the center hole in the slide-on mounting bracket (A).
- Install the ceiling slide-on mounting bracket (A) on the outlet box by sliding the slide-on mounting bracket (A) over the two screws (MM) provided with the outlet box. If necessary, use leveling washers (not included) between the slide-on mounting bracket (A) and the outlet box. Note that the flat side of the slide-on mounting bracket (A) is toward the outlet box.
- Securely tighten the two mounting screws (MM).



## 2 Hanging the fan

- Carefully lift the fan-motor assembly (E) up to the slide-on mounting bracket (A).
- Seat the hanger ball portion of the ball/downrod assembly (B) in the mounting bracket socket. Ensure that the tab on the slide-on mounting bracket (A) socket is properly seated in the groove in the hanger ball.



# Assembly - Hanging the Fan (continued)

## 3 Making the electrical connections



**WARNING:** Each wire nut supplied with this fan is designed to accept up to one 12-gauge house wire and two wires from the fan. If you have larger than 12-gauge house wiring or more than one house wire to connect to the fan wiring, consult an electrician for the proper size wire nuts to use.

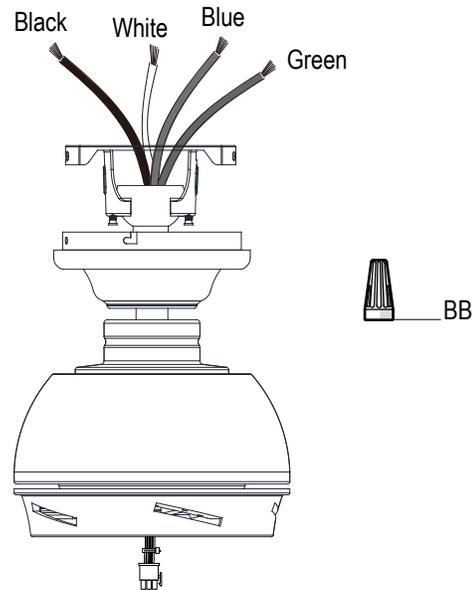
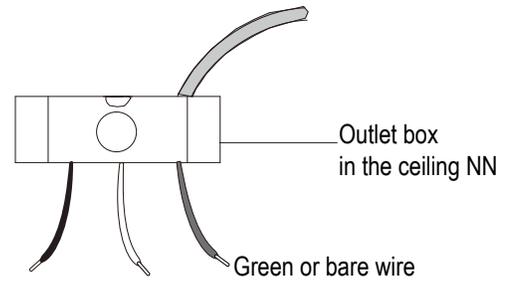


**IMPORTANT:** Use the plastic wire connectors (BB) supplied with your fan. Secure the connectors with electrical tape and ensure there are no loose strands or connections.



**NOTE:** The fan comes with 54 in. lead wires for use with an extended ball/downrod assembly. If using the 6 in. ball/downrod assembly (B) provided, you can cut the lead wires to your desired length (no shorter than 12 in.).

- The fan comes with 54 in. lead wires for use with an extended ball/downrod assembly. If using the 6 in. ball/downrod assembly (B) provided, you can cut the lead wires to your desired length (no shorter than 12 in.) This will make extra room in the canopy (C), if you do not wish to cut the wires, you will need to neatly wrap them.
- Connect the fan motor green wires to the household green or bare wire using a wire connecting nut (BB).
- Connect the fan motor white wire to the household white wire using a wire connecting nut (BB).
- Connect the fan motor black and blue wires to the household black wire using a wire connecting nut (BB).
- Secure each wire connecting nut using electrical tape.
- Turn the wire connecting nut (BB) upward and push the wiring into the outlet box.



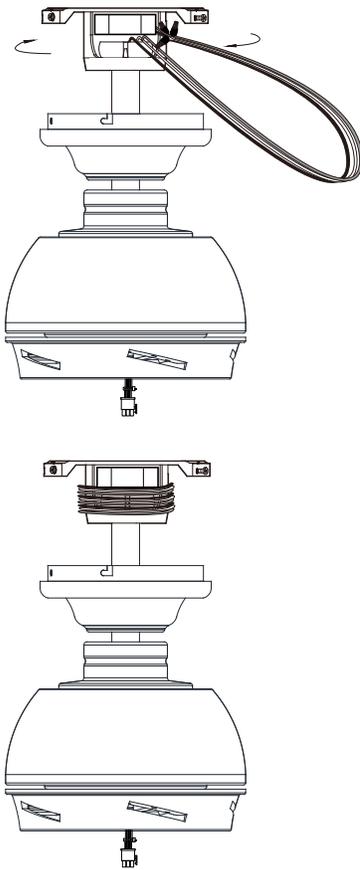
# Assembly - Hanging the Fan (continued)

## 4 Wrapping the extra wire



**NOTE:** Follow this step **ONLY** if you did not cut the extra length off from the wires coming from the ceiling fan.

- Gently wrap the excess wire around the mounting bracket.
- Secure with electrical tape.

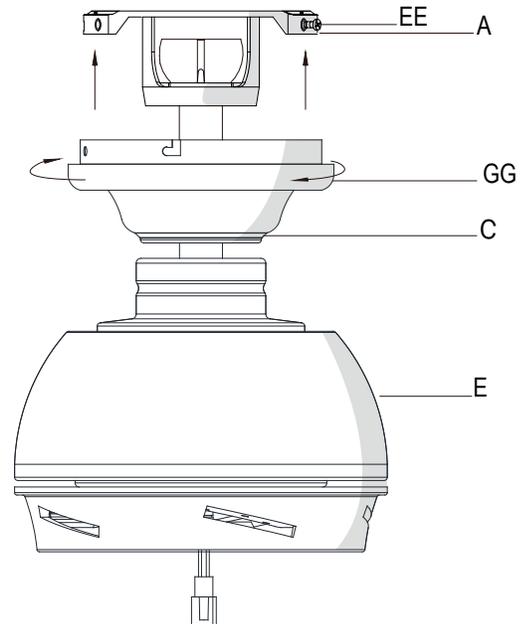


## 5 Mounting the fan-motor assembly (standard mount)



**WARNING:** When using the standard ball/downrod mounting, the tab in the ring at the bottom of the mounting bracket must rest in the groove of the hanger ball. Failure to properly seat the tab in the groove could cause damage to the wiring.

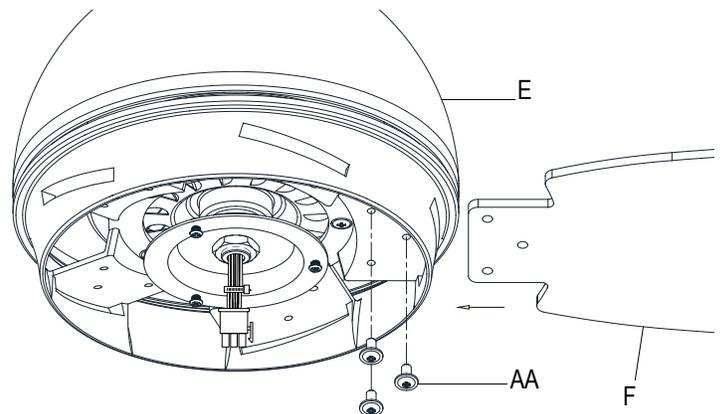
- Align the locking slots of the ceiling canopy (C) with the two screws (EE) in the mounting bracket (A). Push up to engage the slots and turn clockwise to lock in place.
- Firmly tighten the two mounting screws (EE).
- Install the two mounting screws (FF) (saved from Assembly Step 1 "Preparation for standard mounting") into the holes in the canopy (C) and tighten firmly.
- Install the decorative canopy ring (GG) by aligning the ring's slots with the screws in the canopy (C). Rotate the ring clockwise to lock in place.



# Assembly - Attaching the Blades

## 1 Attaching the fan blades

- Attach a blade (F) to the fan-motor housing (E) by inserting the blade (F) into slots in the side of the fan motor housing (E) and aligning the three screws holes in the blade with the holes in the center flywheel and secure with screws (AA).
- Make sure all the screws are firmly tightened.
- Repeat these steps for the remaining blades.



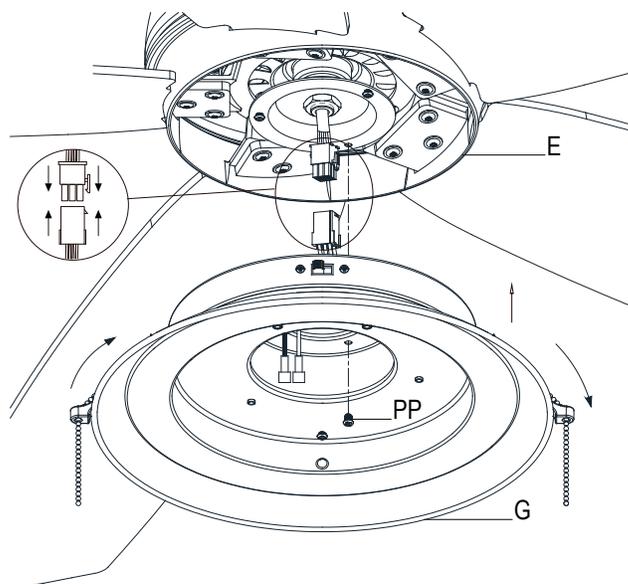
# Assembly - Attaching the Light Kit

## 1 Installing the light kit pan



**IMPORTANT:** It is critical to attach the light kit pan using the quick connector. The fan will not operate unless the light kit pan is connected to the fan.

- ❑ Remove one screw (PP) from the black bracket below the fan motor assembly (E), and loosen but do not remove the other two screws.
- ❑ Connect the wires from the light kit pan (G) to the wires from the fan motor assembly (E) by connecting the 9-pin connectors together. Carefully tuck all wires and splices into the switch cup.
- ❑ Push the light kit pan (G) up to the fan motor assembly (E) so that the two loosened screw heads fit into the keyhole slots. Turn the light kit pan (G) clockwise.
- ❑ Re-install the screw (PP) that was removed in step 1.
- ❑ Make sure all the screws are firmly tightened.

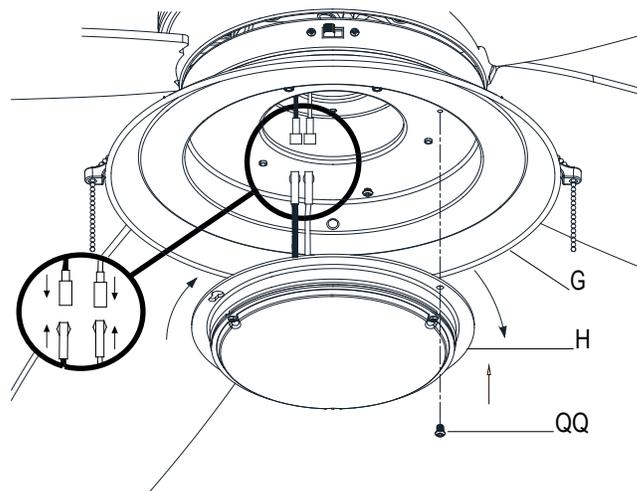


## 2 Attaching the light kit fitter assembly



**CAUTION:** To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light kit pan.

- ❑ Remove one screw (QQ) from the light kit pan (G) and loosen, but do not remove the other two screws.
- ❑ Connect the wires from the light kit fitter assembly (H) to the wires from the fan motor assembly (E) by connecting the molded adaptor plugs together. Carefully tuck all wires and splices into the switch cup.
- ❑ Push the light kit fitter assembly (H) up to the light kit pan (G) so that the two loosened screw heads fit into the keyhole slots. Turn the light kit fitter assembly (H) clockwise to secure.
- ❑ Re-install the screw (QQ) that was removed in step 1.
- ❑ Make sure all the screws are firmly tightened.



## 3 Installing the shatter resistant bowl

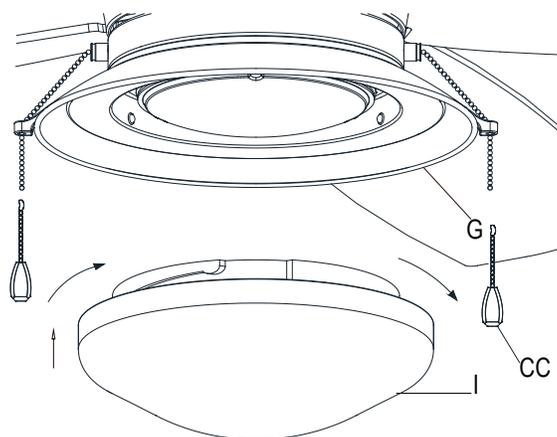


**CAUTION:** Make sure the power is off before attaching or removing the shatter resistant bowl.



**WARNING:** Allow the shatter resistant bowl to cool completely before removing.

- ❑ Place the shatter resistant bowl (I) into the light kit pan (G), aligning the three flat areas on the top flange of the shatter resistant bowl (I) with the three raised dimples in the light kit pan.
- ❑ Turn the shatter resistant bowl (I) clockwise until it stops.
- ❑ Attach the pull chain extensions (CC) provided to the fan and light pull chain.



# Operating Your Fan

Turn on the power and check the operation of the fan. The fan pull chain controls the fan speed as follows:

1 pull - High; 2 pulls - Medium, 3 pulls - Low, 4 pulls - Off.

Speed setting for warm or cool weather depends on factors such as the room size, ceiling height, number of fans and so on.

The fan is shipped from the factory with the reversing switch (YY) positioned to circulate air downward. If airflow is desired in the opposite direction, turn your fan off and wait for the blades to stop turning, then slide the reversing switch (located on the light kit pan) to the opposite position, and turn the fan on again. The fan blades will turn in the opposite direction and reverse airflow.

**Warm weather** - (Forward) A downward airflow creates a cooling effect. This allows you to set your air conditioner on a higher setting without affecting your comfort.

**Cool weather** - (Reverse) An upward airflow moves warm air off of the ceiling. This allows you to set your heating unit on a lower setting without affecting your comfort.

## A. Warm weather



## B. Cool weather



# Care and Cleaning



**WARNING:** Make sure the power is off before cleaning your fan.

- Because of the fan's natural movement, some connections may become loose. Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. It is not necessary to remove the fan from the ceiling.
- Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning, as this could damage the motor, or the wood, or possibly cause an electrical shock. 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.
- You can apply a light coat of furniture polish to the wood for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.
- You do not need to oil your fan. The motor has permanently-lubricated sealed ball bearings.

# Troubleshooting

Problem	Solution
The fan will not start.	<ul style="list-style-type: none"><li><input type="checkbox"/> Check the main and branch circuit fuses or breakers.</li><li><input type="checkbox"/> Check to make sure the wall switch is in the on position if applicable.</li><li><input type="checkbox"/> Check the line wire connections to the fan and switch wire connections in the switch housing.</li><li><input type="checkbox"/> Check the battery in the transmitter.</li><li><input type="checkbox"/> Ensure you are in the normal range of 10-20 feet.</li><li><input type="checkbox"/> Ensure the dip switch settings are the same on the transmitter and receiver.</li><li><input type="checkbox"/> Remember to turn off the power supply before checking the dip switches settings.</li></ul>
The fan is noisy.	<ul style="list-style-type: none"><li><input type="checkbox"/> Ensure all motor housing screws are snug.</li><li><input type="checkbox"/> Ensure the screws that attach the fan blade bracket to the motor hub are tight.</li><li><input type="checkbox"/> Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing.</li><li><input type="checkbox"/> Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time.</li><li><input type="checkbox"/> If you are using the ceiling fan light kit, ensure the screws securing the glassware are tight. Check that the light bulbs are also secure.</li><li><input type="checkbox"/> Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling.</li><li><input type="checkbox"/> Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.</li></ul>
The fan wobbles.	<ul style="list-style-type: none"><li><input type="checkbox"/> Check that all blade and blade arm screws are secure.</li><li><input type="checkbox"/> Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure from a point on the center of each blade to the point on the ceiling. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. Any measurement deviation should be within 1/8". Run the fan for ten minutes. If the fan continues to wobble please contact Customer Service and a balancing kit will be sent to you at no charge.</li></ul>

# HOME DECORATORS COLLECTION

Questions, problems, missing parts? Before returning to the store,  
call Home Depot 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](https://www.homedepot.com/homedecorators)**

Retain this manual for future use.