



Item #1001 309 463
Model #68131

USE AND CARE GUIDE

COMFORT BREEZE™ REMOTE CONTROL



Questions, problems, missing parts? Before returning to the store, call Customer Service
8 a.m. - 6 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST Saturday
1-855-HD HAMPTON
HAMPTONBAY.COM

We appreciate the trust and confidence you have placed in Hampton Bay through the purchase of this remote control. 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 Hampton Bay!

Safety Information

WARNING: To reduce the risk of fire or injury, do not use this product in conjunction with any variable (rheostat) wall control.

CAUTION: Incorrect wire connections will damage this receiver.

1. Read and save these instructions.
2. 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.
3. The supply to the remote control receiver should be connected through a mains switch, i.e. existing wall switch.
4. Disconnect from the power supply at the wall switch before working on the remote control receiver or ceiling fan.
5. Install the receiver into the ceiling fan canopy of the fan to ensure proper protection.
6. This unit is to be used for the control of the ceiling fan and in a AC110/120V 60Hz power supply only.
7. Acceptable for installation in damp locations. Do not immerse in water.
8. The remote must be stored in a dry location when not in use.
9. Electrical diagrams are for reference only.
10. Do not pull on or cut leads shorter.
11. Do not drop or bump the unit.
12. After making the electrical connections, secure each with electrical tape; 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.
13. Do not mix old and new batteries.
14. Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.

Warranty

The supplier warrants the remote control and receiver to be free from defects in workmanship and material present at time of shipment from the factory for a period of one year 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 or misuse or improper installation or by affixing any accessories, is not covered by this warranty. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. Home Depot 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.

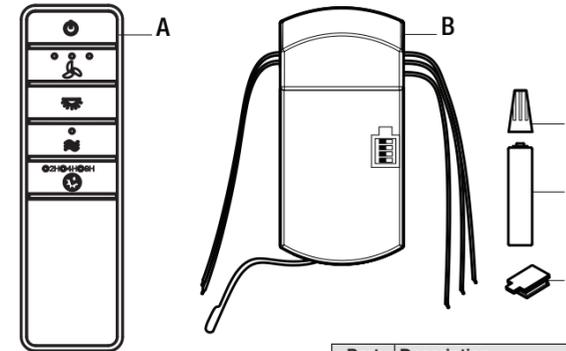
Contact the Customer Service Team at 1-855-HD HAMPTON or visit www.HAMPTONBAY.COM

Pre-Installation

TOOLS REQUIRED



PACKAGE CONTENTS



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.

Part	Description	Quantity
A	Transmitter	1
B	Receiver	1
C	Plastic wire connector	5
D	AAA battery (1.5 V)	2
E	Silicone rubber plug	1

Installation

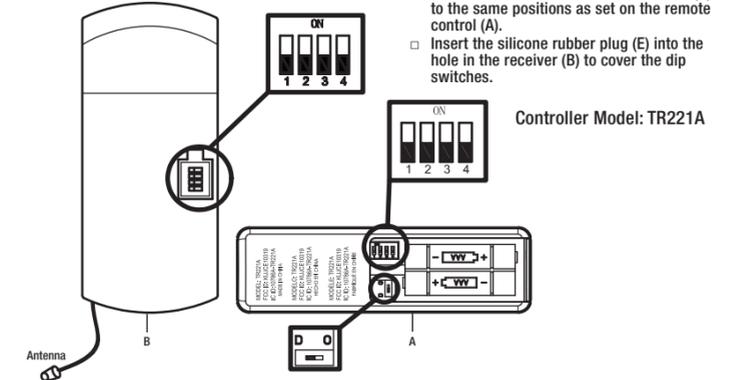
1 Setting the codes on the remote control and receiver

NOTE: The frequencies on your receiver and hand unit have been preset at the factory. Before installing the receiver, make sure the dip switches on the receiver and hand unit are set to the same frequency. The dip switches on the hand unit are located inside the battery compartment.

NOTE: The battery will weaken with age and should be replaced before leaking takes place as this will damage the hand unit. Dispose of the used battery properly and keep the battery out of the reach of children.

NOTE: It is imperative that the code used for both transmitter and receiver is exactly the same, otherwise remote controller will not work.

- Setting the Code on the Remote**
- Remove the battery cover on the back of the remote control (A) by pressing firmly on the arrow and sliding the cover off.
 - Slide the code switches to your choice of either up or down. The factory setting is up.
 - For fans with incandescent bulbs, slide the dip switch O/D to the position marked "D", if you are not using incandescent bulbs slide the dip switch to the "0" position.
 - Install 2 AAA batteries (included).
 - Replace the battery cover on the remote control (A).
- Setting the Code on the Receiver**
- Slide the code switches on the receiver (B) to the same positions as set on the remote control (A).
 - Insert the silicone rubber plug (E) into the hole in the receiver (B) to cover the dip switches.



Controller Model: TR221A

Installation (continued)

2 Installing the receiver

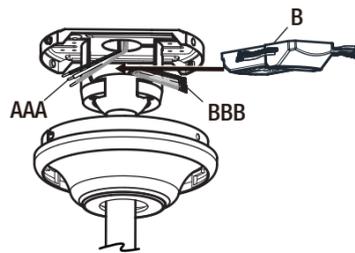
WARNING: To reduce the risk of fire or electric shock, remember to disconnect power. The electrical wiring must meet all local and national electrical code requirements. The electrical source and fan must be 110/120 volt, 60Hz. Do not use this product in conjunction with any variable wall control. Incorrect wire connection can damage this receiver.

CAUTION: If other fan wires are a different color, have this unit installed by a licensed electrician.

CAUTION: Do not install in a damp location or immerse in water (For indoor use only). Do not pull on or cut leads shorter. Do not drop or bump the unit.

NOTE: The ceiling fan must be set at HIGH speed and light kit (if installed) should be set to the ON position.

NOTE: The battery will weaken with age and should be replaced before leaking takes place as this will damage the transmitter. Dispose of used battery properly. Keep the remote out of the reach of children.



Receiver (B) correctly positioned in the mounting bracket.

- Position the house supply wires (AAA) to one side of the slide-on mounting bracket (A); position the fan wires (BBB) to the opposite side.
- Insert the narrow end of the receiver (as shown, flat side towards the ceiling) into the slide-on mounting bracket until it rests on top of the ball/downrod assembly.

Installation (continued)

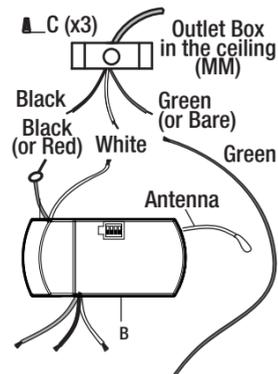
3 Wiring the receiver to the household wiring

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: Each wire not 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 wire connecting nuts (AA) supplied with your fan. Secure the connectors with electrical tape and ensure there are no loose strands or connections.

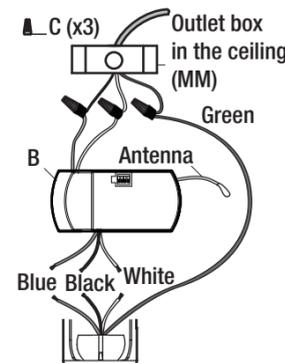
- Spread the wires apart so that the green and white wires are on one side of the outlet box and the black wire is on the other side.
- Connect the green fan wires to the household ground wire (this may be a green or bare wire) using a wire connecting nut (AA).
- Connect the receiver black (or red) wire to the household black (hot) wire using a wire connecting nut (AA).
- Connect the receiver white wire to the household white wire (neutral) wire using a wire connecting nut (AA).
- Secure each wire connecting nut using electrical tape.



4 Wiring the fan to the receiver

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

- Connect the fan motor white wire to the receiver white wire using a wire connecting nut (AA).
- Connect the fan motor black wire to the receiver black wire using a wire connecting nut (AA).
- Connect the fan motor blue wire to the receiver blue wire using a wire connecting nut (AA).
- Secure each wire connecting nut using electrical tape.
- Turn the wire connecting nut (AA) upward and push the wiring into the outlet box (MM).



Operation

1 Operating the remote control

- Press and release the button to turn the fan and the lights on or off.
- Press and hold the button for 3 seconds to use the "walk away time delay"; this will activate the light for 30 seconds (if you are using dimmable bulbs the light will be activated at 50% brightness).

- Press and release 1 time - turns the fan on high speed.
- Press and release 2 times - turns the fan on medium speed.
- Press and release 3 times - turns the fan on low speed.
- Press and release 4 times - turns the fan off.

Press and hold this button for 3 seconds to enable Comfort Breeze™; this will change your fan speed randomly, simulating a relaxing breeze. To cancel this feature press or .

- While the fan is on press 1 time - turns on a 2 hour run timer.
- While the fan is on press 2 times - turns on a 4 hour run timer.
- While the fan is on press 3 times - turns on an 8 hour run timer.

Press and release the button to turn the light on or off.

If you are using dimmable bulbs and you have previously set O/D dip switch in your remote to the "D" position, press and hold the button to activate the dimmer function.



Troubleshooting

Problem	Solution
The fan will not start.	<ul style="list-style-type: none"> Check the main and branch circuit fuses or breakers. Check to make sure the wall switch is in the on position if applicable. Check the line wire connections to the fan and switch wire connections in the switch housing. Check the battery in the transmitter. Ensure you are in the normal range of 10-20 ft (3-6m). Ensure the dip switch settings are the same on the transmitter and receiver. Remember to turn off the power supply before checking the dip switches settings.

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.

FCC ID: KUJCE10319

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.



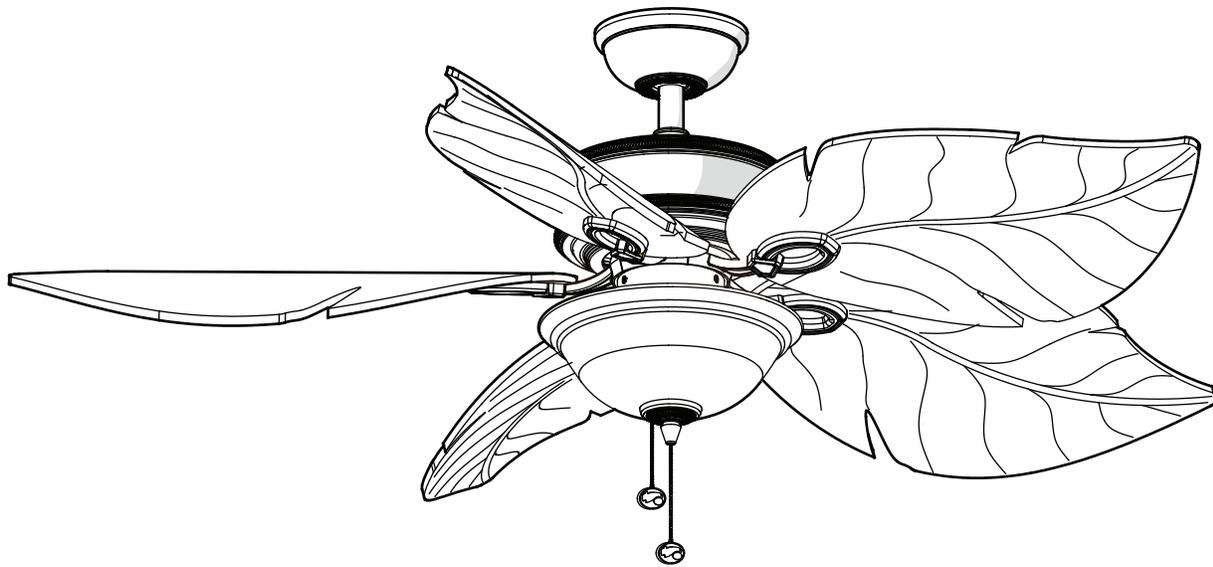
Item #1002 712 417, 1002 712 330, 1002 712 120

Model #91655, 91656, 91657

UL Model #56-CM

USE AND CARE GUIDE

COSTA MESA 56-INCH CEILING FAN



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1-855-HD-HAMPTON

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THANK YOU

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Thank you for choosing Hampton Bay!

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Safety Information

1. 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.
2. 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."
3. The fan must be mounted with a minimum of 7 ft (2 m) clearance from the trailing edge of the blades to the floor.
4. 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.
5. Do not place objects in the path of the blades.
6. 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.
7. 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.
8. All set screws must be checked and retightened where necessary before installation.
9. Suitable for damp location.



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: Remove the rubber motor stops on the bottom of the fan before installing the blades or testing the motor.



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.



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



CAUTION: To avoid personal injury or damage to the fan and other items, use caution when working around or cleaning the fan.

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 life-time 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 one year 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 or misuse or 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. Hampton Bay 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 1-855-HD-HAMPTON or visit www.HamptonBay.com.

Pre-Installation

SPECIFICATIONS

Size	Speed	Volts	Amps	Watts	RPM	CFM	Net Weight	Gross Weight	Cube Feet
56"	Low	120	0.27	17.61	66	3196	25.13 lbs. (11.4 kg)	28.21 lbs. (12.8 kg)	2.34'
	Medium		0.38	37.26	98	4697			
	High		0.46	54.72	123	5771			

 **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



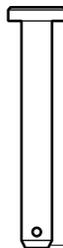
NOTE: Hardware not shown to actual size.



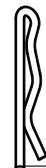
AA



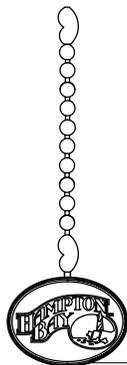
BB



CC



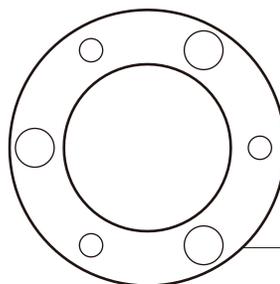
DD



EE



FF



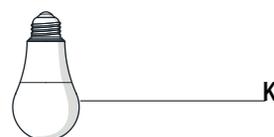
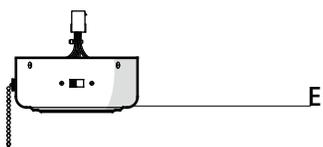
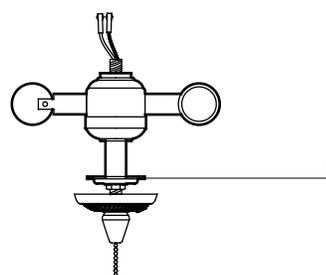
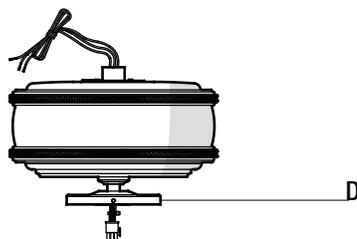
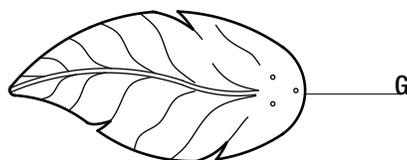
GG

Part	Description	Quantity
AA	Blade attachment screws	16
BB	Plastic wire connecting nut	3
CC	Hanger pin	1
DD	Locking pin	1

Part	Description	Quantity
EE	Pull Chain	2
FF	Extra blade bracket screw and lockwasher	1
GG	Close-to-ceiling mount hardware (rubber gasket)	1

Pre-Installation (continued)

PACKAGE CONTENTS



Part	Description	Quantity
A	Slide-on mounting bracket (inside canopy)	1
B	Ball/downrod assembly	1
C	Canopy with canopy ring attached	1
D	Fan-motor assembly	1
E	Switch cup	1

Part	Description	Quantity
F	Decorative motor collar cover	1
G	Blade	5
H	Blade bracket (flange), screws pre-installed	5
I	Light kit fitter assembly	1
J	Glass bowl	1
K	LED Light bulb, 9.5-Watt maximum	2



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

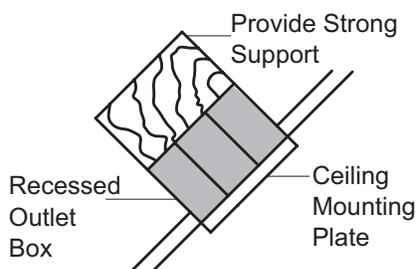
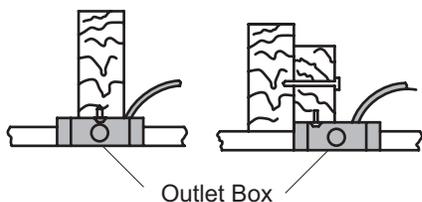
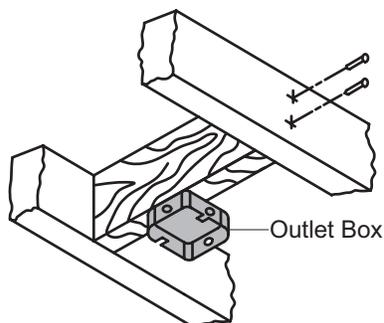


WARNING: To reduce the risk of fire, electric shock or personal injury, mount to an outlet box marked "Acceptable for fan support of 35 lbs. (15.9 Kg) or less," and use the screws provided with the outlet box. An outlet box commonly used for the support of lighting fixtures may not be acceptable for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

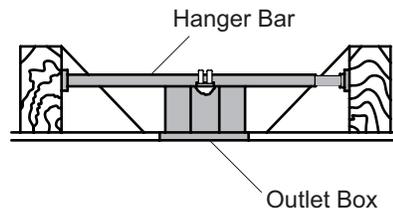
If your ceiling fan does not have an existing UL-listed mounting box, then install one using the following instructions:

- 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.



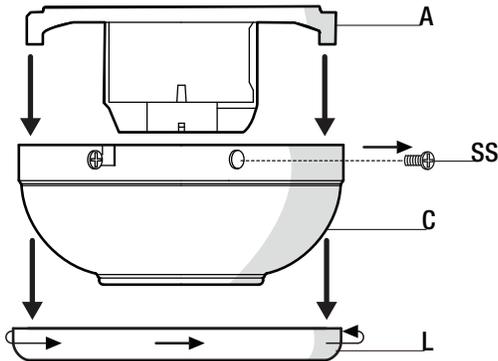
If the canopy (C) touches the downrod, then remove the decorative canopy bottom cover, and turn the canopy 180° before attaching the canopy to the mounting plate.

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

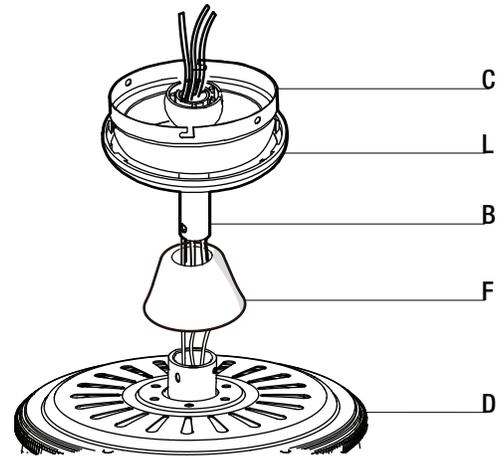
1 Preparing for standard mounting

- Remove the canopy ring (L) from the canopy (C) by turning the ring to the right until it unlocks.
- Remove the mounting bracket (A) from the canopy (C) by loosening the four screws (SS) on the top of the canopy (C).
- Remove the two non-slotted screws, and loosen the slotted screws. This will enable you to remove the mounting bracket (A).



2 Routing the wires

- Route the wires exiting the top of the fan motor (D) into the decorative motor collar cover (F) and through the canopy ring (L).
- Make sure the slot openings are on top and route the wires through the canopy (C) and then through the ball/downrod assembly (B).



3 Assembling the fan

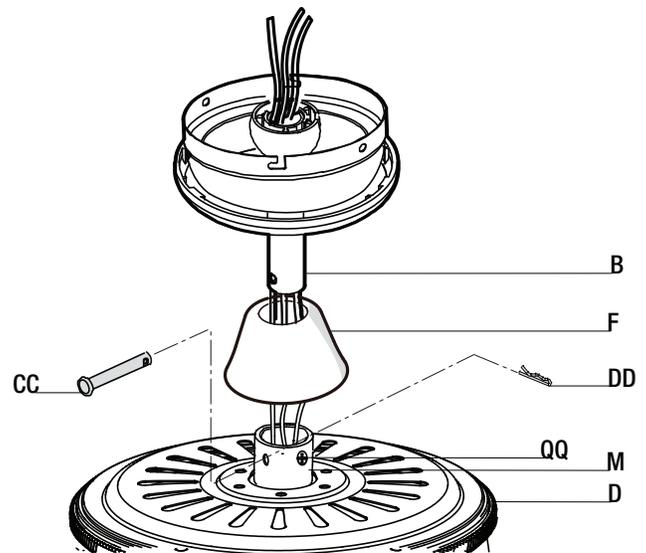


WARNING: Failure to properly install the locking pin (DD) could result in the fan becoming loose and possibly falling.



WARNING: Failure to properly install set screw (QQ) could result in fan loosening and possibly falling.

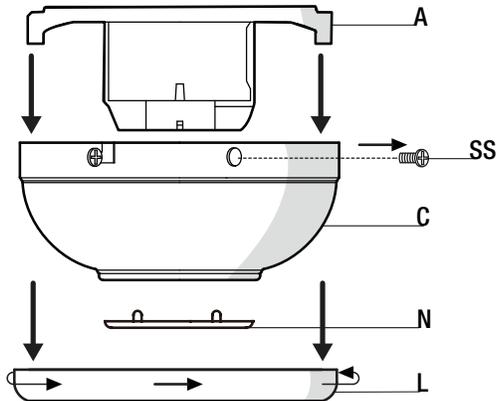
- Loosen, but do not remove, the setscrew (QQ) on the collar (M) on top of the motor housing (D).
- Align the holes at the bottom of the downrod (B) with the holes in the collar (M) on top of the motor housing (D).
- Carefully insert the hanger pin (CC) through the holes in the collar (M) and downrod (B). Be careful not to jam the hanger pin (CC) against the wiring inside the downrod (B).
- Insert the locking pin (DD) through the hole near the end of the hanger pin (CC) until it snaps into its locked position.
- Re-tighten the setscrew (QQ) on the collar (M) on top of the motor housing (D).



Assembly - Close-To-Ceiling Mount

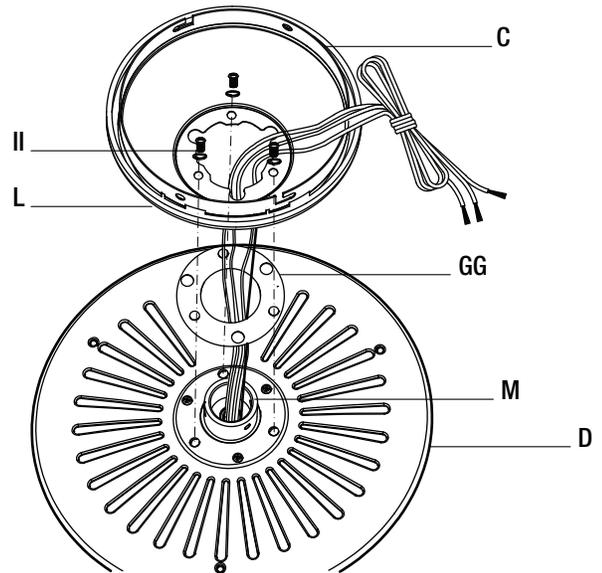
1 Preparing for close-to-ceiling mounting

- Remove the canopy ring (L) from the canopy (C) by turning the ring to the right until it unlocks.
- Remove the mounting bracket (A) from the canopy (C) by loosening the four screws (SS) on the top of the canopy (C).
- Remove the two non-slotted screws and loosen the slotted screws.
- Remove the decorative canopy bottom cover (N) from the canopy (C) by depressing the three studs.



2 Routing the wires

- Remove three of the six screws and lockwashers (II) (every other one) securing the motor collar (M) to the top of the fan motor housing (D).
- Route the wires exiting the top of the fan motor assembly (D) through the rubber gasket (GG), canopy ring (L) and ceiling canopy (C) (make sure the slot openings are on top); place the rubber gasket (GG) over the remaining three screws, then proceed to place the ceiling canopy (C) over the motor collar (M).
- Align the mounting holes with the holes in the motor (D) and fasten, using the three screws and lockwashers (II) removed previously. Tighten the mounting screws securely.



Assembly - Hanging the Fan

4 Attaching the fan to the electrical box



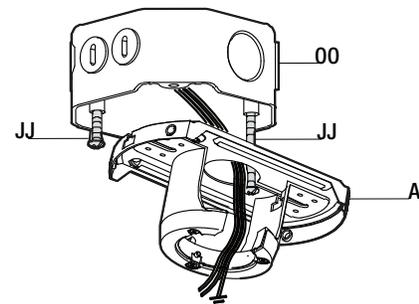
WARNING: To reduce the risk of fire, electric shock or personal injury, mount to an outlet box marked "Acceptable for fan support of 35 lbs. (15.9 Kg) or less," and use the screws provided with the outlet box.



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.

- Pass the 120-Volt supply wires through the center hole in the mounting bracket (A).

- Install the ceiling mounting bracket (A) on the outlet box (OO) by sliding the mounting bracket (A) over the two screws (JJ) provided with the outlet box (OO). If necessary, use leveling washers (not included) between the mounting bracket (A) and the outlet box (OO). Note that the flat side of the mounting bracket (A) is toward the outlet box (OO). When using close-to-ceiling mounting, it is important that the mounting bracket (A) be level.
- Securely tighten the two mounting screws (JJ).



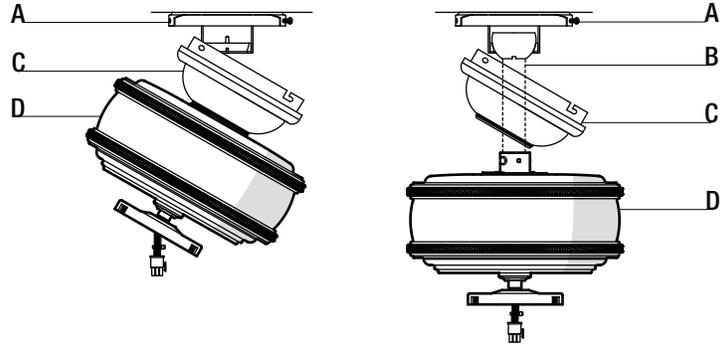
Assembly - Hanging the Fan (continued)

5 Hanging the fan



WARNING: The hook is only to hold the fan while attaching wiring. Failure to hang the fan properly by following these instructions may result in the hook breaking, causing the fan to fall. The hook must pass from inside to the outside of the canopy.

- Carefully lift the fan motor assembly (D) up to the 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 mounting bracket (A) socket is properly seated in the groove in the hanger ball. If using close-to-ceiling mounting, hang the fan on the hook provided by utilizing one of the holes at the outer rim of the ceiling canopy (C).



6 Making the electrical connection

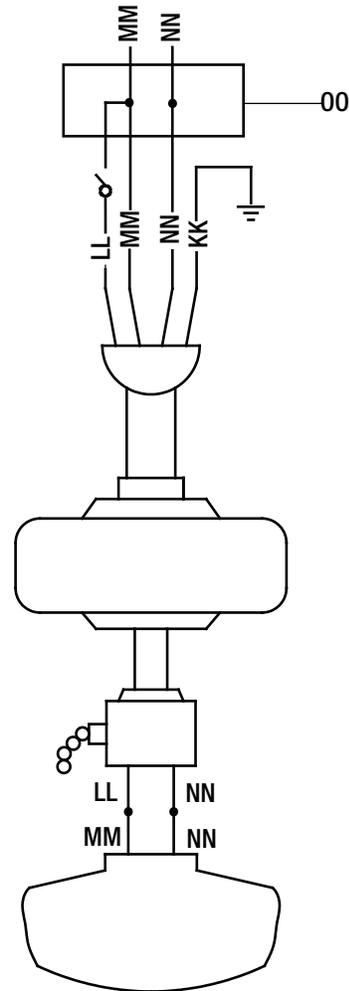


WARNING: Each wire nut supplied with this fan is designed to accept up to one 12-gauge house wire and two wires from the fan. If you have larger than 12-gauge house wiring or more than one house wire to connect to the fan wiring, consult an electrician for the proper size wire nuts to use.



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

- **Please refer to remote installation instructions at the beginning of this document.**



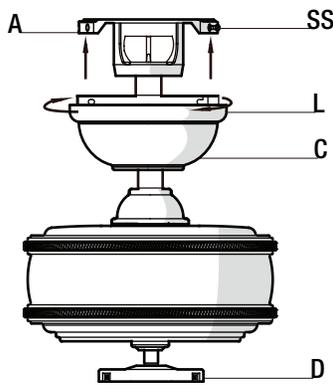
Assembly - Hanging the Fan (continued)

7 Mounting the fan - standard



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 (SS) in the mounting bracket (A). Push up to engage the slots, and turn clockwise to lock the canopy (C) in place.
- Firmly tighten the two mounting screws (SS).
- Install the remaining two mounting screws (SS) into the holes in the canopy (C) and tighten firmly.
- Install the decorative canopy ring (L) by aligning the ring's slots with the screws in the canopy (C). Rotate the canopy ring (L) counter-clockwise to lock it in place.

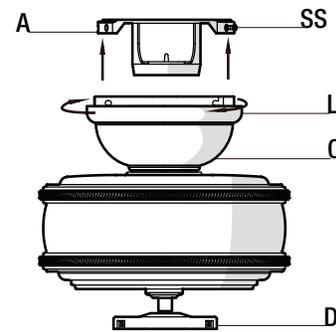


Mounting the fan close-to-ceiling



WARNING: The locking slots of the ceiling canopy are provided only as an aid to mounting. Do not leave the fan assembly unattended until all four canopy screws are engaged and firmly tightened.

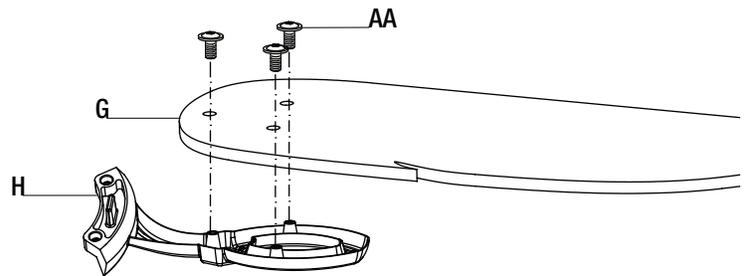
- Carefully unhook the fan from the mounting bracket (A) and align the locking slots of the ceiling canopy (C) with the two screws (SS) in the mounting bracket (A). Push up to engage the slots and turn clockwise to lock the canopy (C) in place. Immediately tighten the two mounting screws (SS) firmly.
- Install the remaining two mounting screws (SS) into the holes in the canopy (C) and tighten firmly.
- Install the decorative canopy ring (L) by aligning the ring's slots with the screws in the canopy (C). Rotate the canopy ring (L) counter-clockwise to lock it in place.



Assembly - Attaching the Fan Blades

8 Attaching the fan blades

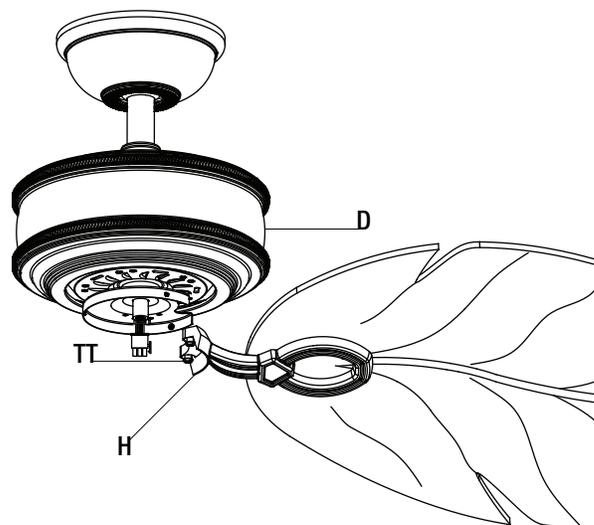
- Attach blade (G) to blade bracket (H) using the screws (AA) provided. Please note that the rubber washers are pre-attached to the blade bracket (H). Insert a screw into the blade bracket (H). Repeat for the two remaining screws (AA).
- Tighten each screw securely.
- Repeat these steps for the remaining blades.



Assembly - Attaching the Fan Blades (continued)

9 Fastening the blade assemblies to the motor

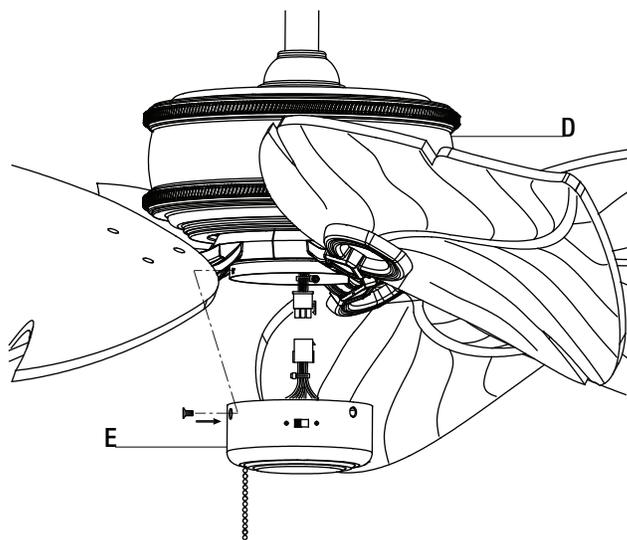
- Fasten the blade assembly to the motor (D) by inserting the alignment post into the slot on the bottom of the motor (D) and tightening the blade bracket screws (TT). Please note that the blade bracket screws (TT) are pre-attached into the blade bracket (H).
- Repeat this step for the remaining blade assemblies.



Assembly - Fan without Light Kit

10 Attaching the switch cup

- Remove the three screws from the black bracket below the fan motor assembly (D).
- Connect the wires from the switch cup (E) to the wires from the black bracket below the fan motor assembly (D) by connecting the molded adaptor plugs together. Carefully tuck all wires and splices in the switch cup.
- Position the switch cup (E) on the black bracket below the fan motor assembly (D) and align the three holes in the black bracket.
- Re-install the three screws removed in the step 1 to secure the switch cup (E).



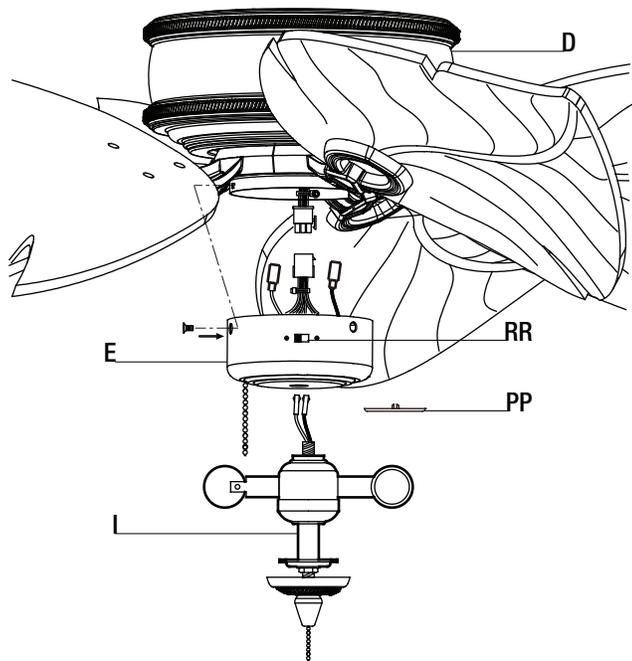
Assembly - Attaching the Light Kit

11 Attaching the light kit fitter assembly



WARNING: To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light fixture.

- Remove the three screws from the black bracket below the fan motor assembly (D).
- Remove the hex nut and lockwasher from the top of the light kit fitter assembly (I).
- Attach the light kit fitter assembly (I) to the switch cup (E) by first removing the plastic plug (PP) in the bottom center hole of the switch cup (E). Insert the wires from the top of the light kit fitter assembly (I) through the center hole in the bottom of the switch cup (E) secured with the hex nut and lockwasher removed in the second step.
- Connect the wires from the light kit to the blue and white wires in the switch cup (E) marked for light kit connection, see Assembly section 6 on page 9 for wiring.
- Connect the wires from the switch cup (E) to the wires from the black bracket below the fan motor assembly (D) by connecting the molded adaptor plugs together. Carefully tuck all wires and splices in the switch cup (E).
- Position switch cup (E) on the black bracket below the fan motor assembly (D) and align the three holes in the black bracket.
- Re-install the three screws removed in first step in this section to secure the switch cup (E).



NOTE: Notice the location of the fan's reverse switch (RR). This is the switch used to change the fan's directional rotation. For more information on the operation of this switch, see Operating Your Fan on page 13.

12 Installing the bulbs and the glass bowl

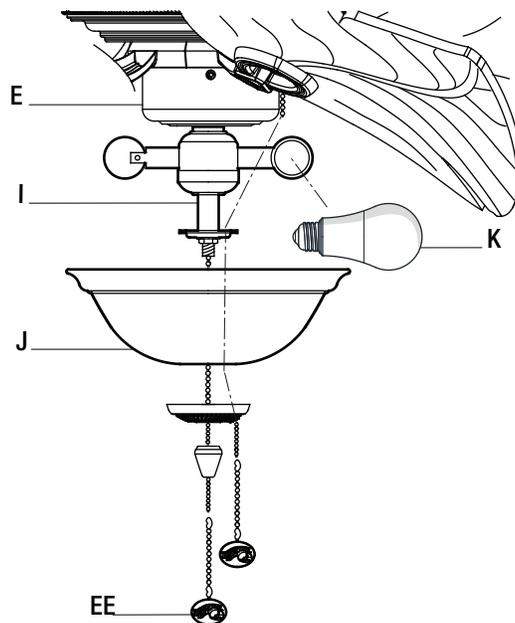


WARNING: To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light fixture.



CAUTION: Do not over-tighten the hex nut. Over-tightening the hex nut may cause the glass bowl (J) to break.

- Remove the bottom cover and finial from the threaded nipple of the light kit fitter assembly (I).
- With power off, install the two LED bulbs (Max. 9.5W, included) (K) by screwing them into the light bulb sockets.
- Position the glass bowl (J) over the threaded nipple.
- Re-install the bottom cover to the threaded nipple to secure the glass bowl (J) properly.
- Re-install and tighten the finial.
- Attach the pull chain extensions (EE) provided to the light pull chain and the fan pull chain.



Operating your Fan



WARNING: To reduce the risk personal injury. Do not bend the blade holders while installing, balancing the blades, or cleaning the fan. Do not insert objects between rotating blades.

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

1 pull - High, 2 pulls - Medium, 3 pulls - Low, 4 pulls - off

The appropriate speed settings for warm or cool weather depend on factors such as the room size, ceiling height, and number of fans.

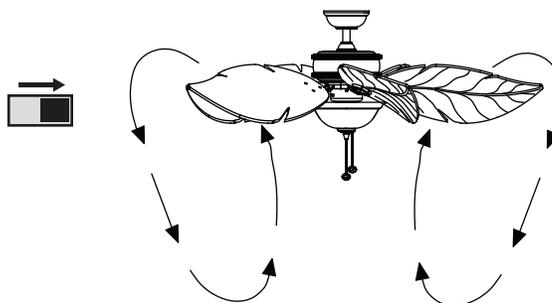
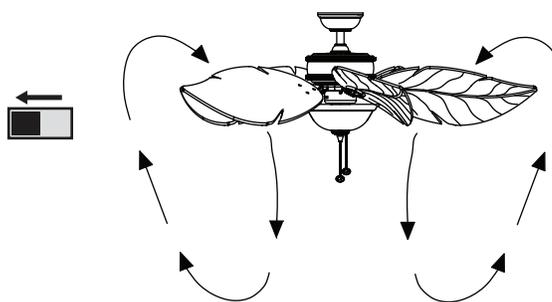
The slide switch controls the direction of the blades: forward (switch left) or reverse (switch right).



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

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



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.
- 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"><input type="checkbox"/> Check the main and branch circuit fuses or breakers.<input type="checkbox"/> Check the line wire connections to the fan and switch wire connections in the switch housing.
The fan is noisy.	<ul style="list-style-type: none"><input type="checkbox"/> Ensure all motor housing screws are snug.<input type="checkbox"/> Ensure the screws that attach the fan blade bracket to the motor hub are tight.<input type="checkbox"/> Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing.<input type="checkbox"/> Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time.<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.<input type="checkbox"/> Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling.<input type="checkbox"/> Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.
The fan wobbles.	<ul style="list-style-type: none"><input type="checkbox"/> Check that all blade and blade arm screws are secure.<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. Measure this distance. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. Any measurement deviation should be within 1/8 in. Run the fan for ten minutes. 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.



Questions, problems, missing parts? Before returning to the store,
call Hampton Bay Customer Service
8 a.m. - 6 p.m., EST, Monday-Friday

1-855-HD-HAMPTON

HAMPTONBAY.COM

Retain this manual for future use.