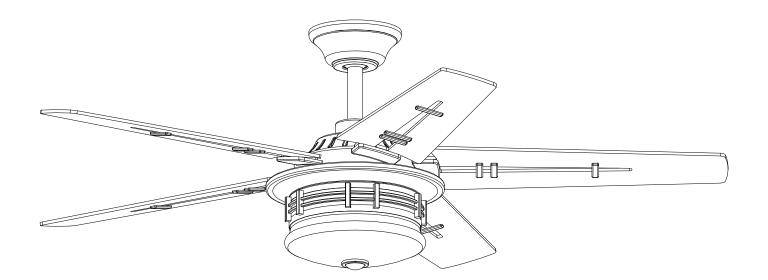
HAMPTON BAY

USE AND CARE GUIDE

PENDLETON 52-INCH CEILING FAN



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

1-855-HD-HAMPTON

HAMPTONBAY.COM



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

1. Go to 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 Hampton Bay 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 Hampton Bay!

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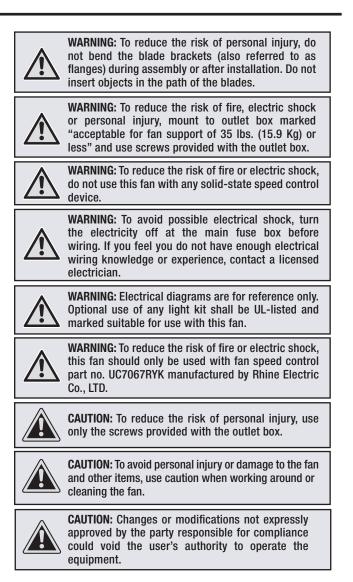
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Safety Information

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. 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.
- 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.
- 9. All setscrews must be checked and retightened where necessary before installation.

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This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: --Reorient or relocate the receiving antenna.

--Increase the separation between the equipment and receiver.

--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

--Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 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, 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. 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

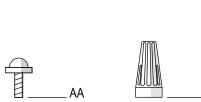
Size	Speed	Volts	Amps	Watts	RPM	CFM	Net Weight	Gross Weight	Cube Feet
	Low		0.29	12	65	1622			
52"	Medium	120	0.44	34	125	3157	22.49 lbs. (10.2 kg)	25.79 lbs. (11.7 kg)	2.4'
	High		0.54	65	180	4916			
i La	NOTE: These are nclude the Amp REQUIR	s and Wattage							
) Phillips screwdriv	er) Flat blade screwdriv	1/ 1	Adjustable wrench	0	Electrical tape		re ter
		Step ladder							

Pre-Installation (continued)

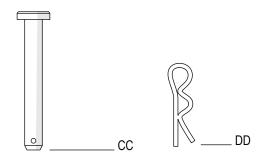
HARDWARE INCLUDED

ps)

NOTE: Hardware not shown to actual size.

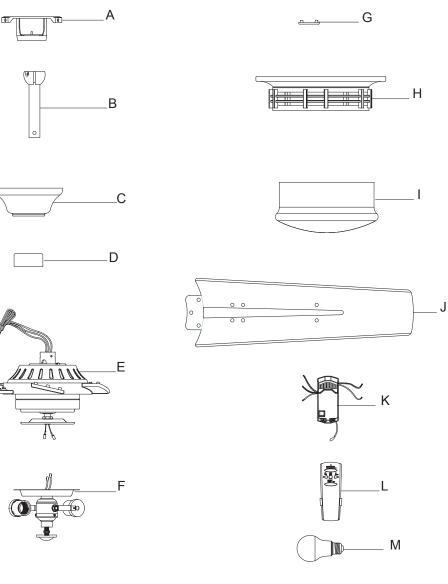


BB



Part	Description	Quantity
AA	Mounting screws (16 pieces for blade screws 32 pieces for medallion attachment)	48
BB	Wire connecting nut	3
CC	Hanger pin	1
DD	Locking pin	1

PACKAGE CONTENTS



Part	Description	Quantity
А	Slide-on mounting bracket (inside canopy)	1
В	Ball/downrod assembly	1
С	Canopy with canopy ring attached	1
D	Decorative motor collar cover	1
E	Fan-motor assembly	1
F	Light kit fitter assembly	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.

Part	Description	Quantity
G	Medallion for blades	15
Н	Light kit pan	1
	Glass bowl	1
J	Blades	5
K	Receiver	1
L	Remote control (battery included)	1
М	LED bulbs (9 W)	2

Installation

MOUNTING OPTIONS



WARNING: To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35 lbs. (15.9 Kg) or less" 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.

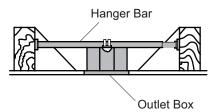
If your ceiling fan does not have an existing UL-listed mounting box, then install one using the following instructions:

- □ Disconnect the power by removing the fuses or turning off the circuit breakers.
- Secure the outlet box 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.

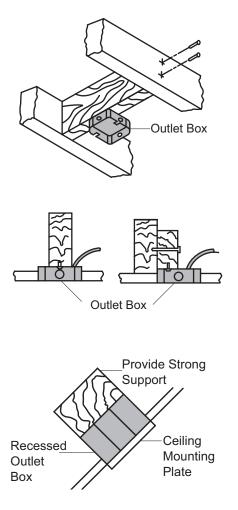


NOTE: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 20° away from horizontal.



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

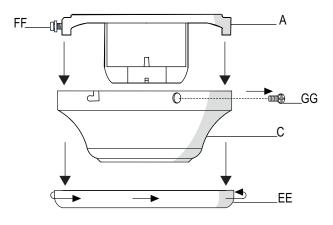
To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown above.



Assembly - Standard Ceiling Mount

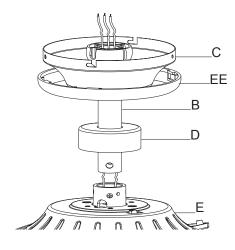
Preparing for mounting

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



Routing the wires

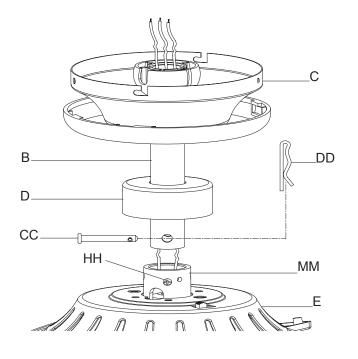
- Route the wires exiting the top of the fan motor assembly (E) through the center of the canopy ring (EE). Make sure the slots on the canopy ring (EE) are on top.
- Insert the ball/downrod (B) through the canopy (C) and slide the decorative motor collar cover (D) onto the end of the ball/ downrod (B).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



Assembling the fan

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

- □ Loosen, but do not remove, the setscrews (HH) on the collar on top of the fan-motor assembly (E).
- Align the holes at the bottom of the ball/downrod assembly (B) with the holes in the collar on top of the fan-motor assembly (E).
- Carefully insert the hanger pin (CC) through the holes in the collar and ball/downrod assembly (B). Be careful not to jam the hanger pin (CC) against the wiring inside the ball/downrod assembly (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 setscrews (HH) on the collar on top of the fan-motor assembly (E).



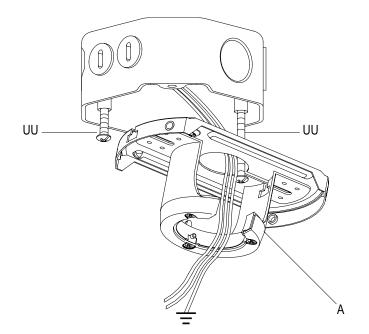
Assembly - Hanging the Fan

Attaching the fan to the electrical box



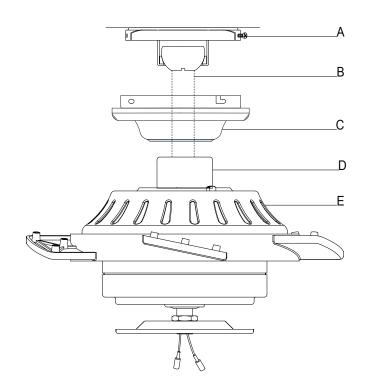
WARNING: To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35 lbs. (15.9 Kg) or less" using the screws provided with the outlet box.

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



2 Hanging the fan

- □ Carefully lift the fan motor assembly (E) 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.



3

Setting the remote control codes

Ø

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.

B

5

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

- □ Remove the remote control (L) battery cover by pressing firmly on the arrow and sliding the cover off.
- □ Slide the ECE/Dip switches to your choice of either up or down. The factory setting is up.
- □ Slide the ECE/Dip switches (ZZ) on the receiver (K) to the same position as set on the remote control (L).
- □ Replace the battery cover on the remote control (L).

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

K

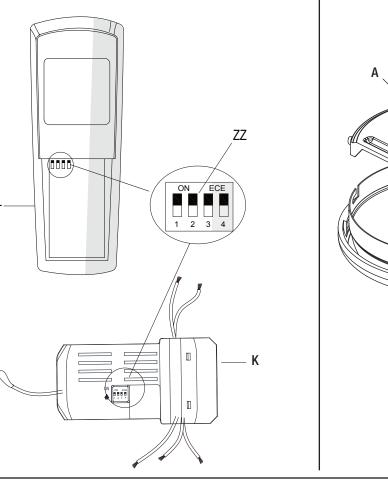
AAA

С

В

- 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 (K) (as shown, flat side towards the ceiling) into the slide-on mounting bracket until it rests on top of the ball/downrod assembly.

BBB



0

5 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 (BB) 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 (BB).
- □ Connect the receiver (K) black (or red) wire to the household black (hot) wire using a wire connecting nut (BB).
- □ Connect the receiver (K) white wire to the household white wire (neutral) wire using a wire connecting nut (BB).
- □ Secure each wire connecting nut using electrical tape.

Making the electrical connection

WARNING: Each wire connecting 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 connecting nuts (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 white wire to the receiver (K) white wire using a wire connecting nut (BB).
- □ Connect the fan motor black wire to the receiver (K) black wire using a wire connecting nut (BB).
- □ Connect the fan motor blue wire to the receiver (K) blue wire using a wire connecting nut (BB).
- □ Secure each wire connecting nut using electrical tape.

K

BB (x3)

□ Turn the wire connecting nut (BB) upward and push the wiring into the outlet box (LL).

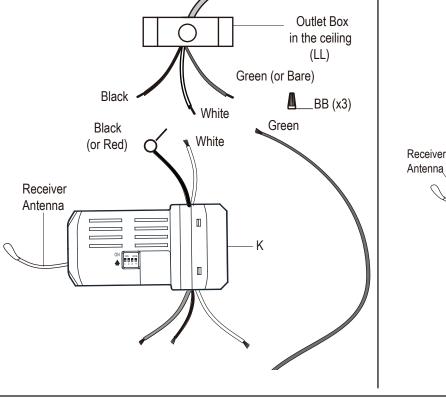
Blue Black White

Outlet box

(LL)

Green

in the ceiling

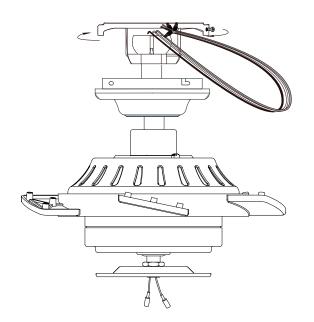


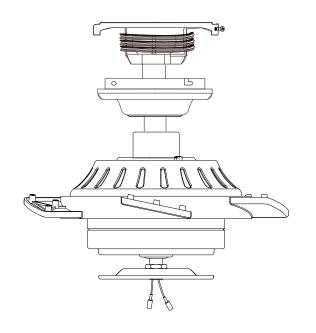
Wrapping the extra wire



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

- □ Gently wrap the excess wire around the mounting bracket, under the receiver.
- $\hfill\square$ Secure with electrical tape.



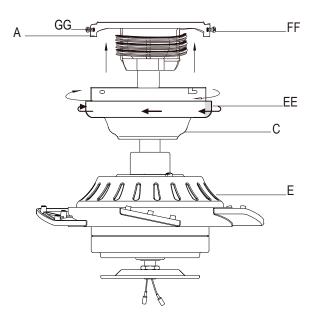


8 Mounting the fan



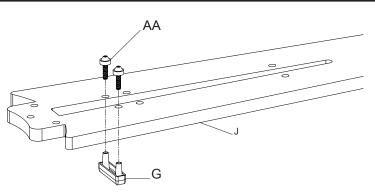
WARNING: When using the standard ball/downrod mounting, the tab in the ring at the bottom of the mounting bracket must rest in the groove of the hanger ball. Failure to properly seat the tab in the groove could cause damage to the wiring.

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



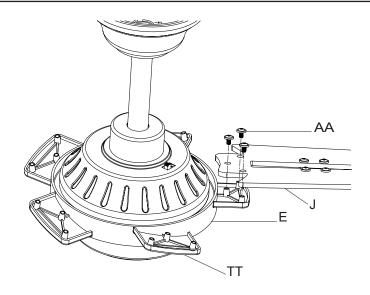
9 Attaching the medallion to the blades

- □ Attaching the medallion (G) to the blade (J) by using the attachment screws (AA) provided, inserting a attachment screw (AA) through a hole in the blade (J) and into the medallion (G).
- $\hfill\square$ Tighten each screw securely.
- $\hfill\square$ Repeat these steps for the each medallions (G) and blades (J).



10 Fastening the blades to the motor

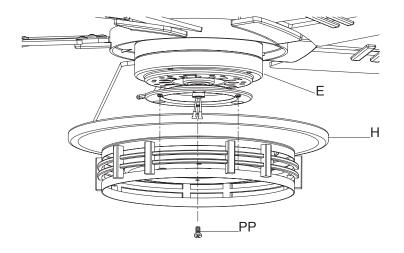
- Attach the blade (J) to the blade bracket (TT) of the fan motor assembly (E) by aligning the screw holes in the blade (J) with the screw holes in the blade bracket (TT) of the fan motor assembly (E).
- Insert the attachment screw (AA) into the blades (J) and through the blade bracket (TT) of the fan motor assembly (E).
- □ Tighten each screw (AA) securely.
- $\hfill\square$ Repeat this step for the remaining blades (J).



Assembly - Installing the Light Kit

Attaching the light kit pan to the motor assembly

- □ Remove one of three mounting screws (PP) on the black bracket below the fan motor assembly (E), loosen but do not remove the other two mounting screws.
- Align the two key slots in the light kit pan (H) with two mounting screws on the black bracket that were loosened in step 1, place the light kit pan (H) over the two screws, turn the light kit pan (H) clockwise until it locks, tighten each screws (PP).
- □ Re-install the mounting screw (PP) that was removed in step 1 and tighten firmly.



Assembly - Installing the Light Kit (continued)

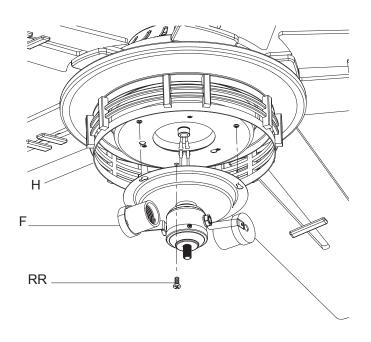


Attaching the light kit fitter assembly



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

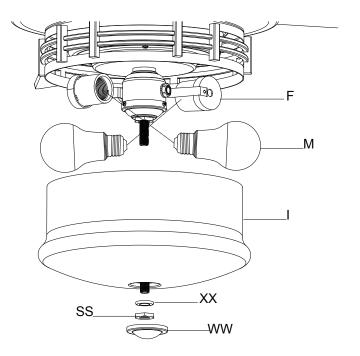
- □ Remove one screw (RR) from the light kit pan (H). Loosen but do not remove the other two mounting screws.
- Connect the blue wire exiting the bottom of the fan motor assembly (E) with the black wire from the light kit fitter assembly (F).
- Connect the white wire exiting the bottom of the fan motor assembly (E) with the white wire from the light kit fitter assembly (F).
- Push the light kit fitter assembly (F) up to the fan motor assembly (E) so that the three loosened screw heads fit into the keyhole slots. Turn the light kit fitter assembly (F) to secure.
- □ Re-install the screw that was removed in step 1.



Installing the glass bowl and light bulbs

WARNING: Do not overtighten when installing the glass shade into the light kit assembly. Allow the glass shade to cool completely before removing.

- □ With the power off, install the two LED bulbs (M) (9W max) by screwing them into the light bulb sockets.
- Remove the finial (WW), hex nut (SS) and rubber washer (XX) from the threaded nipples of the light kit fitter assembly (F).
- □ Position the glass bowl (I) into the light kit pan (H) over the threaded nipple.
- □ Re-install the rubber washer (XX) and the hex nut (SS) to the threaded nipple, hand tighten the hut (SS) to secure.
- □ Re-install the finial (WW) to the threaded to secure the glass bowl (I) properly.



Operation



CAUTION: This device complies with part 15 of the FCC rules. Changes or modifications not expressly approved by the manufacturer could void your authority to operate this equipment.

Remote Control - Your fan is equipped with a remote control to operate the speed and lights of your new ceiling fan.

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



NOTE: The reverse switch is located at the top of motor housing. Shut the fan off then wait until the blades have completely stopped before flipping the switch to reverse the direction of your ceiling fan.

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.

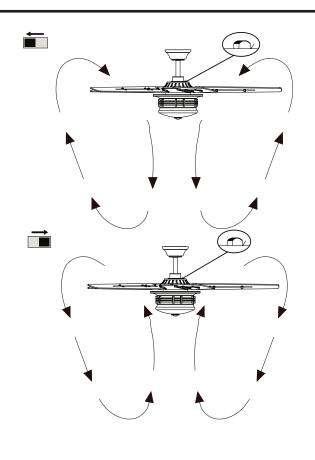
Cool weather - (Reverse) An upward airflow moves warm air off

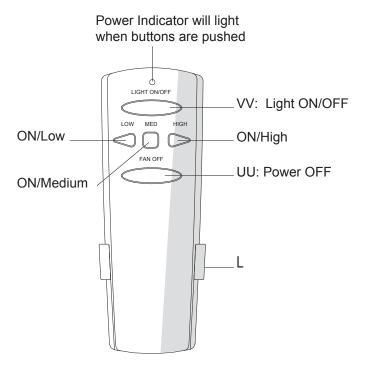
of the ceiling. This allows you to set your heating unit on a cooler setting without affecting your comfort.

Remote Operation

Operating the remote control

- □ Remove the protective coating from the battery.
- □ Remove the battery cover from the remote control.
- Install the 9-Volt battery (included) into the battery compartment of the remote control (L).
- □ Replace the battery cover on the remote control.
- Press the desired button on the remote control (L) to operate the fan:
 - "High" button: Press to turn the fan on and set the fan speed to high.
 - "Med" button: Press to turn the fan on and set the fan speed to medium.
 - "Low" button: Press to turn the fan on and set the fan speed to low.
 - Power button (UU): Press to turn the fan off.
 - Light button (VV): Press and release immediately to turn the light on or off.





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	 Check the main and branch circuit fuses or breakers. Check the line wire connections to the fan and switch wire connections in the switch housing. Check the battery in the remote control. Ensure you are in the normal range of 10-20 feet. Turn the power off and ensure that the dip switch settings are the same on the remote control and receiver.
The fan is noisy	 Ensure all motor housing screws are snug. Ensure the screws that attach the fan blade bracket to the motor hub are tight. Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing. Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time. 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. Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling. Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.
The fan wobbles	 Check that all blade and blade arm screws are secure. 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 the blade to the point on the ceiling. Rotate the fan until the next blade is positioned for measurement, and measure from the same point on each blade to the ceiling. Repeat for each blade. Any measurement deviation should be within 1/8 in. Run the fan for ten minutes. If the fan continues to wobble please contact Hampton Bay Customer Service and a balancing kit will be sent to you at no charge.

HAMPTON BAY

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

1-855-HD-HAMPTON

HAMPTONBAY.COM

Retain this manual for future use.