BOND QUICK SETUP GUIDE

HOW DOES IT WORK?

Any remote-controlled fan or fireplace will work easily with the BOND. Once the fixture itself has been installed, there are just a few quick steps in the setup:

1. Download the BOND app

2. Connect the BOND to home Wi-Fi

3. Point the remote and click to assign commands - the BOND recognizes and remembers the signals

4. Follow instructions as directed for additional settings

In just a few steps, you will be able to connect with the Bond™. Here's what you'll need: a working *wi-fi network* that's connected to the internet, a working *appliance* to connect (ceiling fan, AC unit) and its *remote control*, your *smartphone* or tablet.

Attach the Bond's power supply and *plug it into an outlet.* Wait until the light flashes green.

Download and install the *Bond app.* Using the app, create a Bond account or login to your existing Bond account.

Choose *"Add Bond."* Go to your mobile device's network settings, select wi-fi, and connect to the Bond network listed.

In the app, *select your home network and enter its password.* The Bond's light will turn blue when connected.

Choose the device you would like to program: ceiling fan, AC, etc.

Pick up your *appliance's remote control.* Aim it at the Bond from three feet away. Press and hold any button and wait for the green light.
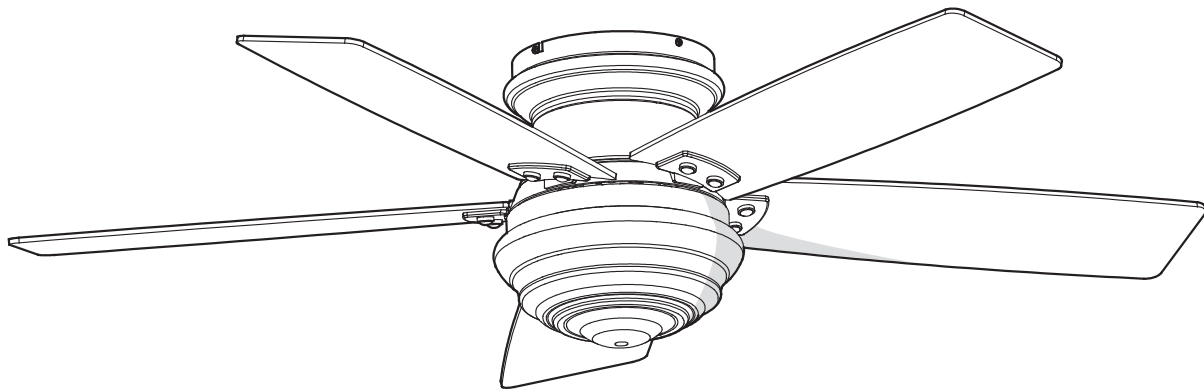
Follow instructions in the app to add more functions — *speed, temperature, and more.*

Put your remote away in a drawer. You won't need it!
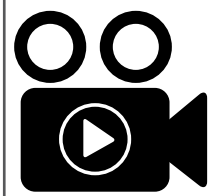
USE AND CARE GUIDE

MAXWELL 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!

Table of Contents

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 place objects in the path of the blades.

5. 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.

6. 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.

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

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, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35lbs. (15.9 Kg) or less" and use screws provided with the outlet box.

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: To reduce the risk of fire or electric shock, this fan should only be used with fan speed control part no. UC7067RY, manufactured by Rhine Electric Co., LTD.

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.

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

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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, 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.
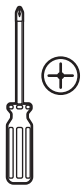
Pre-Installation

SPECIFICATIONS

Size	Speed	Volts	Amps	Watts	RPM	CFM	Net Weight	Gross Weight	Cube Feet
52 in.	Low	120	0.31	15	60	517	20.94 lbs. (9.5 kg)	23.81 lbs. (10.8 kg)	1.87'
	Medium		0.41	28	95	686			
	High		0.54	62	150	981			

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

TOOLS REQUIRED

Phillips screwdriver

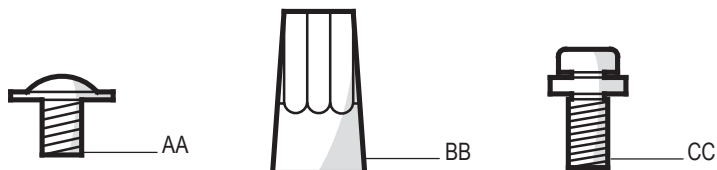Flat blade screwdriver

Adjustable wrench

Electrical tape

Wire cutter

Step ladder

3

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Please contact 1-855-HD-HAMPTON for further assistance.

Pre-Installation (continued)

HARDWARE INCLUDED

NOTE: Hardware not shown to actual size.

AA   BB   CC

Part	Description	Quantity
AA	Blade attachment screw	16
BB	Plastic wire connector	3
CC	Blade bracket hardware (screw and lockwasher)	11

PACKAGE CONTENTS

A

B

C

D

E

F

G

H
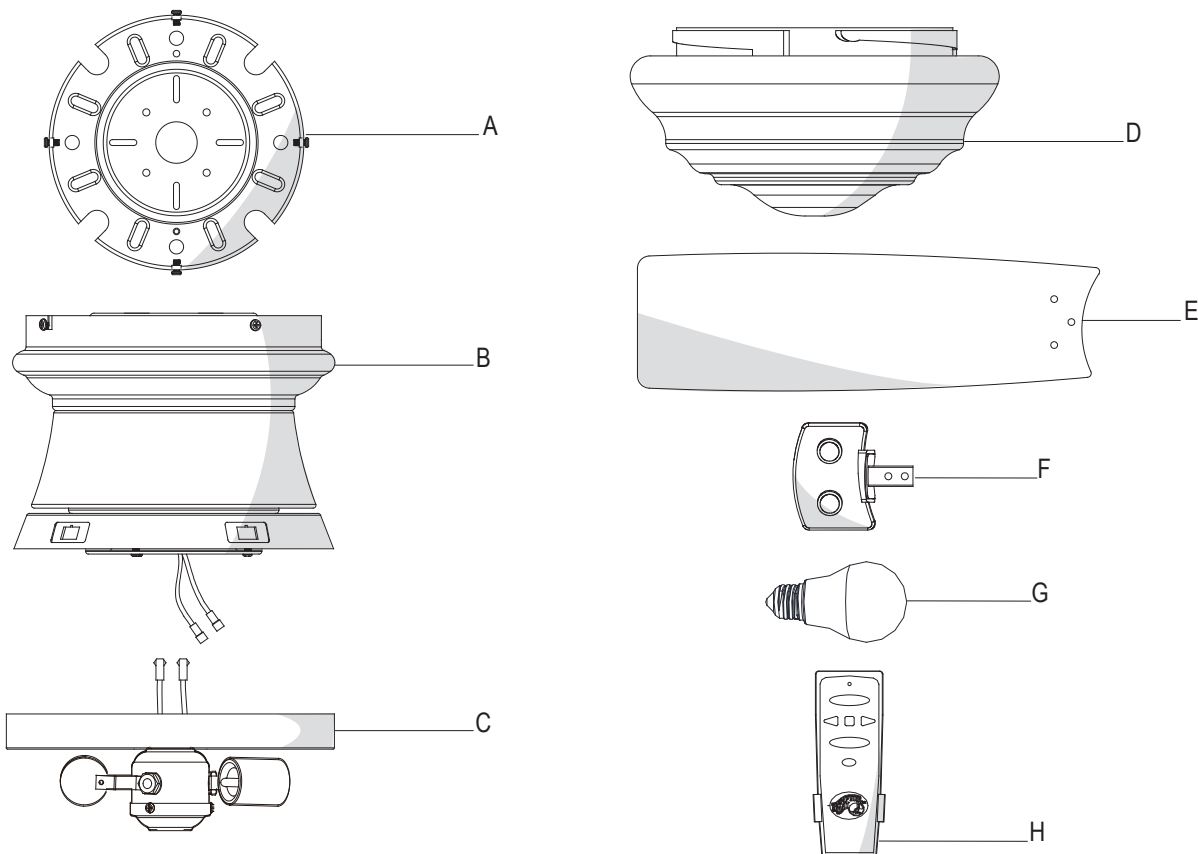
Part	Description	Quantity
A	Mounting plate	1
B	Fan-motor assembly (receiver pre-installed)	1
C	Light kit fitter assembly	1

Part	Description	Quantity
D	Glass bowl	1
E	Blade	5
F	Blade bracket (flange)	5
G	Light bulb (9.5-Watt maximum)	2
H	Remote control (battery included)	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.

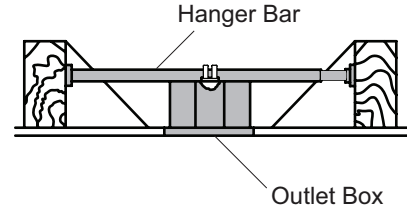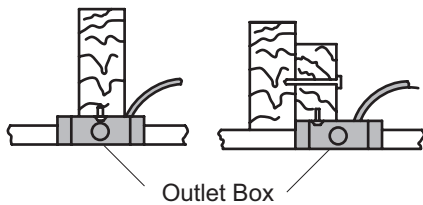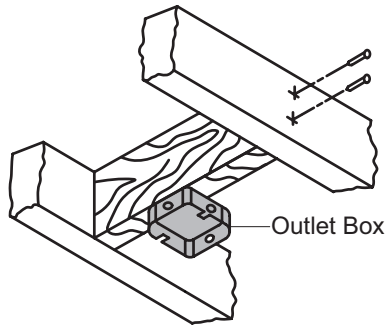# Installation

MOUNTING OPTIONS

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

Outlet Box

Outlet Box

Hanger Bar

Outlet Box

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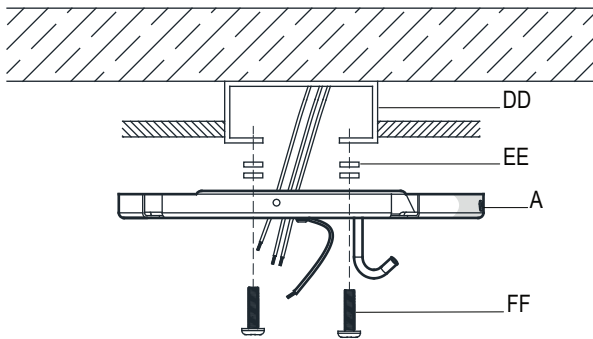
(available at any Home Depot store).

Assembly - Hanging the Fan

1 Attaching the fan to the electrical box

☐ Turn the power off.

☐ Securely attach the mounting plate (A) to the outlet box (DD) using the two screws (FF) supplied with the outlet box (DD). Pull the 120-volt supply wires (the black, the white, and the ground wires) out of the outlet box (DD) and through the center hole in the mounting plate (A), and push them to the side.

DD

EE

A

FF

2 Setting the remote control codes

To set the code on the remote control:

☐ Remove the battery cover 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.

☐ Install a 9-V battery (included) into the remote control (H).

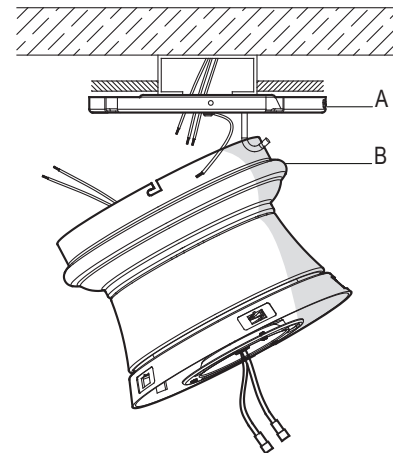☐ Replace the battery cover on the remote control (H).

To set the code on the receiver:

☐ Slide the code switches to the same position as set on your remote control (H).

H

ON DIP
1 2 3 4
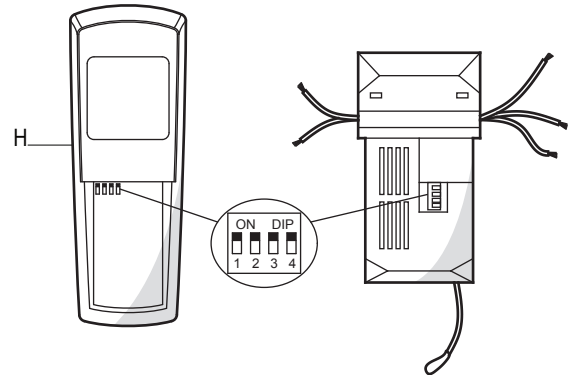
3 Hanging the fan-motor assembly

☐ Carefully lift the fan-motor assembly (B) and engage the hole of the fan-motor assembly (B) with the hook on the mounting plate (A) so that it is securely suspended.

A

B

4 Making the electrical connections

WARNING: Each wire connector (BB) 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.

☐ Connect the ground conductor of the 120-Volt supply (this may be a bare wire or a wire with green colored insulation) to the green wire (HH) from the mounting plate (A) using a plastic wire connector (BB).

☐ Connect the receiver black wire (II) to the black household supply wire (II) using a plastic wire connector (BB).

☐ Connect the receiver white wire (GG) to the white neutral household wire (GG) using a plastic wire connector (BB).
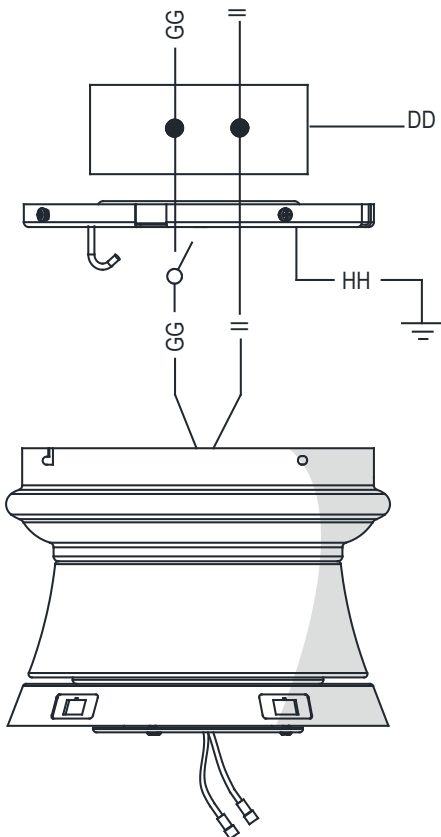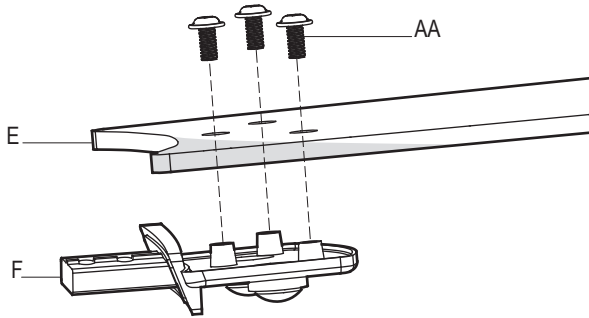

5 Installing the fan-motor assembly

☐ Remove two of the four screws from the mounting plate (A) that are opposite one another, and loosen the remaining two.

☐ Align the two key slots on the top of the fan-motor assembly (B) with the two screws on the mounting plate (A). Push the fan-motor assembly (B) up and turn it clockwise to lock it onto the mounting plate (A). Tighten the two screws.

☐ Install the two screws that were removed at the beginning of this step into the remaining two holes and tighten the four screws firmly.

7

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Please contact 1-855-HD-HAMPTON for further assistance.
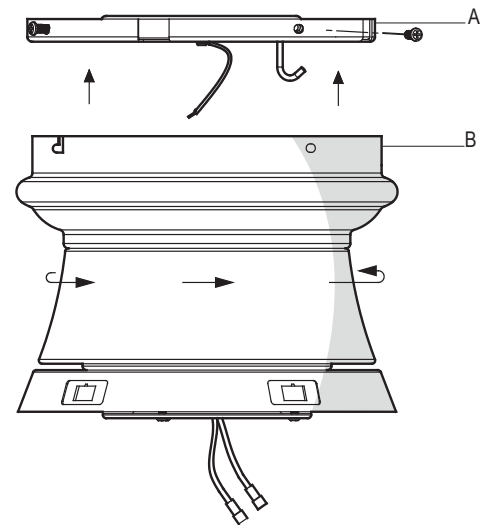
# Assembly - Attaching the Fan Blades and Brackets

6 Attaching the blades to the blade brackets

☐ Attach a blade (E) to a blade bracket (F) by inserting blade attachment screws (AA) through the holes in the blade (E) and into the blade bracket (F).

☐ Tighten each screw (AA) securely.

☐ Repeat these instructions for each blade (E) and blade bracket (F).

7 Fastening the blade assemblies to the motor

☐ Attach the blade assembly to the fan-motor assembly (B) by inserting the blade assembly into the slot in the side of the fan-motor assembly (B).

☐ Insert a blade bracket screw with lockwasher (CC) into the blade bracket (F). Repeat for the one remaining screw.

☐ Tighten each blade bracket screw with lockwasher (CC) securely.

☐ Repeat these steps for the remaining blades (E).
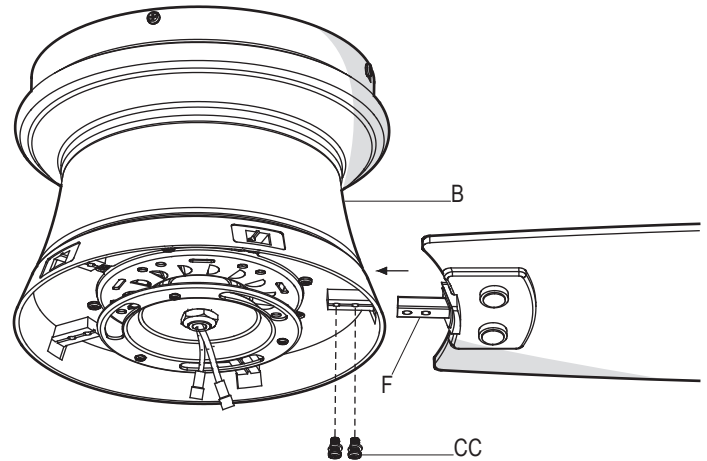
Assembly - Attaching the Light Kit Fitter Assembly

8 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 (I) from the black bracket below the fan-motor assembly (B). Loosen, but do not remove the other two screws.

☐ Connect the blue wire exiting the bottom of the fan-motor assembly (B) with the black wire from the top of the light kit fitter assembly (C).

☐ Connect the white wire exiting the bottom of the fan-motor assembly (B) with the white wire from the top of the light kit fitter assembly (C).

☐ Attach the light kit fitter assembly (C) to the fan-motor assembly (B) by pushing the light kit fitter assembly (C) up over the two previously loosened screws (I) and turning to secure. Re-install the screw removed in the first step. Tighten each screw firmly.
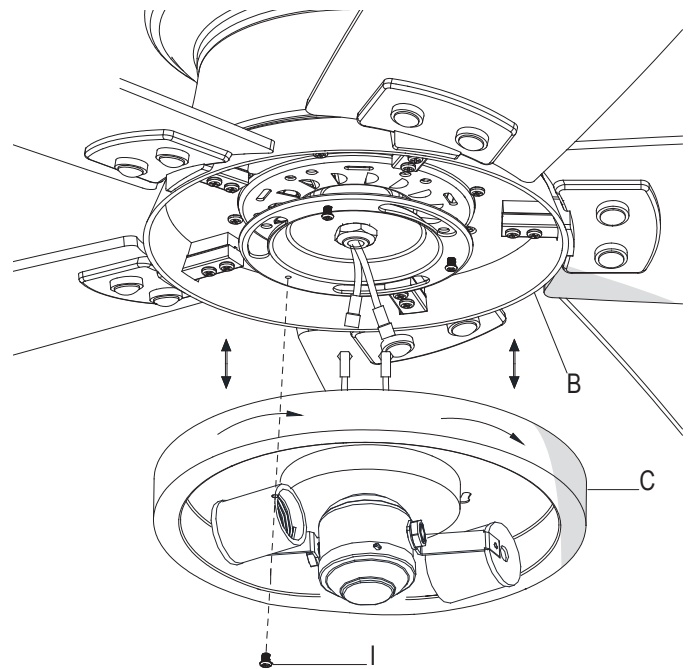
Assembly - Installing the Light Bulbs and Glass Bowl

9 Installing the light bulbs and glass bowl

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

☐ With the power off, install the light bulbs (G) (Max. 9.5W, provided) into the light bulb sockets.

☐ Place the glass bowl (D) into the light kit fitter assembly (C), aligning the three flat areas on the top flange of the glass bowl (D) with the three raised dimples in the light kit fitter assembly (C). Turn the glass bowl (D) clockwise until it stops.
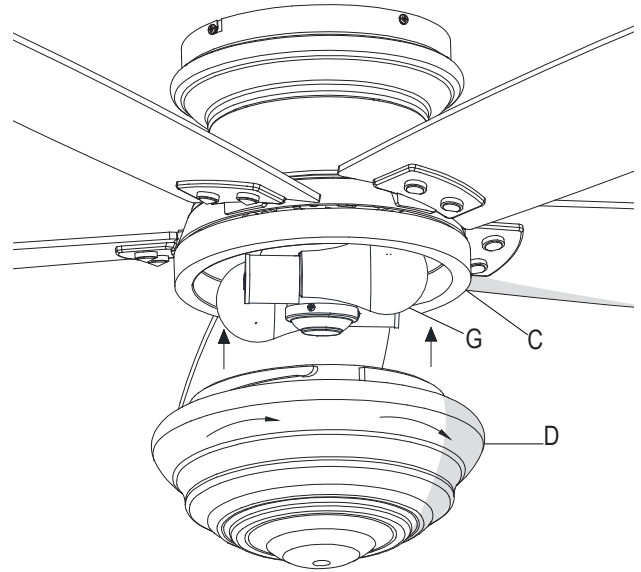
Operation

REMOTE CONTROL OPERATING INSTRUCTIONS

Your fan is equipped with a remote control to operate the speed and lights of your new ceiling fan, and controls the fan as follows:

Light/Dimmer button = Light on/off and Dimmer

Low button = Low speed

Medium button = Medium speed
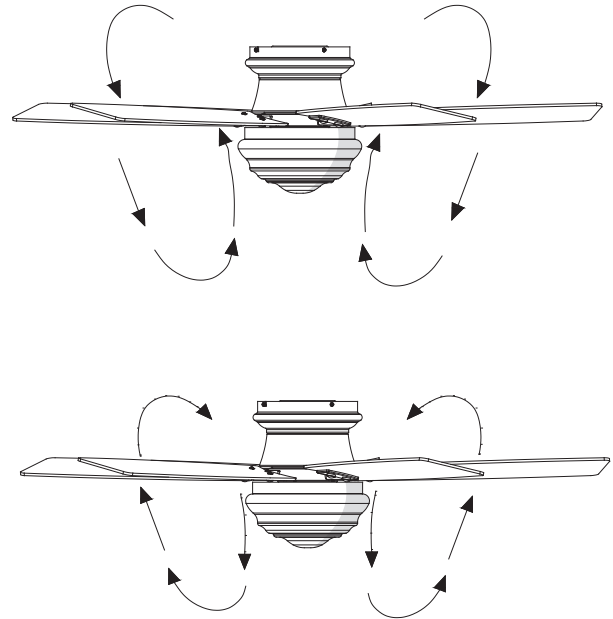
High button = High speed

Fan off button = Power off

Reverse button = Fan reversing function

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

📝 **NOTE**: Do not wait for the fan to stop before pressing the reverse button. The fan will not reverse direction if the fan is not moving.

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.	☐ 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. ☐ Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box. ☐ 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.
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 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. If the fan continues to wobble please contact Customer Service and a balacing kit will be sent to you at no charge.

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.

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call Hampton Bay Customer Service
8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday

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Retain this manual for future use.