# To register your fan, please visit: www.hunterfan.com/register

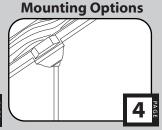
Save your receipt for proof of purchase.

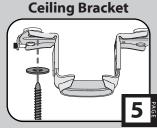
Congratulations on purchasing your new Casablanca® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

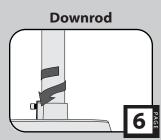
We are proud of our work and appreciate the opportunity to supply you with the best ceiling fan available anywhere in the world.

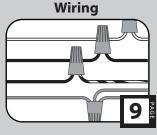


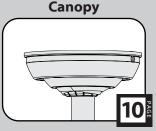


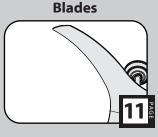


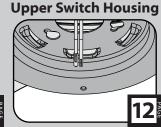


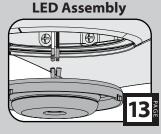




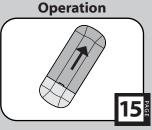


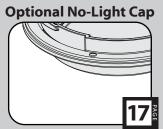








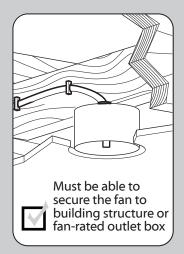


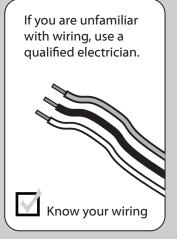


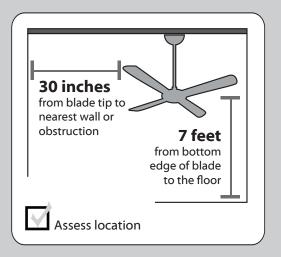




### What to Expect with Your Installation





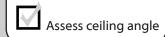


You may need a friend to help you.





Ceiling angles greater than 34° will require an Angled Mounting Kit. See page 4 for details.



1 Standard Downrod

2 Longer Downrod for angled ceilings or high ceilings

Select a downrod length

#### www.hunterfan.com

1.888.830.1326

#### Read and Save These Instructions

This product conforms to UL Standard 507.

### **A** WARNINGS

- w.1 To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.
- w.2 To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.
- w.3 To reduce the risk of electric shock, this fan must be installed with an isolating wall control/switch.
- w.4 To reduce the risk of personal injury, do not bend the blade brackets when installing the blade brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.
- w.5 Non-rechargeable batteries are not to be recharged. Exhausted batteries are to be removed from the product.
- w.6 This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. It is recommended that children be supervised to ensure that they are not using the appliance improperly.
- w.7 To reduce the risk of fire or electric shock or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

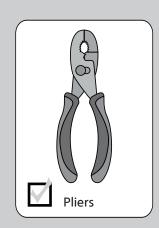
**A** CAUTIONS

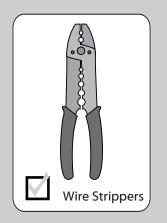
- c.1 All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.
- c.2 Use only Casablanca replacement parts.

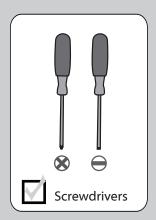
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions may cause harmful interference to radio communications.















If mounting to a support structure, you will also need these tools.

Hang your fan by a standard downrod (included).



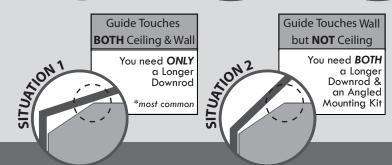
### If you have an angled ceiling:

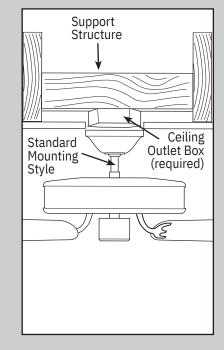
- 1. You will need a longer downrod (sold separately).
- 2. If your ceiling angle is greater than 34°, you will also need an Angled Mounting Kit (sold separately).



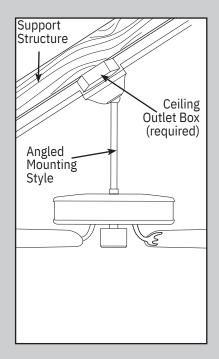
Use the three steps below to determine if your ceiling angle is greater than  $34^{\circ}\,$ 







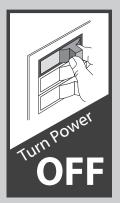
Use **Standard Mounting** or **Low-Profile Mounting** to hang the fan from a flat ceiling.

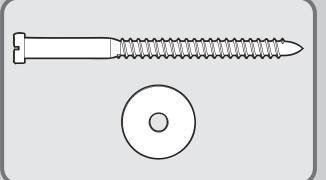


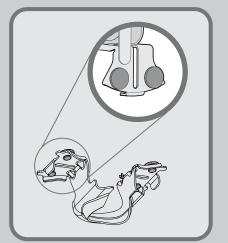
Use **Angled Mounting** to hang the fan from a vaulted or angled ceiling.





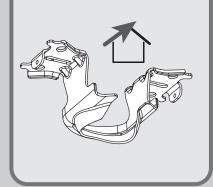




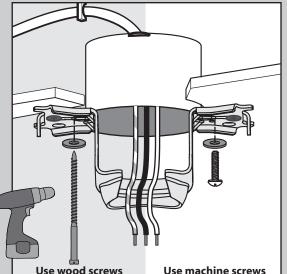


Make sure all four bumpers are still attached.

For angled ceilings, point opening toward peak.

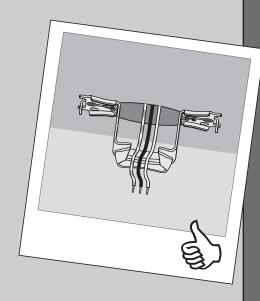


If you are unable to do this, call Technical Support at 1-888-830-1326.



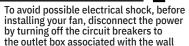
Use wood screws (included) when securing to support structure with approved electrical outlet box. Drill 9/64" pilot holes in support structure to aid in securing ceiling bracket with hardware found in the  $\bigstar$  hardware bag.

(provided with outlet box) when securing to existing ceiling fan-rated outlet box. Make sure it is securely installed and is acceptable for fan support of 31.8 kg (70 lbs).



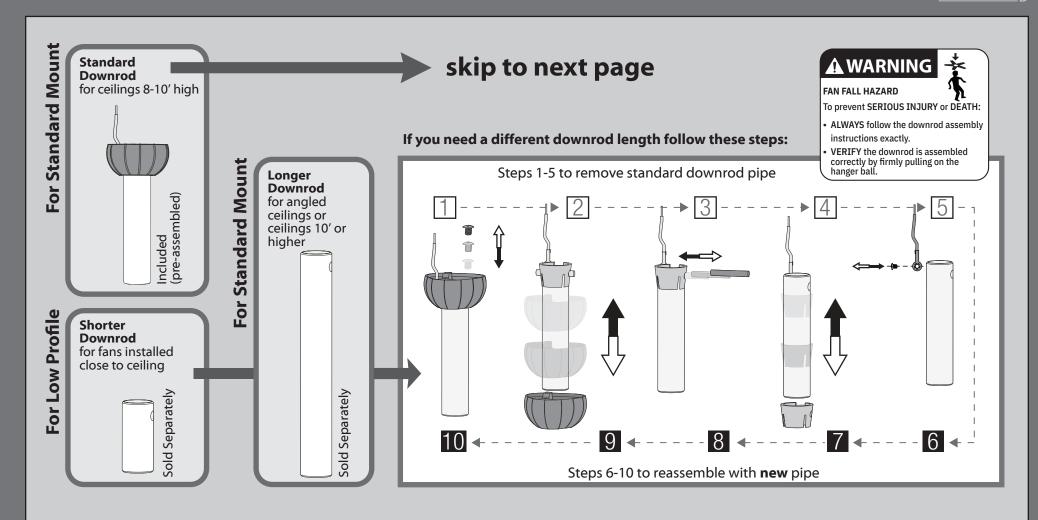


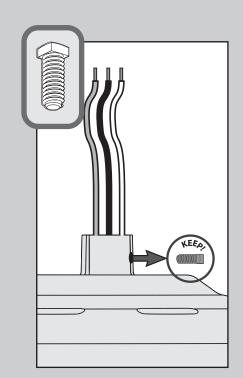
switch location.



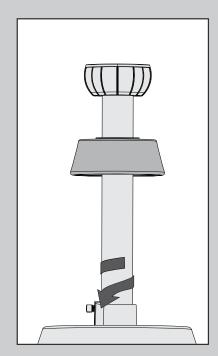
Refer to warning w.1 on pg. 2



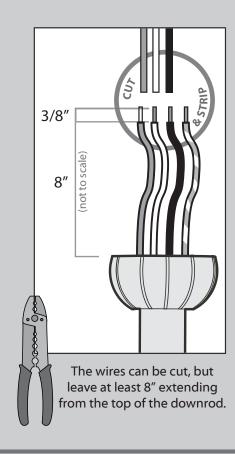


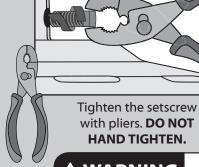


Remove the pre-installed setscrew so that the downrod can be inserted.



Slide the adapter cover onto the downrod, then hand tighten the downrod (at least 4-5 full turns) until it stops.





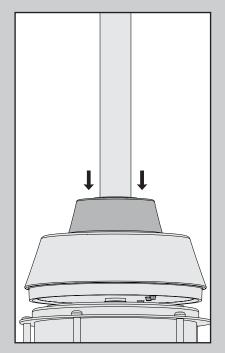
**A** WARNING

#### **FAN FALL HAZARD**

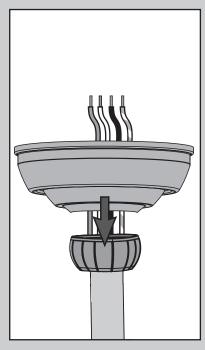
3/8"

To prevent SERIOUS INJURY or DEATH:

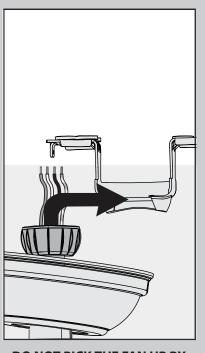
- ALWAYS tighten setscrew with pliers.
- DO NOT hand tighten setscrew.
- CHECK the setscrew is tight using pliers each time you change fan direction.



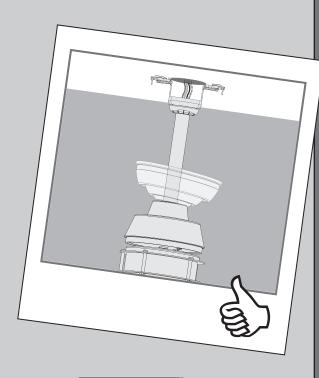
Lower the adapter cover until it rests flush against the motor housing.



Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



**DO NOT PICK THE FAN UP BY THE CANOPY OR WIRES.** Place the downrod ball into the slot in the ceiling bracket.

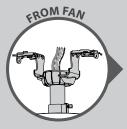


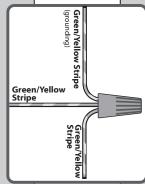
### **NOTICE**

To prevent damage to fan, ALWAYS lift holding either the fan housing or the downrod.



Note: To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.





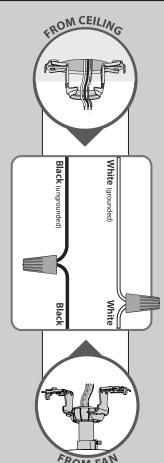
Using an orange wire connector from the \* hardware bag, connect the three grounding wires (green, green/yellow stripe, or bare copper) coming from the ceiling, downrod, and hanging bracket.







All wiring must be in accordance with national and local electrical codes ANSI/ NFPA 70. If you are unfamiliar with wiring or in doubt, consult a qualified

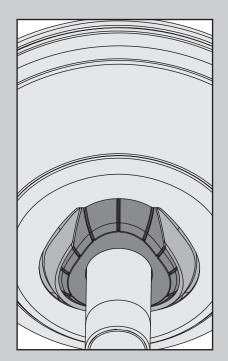


Using orange wire connectors from the  $\bigstar$  hardware bag, connect the black wire (ungrounded) from the ceiling to the black wire from the fan. Connect the white wire (grounded) from the ceiling to the white wire from the fan.

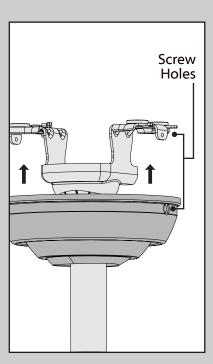
Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.

Refer to CAUTION c.1 on pg. 2

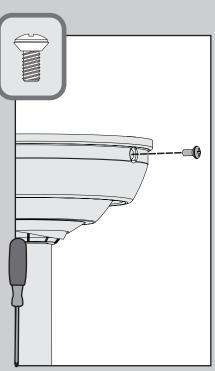




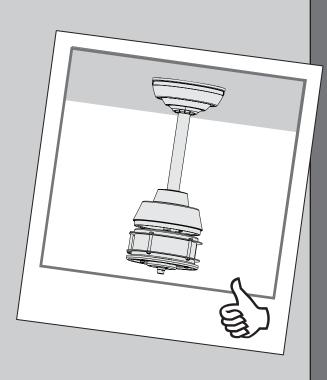
Position the canopy so that, when lifted into place, the canopy fits into the hanging bracket as shown.

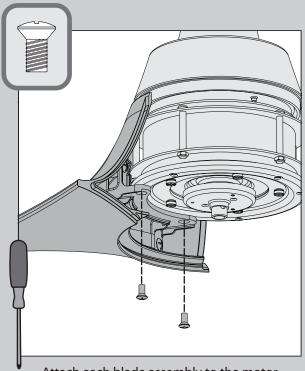


Lift the canopy into place so that the screw holes are aligned.



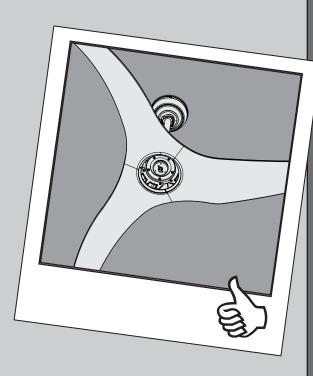
Insert the two canopy screws found in the hardware bag.

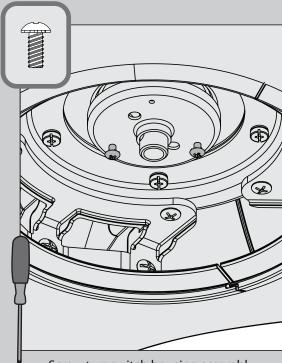




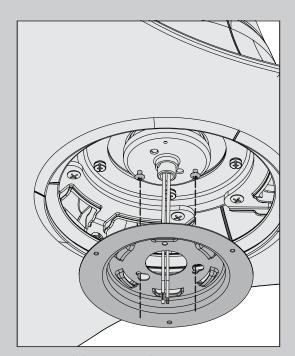
Attach each blade assembly to the motor housing as shown using two blade screws, found in the ☒ hardware bag.

Securely tighten the screws after all three blades are attached.

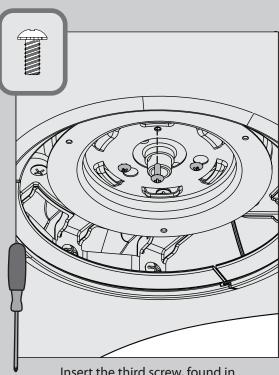




Screw two switch housing assembly screws, found in the **≡** hardware bag, halfway into the mounting plate on the bottom of the motor housing. It does not matter which two screw holes you choose.



Feed the two single-pin connectors through the center hole of the upper switch housing, then wrap the keyhole slots around the screws and twist counterclockwise.

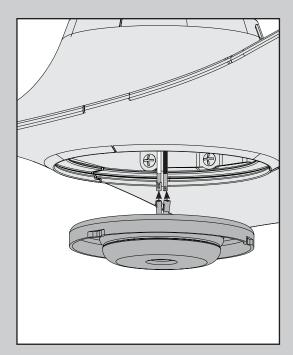


Insert the third screw, found in the hardware bag, into place and then tighten all three screws.



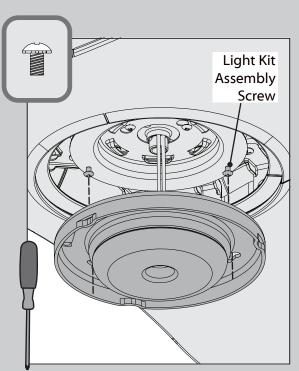
#### **FAN FALL HAZARD**

Make sure screws are tight to secure the upper switch housing to the mounting

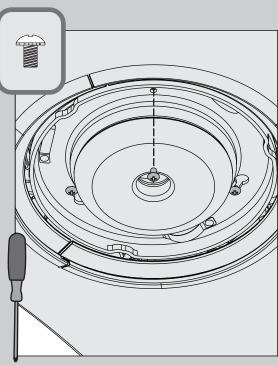


Connect the single-pin connectors from the LED assembly to the connectors from the fan.

**Note:** If you are installing the optional no-light cap, please skip this step and instead use the dummy connectors to cap the two wires coming from the fan.

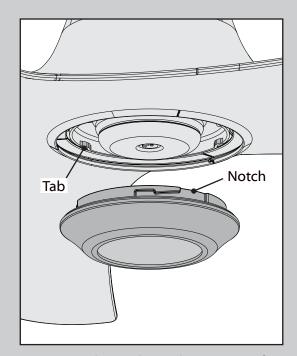


Screw two light kit assembly screws from the == hardware bag halfway into the upper switch housing. Push any excess wiring into the switch housing, then wrap the keyhole slots in the LED assembly around the screws and twist counterclockwise.



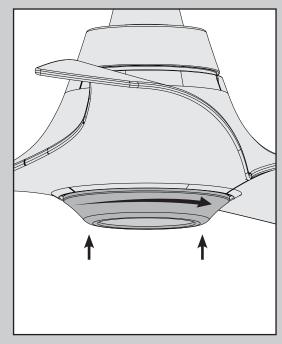
Insert the third screw, found in the ≡ hardware bag, into place and then tighten all three screws.





Position the notches in the outer rim of the glass lens cap so they line up with the tabs on the inside of the rim on the LED assembly.





Carefully lift the glass lens cap up inside the LED assembly as far as it will go, then rotate the cap clockwise until it is held tightly in place by the tabs.

NOTE: On start up your ceiling fan will oscillate back and forth. This is NORMAL OPERATION for DC ceiling fan as it goes through its calibration cycle. The fan is NOT DEFECTIVE.

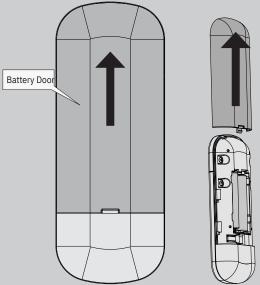


See next page for fan **■** operation instructions.



For your convenience, a remote function card is packed in with your remote.

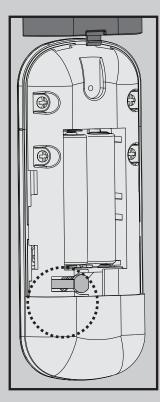
To access the battery compartment, remove the the battery door to the transmitter assembly.



Install two AAA batteries, found in the remote control hardware bag, into the transmitter. Clean the battery contacts prior to installing the batteries. Please contact your local battery recycling center for proper battery disposal information.

### **A**IMPORTANT

- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.



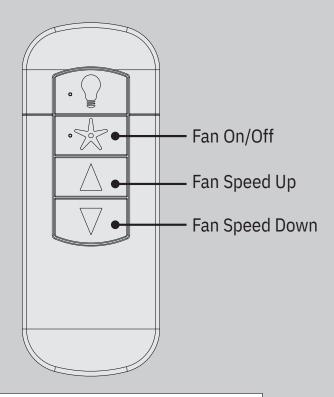
The remote transmitter is already paired to the receiver and ready to use. **Dimming mode is on by default.** 

Note: If you need to pair your remote, turn fan power off and back on at the wall switch. Within 3 minutes, press and release the "PAIR" button on the back of the remote. Do not hold down the button. To prevent faulty operation, please ensure all other ceiling fans within range are turned off at the wall switch while pairing.

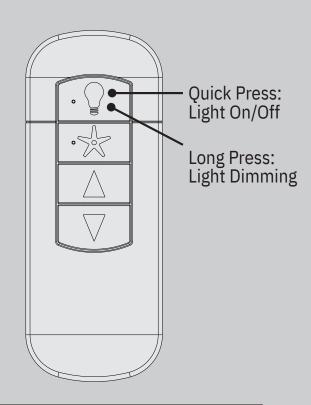
### **NOTICE:** DIMMING MODE

To toggle Dimming Mode on or off, long press the "Fan Speed Up" button and "Fan Speed Down" button.





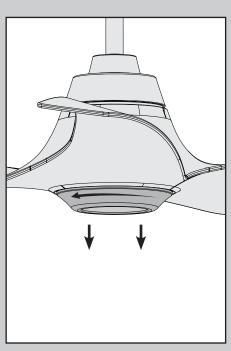
The Fan On/Off button turns the fan on or off. Adjust the fan speed using the "Fan Speed Up" or "Fan Speed Down" directional buttons.



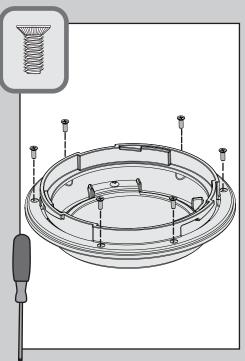
Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.



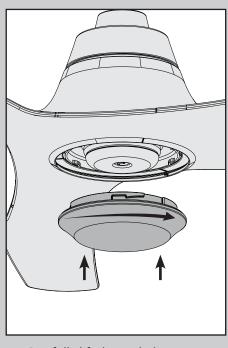
Be sure to turn off power to the fan before installing the bottom cap.



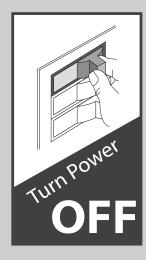
Carefully rotate the glass lens cap counterclockwise until it comes loose from the tabs and lower it from inside the LED assembly.



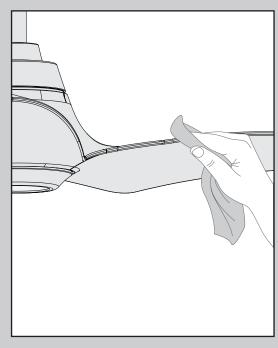
Uninstall the six screws around the outside of the glass lens cap. Remove the glass lens and set it aside for safe-keeping. Install the optional no-light cap using the same six screws. Tighten all six screws securely.



Carefully lift the no-light cap up inside the LED assembly as far as it will go and rotate the cap clockwise until it is held tightly in place by the tabs.



Be sure to turn off power to the fan before performing any maintenance.



**Cleaning the fan** - use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

#### Fan doesn't work

- Press a fan speed button (1-4).
- Check the circuit breaker to ensure the power is turned on.
- Check the wall control battery.
- Make sure that you have paired the wall control.
- Make sure the blades spin freely.
- Turn off power from the circuit breaker, then loosen the canopy and check all the connections according to the wiring diagram on page 9.

### **Excessive wobbling**

- Tighten all of the blade screws until they are snug.
- Turn the power off, support the fan carefully, and check that the hanger ball is properly seated.

### **Noisy Operation**

- Tighten the blade screws until they are snug.
- Check to see if any of the blades are cracked. If so, replace all of the blades.

## AUTHORIZED SERVICE CENTERS

For the most updated list of Casablanca Authorized Service Centers, visit www.CasablancaFanCo.com or call toll free 1-888-830-1326.

### Remote doesn't work

- Make sure the battery is installed correctly and with the proper polarity.
- Make sure you have paired the remote.
- Install a fresh battery in the wall control.

### Fan speeds are incorrect

 Turn power from the circuit breaker off and back on, then run the fan on speed "6" for at least 90 seconds and check the fan speeds again.

### LED lights will not dim

 To enable dimming, you must first set your remote to dimming mode. Remove the battery door and move the toggle switch to "D" for fullrange light dimming (or "ON" for on/off function only).