

ORIGINAL VAXCEL CEILING FAN LIMITED LIFETIME WARRANTY*

*for full limited lifetime warranty details please see final page of these instructions.

Model No.: F0116 F0117

Safety Instructions

READ ALL SAFETY INFORMATION AND INSTALLATION INSTRUCTIONS BEFORE YOU BEGIN TO INSTALL THE FAN AND SAVE INSTRUCTIONS.

- •All set screws of the fan must be checked and retightened where necessary before installation.
- To reduce the risk of personal injury, do not bend the blade brackets when installing the brackets, balancing the blades or cleaning the fan. Do not insert foreign objects between rotating fan blades.
- Before changing the fan direction, turn off the fan and wait for the fan blades to stop completely.
- The safeguards provided by these safety instructions and by the separate installation instructions are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which can not be built into this product. These factors must be supplied by the person(s) installing, caring for and operating the fan.

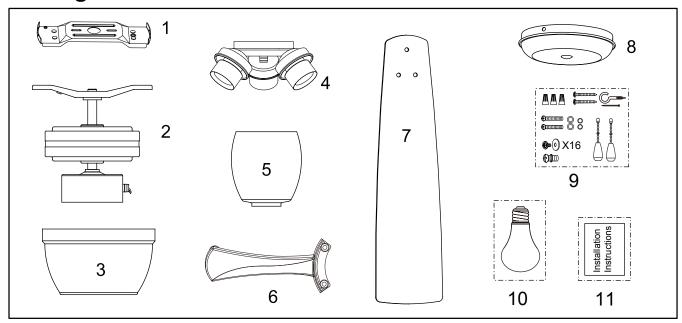
WARNING

- TO AVOID RISK OF ELECTRIC SHOCK, BE SURE TO SHUT OFF POWER AT THE MAIN FUSE OR CIRCUIT BREAKER BOX BEFORE INSTALLING OR SERVICING THIS FIXTURE. TURNING OFF THE ELECTRICAL POWER BY USING THE LIGHT SWITCH IS NOT SUFFICIENT TO PREVENT ELECTRICAL SHOCK.
- TO REDUCE THE RISK OF INJURY, INSTALL THE FAN SO THAT THE BLADES ARE AT LEAST 7 FEET (2.1 METERS) ABOVE THE FLOOR AND AT LEAST 18 INCHES (0.5 METERS) FROM THE TIP OF THE BLADES TO THE WALL.
- TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY, MOUNT TO OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT" AND USE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX.
- THE INSTALLATION HAS TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, ANSI/NFPA 70-1999 AND LOCAL CODES. IF YOU ARE UNFAMILIAR WITH THE METHODS OF INSTALLING ELECTRICAL WIRING, SEEK THE SERVICES OF A QUALIFIED LICENSED ELECTRICIAN.



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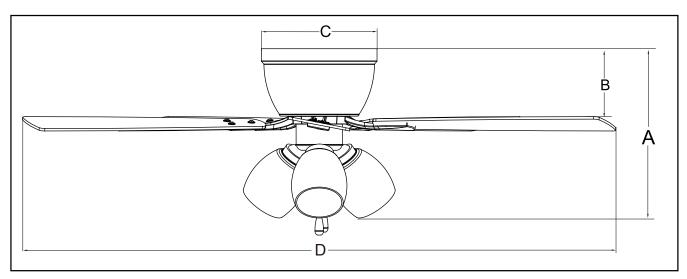
Package Contents:



Unpack your fan and check the contents. You should have the following items.

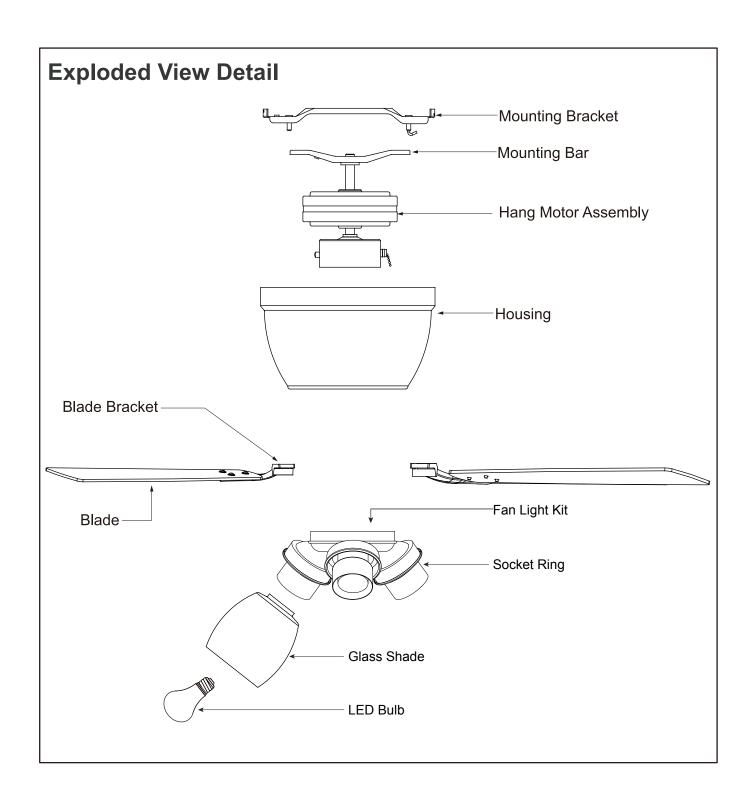
- 1.) Mounting Bracket
- 2.) Hang Motor Assembly
- 3.) Housing
- 4.) Fan Light Kit
- 5.) Glass Shades (3 PCS)
- 6.) Blade Brackets (5 PCS)
- 7.) Fan Blades (5 PCS)
- 8.) Switch Box Cover
- 9.) Assembly Kit
- 10.) 6W E26 (M) Base A19 Type LED Bulb (3 PCS)
- 11.) Installation Instructions

Dimension Reference:



A. 14" B. 6" C. 10" D. 52"







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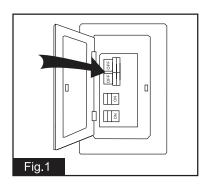
INSTALLATION INSTRUCTIONS

IMPORTANT:

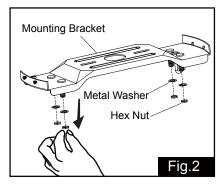
- BEFORE YOU BEGIN INSTALLATION, CAREFULLY READ ALL INFORMATION PROVIDED IN THE SAFETY INSTRUCTIONS AND INSTALLATION INSTRUCTIONS. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.
- SAVE ALL INSTRUCTIONS.

NOTE: The fan weight is 15.1 lbs (6.85 kgs). Be sure the outlet box you are using is securely attached to the building structure and can support the full weight of the fan. Failure to do so can result in serious injury.

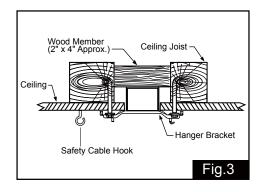
<u>Installation Steps</u>:



Turn OFF the electric circuit at the main fuse or circuit breaker box



Unscrew the metal washers and hex nuts from mounting bracket. Please save the metal washers and hex nuts for Fig.8 step use.



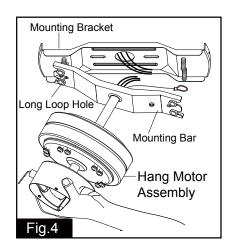
Tighten the hanger bracket to the outlet box with two mounting screws.

(Make sure the outlet box is securely installed so that it will be able to support at least the fan weight.)

Attach the safety cable hook to the ceiling and make sure the safety cable hook is covered by the fan canopy. Pull the electrical wires from the outlet box through the center hole of the mounting bracket for motor wiring installation.

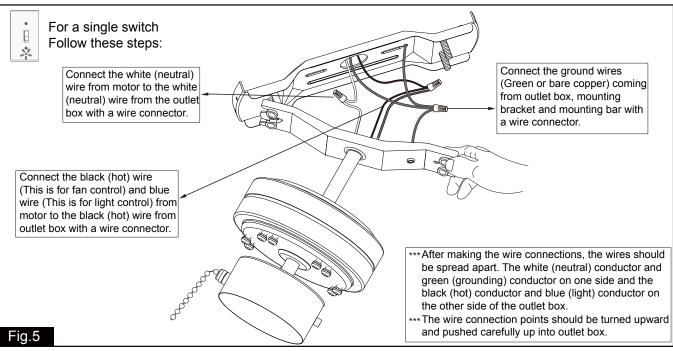
WARNING: MOUNT ONLY TO AN OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT"!

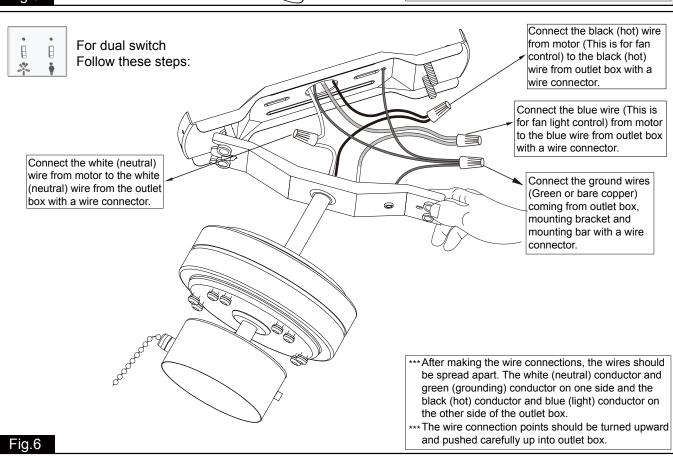
Attach hang motor assembly onto mounting bracket. Insert the long loop hole of mounting bar to the poth hook for hands-free wiring. (See Fig.4)

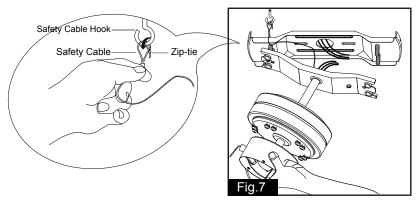




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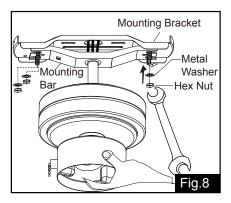




Hang the safety cable into the safety cable hook, tighten the safety cable to the safety cable hook by using the zip-tie.

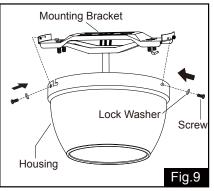


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Attach the mounting bar to mounting bracket with metal washers and hex nuts by hand and then free your hands to secure the hex nuts by spanner.

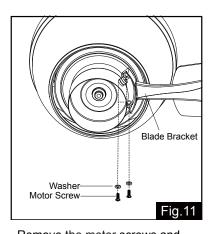
There are four mounting bracket screws and lock washers. Remove two screws and lock washers from the mounting bracket (one from each side) and loosen the other two remaining screws. Align the "L shaped" slots of the housing with the two remaining screws on the mounting bracket and push the housing upwards to engage the slots and turn clockwise to lock in place. Tighten the screws and install the other two mounting



bracket screws and lock washers which were removed before into the remaining holes of the housing and tighten.

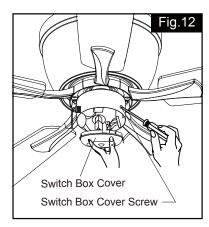
Blade Screw Washer Blade Fig. 10 Blade Bracket

Tighten blades to blade brackets by using blade screws and washers.



Remove the motor screws and washers from hang motor assembly first. Secure the blade brackets to the motor with motor screws and washers.

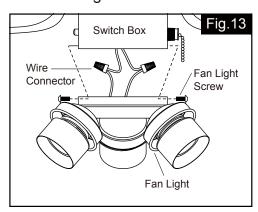
Install without fan light



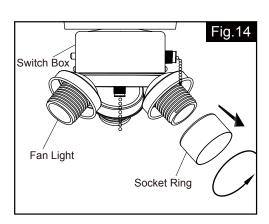
Make sure the wires of the fan light in the switch box are capped with wire connector. Secure the switch box cover into switch box with the switch box cover screws.

To install the fan light, skip this step and proceed to Fig.13.

Install fan light



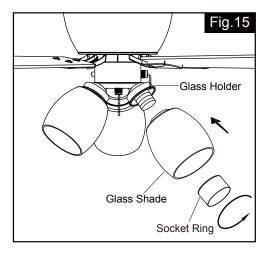
Remove screws from fan light first, then connect the white (neutral) wire from the fan light to white (neutral) wire from switch box with a wire connector, connect the black (hot) wire from fan light to blue (hot) wire from switch box with a wire connector.



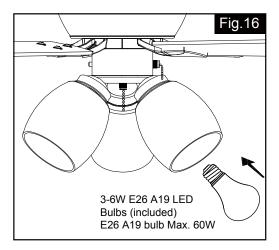
Carefully put the wires into the switch box, then attach the fan light into the switch box with the fan light screws. Remove three socket rings from the fan light for later use.



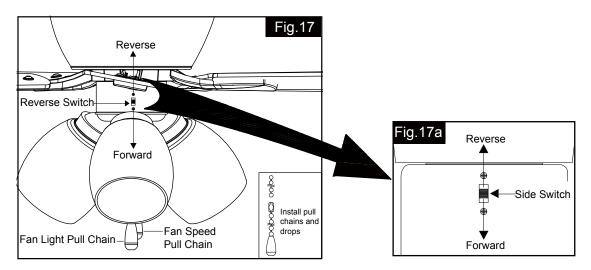
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Attach the glass shades onto the glass holders, secure them with socket rings.



Install LED bulbs (included). See relamping label at socket area or packaging for maximum wattage allowed.



The slide switch on switch box sets direction of fan rotation. Select the desired direction of fan rotation. Push the slide switch down for "Forward" and up for "Reverse".

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

Install two pull chains and drops onto the pull chains located in the switch box and light kit.

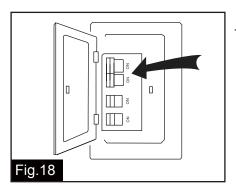
The pull chain controls the fan speed as follows:

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

To turn the light kit "ON" or "OFF", pull the chain that is attached to the light kit.

Caution:

- 1. If you install a wall control for this fan, pull the pull chains to "high speed" of the fan motor and "on" of the fan light.
- 2. Compatible wall switch model No.: Lutron SKU# S2-LFSQH-WH / Hunter SKU# 27183.



Turn ON the electric power at the main fuse or circuit breaker box.



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Troubleshooting Guide

If you have difficulty operating your new ceiling fan, it may be the result of incorrect assembly, installation or wiring. In some cases, these installation errors may be mistaken for defects. If you experience any faults, please check this Troubleshooting Guide. If a problem cannot be remedied or you are experiencing difficulty in installation, please call our Customer Service Department (1-800-482-9235).

PROBLEM

SUGGESTED REMEDY

- 1. If fan does not start:
- 1. Check main and branch circuit fuses or circuit breakers.
- 2. Make sure forward/reverse switch is firmly in bottom or top position. Fan will not operate when switch is in the middle.
- 3. Make sure that the wall control is turned "ON".
- 4. Check line wire connections to fan and switch wire connections in switch housing.

CAUTION: Make sure main power is turned off.

- 2. If fan sounds noisy:
- 1. Make sure all screws in motor housing are snug. (not too tight)
- 2. Make sure the screws which attach the fan blade bracket to the motor are tight.
- 3. Make sure wire connectors in switch housing are not rattling against each other or against the interior wall of the switch housing.

CAUTION: Make sure main power is turned off before accessing switch housing.

- 4. If using an optional ceiling fan light kit, check to be sure the screws securing the glassware are finger tight. Check to be sure light bulb is tight in socket and not touching glass shade(s). If vibration persists from glass, remove glass and install a 1/4 in. wide rubber band on glass neck to act as an insulator. Replace glass and tighten screws against rubber band.
- 5. Some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control.
- 6. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.

3. If fan wobbles:

All blades are weighed and grouped by weight. Natural woods vary in density which could cause the fan to wobble even though all blades are weight-matched. The following procedures should eliminate most of the wobble. Check for wobble after each step.

- 1. Check that all blades are screwed firmly into blade brackets.
- 2. Check that all blade brackets are tightened securely to motor.
- 3. Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist.
- 4. Most fan wobble problems are caused when blades are not equally level. To check the blade levels, select a point on the ceiling above the tip of any blade. Measure the distance from the ceiling to the blade tip, to an accuracy of 1/8 inch. Rotate the blades until the next blade is in the measuring position. Repeat measurement for each blade. If all blade levels are not equal, you can adjust blade levels by the following procedure. To adjust a blade tip down, insert a washer (not supplied) between the blade and blade bracket at the screw closest to the motor. To adjust a blade tip up, insert washer (not supplied) between the blade and blade bracket at the two screws farthest from the motor.
- 5. If blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.
- 4. If light does not work:
- 1. Check blue wire from fan to make sure it is connected to hot wire from house.
- 2. Check for loose or disconnected wires in fan switch housing.
- 3. Check for loose or disconnected wires in light kit.
- 4. Check for faulty light bulbs.

CAUTION: Make sure main power is turned off before accessing switch housing.

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ORIGINAL VAXCEL CEILING FAN LIMITED LIFETIME WARRANTY*

The limited lifetime warranty covers this fan, for residential use by the original purchaser, against defects in material or workmanship as follows:

If your fan motor fails at any time during the lifetime of the original purchaser due to defects in material or workmanship, we will provide a replacement part free of charge.

If your fan motor fails at any time within one year after the original date of sale to the original purchaser due to defects in material or workmanship, we will provide labor to repair the defect, with the exception of take down/reinstallation, free of charge. The original purchaser will be responsible for all labor costs after this one year period.

If no replacement parts are provided for any part of your fan motor that fails at any time during your lifetime due to defects in material or workmanship, we will refund the original purchase price of your fan.

If your fan includes any integrated LED modules, the LED functionality is covered by a 5-year warranty.

If your fan blades, or any accessory, except glass globes and light bulbs, fails at any time within one year after the original date of purchase due to a defect in material and workmanship, we will repair or replace the defective blades, switch, or accessory free of charge, with the exception of take down/reinstallation services.

If the original purchaser ceases to own the fan, this warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, become void. This warranty and any implied warranty, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, does not cover glass globes, light bulbs, or finish on any metal portions of the fan.

This warranty is in lieu of express warranties. The duration of any implied warranty of merchantability or fitness for a particular purpose, with respect to any fan motor, blades, switch, or accessories, is expressly limited to the period of the express warranty set forth above for such motor, LED modules, blades, switch, or accessories.

This warranty excludes defects, malfunctions, or failures of any fan that are caused by repairs by persons not authorized by us, use of parts or accessories not authorized by us, mishandling, improper installation, modifications or damage to the fan while in your possession, or unreasonable use, including failure to provide necessary maintenance. This warranty does not include the failure of products from extreme acts of nature; environmental conditions not suited for the products intended use; operation in temperatures outside of the range specified in the instruction manual; usage with improper power supply, power surges or dips. For coastal locations, some corrosion is considered normal for the environment.

In no event shall VAXCEL be liable for consequential or incidental damages.

Some states do not allow the exclusion or limitation of consequential or incidental damages, in which case the above limitation or exclusion may not apply. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Vaxcel reserves the right to repair, replace or issue a credit for any properly installed product, provided it is returned per RMA instruction. This warranty is limited to the cost of the product only and does not extend to transportation, installation or replacement costs.

How can warranty service be obtained for your ceiling fan? info@vaxcel.com
1-800-482-9235



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