VAXCEL

ORIGINAL VAXCEL CEILING FAN LIMITED LIFETIME WARRANTY*
for full limited lifetime warranty details please see final page of these instructions.

Model No.: F0127

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.
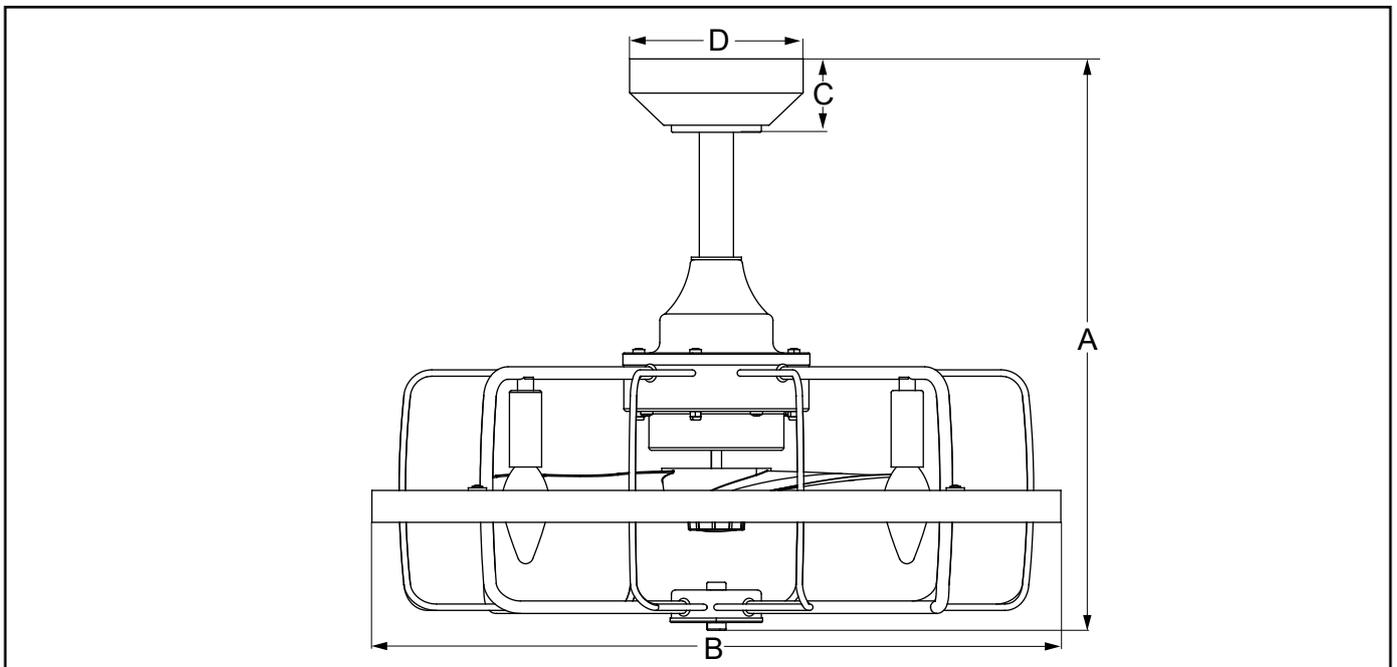

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Package Contents:
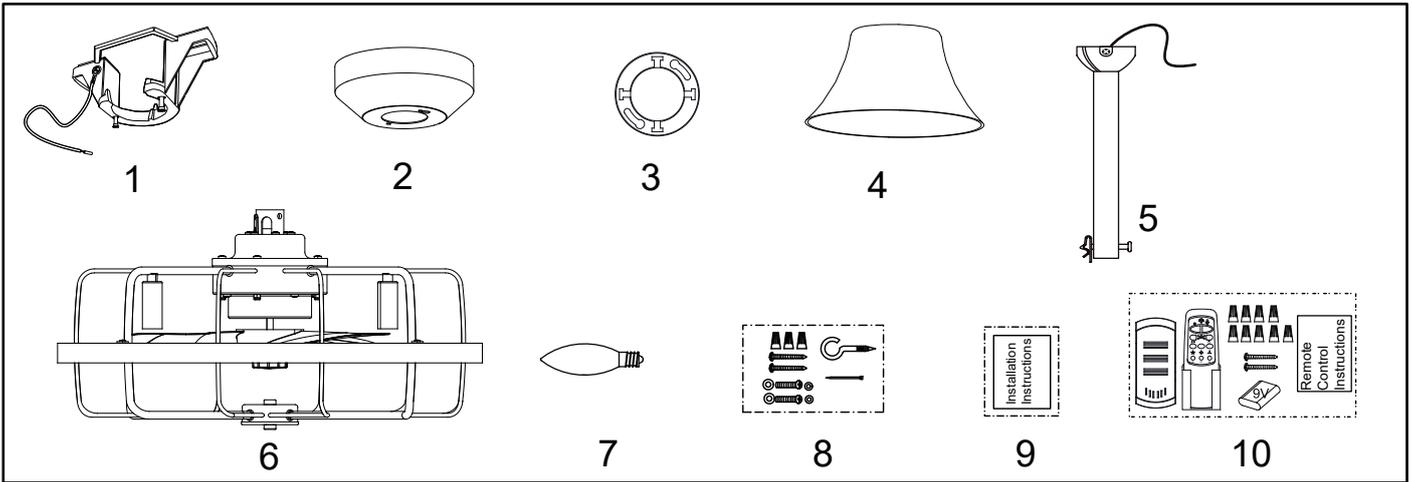
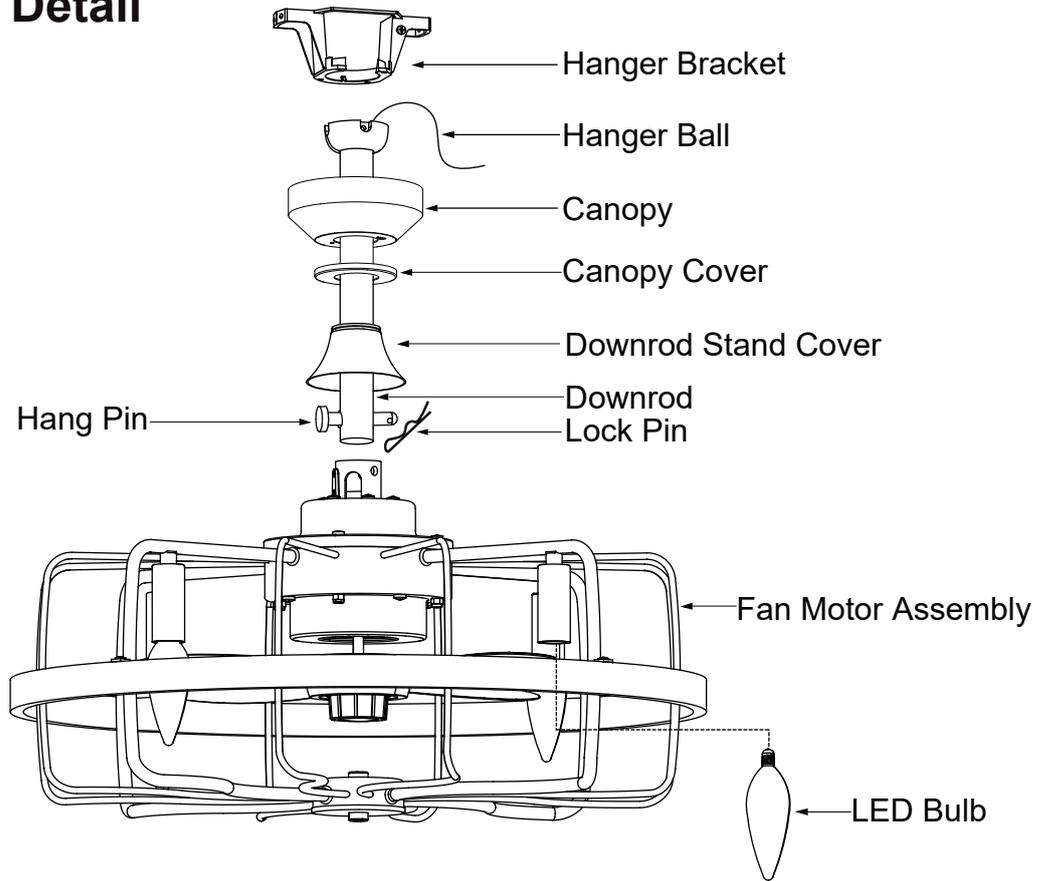Unpack your fan and check the contents. You should have the following items.

1.) Hanger Bracket (Remove the Preassembled Hanger Bracket from the Canopy Before Installation.)
2.) Canopy
3.) Canopy Cover (Comes in a Separate Bag)
4.) Downrod Stand Cover
5.) Downrod Set (Includes Hanger Ball, 6" Downrod, Hanger Pin & Lock Pin)
6.) Fan Motor Assembly
7.) 4W E12 (C) Base B11 Type LED Bulb (4 PCS)
8.) Assembly Kit
9.) Installation Instructions
10.) Remote Control Set (Includes Receiver & Transmitter & Wire Connectors & Battery
                & Screws & Remote Control Instructions)

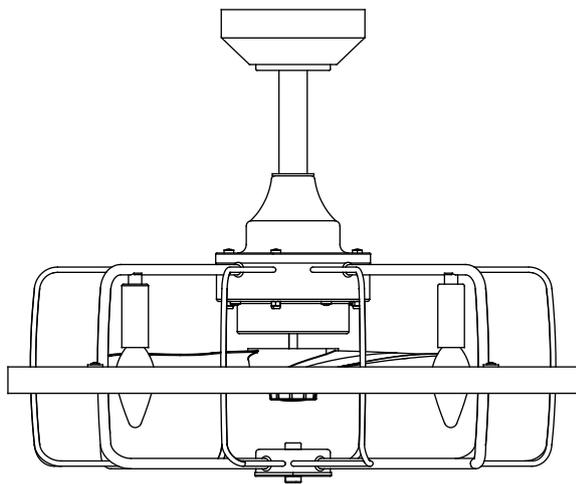# Dimension Reference (Installed with 6" Downwrod):

A. 17-3/4″   B. 21″   C. 2-1/4″   D. 5″

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Exploded View Detail

Hanger Bracket

Hanger Ball

Canopy

Canopy Cover

Downrod Stand Cover

Downrod

Hang Pin

Lock Pin
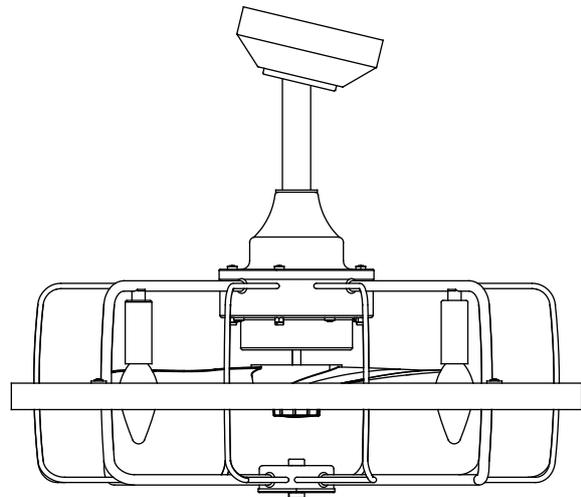
Fan Motor Assembly

LED Bulb

Dual Mount Drawing

Downrod Mount

Sloped Ceiling Mount (Up to 23 degrees)

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INSTALLATION INSTRUCTIONS

IMPORTANT:
- BEFORE YOU BEGIN INSTALLING THE FAN, CAREFULLY READ ALL INFORMATION IN THE SEPARATE SHEET "SAFETY INSTRUCTIONS" AS WELL AS THE FOLLOWING "INSTALLATION INSTRUCTIONS". IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.
- SAVE ALL INSTRUCTIONS.

NOTE: The fan weight is 14.33 lbs (6.5 kg). 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.

Installation Steps :

Fig.1

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

Fig.2
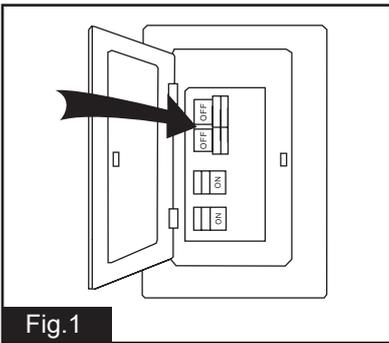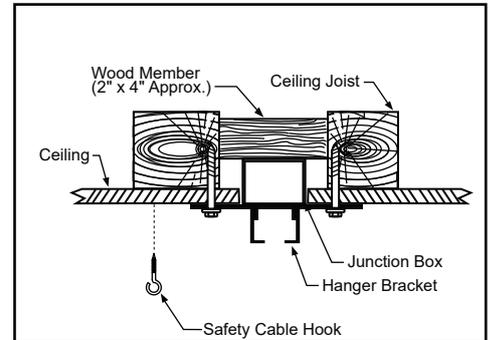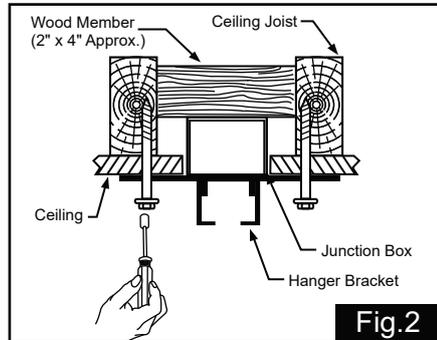
Tighten the hanger bracket to the outlet box with two mounting screws.(**Make sure the outlet box is securely installed so that it will be able to support at least the fan weight.**) Attach the safety cable hook to the ceiling and make sure the safety cable hook is covered by the fan canopy.
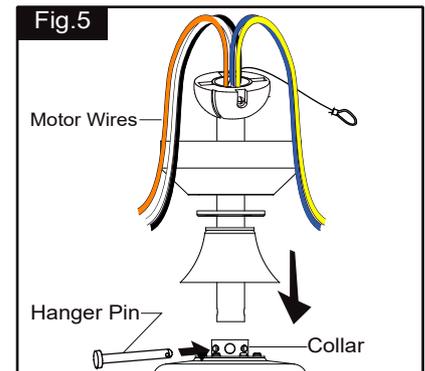**WARNING: MOUNT ONLY TO AN OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT"!**

Fig.3
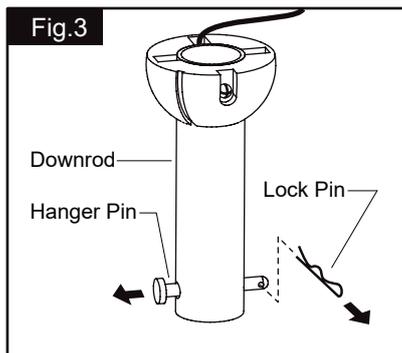
Remove the lock pin from hanger pin and remove the hanger pin from the downrod.

Fig.4
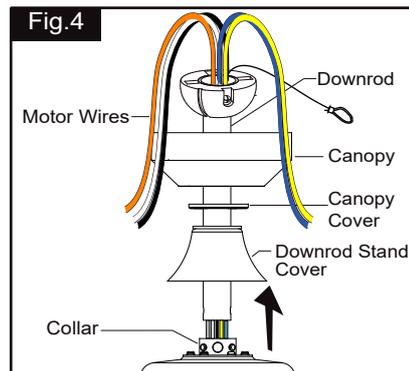
Slide canopy, canopy cover (Making sure the smooth side of canopy cover is facing downward.) and downrod stand cover onto downrod, as shown; then thread motor wires through downrod.

Fig.5

Loosen the collar screws out part way. Insert the downrod into the collar. Slide hanger pin through holes of collar and downrod.

Fig.6
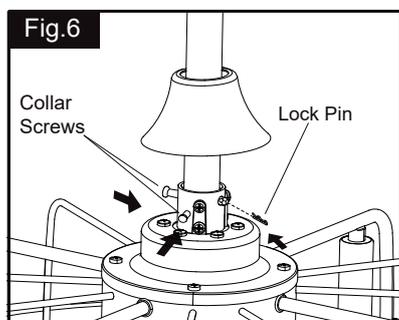
Tighten the two collar screws. Slide lock pin into hanger pin until it is locked into position.

Fig.7
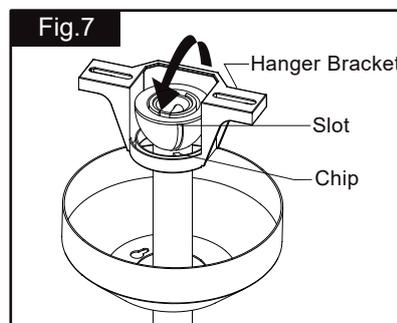
Hang fan on hanger bracket, and rotate the downrod until the chip on the hanger bracket snaps into the slot on the hanger ball.
Note: For sloped ceiling installation, make sure the slot of hanger ball and the chip of hanger bracket are toward the floor.

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Fig.8

Antenna

Receiver

Hanger Bracket

a.

b.

c.
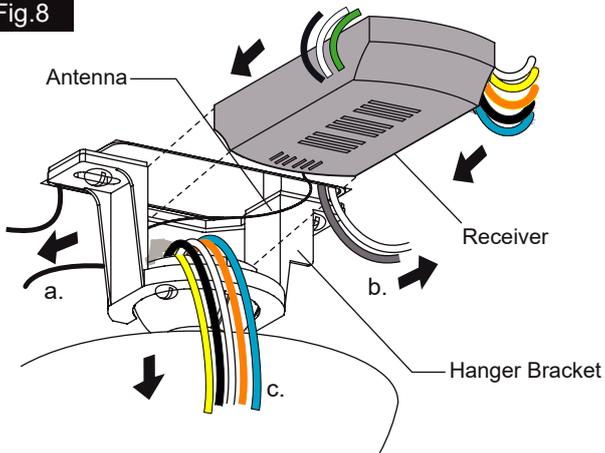
Move ground wires (a), outlet box wires (b), and motor wires (c) away from the center of the hanger bracket as shown. Thread the antenna through the hanger bracket first, then thread the receiver through the hanger bracket until it is placed in the center. Finally, cut motor wires (c) to length needed for connections.

Fig.9

Connect the black (hot) wire from receiver to the black (hot) wire from outlet box with a wire connector.

Connect the white wire from receiver to the white wire from motor with a wire connector

Connect the black wire from receiver to the black wire from motor (This is for fan control) with a wire connector.

Connect the blue wire from receiver to the blue wire from motor (This is for light control) with a wire connector.

Connect the white (neutral) wire from receiver to the white (neutral) wire from the outlet box with a wire connector.

Connect the orange wire from receiver to the orange wire from motor (This is for reversible function) with a wire connector.

Connect the yellow wire from receiver to the yellow wire from motor (This is for reversible function) with a wire connector.

Connect four ground wires (Green or bare copper) coming from outlet box, downrod, hanging bracket and receiver of remote control with a wire connector.

Black
Black
White
White
Black
Black
White
White
Green
Green
Blue
Blue
Orange
Yellow
Yellow

*** After making the wire connections, the wires should be spread apart. The white (neutral) conductor from receiver and outlet box with green (grounding) conductor on one side; the black (hot) conductor from receiver and outlet box with the white, black, blue, orange and yellow conductor from receiver and motor on the other side of the outlet box.
*** The wire connection points should be turned upward and pushed carefully up into outlet box.

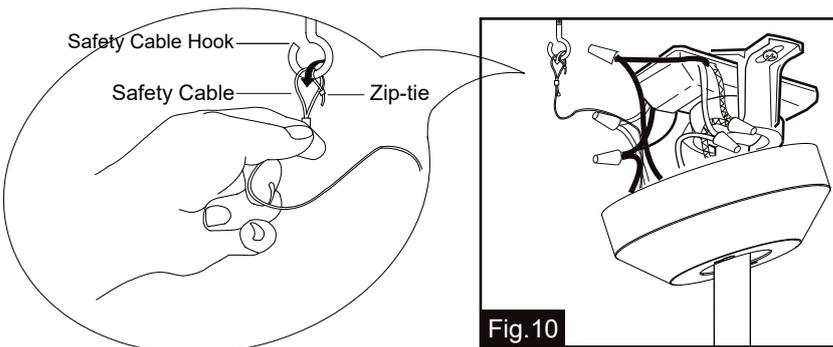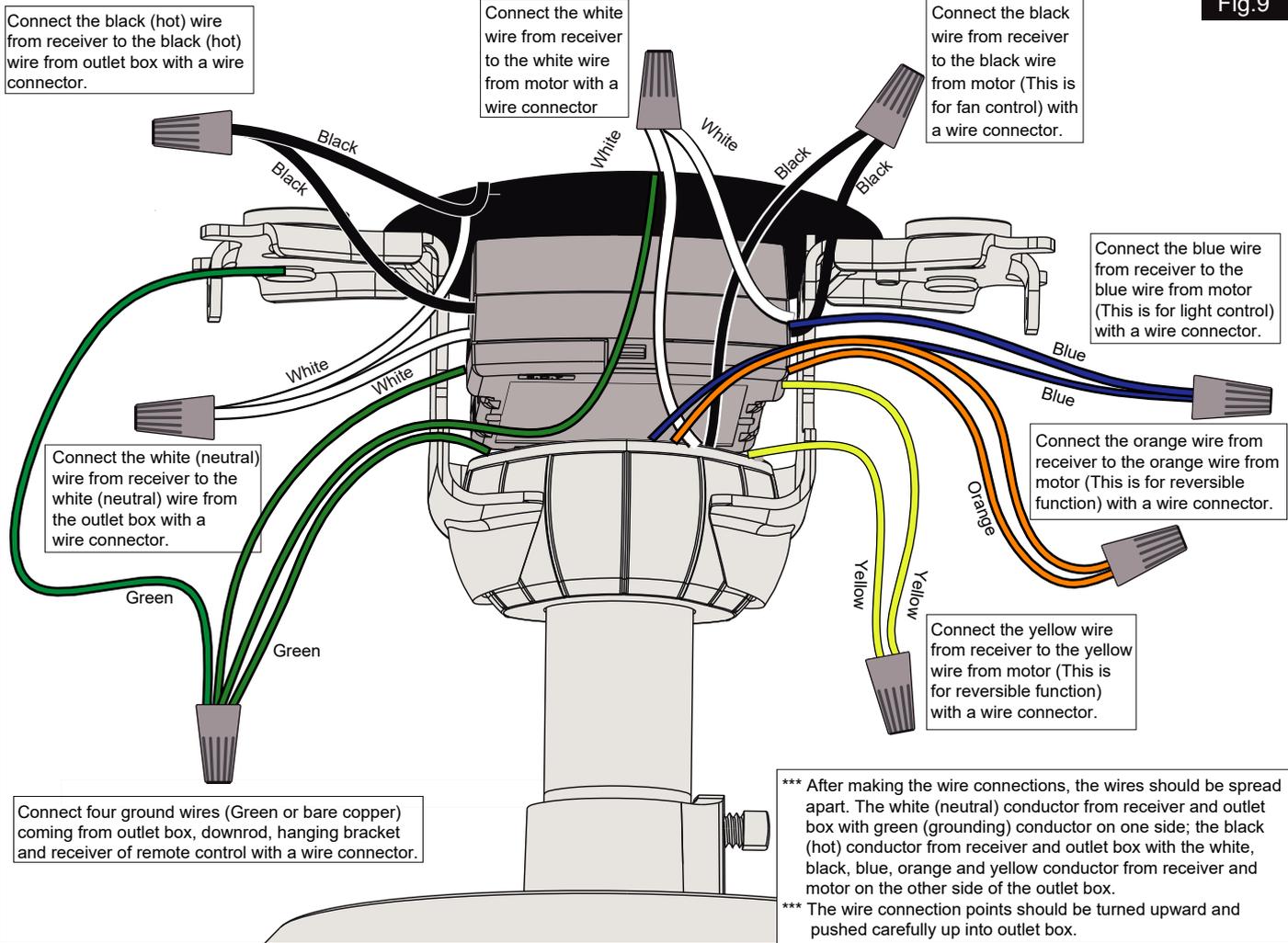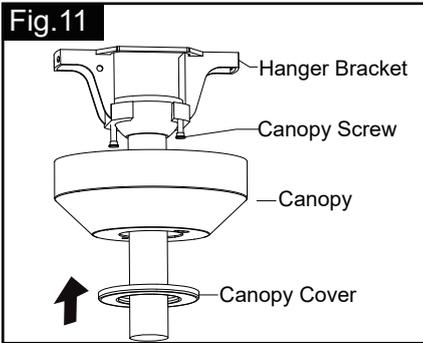Safety Cable Hook

Safety Cable

Zip-tie

Fig.10

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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Fig.11

Hanger Bracket
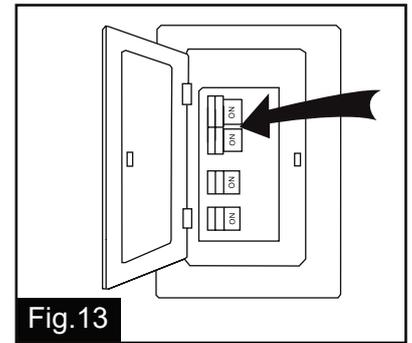
Canopy Screw

Canopy

Canopy Cover

Slide the canopy up to ceiling and over the two canopy screws on hanger bracket. Rotate canopy clockwise, next, while holding the canopy with one hand, slide the canopy cover over the screws and rotate clockwise until tight.
**Note: Adjust the canopy screws as necessary until the canopy and canopy cover are snug.**

Fig.12

E12 Base Bulbs Max.40W
(4-4W E12 Base B11 Type LED Bulbs included)
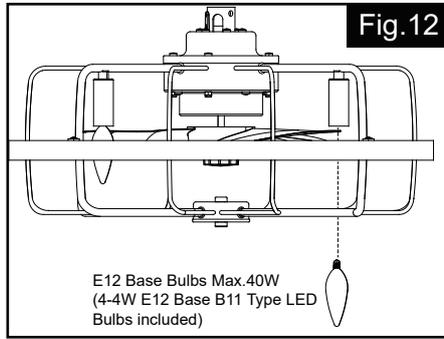
Install LED bulbs (included). See relamping label at socket area or packaging for maximum wattage allowed.

NOTE: Extra light kit cannot be installed.

Fig.13

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

Fig.14

LIGHT ON/OFF — DIMMER
REVERSE — FAN OFF
HI — LOW
MED — TIMER
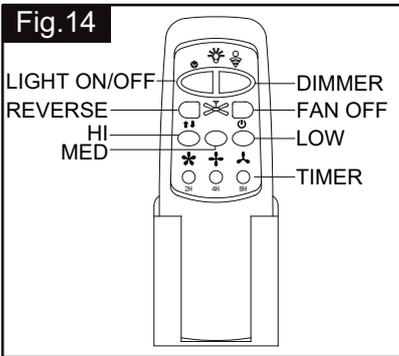
Install the battery (9V, included) into the transmitter.
Operating transmitter:
* Press "HI" button to turn on the fan at high speed.
* Press "MED" button to turn the fan in medium speed.
* Press "LOW" button to turn the fan in low speed.
* Press "FAN OFF" button to turn off the fan.
* Press "REVERSE" button to set direction of fan rotation.
  The fan speed will slow down until the fan is turned off and it will restart by spinning in the reverse direction and resume the previously selected speed setting.
* Press "LIGHT ON/OFF" button to turn on or turn off the light.
* Press and hold the "DIMMER" button to dim or brighten lights to the desired level and release, and the brightness level will be memorized. Turn on the light again, then fan light will be restored to the brightness-level at which it was dimmed last time.
* Timer Control:
  Press "2H","4H" or "8H" timer button to turn off the fan and light for the selected duration. If the light is off and the fan in on, the timer can automatically turn the fan off after the selected timer time. (Same goes for the light.)
 Press light off or fan off button to stop the timer control.

Note:
1. This remote control has a memory function setting. The fan will operate at the same speed and the fan light will stay at the same brightness-level as the last time the power supply was turned off.
2. Compatible Wall Switches: Lutron SKU# S2-LFSQH-WH / Hunter SKU# 27183 / Legrand SKU# LSCLDC163PWCCV4.
   a. The direction of fan rotation can't be set without remote control.
   b. Please use wall control to adjust the speed and the brightness-level which you need. To proceed with installation without remote control, please start from Fig.16.
3. Compatible with E12 (C) base dimmable LED bulb: Feit Electric SKU# CTC40-827-LED-6.

Pair the remote if not connected:
Within the 10 second time frame after the main power is turned on, press and hold FAN OFF button for more than 3 seconds. The LED light will begin to flash. Once the remote is set successfully, the fan will turn off and the light will turn on.
**Note**: **The included transmitter was paired with the receiver at the factory with default settings, so you should not need to pair the remote unless the connection with the fan is lost.**

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Transmitter

Wall Bracket

Screw

Fig.15
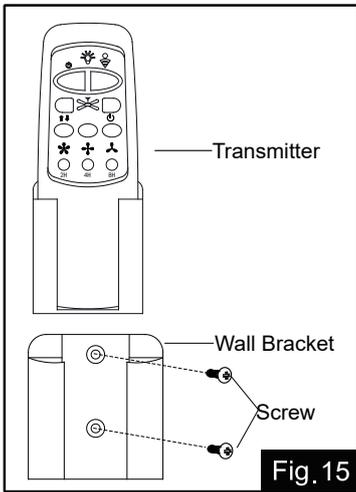
Install the transmitter wall bracket on the wall with two screws
and place transmitter in it carefully.

Install Without Remote Control

Note: Remote control can not be used along with a solid-state speed control at the same time.
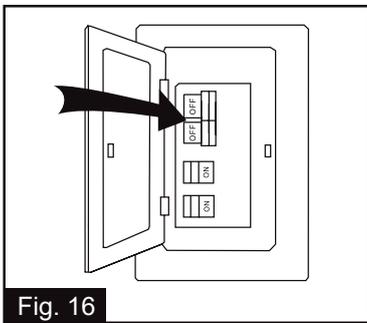
Fig. 16

Turn OFF the electric circuit at the
main fuse or circuit breaker box. (See Fig.16)

Fig.17

Receiver

Hanger Bracket
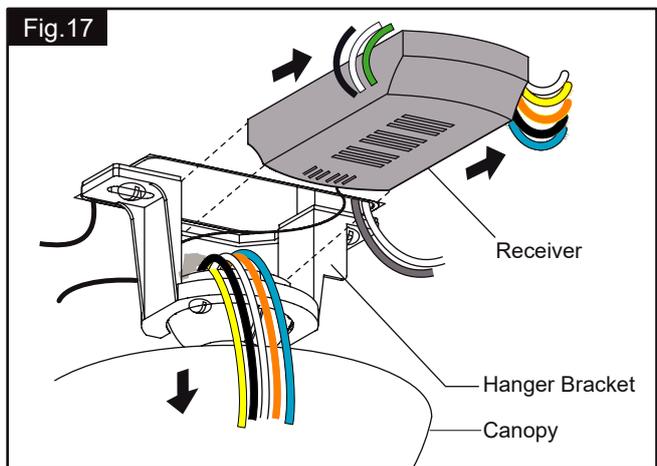
Canopy

Unscrew the canopy. Remove the wire connectors from the fan
to ceiling wire connection. The receiver should be removed from
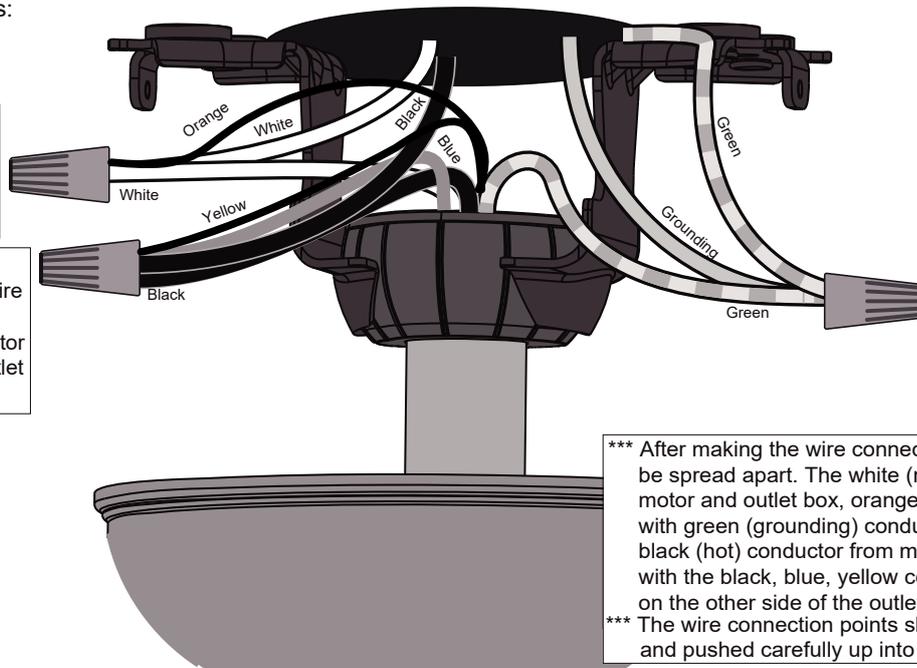the hanger bracket. (See Fig. 17)

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For a single switch
Follow these steps:

Connect the white (neutral) wire and orange reversible wire from motor to the white (neutral) wire from the outlet box with a wire connector.
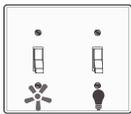
Connect the black (hot) wire (This is for fan control), blue wire (This is for light control) and yellow reversible wire from motor to the black (hot) wire from outlet box with a wire connector.

Orange
White
Black
Blue
White
Yellow
Black

Green
Grounding
Green

Connect three ground wires (Green or bare copper) coming from outlet box, downrod and hanging bracket with a wire connector.

*** After making the wire connections, the wires should be spread apart. The white (neutral) conductor from motor and outlet box, orange conductor from motor with green (grounding) conductor on one side; the black (hot) conductor from motor and outlet box with the black, blue, yellow conductor from motor on the other side of the outlet box.
*** The wire connection points should be turned upward and pushed carefully up into outlet box.

Fig .18

For dual switches
Follow these steps:

Connect the white (neutral) wire and orange reversible wire from motor to the white (neutral) wire from the outlet box with a wire connector.

Connect the black (hot) wire (This is for fan control) and yellow reversible wire from motor to the black (hot) wire from outlet box with a wire connector.

Connect the blue wire (This is for light control) from motor to the blue wire from outlet box with a wire connector.

Orange
White
White
Yellow
Black
Black
Blue (light)
Blue

Green
Grounding
Green

Connect three ground wires (Green or bare copper) coming from outlet box, downrod and hanging bracket with a wire connector.
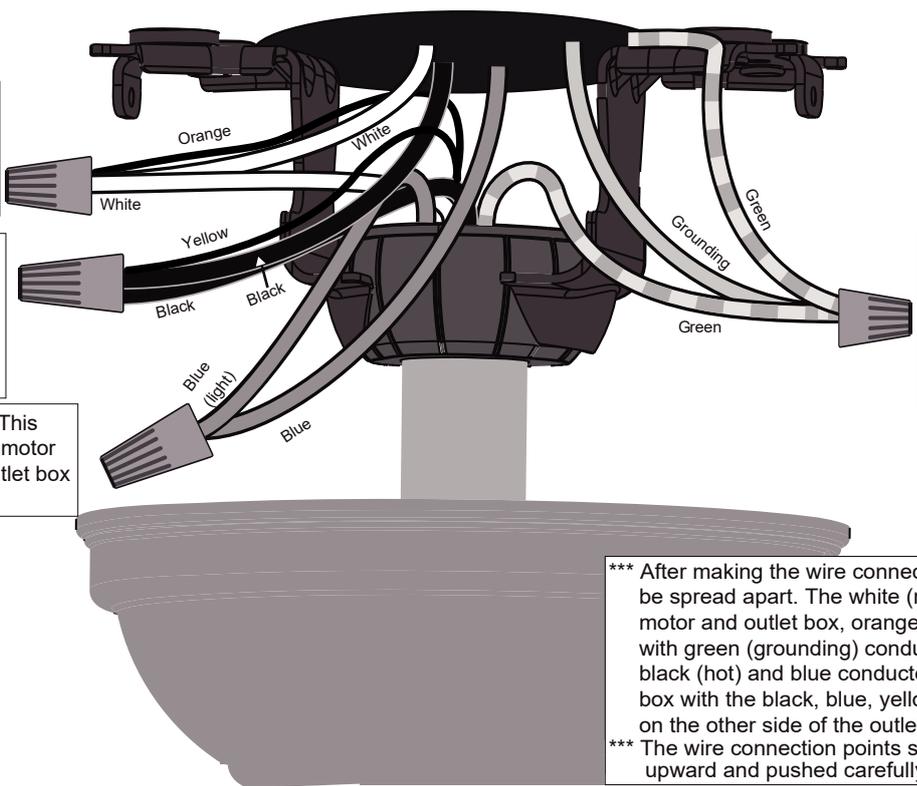
*** After making the wire connections, the wires should be spread apart. The white (neutral) conductor from motor and outlet box, orange conductor from motor with green (grounding) conductor on one side; the black (hot) and blue conductor from motor and outlet box with the black, blue, yellow conductor from motor on the other side of the outlet box.
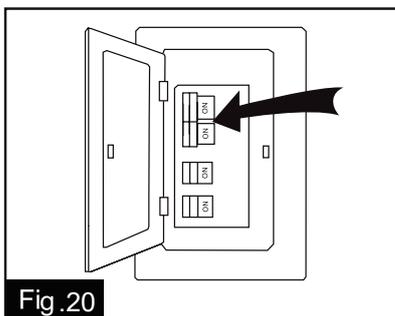*** The wire connection points should be turned upward and pushed carefully up into outlet box.

Fig .19

Fig .20

Turn ON the electric circuit 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 that the wall control is turned "ON". 3. 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. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.
3. 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 the LED light bulb. **CAUTION: Make sure main power is turned off before accessing switch housing.**
4. If fan and light kit do not work:	1. Replace the battery of transmitter. 2. Re-pair the transmitter and receiver by holding the "FAN OFF" button on the transmitter according to the manual.

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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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