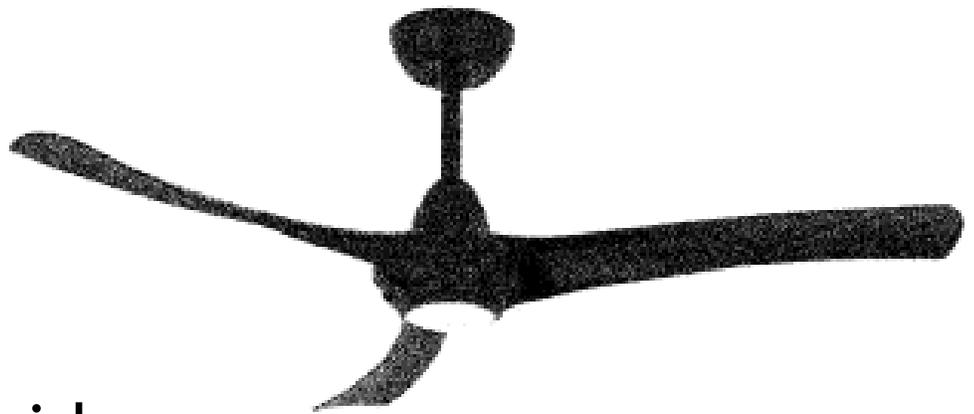


# CRAFTMADE™

READ THESE INSTRUCTIONS AND  
AND SAVE THEM FOR FUTURE USE



## Genesis

# Installation Guide

For Model:  
**GEN52**

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net weight of fan: 14.42 lb (6.54 kg)

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## SAFETY TIPS.

**WARNING:** To reduce the risk of electrical shock, turn off the electricity to the fan at the main fuse box or circuit panel before you begin the fan installation or before servicing the fan or installing accessories.

1. **READ ALL INSTRUCTIONS AND SAFETY INFORMATION CAREFULLY BEFORE INSTALLING YOUR FAN AND SAVE THESE INSTRUCTIONS.**

**CAUTION:** To avoid personal injury, the use of gloves may be necessary while handling fan parts with sharp edges.

2. Make sure all electrical connections comply with Local Codes or Ordinances, the National Electrical Code and ANSI/NFPA 70-1999. If you are unfamiliar with electrical wiring or if the house/building wires are different colors than those referred to in the instructions, please use a qualified electrician.
3. Make sure you have a location selected for your fan that allows clear space for the blades to rotate, and at least seven (7) feet (2.13 meters) of clearance between the floor and the fan blade tips. The fan should be mounted so that the tips of the blades are at least thirty (30) inches (76 centimeters) from walls or other upright structures.
4. The outlet box and ceiling support joist used must be securely mounted, and capable of supporting at least 35 pounds (16 kilograms). The outlet box must be supported directly by the building structure. Use only CETL or CUL in Canada or ETL or UL in USA listed outlet boxes marked "FOR FAN SUPPORT."

**WARNING:** To reduce the risk of fire, electrical shock, or personal injury, mount to the outlet box marked "Acceptable for Fan Support of 15.9 kg (35 lb) or less," and use the mounting screws provided with the outlet box. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

**WARNING:** To reduce the risk of fire, electrical shock, or personal injury, wire connectors provided with this fan are designed to accept only one 12 gauge house wire and two lead wires from the fan. If your house wire is larger than 12 gauge or there is more than one house wire to connect to the corresponding fan lead wires, consult an electrician for the proper size wire connectors to use.

5. Electrical diagrams are for reference only.
6. After installation is complete, check that all connections are absolutely secure.
7. 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 opposite sides of the outlet box.

**WARNING:** To reduce the risk of fire or electrical shock, do not use this fan with any solid state speed control device or control fan speed with a full range dimmer switch. [Using a full range dimmer switch to control fan speed will cause a loud humming noise from fan.]

8. Do not operate the reverse switch until the fan has come to a complete stop. [**Note:** If using remote control with reverse capability, reverse fan blade direction only when on LOW speed.]
9. Do not insert anything between the fan blades while they are rotating.

**WARNING:** To reduce the risk of personal injury, do not bend the blade arms during assembly or after installation. Do not insert objects into the path of the blades.

**WARNING:** To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.

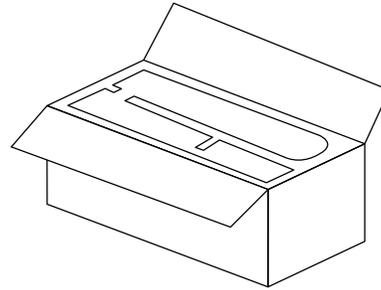
10. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.

**WARNING:** To reduce the risk of personal injury, use **only** parts provided with this fan. **The use of parts OTHER than those provided with this fan will void the warranty.**

**NOTE:** The important safety precautions and instructions appearing in the manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense and caution are necessary factors in the installation and operation of this fan.

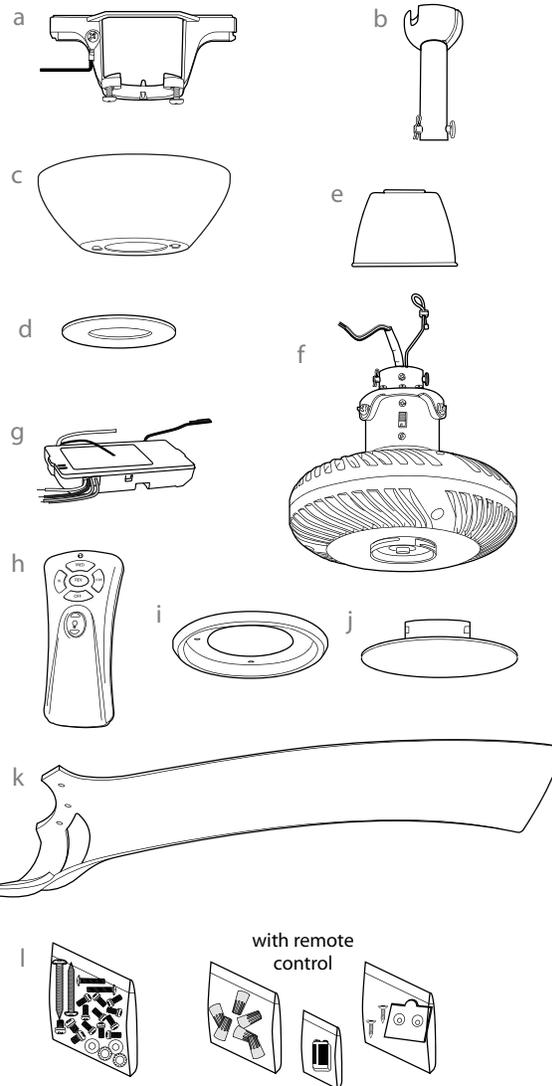
# 1. Unpacking Your Fan.

Carefully open the packaging. Remove items from Styrofoam inserts. Remove motor housing and place on carpet or Styrofoam to avoid damage to finish. Do not discard fan carton or Styrofoam inserts should this fan need to be returned for repairs. Check against parts inventory that all parts have been included.



## 2. Parts Inventory.

- a.** hanging bracket. 1 piece
- b.** downrod and hanging ball (with pin and clip). 1 piece
- c.** canopy. 1 piece
- d.** canopy cover. 1 piece
- e.** yoke cover. 1 piece
- f.** motor housing. 1 piece
- g.** remote control receiver. 1 piece
- h.** wall control. 1 piece
- i.** fitter plate. 1 piece
- j.** metal cover. 1 piece
- k.** blade. 3 pieces
- l.** hardware packs

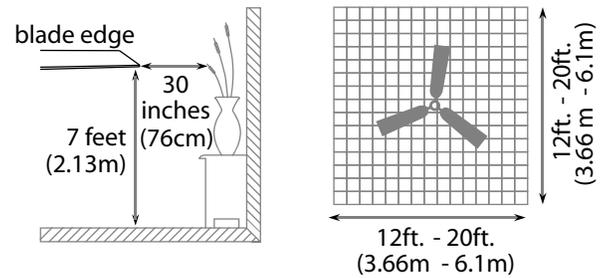


**⚠ IMPORTANT REMINDER:** You must use the parts provided with this fan for proper installation and safety. **⚠**

### 3. Installation Preparation.

To prevent personal injury and damage, ensure that the hanging location allows the blades a clearance of 7 feet (2.13m) from the floor and 30in. (76cm) from any wall or obstruction.

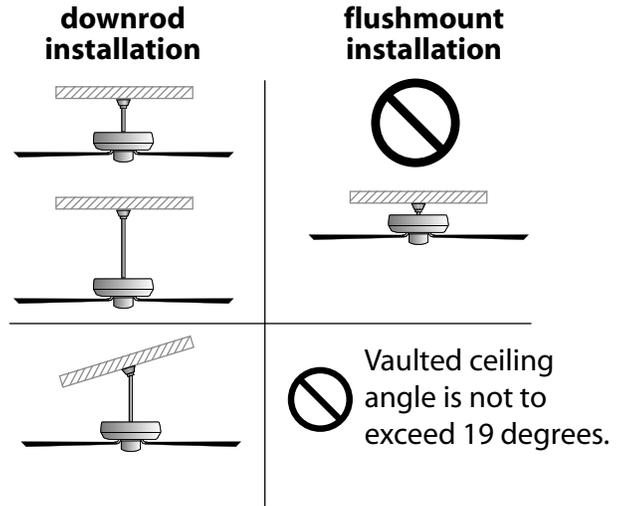
This fan is suitable for room sizes up to 400 square feet (37.2 square meters).



This fan can be mounted with a **downrod** on a regular (no-slope) or vaulted ceiling. The hanging length can be extended by purchasing a longer downrod (0.5in./1.27cm diameter). Other installation, such as **flushmount**, is not available for this fan.

**Installation requires these tools:**

Phillips screwdrivers, flat-head screwdriver, adjustable pliers or wrench, stepladder, wire cutters and rated electrical tape.



### 4. Hanging Bracket Installation.

Turn off circuit breakers to current fixture from breaker panel and be sure operating light switch is turned to the OFF position.

**WARNING:** Failure to disconnect power supply prior to installation may result in serious injury.

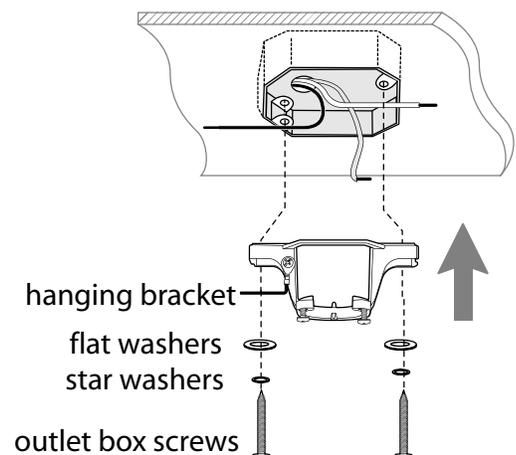
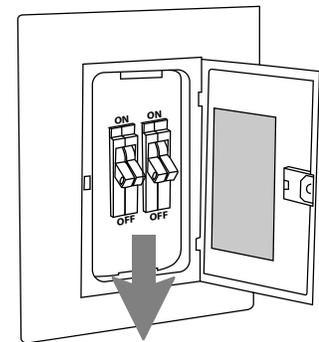
Remove existing fixture.

**WARNING:** When using an existing outlet box, be sure the outlet box is securely attached to the building structure and can support the full weight of the fan. Ensure outlet box is clearly marked "Suitable for Fan Support." If not, it must be replaced with an approved outlet box. Failure to do so can result in serious injury.

**CAUTION:** Be sure outlet box is grounded properly and that a ground wire (**GREEN** or bare) is present.

Install hanging bracket to outlet box using outlet box screws provided (or original outlet box screws), star washers and flat washers provided with new or original outlet box.\* If installing on a vaulted ceiling, face opening of hanging bracket towards high point of ceiling. Arrange electrical wiring around the back of the hanging bracket and away from the bracket opening.

**\*Note:** It is very important that you use the proper hardware when installing the hanging bracket as this will support the fan.



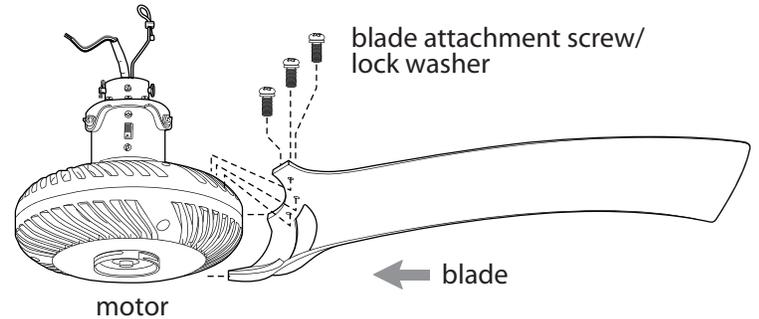
## 5. Blade Assembly.

**WARNING:** To reduce the risk of serious bodily injury, DO NOT use power tools to assemble the blades. If overtightened, blades may crack and break.

**Note:** Do NOT remove plastic strip from edge of blade.

Locate 9 blade attachment screws/lock washers in hardware pack. Place one blade on the side of the motor, aligning holes in blade with holes on top of the motor. Insert one blade attachment screw/lock washer in each hole of blade with fingers first and then tighten screws securely with a Phillips screwdriver. Repeat procedure for remaining blades.

**Note:** Tighten blade arm screws twice a year.



## 6. Fan Assembly.

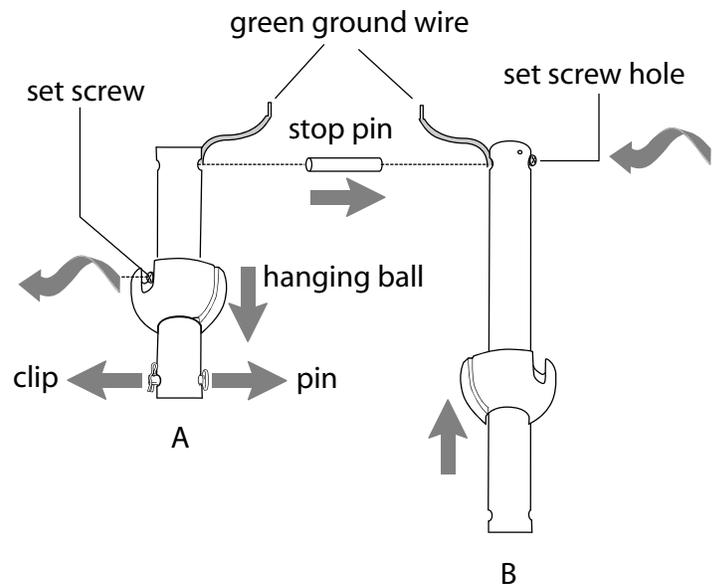
If you wish to extend the hanging length of your fan, you must remove the hanging ball from the downrod provided to use with an extended downrod (sold separately). [If you wish to use the downrod provided, please proceed to instructions on the following page.]

To remove hanging ball, remove set screw and the pin and clip. Lower hanging ball by tapping it gently with a rubber mallet and remove stop pin. Slide hanging ball off the original downrod, A. Remove green ground wire and attach to longer downrod, B. Slide hanging ball onto the longer downrod, B (the top of the downrod should be noted as having a set screw hole; use this hole when setting the set screw).\* Insert stop pin into top of extended downrod and raise hanging ball. Be sure stop pin aligns with slots on the inside of the hanging ball. Re-insert set screw and tighten securely.

**WARNING:** Failure to tighten set screw (on hanging ball) completely could result in the fan becoming loose and possibly falling.

\***Note:** If the extended downrod purchased has only one hole at top, attach green ground wire with set screw.

**["Fan Assembly" continued on next page.]**



## 6. Fan Assembly. (cont.)

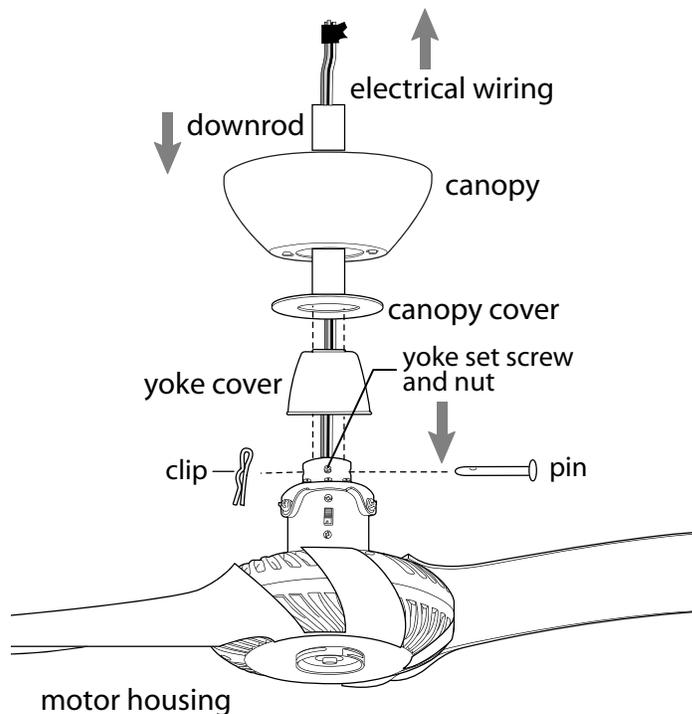
**Tip:** To prepare for threading electrical wires through downrod, apply small piece of electrical tape to the ends of the electrical wires--this will keep the wires together when threading them through the downrod.

Loosen yoke set screws at top of motor housing. Remove pin and clip from downrod (if you have not already done so). Slide downrod through canopy, canopy cover and yoke cover.

Thread electrical wires through downrod and pull extra wire slack from the upper end of the downrod.

Place downrod into the motor housing yoke and re-insert pin and clip that were previously removed. Tighten yoke set screws securely. Lower canopy to motor housing.

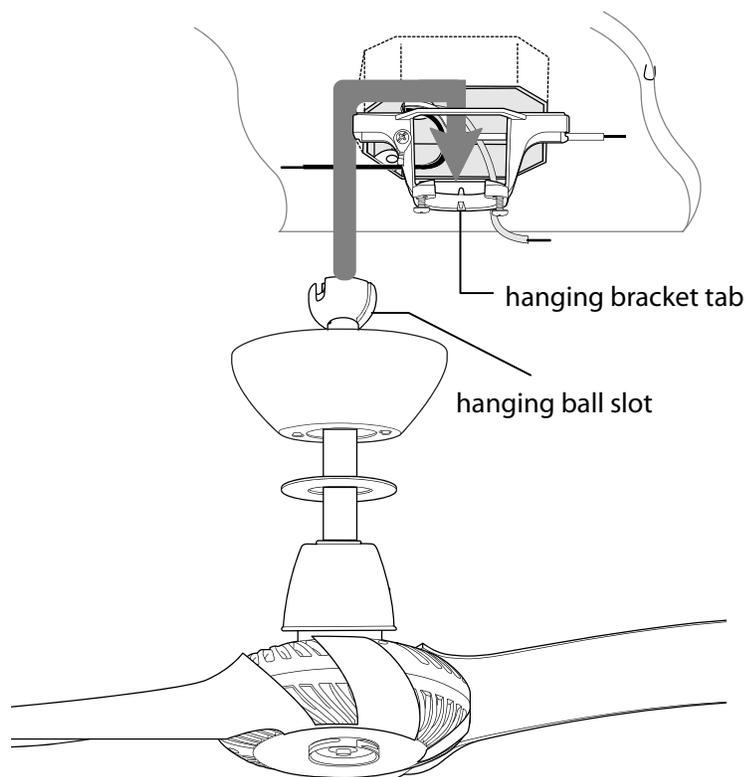
**NOTE:** The important safety precautions and instructions appearing in the manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense and caution are necessary factors in the installation and operation of this fan.



With the hanging bracket secured to the outlet box and able to support the fan, you are now ready to hang your fan. Grab the fan firmly with two hands. Slide downrod through opening in hanging bracket and let hanging ball rest on the hanging bracket. Turn the hanging ball slot until it lines up with the hanging bracket tab.

**WARNING:** Failure to align slot in hanging ball with tab in hanging bracket may result in serious injury or death.

**Tip:** Seek the help of another person to hold the stepladder in place and to help lift the fan up to you once you are set on the ladder.



## 7. Wiring.

**WARNING:** Turn off circuit breakers to current fixture from breaker panel and be sure switch is turned to the OFF position

**CAUTION:** Be sure outlet box is properly grounded and that a ground wire (**GREEN** or Bare) is present.

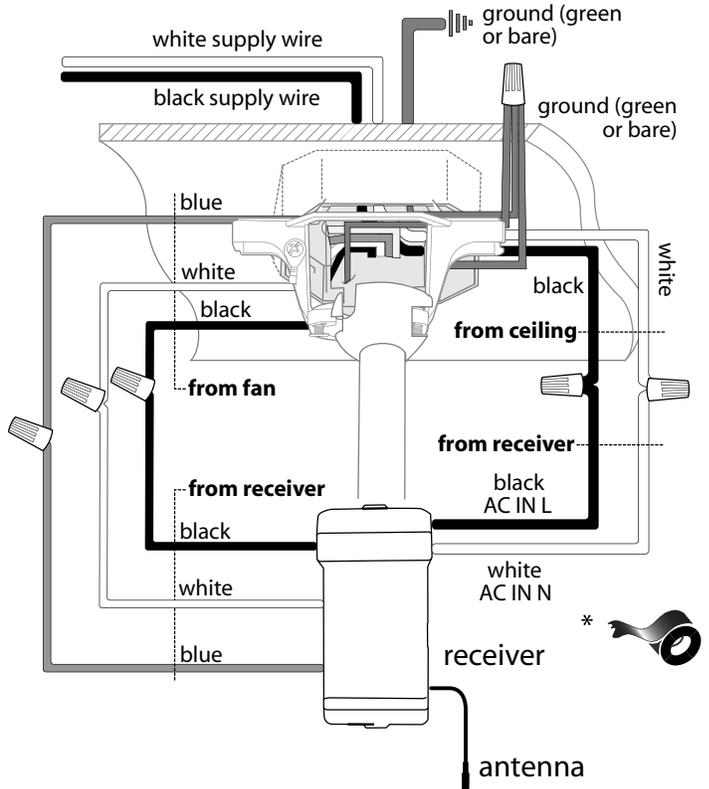
Make sure all electrical connections comply with Local Codes or Ordinances and the National Electrical Code. If you are unfamiliar with electrical wiring or if the house/building wires are different colors than those referred to in the diagram to the right, please use a qualified electrician.

When downrod is secured in place on the hanging bracket, **WIRE THE RECEIVER** with wire connectors provided as shown in **diagram 1**. **Tip:** While you are wiring, keep in mind that wires must not obstruct receiver from sliding into hanging bracket.

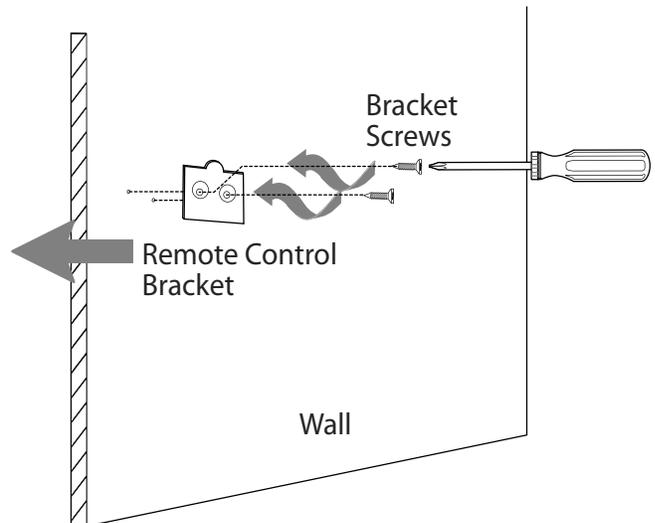
\* Wrap each wire connector separately with electrical tape as an extra safety measure.

Gently insert receiver (flat side up) into hanging bracket and carefully push taped wire connectors into outlet box. Let antenna rest outside of hanging bracket.

If you wish to use the remote control bracket, install screws from remote pack through bracket and into the desired installation site as shown in **diagram 2**. The remote control transmitter rests on the bracket.



**diagram 1**



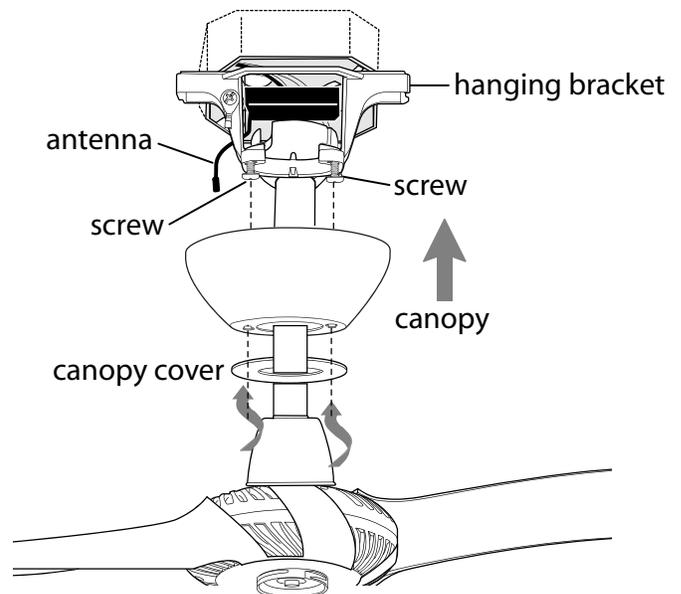
**diagram 2**

## 8. Canopy Assembly.

Locate 2 screws on underside of hanging bracket and partially loosen both screws. Lift canopy to hanging bracket. Place rounded part of slotted holes in canopy over loosened screws in hanging bracket and push up. Twist canopy to lock and then tighten both screws securely.

Slide canopy cover up to canopy, aligning rounded part of slotted holes in canopy cover with screwheads in bottom of canopy. Turn canopy cover to the right (clockwise) until it stops.

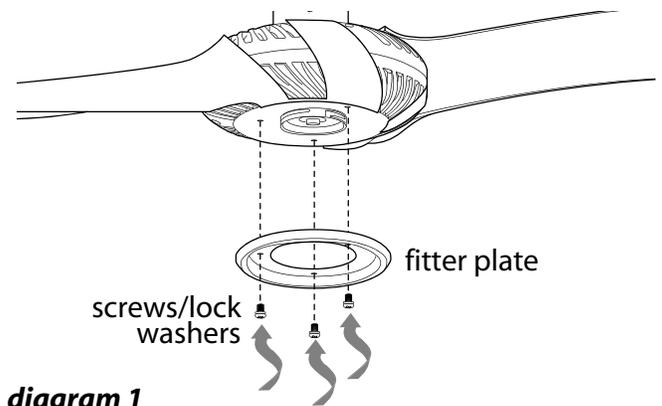
\*Remember that antenna for remote control receiver must rest *outside* of hanging bracket.



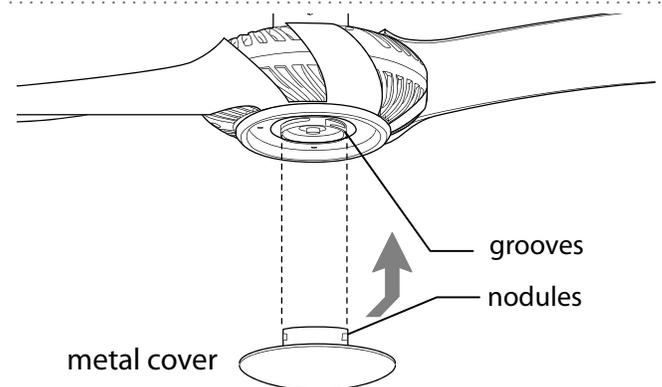
## 9. Final Installation.

Locate 3 screws (with lock washers) in hardware pack. Align holes in fitter plate with holes on underside of motor, allowing plug from motor housing to come through hole in middle of fitter plate. Insert screws/lock washers and use a Phillips screwdriver to secure all screws. [Refer to **diagram 1.**]

Locate nodules inside metal cover and align with grooves on the underside of the motor. Gently push up on metal cover and turn to the RIGHT (clockwise) until it no longer turns. [Refer to **diagram 2.**]



**diagram 1**



**diagram 2**

## 10. Automated Learning Process./Activating Code.

**CAUTION:** The remote control transmitter can be programmed to multiple receivers or fans. If this is not desired, turn wall switch off to any other programmable receiver or fan.

Remove battery cover on back side of remote control transmitter.

Use a ballpoint pen or a small screwdriver to set the code switches 1 through 4 for the transmitter.

**Note:** The dimmer switch (labeled **D** and **X**) has been pre-set to the "ON" position (**D**). If you do not wish to have dimming capability, please move the switch to the "OFF" position (**X**).

Install 9-volt battery (included) in transmitter and then replace the battery cover.

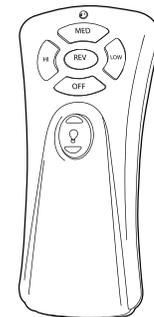
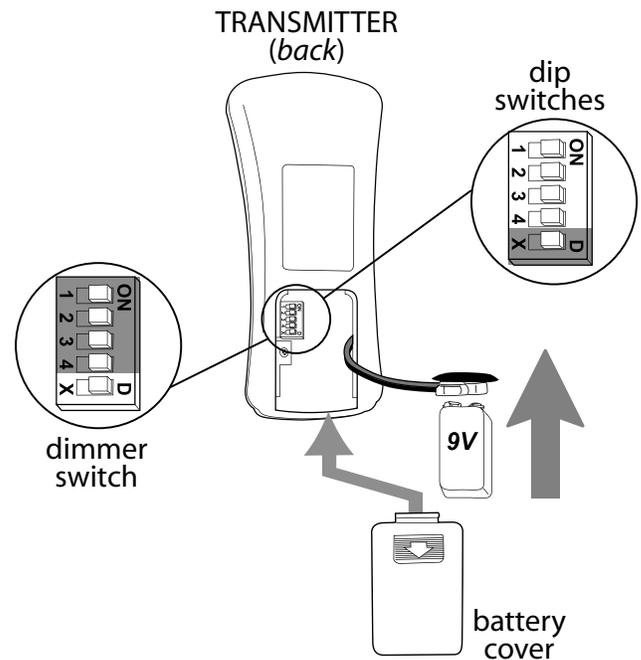
**IMPORTANT:** Store the transmitter away from excess heat or humidity. To prevent damage to transmitter, remove the battery if not used for long periods.

Restore electrical power and then turn on wall switch. Within 30 seconds of turning on the wall switch, press the "OFF" button, located on the front of the transmitter, for 5 seconds or until lower light blinks twice. Test the light and fan functions to confirm the learning process is complete--see Section 12.

**NOTE:** Battery is not rechargeable. Remove batteries with low or no charge and dispose of properly.

**CAUTION:** "DO NOT DISPOSE OF BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK." - When disposing of household alkaline batteries, it is best to check with your local and state recycling or household hazardous waste coordinators concerning the specifics of the program in your area. You may also locate a recycling center by calling 1-800-8-BATTERY or 1-877-2-RECYCLE or visit [www.epa.gov/epawaste/index.htm](http://www.epa.gov/epawaste/index.htm) or [www.earth911.org](http://www.earth911.org) for more information.

**WARNING: Choking Hazard** - Small parts. Keep battery away from children.



TRANSMITTER  
(front)

## 11. Remote Control Operation.

**HI** button - turns *fan* to HIGH speed

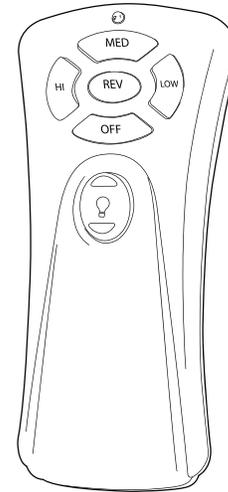
**MED** button - turns *fan* to MEDIUM speed

**LOW** button - turns *fan* to LOW speed

**OFF** button - turns *fan* OFF

**REV** button - used to REVERSE blade direction (fan must be set on *low* **before** reversing blade direction)

💡 button - pushing TOP of 💡 button turns *upper light* ON/OFF and pushing BOTTOM of 💡 button turns *lower light* ON/OFF; pressing TOP part of 💡 button and holding it down for more than 0.7 seconds converts it into a dimmer for the *upper light*; pressing BOTTOM part of 💡 button and holding it down for more than 0.7 seconds converts it into a dimmer for the *lower light*



## 12. Testing Your Fan.

It is recommended that you test fan before finalizing installation. Restore power from circuit box and light switch (if applicable). Locate remote control. Start with the lights off and test the light ON/OFF function by pressing on the upper and then the lower part of the 💡 button. Test the dimmer function by pressing the top (and then after that the bottom) part of the 💡 button and holding it down for more than 2 seconds. Test fan speeds with the different fan speed buttons. If the remote control operates all of the functions of the fan, battery has been installed correctly. If the wall and/or remote controls do (does) not operate all of the fan functions, refer to "Troubleshooting" section to solve any issues before contacting Customer Service.

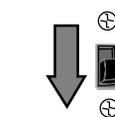
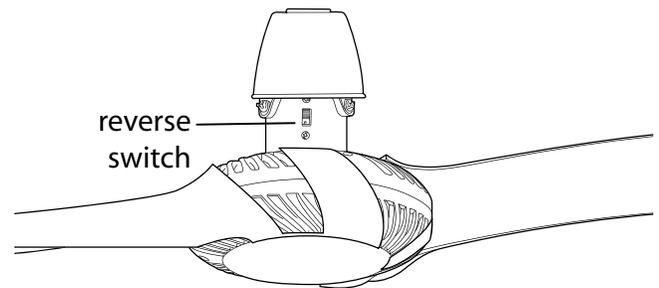
Fan must be set on LOW *before* setting the fan to reverse. Set to recirculate air depending on the season. A ceiling fan will allow you to raise your thermostat setting in summer and lower your thermostat setting in winter without feeling a difference in your comfort.

Turn fan completely off *before* moving the reverse switch (located on yoke). Set reverse switch to recirculate air depending on the season:

- DOWN position in summer (**diagram 1**)
- UP position in winter (**diagram 2**)

A ceiling fan will allow you to raise your thermostat setting in summer and lower your thermostat setting in winter without feeling a difference in your comfort.

**Important:** Reverse switch must be set either *completely UP* or *completely DOWN* for fan to function. If the reverse switch is set in the *middle* position (**diagram 3**), fan will not operate.



**diagram 1**



**diagram 2**



**diagram 3**

## Troubleshooting.

**WARNING:** Failure to disconnect power supply prior to troubleshooting any wiring issues may result in serious injury.

**Problem:** Fan fails to operate.

**Solutions:**

1. Check power to fan.
2. Check to be sure code switches in remote control transmitter are set properly.
3. Verify that receiver is wired properly.
4. Verify that fan is wired properly.
5. Check that red light on remote control transmitter turns on when a button is pressed indicating that the battery is good.
6. Learning process between fan, remote control transmitter and wall control may not have been successful and code was not activated. Turn off power and then repeat instructions in of Section 10 (page 9).

**Problem:** Fan fails to operate with remote control.

**Solutions:**

1. Check that red light on remote control transmitter turns on when a button is pressed indicating that the battery is good.
2. Check to be sure code switches in remote control transmitter and wall control are set properly.
3. Learning process between fan, remote control transmitter and wall control may not have been successful and code was not activated. Turn off power and then repeat instructions in Section 10 (page 9).

**Problem:** Fan wobbles.

**Solutions:**

1. Use the balancing kit located in one the hardware packs. *If no blade balancing kit is provided, please call Customer Support, at 1-800-486-4892, to request one.*
2. Check to be sure set screw(s) on motor housing yoke is (are) tightened securely.
3. Check to be sure set screw on hanging ball is tightened securely.

## Parts Replacement.

For parts and information, please refer to "Parts Inventory" on page 3  
Craftmade Customer Support:  
**1-800-486-4892**  
[www.craftmade.com](http://www.craftmade.com)

## Warranty.

CRAFTMADE™ LIFETIME LIMITED WARRANTY:

CRAFTMADE warrants this fan to the original household purchaser for indoor use under the following provisions:

**1-YEAR WARRANTY:** CRAFTMADE will replace or repair any fan which has faulty performance due to a defect in material or workmanship. Contact Craftmade Customer Service at **1-800-486-4892** to arrange for return of fan. Return fan, shipping prepaid, to Craftmade. We will repair or ship you a replacement fan, and we will pay the return shipping cost.

**5-YEAR WARRANTY:** CRAFTMADE will repair or replace at no charge to the original purchaser any fan motor that fails to operate satisfactorily when failure results from normal use.

**RETURN FAN MOTOR ONLY,** shipping prepaid, to Craftmade. We will repair or ship purchaser a replacement motor and Craftmade will pay the return shipping cost.

**6-YEAR to LIFETIME LIMITED WARRANTY:** CRAFTMADE will repair the fan, at no charge for labor only to the original purchaser, if the fan motor fails to operate satisfactorily when failure results from normal use. Parts used in the repair will be billed to the purchaser at prevailing prices at time of repair.

The purchaser shall be responsible for all costs incurred in the removal, reinstallation and shipping of the product for repairs.

This warranty does not apply when damage from mechanical, physical, electrical or water abuse results in causing the malfunction. Deterioration of finishes or other parts due to time or exposure to salt air is specifically exempted under this warranty.

Neither Craftmade nor the manufacturer will assume any liability resulting from improper installation or use of this product. In no case shall the company be liable for any consequential damages for breach of this, or any other warranty expressed or implied whatsoever. This limitation as to consequential damages shall not apply in states where prohibited.

CRAFTMADE™