Model: YG583-BN

120 V~ 60 Hz 70 W

Read and follow all the instructions before using this product.

122 891

Merryn
52 in Ceiling Fan
Owner's Manual

Merryn
Ventilador de Techo de 1,32 m
Manual del Propietario

NOM- ETL®
Intertek

HOME
DECORATORS
COLLECTION

Congratulations on your purchase of a Hampton Bay ceiling fan, Your new fan will be a beautiful addition to your home, and will keep you comfortable throughout the year.

The Hampton Bay Fan Company offers a wide variety of ceiling fans. We offer combinations of wood and brass finishes, solid designer colors, and our unique glass and crystal designs.

A large selection of light fixtures and light kits is also available. Ask your dealer about other accessories that will allow you to further customize your fan.

We're certain that your Hampton Bay fan will provide you with many years of comfort, energy savings and satisfaction. To ensure your personal safety and to maximize the performance of your fan, please read this manual thoroughly.

Merryn by Home Decorators Collections

VENTILADOR DE TECHO/CEILING FAN

Marca/Brand: Home Decorators Collection

Modelo/Model: **122891**

120 V~ 60 Hz 70 W

Consumo de energía por unidad de tiempo en operación (Energy Consumption): 62.28 Wh

Importador/Importer: **SERVICIOS HOME DEPOT, S. DE R.L. DE C.V.**
Ricardo Margain 605, Santa Engracia, San Pedro Garza García, Nuevo León, C.P. 66267 Tel./Phone: 01 800 004 6633

Lea y siga todas las instrucciones de seguridad y operación antes de usar este aparato/ Read and follow all the instructions of security and operation before using this product

Cont. 1 Ventilador / Fan   **Hecho en/Made in: China**
Requiere ensamblaje /Assembly required

NOM- ETL
Intertek

52" Merryn
Ceiling Fan

Thank you for purchasing our ceiling fan. This product has been manufactured with the highest standards of safety and quality. The finish of this fan is weather resistant, but over time will naturally weather and fade.

Date Purchased _____

Store Purchased _____

Model No. _____ 122-891 _____

Serial No. _____

Vendor No. _____ 548810 _____

UPC _____ 792145369318 _____

Table of Contents

Safety Rules - Read and Save These Instructions

1. To reduce the risk of electric shock, insure electricity has been turned off at the circuit breaker or fuse box before beginning.

2. All wiring must be in accordance with the National Electrical Code **"ANSI/NFPA 70-1999"** and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.

3. **WARNING:** To reduce the risk of electrical shock or fire, do not use this fan with any solid-state fan speed control device. It will permanently damage the electronic circuitry.

4. **CAUTION:** To reduce the risk of personal injury, use only the screws provided with the outlet box.

5. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg) or less. Use only UL-listed outlet boxes marked **"FOR FAN SUPPORT"**.

6. The fan must be mounted with a minimum of 10 ft (3.05m) clearance from the trailing edge of the blades to the floor.

7. Avoid placing objects in the path of the blades.

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

9. 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.

10. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.

11. All set screws must be checked and retightened where necessary before installation.

12. **WARNING:** Use only with light kit marked **"Suitable for Use in DAMP"**.

13. The appliance is not to be used by persons (including children) with reduced physical, sensory or metal capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

14. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15. Instructions for the use of the apparatus according with NOM-024-SCFI, are provided with the apparatus.

WARNING

TO REDUCE THE RISK OF PERSONALL INJURY, DO NOT BEND THE BLADE ARMS (ALSO REFERRED TO AS FLANGES), WHEN INSTALLING THE BRACKETS, BALANCING THE BLADES OR CLEANING THE FAN. DO NOT INSERT FOREIGN OBJECTS IN – BETWEEN ROTATING FAN BLADES.

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN TO OUTLET BOX MARKED ACCEPTABLE FOR FAN SUPPORT WITH THE SCREWS PROVIDED WITH THE OUTLET BOX.

Unpacking Your Fan

Unpack your fan and check the contents. You should have the following items:
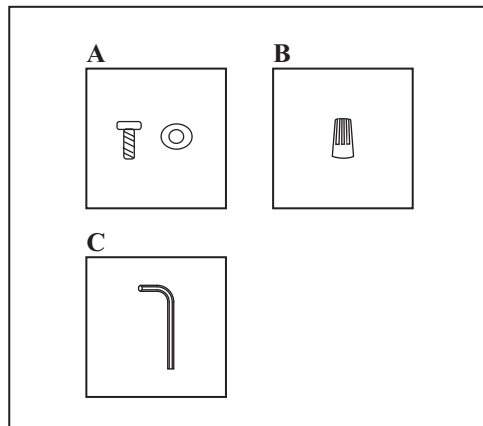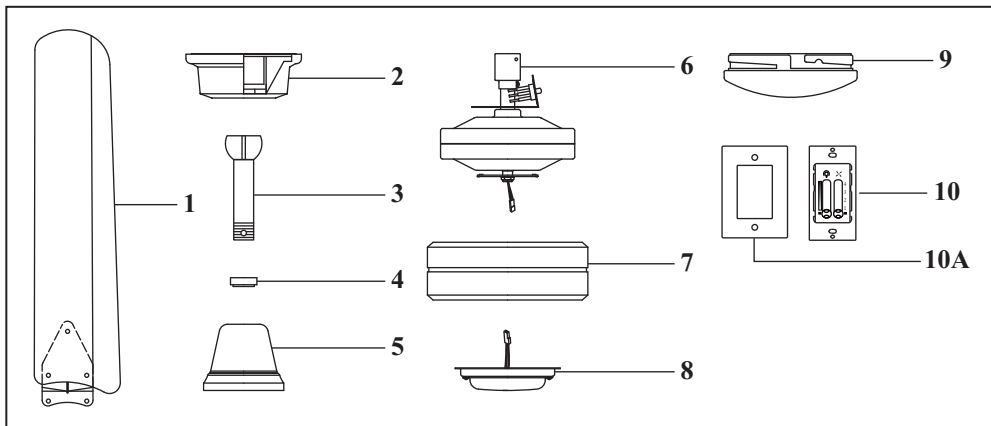
1.   Set of blades (3)
2.   Canopy assembly
3   Ball/downrod assembly
4.   Decorative downrod ring
5.   Coupling cover
6.   Fan motor assembly

7.   Mounting plate
8.   LED Light kit
9.   Glass shade
10.   4-speed wall control with 2 mounting screws and 3 wire nuts
10A. Mounting plate with 2 mounting screws

A. Blade Attachment Hardware (7 Screws, 7 Lock Washers)

B. Electrical Hardware (3 Plastic Wire Nuts)

C. Allen Wrench

WARNING
DO NOT INSTALL OR USE FAN IF ANY PART IS DAMAGED OR MISSING. CALL TOLL FREE 01-800-004-6633.

This fan includes a 24W LED light. The purchaser should return the fan to the original store of purchase during the warranty period in case of the light not working.

Installing Your Fan

Tools Required

Phillips screwdriver, straight slot screwdriver, step ladder and wire cutters.
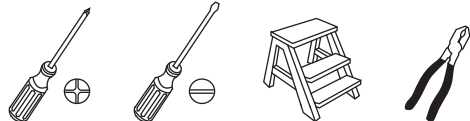
Mounting Options

If there isn't an existing NOM listed mounting box, then read the following instructions. Disconnect the power by removing fuses or turning off circuit breakers.

Secure the outlet box directly to the building structure. Use appropriate fasteners and building materials. The outlet box and its support must be able to fully support the moving weight of the fan (at least 35 lbs). Do not use plastic outlet boxes.

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN ONLY TO AN OULET BOX MARKED ACCEPTABLE FOR FAN SUPPORT AND USE THE MOUNTING SCREWS PROVIDED WITH THE OULET BOX. OUTLET BOX COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURE MAY NOT BE ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.

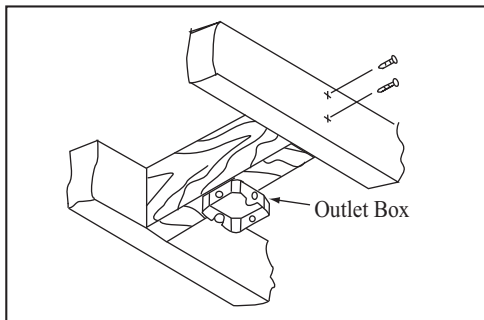Figures 1~3 are examples of different ways to mount the outlet box.

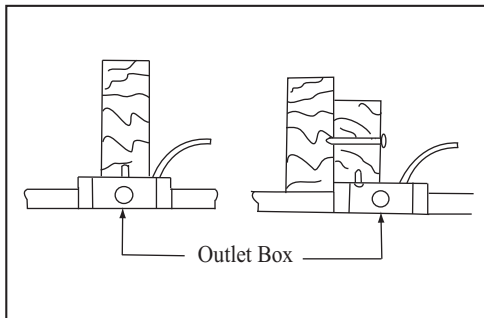Outlet Box

Figure 1

Outlet Box

Figure 2

Provide Strong Support
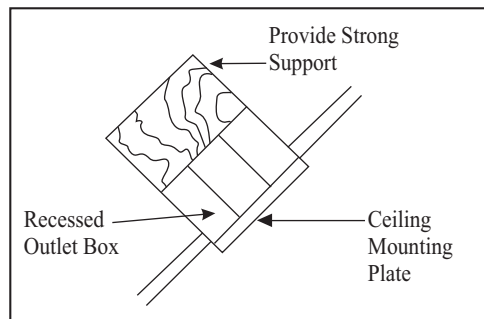
Recessed Outlet Box

Ceiling Mounting Plate

Figure 3

Note: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 18°. If the canopy touches downrod, remove the decorative canopy bottom cover and turn the canopy 180° before attaching the canopy to the mounting plate.
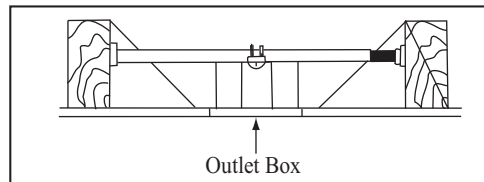

Outlet Box

Figure 4

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown in Figure 4 (available at any Home Depot store).

Hanging the Fan

REMEMBER to turn off the power. Follow the steps below to hang your fan properly.

1. Remove the canopy ring from the canopy. (Figure 5)

2. Remove the mounting bracket from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. (Figure 6)

3. Remove the clevis pin, cotter pin and set screws from the top of the motor assembly. (Figure 7)

4. Take out the setscrew located in the hanger ball, lower the hanger ball and remove the cross pin. Remove the hanger ball from the hanger ball/downrod assembly. (Figure 7)

5. Remove the ground lead from the downrod assembly. (Figure 7)

   NOTE: If a longer downrod is needed, take out the screw located in the hanger ball, lower the hanger ball and remove the pin, remove all 3 pieces from the downrod and assemble them onto the new longer downrod before proceeding step 4. (The longer downrod is available at any Home Depot store)

6. Carefully feed the motor wires up through the downrod. Thread the downrod into the collar. Align the holes and replace the clevis pin and cotter pin. Tighten the two collar setscrews. (Figure 8)

7. Slip coupling cover, decorative downrod ring, canopy ring, and canopy onto the downrod. Carefully reinstall the hanger ball onto the downrod and reinstall the ground lead onto the downrod, being sure that the cross pin is in the correct position, the setscrew is tightened and wires are not twisted. (Figure 8)

WARNING

FAILURE TO PROPERLY INSTALL COTTER PIN AS NOTED IN STEP 5 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.
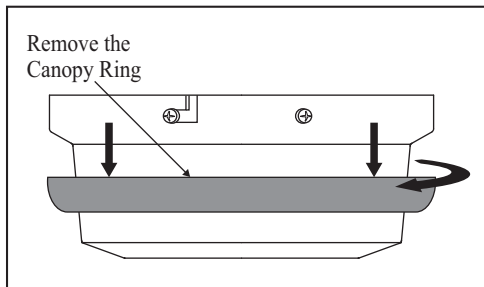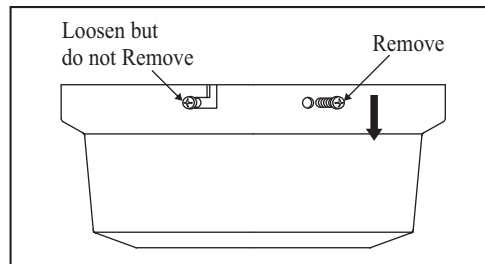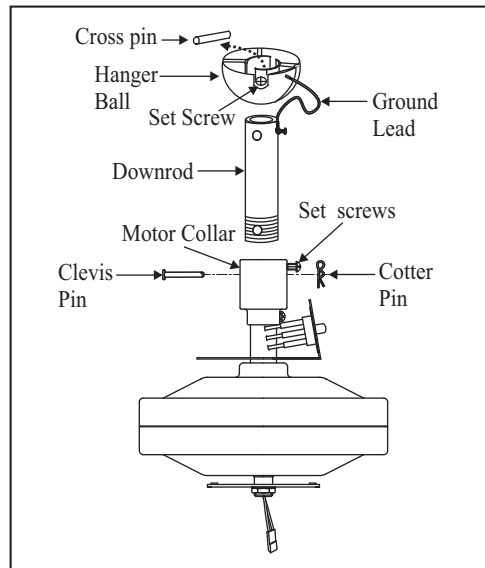

Figure 6

Remove the Canopy Ring

Figure 5

Cross pin
Hanger Ball
Set Screw
Ground Lead
Downrod
Motor Collar
Set screws
Clevis Pin
Cotter Pin

Figure 7

4

Figure 8

Labels in Figure 8:
- Cross pin
- Ground Lead
- Set Screw
- Hanger Ball
- Downrod
- Motor Wires
- Pin in Locked Positioon
- Ceiling Canopy
- Canopy Ring
- Decorative Downrod Ring
- Coupling Cover
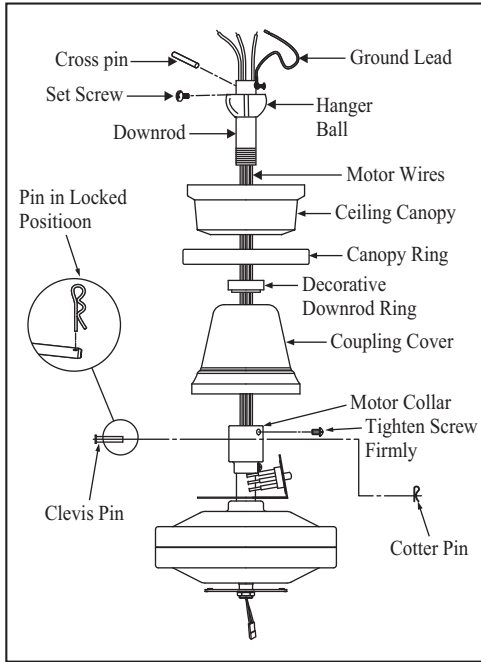- Motor Collar
- Tighten Screw Firmly
- Clevis Pin
- Cotter Pin

Installing Fan to the Electrical Box

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR OTHER PERSONAL INJURY. MOUNT FAN ONLY TO AN OUTLET BOX OR SUPPORTING SYSTEM MARKED ACCEPTABLE FOR FAN SUPPORT AND USE THE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX.

1. Pass the 120-volt supply wires through the center hole in the ceiling mounting bracket as shown in Figure 9.

2. Attach the mounting bracket on the outlet box by sliding the mounting bracket over the screws provided with the outlet box. (Figure 9)

3. Security tighten the two mounting screws.

4. Carefully lift the fan assembly up to the ceiling mounting bracket and seat the hanger ball in the mounting bracket socket. Make sure the tab on the mounting bracket socket is properly seated in the groove in the hanger ball (Figure 10). This will help to balance the ceiling fan.
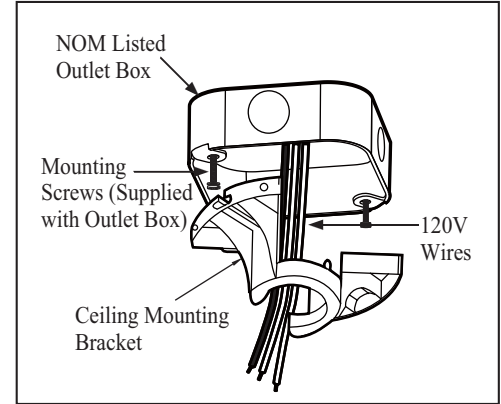

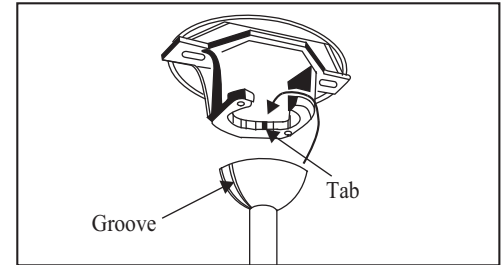Labels in Figure 9:
- NOM Listed Outlet Box
- Mounting Screws (Supplied with Outlet Box)
- 120V Wires
- Ceiling Mounting Bracket

Figure 9

Labels in Figure 10:
- Tab
- Groove

Figure 10

WARNING

THE TAB IN THE RING MUST REST IN THE GROOVE OF THE HANGER BALL AS FIGURE 8. FAILURE TO PROPERLY SEAT THE TAB IN THE GROOVE COULD CAUSE DAMAGE TO WIRING.

5

Making the Electrical Connections

NOTE

INSTALLATION OF THIS FAN REQUIRES THAT A THREE-CONDUCTOR CABLE WITH GROUND WIRE BE RUN BETWEEN CEILING AND WALL OUTLET BOX, OR THE OSCILLATING FEATURE WILL NOT WORK.

Figure 11

If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

1. Disconnect the power and remove the existing wall plate and switch from the wall outlet box (Figure 11).

2. Set knob on the wall control in 0 position.

3. Make wire connections as follows, using the wire nuts supplied:
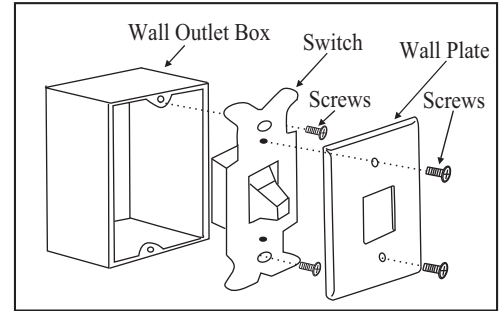
    a. Speed/oscillation control wire connection (see figure 12)
       CONNECT   TO
       (From speed/oscillation switch)   (From wall outlet box)

       Blue wire (FOR OSCILLATION)…..........…………Red wire (TO CEILING OUTLET BOX)
       Black wire (TO MOTOR L)………………………..Black wire (TO CEILING OUTLET BOX)
       Black/white wire (AC IN L)……….....……...…….Black wire (AC TO WALL SWITCH)
       Yellow/green wire (GROUND)……..........…….…. Green wire (WALL SWITCH GROUND)
       • If your wall outlet box has a ground wire (green or bare copper), connect the Speed/oscillation control's yellow/green ground wire to it; otherwise connect the Speed/oscillation control's yellow/green ground wire directly to one of the screws from the wall outlet box.

    b. Fan wire connection (see figure 13)
       CONNECT   TO
       (From fan)   (Conductor cable between ceiling and wall outlet box)

       Blue fan wire …………….................. Red wire
       Black fan wire …………….............. Black wire
       White wire……………....…............. White wire
       Ground wire…………….................Ground wire

6

Speed/oscillation Switch

Red	Blue
Black	Black
Ac To Wall Switch	Black/white
Wall Switch Ground	Yellow/green

Wall Outlet Box

Figure 12

Red Black White Ground conductor

Wall Outlet Box

Blue — Green

Black — White
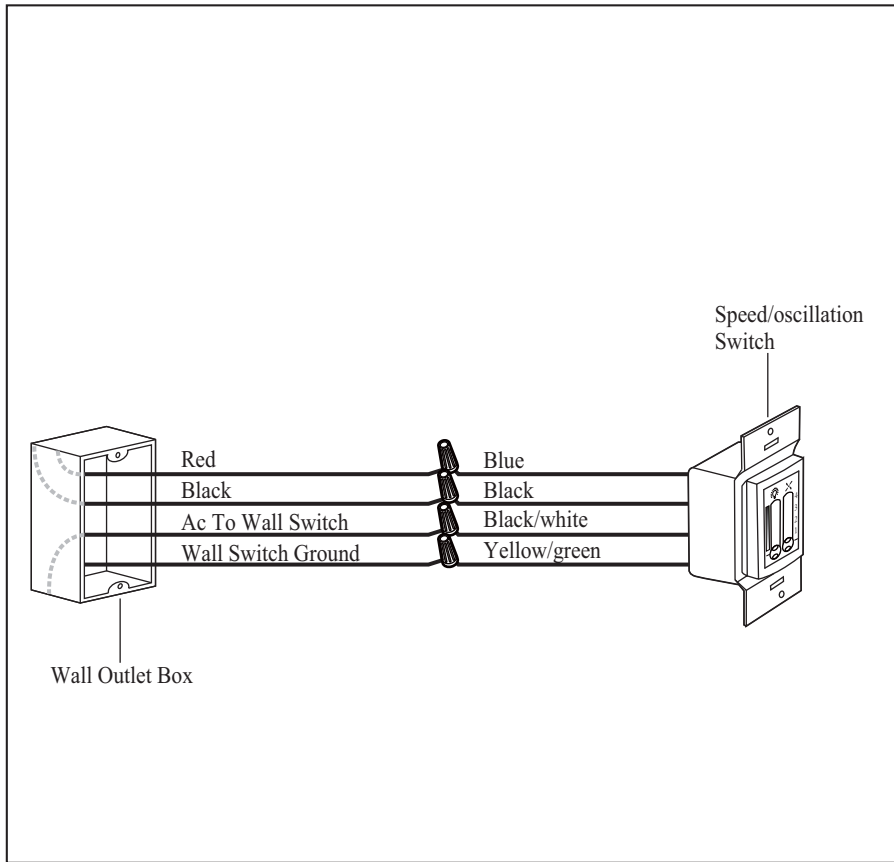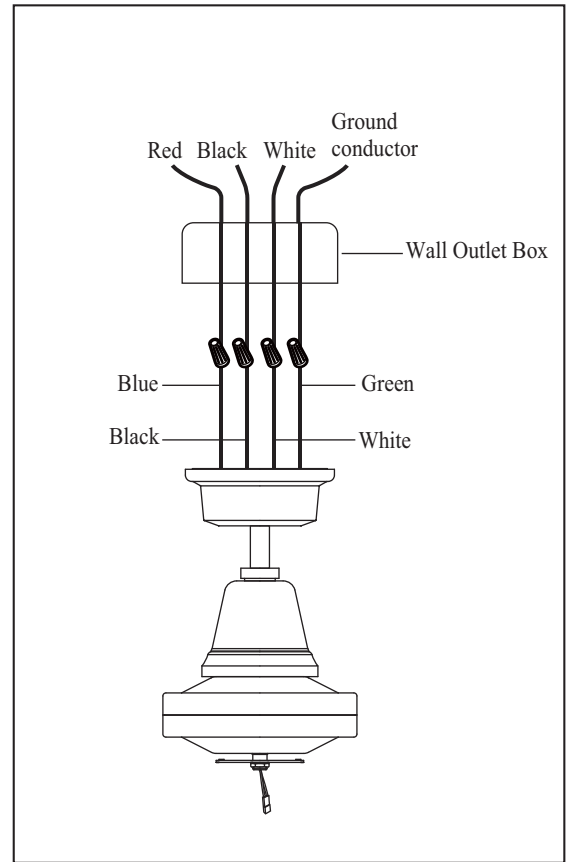
Figure 13

Installing the Wall Transmtter

Remember to shut the power off at the circuit breaker or fuse box.

1. (Fig. 14) Carefully tuck the wire connections inside the junction box. Secure the wall transmitter with the two screws provided.

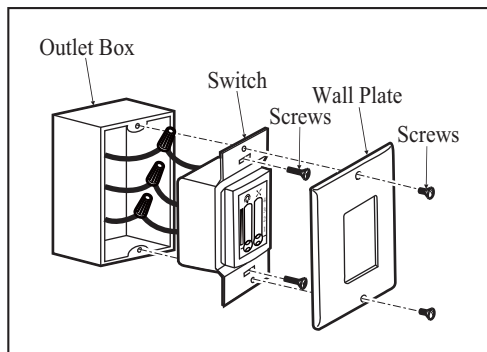2. Attach the wall plate over the wall transmitter and secure with the two screws provided.

Figure 14

8

Finishing the Fan Installation

1. Slide canopy up to the ceiling as shown in Figure 15. Make sure you place the wires safely into the outlet box. Secure the canopy to the mounting bracket with the four screws with your fan. Slide the canopy ring over the canopy and turn the canopy ring clockwise until the canopy ring are locks in place.

2. Secure the decorative downrod ring at the bottom of the canopy by using the two decorative downrod ring screws with the allen wrench provided.
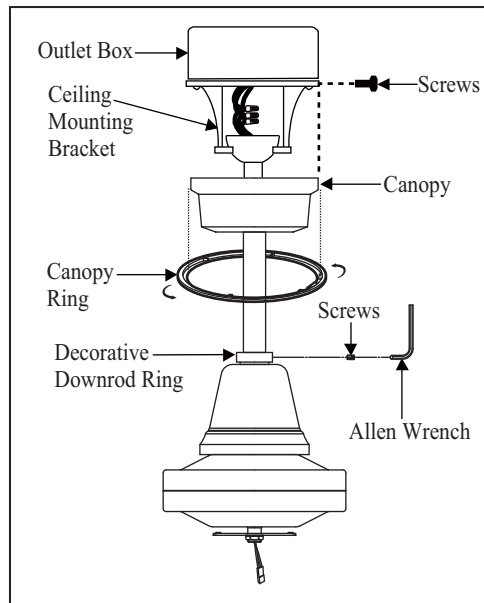
Figure 15

Attaching the Fan Blades

1. Align the holes from the blade to the holes from the motor, and secure the blade in place with screws and and lock waher provided. (Fig. 16)
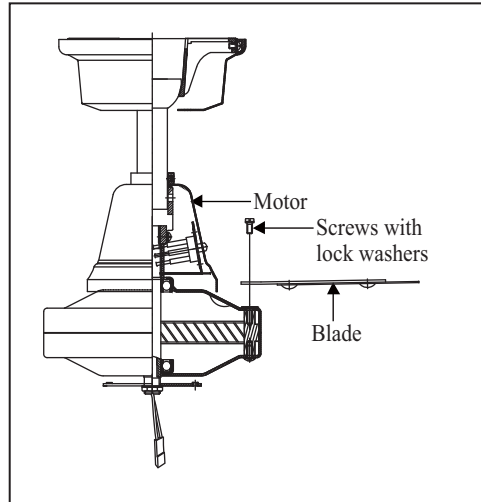
2. Repeat this process to attach the other two blades.

Figure 16

Blade Balancing

All blades are grouped by weight during assembly. Because natural woods vary in density, the fan may wobble even though the blades are weight matched. The following procedure should correct most fan wobble. Check after each step.

1. Verify that all blades and blade bracket screws are secure (most fan wobble problems are caused by loose parts). Once the fan is properly installed, run the ceiling fan for 10 minutes to let the fan self-adjust.

2. If wobble occurs after running the fan for 10 minutes, verify blade level using the following process:

- Select a point on the ceiling above the tip of one of the blades, then select any fan blade and measure from the center of the selected blade to the point on the ceiling (as shown in Figure 17). Rotate the fan until the next blade is positioned and repeat the measurement using the same point from the ceiling for every blade. Measurement deviations should be within 1/8".

- If all deviations are less than 1/8" and the fan continues to wobble, please call Customer Service (01 800 004 6633) to order a complimentary Blade Balancing Kit.

- If deviation is greater than 1/8", please call Customer Service (01 800 004 6633) to order complimentary replacements of your brackets.
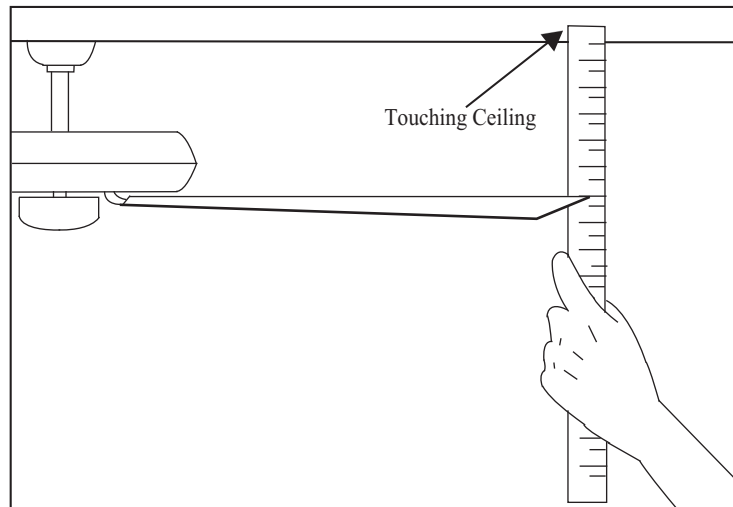

Touching Ceiling

Figure 17

Installing the Mounting Plate

1. Remove 1 of the 3 screws from the mounting ring and loosen the other 2 screws. (Do not remove)

2. Place the key holes on the mounting plate over the 2 screws previously loosened from the mounting ring, turn mounting plate until it locks in place at the narrow section of the key holes. Secure by tightening the 2 screws previously loosened and the one previously removed. (Fig. 18)
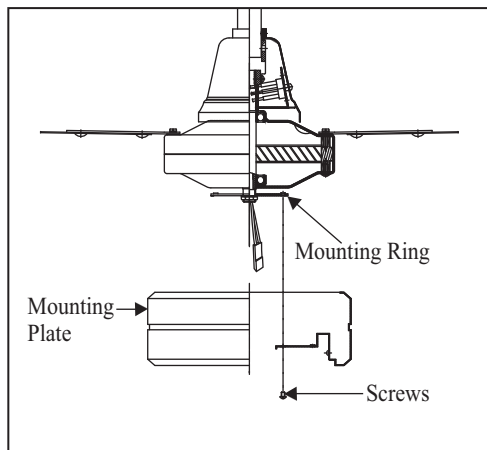

Mounting Ring

Mounting Plate

Screws

Figure 18

Installing the Light Kit

1. Remove the 1 of 3 screws from the posts of the mounting plate and keep it for future use. Loosen the other 2 screws. (Do not remove) (Fig. 19)

2. While holding the LED light kit under your fan, make the polarized plug connections:
   - Red to white
   - Black to black

3. Place the key holes in the LED light kit over the two screws previously loosened from the mounting plate. Turn the LED light kit until the LED light kit locks in place at the narrow section of the key holes. (Fig. 19)

4. Securely tighten the two light kit mounting screws previously loosened and the one previously removed. (Fig. 19)

5. Raise glass shade up against the LED light kit, and secure it to fan by turning glass clockwise until snug. DO NOT OVERTIGHTEN. (Fig. 19)
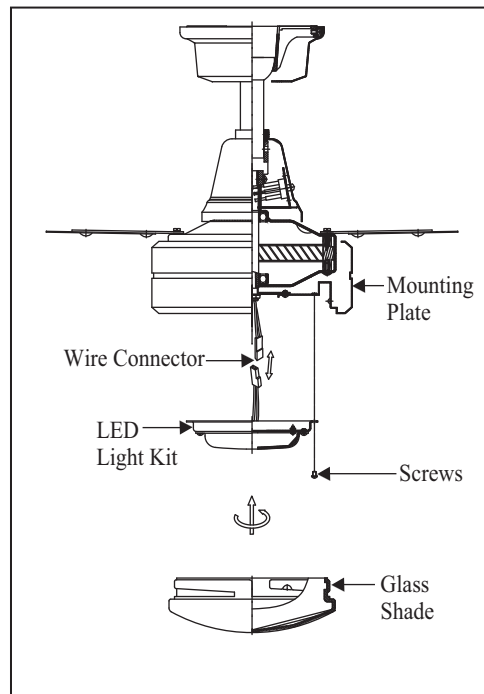

Mounting Plate

Wire Connector

LED Light Kit

Screws

Glass Shade

Figure 19

11

Operating Your Transmitter

Restore power to the ceiling fan, and test for proper operation.

1. ✕ button: The button is used to set the fan speed as follows:
   — = Turns the fan off, 1 = High Speed, 2 = Medium High Speed, 3 = Medium Speed, and 4 = Low Speed.

2. " ☀ " button: The button will turn the light on and off and will also control the light brightness. Slide the button to set the desired light brightness.
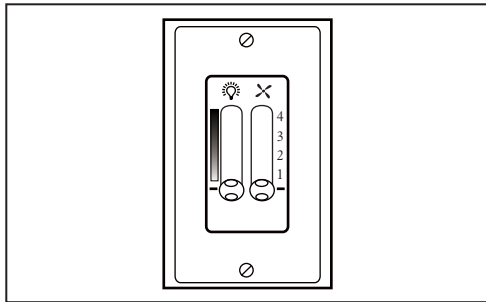

Figure 20

The reverse switch is located on the surface of the coupling cover. This switch controls directions: forward (switch down) or reverse (switch up).

NOTE

WAIT FOR FAN TO STOP BEFORE REVERSING THE DIRECTION OF THE BLADE ROTATION.

Warm weather - (Counter-Clockwise direction) A downward air flow creates a cooling effect.(Fig. 21) This allows you to set your air conditioner on a higher setting without affecting your comfort.

Cool weather - (Clockwise direction) An upward airflow moves warm air off the ceiling area. (Fig. 22) This allows you to set your heating unit on a lower setting without affecting your comfort.
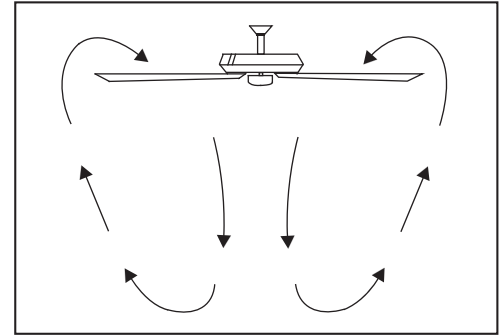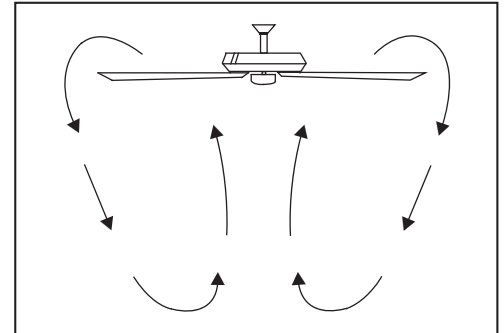

Figure 21

Figure 22

12

Care of Your Fan

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose. Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. (It is not necessary to remove fan from ceiling.)

2. Clean your fan periodically to help maintain its new appearance over the years. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing. Do not use water when cleaning. This could damage the motor, or the wood, or possibly cause an electrical shock.

3. You can apply a light coat of furniture polish to the wood blades for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.

4. There is no need to oil your fan. The motor has permanently lubricated sealed ball bearings.

Troubleshooting

PROBLEM	SOLUTION
The fan will not start.	1. Check the main and branch circuit fuses or breakers. 2. Check the line wire connections to the fan and switch wire connections in the switch housing.
The fan sounds noisy.	1. Make sure all motor housing screws are snug. 2. Make sure the screws that attach the fan blade bracket to the motor hub are tight. 3. Make sure wire nut connections are not rattling against each other or the interior wall of the switch housing. 4. Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time. 5. If using ceiling fan light kit, check that the light bulb is secure. 6. Make sure there is a short distance from the ceiling to the canopy. It should not touch the ceiling. 7. Make sure your ceiling box is secure and rubber isolator pads are used between the mounting bracket and outlet box.

WARNING

MAKE SURE THE POWER IS OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPY ANY REPAIRS. REFER TO THE SECTION, "MAKING ELECTRICAL CONNECTIONS".

13

Specifications

FAN SIZE	SPEED	VOLTS	AMPS	WATTS	RPM	CMM	N.W.	G.W.	C.M.
52"	LOW	120	0.17	10.23	114	65.09	8.58 kg (18.88 lbs)	9.72 kg (21.38 lbs)	0.040
	MEDIUM		0.25	21.40	180	106.82			
	MED. HIGH		0.29	30.19	225	135.36			
	HIGH		0.34	40.30	270	159.58			

These are approximate measures. They do not include Amps and Wattage used by the light kit.

Warranty printed on manual is not valid for Mexico

Questions, problems, missing parts?
Before returning to the store call our customer service
01-800-004-6633

The appliance is not to be used by persons (including children) with reduced physical, sensory or metal capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
Children should be supervised to ensure that they do not play with the appliance.