**Read and follow all the instructions
before using this product.**

Easton
52 in Ceiling Fan
Owner's Manual

**Easton
Ventilador de Techo de 1,32 m
Manual del Propietario**

HOME DECORATORS COLLECTION®

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

The Home Decorators Collection 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 Home Decorators Collection 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.

Easton by Home Decorators Collection®

VENTILADOR DE TECHO / CEILING FAN
Marca / Brand: Home Decorators Collection
Modelo / Model: 170 843 (N381-52-CB)
120 V ~ 60 Hz 33 W

Consumo de energía por unidad de tiempo en operación
(Energy Consumption): 24.4 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: 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

52" EASTON
Ceiling Fan by HDC

Thank you for purchasing our ceiling fan. This product has been manufactured with the highest standards of safety and quality.

Date Purchased _____

Store Purchased _____

Model No. _____ 170 843 (N381-52-CB) _____

Serial No. _____

Vendor No. _____ 548810 _____

UPC _____ 840059610085 _____

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"** and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.

3. 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"**.

4. The fan must be mounted with a minimum of 7.55 ft (2.3m) clearance from the trailing edge of the blades to the floor.

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

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

7. 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.

8. 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.

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

10. 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.

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

WARNING

TO REDUCE THE RISK OF ELECTRIC SHOCK, THIS FAN MUST BE INSTALLED WITH AN ISOLATING WALL CONTROL / SWITCH.

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.

CAUTION

TO REDUCE THE RISK OF PERSONAL INJURY, USE ONLY THE SCREWS PROVIDED WITH THE OUTLET BOX.
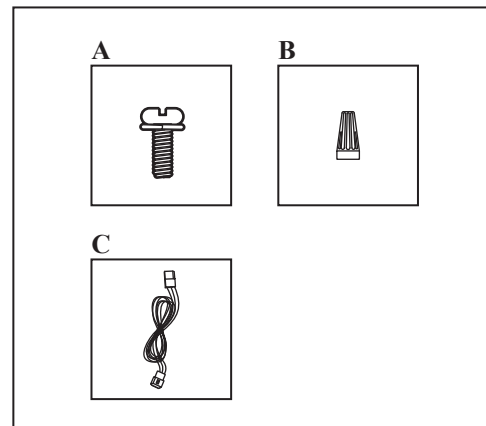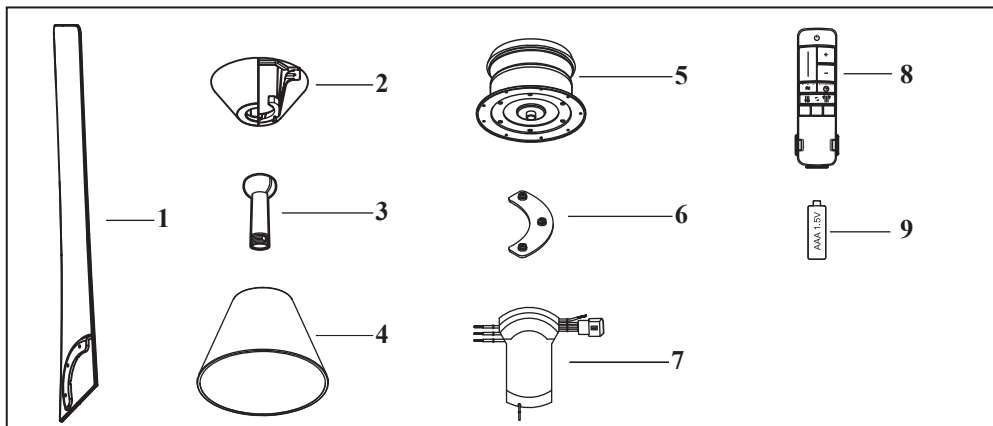
NOTE

CHANGE OR MAINTAIN LED LIGHT KIT SHALL BE PERFORMED BY THE MANUFACTURER, ITS SERVICE AGENT OR DULY QUALIFIED PERSONS.

NOTE

SUITABLE FOR USE IN DAMP LOCATIONS.

1

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. Coupling cover
5. Fan motor assembly

6. Blade support plates with screws and lock washers (3)
7. Receiver
8. Remote control
9. 1.5V AAA batteries (2)

A. Blade Attachment Hardware (additional) (1 screw with lock washer)

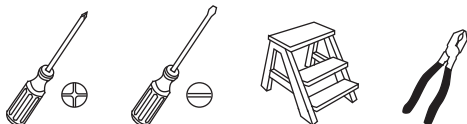B. Electrical Hardware (3 plastic wire nuts)

C. Extension cord

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

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.

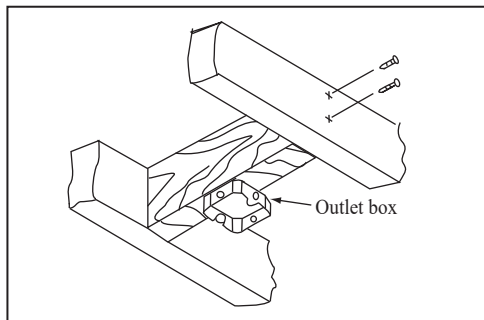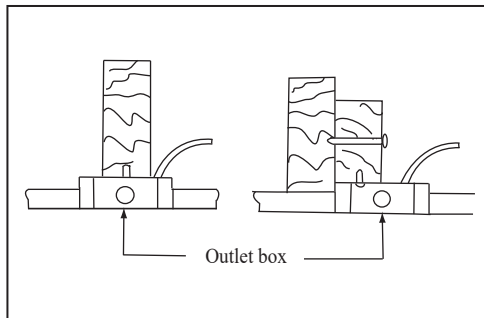Figures 1~3 are examples of different ways to mount the outlet box.

Outlet box

Figure 1

Outlet box

Figure 2

Provide strong support

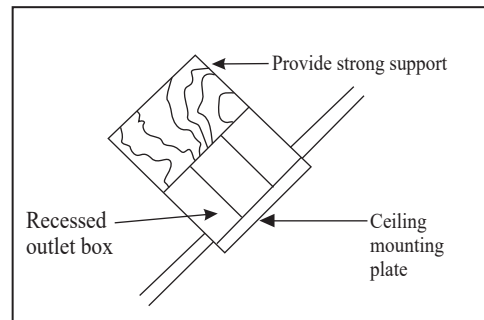Recessed outlet box

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.
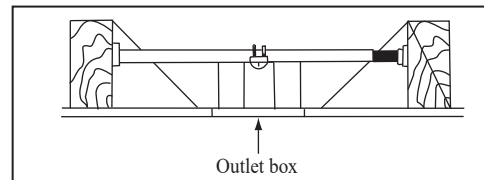
Outlet box

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).

3

Attaching the Fan Blades

1. Attach the blade to the motor. Align the holes in the blade support plate, the blade, and the fan motor assenbly and secure with the blade attachment screws and lock washers. (Figure 5)

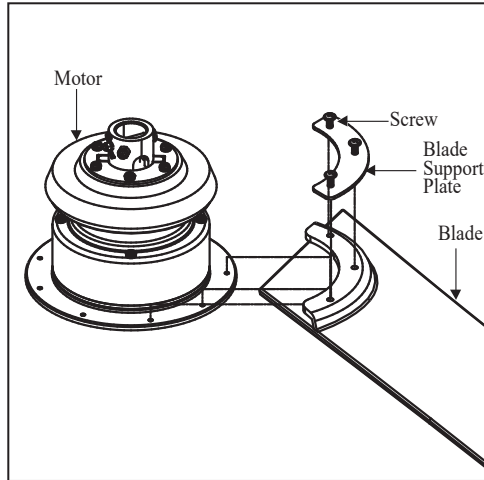2. Repeat this procedure with the remaining blades.

Figure 5

4

Hanging the Fan

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

1. Remove the canopy bottom cover from the canopy by turning the cover counterclockwise. (Figure 6)

2. Remove the mounting bracket from the canopy by loosening the slotted canopy mounting screws a half turn from the screw head. Next, turn the canopy counterclockwise to remove the mounting bracket from the canopy. (Figure 6)

3. Remove the cotter pin and clevis pin, and loosen the two collar set screws from the fan motor assembly collar. (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 3. (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 the coupling cover, the canopy bottom cover, and the canopy onto the downrod. Carefully reinstall the hanger ball 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 6 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.
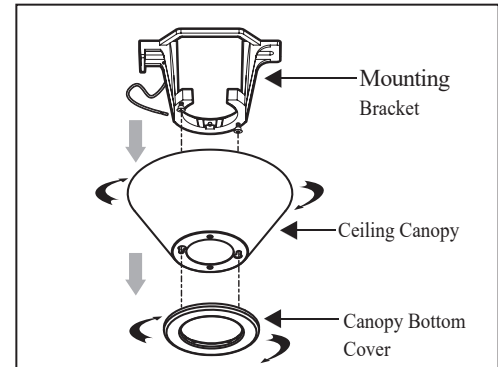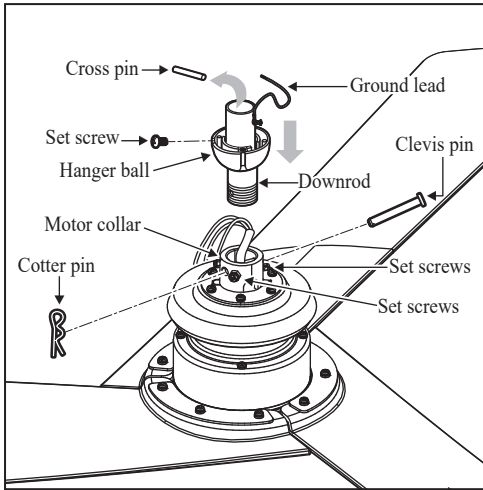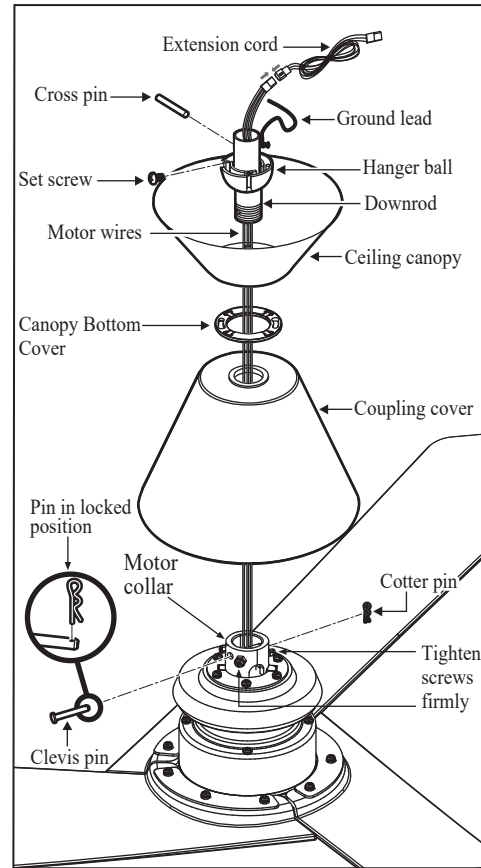

Figure 6

Figure 7

Figure 8

Installing Fan to the Electrical 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. Securely tighten the two mounting screws. (Figure 9)

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.
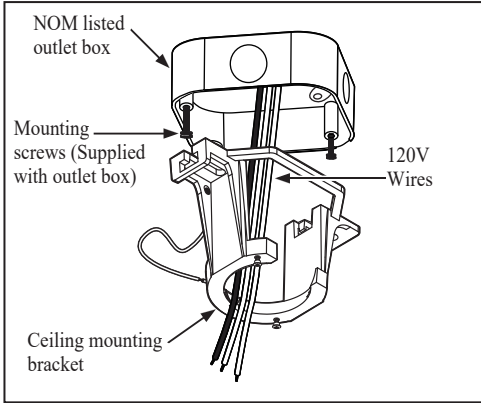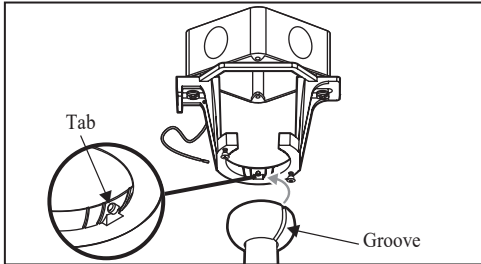
5

NOM listed outlet box

Mounting screws (Supplied with outlet box)

120V Wires

Ceiling mounting bracket

Figure 9

Tab

Groove

Figure 10

6

Making the Electrical Connections

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

Follow the steps below to connect the fan to your household wiring. Use the plastic wire nuts with your fan. Secure the plastic wire nuts with electrical tape. Make sure there are no loose strands or connections.

1.   Insert the receiver into the mounting bracket with the flat side of the receiver facing the ceiling.

2.   Make wire connections from the fan to the receiver.

From Fan   **To Receiver**
3-Pin Connector--------------- 3-Pin Connector

3.   Make wire connections from the receiver and fan to the outlet box as follows, using the wire nuts .

From Receiver   **To Outlet Box**
Black Wire "AC in L" -------- Black Wire (Hot)
White Wire "AC in N" ------- White Wire (Neutral)
Green Wires* ------------------ Green or Bare Wire
                                            (Ground)

From Fan   **To Outlet Box**
Green Wires* ----------------- Green or Bare Wire
                                            (Ground)

* There are four green grounding leads: one from the mounting bracket and one from the hanger ball/downrod assembly and two from the receiver if installed.

4.   Turn the wire nut connections upward, spreading them apart so the green (ground) and white wires will be on one side of the outlet box and the black and blue wires will be on the other side. Carefully tuck the connections up into the outlet box.
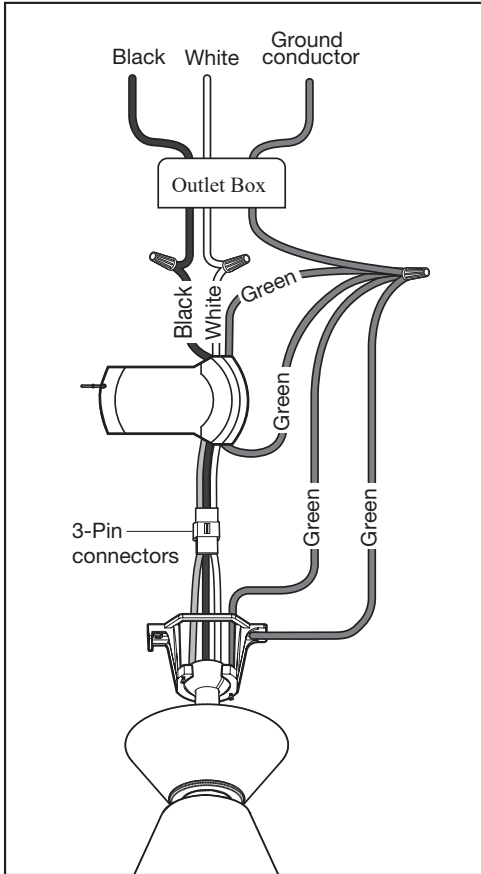
Figure 11

Finishing the Fan Installation

WARNING

MAKE SURE THE TAB ON THE MOUNTING BRACKET PROPERLY SITS IN THE GROOVE IN THE HANGER BALL BEFORE ATTACHING THE CANOPY TO THE BRACKET BY TURNING THE HOUSING UNTIL IT DROPS INTO PLACE.

1. Make sure connections are neatly tucked into the ceiling outlet box. (Figure 12)

2. Slide the canopy up to the mounting bracket and place the key holes on the canopy over the loose canopy mounting screws on the mounting bracket. Turn the canopy clockwise until it locks in place at the narrow section of the key holes,, and tighten the two canopy mounting screws. (Figure 12)

3. Attach the canopy bottom cover to the canopy by inserting the screw heads into the key slots in the canopy bottom cover and rotating it clockwise. (Figure 12)

NOTE

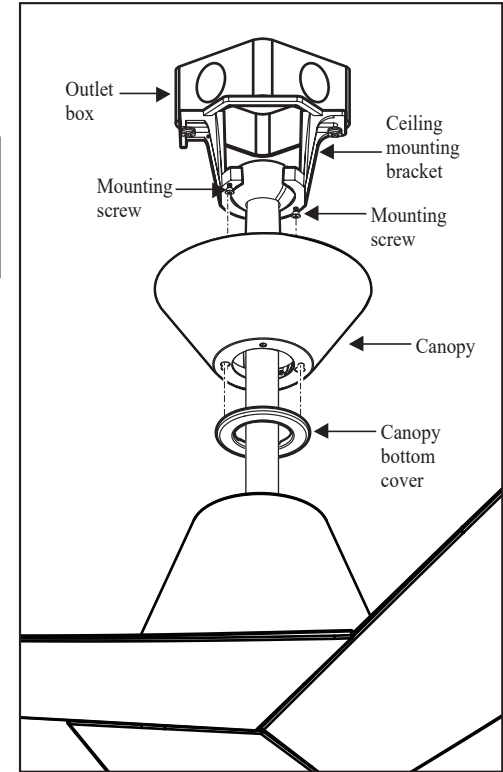ADJUST THE CANOPY MOUNTING SCREWS AS NECESSARY UNTIL THE CANOPY AND CANOPY BOTTOM COVER ARE SNUG.

Figure 12

7

Blade Balancing

All blades are grouped by weight during assembly. 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 13). 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 (800-004-6633) to order a complimentary Blade Balancing Kit.

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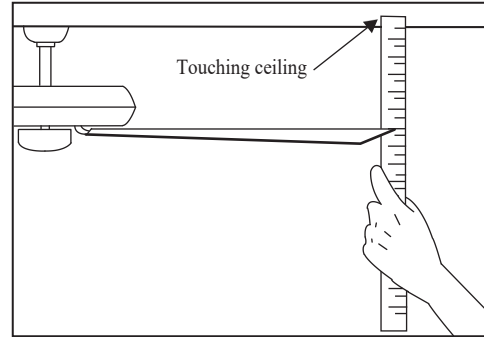

Touching ceiling

Figure 13

Operation

Preparing the Transmitter

1. Remove the battery cover by pressing firmly on the arrow and sliding the cover off. (Fig. 14)

2. Install two 1.5V AAA batteries (included).

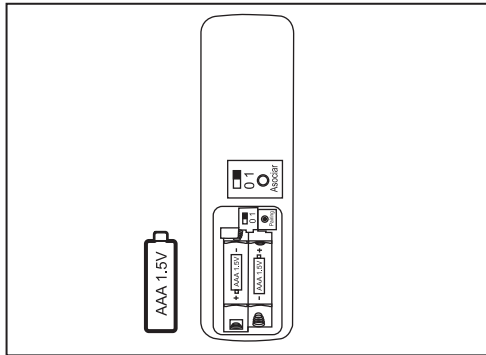3. Replace the battery cover on the remote control.

Figure 14

Learning Process

NOTE

THE DIP SWITCH IN THE BATTERY COMPARTMENT HAS BEEN SET ON "0" POSITION AS AN UNIVERSAL CODE FOR YOUR CONVENIENCE. IF YOU HAVE TWO OR MORE FANS, PLEASE FOLLOW STEPS BELOW TO CONTROL EACH FAN INDEPENDENTLY.

The learning process causes any installed fan within range to memorize a remote control. Fans can learn five remotes.

To add a remote to your fan's memory, use the steps below: (Fig. 15)

1. Ensure AC power to the fan is OFF to begin the learning process.

2. Slide the dip switch in the battery compartment to the "1" position.

3. Turn the fan's AC power ON.

NOTE

IF INSTALLING MULTIPLE FANS ON SEPARATE REMOTES, ONLY THE FAN BEING PROGRAMMED SHOULD HAVE AC POWER TURNED ON. ALL OTHER FANS, EVEN IF THEY HAVE ALREADY BEEN PROGRAMMED, SHOULD HAVE AC POWER OFF SO THEY DO NOT MEMORIZE OTHER REMOTES DURING THE LEARNING PROCESS. SEPARATE THE FAN POWER SWITCHES BY APPROXIMATELY 2 METERS.

4. Within 60 seconds of turning AC power on, press and release the " Pairing" button located in the remote's battery compartment to enter the learning function. Once the fan has detected the remote controls's frequency, the down light of your fan, if applicable, will blink, and the fan blades will start to spin.

5. The fan will now accept commands from the added remote.
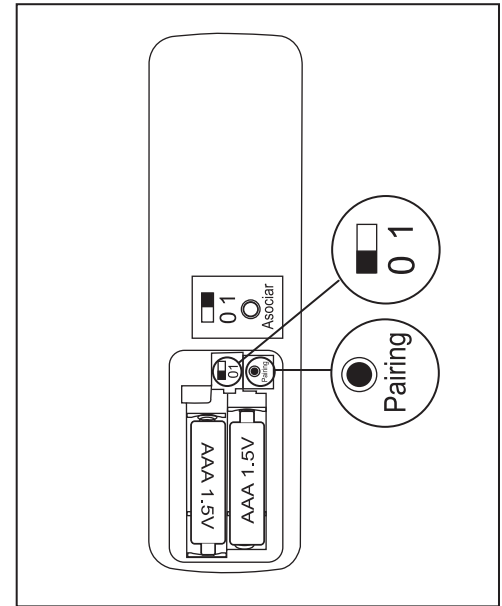
Figure 15

Operation (continued)

To clear all other remotes from your fan's memory, use the steps below:

1. Ensure AC power to the fan is OFF to begin the learning process.

2. Slide the dip switch in the battery compartment to the "0" position. (Fig. 16)

3. Turn the fan's AC power ON.

4. Within 60 seconds of turning AC power ON, press and release the "Pairing" button located in the remote's battery compartment (Fig. 16), and your fan will restore to the original setting and dismiss the other remotes.

Figure 16

Fan on/off

LED bar
Scale indicating
fan speed

Increases fan speed

Decreases fan speed

Comfort Breeze™

Timer

Warm weather
(Forward)

Cool weather
(Reverse)

Figure 17

Operation (continued)

Operating Your Fan and Remote Control

NOTE ─────────
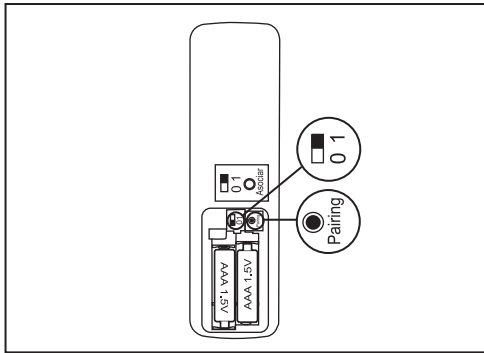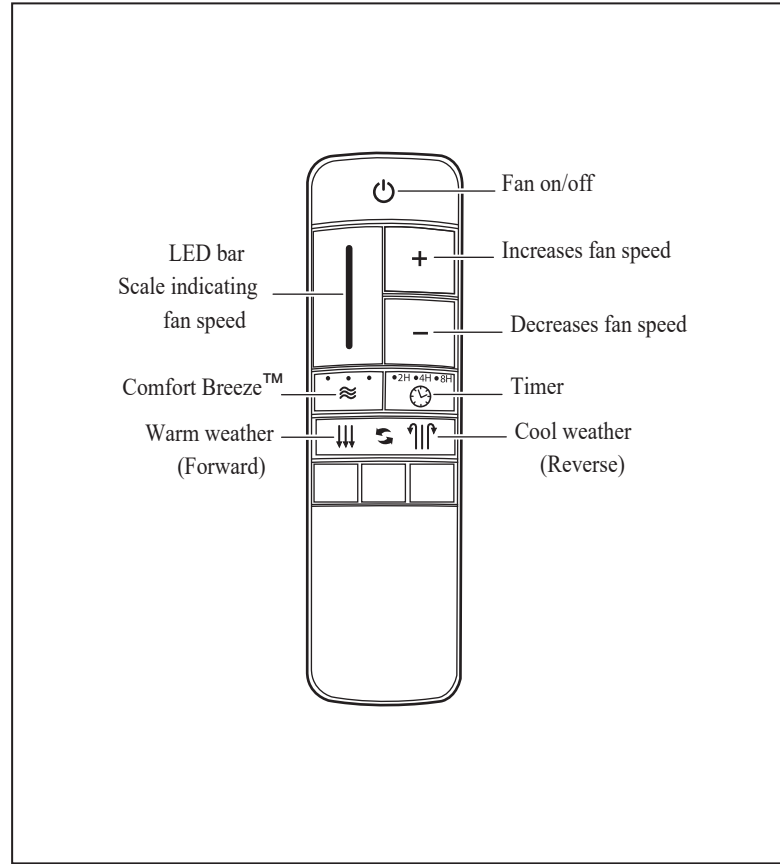
THE FAN WILL STORE THE LAST USED SPEED SETTING FOR THE NEXT TIME IT IS TURNED ON.

NOTE ─────────

YOU MUST TURN THE FAN ON PRIOR TO USING THE SPEED OR TIME FUNCTIONS.

NOTE ─────────

ON EACH START UP OF YOUR CEILING FAN, THE FAN BLADES WILL OSCILLATE BACK AND FORTH. THIS IS A NORMAL OPERATION FOR DC MOTOR CEILING FANS AS THEY GO THROUGH A CALIBRATION CYCLE. THE FAN IS NOT DEFECTIVE.

Fan ⏻ button. - Press and release the ⏻ button to turn the fan on or off.

1. When turned on, the fan will begin spinning using its last speed settings. The remote control's LED bar will display the speed setting for 5 seconds.

2. When turned off, the fan will stop spinning and the light from the remote control's LED bar will quickly darken from top to bottom.

Speed functions

+ button, increases the fan speed

1. Pressing and releasing the + button one time will increase the speed of the fan. Each setting increase will cause the LED bar to illuminate slightly more, until the fan has reached the maximum speed setting, at that time the LED bar will be fully illuminated.

2. Pressing and holding the + button will increase the fan speed automatically through the speed settings and the increments will be denoted on the LED bar. When the LED bar is fully illumnated, the fan has reached maximum speed setting.

3. Pressing the + button while in Comfort Breeze™ mode will automatically cancel the Comfort Breeze™ mode and resume normal fan operation.

– button, decreases fan speed

1. Pressing and releasing the - button one time decrease will cause the LED bar to dim slightly more, until the fan has reached the minimum speed setting. At that time the LED bar will be approximately 25% illuminated.

2. Pressing and holding the - button will decrease the fan speed automatically through the speed settings and the reductions will be denoted on the LED bar. When the LED bar is 25% illumnated, the fan has reached the minimum speed setting.

3. Pressing the - button while in Comfort Breeze™ mode will automatically cancel the Comfort Breeze™ mode and resume normal fan operation.

11

Operation (continued)

Operating Your Fan and Remote Control

Comfort Breeze™ ≈

NOTE

IF YOU ARE USING COMFORT BREEZE™ MODE, PRESSING THE ⏻ BUTTON OR THE FAN SPEED BUTTONS WILL CANCEL COMFORT BREEZE™ MODE AND RESUME NORMAL FAN OPERATION.

There are three Comfort Breeze™ settings. Pressing the ≈ button will activate the Comfort Breeze™ mode and the LED bar will illuminate slowly from bottom to top to display the current setting. (Fig. 18)

1. Setting 1: Alternates through speeds 1 – 3, the LED bar should fill approximately 33%.

2. Setting 2: Alternates through speeds 4 – 6, the LED bar should fill approximately 66%.

3. Setting 3: Alternates through speeds 7 – 9, the LED bar should be fully illuminated.

Timer ⏲

1. Pressing the timer button will automatically turn fan and light (if light is on) off after 2, 4, or 8 hours. When you activate the timer mode, the LED to the left of the time above the clock will illuminate. (Fig. 19)
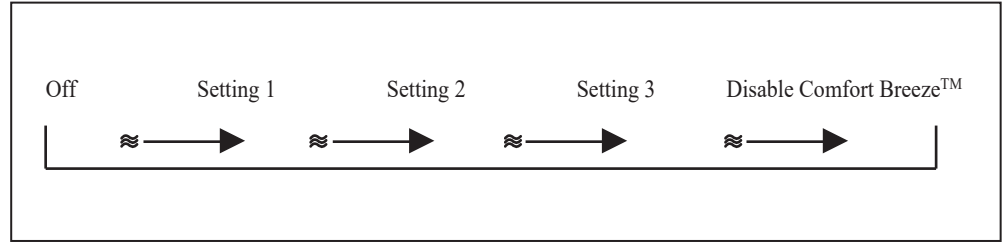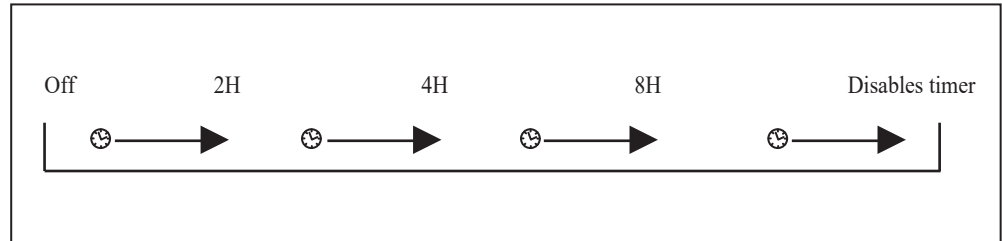
12

Off   Setting 1   Setting 2   Setting 3   Disable Comfort Breeze™

Figure 18

Off   2H   4H   8H   Disables timer

Figure 19

Operation (continued)

Operating Your Fan and Remote Control

Fan reverse button (Must be pushed when the fan is in operation)

1. Warm weather - ⫴ LED bar will illuminate and the lights will flow from high to low.

2. Cool weather - ⫴ LED bar will illuminate and the lights will flow from low to high.

NOTE

TO OPERATE THE REVERSE FUNCTION ON THIS FAN, PRESS THE "REV" BUTTON WHILE THE FAN IS RUNNING.

Speed settings for warm or cool weather depend on factors such as the room size, ceiling height, numbers of fans, etc.

Warm weather - (Counter-Clockwise direction) A downward air flow creates a cooling effect. (Fig.20) 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. 21) This allows you to set your heating unit on a lower setting without affecting your comfort.

Installing The Remote Control Holder

1. Attach the remote control holder with the two remote control holder mounting screws. (Fig. 22)
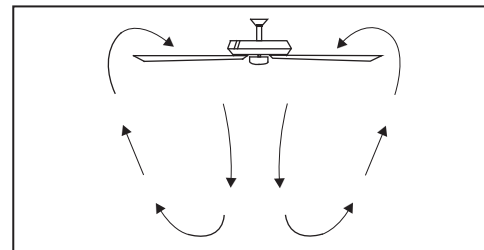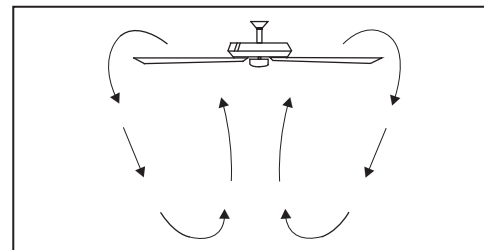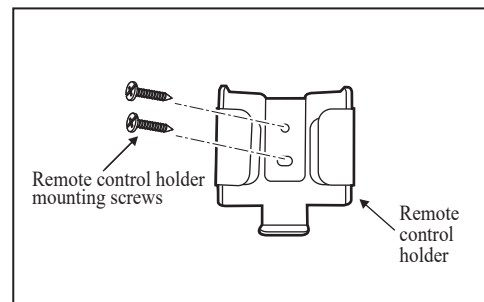

Figure 20

Figure 21

Remote control holder mounting screws

Remote control holder

Figure 22

13

Care of Your Fan Troubleshooting

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.

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. 3. Check to make sure the switches from the transmitter and receiver are set to the same frequency. 4. Turn the AC power off, and turn the AC power on after 10 seconds. 5. Reset the transmitter by going through the transmitter "LEARNING PROCESS" .
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. Make sure there is a short distance from the ceiling to the canopy. It should not touch the ceiling. 6. Make sure your ceiling box is secure and rubber isolator pads are used between the mounting bracket and outlet box.
Remote control fails.	1. Do not connect the fan with a wall mounted variable speed control(s). 2. Make sure the dip switches are set correctly. 3. Reset the transmitter by going through the transmitter "LEARNING PROCESS" .

WARNING

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

Troubleshooting (continued)

PROBLEM   **SOLUTION**

The fan wobbles.   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. 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. 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 in.
- If all deviations are less than 1/8 in. and the fan continues to wobble, please call Customer Service (800-986-3460) to order a complimentary Blade Balancing Kit.
- If deviation is greater than 1/8 in., please call Customer Service (800-986-3460) to order complimentary replacements of your brackets.

Fan moves backwards and forwards when turned on.   1. This is normal start-up procedure for DC motor fans. The partial movement during start-up is the result of the DC motor aligning the internal magnetic poles for proper motor operation. This design saves electricity and allows the fan to operate much quieter than standard AC motor fans.

Specifications

FAN SIZE	SPEED	VOLTS	AMPS	WATTS	RPM	CMM	N.W.	G.W.	C.M.
52"	LOW (1)	120	0.05	2.73	45	50	5.24 kg (11.53 lbs)	8.05 kg (17.70 lbs)	0.06
	MED. (5)		0.18	11	104	117			
	HIGH (9)		0.5	32.55	161	182			

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

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. 800 004 6633

Warranty printed on manual is not valid for Mexico

Questions, problems, missing parts?
Before returning to the store call our customer service
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.