

# 15051-71(9M779) 15051-2K(990C0) CASA ELITE™ 15051-07(596T0)

#### IMPORTANT MOUNTING INSTRUCTIONS

Our goal is to ensure that your installation goes smoothly and safely. Please read these safety instructions carefully and follow recommendations for wiring and installation. If after reading these instructions you feel that you don't know enough about electrical wiring, have a licensed electrician do the installation.

To avoid potential electrical shock, the electrical flow to the outlet that will serve your fan must be turned off at the main fuse or breaker box. All electrical connections should be in accordance with local and national codes and ordinances.

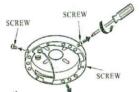
Your fan is designed to be installed on an existing or new electrical junction box located in your ceiling This junction box must be metal and UL listed for fan installations. The box should be attached to the building structure and be able to support the moving weight of your fan with accessories approximately 40 to 60 lbs.

Your ceiling fan must have a grounded electrical supply of 120 Volts AC60 HZ and a minimum 15 AMP circuit

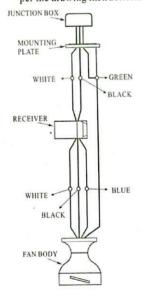
Never insert anything in between the fan blades while the fan is in operation

Please note before proceeding Fan installation requires two people .

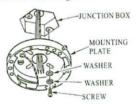
1. Remove 1 of 3 screws on mounting plate, and loosen the remaining 2 screws.



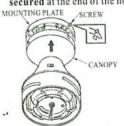
4. Ensure the power is off before proceeding. Connect the wires per the drawing instructions.



 Install the mounting plate onto junction box with the provided mounting hardware.



5. Slide the notch of the canopy over the loosened screws on mounting plate, and twist the canopy until the screws are secured at the end of the notch.



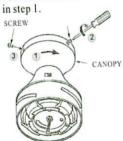
Insert the blades into the center band and tighten the blade screws.



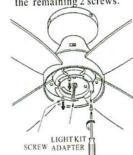
3. Hang the cable from the fan body up to the hook on mounting plate.



6. Screw back the 3 screws that were removed and loosened in step 1

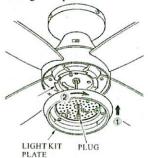


8. Remove 1 of 3 screws on light kit adapter and loosen the remaining 2 screws.

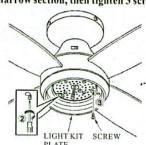


## IMPORTANT MOUNTING INSTRUCTIONS

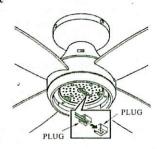
 Gently pull the light wire until it comes out through the hole of light kit plate.



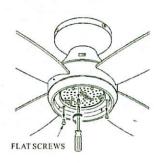
10. Lift the light kit plate up to the fan body. Place the key hole of the light kit plate over the two loosened screws and turn the light kit plate until it locks in place at the narrow section, then tighten 3 screws.



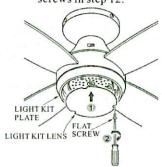
11. Connect the wire connector from fan with LED.



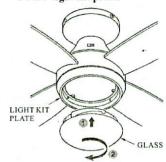
12. Remove 3 flat screws from the light kit plate.



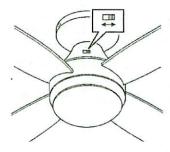
13. Install the light kit lens with the 3 previously removed screws in step 12.



 Twist the glass to intall it. Make sure the notch of the glass clips on the light kit plate.



 Adjust the reverse switch to select downflow or upflow.



Power Consumption:	15W
Color Temperature:	3000K
Color Rendering:	>80
Power Factor(PF):	>0.9
Luminous Flus:	1350Lm

#### CARE OF YOUR FAN

Here are some suggestions to help maintain your fan.

- 1. Because of the fan's natural movement some connections may become loose. Check the support connections, brakcket and balde attachments twice a year. Make sure they are secure, (It is not necessary to remove fan from the 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. Plated finishes are sealed with lacquer to minimize discoloration or tarnishing. Do not use water when cleaning, this could damage the motor.
- 3. Use a lint free lightly damp cloth or duster to remove dust from the blades.
- 4. There is no need to oil your fan. The motor has permanently lubricated bearings.

#### WARNING!

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

#### TROUBLESHOOTING Solution Problem 1. Check circuit fuses or breakers. Fan will not start 2. Check line wire connections to the fan and switch wire connections in the switch housing. CANTION: Make sure main power is off. 3. Check to make sure the dip switches from the transmitter and receiver - are set to the same frequency. See page.6. Figure 11. 1. Make sure all motor housing screws are snug. Fan sounds noisy 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 rubbing against each other or the interior wall of the switch housing. CAUTION: Make sure main power is off. 4. Allow a 24-hour "breaking-in" period. Most noise associated with a new fan disappear during this time. 5. If using an optional light kit, make sure the screws securing the

should not touch the ceiling.

Remote control malfunction

1. Do not connect the fan with a wall mounted variable speed control(s).

6. Do not connect the fan with wall mounted variable speed control(s). 7. Make sure the upper canopy is a short distance from the ceiling. It

glassware are tight. Check that light bulb is also secure.

2. Make sure the dip switches are set correctly.

# CEILING FAN REMOTE CONTROL MANUAL

### WARNING! SHUT OFF THE POWER WITH FUSE OR CIRCUIT BREAKER.

#### 1. SAFETY PRECAUTIONS:

- WARNING: HIGH VOLTAGE: Disconnect the electric power source by removing fuse or switching off circuit breakers.
- · Household electric power can cause serious injury or death.
- . Do not use with solid state fans.
- · Electrical wiring must meet all local and national electrical code requirements.
- Electrical source and fan must be 115/120 volt, 60Hz. Maximum fan motor 1.0 Amps, Maximum light watts: 4 W LED only.

#### 2. SETTING THE FREQUENCY.

- a. Turn the power off to your ceiling fan.
- b. Return power to the unit.
- NOTE: After the AC power is on, do not press any other button on the transmitter before pressing the "LEARN" switch(the switch in the battery cover), doing so will cause the procedure to fail.
- c. Within 60 seconds of turning the fan's AC power on, using a small tool and press the transmitter's "LEARN" switch for 5 seconds. See fig.3
- d. Once the receiver has detected the set frenquency, the light of your fan if applicable will blink twice. (There is no indication if your fan is not equipped with a light)
- e. The receiver has now learned the frequency. After completing the steps above you should be able to operate the ceiling fan and light. If the fan is not responding to the transmitter, Please turn the power off to the receiver, and repeat the process.
- NOTE: To control multipe fans, set the fan learn function to the transmitter.

  A receiver can be programmed to learn up to two transmitters maximum

#### 3. INSTALLING THE RECEIVER

- a. Remove the ceiling fan canopy from the mounting bracket.
- b. Disconnect the existing wiring between ceiling fan and the junction box.

#### 4. CONNECTING THE RECEIVER (FIG.1)

- Use the wire nuts provided and make the electrical connections as follows:
- a. Connect Green wire from fan to the Bare copper (ground) from junction box.
- b. Connect Black wire (AC IN L) from the Receiver to the Black wire from the junction box.
- Connect White wire (AC IN N) from the Receiver to the White wire from junction box.
- d. Connect Black wire (TO MOTOR L) from the Receiver to the Black wire from fan.
- e. Connect White wire (TO MOTOR N) from the Receiver to the White wire from
- f. Connect Blue wire (FOR LIGHT) from the Receiver to the Blue wire from fan.
- g. After wires are connected, carefully tuck them into the junction box.
- h. Lay the black antenna wire on top of the Receiver and insert into the mounting bracket.
- i. Reinstall the canopy onto the mounting bracket.

#### 5. INSTALLING THE BATTERY INTO THE TRANSMITTER(FIG.2)

Remove the battery cover and insert the battery provided. Make sure the "+" "sign is correct. (FIG.2)

NOTE: Use 2x1.5V (AAA) battery. If not using for long period of time, remove battery to prevent damage to transmitter.

#### 6. DIMMING/NOT DIMMING SETTING(FIG.3)

The "DIM" selection is the light dimmable selection, the light will cycle from bright to dim to bright until button is released. The "ON" selection is the light ON/OFF only (non dimming function). Light will maintain last setting when burned off

#### 7. OPERATING THE TRANSMITTER

- a. " 1" This button turns the fan at low speed.
- b. " 2" This button turns the fan at medium speed.
- " 3 " This button turns the fan at high speed.
- d. " o " This button will turn the fan on and off.
- e. "\*\pi^\* This button will turn the light on or off and will also control the brightness setting. Press and release the button and the light will turn on or off. Press and hold the button for the desired brightness. The light will cycle continuously between bright and dim settings as long as the button is held down. The light key has auto resume, it will stay at the same brightness as last time when it was turned off. If Memory function

If you turn off the fan or light, it will memorize and automatically resume to the last fan speed and light brightness.

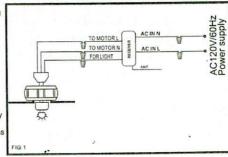
#### 8. WALL MOUNT CRADLE INSTALLATION.(FIG.4)

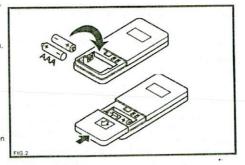
Install transmitter wall mount cradle with 2 screws provided.

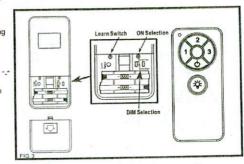
NOTE: This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

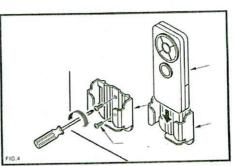
(1) This device may not cause harmful interference;

(2) This device must accept any interference received, including interference that









ACR. I EN. DOTAL

# Casa Vieja® Fan

**OWNERS MANUAL** 

Installation Instructions for all Casa Vieja Remote and Pull Chain Fans



# IMPORTANT INFORMATION

IF THIS FAN IS EQUIPPED WITH A REMOTE CONTROL leave existing wall switch on at all times. Use Remote Control

DO NOT USE \*PULL CHAIN OR \*\*WALL SWITCH. \*Pull Chain should be set to high speed upon installation. \*\*Unless Wall Switch is specified as compatible with remote control.

for fan & light operation ONLY

FAN MUST BE FULLY ASSEMBLED WITH BLADES PRIOR TO PROGRAMMING WHEN USED WITH INCLUDED OR ADDED REMOTE. <u>Do Not pre-test remote operation prior to completing fan assembly</u> – the motor will not turn properly without the blades.

Congratulations on your selection of a quality Casa Vieja ceiling fan. We take great pride in the styling, quality and workmanship of this fan. With proper installation and care, your fan will give you many seasons of year round comfort and energy savings. Please read this instruction manual in full and make sure you have a thorough understanding of diagrams and parts before attempting to install your fan. Review the component list, safety instruction and mounting recommendations first. Once you determine what type of fan installation you're performing follow the specific instruction beginning on page 5 or 6.

These ceiling fan instructions are intended for both three speed pull chains and remote control fans. In addition, if you have purchased a Casa Vieja light kit, instructions are included to help you with that installation. When you are finished and enjoying the comfort provided by your Casa Vieja ceiling fan, make sure to save the instruction manual for future reference.

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## • SAFETY INSTRUCTIONS •

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Your fan is designed to be installed on an existing or new electrical junction box located in your ceiling. This junction box must be metal and UL listed for fan installations. The box should be attached to the building structure and be able to support the moving weight of your fan with accessories, approximately 40 to 60 lbs

Your ceiling fan must have a grounded electrical supply of 120 Volts AC, 60HZ and a minimum 15 AMP circuit.

Never insert anything in between the fan blades while the fan is in operation.

## Ceiling Fan Mounting Recommendations

Your "Casa Vieja" ceiling fan is designed to be able to function efficiently under a number of different ceiling conditions:

Standard Ceiling - Standard ceilings are the most common, with a height of 8ft-9ft. These ceilings require Down Rod Style Installation (See Page 6). All the necessary components, including a 31/."\* downrod are included in your ceiling fan kit.

Tall Ceiling - Tall ceilings are classified as those that are between 91/-14 feet tall. These ceilings require a Down Rod Style Installation (See Page 6) with the use of extension poles, which can be purchased at any Lamps Plus store. Suggested extension pole lengths are as follows:

CEILING HEIGHT

POLE LENGTH

9 1/ft - 10 1/ft	12" Extension Pole
10 '/,ft - 11 '/,ft	18" Extension Pole
11 <sup>1</sup> / <sub>s</sub> ft - 12 <sup>1</sup> / <sub>s</sub> ft	24" Extension Pole
12 1/, ft - 13 1/, ft	36" Extension Pole
13 <sup>1</sup> / <sub>.</sub> ft - 14 <sup>1</sup> / <sub>.</sub> ft	48" Extension Pole

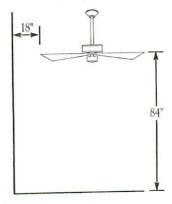
If you find that a longer pole is necessary, longer poles can be special ordered.

Sloped Ceiling- Some steeply sloped ceilings may require a sloped ceiling adapter (Available through Lamps Plus). An Extension Pole is usually necessary when a fan is placed on a sloped ceiling (for blade clearance). Most Casa Vieja Fans will hang straight on ceilings up to a 30 degree angle. If a receiver is installed in the canopy the angle may be limited to 22 degrees or less.

Low Ceiling or Very Small Room- A low ceiling is considered anything under 8'. These ceilings require Flush Mount Style Installation (See Page 5). This can also be used in a very small room like a laundry room or closet.

#### MINIMUM SUGGESTED CLEARANCES FROM BLADES TO FLOOR AND SURROUNDING

Always try to install in the center of your room for optimum air movement.



<sup>\*</sup>Length may vary by fan model.

## • FLUSHMOUNT STYLE INSTALLATION •

1

Your fan will include one of the following mounting brackets. Attach mounting bracket (B) to junction box using two  $1.1/2^n$  metal bolts (1), two lock washers (L) and two conventional metal washers (K).







Unscrew three phillips screws located in canopy (C) and if there is a gasket or metal ring, remove it. Attach canopy directly to motor assembly by unscrewing the three existing large phillips screws at the top of the motor assembly (A). Please note that the three large screws may be located in the fan or in a separate plastic bag. Do not unscrew smaller screws.

Thread rubber gasket (F) through motor lead wires. Line up the holes in the gasket with the holes in the motor assembly. Three dimples on the canopy should fit over the small phillips screws.

Thread canopy (C) through lead wires and attach to motor snugly by replacing large phillips screws. Please note that depending on your fan model, screws may be in a separate plastic bag or your fan may be designed to use the same set of screws that hold the housing to the motor.



Hook one closed screw hole on the canopy to the small hook at the back of the mounting bracket. Complete electrical wiring as follows: Strip all wires from the junction box and fan so that 1/2" of wire is exposed. Your junction box should have two wires coming from it. One wire is white (neutral) and the other wire is the "hot" wire (usually black). Connect the black and blue (or red second color can vary by fan) wires from the fan to the black "Hot" wire from the junction box using the wire nuts (E). Connect the white wire or wires from the fan to the white neutral wire from the junction box using wire nuts (E). Connect the green grounding wire from the fan mounting bracket to the junction box ground.

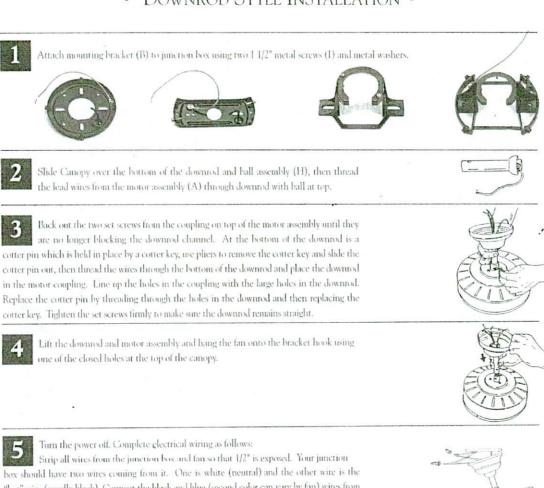


To install the canopy and motor assembly to the mounting bracket: Carefully push wire nut connection up into the junction box. Remove the two diagonally adjacent screws on the mounting bracket and back out the other two screws half way. Line up the two slotted openings in the canopy with the partially removed screws on the mounting bracket and twist to secure the canopy. Replace the other two screws that will thread through both canopy and mounting bracket and tighten the screws.



#### FOR BLADE INSTRUCTIONS PLEASE PROCEED TO PAGE 7

#### Downrod Style Installation



"hot" wire (usually black). Connect the black and blue (second color can vary by fan) wires from the fan to the black "hot" wire from the junction box using the wire nuts (E). Connect the white wire from the fan to the white (neutral) wire from the junction box using the wire nuts (E). Connect the green grounding wire from the fan mounting bracket to the junction box ground.



To install the canopy and motor assembly to the mounting bracket: Carefully push wire nut connection up into the junction box. Remove the two diagonally adjacent screws on the mounting bracket and back out the other two screws half way. Line up the two slotted openings in the canopy with the partially removed screws on the mounting bracket and twist to secure the canopy. Replace the other two screws that will thread through both canopy and mounting bracket. Tighten all screws. Align the groove on the hanger ball with the tab on the bracket by turning the fan until the position is securely aligned.



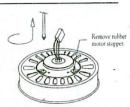
#### FOR BLADE INSTRUCTIONS PLEASE PROCEED TO PAGE 7

### BLADE INSTALLATION

1 Locat

Located on the motor housing of your fan motor (A) there may be two or three rubber stoppers affixed to the motor housing with phillips screws. Remove these screws and rub-

ber protectors along with all other phillips screws. Then peel the backing from the rubber blade gaskets (G) and affix to the motor housing by lining up the holes in the gasket with the holes in the motor housing.



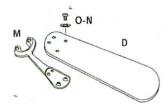
#### PART ONE:

Attaching Blade Holder To The Blade.



Standard Blade Holder

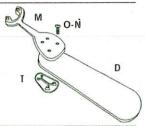
- 1. Place blade holders (M) face down.
- 2. Place fan blades (D) on top of the blade holders making sure to line up the holes.
- Using the metal screws (O) and rubber washers on some models (N), attach blades to the blade holders.





Badge Style Blade Holder

- Place fan blades (D) in between badge (T) and blade holder (M). Please make sure that the badge is face down.
- Using the metal screws (O) and rubber washers on some models (N), attach blades to the blade holders.



### PART TWO:

Attaching the blade assembly to the motor.

- 1. Place the blade assembly against the motor and align the holes
- 2. Attach the blade assembly with the motor screws.



#### Connect the fan switch assembly to fan

Attach the fan switch assembly to the hub of your fan by locating a multi wire switch plug housed in the fan switch assembly. Match this switch plug to the multi-wire switch-plug in the hub of the fan. These switch plugs should fit together easily. Carefully push the wires up into the fan hub. Line up the holes at the bottom of the fan hub with those on the switch assembly. Affix assembly to fan using 3/8" screws. Please note that the Intruder, Balboa, Avenger, Stratus, and Breeze fans are preassembled with the pole and hub



## OPERATING YOUR PULL CHAIN

Turn electricity on at the master circuit breaker or fuse box.

• To turn the fan on and off:

Start from the off position:

Pull the on/off switch chain until the fan shuts off.

• Sequence of pulls from the off position:

First Pull- high speed

Second pull- medium speed

Third pull- low speed

Fourth pull- off

The blade direction switch is located on the side of the switch assembly. Location may vary by fan model.

Use this switch to control air movement:

- In cold weather- Slide the switch clockwise for the blades to move the warm air trapped near the ceiling.
- In hot weather- Slide the switch counter clockwise for the blades to create a breeze and circulate air.

Please note: Before using the direction switch, turn the fan off to prevent injury to yourself and damage to the motor.

Important: If you are adding controls to your pull chain fan, please be sure that your fan is set at high speed with the light on prior to beginning control installation.

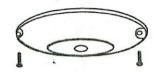
## • NON-LCD REMOTE CONTROL FANS •

Using a remote control with your Casa Vieja fan gives you the flexibility to change room lighting and environmental conditions from any point in the room. To program your fan and non LCD remote control, proceed as follows:

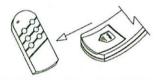
Non LCD Control Fans: X-0010-7A, CRYST-17, Intrepid INTPD-71, INTPD-73, INTPD-02, INTPD-99. Intruder 7575R-07. 7575R-68. 7575R-99. 7575R-71, Wind Star WDSTR-71 & WDSTR-17



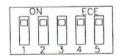
Unscrew the two screws located on the hub of your fan. Inside you will find a "DIP" switch with numbers at the top.



Gently remove the battery door located at the back of the remote control by pushing in and sliding the door away from the control. Find the DIP switch.



Make sure the codes on the two switches are in exactly the same up and down positions. After checking this, replace the hub screws. Place a 9 volt battery in the remote and replace the battery door.



Your remote control comes with a holder (S) for wall mounting. To install holder: Locate a 2x4 wall stud in a convenient location. Center the holder over the stud Using wood screws provided attach the holder to the wall.



# • NON LCD REMOTE CONTROL OPERATION •

Your Casa Vieja remote control is a convenient way for you to customize lighting and comfort levels from anywhere in the room. Operation is as follows:

- · Off-Turns off the fan function
- For/Rev- Used to reverse fan direction based on seasonal needs. (Non LCD controls only)
- · Light Dimmer- Used to control light kit functioning of your ceiling fan. Touch once to turn light on and off. Touch and hold to adjust lighting intensity. Release when proper intensity has been achieved.
- · Hi/Med/Low- Adjusts fan speed based on your environmental needs at the time. Turn fan on by depressing the fan speed desired. Adjust speed by depressing the speed desired at any time.

#### Wall Control Unit - LCD Fans

#### Important:

- 1) Please save these instructions for future reference.
- 2) Use only one ceiling fan for each wall control.
- 3) Do not use the wall control unit with fluorescent lighting.
- 4) Make sure that the fan is set on "HI" speed and that the light is "ON".
- Before installing the wall control unit please make sure that the master power supply is off at the main power switch fig. 1.

Please note: All wiring should be in accordance with national and local electrical code. If you are unsure of electrical requirements, a qualified electrician should be consulted before installation. The wall control is compatible with the LCD remote but will not work with the temperature control remote.



Fig. 1

#### Section One: Installation Instructions:

- The fan must be set at "HI" speed and the light must be set in the "ON" position.
  The power must be then turned off at the main fuse box before wiring can begin.
- 2) Disconnect the existing wall switch.
- 3) Connect the new wall control as in Figure 2. Connect the white striped black wire to the black wire from the house. Connect the other black wire from the switch to the remaining black wire leading to the fan (J Box).
- 4) Secure the new wall unit and cover.
- 5) Lower your ceiling fan canopy. Insert the receiver into the mounting bracket,. See Fig. 3.
- 6) Connect wires as in Fig. 4. The red wire from the receiver marked "AC in L" line connects to the hot wire in the electrical box (usually black or red). The red wire from the receiver marked "AC in N" line connects to the neutral wire in the electrical box (usually white).

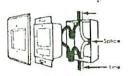


Fig. 2





Fig. 4

## • LCD REMOTE CONTROL FANS •

#### Section One: Installation Instructions: continued

- The remaining wires on the receiver are white, blue and black, and connect with the corresponding color wires from the fan itself.
- 8) Secure ceiling fan canopy to regular position.
- 9) Turn the master power on at the fuse box.

## Section Two: Operating Instructions for Wall Control

- The main power switch at the wall unit must be turned "ON" before you operate the ceiling fan.
- 2) Light operation- Press the light key to change the lighting level. When the light is turned on after a few minutes, the previous light level will be restored. If the main power at the wall switch is turned on and off rapidly, the light level will increase one level.
- Fan operation- Press the fan key pad to change the fan speed. With each "Fan Key" sequence the fan speeds will change from High>> Medium>> Low>> Off>> High.
- 4) The audio commands when changing fan speed are:
  - 1) 3 long beeps- high speed
  - 2) 2 long beeps- med speed
  - 3) 1 long beep- low speed
  - 4) 4 short beeps- off

Specifications: AC: 120V / 60 HZ

Lighting: 300 W(Max)

Fan: 85 W(Max)

### • LCD FAN REMOTE •

#### Important:

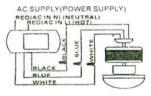
Before installing the receiver make sure the master power is off at the main switch or fuse box. Before receiver installation, be sure to set the ceiling fan to "HI" and turn the light "ON". This can be accomplished by installing your fan without the receiver in place and using the pull chain to select "HI" speed and light "ON". If the fan is not a pull chain fan it is set at "HI" - Turn the light on. Once the remote control is installed do not use the pull chain.

The transmitter and receiver must communicate on the same frequency code or they will not function. If you are installing controls in two or more fans please check section #3 before installation.

Please note: All wiring should be in accordance with national and local electrical code. A qualified electrician should be consulted if there is any uncertainty of electrical requirements.

#### Section One: Installing the Receiver

- 1) Check that the fan is set at "HI" speed and that the light is "ON".
- 2) Turn off the master power supply at the circuit breaker or fuse box.
- 3) Lower your ceiling fan canopy.
- 4) Before placing the receiver in the canopy, please verify that the receiver switch is fully committed in a right or left position- not in the middle position. Insert the receiver into the bracket.
- 5) Connect red neutral wire (AC in N line) from receiver to white wire from house. Connect red load wire (AC in L) to black wire from house. Use wire nuts to make above connections.
- 6) The remaining wires on the receiver are white, blue and black, and connect with the corresponding color wires from the fan itself.
- Be sure the antenna wire is free from any obstructions when inserted in the canopy because failure to do this will reduce performance.





#### Section Two: Turning on the Fan and Setting the Automatic Frequency Code

Turn on master power. If you have a wall switch turn it on also.

1) When the receiver first detects power, one long beep will sound, followed by a series of short beeps. During the series of short beeps, press the fan or light button on the remote once only. Another series of short beeps will begin to echo. Do not press any buttons until the second series of beeps have completely finished. Pressing buttons while this series of short beeps are occurring will stop the process. It will be necessary to start over.

## • LCD FAN REMOTE •

## Section Two: Turning on the Fan and Setting the Automatic Frequency Code

continued...

#### 2) Operating Instructions:

Fan speeds: The fan command buttons are Hi, Medium, Lo and Stop. When these buttons are pressed, the LCD panel will display the speed being set.

Light selection: Press the light button for the desired light level and hold. Release at desired level. The light selection will cycle from low to high and then recycle. It will resume the last set position when last in operation. Bar graphics indicate the light setting. To turn the light button on and off press the light button in quickly.





After installation, only use the remote control to change fan speed. Do not use the pull chain because it can cause damage to your fan.

## Section Three: For Multiple Fan Use - Changing Each Fan to Different Frequencies

- 1) Turn off Master Power after insuring fans are set at "HI" speed with the light "ON".
- 2) Open LCD hand held remote control back panel and pull out the battery without disconnecting it (battery not included). Locate the switches inside. If switches are up move one or more down or vice versa. Verify that each fan has a different pattern. Close remote. Go to the receiver connected to the fan. There is a switch on the side of the receiver-slide it in the opposite direction. Turn on the power. The receiver will make a long beep. When it stops short beeps will begin. Press the light or speed button. This will change the frequency.

#### Caution:

When the low battery indicator flashes, this means that the battery is lower than 7 volts. Please change the battery as quickly as possible.

#### Troubleshooting

- 1) If there is no echo from the receiver- Check the battery and the frequency setting.
- 2) Fan won't start- Check to make sure the fan was set on "HI" speed. Make sure the receiver switch is in a fully committed right or left position. If the fan has a reverse switch, make sure it is in a fully committed position.
- 3) Light won't go on- Make sure the light was set in the "ON" position.

Specifications: Input: AC120V / 60hz Light 250 Watt Fan: 1.0 A

## • Temperature Control LCD Remote •

#### Important:

Before installation turn off the Master Power to your ceiling fan at the main switch or fuse box. Before installing your remote control, be sure your fan is set to "HI" speed and the light is "ON". This can be accomplished by installing your fan without the receiver in place and using the pull chain to select "HI" speed and light "ON". If the fan is not a pull chain fan, it is already set at "HI". Turn the light on.

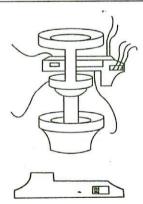
The transmitter and receiver must communicate on the same frequency code or they will not function. If you are installing controls in two or more fans, please check section #3. Once the remote control is installed do not use the pull chain.

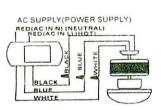
Please note: All wiring should be in accordance with national and local electrical code. A qualified electrician should be consulted if there is any uncertainty of electrical requirements.

Do not use water or detergent to clean the remote. Please use a dry dust cloth.

#### Section One: Installing the Receiver

- 1) Check that the fan is set at "HI" speed and that the light is "ON">
- 2) Turn off the master power supply at the circuit breaker or fuse box.
- 3) Lower your ceiling fan canopy.
- 4) Before placing the receiver in the canopy, please verify that the receiver switch is fully committed in a right or left position- not in the middle position. Insert the receiver into the bracket.
- 5) Connect Red neutral wire (AC IN N LINE) from receiver to white wire from house. Connect red load wire (AC IN L) to black wire from house. Use wire nuts to make the above connections.
- 6) The remaining wires on the receiver are white, blue and black, and connect with the corresponding color wires from the fan itself.
- 7) Be sure that the antenna wire is free from any obstructions when inserted in the canopy because failure to do this will reduce performance.





### • TEMPERATURE CONTROL LCD REMOTE •

### Section Two: Turning on the Fan and Setting the Automatic Frequency Code

Note: Changing between fahrenheit and centigrade- open the back panel of the remote and slide out the battery without disconnecting it. Press the button once. Press the fan set button to confirm the desired setting.

Turn On the Master Power.

1. When the receiver first detects power, one long beep will sound. Followed by a series of short beeps- press either the fan or light button on the remote once only. Another series of short beeps will begin to echo. Do not press any buttons until the second series of beeps has finished. Upon completion of the second beeps your fan is programmed. You are ready to operate your fan.

#### Section Three: For Multiple Fan Use - Changing Each Fan To Different Frequencies

Turn off the Master Power.

Open the back panel of the remote control and slide out the battery (not included) without disconnecting it. Press the button and flip the remote over. Press the fan auto button. Press the set button. You will see the frequency numbers display changing. If you have multiple fans make sure that each fan has a different frequency setting (settings go up to 199). Press the fan auto button after selecting a frequency. The new remote frequency is now set.

Go to the receiver connected to the fan and slide the switch in the opposite direction. Turn the Master Power on. When the receiver first detects power, one long beep will sound, followed by series of short beeps, press either the fan or light button on the remote. Another series of short beeps will begin to echo. Do not press any buttons until the second series of beeps has finished. Upon completion of the second beeps your fan is programmed. You are ready to operate your fan.

#### Section Four: Operating Instructions

- 1) Manual operation fan speed: To Change fan speed press the fan button. The fan will cycle through Hi, Medium, Lo and Stop.
- 2) Auto Mode Operation: To set the fan in Auto Mode press the fan Auto button. Press the set button and release at the desired temperature. If room temperature is a few degrees lower than the set temperature, the fan speed will drop to medium. If the set temperature is higher than the room temperature, the fan speed will slow but will not turn off.
- 3) Light Level: Press and hold light button until desired level is achieved. Press and release to turn light on and off.
- 4) To set timer, press timer button to display the hour glass icon and then press set to reach the desired time up to 8 hours. To turn off timer, press timer button. Press set button progressively until there are four blank spaces next to the hour glass. The timer is now off.

Caution: When the low battery indicator flashes, this means the battery is lower than 7 volts. Please change the battery as quickly as possible.

## • Temperature Control LCD Remote •

#### Troubleshooting

- 1) If there is no echo from the receiver Check the battery and the frequent setting.
- 2) Fan won't start Check that the fan was set at "HI" speed. Check that the receiver switch is in a fully committed right or left position. If the fan has a reverse switch make sure it is in a fully committed position.
- 3) Light won't go on Make sure the light was set in the "ON" position.

Specifications: Supply: 120v/60hz Fan: 85w(Max.)

Light: 250w(Max.)

Battery: 9 Volt (not included)

## • LIGHT KIT ASSEMBLY •

Every Casa Vieja fan has the ability to add a light kit to help illuminate your room while providing air circulation. To install your light kit either at the point of fan installation or later, follow the directions below. If your light kit does not meet either of the following descriptions, refer to the manual included in your light kit. Warning: If you are adding a light kit to a ceiling fan that is already functioning, make sure the power to the junction box has been turned off at the main circuit breaker, fuse or breaker box.

## • LIGHT KIT ASSEMBLY •

### Installation For Cap Type Light Kit

A cap light kit is a light kit which has two screws in the base so it can replace the fan switch assembly. To install a cap light kit, proceed as follows:

Remove the fan cap from the bottom of the fan switch assembly. (Q) Locate two single wires from the light kit. These wires are white (Gray on some models) and black (color can vary). Locate white and blue wires in the fan switch assembly. Connect the light kit and fan wires using the wire nuts provided. White (Gray) from light kit to white from fan. Black (Red) from light kit to blue from fan.



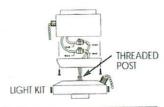
If you are installing a remote control, go to controls on page 9. If not, carefully push the wires back up into the switch assembly. Line up the screw holes in the cap light kit with the holes on the bottom of the fan and insert 3/8" screws.



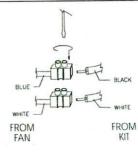
### Universal Light Kit Assembly

A universal light kit is a light kit which has a threaded post in the center with wires emerging from the top. To install a universal light kit, proceed as follows:

Remove the fan cap from the bottom of the fan. Your fan cap has a plug in the center. Remove this plug and insert the threaded post from the light kit. Turn cap on post until it is flush to the top of the light kit.



Locate two single wires from the light kit. These wires are white (Gray on some models) and black (Red on some models). Locate white and blue wires in hub of fan. Connect the light kit and fan wires using the wire nuts provided. White (Gray) from light kit to white from fan. Black (Red) from light kit to blue from fan. If you are installing a remote control, go to controls on page 9. Carefully push the wires back up into the switch assembly. Line up the screw holes in the cap light kit with the holes on the bottom of the fan and insert 3/8" screws.



# • Troubleshooting and Maintenance •

TROUBLE	PROBABLE CAUSE	SUGGESTED REMEDY		
Fan Will Not Start	Reverse Switch is in neutral position.	Locate reverse switch on fan hub and ensure it is fully committed in one direction.		
	Fuse Circuit Breaker Blown.	Check main fuse box.		
	Improper connection to junction box wires or wires in switch housing.	First, turn off the power at the main fuse box. Then check all connections to junction box and switch housing.		
	Receiver Control switch in neutral.	Check manual switches and make sure they are committed.		
Fan Sounds Noisy	New fans need a "Break In" period.	Allow 24 hours of operation to determine if noise is temporary. Check to make sure the upper canopy is a shor distance from the ceiling. It should not touch the ceiling.		
	Loose screws securing fan blade bracket to motor.	Check to make sure fan blade holders are secure on motor housing.		
	Wire nuts inside switch housing are rattling.	Open up switch housing and make sure wire nuts are not touching the walls.		
	Screws are rattling.	Double check tightness of all attachments on blade irons, blades, motor housing, hub and light kit.		
Fan wobbles or shakes excessively	Loose screws securing fan blade bracket to motor.	Check to make sure screws securing fan blades to housing are secure.		
•	Fan blade brackets are not seated properly.	Check to make sure blade brackets are secure at base of motor.		
	~ Junction box is not secure enough for fan.	Check for wobble in the junction box. If wobble exists, provide additional support.		
	Fan blades out of balance.	Use balancing kit provided to properly balance blades.		
Fan Odor	As with many new appliances there can be a non-toxic odor associated with packaging and shipping.	The odor should dissipate within a few hours of operation.		

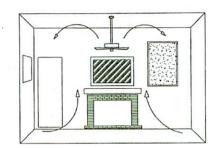
# YOUR CEILING FAN IS DESIGNED TO PROVIDE YOU WITH MANY YEARS OF HASSLE FREE COMFORT. TO ENSURE LONG LIFE FOR YOUR FAN:

- CLEAN THE BLADES ONCE EVERY THREE MONTHS WITH A SOFT CLOTH OR A BLADE BRUSH AVAILABLE AT YOUR LOCAL LAMPS PLUS STORE.
- THE NATURAL MOVEMENT OF THE FAN SOMETIMES CAUSES CONNECTIONS TO COME LOOSE. CHECK ALL CONNECTIONS ON BLADE ARMS AND BLADES ANNUALLY.

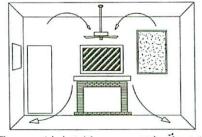
## • CEILING FAN OPERATING HINTS •

#### Seasonal Reversal of Fan Motor Direction

Your Casa Vieja ceiling fan has the ability to reverse direction, either with a directional switch located at the hub of the fan or reverse switch on the non LCD remote control. LCD control fans do not have the remote reverse function. LCD control fans must be reversed by the direction switch on the fan hub.



The forward (counter clockwise) fan movement is best for summer.



The reverse (clockwise) fan movement is best for winter.

FAN WEIGHT OF 4255 SERIES	:	14.00LBS
FAN WEIGHT OF 7575R SERIES	:	20.90LBS
FAN WEIGHT OF CRYST SERIES	:	24.00LBS
FAN WEIGHT OF 1055 SERIES	:	14.30LBS
FAN WEIGHT OF FLOR SERIES	:	22.30LBS
FAN WEIGHT OF INTPD SERIES	:	21.40LBS
FAN WEIGHT OF S2000 SERIES	:	21.40LBS
FAN WEIGHT OF WDSTR SERIES	:	21.40LBS
FAN WEIGHT OF 5255 SERIES	:	20.90LBS
FAN WEIGHT OF SAHRA SERIES	:	22.90LBS
FAN WEIGHT OF ALEXS SERIES	:	21.40LBS
FAN WEIGHT OF 5222 SERIES	:	23.80LBS
FAN WEIGHT OF NOSTG SERIES	:	20.90LBS
FAN WEIGHT OF SIENA SERIES	:	22.90LBS
FAN WEIGHT OF STRTS SERIES	:	26.40LBS
FAN WEIGHT OF VENET SERIES	:	26.40LBS
FAN WEIGHT OF AVNGR SERIES	:	26.40LBS
FAN WEIGHT OF SILVR SERIES	:	18.50LBS
FAN WEIGHT OF X0010 SERIES	:	22.22LBS
FAN WEIGHT OF INTII SERIES	:	21.40LBS
FAN WEIGHT OF BELLA SERIES	:	30.80LBS
FAN WEIGHT OF AVMPL SERIES	:	26.40LBS
FAN WEIGHT OF FUTURA SERIES	:	
FAN WEIGHT OF MISSN SERIES	:	35.20LBS
FAN WEIGHT OF X-0005-1 SERIES	:	35.20LBS