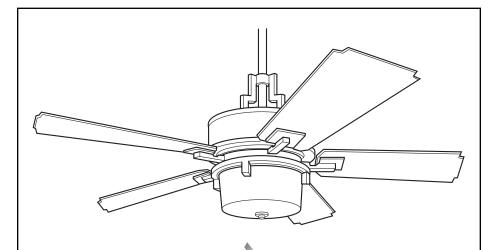
# READ AND SAVE THESE INSTRUCTIONS





# **EMERSON**...

MAYA ZEN™ 54" Ceiling Fan Owner's Manual

Model No. CF750ORB00

Net Weight: 28.6 Lbs.

Part No. F40BP73330000

Form No. BP7333 UL Model No.: CF750

## WARNING

WARNING: To avoid fire, shock, and serious personal injury, follow these instructions.

### Safety Instructions

- 1. Read your owner's manual carefully and keep it for future reference.
- 2. Before servicing or cleaning unit, switch power off at service panel and lock service panel disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a warning device, such as a tag, to the service panel.
- 3. Be careful of the fan and blades when cleaning, painting, or working near the fan. Always turn off the power to the ceiling fan before servicing.
- 4. Do not put anything into the fan blades while they are turning.
- 5. Do not operate reversing switch until fan blades have come to a complete stop.

  Additional Safety Instructions for Installation
- 1. To avoid possible shock, be sure electricity is turned off at the fuse box before wiring, and do not operate fan without blades.
- The installation is to be in accordance with the National Electrical Code, ANSI/NFPA 70-1999 and Local Codes. Use the National Electrical Code if Local Codes do not exist. The ceiling fan must be grounded as a precaution against possible electrical shock. Electrical installation should be made or approved by a licensed electrician.
- 3. The outlet box and joist must be securely mounted and capable of reliably supporting at least 50 pounds. Use only U.L. outlet boxes listed as "Acceptable for Fan Support", and use the mounting screws provided with the outlet box. Most outlet boxes commonly used for support of light fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.
- 4. The longer downrod (8") furnished with the fan provides the minimum recommended floor to fan blade clearance for a 9 foot ceiling. The shorter downrod (4.5") must be used for an 8 foot ceiling.
- 5. The fan must be mounted with the fan blades at least 7 feet from the floor to prevent accidental contact with the fan blades.
- Follow the recommended instructions for the proper method of wiring your ceiling fan. If you do not know enough about electrical wiring, have your fan installed by a licensed electrician.

NOTE: This fan is suitable for use with solid-state speed controls.

WARNING: To reduce the risk of fire or electric shock, this fan should only be used with fan speed control Model No. SW105, manufactured by Rhine Electric Co., Ltd.

WARNING: This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson Electric Co. Substitution of parts or accessories not designated for use with this product by Emerson Electric Co. could result in personal injury or property damage.

WARNING: To reduce the risk of personal injury, do not bend the blade flange when installing the blade flanges, balancing the blades or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

 ${\sf WARNING:}$  To reduce the risk of electric shock, this fan must be installed with an isolating wall control/switch.

### DATE CODE:

The date code of this fan may be found on the box, stamped in ink on a white label. You should record this data above and keep it in a safe place for future use.

# This Manual is Designed to Make it as Easy as Possible for You to Assemble, Install, Operate and Maintain Your Ceiling Fan

### **Tools Needed for Assembly**

One Phillips head screwdriver
One wire stripper
One stepladder
Four 7-watt (maximum) candelabra
base bulbs (upper light)
Three 60-watt (maximum) candelabra
base bulbs (lower light)

### **Materials**

Wiring, outlet box and box connectors must be of type required by the local code. The minimum wire would be a 3-conductor (2-wire with ground) of the following sizes:

Installed Wire Length	Wire Size A.W.G.
Up to 50 ft.	14
50-100 ft.	12

## **▲** WARNING

Before assembling your ceiling fan, refer to section on proper method of wiring your fan (Page 10). If you feel you do not have enough wiring knowledge or experience, have your fan installed by a licensed electrician.

# **Unpacking Instructions**

For your convenience, check-off boxes are provided next to each step. As each step is completed, place a check mark in the box. This will insure that all steps have been completed and will be helpful in finding your place should you be interrupted.

# **▲** WARNING

Do not install or use fan if any part is damaged or missing. Call Toll-Free:

1-800-654-3545

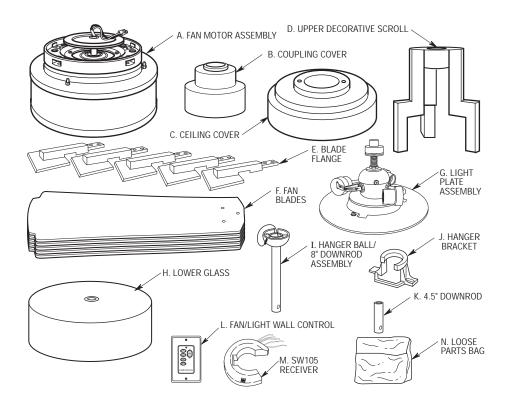
# **MARNING**

This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson Electric Co. Substitution of parts or accessories not designated for use with this product by Emerson Electric Co. could result in personal injury or property damage.

□ 1. Open carton containing fan. Remove top half of styrofoam unit. Remove parts and check to see that you have received the following parts:

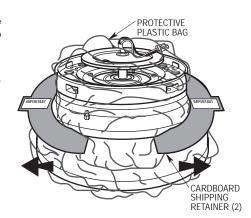
NOTE: If you are uncertain of part description, refer to exploded view illustration.

- a. One Fan motor assembly
- b. One coupling cover
- c. One ceiling cover
- d. One upper decorative scroll
- e. Five blade flanges
- f. Five fan blades
- g. One light kit plate assembly
- h. One lower glass
- i. One hanger ball/8" downrod assembly
- j. One hanger bracket
- k. One 4.5" downrod
- I. One fan/light wall control (transmitter)
- m. One SW105 receiver
- n. One loose parts bag containing:
  - 1. One clevis pin
  - 2. One hairpin clip
  - 3. Three 12 ga. wire connectors
  - 4. Two #8-32 x 1-1/4" threaded studs
  - 5. Two #8 external tooth lockwashers
  - 6. Two #8-32 knurled knobs
  - Sixteen M5 x 6mm washer head screws
  - 8. Eleven M5 x 12mm pan head screws
  - 9. Eleven M5 lockwashers
  - Four M4 x 10mm serrated head screws
  - One balancing kit



# NOTE: Place the parts from the loose parts bags in a small container to keep them from being lost.

- ☐ 2. Remove and discard the two cardboard shipping retainers securing the motor hub in the motor housing assembly.
- ☐ 3. Remove the fan motor assembly from the protective plastic bag. Place all carton contents on a protective surface.



IMPORTANT: Your ceiling fan will not function properly and may be damaged, if used with any wall dimmer switch or control other than the Emerson controls listed above.

## **Electrical Requirements**

Your new ceiling fan will require a grounded electrical supply line of 120 volts AC, 60 Hz, 15 amp circuit.

The outlet box must be securely anchored and capable of withstanding a load of at least 50 pounds.

### WARNING

To reduce the risk of fire, electric shock, or personal injury, mount fan to outlet box marked "Acceptable for Fan Support", and use screws supplied with outlet box. Most outlet boxes commonly used for support of light fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

If your fan is to replace an existing ceiling light fixture, turn electricity off at the main fuse or circuit breaker box at this time and remove the existing light fixture.

### WARNING

Turning off wall switch is not sufficient. To avoid possible electrical shock, be sure electricity is turned off at the main fuse or circuit breaker box before wiring. All wiring must be in accordance with National and Local codes and the ceiling fan must be properly grounded as a precaution against possible electrical shock.

# **△** WARNING

To avoid possible fire or shock, follow all wiring instructions carefully. Any electrical work not described in these instructions should be done or approved by a licensed electrician.

### **Preliminary Procedures**

IMPORTANT: Before assembling your ceiling fan, refer to sections "Setting Operating Frequency of Wall Control and Receiver" and "Battery Installation of Wall Control", page 11. These sections instruct you how to:

- Set the operating frequency of the fan/light wall control and the remote control receiver.
- b. Install the fan/light wall control in the wall box.

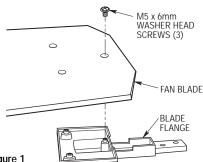
You will then be ready to proceed with the assembly and installation of your ceiling fan.

# How to Assemble Your Ceiling Fan

### WARNING

Turning off wall switch is not sufficient. To avoid possible electrical shock, be sure electricity is turned off at the main fuse or circuit breaker box before wiring. All wiring must be in accordance with National and Local codes and the ceiling fan must be properly grounded as a precaution against possible electrical shock.

□ 1. Mount the fan blades to the blade flanges using three M5 x 6mm washer head screws (supplied) (Figure 1).



5 Figure 1

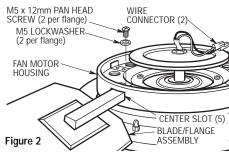
7:59

### WARNING

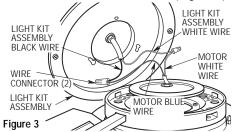
To reduce the risk of personal injury, do not bend the blade flange when installing the blade flanges, balancing the blades or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

□ 2. Slide the blade/flange assembly through the center slot in the fan housing. Mount each blade/flange assembly to the fan motor housing using two M5 lockwashers and two M5 x 12mm pan head screws (supplied) (Figure 2).

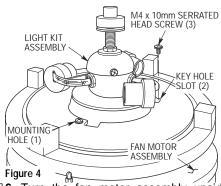
NOTE: Take care not to scratch fan motor housing while installing blade/ flange assemblies.



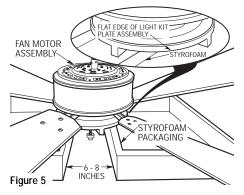
□ 3. Remove the wire connectors from the motor blue and white wires. Using the removed wire connectors, securely connect the light kit assembly black wire to the motor blue wire. Securely connect the light kit assembly white wire to the motor white wire (Figure 3).



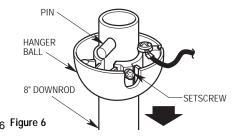
- □ 4. Position the light kit plate assembly onto the fan motor assembly, aligning one hole and the two keyholes.
- □ 5. Attach the light kit plate assembly by inserting a M4 x 10mm serrated head screw into the hole. Rotate the light kit plate assembly to align the key hole slots. Attach the two remaining M4 x 10mm serrated head screws into the key hole slots. Tighten the three screws securely. (Figure 4).



6. Turn the fan motor assembly upside down in preparation for mounting the hanger bracket/downrod assembly. Position the top and bottom halves of the styrofoam packaging side-by-side on the floor with a six to eight-inch gap between the halves (Figure 5). Carefully place the partially assembled ceiling fan on the styrofoam halves, resting the flat edge of the light kit plate assembly onto the styrofoam. Do not rest fan motor assembly on light sockets.

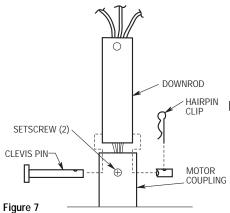


☐ 7. Remove the hanger ball by loosening the setscrew in the hanger ball until the ball falls freely down the 8" downrod (Figure 6). Remove the clevis pin from the downrod, then remove the hanger ball. Retain the pin and hanger ball for reinstallation in Step 13.



NOTE: The shorter downrod (4.5") must be used for an 8 foot ceiling and can not be used with the decorative upper scroll.

■ 8. Loosen the two setscrews in motor coupling if necessary. Separate, untwist and unkink the three 80" motor leads. Route the motor lead wires through the desired downrod. Align the clevis pin holes in the downrod with the clevis pin and secure with the hairpin clip (Figure 7). The clevis pin must go through the holes in the motor coupling and the holes in the downrod. Be sure to push the straight leg of the hairpin clip through the hole near the end of the clevis pin until the curved portion of the hairpin clip snaps around the clevis pin. The hairpin clip must be properly installed to prevent the clevis pin from working loose. Pull on the downrod to make sure the clevis pin is properly installed.

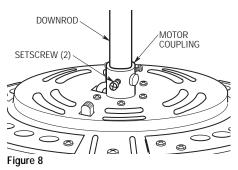


9. While pulling up on the downrod, securely tighten the two setscrews in the motor coupling (Figure 8).

NOTE: The two setscrews must be properly installed as described above, or fan wobble could result.

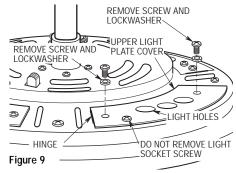
### WARNING

It is critical that the clevis pin in the motor coupling is properly installed and the two setscrews securely tightened. Failure to verify that the pin and setscrews are properly installed (as shown in Figure 6) could result in the fan falling.

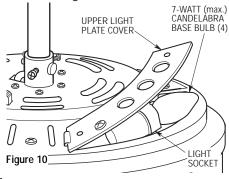


holes in the motor coupling. Install the 
clevis pin and secure with the hairpin 
clip (Figure 7). The clevis pin must go 
through the holes in the motor coupling 
and the holes in the downrod. Be sure 
and the holes in the downrod. Be sure 
closest to the light holes (Figure 9).

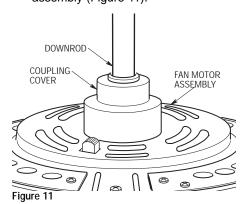
NOTE: The screw closest to the light holes, holds the light socket to the light plate cover. Do not remove this screw.



□ 11. Pull up on the upper light plate cover to expose the light socket. Place a 7watt (maximum) candelabra base bulb (not supplied) into the light socket (Figure 10). Insert bulb into each of the remaining three sockets.



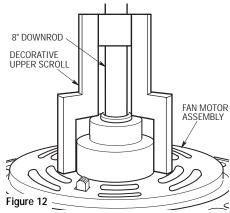
□ 12. Push the upper light plate cover down for each of the four light sockets and replace the lockwashers and screws previously removed in Step 10.



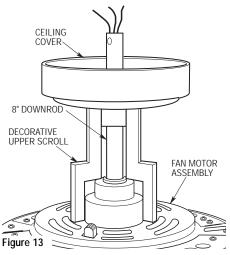
□ 14. For Use With The 8" Downrod Only:

Position the decorative upper scroll over the downrod. Slide scroll down onto the downrod until it rest on the fan motor assembly (Figure 12).

Reinstall the hanger ball (Figure 14) on the downrod as follows. Route the motor leads through the downrod. Position the pin through the two holes in the downrod and slight the half so the pin is captured.



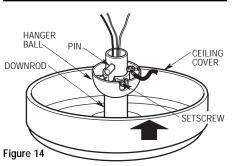
☐ 15. Place the ceiling cover over the downrod. Be sure both the ceiling cover, decorative upper scroll (use with 8" downrod only) and coupler cover are oriented correctly (Figure 13).



16. Reinstall the hanger ball (Figure 14) on the downrod as follows. Route the motor leads through the downrod. Position the pin through the two holes in the downrod and align the ball so the pin is captured in the groove in the top of the hanger ball. Pull the hanger ball up tight against the pin and securely tighten the setscrew in the hanger ball. A loose setscrew could create fan wobble.

# WARNING

It is critical that the pin in the hanger ball is properly installed and the setscrew securely tightened. Failure to verify that the pin and setscrew are properly installed could result in the fan falling.



□ 17. The fan comes with blue, black and white leads that are 80" long. Before installing fan, measure up approximately 6 to 9-inches above top of hanger ball/downrod assembly. Cut off excess leads and strip back insulation 1/2-inch from end of leads.

# How to Hang Your Ceiling Fan

# **△** WARNING

The fan must be hung with at least 7' of clearance from floor to blades (Figure 15).

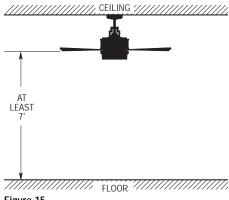


Figure 15

# ▲ WARNING

The outlet box and joist must be securely mounted and capable of supporting at least 50 lbs. Use only a U.L. outlet box listed as "Acceptable for Fan Support".

# **▲** WARNING

To reduce the risk of fire, electric shock, or personal injury, mount fan to outlet box marked "Acceptable for Fan Support", and use screws supplied with outlet box. Most outlet boxes commonly used for support of light fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

□ 1. Securely attach the hanger bracket to the outlet box using the two screws supplied with the outlet box (Figure 16).

### WARNING

Hanger bracket must seat firmly against outlet box. If the outlet box is recessed, remove wall board until bracket contacts box. If bracket and/or outlet box are not securely attached, the fan could wobble or fall.

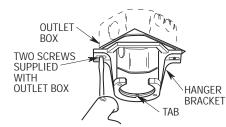


Figure 16

□ 2. Carefully lift the fan and seat the hanger ball/downrod assembly on the hanger bracket that was just attached to the outlet box (Figure 17). Be sure the groove in the ball is lined up with the tab on the hanger bracket (Figure 16).

# WARNING

Failure to seat tab in groove could cause damage to electrical wires and possible shock or fire hazard.

NOTE: CEILING COVER, SUPPLY WIRES AND FAN WIRES OMITTED FOR CLARITY.

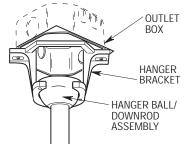


Figure 17

### WARNING

To avoid possible fire or shock, do not pinch wires between the hanger ball/downrod assembly and hanger bracket.

# How to Wire Your Ceiling Fan

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

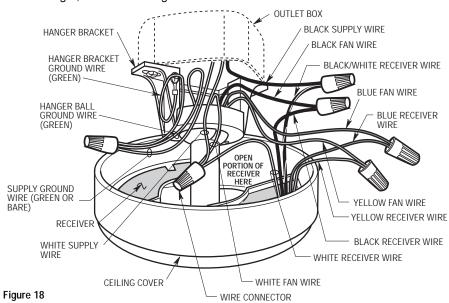
# **▲** WARNING

Turning off wall switch is not sufficient. To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring. All wiring must be in accordance with National and Local codes and the ceiling fan must be properly grounded as a precaution against possible electrical shock.

CAUTION: To reduce the risk of electrical shock, disconnect the electrical supply circuit before installing the fan, light kit or receiver.

- 1. Pull the wire leads, coming from the end of the downrod, and the supply wires through the open side of the hanger bracket. (Figure 18).
- 2. Position the SW105 Receiver (supplied) in the ceiling cover so that the flat side of the receiver faces up and the open portion of the receiver is to the right, as shown in Figure 18.

- ☐ 3. Using wire connectors (supplied), make wiring connections as follows (Figure 18 and 19):
  - a. Connect the white fan wire and the white supply wire to the white receiver wire (AC IN N/MOTOR N).
  - b. Connect the black fan wire to the black receiver wire (TO MOTOR L).
  - c. Connect the black supply wire to the black/white receiver wire (AC IN L).
  - d. Connect the blue fan wire to the blue receiver wire (BOTTOM LIGHT).
  - Connect the yellow fan wire to the yellow receiver wire (UPPER LIGHT).
  - f. Connect the green ground wires from the hanger bracket and the hanger ball to the supply ground wire (bare or green).



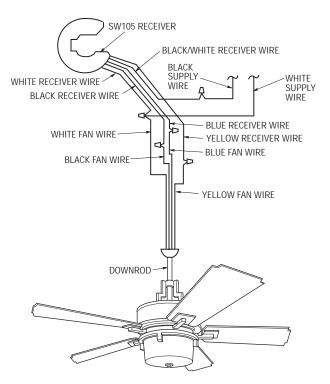


Figure 19

# ▲ WARNING

Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire. Do not operate fan until blades are in place. Noise and fan damage could result.

- 4. After connections have been made, separate the white and green wires from the black, blue and yellow wires.
- □ 5. Carefully turn the wires upward and insert them up through the open side of the hanger bracket and into the outlet box. Push the green and white wires into one side of the outlet box; push the black, blue and yellow wires into the other side of the outlet box.

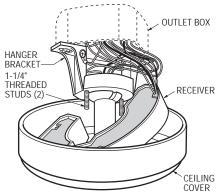


Figure 20

# Final Assembly

- □ 1. Screw the two 1-1/4" threaded studs (supplied) into the tapped holes in the hanger bracket (Figure 20).
- 2. Lift the ceiling cover up to the threaded studs and turn until studs protrude through the holes in the ceiling cover (Figure 21).
- □ 3. Secure the ceiling cover in place by installing two lockwashers and two knurled knobs (supplied) (Figure 21). Tighten the knurled knobs securely until the ceiling cover fits snugly against the ceiling and the hole in the ceiling cover is clear of the downrod.

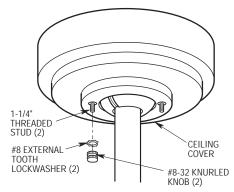


Figure 21

# ▲ WARNING

To avoid possible fire or shock, make sure that the electrical wires are completely inside the outlet box and not pinched between the ceiling cover and the ceiling. ☐4. Screw three 60-watt (maximum) candelabra base bulbs (not included) in the light kit assembly sockets (Figure 20).

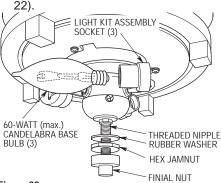


Figure 22

- □ 5. Unscrew the finial nut, hex jamnut, and rubber lockwasher from the light kit threaded nipple (Figure 22). Retain the lockwasher, hex jamnut and finial nut for future installation.
- ☐ 6. Position the glass shade over the threaded nipple in the light kit plate assembly (Figure 23). Seat the glass shade evenly over the plate assembly and securely install the rubber lockwasher, hex jamnut, and finial nut (previously removed) on the threaded nipple.

NOTE: Periodically check that the glass bowl is seated correctly in the light kit assembly.

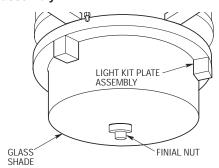


Figure 23

☐7. Your ceiling fan is now installed and wired and ready for use.

# Setting Operating Frequency of Wall Control and Receiver (Figure 24)

Your wall control and receiver have code switches which must be set in one of 16 possible code combinations. The four levers (numbered 1, 2, 3, and 4) on the switches are factory-set in the ON (up) position. Change the switch settings as follows:

- □ 1. Slide the four switch levers in the wall control to your choice of ON (up) or down positions. Use a ball-point pen or small screwdriver and slide the levers firmly up or down.
- $\square$  2. In the receiver, slide the four switch levers to the same positions as set in the wall control. Make sure the levers on both switches are in the same 1. Install the 12V battery (supplied) into positions, otherwise the fan will not operate.

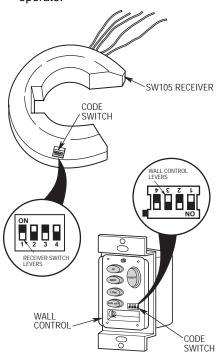


Figure 24

# Battery Installation of Wall Control

## WARNING

Turning off wall switch is not sufficient. To avoid possible electrical shock, be sure electricity is turned off at the main fuse or circuit breaker box.

The wall control transmits the command signals via radio waves to the SW105 receiver installed in the ceiling fan ceiling cover. The SW105 receiver is required for the wall control to function. Power for the wall control comes from the 12V battery, located in the wall control.

Replacement 12V batteries recommended are Duracell MN21, Eveready A23, and GP23A.

- the wall control (Figure 25).
- $\square$  2. The wall control is supplied with a white or almond color cover. Choose the style that best suits your needs and snap the cover onto the wall control (Figure 25).

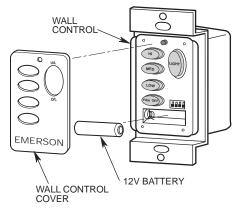


Figure 25

- □ 3. Install the wall control onto the outlet □ 4. To turn the lights on and off, press and box using the supplied screws (Figure 26).

  1. To turn the lights on and off, press and release the upper part of the LIGHT (U/L) button or the lower part of the
- 4. Install decorator faceplate (included) using the two screws provided. Leave wall control in "OFF" mode until fan installation is completed (Figure 26).

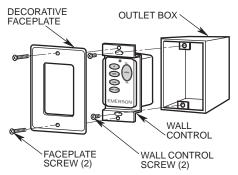


Figure 26

# Operating Your Ceiling Fan

### **IMPORTANT**

Fan installation must be completed, including the installation of the fan blades, before testing of the remote control.

Your Fan/Light Wall Control (Figure 27) has full control of your fan, lights, and airflow direction.

- □ 1. To set the desired fan speed, push the HI, MED, or LOW buttons to operate your fan on high, medium or low speed (See Figure 27).
- ☐ 2. To turn your fan off, press the FAN OFF button.
- □ 3. To set the level of light brightness, press and hold the upper part of the LIGHT (U/L) button or the lower part of the LIGHT (D/L) button. The light brightness will continue to increase then decrease while the button is held down. When the light is at the desired brightness, release the button.

4. To turn the lights on and off, press and release the upper part of the LIGHT (U/L) button or the lower part of the LIGHT (D/L) button. The lights will turn on at the light level previously set (see Step 3).

Red light turns on when any button is pressed. If the light does not come on, replace your battery.

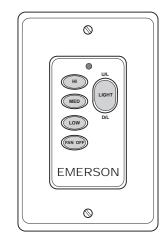


Figure 27

□ 5. If airflow is desired in the opposite direction, turn the fan off with the FAN OFF button and wait for the blades to stop turning. Then slide the reversing switch, located on top of the fan motor assembly, to the opposite position (Figure 28) and turn the fan on again. The blades will turn in the opposite direction and reverse the airflow.

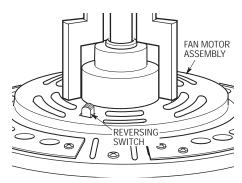


Figure 28

### INSTRUCTION TO THE USER

(if device contains a digital device)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment has been certified to comply with the limits for a Class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

### Maintenance

# for your Ceiling Fan

the only maintenance that is needed.

When cleaning, use only a soft brush or lint free cloth to avoid scratching the finish.

Abrasive cleaning agents are not required and should be avoided to prevent damage to finish.

### WARNING

Do not use water when cleaning your ceiling fan. It could damage the motor or the blades and create the possibility of an electrical shock.

### Accessories

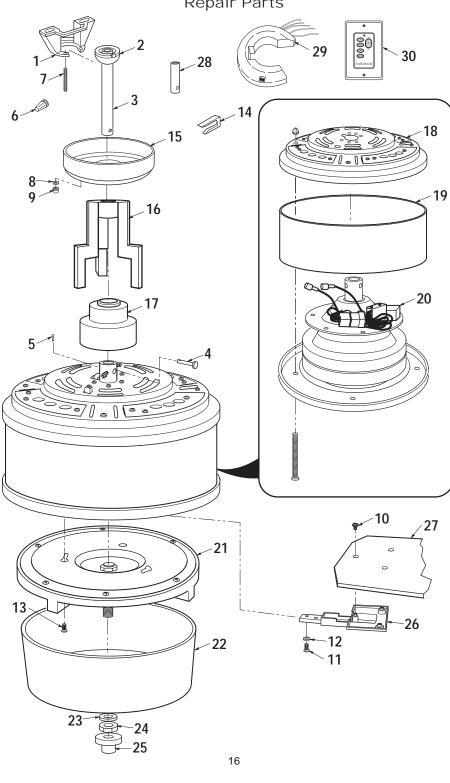
- IMPORTANT CARE INSTRUCTIONS □ 1. Downrod Extension Kits (see store or catalog).
- Periodic cleaning of your new ceiling fan is  $\Box$  2. Ceiling Fan Controls (see store or catalog).
  - ☐ 3. Blades (see store or catalog).

# WARNING

The use of any other control not specifically approved for this fan could result in fire, shock and personal injury.

### WARNING

This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson Electric Co. Substitution of parts or accessories not designated for use with this product by Emerson Electric Co. could result in personal injury or property damage.



# Repair Parts Listing

	Part Numbers	
Key		Model No.
No.	Description	CF750ORB00
*	Hanger Pack, Consisting of:	761655-50
1	Hanger Bracket Assembly (1)	_
2	Hanger Ball (1)	_
3	Downrod, Long 8" (1)	_
*	Parts Bag, Containing:	763304
4	Pin, Clevis (1)	_
5	Clip, Hairpin (1)	_
6	Connector, Wire, 12 Ga. (3)	_
7	Stud, Threaded,	
	#8-32 x 1-1/4" (2)	_
8	Lockwasher, External Tooth	
	#8-32 (2)	_
9	Knob, Knurled #8-32 (2)	_
10	Screw, Washer Head,	
11	M5 x 6mm (16)	_
11	Screw, Pan Head, M5 x 12mm (11)	
12	Lockwasher, M5 (11)	_
13	Screw, Serrated Head,	_
13	M4 x 10mm (4)	_
14	Kit, Balancing (1)	_
15	Cover, Ceiling (1)	763286-ORB
16	Scroll, Decorative Upper (1)	763303-ORB
17	Cover, Coupling (1)	763287-ORB
18	Housing, Assembly, Upper (1)	763288-ORB
19	Glass, Housing Center (1)	763290 763290
20	Harness, Wiring (1)	763290
	0	76330Z 763307-ORB
21	Light Kit Plate Assembly (1)	
22	Glass, Lower (1)	763296
23	Washer, Rubber (1)	763312
24	Jamnut, Hex 1/8-27 NPS (1)	_
25	Nut, Finial (1)	763297-ORB
26	Flange Set (full set for one fan)	763298-ORB
27	Blade Set (full set for one fan)	763300
28	Downrod, Short (4.5")	761631-37
29	Receiver, SW105 Remote Control (1)	762401
30	Transmitter, Remote Control (1)	763306
_	Owner's Manual (1)	BP7333
	` '	

Before discarding packaging material, be certain all parts have been removed.

## **HOW TO ORDER REPAIR PARTS**

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:

- PART NUMBER
- PART DESCRIPTION
- NAME OF ITEM
- MODEL NUMBER

The model number of your Fan will be found on a label attached to the top housing. For repair parts, phone 1-800-654-3545.

# WARNING: FOR YOUR OWN SAFETY TURN OFF POWER AT FUSE BOX OR CIRCUIT BREAKER BEFORE TROUBLE SHOOTING YOUR FAN.

# **Trouble Shooting**

TROUBLE	PROBABLE CAUSE	SUGGESTED REMEDY
1. Fan will not start.	Fuse or circuit breaker blown.	Check main and branch circuit fuses or circuit breakers.      WARNING: Make sure
		main power is turned off.
	Loose power line connections to the fan.	Check line power connections to fan.
	3. Fan/Light Wall Control is OFF.	3. Turn ON Fan/Light Wall Control.
	Code switches in remote control receiver and Fan/Light Wall Control are not set in the same position.	Check that both code switches are set in the same positions.
2. Fan sounds noisy.	1. Blades not attached to fan.	Attach blades to fan before operating.
	Screws securing fan blades to motor are loose.	Check to make sure the screws which attach the blades to the motor are tight.
		▲ WARNING: Make sure main power is turned off.
	3. Loose screws in motor housing.	Check to make sure all screws in motor housing are snug (not over-tight)
3. Fan wobbles excessively.	Setscrews in motor coupling are not tightened securely.	Raise coupling cover and tighten setscrews securely.
	Setscrew in the hanger ball/ downrod assembly is loose.	Tighten the setscrew in the hanger ball/downrod assembly.
	Screws securing fan blades to motor are loose.	Check to be sure screws which attach the fan blade to the motor are tight.
	Fan blades are not seated properly.	Check to be sure that the screws securing the fan blades seat firmly.
	Hanger bracket and/or ceiling outlet box is not securely fastened.	Tighten the hanger bracket screws to the outlet box, and/or secure outlet box.
	6. Fan blades out of balance.	Interchanging an adjacent (side by-side) blade pair can redistribute the weight and result in smoother operation.     Or use supplied balancing kit to balance blades.

#### LIMITED WARRANTY

#### What The Warranty Covers:

This warranty covers the motor and the other components and accessories of your Emerson Electric Co. ceiling fan against all defects in workmanship and materials. You must be the original purchaser or user of the product to be covered.

### What The Period Of Coverage Is:

As it applies to the motor, this warranty will last for a lifetime from the date you purchased your ceiling fan. All other components and accessories are covered by this warranty for one year from the date you purchased your ceiling fan. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, MADE WITH RESPECT TO COMPONENTS AND ACCESSORIES IS ALSO LIMITED TO ONE YEAR.

### What Will Emerson Electric Co. Do To Correct Problems:

Emerson Electric Co. will replace a defective Emerson Air Comfort Ceiling Fan motor, blade, component or other accessory at no charge to you. If repair of the motor or blades is not practical or possible within a reasonable time and no replacement can be provided, Emerson Electric Co. will refund the actual purchase price of your fan. We will ship the repaired product or replacement to you at no charge, but you are responsible for all costs or removal, reinstallation and shipping of the product to Emerson Electric Co.

#### How Can You Get Service:

YOU MUST HAVE PROOF OF YOUR PURCHASE OF THE CEILING FAN TO OBTAIN LIMITED WARRANTY SERVICE. KEEP YOUR RECEIPT OR OTHER PROOF OF PURCHASE. You can return the product to our factory or to your nearest authorized service center.

- To return the product to the factory, obtain a return authorization and service identification tag by writing to Air Comfort Products, Division of Emerson Electric Co., 8100 W. Florissant Ave., St. Louis, MO 63136. Include all model numbers shown on the product with your request.
- To return the product to an authorized service center, call 1-800-654-3545 for the address of the nearest authorized service center.

You will be responsible for all insurance, freight or other transportation charges to our factory or authorized service center. Your Emerson Air Comfort Ceiling Fan should be properly packed to avoid damage in transit since we will not be responsible for any such damage.

#### What Is Not Covered:

The glass globes and light bulbs of your ceiling fan are not covered by this warranty. This warranty also does not cover any defects, malfunctions or failures caused by:

- · Repairs by persons not authorized by Emerson Electric Co.,
- · Use of parts or accessories not authorized by Emerson Electric Co.,
- · Mishandling, improper installation, modifications or damage to your ceiling fan while in your possession, or
- Unreasonable use, misuse, abuse, including failing to do reasonable and necessary maintenance, and normal wear and tear.
- Additionally, this warranty and any implied warranty of merchantability or fitness for a particular purpose are voided when:
- · The original purchaser or user ceases to own the product, or
- · The fan is moved from its original point of installation.

This warranty is only valid within the 50 states of the United States and the District of Columbia. No other written or oral warranties apply, and no employee, agent, dealer or other person is authorized to give any warranties on behalf of Emerson Electric Co.

REPAIR, REPLACEMENT OR A REFUND ARE THE EXCLUSIVE REMEDIES AVAILABLE UNDER THIS WARRANTY AND EMERSON ELECTRIC CO. IS NOT RESPONSIBLE FOR DAMAGES OF ANY KIND, INCLUDING INCIDENTAL AND CONSEQUENTIAL DAMAGES. Incidental damages include but are not limited to such damages as loss of time and loss of use. Consequential damages include but are not limited to the cost of repairing or replacing other property which was damaged if this product does not work properly.

### **How State Law Relates To The Warranty:**

Some states do not allow the exclusion or limitation of incidental or consequential damages so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



Air Comfort Products
DIVISION OF EMERSON ELECTRIC CO.
8100 W. Florissant • St. Louis, MO 63136

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