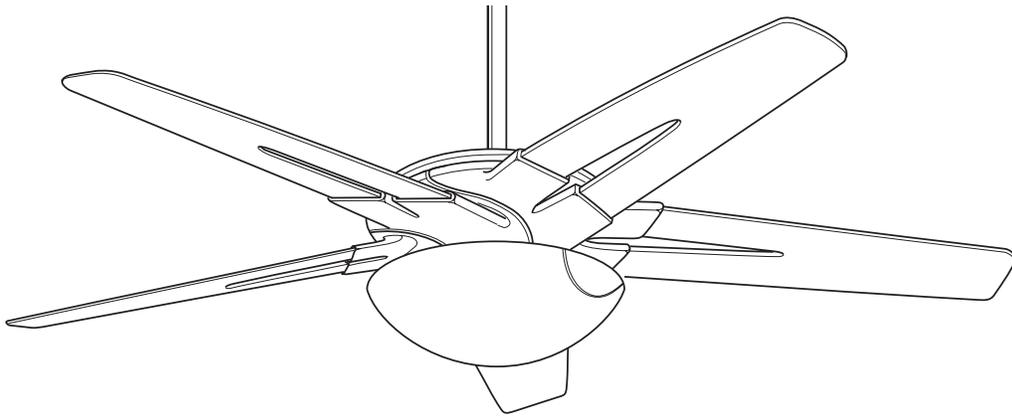


# ***READ AND SAVE THESE INSTRUCTIONS***



**EMERSON™**

**ODYSSEY®**  
54" Ceiling Fan  
Owner's Manual

**Model No.**

**CF2455BS00**  
**CF2455ORB00**  
**CF2455PW00**

Net Weight: **26.0** Lbs.

 **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.
2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70-1999" and Local Electrical 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 a 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 downrod furnished with the fan provides the minimum recommended floor-to-fan blade clearance 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.
6. 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 electrical 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 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.**

**WARNING: To reduce the risk of electrical 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 six-inch blade screwdriver  
 One Phillips head screwdriver  
 Seven wire connectors (supplied)  
 Three 40-watt (max.) candelabra base bulbs (uplight)  
 Three 60-watt (max.) candelabra base bulbs (lower light)

One stepladder  
 One wire stripper

### Installed Wire Length

Up to 50 ft.  
 50-100 ft.

### Wire Size A.W.G.

14  
 12

## 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 wire size, to right:

### ⚠ WARNING

**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**

### ⚠ WARNING

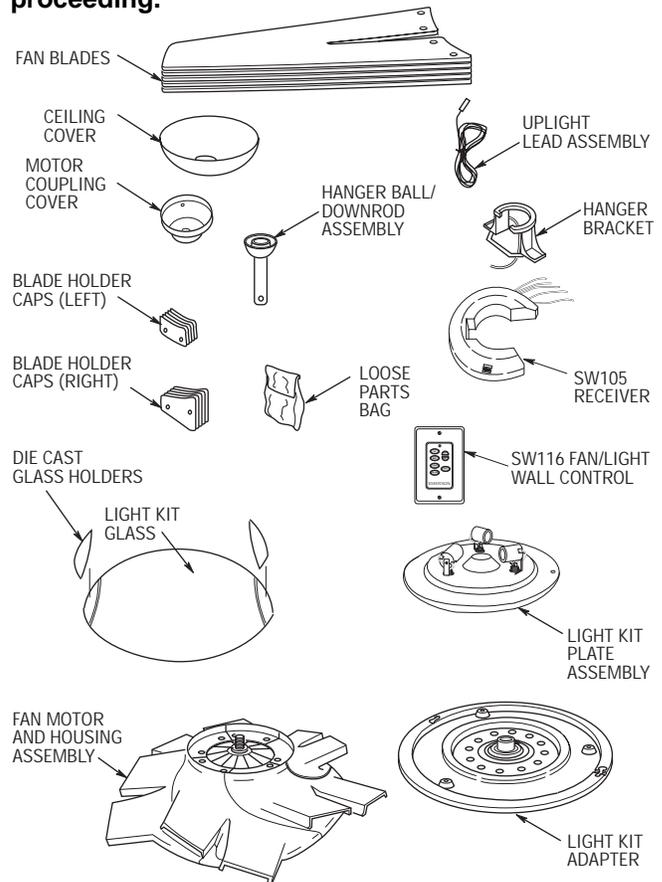
This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson Electric Co. Substitution of parts or accessories not designated for use with this product by Emerson Electric Co. could result in personal injury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

1. Open styrofoam unit containing fan. Remove upper and center sections of styrofoam unit. Remove parts and check to see that you have received the following:

- a. One fan motor and housing assembly
- b. One motor coupling cover
- c. One ceiling cover
- d. Five fan blades
- e. Five blade holder caps (left)
- f. Five blade holder caps (right)
- g. One hanger ball/downrod assembly
- h. One hanger bracket
- i. One light kit adapter
- j. One light kit plate assembly
- k. One light kit glass
- l. Two die cast light kit glass holders
- m. One uplight lead assembly
- n. One SW116 Fan/Light Wall Control (transmitter)
- o. One SW105 Receiver
- p. One loose parts bag containing:
  1. One setscrew
  2. One 5/32" hex wrench
  3. One 3/16" hex wrench
  4. Four 8-32 x 1-1/4" threaded studs
  5. Four knurled knobs
  6. Four lockwashers

7. Seven wire connectors
8. Three 8-32 x 3/8" phillips head screws
9. One hairpin clip
10. One clevis pin
11. Two knurled knob screws
12. Twenty-one 10-32 x 3/8" pan head screws
13. One jumper assembly

**NOTE: Place the parts from the loose parts bags in small containers to keep them from being lost. If any parts are missing, contact your local retailer or catalog outlet for replacement before proceeding.**



**IMPORTANT:** Your ceiling fan is supplied with an SW116 Fan/Light Wall Control (transmitter) and a remote control SW105 Receiver which mounts under the ceiling cover. This system allows you to regulate your ceiling fan speed, airflow direction, and light intensity. An optional Emerson Electric SR110 Remote Control may also be used.

**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.

 <b>WARNING</b>
<b>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.</b>

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

 <b>WARNING</b>
<b>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.</b>

 <b>WARNING</b>
<b>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.</b>

## 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:

a. 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.

## Ceiling Fan Assembly Procedures

1. Position the fan motor and housing assembly in the lower styrofoam packing so that the top for the motor is facing you.
2. Obtain the hanger ball/downrod assembly and remove the hanger ball by loosening the setscrew in the hanger ball until the ball falls freely down the downrod (Figure 1). Remove the pin from the downrod, then remove the hanger ball. Retain the pin and hanger ball for reinstallation in Step 11.

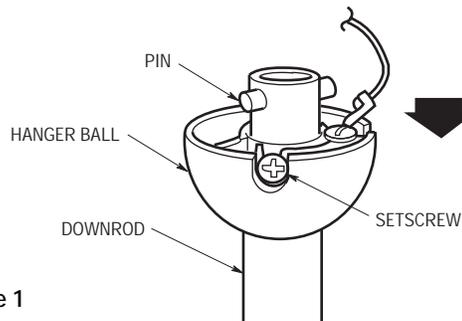


Figure 1

3. Using a wire connector (supplied), connect the yellow upright lead (supplied) to the yellow wire from the motor (Figure 2).
4. Separate, untwist and unkink the three black, white and blue motor wires and the yellow upright lead. Route these wires through the downrod.
5. Fold the wires from the downrod into the slot in the motor coupling. Then slide the downrod down the wires and seat the downrod in the motor coupling (Figure 2).

- 6. Align the clevis pin holes in the downrod with the holes in the motor coupling. Install the clevis pin and secure with the hairpin clip (Figure 2). The clevis pin must go through the holes in the motor coupling and the holes in the downrod. 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.

**▲ WARNING**

**It is critical that the clevis pin in the motor coupling 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.**

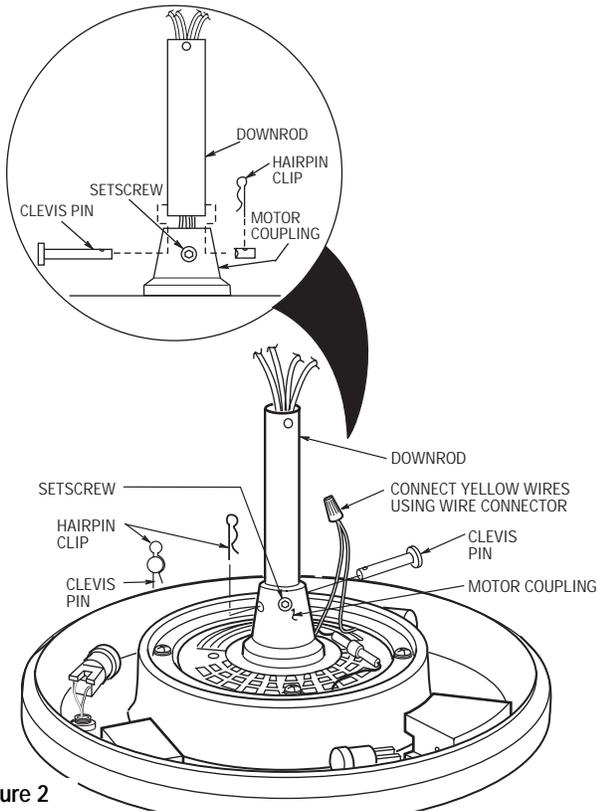


Figure 2

- 7. Install the setscrew (supplied) in the motor coupling and tighten using the 5/32" setscrew wrench (supplied) (Figure 2).
- 8. Screw two 1-1/4" threaded studs (supplied) into the motor (Figure 3). Leave approximately 7/8" of the stud extending above the motor. Coil the wires and wire connectors around the motor coupling, then slide the coupling cover over the downrod and rotate the cover until the threaded studs protrude. Install two lockwashers (supplied) and knurled knobs (supplied) to secure the cover to the motor. All wires and wire connectors must be enclosed under the coupling cover.

**NOTE: Lightly snug the knurled knobs and make sure the wires and wire connectors are completely inside the coupling cover and not pinched between the coupling cover and the motor.**

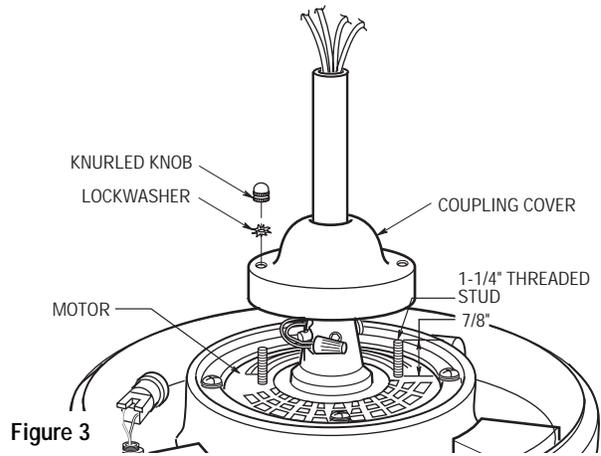


Figure 3

- 9. Position the ceiling cover over the downrod. Be sure the cover is oriented correctly, with the large opening at the top (Figure 4).

**▲ 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.**

- 10. Reinstall the hanger ball on the downrod as follows. Route the motor leads through the hanger ball and slide the hanger ball over the downrod (Figure 4). Install the pin through the holes at the top of the downrod and slide the hanger ball up the downrod, aligning 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.

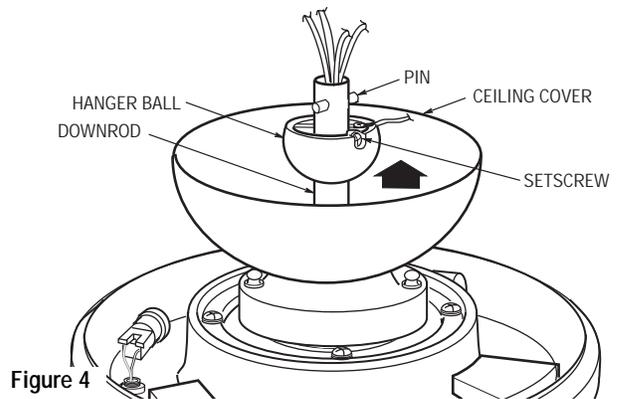


Figure 4

- 11. The blue, black, white, and yellow leads exiting the downrod are 80-inches long. Before installing the fan, measure up approximately 6 to 9-inches above the ball/downrod assembly. Cut off excess leads and strip back insulation 1/2-inch from end of leads.

- 12. Position the center styrofoam section on the upper section, and then position the fan motor and housing on the center section so that the bottom of the motor is facing you (Figure 5). The styrofoam sections will hold the assembly while you perform the following steps.

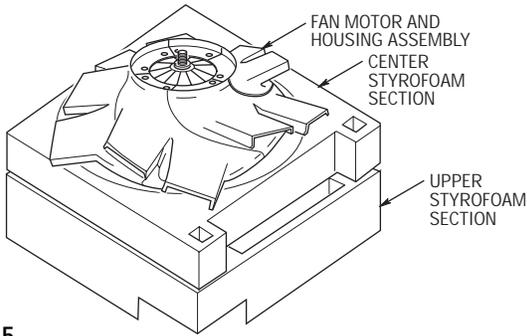


Figure 5

- 13. Using the 3/16" setscrew wrench (supplied), loosen the setscrew in the collar of the light kit adapter assembly (Figure 6).
- 14. Pass the connectors and wires from the motor shaft through the light kit adapter collar (Figure 7) in the following sequence:

- a. First, pass the four-pin connector through the collar;
- b. Next, pass the single-pin connector through the collar;
- c. Then pass the white and blue wires through the collar.

- 15. Screw the light kit adapter tightly onto the motor shaft (Figure 6), then tighten the setscrew in the collar.

- 16. Securely connect the jumper assembly (supplied) connectors to the four-pin connector and the one-pin connector from the motor shaft (Figure 7).

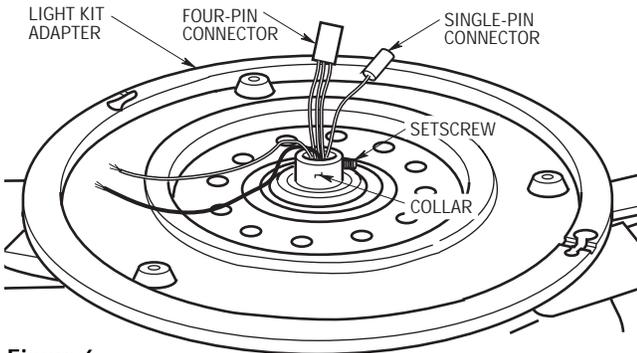


Figure 6

- 17. Securely connect the black wire from the light kit plate assembly to the blue wire from the motor shaft using a wire connector (supplied) (Figure 7). Connect the white wire from the plate assembly to the white wire from the motor shaft using a wire connector (supplied).

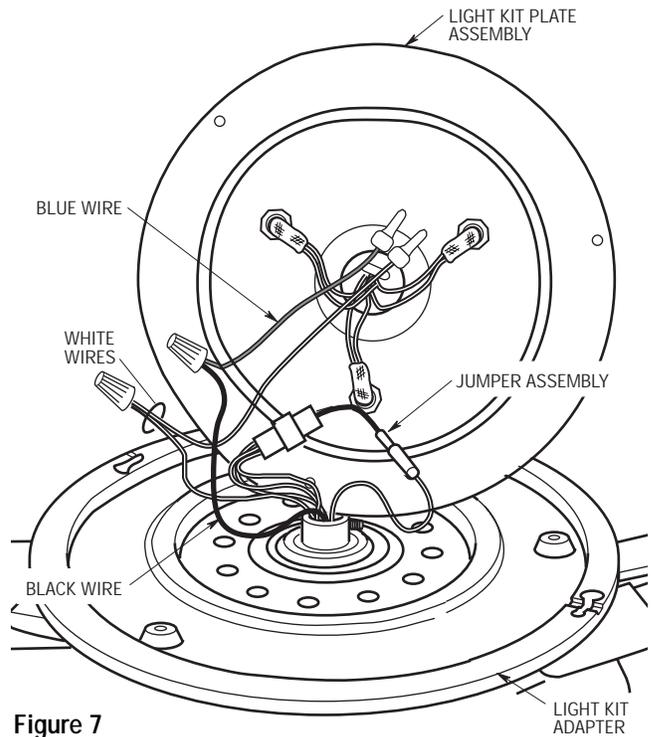


Figure 7

- 18. Secure the light kit plate assembly to the light kit adapter by threading three 8-32 x 3/8" phillips head screws (supplied) into the threaded holes in the adapter assembly. (Figure 8).

**NOTE: Do not pinch wires between the light kit plate assembly and the adapter assembly.**

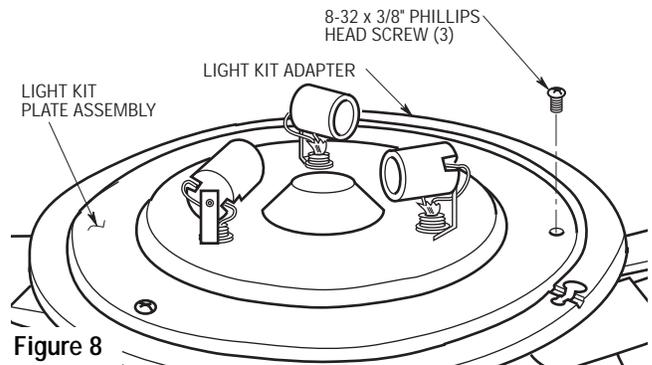


Figure 8

- 19. Lift the fan assembly from the styrofoam and remove the center styrofoam section. Turn the fan assembly over and carefully position it on the upper styrofoam section so that the hanger ball/downrod assembly is at the top (Figure 9).

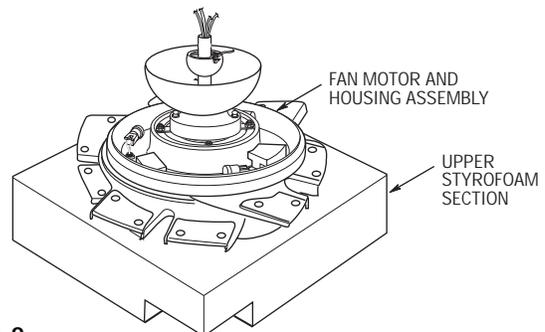


Figure 9

- 20. Position one fan blade on the flange assembly and secure by installing the left and right blade holder caps using two 10-32 x 3/8" pan head screws (supplied) for each holder cap (Figure 10). Install the remaining four fan blades using the same procedure.

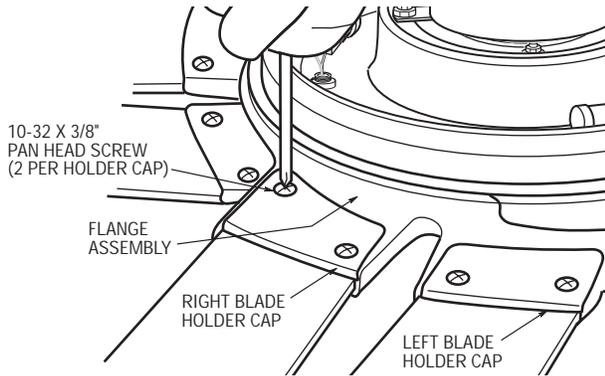


Figure 10

- 21. You have now completed the initial assembly of your new ceiling fan. You can now proceed with hanging and wiring your fan.

## How to Hang Your Ceiling Fan

### ⚠ WARNING

The fan must be hung with at least 7' of clearance from floor to blades (Figure 11).

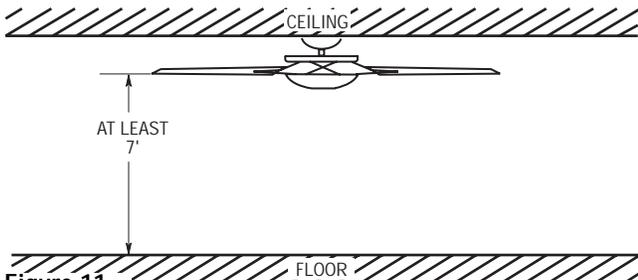


Figure 11

### ⚠ 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".

- 1. Securely attach the hanger bracket to the outlet box using the two screws supplied with the outlet box. (Figure 12.)

### ⚠ 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.

### ⚠ 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.

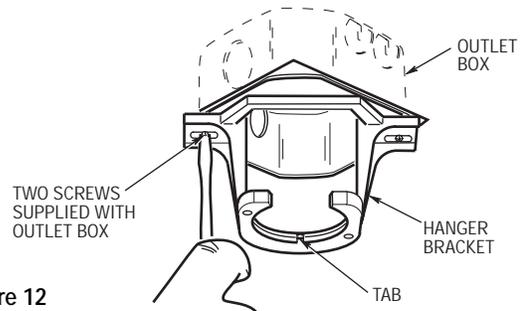


Figure 12

- 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 13). Be sure the groove in the ball is lined up with tab on the hanger bracket (Figure 12).

### ⚠ 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.

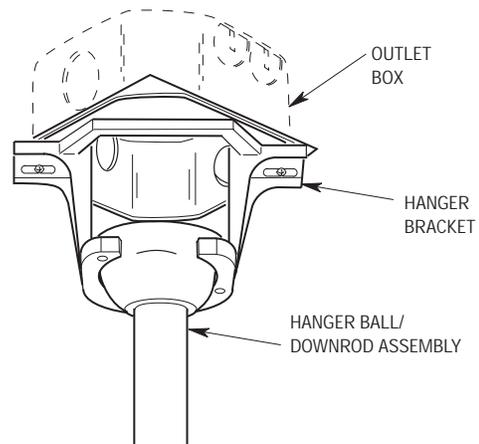


Figure 13

### ⚠ WARNING

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

 <b>WARNING</b>
<b>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.</b>

**CAUTION:** To reduce the risk of electrical shock, disconnect the electrical supply circuit before installing the fan and 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 14).
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 14.

3. Using wire connectors (supplied), make wiring connections as follows (Figure 14 and 15):
  - a. Connect the white fan wire and the white supply wire to the white receiver wire (AC IN/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. Cut off the ends of the blue and yellow receiver wires and strip back insulation 1/2-inch from the ends of the wires.
  - e. Connect the blue fan wire to the blue receiver wire (BOTTOM LIGHT).
  - f. Connect the yellow fan wire to the yellow receiver wire (UPPER LIGHT).
  - g. Connect the green ground wires from the hanger bracket and the hanger ball to the supply ground wire (bare or green).

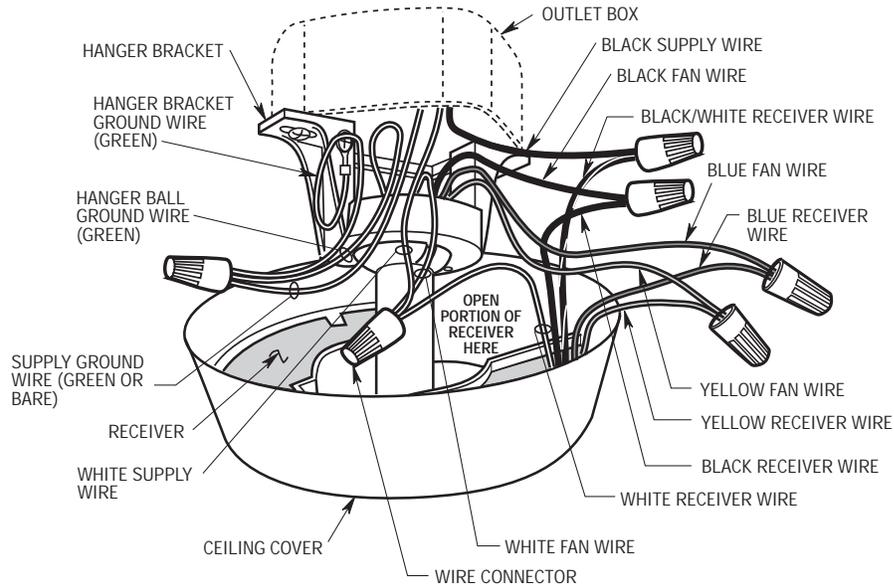


Figure 14

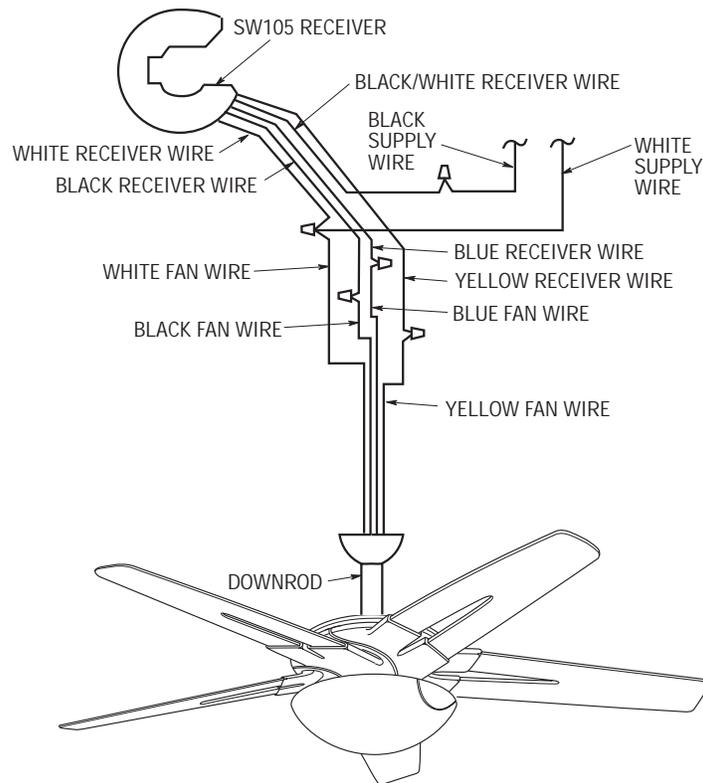


Figure 15

**▲ 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.

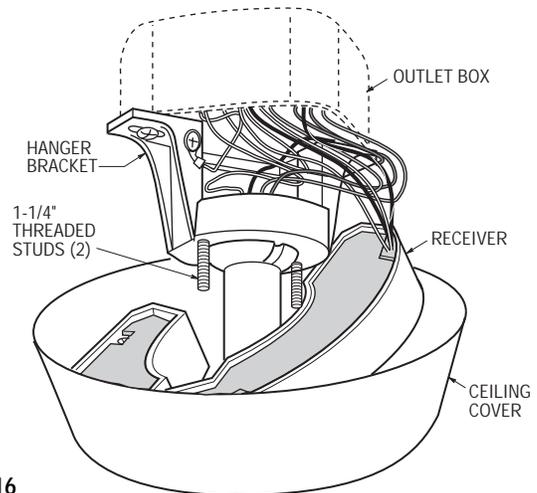


Figure 16

## Final Assembly

- 1. Screw the two 1-1/4" threaded studs (supplied) into the tapped holes in the hanger bracket (Figure 16).
- 2. Lift the ceiling cover up to the threaded studs and turn until studs protrude through the holes in the ceiling cover (Figure 17).
- 3. Secure the ceiling cover in place by installing two lockwashers and two knurled knobs (supplied) (Figure 17). 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.
- 4. Screw in three 40-watt (maximum) candelabra base lamps in the upright assembly sockets and three 60-watt (maximum) candelabra base lamps in the light kit plate sockets for the lower light.

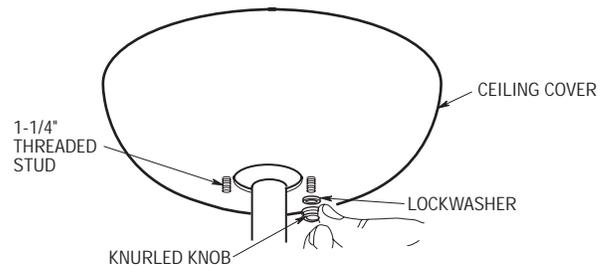


Figure 17

**▲ 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.**

- 5. Obtain the die cast glass holders and light kit glass from the protective bags.
- 6. Position the light kit glass carefully on a convenient surface with the open side face down.
- 7. Remove the protective cover from the adhesive backed material on the glass holders (Figure 18).

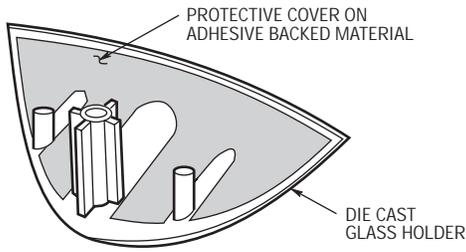


Figure 18

- 8. Firmly press the die cast glass holders into position on the light kit glass (Figure 19).

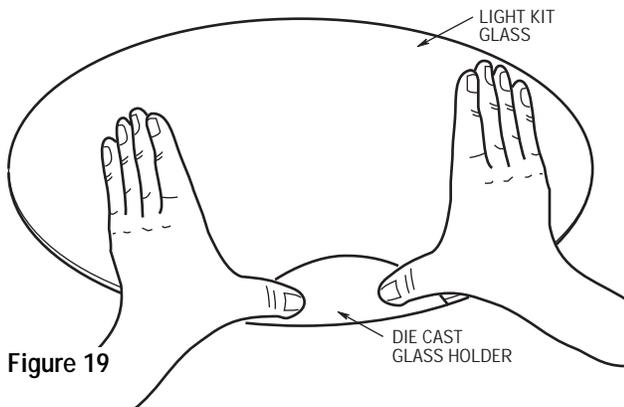


Figure 19

- 9. Repeat these procedures for the second die cast holder.
- 10. Carefully turn the light kit glass assembly over. Thread two knurled knob screws (supplied) several turns onto the die cast glass holders (Figure 20). Leave approximately 3/16" of the stud threads revealed.

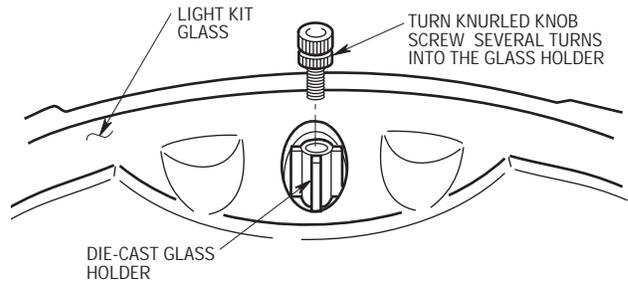


Figure 20

- 11. Raise the light kit glass assembly and insert the two knurled knobs through the two keyholes in the light kit adapter. Turn the light kit glass assembly counterclockwise to engage the knurled knob screws in the slots (Figure 21). Carefully reach between the fan blade flanges and the light kit glass and securely tighten the two knurled knob screws.

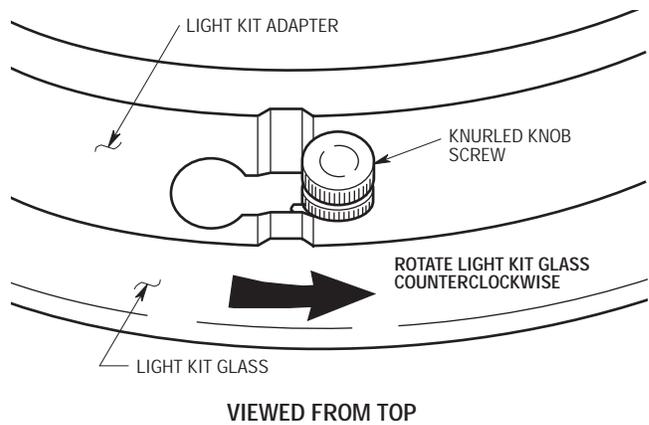


Figure 21

- 12. Your ceiling fan is now installed and wired and ready for use.

## Setting Operating Frequency of Wall Control and Receiver (Figure 22)

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.
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 positions, otherwise the fan will not operate.

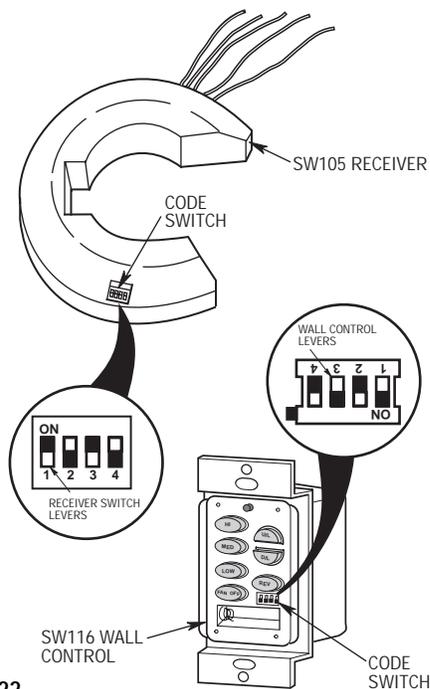


Figure 22

## 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 SW116 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 SW116 wall control to function. Power for the SW116 wall control comes from the 12V battery, located in the wall control.

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

1. Install the 12V battery (supplied) into the wall control (Figure 23).
2. The SW116 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 23).

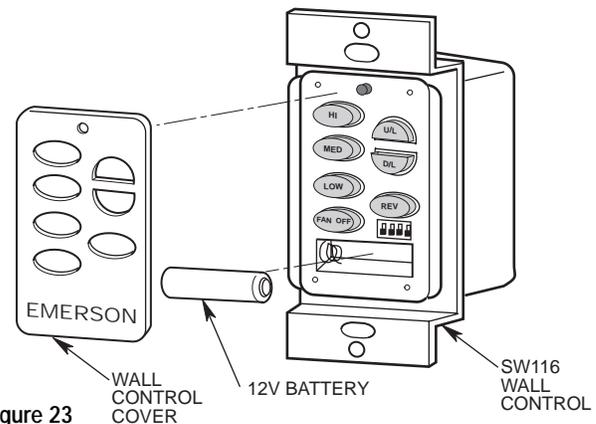


Figure 23

3. Install the wall control onto the outlet box using the supplied screws (Figure 24).
4. Install decorator faceplate (included) using the two screws provided. Leave wall control in "OFF" mode until fan installation is completed (Figure 24).

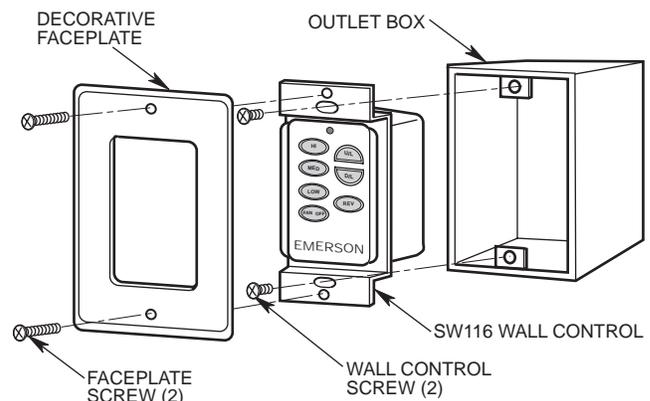


Figure 24

# Operating Your Ceiling Fan

## IMPORTANT

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

Your SW116 Fan/Light Wall Control (Figure 25) 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 25).
2. To reverse the direction the fan is turning, press the REV button. The direction the fan turns will change each time the REV button is pressed.
3. To turn your fan off, press the FAN OFF button.
4. To set the level of light brightness, press and hold the U/L (uplight) button or the D/L (downlight) 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.

5. To turn the lights on and off, press and release the U/L (uplight) button or the D/L (downlight) button. The lights will turn on at the light level previously set (see Step 4).

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

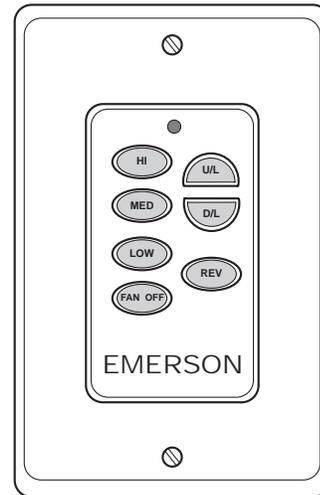


Figure 25

### **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 no installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is not 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

### IMPORTANT CARE INSTRUCTIONS for your Ceiling Fan

Periodic cleaning of your new ceiling fan is 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.

**NOTE:** Periodically check the tightness of the knurled knobs securing the light kit glass in the light kit adapter. Tighten if necessary.

## Accessories

- 1. Ceiling Fan Controls (see store or catalog).
- 2. Downrod Extension Kits (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

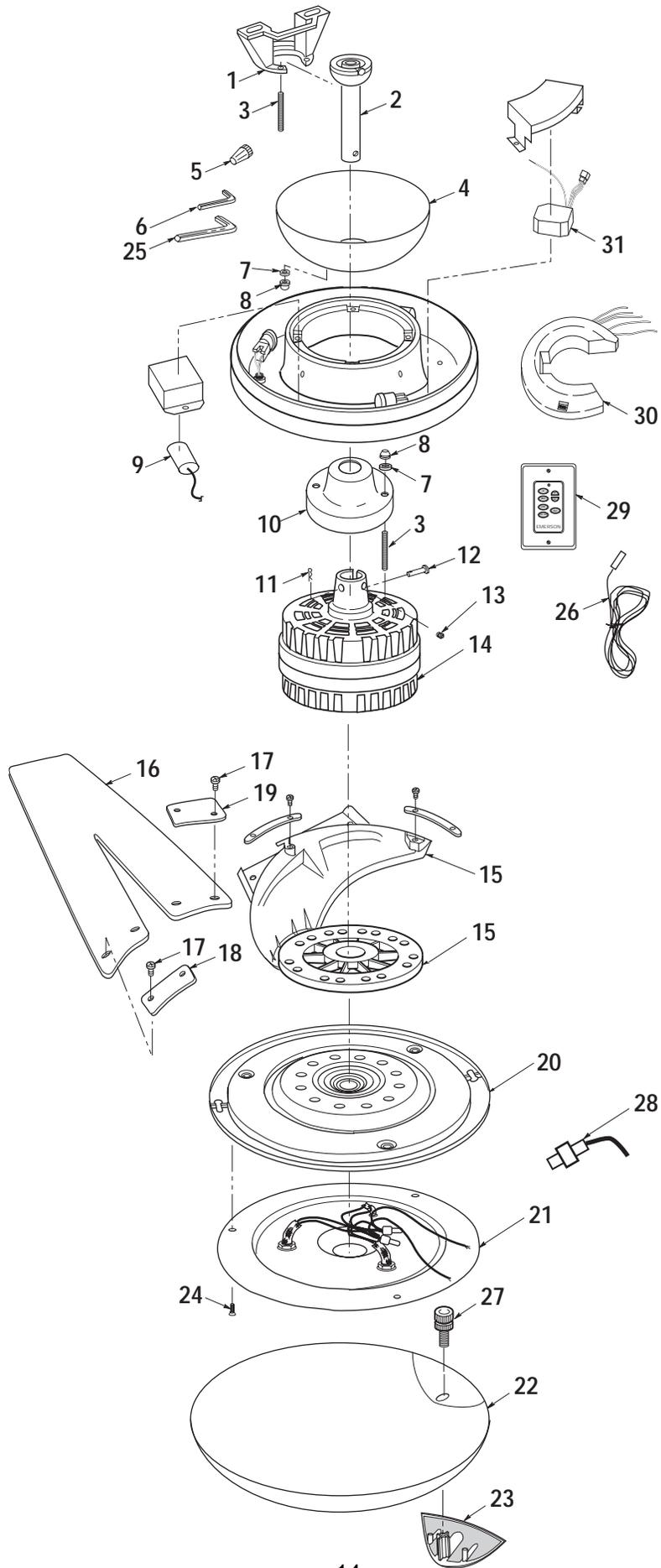
This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson. Substitution of parts or accessories not designated for use with this product by Emerson could result in personal injury or property damage.

** 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.	<ol style="list-style-type: none"> <li>Fuse or circuit breaker blown.</li> <li>Loose power line connections to the fan.</li> <li>Fan/Light Wall Control is OFF.</li> <li>Code switches in remote control/receiver are not set in the same position.</li> </ol>	<ol style="list-style-type: none"> <li>Check main and branch circuit fuses or circuit breakers.</li> <li><b> WARNING: Make sure main power is turned off.</b></li> <li>Check line wire connections to fan</li> <li>Turn ON Fan/Light Wall Control.</li> <li>Check that both code switches are set in the same positions.</li> </ol>
2. Fan sounds noisy.	<ol style="list-style-type: none"> <li>Blades not attached to fan.</li> <li>Screws holding blades to flanges are loose.</li> </ol>	<ol style="list-style-type: none"> <li>Attach blades to fan before operating.</li> <li>Tighten screws securely.</li> </ol>
3. Fan wobbles excessively.	<ol style="list-style-type: none"> <li>Setscrew in motor coupling is loose.</li> <li>Setscrew in hanger ball/downrod assembly is loose.</li> <li>Hanger bracket and/or ceiling outlet box is not securely fastened.</li> <li>Fan blades out of balance.</li> </ol>	<ol style="list-style-type: none"> <li>Raise motor cover and tighten setscrew securely.</li> <li>Tighten the setscrew in the hanger ball/downrod assembly.</li> <li>Tighten the hanger bracket screws to the outlet box, and/or secure outlet box.</li> <li>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.</li> </ol>

# Repair Parts



# Repair Parts Listing

Key No.	Description	Model No.		
		CF2455BS00	CF2455ORB00	CF2455PW00
1	Bracket Assembly, Hanger	760732	760732	760732
2	Hanger ball/downrod Assembly	761632-17	761632-37	761632-23
4	Cover, Ceiling	761795-3	761795-8	761795-6
9	Capacitor, Auxiliary	761453	761453	761453
10	Cover, Motor Coupling	761621-15	761621-25	761621-21
14	Motor Assembly	762508	762508	762508
15	Flange Assembly with Hub	763227-3	763227-7	763227-6
16	Blade Assembly (Full set for one fan)	763201-3	763201-8	763201-7
18	Cap, Blade Holder (Left)	763199-3	763199-7	763199-6
19	Cap, Blade Holder (Right)	763200-3	763200-7	763200-6
20	Light Kit Adapter	763282-3	763282-7	763282-6
21	Light Kit Plate Assembly	763283	763283	763283
22	Light Kit Glass	761745	761745-1	761745
23	Die Cast Glass Holder	763265-3	763265-7	763265-6
26	Uplight Lead Assembly	761790	761790	761790
	Loose Parts Bag, containing:	763243	763243-1	763243-1
3	Threaded Stud, 8-32 x 1-1/4" (4)	—	—	—
5	Wire Connector (7)	—	—	—
6	Setscrew Wrench, 5/32"	—	—	—
7	Lockwasher (4)	—	—	—
8	Knurled Knob (4)	—	—	—
11	Clip, Hairpin	—	—	—
12	Pin, Clevis	—	—	—
13	Setscrew	—	—	—
17	Blade Screw, 10-32 x 3/8" (21)	—	—	—
24	Phillips Head Screw, 8-32 x 3/8" (3)	—	—	—
25	Setscrew Wrench, 3/16"	—	—	—
27	Knurled Knob Screw (2)	—	—	—
28	Jumper Assembly - 762150	—	—	—
29	Wall Control, Fan/Light, SW116 (transmitter)	763310	763310	763310
30	Receiver, Remote Control, SW105	762400	762400	762400
31	Reversing Module (supplied with SW105 Receiver)	—	—	—
—	Owners Manual	BP7337	BP7337	BP7337

**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.

## 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 OF REMOVAL, REINSTALLATION AND SHIPPING OF THE PRODUCT TO EMERSON.**

### 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.



**EMERSON**

Air Comfort Products

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