## READ AND SAVE THESE INSTRUCTIONS



Part No. F40BP74080001

Form No. BP7408-1 UL Model No.: CF244 & CF252

## 🕰 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.

#### 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. The installation is to be in accordance with the National Electrical Code, ANSI/NFPA 70-2008 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 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 electric shock, this fan should only be used with fan speed control Model No. UC8013R, 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.

**WARNING:** To reduce the risk of electric shock, this fan must be installed with an isolating remote 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.

#### THE FAN MODELS CF244BS, CF244CRM, CF252BS & CF252CRM ARE SUITABLE FOR DAMP LOCATIONS SUCH AS COVERED PORCHES, COVERED PATIOS, AND COVERED DECKS...ANYWHERE THERE IS A ROOF OVERHEAD.

#### THE FAN MODELS CF244WW, CF244ORB, CF252WW & CF252ORB ARE SUITABLE FOR WET LOCATIONS SUCH AS PORCHES, PATIOS, AND DECKS.

#### 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	Installed Wire Length	Wire Size A.W.G.
One Phillips head screwdriver	Up to 50 ft.	14
One wire stripper	50-100 ft.	12
One stepladder		

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:

#### WARNING

Before assembling your ceiling fan, refer to section on proper method of wiring your fan (Page 9). 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.

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#### WARNING

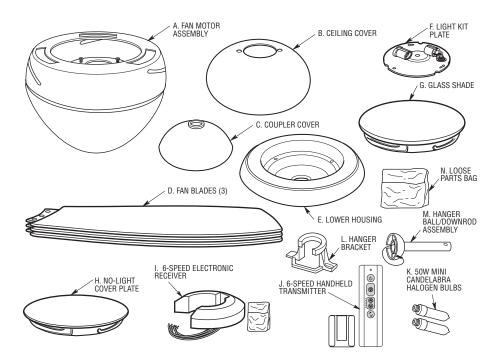
Do not install or use fan if any part is damaged or missing. Call Toll-Free: 1-800-654-3545

#### 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 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.



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- a. Fan motor assembly
- b. One ceiling cover
- c. One coupler cover
- d. Three fan blades
- e. One lower housing
- f. One light kit plate
- g. One glass shade
- h. One no-light cover plate
- i. One 6-speed electronic receiver control with parts bag
- j. One 6-speed handheld transmitter with wall bracket
- k. Two 50W halogen mini candelabra bulbs
- I. One hanger bracket
- m. One hanger ball/downrod assembly
- n. One loose parts bag containing:
  - 1. Three 12 ga. wire connectors
  - 2. Ten M5 x 16mm flange head blade screws
  - 3. One spare M4 x 10mm pan head screws for lower housing and light kit
  - 4. One clevis pin
  - 5. One hairpin clip
  - 6. Two threaded stud, #8-32 x 1-1/4"
  - 7. Two external tooth lockwashers,
  - 8. Two knurled knobs, #8-32
  - 9. One balancing kit

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

□ 2. Remove the fan motor assembly from the protective plastic bag. Place all carton contents on a protective surface.



#### **Electrical Requirements**

IMPORTANT: Your ceiling fan will not function properly, and may be  $\Box$  1. Position the fan motor assembly upside damaged, if used with any wall dimmer switch or control other than the Emerson Electric Fan/Light Remote 2. Slide blade through blade slot in fan Control supplied with the fan.

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 4È

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  $\Box$  4. Remove one of the three screws in the 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.

#### **Ceiling Fan Procedures**

#### General

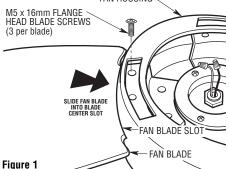
Your Emerson ceiling fan comes supplied with a Fan/Light Remote Control which consists of a receiver mounted inside the ceiling cover of the fan motor housing. This system allows you to regulate your ceiling fan speed and light intensity.

#### How to Assemble Your Ceiling Fan

- down in preparation for mounting the three fan blades.
- housing assembly. Mount blade to fan housing using three M5 x 16mm flange head blade screws (Figure 1).

NOTE: Take care not to scratch fan housing assembly when installing blades.





□ 3. Complete the remaining two blades installation per the above instructions.

- motor housing assembly and loosen the remaining two screws (Figure 2).
- **5.** Attach the lower housing assembly to the fan motor using the two key slot holes (Figure 2). Secure the lower housing assembly by tightening the two screws. Reinstall the screw that was previously removed.

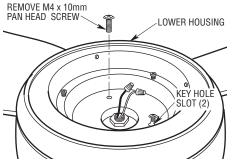
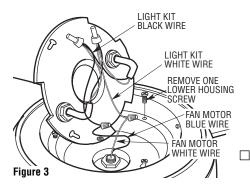


Figure 2

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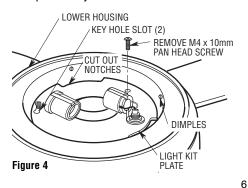
- G. Remove and retain the wire connectors □ 11. Carefully turn the partially assembled ceiling fan right side up and place the
- ☐ 7. Connect the wire wire from the ceiling fan to the white wire of the light kit plate (Figure 3). Connect the blue wire from the ceiling fan to the black wire of the ☐ 12. light kit plate. Use wire connectors (previously removed) to make connections.
- □ 8. Remove one of the three screws in the lower housing and loosen the remaining two screws (Figure 3).



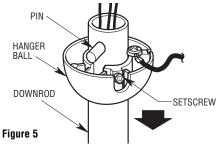
□ 9. Tuck the wires and connectors into the fan housing. Position the light kit plate into the fan housing by placing the cut out notches over the fan housing dimples (Figure 4).

NOTE: Make sure all wires and connectors are tucked under the light kit plate and not pinched between light kit plate and fan housing.

□ 10. Attach the light kit plate assembly to the lower housing using two key slot holes (Figure 4). Secure the light kit plate assembly by tightening the two screws. Reinstall the screw that was previously removed.



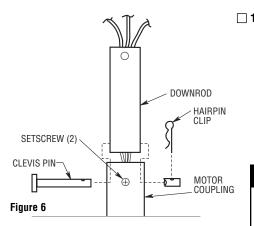
- Carefully turn the partially assembled ceiling fan right side up and place the fan securely into the packing styrofoam in preparation for final assembly.
- Remove the hanger ball by loosening the setscrew in the hanger ball until the ball falls freely down the downrod (Figure 5). Remove the pin from the downrod, then remove the hanger ball. Retain the pin and hanger ball for reinstallation in Step 16.



□ 13. Loosen setscrew in motor coupler if necessary. Separate, untwist and unkink the three 80" motor leads. Route the motor lead wires through the downrod. Align the clevis pin holes in the downrod with the holes in the motor coupler. Install the clevis pin and secure with the hairpin clip (Figure 6). The clevis pin must go through the holes in the motor coupler 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.

#### A WARNING

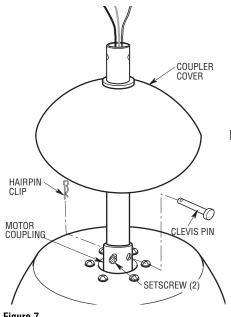
It is critical that the clevis pin in the motor coupler is properly installed and the setscrew securely tightened. Failure to verify that the pin and setscrew are properly installed (as shown in Figure 6) could result in the fan falling.



□ **14.** While pulling up on the downrod, securely tighten the two setscrews in the motor coupling (Figure 7).

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

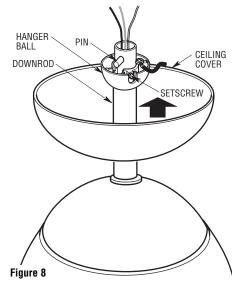
□ 15. Make sure the grommet is properly installed in the coupling cover then slide the coupler cover on the downrod until it rests on the motor housing. Place the ceiling cover over the downrod. Be sure both the ceiling cover and the coupler cover are oriented correctly (Figure 7).



□ 16. Reinstall the hanger ball (Figure 8) 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.

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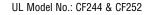
It is critical that the pin in the hanger ball is properly installed and the setscrew securely tightened. Failure to verify that the pin and setscrew are properly installed could result in the fan falling.



□ 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.

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Figure 7



### How to Hang Your Ceiling Fan

The fan must be hung with at least 7' of clearance from floor to blades (Figure 9).

AT LEAST 7'

Figure 0

#### Figure 9

## 

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".

## A 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. Disconnect electrical power to the branch circuit at the circuit breaker or fuse box before attempting to install the ceiling fan mounting plate on the outlet box.

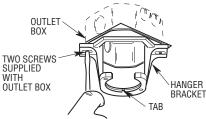
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Turning off wall switch is not sufficient. To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring. All wiring must be in accordance with National and Local codes and the ceiling fan must be properly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

□ 2. Securely attach the hanger bracket to the outlet box using the two screws supplied with the outlet box (Figure 10).

## A 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 10

□ 3. Carefully lift the fan and seat the hanger ball/downrod assembly on the hanger bracket that was just attached to the outlet box (Figure 11). Be sure the groove in the ball is lined up with the tab on the hanger bracket (Figure 10).

#### WARNING

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

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

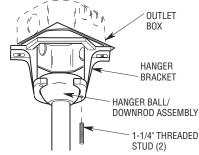


Figure 11

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#### 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.

#### 

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.

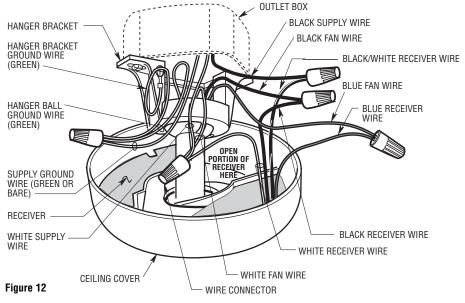
CAUTION: To reduce the risk of electrical shock, disconnect the electrical supply circuit before installing the fan, light kit or receiver.

NOTE: Make all wiring connections using wire connectors (supplied). Make sure that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire.

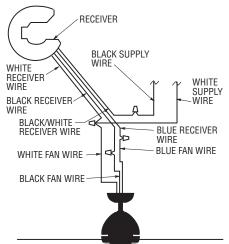
- □ 1. Position the receiver into the ceiling cover as shown in Figure 12. Place the antenna wire on top of the receiver.
- □ 2. Refer to Figures 12 and 13 to connect the receiver wires to the supply wires and the fan motor wires using the wire connectors supplied with the fan as follows:
  - a. Connect the green grounding lead from the hanger ball and the green grounding lead from the hanger bracket to the grounding conductor of supply (this may be a bare wire or wire with green colored insulation). Securely connect wires with wire connectors supplied (Figure 12).
  - b. Securely connect the supply white (neutral) wire to the receiver white (AC IN N)/(TO MOTOR N) wire and white (neutral) fan wire.
  - c. Securely connect the supply black wire to the receiver black/white (AC IN L) wire.
  - d. Securely connect the fan motor black wire to the receiver black (TO MOTOR L) wire.
  - e. Securely connect the fan motor blue wire to the receiver blue (FOR BOTTOM LIGHT) wire.

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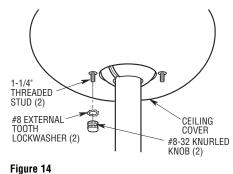
Check to see that all connections are tight, including ground, and that no bare wire is visible at the wire connectors, except for the ground wire. Do not operate fan until blades are in place. Noise and fan damage could result.



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- □ 5. Lift the ceiling cover up to the threaded studs and turn until the studs protrude through the holes in the ceiling cover (Figure 14).
- □ 6. Secure the ceiling cover in place by sliding lockwashers (supplied) over the threaded studs and installing the two knurled knobs (supplied). (Figure 14). Tighten the knurled knobs securely until the ceiling cover fits snugly against the ceiling.



#### □ 3. After connections have been made, turn leads upward and carefully push leads into the outlet box, with the white and green leads on one side of the outlet box and the black and blue leads on the other inside of the outlet box.

Figure 13

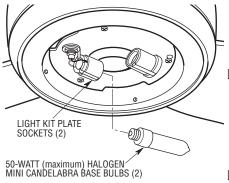
□ 4. Screw the two 1-1/4" threaded studs (supplied) into the tapped holes in the hanger bracket (Figure 11).

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.

#### How to Assemble Your Light Kit Glass Shade

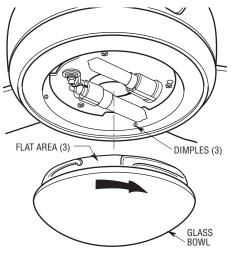
□ 1. Screw in two 50-watt (maximum) halogen mini candelabra base bulbs in the light kit plate sockets (Figure 15).



#### Figure 15

□ 2. Place the glass shade into the opening in the fan motor housing assembly, aligning the three flat areas on the top edge of the glass with the three raised dimples on the fan motor housing assembly and turn the glass shade clockwise until it stops (Figure 16).

NOTE: periodically check that the glass shade is seated fully clockwise in the fan motor housing assembly.



#### How to Assemble Your No Light Cover Plate

#### A WARNING

Do not install any light bulbs into the light kit plate if using the cover plate. Installation of light bulbs when using the cover plate could result in fire, shock and serious personal injury.

- □ 1. Place the cover plate onto the lower housing aligning the three flat areas on the top flange of the cover plate with the three pins on the inside of the fan motor housing assembly (Figure 17). Then turn the cover plate clockwise until it stops turning.
- $\Box$  **2.** Your cover plate is now installed

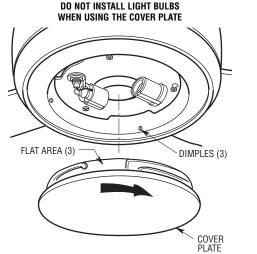


Figure 17

Figure 16



11

## REMOTE CONTROL PROCEDURES

#### General

Your Emerson Ceiling Fan/Light Remote Control consists of hand-held transmitter and a receiver which is mounted under the fan ceiling cover. The remote control is designed to separately control your ceiling fan speed and light intensity.

The remote control transmitter is powered by two AAA alkaline batteries (included). To prevent possible damage if the batteries should leak, be sure to remove the batteries when the control is not to be used for an extended period of time.

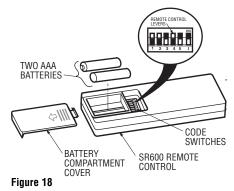
Code switches in the transmitter and receiver may be set in 32 different positions. If your fan and light go on and off without using your control, you may be getting interference from other remote units such as garage door openers, car alarms or security systems. To remedy this situations, simply change the combination code in your transmitter and receiver.

#### **Preset Memory Feature**

Your Emerson receiver is equipped with a preset memory feature. If the AC supply to the receiver is powered through a wall switch, when the switch is turned OFF, the control will remember the light intensity and fan speed. When the switch is turned back ON the light and fan will resume operation as they were prior to the switch being turned OFF.

## Installation of Battery

- 1. Remove the battery cover by pressing firmly below the arrow and sliding the cover off the control (Figure 18).
- Install two AAA alkaline batteries and reinstall the battery cover.



#### Installation of Storage Bracket for Remote Control

A storage bracket is provided for holding your remote control when not in use. If you desire to use the bracket, install it on a wall that is away from excess heat or humidity (Figure 19).

#### TO INSTALL BRACKET TO WALL:

SLIDE THE COVER UP TO EXPOSE THE SCREW HOLES FOR INSTALLATION

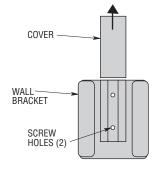


Figure 19

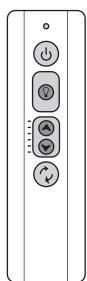


## Setting Operating Frequency of Remote Control

Your remote control has code switches which must be set in one of 32 possible code combinations (Figure 18). The five levers (numbered 1, 2, 3, 4, and 5) on the switches are factory-set in the ON (up) position. Change the switch settings as follows (Figure 20):

- □ 1. Slide the five switch levers in the remote 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. When power is restored, push and hold the fan OFF button ( ()) for 3 to 5 seconds to set the code in the receiver.
- □ 3. If airflow is desired in the opposite direction, press the (⑦) button on the remote control. The fan must be operating at any speed for the reverse button to function. The blades will turn in the opposite direction and reverse the airflow.
- □ 4. To set the desired fan speed, press the
   () button to decrease the speed and the (
   ) to increase the speed. The LED display will light up to indicate the new speed selected.
- □ 5. To turn the downlight on, press and release the (♥) button. The light will turn on at the light intensity previously selected.
- □ 6. To vary the intensity of the light, hold the (
  () button down until the desired light intensity is reached, then release the button.
- 7. The sixth switch marked ON and I is for dimming control of lights: Set switch to ON to allow for dimming of the lights. Set switch to I for no dimming of the lights such as for fluorescent bulbs.

Figure 20



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#### 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.

#### Accessories

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

## Remote Control Trouble Shooting

#### Fan/Light Fails to Operate

- Check that the speed switch on the fan is set to HIGH (....) speed.
- Check that the light switch is on.
- Check that the battery is good (red indicator light should light when any button is pressed).
- Check that the receiver is wired properly.
- Check that code switches in the remote control and receiver are set in the same position.

#### Short Range

 If the remote control operates the fan when close to it, but does not operate it at a distance of 40 feet, try placing the antenna wire outside of the ceiling cover.

### Light Kit Circuit Breaker

In accordance with Federal Law, this ceiling fan is equipped with a light kit circuit breaker. Using halogen light bulbs with greater than 50 watts rating will cause the breaker to activate. If this occurs, shut off the electricity to the ceiling fan and check that the lamps are each 50W maximum. The light kit circuit breaker will automatically reset when the electricity is turned off and then back on.

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

·		-
TROUBLE	PROBABLE CAUSE	SUGGESTED REMEDY
1. Fan will not start.	1. Fuse or circuit breaker blown.	<ol> <li>Check main and branch circuit fuses or circuit breakers.</li> <li>WARNING: Make sure main power is turned off.</li> </ol>
	<ol> <li>Loose power line connections to the fan.</li> <li>Fan/Light Remote Control is OFF.</li> </ol>	<ol> <li>Check line power connections to fan.</li> <li>Turn ON Fan/Light Remote Control.</li> </ol>
2. Fan sounds	1. Blades not attached to fan.	1. Attach blades to fan before
noisy.	2. Screws securing fan blades to motor are loose.	<ul> <li>operating.</li> <li>2. Check to make sure the screws which attach the blades to the motor are tight.</li> <li><b>WARNING:</b> Make sure main power is turned off.</li> </ul>
	3. Loose screws in motor housing.	<ol> <li>Check to make sure all screws in motor housing are snug (not over-tight)</li> </ol>
3. Fan wobbles excessively.	<ol> <li>Setscrews in motor coupling are not tightened securely.</li> <li>Setscrew in the hanger ball/ downrod assembly is loose.</li> <li>Screws securing fan blades to motor are loose.</li> <li>Fan blades are not seated properly.</li> <li>Hanger bracket and/or ceiling outlet box is not securely fastened.</li> <li>Fan blades out of balance.</li> </ol>	<ol> <li>Raise coupling cover and tighten setscrews securely.</li> <li>Tighten the setscrew in the hanger ball/downrod assembly.</li> <li>Check to be sure screws which attach the fan blade to the motor are tight.</li> <li>Check to be sure that the screws securing the fan blades seat firmly.</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>
4. Both lamps will not illuminate.	<ol> <li>Loose electrical connectors.</li> <li>Remote control battery is weak.</li> </ol>	<ol> <li>Shut off the branch circuit electricity at the fuse box or breaker panel and check the receiver electrical connectors for proper installation.</li> <li>Replace the AAA remote</li> </ol>
	3. The lamps are burnt out.	batteries. 3. Turn the electricity off and replace the lamps with new
	4. Lamps turn on and then turn off.	50W max. lamps.

## **Ceiling Fan Trouble Shooting**

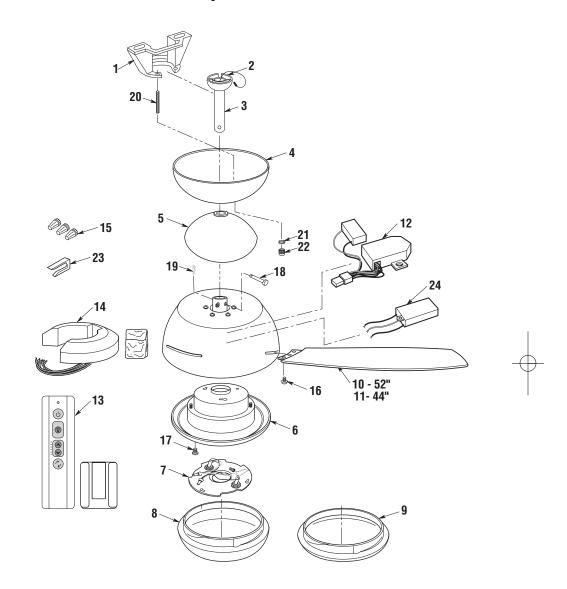
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		Damp Part Numbers			Wet Part Numbers				
Key		Model No.	Model No.	Model No.	Model No.	Model No.	Model No.	Model No.	Model No.
No.	Description	CF244BS00	CF252BS00	CF244CRM00	CF252CRM00	CF244WW00	CF252WW00	CF244ORB00	CF252ORB00
*	Hanger Pack Consisting of:	761655-17	761655-17	761655-88	761655-88	761655-14	761655-14	761655-32	761655-32
1	Hanger Bracket Assembly	-	-	-	-	-	-	-	_
2	Hanger Ball	-	-	-	-	-	-	-	_
3	Downrod	_	—	—	—	—	—	—	—
4	Ceiling Cover	762534-BS	762534-BS	762534-CRM	762534-CRM	762534-WW	762534-WW	762534-ORB	762534-ORB
5	Coupler Cover	764000-BS	764000-BS	764000-CRM	764000-CRM	764000-WW	764000-WW	764000-ORB	764000-0RB
6	Lower Housing	763992-BS	763992-BS	763992-CRM	763992-CRM	763992-WW	763992-WW	763992-ORB	763992-0RB
7	Light Kit Plate Assembly	763993	763993	763993	763993	763993	763993	763993	763993
8	Glass Shade	763994-0M	763994-OM	763994-OM	763994-OM	763994-OM	763994-0M	763994-0M	763994-OM
9	No Light Kit Cover	763995-BS	763995-BS	763995-CRM	763995-CRM	763995-WW	763995-WW	763995-ORB	763995-0RB
10	52" Blade Assembly	-	763996-BS	-	763996-BS	-	763996-WW	_	763996-ORB
11	44" Blade Assembly	763998-BS	-	763998-BS	_	763998-WW	_	763998-ORB	_
12	Harness, Wiring - Reverse								
	Modular & Aux. Capacitor	764007	764007	764007	764007	764007	764007	764007	764007
13	Handheld Remote Control	763979	763979	763979	763979	763979	763979	763979	763979
14	Electronic Receiver with								
	Wire Connectors	764009	764009	764009	764009	764009	764009	764009	764009
*	Parts Bag, Containing:	764025-SS	764025-SS	764025-SS	764025-SS	764025-SS	764025-SS	764025-SS	764025-SS
15	Connector, Wire, 12 Ga. (3)	-	—	-	-	-	-	-	-
16	Screw, Flange Head, Blade								
	M5 x 16mm (10)	-	-	-	-	-	-	-	-
17	Screw, Pan Head, Lower								
	Housing/Light Kit,								
	M4 x 10mm (1)	-	-	-	-	-	-	-	-
18	Pin, Clevis	-	-	-	-	-	-	-	-
19	Clip, Hairpin	-	-	-	-	-	-	-	-
20	Stud, Threaded								
	#8-32 x 1-1/4" (2)	-	-	-	-	-	-	-	-
21	Lockwasher, External Tooth								
	#8-32 x 1-1/4" (2)	—	—	—	-	—	-	—	
22	Knob, Knurled #8-32 (2)	—	_	_	—	_	_	_	_
23	Kit, Balancing				_				_
24	190 W Circuit Breaker	763748	763748	763748	763748	763748	763748	763748	763748
-	Owner's Manual	BP7408-1	BP7408-1	BP7408-1	BP7408-1	BP7408-1	BP7408-1	BP7408-1	BP7408-1

## **Repair Parts Listing**

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**Repair Parts** 



#### 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

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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.

#### **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.

#### LIMITED WARRANTY

#### What The Warranty Covers:

This warranty covers the motor and the other components and accessories of your Emerson 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 the lifetime of 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 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 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 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

Part No. F40BP74080001

Printed in China 08/10

Form No. BP7408-1 UL Model No.: CF244 & CF252

