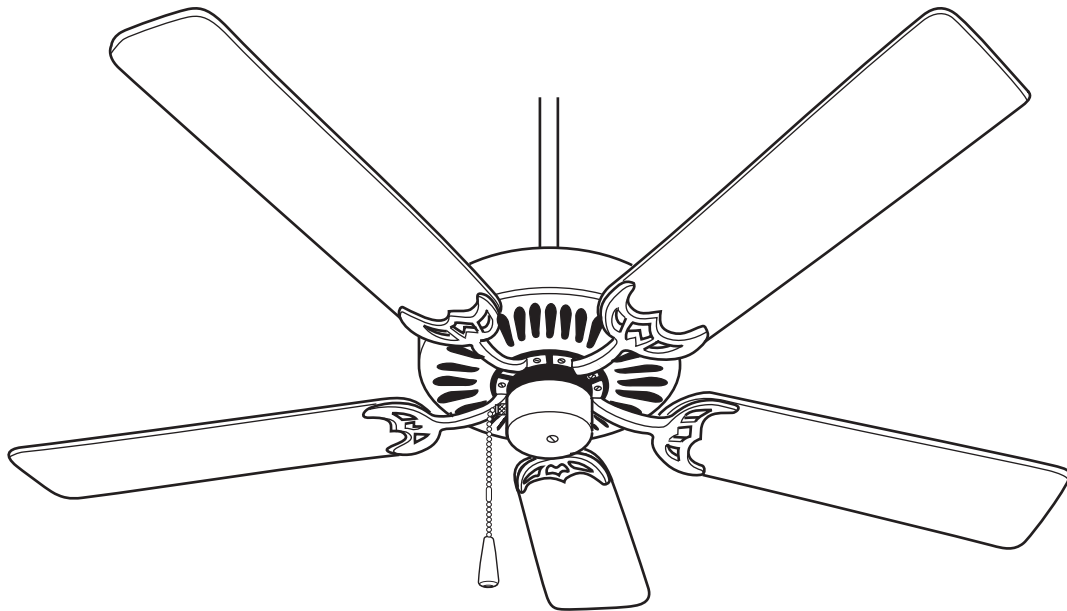


READ AND SAVE THESE INSTRUCTIONS



Model No.

CF700AW07	CF700WPB07
CF700WW07	CF700BS07
CF700AB07	CF700WB07
CF700PB07	CF700OB07
CF700PBW07	CF700CK07

Net Weight: 13.7 Lbs.



BUILDER Series Ceiling Fan Owner's Manual

 **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 satisfy National 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 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 proves 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.

WARNING: To avoid fire, shock or injury, do not use an Emerson or any other brand of control not specifically approved for this fan.

WARNING: This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use this product by Emerson Company 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.

Tools Required

Standard screwdriver
Phillips screwdriver

Wire stripper
Step ladder

 **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 Company. Substitution of parts or accessories not designated for use with this product by Emerson Company could result in personal injury or property damage.

 **WARNING**

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

General

After opening the box you should find the following parts:

- One motor housing assembly
- One upper canopy
- One set of blade flanges
- One hanger bracket
- One downrod/hanger ball assembly
- Parts bag
- One set of blades
- One switch housing cover
- One Owner's Manual

Installation Instructions

WARNING

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

1. If your fan is to replace an existing ceiling light fixtures, turn electricity off at the main fuse 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 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 reduce the risk of fire, electrical 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

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".

2. Install hanger bracket (item 1) to outlet box using the two screws supplied with the outlet box. Hanger bracket must seat firmly against outlet box. Remove wall board if necessary until bracket contacts box.

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.

3. Run the downrod (item 3) through the ceiling cover (item 4). Run the three wires from the fan through the downrod.

4. The fan is supplied with a hanger ball/downrod assembly. Slide the downrod (Item 3) into motor mount adapter until the hole in the downrod aligns with the cross hole in the adapter. (Make sure wires do not twist during this step.) Next, insert clevis pin through cross holes in adapter and downrod. Install hairpin clip in hole in clevis pin. Now tighten the downrod setscrews securely to the downrod.

WARNING

It is critical that the clevis pin in the motor mount adapter is properly installed and the setscrews securely tightened. Failure to verify that the clevis pin and setscrews are properly installed could result in the fan falling.

5. To attach switch housing (item 5) align the color stripes of connectors. Slide the connectors together until plastic latch on connector snaps over the tab on connector. Carefully tuck all wires and splices into the switch housing. Position switch housing (item 5) on plate and align the holes in the switch housing by installing the three screws in the side of plate.

NOTE: To install an accessory light kit, remove switch housing (item 5) and make light kit electrical connections to blue and white leads marked "For Light" in the switch housing. Follow light kit instructions for wiring and installation. Then reinstall switch housing as outlined above.

6. Lift the fan, without blades, and put the downrod assembly into the hanger bracket. Make sure to engage the groove on the hanger ball (item 2) with the tab on the hanger bracket (item 1) to prevent rotation.

WARNING

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

WARNING

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

WIRING THE FAN. If you do not have enough electrical experience, have your fan installed by a licensed electrician.


NOTE: This fan comes with 80" long electrical leads. Before installing the fan, measure approximately 6 to 9 inches above the hanger ball/downrod assembly. Cut off excess leads and strip back insulation 1/2-inch from end of leads.

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.

7. 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.


Securely connect the fan motor white wire to the supply white (neutral) wire using wire connector supplied. Securely connect the fan motor black wire and the blue wire to the supply black (hot) wire using wire connector supplied. After connections have been made, separate the white and green leads from the black and blue leads. Carefully turn the leads upward and push the green and white leads into one side of the outlet box. Then push the black and blue leads into the other side of the outlet box.

 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.

8. Attach the ceiling cover (item 4) to the hanger bracket (item 1) using the two canopy setscrews.

 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.


9. Remove rubber packing grommets from the motor and discard. They are for shipping protection only.
10. Attach the five blades (item 6) to their blade flanges (item 7) using the 3/16-24 x 5/16" screws provided.

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

11. Attach the blades to the fan motor with the ten 1/4-20 x 1/2" screws. Tighten the blades securely to the motor. Failure to securely tighten the blades could result in fan wobble. Attach the ball and chain to the pull chain.
12. Turn on the electricity. Check to see that the fan forward and reverse speeds work properly. Use the pull chain switch to cycle through the three fan speed, plus off. Use the reversing slide switch on the switch housing to change fan direction. Make sure blades come to a complete stop before changing fan direction. Installation is now complete.


Maintenance


1. Do not use abrasive cleaners which may cut through the protective lacquer and possibly damage the finish, use only a soft brush or lint free cloth to avoid scratching finish. Do not use water when cleaning you fan, as it could damage the motor or blades and create the possibility of an electrical shock.


 WARNING
Do not use water when cleaning you fan, as it could damage the motor or blades and create the possibility of an electrical shock.

Accessories

Emerson SW95 Speed Control can be used with this fan.

 WARNING
To reduce the risk of fire or electrical shock, do not use the fan with any solid-state speed control device.

 WARNING
Any control not specifically approved for this fan could result in fire, shock, and personal injury.

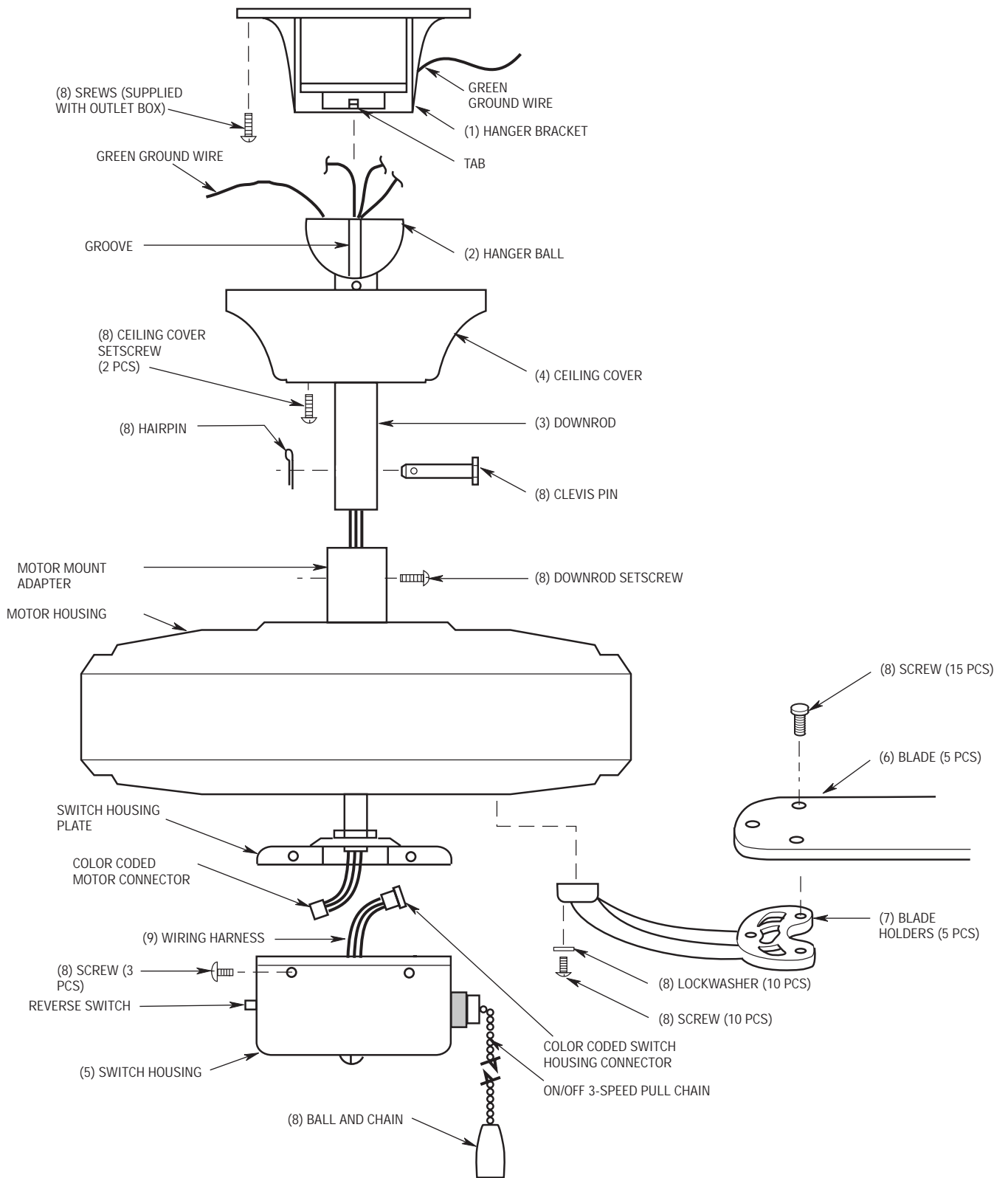
 WARNING
This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by Emerson Company. Substitution of parts or accessories not designated for use with this product by Emerson Company could result in personal injury or properly 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
<p>1. Fan will not start.</p> <p>turned</p>	<ol style="list-style-type: none"> 1. Fuse or circuit breaker blown. 2. Loose power line connections to the fan, or loose switch wire connections in the switch housing. 3. Reversing switch in neutral position. 	<ol style="list-style-type: none"> 1. Check main and branch circuit fuses or circuit breakers. 2. Check line wire connections to fan and switch wire connections in switch housing. ⚠ WARNING: Make sure main power is off. 3. Make sure reversing switch position is all the way to one side.
<p>2. Fan sounds noisy.</p> <p>turned</p>	<ol style="list-style-type: none"> 1. Blades not attached to fan. 2. Loose screws in motor housing. 3. Screws securing fan blade holders to motor are loose. 4. Wire connectors inside switch housing rattling. 	<ol style="list-style-type: none"> 1. Attach blades to fan before operating. 2. Check to make sure all screws in motor housing are snug (not over-tight). 3. Check to make sure the screws which attach the fan blade holders to the motor are tight. 4. Check to make sure wire connectors in switch housing are not rattling against each other or against the interior wall of the switch housing. ⚠ WARNING: Make sure main power is off.
<p>3. Fan wobbles or shakes excessively.</p>	<ol style="list-style-type: none"> 1. Setscrew in motor mount adapter is loose. 2. Setscrew in hanger ball/downrod assembly is loose. 3. Screws securing fan blade flanges to motor are loose. 4. Fan blade flanges are not seated properly. 5. Hanger bracket and/or ceiling outlet box is not securely fastened. 6. Fan blades are out of balance. 	<ol style="list-style-type: none"> 1. Tighten setscrew in motor mount adapter. 2. Tighten the setscrew in the hanger ball/downrod assembly. 3. Check to be sure screws which attach the fan blade flanges to the motor are tight. 4. Check to be sure the fan blade flanges seat firmly and uniformly to the surface of the motor. If flanges are seated incorrectly, loosen the holder screws and retighten. 5. Tighten the hanger bracket screws to the outlet box, and/or secure outlet box. 6. Interchanging an adjacent (side-by-side) blade pair can redistribute the weight and result in smoother operation.

Repair Parts



Repair Parts Listing

KEY NO.	DESCRIPTION	MODEL NUMBER											
		CF700WPB07	CF700WW07	CF700PB07	CF700AB07	CF700PBW07	CF700AW07	CF700WB07	CF700BS07	CF700OB07	CF700CK07		
*	Hanger Ball Assembly, Consisting of:	760750-3	760750-3	760750-1	760750	760750-1	760750-41	760750-39	760750-24	760750-36	760750-43		
1	Hanger Bracket	—	—	—	—	—	—	—	—	—	—		
2	Hanger Ball	—	—	—	—	—	—	—	—	—	—		
3	Downrod	—	—	—	—	—	—	—	—	—	—		
4	Ceiling Cover	760169-27	760169-27	760169-28	760169-29	760169-28	760169-37	760169-36	760169-38	760169-39	760169-40		
5	Switch Housing	760321-4	760321-4	760321-2	760321-1	760321-2	760321-28	760321-29	760321-16	760321-23	760321-30		
6	Blade Assembly (set of 5)	761599-7	761599-7	761599-6	761599-6	761599-6	761599-8	761599-9	761599-10	761599-11	761599-12		
7	Blade Flanges (set of 5)	761601-1	761601-2	761601-1	761601	761601-1	761601-4	761601-5	761601-6	761601-7	761601-8		
8	Loose Parts Bag Containing: Blade Hardware Clevis Pin and Hairpin Pull Chain Ball Ceiling Cover Hardware Wire Connectors	761870-1	761870-2	761870-1	761870	761870-1	761870-1	761870	761870-2	761870	761870-2		
9	Wiring Harness	761592-3	761592-5	761592-3	761592-4	761592-3	761592-3	761592-4	761592-5	761592-4	761592-5		
—	Owner's Manual	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9	BP7181-9		

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
- NAME OF ITEM
- PART DESCRIPTION
- 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 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 fifteen years 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 Company Do To Correct Problems:

Emerson Company 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 of removal, reinstallation and shipping of the product to Emerson Company.

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 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 Company,
- Use of parts or accessories not authorized by Emerson Company,
- 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 Company.

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 COMPANY
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