

[Manuals.plus](#) /

› [Westinghouse](#) /

› Westinghouse 7802400 Ceiling Fan User Manual

Westinghouse 7802400

Westinghouse 7802400 Ceiling Fan User Manual

Model: 7802400 | Brand: Westinghouse

1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Westinghouse 7802400 Downrod Mount 52-inch Ceiling Fan. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Westinghouse Contractor's Choice indoor ceiling fan is designed to provide casual comfort and efficient air circulation in various indoor settings. Featuring a classic white finish, this fan integrates seamlessly with diverse interior decors. It includes a three-speed motor and a reversible switch for year-round functionality.



Image 1.1: Overview of the Westinghouse 7802400 52-inch white ceiling fan.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or personal injury, always follow these basic precautions:

- Read all instructions and safety information before installing your fan and save these instructions.
- Consult a qualified electrician if you are unsure about wiring or installation procedures.
- Ensure the installation site is structurally sound and can support the fan's weight (approximately 14.5 pounds).
- Turn off power at the circuit breaker or fuse box before beginning installation or performing any maintenance.
- Do not operate the fan with a damaged power cord or plug.
- Keep hands, clothing, and other objects clear of the fan blades when the fan is in operation.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact Westinghouse customer service.

- Ceiling Fan Motor Assembly
- Five (5) White Fan Blades
- Blade Brackets
- 3/4-inch by 4-inch Down Rod
- 78-inch Lead Wire
- Mounting Hardware Kit
- Instruction Manual

4. INSTALLATION

For detailed, step-by-step installation instructions, please refer to the official Installation Manual (PDF) provided by Westinghouse. A link to this document is available [here](#).

General Installation Overview:

1. **Mounting Bracket Installation:** Securely attach the mounting bracket to a ceiling joist or an outlet box approved for fan support.
2. **Downrod Assembly:** Assemble the downrod with the fan motor, ensuring all screws are tightened. The fan includes a 3/4-inch by 4-inch down rod.
3. **Wiring:** Connect the fan's electrical wires to the household wiring according to local electrical codes. The fan includes a 78-inch lead wire.
4. **Canopy Installation:** Secure the canopy to cover the wiring connections.
5. **Blade Attachment:** Attach the five white fan blades to the blade brackets, then secure the blade brackets to the motor housing.



Image 4.1: Detail of the fan motor and blade attachment for assembly reference.



5. OPERATION

The Westinghouse 7802400 ceiling fan is operated via a pull chain switch, offering multiple speed settings and a reversible function for optimal comfort throughout the year.

5.1 Fan Speed Control

The fan features three distinct speed settings: high, medium, and low. To adjust the fan speed, gently pull the chain located on the fan's motor housing. Each pull will cycle through the available speeds.

5.2 Reversible Switch for Year-Round Use

A reversible switch is located on the motor housing, allowing you to change the direction of the fan blades. This feature helps optimize air circulation for different seasons:

- **Summer Operation:** Set the switch to allow the blades to rotate counter-clockwise, creating a downward airflow that produces a cooling effect.
- **Winter Operation:** Set the switch to allow the blades to rotate clockwise, creating an upward airflow that helps redistribute warm air trapped near the ceiling, improving heating efficiency.

Note: Always ensure the fan is completely stopped before changing the direction of the blades using the reversible switch.

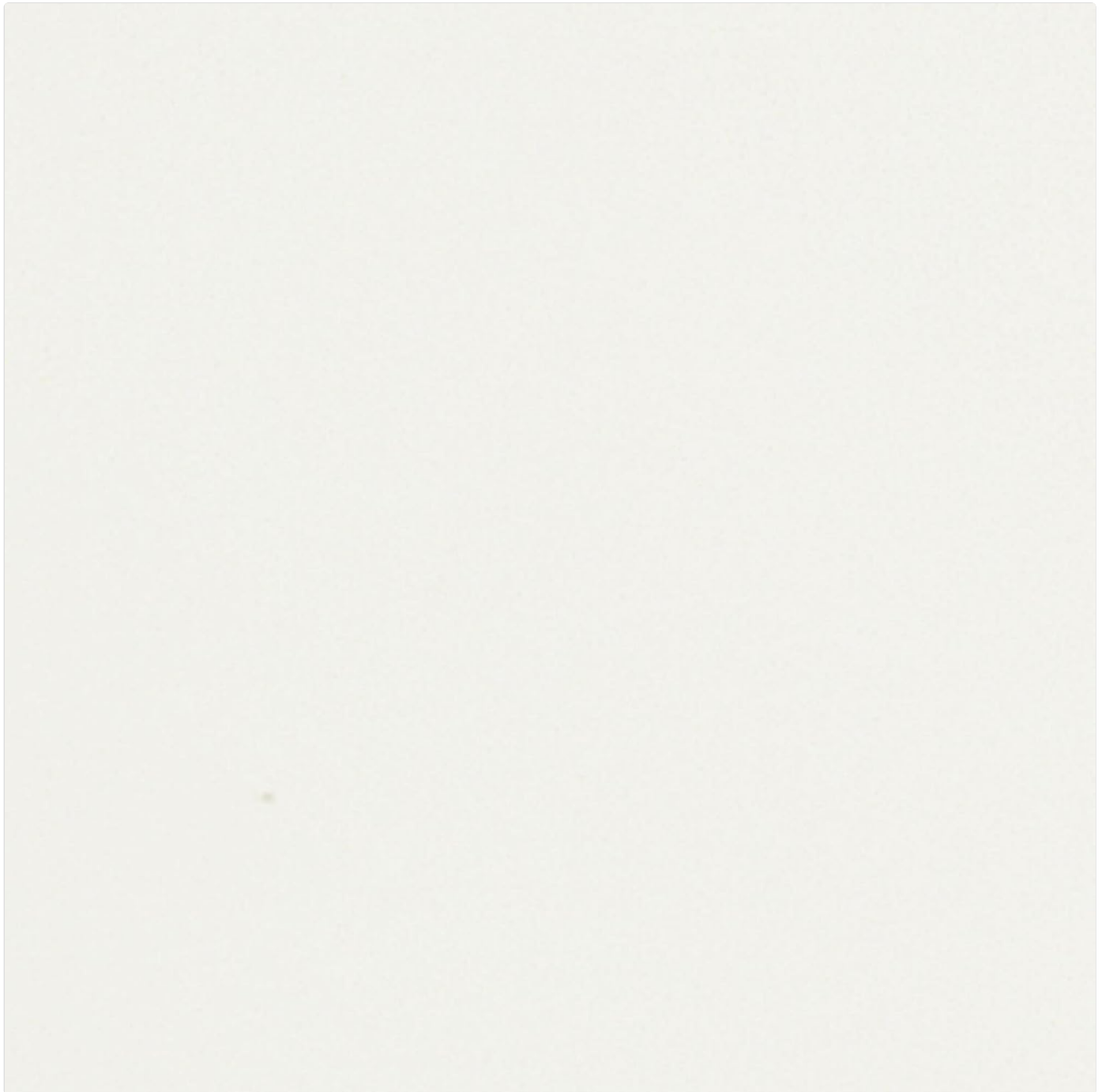


Image 5.1: Detail of the pull chain and reversible switch for fan operation.

6. CARE AND MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your ceiling fan.

- **Cleaning:** To clean the fan, wipe the surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish. Ensure the power is off before cleaning.
- **Blade Cleaning:** The fan blades can be cleaned by hand with a soft cloth.
- **Tightening Fasteners:** Periodically check all screws and fasteners on the fan and mounting hardware to ensure they are secure. Loose connections can cause wobbling or noise.

7. TROUBLESHOOTING

If you encounter issues with your ceiling fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; loose wiring; motor issue.	Check circuit breaker/fuse. Verify all wire connections are secure. Consult a qualified electrician if the issue persists.
Fan wobbles excessively	Loose blade screws; unbalanced blades; loose mounting bracket.	Ensure all blade screws are tight. Check for bent blade holders. Verify the mounting bracket is securely fastened to the ceiling.
Noisy operation	Loose screws; motor hum; blades hitting an obstruction.	Tighten all screws on the fan and mounting hardware. Ensure blades are not hitting anything. Some motor hum is normal, but excessive noise may indicate an issue.
Low airflow	Incorrect blade direction; fan speed setting.	Ensure the reversible switch is set for the desired airflow direction (counter-clockwise for cooling). Increase fan speed using the pull chain.

8. SPECIFICATIONS

Brand	Westinghouse
Model Name	Contractor's Choice (7802400)
Color	White
Size	52 Inch Diameter
Number of Blades	5
Power Source	Corded Electric
Voltage	120 Volts
Wattage (High Speed)	65 Watts (without lights)
Air Flow Capacity	4099 Cubic Feet Per Minute (CFM)
Airflow Efficiency	63 CFM per Watt
Noise Level	57 dB
Room Type Recommendation	Bedroom, Dining Room, Living Room (up to 400 sq ft)
Special Feature	Reversible Airflow
Switch Type	Pull Chain
Item Weight	14.5 Pounds
Indoor/Outdoor Usage	Indoor

9. WARRANTY AND SUPPORT

The Westinghouse 7802400 Ceiling Fan is backed by a comprehensive warranty:

- **Lifetime Motor Warranty:** The fan motor is covered by a lifetime warranty.
- **Two-Year Warranty:** All other parts of the fan are covered by a two-year warranty.

For warranty claims, technical support, or replacement parts, please contact Westinghouse customer service. When contacting support, please have your model number (7802400) and proof of purchase available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question