

Progress Lighting P2501-09

Progress Lighting AirPro Collection Builder 52" 5-Blade Ceiling Fan User Manual

Model: P2501-09

INTRODUCTION

This manual provides comprehensive instructions for the safe installation, operation, and maintenance of your Progress Lighting AirPro Collection Builder 52" 5-Blade Ceiling Fan. Please read this manual thoroughly before beginning installation or operation to ensure proper function and safety.

The Progress Lighting AirPro Collection Builder 52" 5-Blade Ceiling Fan features a Nickel finish and is designed for indoor use. It is Energy Star Compliant and energy efficient, offering both functionality and modern aesthetics for living rooms and home offices.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when installing and operating electrical appliances. This includes, but is not limited to:

- Ensure power is disconnected at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes.
- Consult a qualified electrician if you are unsure about wiring procedures.
- The fan must be mounted with a minimum of 7 feet (2.1 meters) clearance from the floor to the trailing edge of the blades.
- Do not operate the fan with damaged blades or housing.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

PACKAGE CONTENTS AND COMPONENTS

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

Table 1: Fan Components

Component	Description	Quantity
Motor Housing	Main body of the fan, containing the motor.	1
Fan Blades	Five reversible blades (Cherry/Natural Cherry finish).	5
Blade Brackets	Connect blades to the motor housing.	5
Downrod	Supports the fan from the ceiling.	1
Canopy	Covers the ceiling electrical box.	1
Mounting Bracket	Secures the fan to the ceiling electrical box.	1
Hardware Pack	Screws, washers, wire nuts, etc.	1
Pull Chain	For manual speed control.	1
Remote Control	For wireless speed and light control (if applicable).	1

SETUP AND INSTALLATION

Before installation, ensure the electrical box is securely mounted and capable of supporting the fan's weight (16.4 pounds). A UL listed outlet box marked "FOR FAN SUPPORT" is required.

1. Mounting the Fan

- Turn off power:** Disconnect power at the main circuit breaker to prevent electrical shock.
- Install mounting bracket:** Secure the mounting bracket to the ceiling electrical box using the screws provided with the outlet box. Ensure it is firmly attached.
- Assemble downrod:** Feed the motor wires through the downrod. Attach the downrod to the motor housing.
- Hang the fan:** Carefully lift the fan assembly and place the downrod ball into the mounting bracket's opening. Ensure the tab in the mounting bracket aligns with the slot in the downrod ball.



Figure 1: Assembled Ceiling Fan (Example)

2. Electrical Connections

All wiring must comply with local and national electrical codes. If you are unfamiliar with electrical wiring, consult a

qualified electrician.

1. **Connect ground wire:** Connect the green wire from the fan to the bare copper (ground) wire from the outlet box.
2. **Connect neutral wire:** Connect the white wire from the fan to the white (neutral) wire from the outlet box.
3. **Connect hot wire:** Connect the black wire from the fan to the black (hot) wire from the outlet box.
4. **Secure connections:** Use approved wire nuts to secure all connections. Ensure no loose strands of wire are exposed.



Figure 2: Electrical Wiring Connections

3. Attaching Fan Blades

1. Attach each blade to a blade bracket using the screws provided. Ensure they are securely fastened.
2. Attach the blade assemblies to the motor housing.
3. Verify all screws are tightened to prevent wobbling during operation.

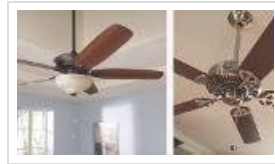


Figure 3: Installed Ceiling Fan Views

OPERATING INSTRUCTIONS

Your Progress Lighting AirPro Collection Builder ceiling fan can be operated using the pull chain or the included remote control.

Using the Pull Chain

- Pull the chain once for high speed.
- Pull the chain a second time for medium speed.
- Pull the chain a third time for low speed.
- Pull the chain a fourth time to turn the fan off.

Using the Remote Control

The remote control allows for convenient operation from anywhere in the room. Ensure batteries are installed correctly.

- **Fan Speed Buttons:** Press the desired speed button (High, Medium, Low) to adjust fan speed.
- **Fan Off Button:** Press to turn the fan off.
- **Light On/Off Button:** If a light kit is installed (sold separately), press to turn the light on or off.
- **Light Dimmer Button:** If a dimmable light kit is installed, press and hold to dim or brighten the light.
- **Reverse Switch:** Locate the reverse switch on the motor housing (usually near the top). Slide the switch to change the direction of blade rotation for seasonal comfort.
 - *Summer Operation:* Blades rotate counter-clockwise, pushing air down to create a cooling effect.
 - *Winter Operation:* Blades rotate clockwise, drawing air up to circulate warm air.

Maintenance and Care

Regular maintenance will ensure the longevity and optimal performance of your ceiling fan.

- **Cleaning:** Clean the fan housing and blades with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Blade Balance:** If the fan wobbles, check that all blade screws are tight. A balancing kit (often sold separately) can be used to correct excessive wobble.
- **Motor Lubrication:** The fan motor is permanently lubricated and does not require oiling.
- **Electrical Connections:** Periodically check all electrical connections for tightness.

Troubleshooting Guide

Before attempting any repairs, ensure power is disconnected at the circuit breaker.

Table 2: Common Issues and Solutions

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Blown fuse/tripped circuit breaker.	Check circuit breaker and wall switch; Verify all wire connections are secure; Replace fuse or reset breaker.
Fan wobbles	Loose blade screws; Unbalanced blades; Loose mounting bracket.	Tighten all blade screws; Use a blade balancing kit; Ensure mounting bracket is securely fastened to the ceiling box.
Noisy operation	Loose screws; Motor hum (normal for some fans); Blades hitting an obstruction.	Check and tighten all screws; Ensure fan is not hitting anything; If hum is excessive, consult an electrician.
Remote control not working	Dead batteries; Incorrect frequency setting; Receiver issue.	Replace batteries; Ensure remote and receiver dip switches match; Contact customer service if issue persists.

Product Specifications

Table 3: Technical Specifications

Attribute	Value
Brand	Progress Lighting
Model Number	P2501-09
Electric Fan Design	Ceiling Fan
Product Dimensions	52"D x 52"W x 13"H
Number of Blades	5
Blade Material	Plastic (Cherry/Natural Cherry finish)
Finish Type	Nickel (housing)
Wattage	64 watts

Attribute	Value
Voltage	120 Volts
Item Weight	16.4 Pounds
Control Method	Pull Chain, Remote
Indoor/Outdoor Usage	Indoor
Specification Met	Energy Star
UPC	785247114474

WARRANTY AND SUPPORT

For warranty information and customer support, please contact Progress Lighting directly. Keep your proof of purchase for any warranty claims.

Manufacturer: Progress Lighting



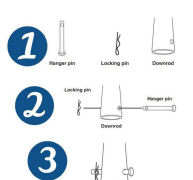
Website: [Visit the Progress Lighting Store on Amazon](#)



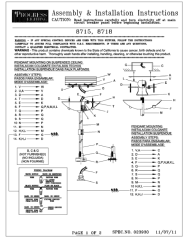
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For additional assistance or to purchase replacement parts, please refer to the official Progress Lighting website or contact their customer service department.

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Related Documents - P2501-09

	<p>Progress Lighting P250100 Ceiling Fan Installation Manual</p> <p>Detailed installation and operation manual for the Progress Lighting P250100 ceiling fan. Learn how to safely install, operate, and maintain your AirPro ceiling fan with this comprehensive guide.</p>
	<p>Progress Lighting AirPro P250073 Ceiling Fan Installation Manual</p> <p>This installation manual provides detailed instructions for setting up and operating the Progress Lighting AirPro P250073 ceiling fan. It includes safety guidelines, parts identification, wiring diagrams, remote control usage, maintenance tips, troubleshooting advice, and warranty information.</p>
	<p>Progress Lighting AirPro Downrod Installation Guide (Model P2606-81)</p> <p>Step-by-step instructions for installing the Progress Lighting AirPro ceiling fan downrod, detailing the use of hanger pins and locking pins. Compatible with model P2606-81.</p>

	<p>Progress Lighting Ceiling Fan Installation Manual</p> <p>Comprehensive installation guide for Progress Lighting ceiling fans, covering safety rules, unpacking, mounting, electrical connections, blade attachment, balancing, light kit installation, operation, care, and troubleshooting.</p>
	<p>Progress Lighting AirPro Ceiling Fan Installation Manual</p> <p>This manual provides comprehensive instructions for the installation, operation, and maintenance of the Progress Lighting AirPro ceiling fan. It includes safety warnings, electrical and structural requirements, wiring diagrams, troubleshooting tips, and warranty information.</p>
	<p>Progress Lighting 8715, 8718 Assembly & Installation Instructions</p> <p>Step-by-step guide for assembling and installing Progress Lighting pendant fixtures, models 8715 and 8718, including wiring instructions and safety warnings.</p>