Progress Lighting P250081-009-WB

Progress Lighting AirPro 52-inch Brushed Nickel Ceiling Fan (Model P250081-009-WB) User Manual

Model: P250081-009-WB

Contents   Specifications   Installation   Safety Information   Package   Operation   Maintenance   Troubleshooting   Warranty & Support

1. SAFETY INFORMATION

Read and understand all instructions before beginning installation. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- **Electrical Safety:** Ensure power is disconnected at the circuit breaker or fuse box before installation or servicing. All wiring must be in accordance with national and local electrical codes.
- **Mounting:** The ceiling fan must be mounted to a structurally sound ceiling joist or outlet box capable of supporting the fan's weight (minimum 35 lbs).
- **Blade Clearance:** Maintain a minimum clearance of 7 feet from the floor to the fan blades.
- **Professional Installation:** If you are unsure about wiring or installation, consult a qualified electrician.
- **Proposition 65 Warning:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact Progress Lighting customer service.
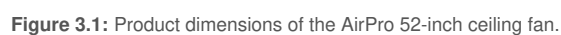
Figure 2.1: Exploded view of the AirPro ceiling fan components. This image shows the main parts such as the motor housing, downrod, canopy, fan blades, and the light kit with shades.

- Motor Housing Assembly
- Fan Blades (5)
- Blade Arms (5)
- Light Kit Assembly
- Frosted Polypropylene Shades (4)
- LED Bulbs (4, 8.5-Watt, 3000K)
- Downrod and Canopy
- Mounting Bracket and Hardware
- Pull Chains (for fan speed and light control)
- Installation Sheet

3. SPECIFICATIONS

Brand	Progress Lighting
Model Name	AirPro Builder Fan
Model Number	P250081-009-WB
Dimensions (D x W x H)	52" x 52" x 18.7"
Color/Finish	Brushed Nickel
Number of Blades	5
Blade Finish Options	Grey Weathered Wood / Silver (Reversible)
Motor Type	AC Motor
Light Kit	Integrated, 4-Light
Bulb Type	LED (8.5W, 3000K, 90CRI)
Voltage	120 Volts
Air Flow Capacity	3330 Cubic Feet Per Minute
Control Method	Pull Chain (Remote accessory sold separately)
Certifications	ENERGY STAR, Title 24 JA8 rated, UL Listed, Dry Location
Item Weight	19.4 Pounds

Figure 3.1: Product dimensions of the AirPro 52-inch ceiling fan.

4. INSTALLATION

This section provides step-by-step instructions for installing your Progress Lighting AirPro ceiling fan. Refer to the included installation sheet for detailed diagrams.
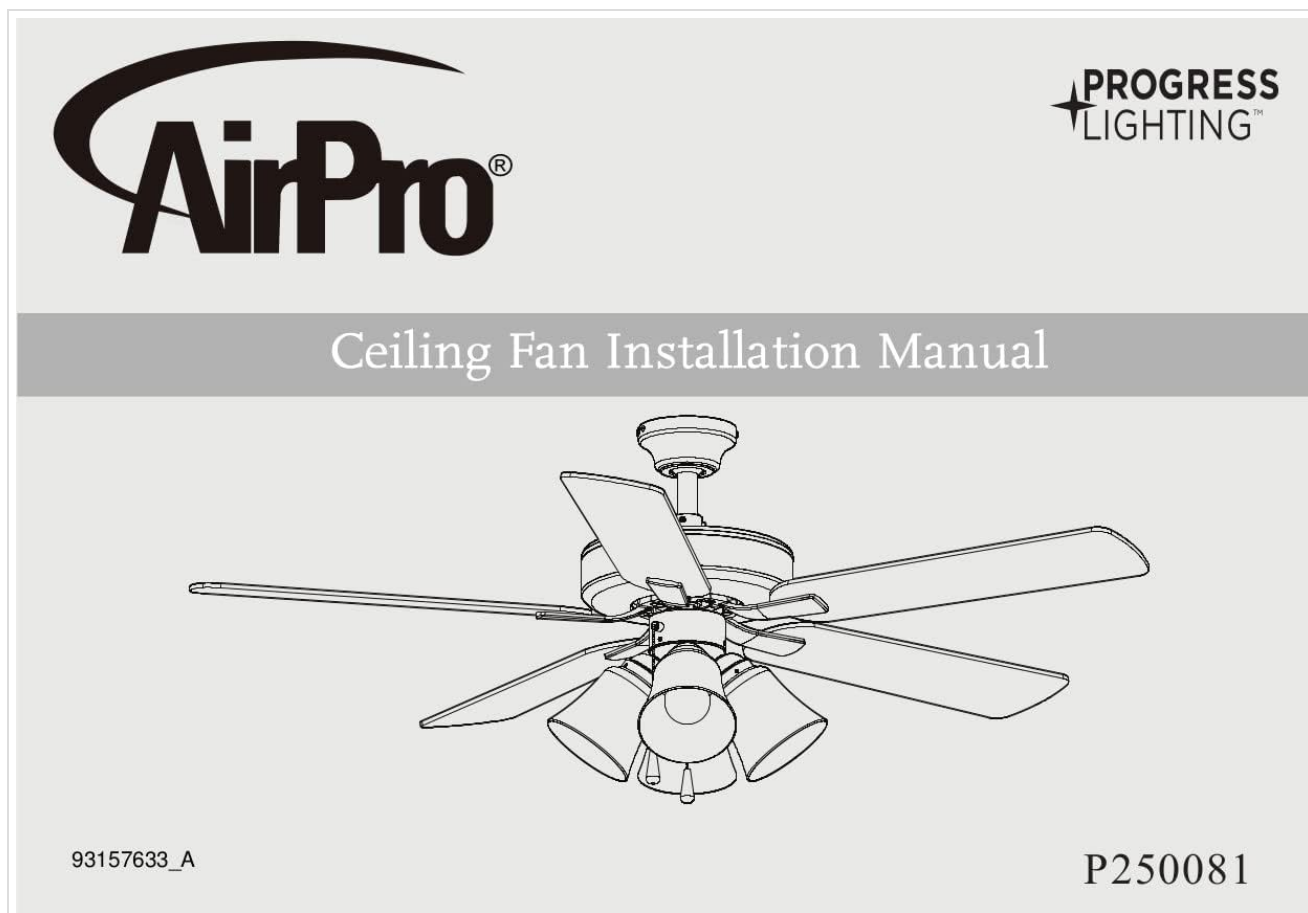

Figure 4.1: Reference the official installation manual cover for detailed diagrams.

4.1 Mounting the Fan

1. **Turn off Power:** Before starting, ensure the power supply to the outlet box is turned off at the circuit breaker.
2. **Secure Mounting Bracket:** Attach the mounting bracket to the ceiling outlet box. Ensure the outlet box is securely fastened to the building structure and can support the fan's weight.
3. **Assemble Downrod:** Insert the downrod through the canopy and connect it to the fan motor housing. Secure with the provided pin and screw.
4. **Hang Fan:** Carefully lift the fan assembly and hang it from the mounting bracket using the ball joint in the downrod.

4.2 Electrical Wiring

Connect the fan's electrical wires to the household wiring according to local electrical codes. Typically, this involves connecting the ground wire, neutral wire, and hot wires for fan and light operation.

- Connect the green/bare copper ground wire from the fan to the ground wire from the outlet box.
- Connect the white (neutral) wire from the fan to the white (neutral) wire from the outlet box.
- Connect the black (hot) wire from the fan to the black (hot) wire from the outlet box.
- If separate wires are available for fan and light control, connect them accordingly.

4.3 Attaching Fan Blades

Attach the five fan blades to the blade arms. The AirPro fan features reversible blades with Grey Weathered Wood on one side and Silver on the other, allowing you to choose your preferred aesthetic. The blade arms feature captive screws for easier installation.

Figure 4.2: Reversible fan blade finishes: Grey Weathered Wood and Silver.

1. Select the desired blade finish (Grey Weathered Wood or Silver).
2. Attach each blade to a blade arm using the provided screws.
3. Secure each blade arm to the motor housing.

4.4 Installing the Light Kit

Connect the light kit to the fan motor housing and install the LED bulbs and shades.

1. Connect the light kit wiring to the fan's light kit wiring.
2. Secure the light kit assembly to the bottom of the fan motor housing.
3. Screw in the four included 8.5-Watt LED bulbs into the sockets.

4. Attach the four frosted polypropylene shades to the light kit.

5. OPERATION

Your AirPro ceiling fan is designed for ease of use with pull chain controls for both fan speed and light. An optional remote control accessory can be purchased separately for added convenience.

5.1 Fan Speed Control

The fan speed is controlled by pulling the fan pull chain. Each pull cycles through the available speeds:

- Pull 1: High Speed
- Pull 2: Medium Speed
- Pull 3: Low Speed
- Pull 4: Off

5.2 Light Control

The integrated light kit is controlled by pulling the light pull chain. Each pull will toggle the light On or Off.

5.3 Reversing Fan Direction (Seasonal Use)

Most ceiling fans include a reverse switch on the motor housing to change the direction of blade rotation. This allows for optimal air circulation in different seasons:

- **Summer Operation:** Blades rotate counter-clockwise, pushing air down to create a cooling breeze.
- **Winter Operation:** Blades rotate clockwise, drawing air up to circulate warm air near the ceiling.

To change direction, ensure the fan is off and completely stopped. Locate the reverse switch on the motor housing and slide it to the opposite position. Turn the fan back on.

6. MAINTENANCE

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

- **Cleaning:** Periodically clean the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish. Ensure power is off before cleaning.
- **Blade Cleaning:** Wipe fan blades with a soft cloth to remove dust.
- **Bulb Replacement:** The fan uses 8.5-Watt LED bulbs. When replacement is needed, ensure the power is off and allow bulbs to cool before handling. Replace with compatible LED bulbs.
- **Tighten Screws:** Check all screws, especially on the blade attachments and mounting hardware, periodically to ensure they are tight. Loose screws can cause wobbling or noise.

7. TROUBLESHOOTING

If you experience issues with your AirPro ceiling fan, consult the following table before contacting customer service.

Problem	Possible Cause	Solution

Fan does not start	○ No power to the fan. ○ Loose wire connections. ○ Motor switch is off.	○ Check circuit breaker/fuse. ○ Ensure all wire connections are secure (power off first). ○ Verify pull chain is in an "On" position.
Light does not work	○ Loose wire connections. ○ Bulbs are faulty or loose. ○ Light switch is off.	○ Check light kit wiring (power off first). ○ Tighten or replace bulbs. ○ Verify light pull chain is in an "On" position.
Fan wobbles	○ Loose blade screws. ○ Unbalanced blades. ○ Loose mounting bracket.	○ Tighten all blade screws. ○ Use a blade balancing kit (not included) if necessary. ○ Ensure mounting bracket is securely fastened.
Noisy operation	○ Loose screws. ○ Motor hum. ○ Blades hitting an obstruction.	○ Check and tighten all screws. ○ Ensure fan is properly grounded. ○ Verify no objects are in the blade path.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Progress Lighting AirPro Ceiling Fan (Model P250081-009-WB) comes with a **30-year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use and service. Please retain your proof of purchase for warranty claims.

For full warranty details, please refer to the documentation included with your product or visit the official Progress Lighting website.

8.2 Customer Support

If you require further assistance or have questions not covered in this manual, please contact Progress Lighting customer support:
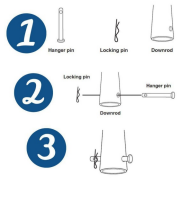
- **Website:** www.progresslighting.com
- **Phone:** Refer to the contact information on the Progress Lighting website or your product packaging.

When contacting support, please have your model number (P250081-009-WB) and date of purchase readily available.

Related Documents - P250081-009-WB

Progress Lighting Ceiling Fan Installation Manual
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.

[Progress Lighting Hartwick P710087-009 Brushed Nickel Wall Sconce](#)
Detailed specifications for the Progress Lighting Hartwick P710087-009 wall sconce, featuring a brushed nickel finish, etched opal glass, ADA compliance, and suitability for modern interiors. Includes dimensions, electrical, and mounting details.

[Progress Lighting P250100 Ceiling Fan Installation Manual](#)
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.

[Progress Lighting AirPro P250073 Ceiling Fan Installation Manual](#)
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.

[Progress Lighting AirPro Downrod Installation Guide (Model P2606-81)](#)
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.

[Progress Lighting AirPro Ceiling Fan Installation Manual](#)
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.