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› ProSource 16029-U-PS Heavy Duty Pneumatic Storm/Screen Door Closer Instruction Manual

ProSource 16029-U-PS

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Model: 16029-U-PS

INTRODUCTION

Thank you for choosing the ProSource 16029-U-PS Heavy Duty Pneumatic Storm/Screen Door Closer. This product is designed to provide reliable and controlled closing for storm and screen doors, offering a 90-degree opening capability for outward swinging doors. It features an extra internal spring for shock absorption and an adjustable closing speed control valve for customized performance. This manual provides essential information for proper installation, operation, and maintenance to ensure long-lasting and safe use of your door closer.

SAFETY INFORMATION

- Always wear appropriate safety gear, such as safety glasses, during installation.
- Ensure the door is securely supported during installation to prevent accidental movement.
- Do not attempt to modify the door closer. Unauthorized modifications may compromise safety and void the warranty.
- Keep hands and fingers clear of moving parts during operation and adjustment.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- 1 x ProSource 16029-U-PS Heavy Duty Pneumatic Storm/Screen Door Closer
- Mounting Brackets and Screws (typically included, verify upon opening)
- Instruction Sheet (this document)



Image: The ProSource 16029-U-PS Heavy Duty Pneumatic Storm/Screen Door Closer. This image displays the main component of the door closer, which is a cylindrical pneumatic device with mounting points and an adjustment screw.

SETUP AND INSTALLATION

This door closer is designed for outward swinging storm or screen doors. Installation typically involves mounting the closer body to the door frame and the connecting rod to the door itself. Specific mounting hardware and hole placement will vary based on your door and frame type. Refer to the general steps below:

1. **Prepare the Door and Frame:** Identify the optimal mounting locations on your door frame and the door. Ensure there is sufficient clearance for the closer to operate without obstruction.
2. **Mount the Closer Body:** Securely attach the main body of the door closer to the door frame using the provided screws and brackets. Ensure it is level and firmly attached.
3. **Attach the Connecting Rod:** Connect the rod end to the door using the appropriate bracket and screws. The rod should be able to move freely as the door opens and closes.
4. **Test Operation:** Slowly open and close the door to ensure the closer operates smoothly and without binding.
5. **Adjust Closing Speed:** Proceed to the Operating section to fine-tune the closing speed.

OPERATING INSTRUCTIONS

The ProSource 16029-U-PS door closer features an adjustable closing speed control valve, allowing you to customize how quickly your door closes.

- **Adjusting Closing Speed:** Locate the adjustment screw or valve on the body of the door closer.
- **To Slow Down Closing:** Turn the adjustment screw clockwise in small increments. Test the door's closing speed after each adjustment.
- **To Speed Up Closing:** Turn the adjustment screw counter-clockwise in small increments. Test the door's closing speed after each adjustment.
- **Optimal Speed:** Adjust until the door closes smoothly and completely without slamming, but also without closing too slowly.

MAINTENANCE

The ProSource 16029-U-PS door closer is designed for minimal maintenance due to its permanent internal lubrication. However, periodic checks can ensure optimal performance:

- **Regular Inspection:** Periodically check all mounting screws and brackets to ensure they are tight and secure.

- **Cleanliness:** Keep the closer body and rod free from dirt and debris. Wipe with a clean, damp cloth if necessary.
- **Lubrication:** No external lubrication is required due to the permanent internal lubrication. Do not attempt to lubricate internal components.
- **Damage Check:** Inspect the closer for any signs of damage, such as bends in the rod or leaks. If damage is found, replace the unit.

TROUBLESHOOTING

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

- **Door Slams Shut:** The closing speed is too fast. Turn the adjustment screw clockwise to slow down the closing speed.
- **Door Closes Too Slowly or Not Completely:** The closing speed is too slow. Turn the adjustment screw counter-clockwise to increase the closing speed. Ensure there are no obstructions preventing the door from closing fully.
- **Door Closer Leaks Fluid:** This indicates internal damage. The unit should be replaced.
- **Door Closer Makes Noise:** Check all mounting screws for tightness. Ensure the closer rod is not binding or rubbing against any part of the door or frame.
- **Door Does Not Open 90 Degrees:** Verify that the closer is installed correctly for outward swinging doors and that there are no physical obstructions limiting the door's travel.

SPECIFICATIONS

Feature	Specification
Model Number	16029-U-PS
Part Number	16029-U-PS
Brand	ProSource
Material	Alloy Steel
Door Opening Angle	90 Degrees (for outward swinging doors)
Length	Approximately 16.5 inches (10-1/2 inches L as per feature bullet, 16-1/2 inches L as per description)
Item Weight	0.97 Pounds (15.5 ounces)
Product Dimensions	17.5 x 8.5 x 7 inches
Internal Lubrication	Permanent
UPC	045734643932
ASIN	B01M7XS3Y7

WARRANTY INFORMATION

ProSource products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty

card included with your purchase or visit the official ProSource website. Keep your proof of purchase for any warranty claims.

SUPPORT

If you have any questions regarding the installation, operation, or maintenance of your ProSource 16029-U-PS door closer, please contact ProSource customer support through their official website or the contact information provided with your product packaging.

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