

BAL 29015B

BAL 29015B Side Wind Trailer Tongue Jack Instruction Manual

Model: 29015B | Capacity: 1,000 lbs

1. INTRODUCTION

Thank you for choosing the BAL 29015B Side Wind Trailer Tongue Jack. This manual provides essential information for the safe and effective installation, operation, and maintenance of your new trailer tongue jack. Please read this manual thoroughly before installation and use, and retain it for future reference.

The BAL 29015B is designed to provide reliable support and lifting for trailer tongues, featuring a robust construction and a 1,000 lb load capacity. Its side-wind mechanism allows for convenient operation.

2. SAFETY INFORMATION

Always prioritize safety when working with trailer equipment. Failure to follow these safety guidelines may result in personal injury or property damage.

- **Read All Instructions:** Understand all instructions and warnings before installing or operating the jack.
- **Weight Capacity:** Do not exceed the maximum load capacity of 1,000 lbs. Overloading can cause failure and injury.
- **Stable Surface:** Always operate the jack on a firm, level surface. Use wheel chocks on the trailer wheels to prevent movement.
- **Proper Support:** Ensure the jack is properly seated and stable before applying load.
- **Clear Area:** Keep hands, feet, and clothing clear of moving parts during operation.
- **Inspection:** Regularly inspect the jack for damage, wear, or loose fasteners. Do not use if damaged.
- **Children and Pets:** Keep children and pets away from the work area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- BAL 29015B Side Wind Trailer Tongue Jack - 1,000 lbs.

4. SPECIFICATIONS

Feature	Specification
Model	29015B
Load Capacity	1,000 lbs
Maximum Lifting Height	21.5 inches
Item Weight	10 pounds
Product Dimensions (L x W x H)	12 x 6 x 3 inches
Color	Black, Silver
Style	Tongue Jack (Side Wind)

5. SETUP (INSTALLATION)

This section outlines the general steps for installing the BAL 29015B Side Wind Trailer Tongue Jack. Specific trailer designs may require slight variations.

- 1. Prepare the Trailer:** Park the trailer on a firm, level surface. Engage the trailer's parking brake and chock the wheels to prevent any movement. If replacing an existing jack, ensure the trailer tongue is safely supported by a separate jack stand or blocks before removal.
- 2. Position the Jack:** Align the mounting plate of the BAL 29015B jack with the mounting holes on your trailer's tongue. The side-wind handle should be positioned for convenient access and operation.
- 3. Secure the Jack:** Insert appropriate bolts (not included, typically 3/8" or 1/2" grade 5 or higher) through the mounting holes of the jack and the trailer tongue. Secure with washers and nuts, tightening them firmly. Ensure all fasteners are torqued to the manufacturer's specifications for your trailer.
- 4. Final Check:** Once installed, visually inspect the jack to ensure it is securely mounted and all components are properly aligned.

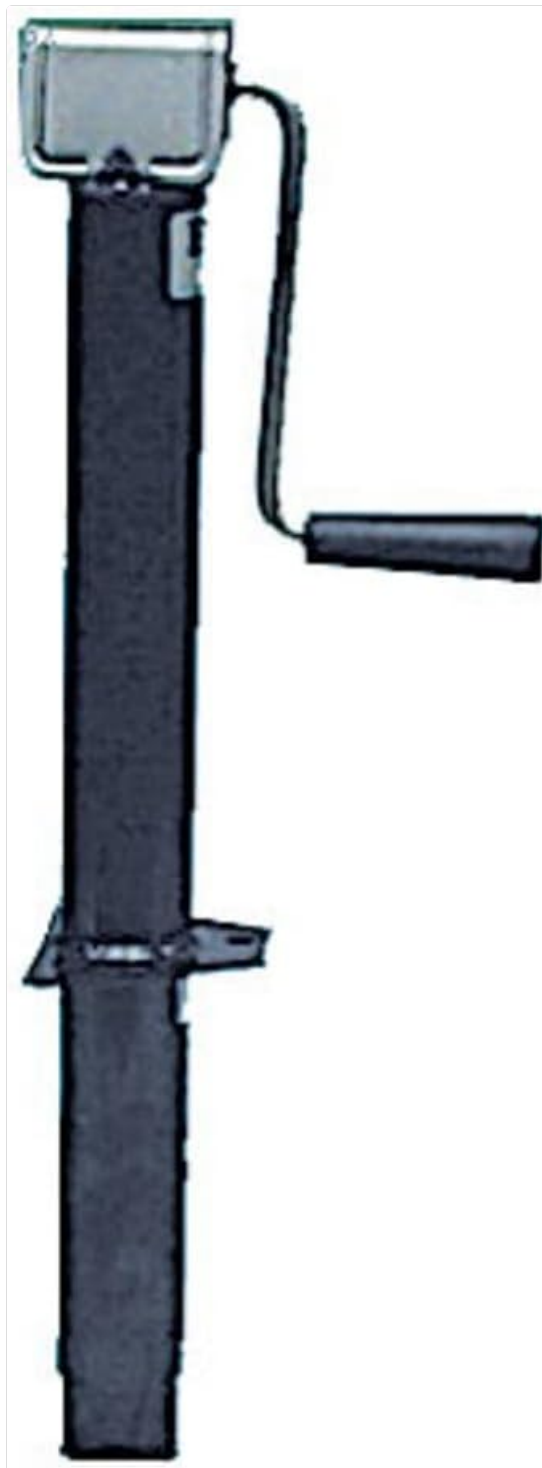


Image 1: BAL 29015B Side Wind Trailer Tongue Jack. This image displays the complete jack assembly, including the main vertical shaft, the mounting bracket, and the side-mounted crank handle with a black grip.

6. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your BAL 29015B Trailer Tongue Jack:

1. **Lowering the Jack:** To lower the jack, turn the side-wind handle counter-clockwise. The inner tube will extend, lowering the trailer tongue.
2. **Raising the Jack:** To raise the jack, turn the side-wind handle clockwise. The inner tube will retract, raising the trailer tongue.
3. **Supporting the Trailer:** Once the desired height is achieved, ensure the jack is stable. For extended periods of parking, it is recommended to use additional jack stands for stability and to relieve pressure

on the jack.

4. **Retracting for Travel:** Before moving the trailer, fully retract the jack by turning the handle clockwise until the inner tube is completely raised. This prevents damage to the jack and ensures adequate ground clearance during transport.

7. MAINTENANCE

Regular maintenance will prolong the life and ensure the safe operation of your tongue jack.

- **Lubrication:** Periodically lubricate the internal screw mechanism and gears with a good quality grease. This can typically be done via a grease zerk if present, or by disassembling the top cap if accessible.
- **Cleaning:** Keep the outer and inner tubes clean and free of dirt, mud, and debris. Wipe down the jack after use, especially if exposed to harsh conditions.
- **Inspection:** Before each use, inspect the jack for any signs of damage, corrosion, bent components, or loose fasteners. Pay close attention to welds and the integrity of the mounting points.
- **Storage:** When not in use, store the jack in a clean, dry environment to prevent rust and corrosion.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your trailer tongue jack.

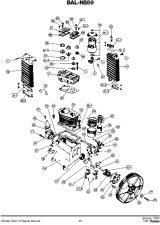
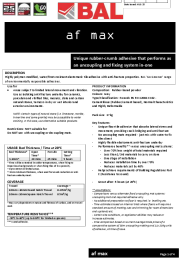

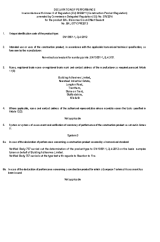


- **Jack is Hard to Crank:**
 - *Cause:* Lack of lubrication, dirt in mechanism, or excessive load.
 - *Solution:* Lubricate the internal screw and gears. Clean the inner and outer tubes. Ensure the load does not exceed 1,000 lbs.
- **Jack Does Not Extend/Retract:**
 - *Cause:* Internal mechanism jammed or damaged.
 - *Solution:* Inspect for visible obstructions. If the mechanism is damaged, the jack may need repair or replacement. Do not force the handle.
- **Jack Wobbles or is Unstable:**
 - *Cause:* Loose mounting bolts, uneven ground, or damaged jack foot.
 - *Solution:* Check and tighten all mounting bolts. Move the trailer to a firm, level surface. Inspect the jack foot for damage and replace if necessary.

9. WARRANTY AND SUPPORT

For specific warranty information regarding your BAL 29015B Side Wind Trailer Tongue Jack, please refer to the documentation provided at the time of purchase or contact BAL RV Products directly. Keep your proof of purchase for any warranty claims.

For technical support or inquiries, please visit the official BAL RV Products website or contact their customer service department. Contact information can typically be found on the product packaging or their official website.

Related Documents - 29015B

	<p>BAL-NS59 Oil Lube Stat/1/2 Repair Manual</p> <p>This document provides a detailed repair manual for the BAL-NS59 Oil Lube Stat/1/2 air compressor, including part breakdowns and assembly information.</p>
	<p>BAL af max: Technical Data Sheet for Rubber-Crumb Tile Adhesive</p> <p>Comprehensive technical data sheet for BAL af max, a high-performance, water/frost-resistant elastomeric tile adhesive. Details include product description, key features, usage, surface preparation, mixing, application, fixing procedures, grouting, and technical support from Building Adhesives Ltd.</p>
	<p>BAL Exact-Slide RV Slide-Out System User Guide Operation, Maintenance & Troubleshooting</p> <p>Official user guide for the BAL Exact-Slide RV slide-out system by RV Products Group. Learn about operation, care, maintenance, troubleshooting common issues, and manual override procedures.</p>
	<p>BAL Micromax Grout-Effect Sealant: Declaration of Performance (EN 15651)</p> <p>Official Declaration of Performance for BAL Micromax Grout-Effect Sealant, detailing its compliance with harmonised technical specifications and essential characteristics as per EU Regulation 305/2011.</p>
	<p>BAL AF MAX ADHESIVE GREY Safety Data Sheet - Hazards and Handling Information</p> <p>Official Safety Data Sheet (SDS) for BAL AF MAX ADHESIVE GREY, providing detailed information on product identification, hazard classification, composition, first aid measures, handling, storage, exposure controls, and disposal.</p>
	<p>BAL Powered 'C' Type Stabilizing Jack Installation and Operation Manual</p> <p>This manual provides detailed instructions for the installation, operation, and maintenance of the BAL Powered 'C' Type Stabilizing Jack, designed for travel trailers and 5th wheel trailers. Includes parts diagram, wiring instructions, and safety warnings.</p>

