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› Camco Eaz-Lift Manual Side Wind Jack (50006) Instruction Manual

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Model: 50006 | 5,000 lb Lift Capacity

1. PRODUCT OVERVIEW

The Camco Eaz-Lift Manual Side Wind Jack is designed to provide reliable lifting and lowering for A-frame trailers. Constructed from durable, powder-coated steel, this jack offers a 5,000 lb lift capacity and a height adjustment range of 9 to 24 inches. Its ergonomic side-wind handle ensures smooth and comfortable operation.



Key Features:

- **Manual Side-Wind Operation:** Allows for easy lifting and lowering with an ergonomic handle.
- **Compatibility:** Specifically designed for A-frame trailers.
- **Lift Capacity:** Supports up to 5,000 lbs.
- **Height Adjustment:** Provides 9 to 24 inches of vertical travel.
- **Durable Construction:** Made from powder-coated steel for enhanced longevity.
- **Easy Installation:** Bolts directly onto your trailer frame.

2. SAFETY INFORMATION

Read and understand all instructions before installing or operating this jack. Failure to follow these instructions may result in property damage, serious injury, or death.

General Safety Precautions:

- Always ensure the trailer is on a level, firm surface before operating the jack.
- Never exceed the stated lift capacity of 5,000 lbs.
- Use wheel chocks on the trailer wheels to prevent movement during operation.
- Keep hands and feet clear of moving parts during operation.
- Do not modify the jack in any way. Use only genuine replacement parts.
- Wear appropriate personal protective equipment (PPE), such as gloves, when handling and operating the jack.
- Ensure all mounting hardware is securely tightened before use.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning). Wash hands after handling.

3. SETUP AND INSTALLATION

The Eaz-Lift Manual Side Wind Jack is designed for easy bolt-on installation to your A-frame trailer frame.

Installation Steps:

1. **Prepare the Trailer:** Park the trailer on a level, stable surface. Engage the parking brake and chock the wheels to prevent any movement.
2. **Position the Jack:** Align the jack's mounting plate with the designated mounting holes on your A-frame trailer. Ensure the jack is oriented correctly for side-wind operation.



Figure 2: Close-up view of the jack's mounting plate with bolt holes.

3. **Secure the Jack:** Insert appropriate bolts (not included, typically 3/8" or 1/2" grade 5 or higher) through the mounting holes on the jack's plate and the trailer frame. Secure with washers and nuts.
4. **Tighten Hardware:** Using appropriate tools, tighten all bolts and nuts securely. Periodically check and re-tighten mounting hardware.
5. **Verify Stability:** Once installed, ensure the jack is firmly attached and does not wobble.

4. OPERATING INSTRUCTIONS

Operating the Camco Eaz-Lift Manual Side Wind Jack is straightforward. Always follow safety precautions.

To Lower the Trailer:

1. Ensure the trailer is stable and chocked.
2. Grasp the ergonomic handle firmly.
3. Turn the handle counter-clockwise to extend the jack leg and lower the trailer. Continue turning until the desired height is reached or the jack is fully retracted.



Figure 3: Detail of the side-wind crank mechanism and handle.

To Raise the Trailer:

1. Ensure the trailer is stable and chocked.
2. Grasp the ergonomic handle firmly.
3. Turn the handle clockwise to retract the jack leg and raise the trailer. Continue turning until the desired height is reached or the jack is fully extended.

5. MAINTENANCE

Regular maintenance will ensure the longevity and proper function of your Eaz-Lift Manual Side Wind Jack.

Maintenance Schedule:

- **Before Each Use:** Inspect the jack for any signs of damage, wear, or loose components. Ensure the

mounting hardware is tight.

- **Every 3 Months (or as needed):** Lubricate the internal screw mechanism and external moving parts with a good quality grease. A grease fitting (zerk) is provided for easy lubrication of the internal mechanism.
- **Annually:** Thoroughly clean the jack and inspect the powder-coated finish for chips or rust. Touch up any damaged areas to prevent corrosion.

Note: Do not use harsh chemicals or abrasive cleaners, as these can damage the finish and internal components.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your manual side-wind jack.

Problem	Possible Cause	Solution
Jack is difficult to crank	Lack of lubrication; Bent internal screw or shaft; Excessive load	Lubricate the jack thoroughly. Reduce load if exceeding capacity. Inspect for damage and replace if necessary.
Jack does not hold position	Internal mechanism wear or damage	Discontinue use immediately. The jack requires professional inspection or replacement.
Excessive wobble after installation	Loose mounting hardware; Improper installation; Damaged mounting plate	Check and re-tighten all mounting bolts. Ensure correct installation. Inspect mounting plate for damage.
Corrosion or rust on jack body	Exposure to elements; Damaged powder coating	Clean affected areas and apply rust-inhibiting paint or primer. Store in a dry environment when possible.

7. SPECIFICATIONS

Specification	Value
Model Number	50006
Vehicle Service Type	Trailer (A-frame)
Material	Alloy Steel
Load Capacity	5,000 lbs
Maximum Lifting Height	24 Inches
Minimum Height	9 Inches
Color	Black
Item Weight	6.09 Kilograms (approx. 13.4 lbs)
Included Components	(1) Eaz-Lift Manual Jack

8. WARRANTY INFORMATION

This Camco Eaz-Lift Manual Side Wind Jack comes with a **Limited 1-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms, conditions, and to make a warranty claim, please refer to the official Camco warranty documentation or contact Camco customer support.

9. SUPPORT AND CONTACT INFORMATION

For further assistance, technical support, or inquiries regarding your Camco Eaz-Lift Manual Side Wind Jack, please contact Camco customer service or visit their official website.

- **Manufacturer:** Camco
- **Website:** [Visit the Camco Store on Amazon](#)
- **Customer Service:** Refer to the Camco website for current contact details (phone, email, or support forms).