CURT 28204

CURT 28204 A-Frame Trailer Jack Instruction Manual

Model: 28204

1. Product Overview

The CURT 28204 A-Frame Trailer Jack is designed to provide reliable support and lifting for A-frame trailers. It features a robust construction with a side-wind handle for ease of use. This jack is engineered for durability and efficient operation, ensuring stable trailer positioning.

- **Dependable Strength:** Rated for 3,000 lbs. support capacity and 2,000 lbs. lift capacity.
- **Vertical Range:** Offers 15 inches of vertical movement, with a retracted height of 9-1/4 inches and an extended height of 24-1/4 inches.
- **Easy Operation:** Equipped with a side-wind handle featuring an integrated grip for comfortable raising and lowering of the trailer coupler.
- **Corrosion-Resistant:** Protected by a durable black powder coat and zinc-plated finish for long-lasting resistance against water, dirt, and road salt.
- **Secure Installation:** Can be bolted or welded directly onto the trailer tongue.



Image 1: Overview of the CURT A-Frame Trailer Jack, highlighting its key features and benefits.

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Video 1: Official product video demonstrating the CURT 28204 A-Frame Trailer Jack and its features.

2. Safety Information

Always prioritize safety when installing and operating the trailer jack. Failure to follow these guidelines may result in injury or damage to property.

- Ensure the trailer wheels are properly chocked before operating the jack to prevent unintended movement.
- Do not exceed the stated lift capacity of 2,000 lbs. or support capacity of 3,000 lbs.
- Keep hands and clothing clear of moving parts during operation.
- Inspect the jack for any signs of damage or wear before each use. Do not use if damaged.
- This jack is designed for vertical loads only. Avoid side-to-side or fore/aft movement while the jack is supporting the trailer.

- Use appropriate personal protective equipment (PPE) such as gloves and eye protection during installation and maintenance.

3. Installation

The CURT 28204 A-Frame Trailer Jack is designed for secure installation on an A-frame trailer tongue. It can be either bolted into place or welded. Hardware for bolting is not included and must be sourced separately.

3.1 Bolted Installation

1. Position the jack on the A-frame trailer tongue, aligning the mounting holes on the jack's triangular plate with the corresponding holes on the trailer frame.
2. Insert appropriate bolts (not included) through the aligned holes.
3. Secure the bolts with washers and nuts, tightening them firmly to ensure a stable connection.
4. Verify that the jack is securely attached and does not wobble.

3.2 Welded Installation

1. Position the jack on the A-frame trailer tongue.
2. Ensure the jack is plumb and properly aligned.
3. Weld the jack's triangular mounting plate directly to the trailer frame. Welding should be performed by a qualified professional following all safety standards.
4. Allow the welds to cool completely before applying any load to the jack.



Image 2: Close-up view of the A-frame mounting plate, illustrating how it attaches to the trailer tongue.

4. Operating Instructions

The CURT 28204 A-Frame Trailer Jack features a side-wind handle for straightforward operation.

1. **Prepare the Trailer:** Before operating the jack, ensure the trailer is on a level surface and the wheels are securely chocked to prevent movement.
2. **Raise the Trailer:** To raise the trailer coupler, turn the side-wind handle clockwise. The jack will extend, lifting the trailer. The integrated grip on the handle provides comfortable handling.
3. **Lower the Trailer:** To lower the trailer coupler, turn the side-wind handle counter-clockwise. The jack will retract, lowering the trailer.
4. **Retract for Travel:** For safe travel, fully retract the jack to its minimum height of 9-1/4 inches to ensure adequate ground clearance.



Image 3: Detail of the side-wind handle, designed for easy and comfortable operation.

5. Maintenance

Regular maintenance ensures the longevity and proper function of your CURT A-Frame Trailer Jack.

- **Cleaning:** Periodically clean the jack's exterior to remove dirt, mud, and road debris. Use a mild detergent and water, then rinse thoroughly.
- **Lubrication:** Apply a suitable grease to the internal screw mechanism and moving parts at least once a year, or more frequently with heavy use or exposure to harsh conditions. This helps maintain smooth operation and prevents corrosion.
- **Inspection:** Regularly inspect the jack for any signs of wear, damage, or corrosion. Check for bent components, loose fasteners, or cracks in the welds (if applicable). Address any issues promptly.
- **Corrosion Protection:** The jack features a black powder coat and zinc-plated finish for corrosion resistance. If the finish is damaged, touch up with appropriate rust-inhibiting paint to prevent rust.

6. Troubleshooting

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

6.1 Jack is difficult to crank or operate.

- **Cause:** Lack of lubrication or accumulation of dirt/debris.
- **Solution:** Clean the jack thoroughly and apply grease to the internal screw mechanism and moving parts.
- **Cause:** Exceeding the weight capacity.
- **Solution:** Ensure the trailer load does not exceed the 2,000 lbs. lift capacity or 3,000 lbs. support capacity. Reduce load if necessary.

6.2 Jack does not hold position.

- **Cause:** Internal mechanism wear or damage.
- **Solution:** Inspect the jack for any visible damage. If the internal mechanism is compromised, the jack may need to be replaced. Contact customer support for assistance.

6.3 Jack appears corroded.

- **Cause:** Exposure to harsh weather or road conditions without adequate protection.
- **Solution:** Clean off rust and apply rust-inhibiting paint to affected areas. Ensure regular cleaning and lubrication as part of routine maintenance.

7. Specifications

Feature	Specification
Model Number	28204
Brand	CURT
Vehicle Service Type	Trailer
Material	Metal, Steel
Load Capacity (Support)	3,000 lbs.
Load Capacity (Lift)	2,000 lbs.
Vertical Travel	15 inches
Retracted Height	9-1/4 inches
Extended Height	24-1/4 inches
Item Weight	16 ounces
Color	Black
Included Components	A-Frame Jack

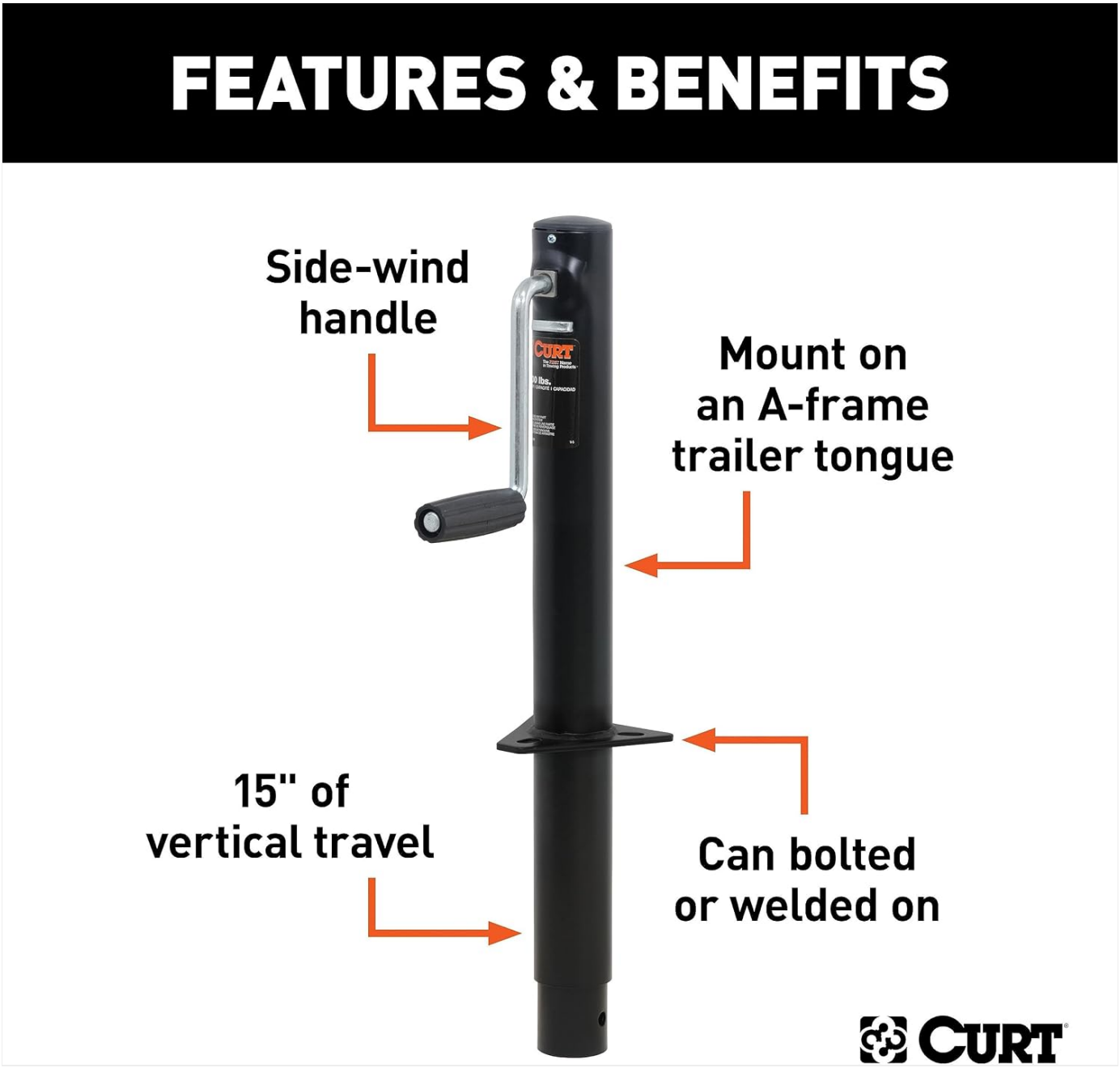


Image 4: Diagram illustrating the retracted and extended heights, and overall dimensions of the jack.

8. Warranty Information

The CURT 28204 A-Frame Trailer Jack comes with a Limited Lifetime Warranty. This warranty covers defects in materials and workmanship for the lifetime of the product. Additionally, there is a One-Year Finish Warranty and a One-Year Parts Warranty.

For specific details regarding warranty claims or coverage, please refer to the official CURT warranty documentation or contact CURT customer support.

9. Customer Support

If you have any questions, require technical assistance, or need to report an issue with your CURT 28204 A-Frame Trailer Jack, please contact CURT customer support through their official website or the retailer where the product was purchased.

When contacting support, please have your product model number (28204) and purchase information readily available.

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