

Jefferson[®]

PROFESSIONAL TOOLS & EQUIPMENT



2 TONNE AXLE STANDS

JEFAXSTD02

User Manual
v.1.1



1. Safety

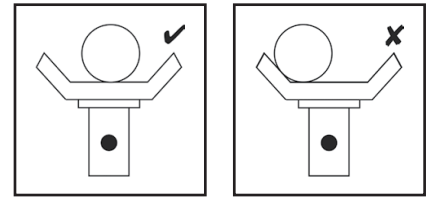
IMPORTANT: READ ALL INSTRUCTIONS BEFORE USE

Before using these axle stands, be sure to read all content within this manual, ensuring that you understand the operating procedures, maintenance requirements and all safety warnings. Please ensure that you have read and fully understand the safety guidelines and operating instructions in this manual before operating this equipment.

WARNING!

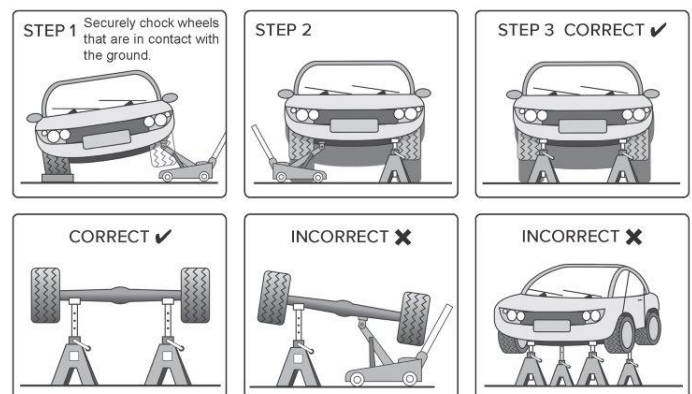
Do not overload Axle stands beyond rated capacity. Overloading can cause damage to, or failure of, the Axle stands. POSITION LOAD ON CENTRE OF CRUTCH/SADDLE ONLY. ALWAYS USE STANDS IN PAIRS ON HARD LEVEL SURFACE CAPABLE OF SUSTAINING THE LOAD. USE OF STANDS ON OTHER THAN HARD LEVEL SURFACES CAN RESULT IN LOAD INSTABILITY AND POSSIBLE LOSS OF LOAD. DO NOT USE ON TARMACADAM. Failure to follow these instructions may result in damage to Axle stands, loss of load resulting IN property damage, SERIOUS personal injury OR LOSS OF LIFE.

DANGER! GREAT CARE MUST BE TAKEN TO ENSURE YOU LOWER THE VEHICLE (OR OTHER LOAD) SLOWLY AND CAREFULLY ONTO THE CENTRES OF THE CRUTCH/SADDLE OF THE AXLE STANDS (SEE DIAGRAM RIGHT).



- Use only as specified by the manufacturer.
- Ensure the load does not exceed the maximum capacity as marked on the axle stand, per pair.
- Use no more than a single pair of stands either on the front or rear of the vehicle. Use in pairs.
- No alterations or modifications shall be made to this product.
- Use on a hard, level surface, e.g. concrete. Do not use on uneven ground or tarmacadam.
- Securely chock wheels in contact with the ground. Before jacking and placing the stands, apply vehicle handbrake (put automatics in 'Park').
- Make sure that each stand is securely located under a strong point on the vehicle; consult the vehicle manufacturer's handbook for guidance. Ensure that height adjust locking mechanism is fully located before applying any load to the axle stand.
- Ensure that the load is located centrally on the saddle, and that the weight is directed through the vertical axis of the stand.
- Exercise extra care when using with a three wheeled vehicle or a trailer. Refer to vehicle manufacturer's instructions.
- Once vehicle is supported, ensure that the vehicle and stands are stable before starting work. Ensure that it is not possible for the vehicle to move before commencing any work.

- Inspect stands before each use. **DO NOT** use if they show signs of damage. **DO NOT** use if it is suspected that they have been overloaded.
- Before commencing any work or going beneath the vehicle, undertake a risk assessment. Ensure that a responsible person is aware of the work about to be undertaken.
- **FOLLOW STEPS 1, 2, AND 3 AS SHOWN BELOW TO CORRECTLY PLACE THE VEHICLE / LOAD ONTO AXLE STANDS**



2. Features

- (2x) 2 tonne axle stands - ratchet type
- Support range: 277mm - 435mm
- Heavy-duty steel frame construction
- Cast-iron support post
- Sold as a pair and designed for use as a pair
- Angled post teeth to prevent accidental load-release: the more weight applied, the tighter the post is locked.

3. Specification

Model Number: JEFAXSTD02

Weight: NW: 5Kg / GW: 5.4Kg

Capacity: 2 Tonne

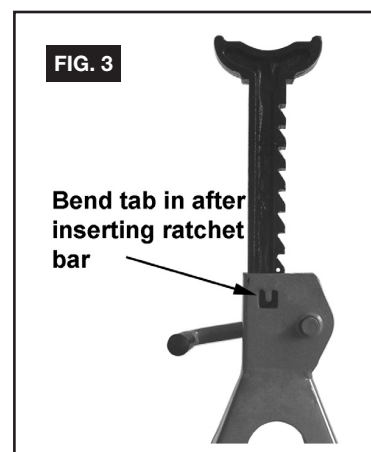
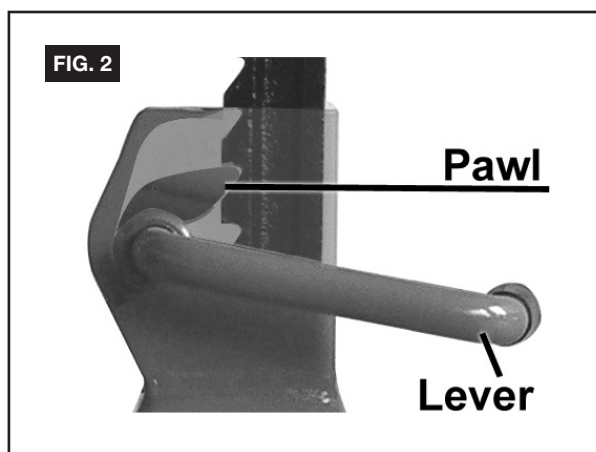
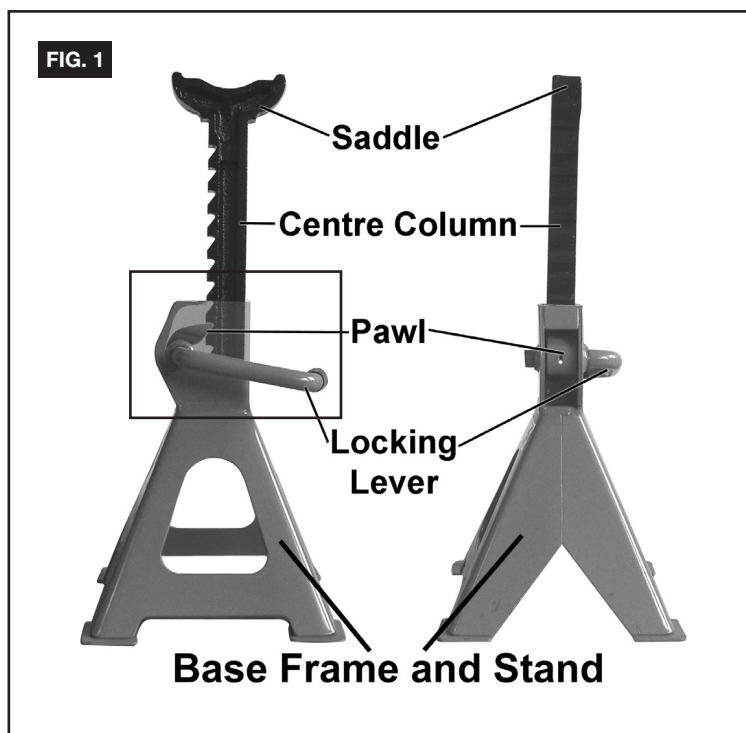
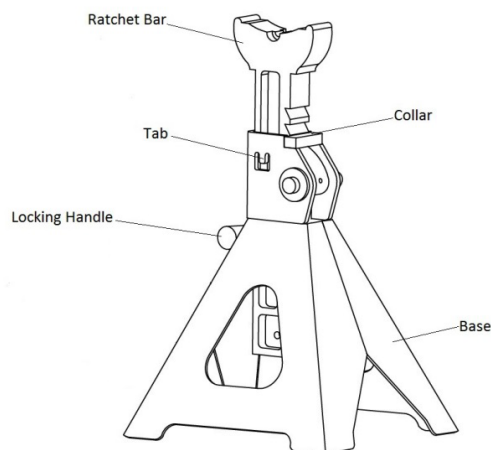
Capacity Pair: 4 Tonne

Minimum Height: 277mm

Maximum Height: 435mm

4. Assembly

- Insert ratchet bar into collar (Fig. 1).
- Lift ratchet bar upward to ensure the ratchet and locking pawl positively engage at all positions (Fig. 2).
- To lower, lift the handle, disengage the locking pawl from the ratchet bar and slowly move the ratchet bar down.
- Use a hammer and punch to bend the locking tab inward (Fig. 3). This will prevent the ratchet bar from accidentally coming loose.



5. Operation

- Refer to your vehicle manufacturers instructions for recommended jacking/support points.
- Check to ensure jacking/support points are in good condition. Position the stands beneath their support points.
- **To adjust the stands:**
Hold the control lever up while lifting the centre column to required height. Push the control lever down to lock the pawl into the central column teeth (Fig. 1 and Fig. 2).
- **WARNING! ENSURE PAWL IS FULLY ENGAGED WITH TEETH.**
- Carefully and slowly lower vehicle onto stands. Ensure load bearing points sit in the centre of the saddles and that the stands are stable. Also ensure that there are no objects or persons that could impede the safe lowering of the vehicle onto the stands.
- **DANGER! YOU MUST FOLLOW INSTRUCTIONS CAREFULLY AND ENSURE YOU DO NOT LOAD THE STANDS OFF CENTRE. FAILURE TO ADHERE TO THESE WARNINGS MAY CAUSE DAMAGE, INJURY OR LOSS OF LIFE!**
- Insert the locking pin to store the stands in their lowest position.

6. Maintenance

- Before each use, check that stands and stand welds are not cracked and that there are no missing or damaged parts.
- Only apply grease to the locking handle pivot point of the stand and ensure all excess grease is wiped away before stand is used.
- If rust appears, sand away the rust area and cover with appropriate utility paint.
- Please note that there are no replacement parts available for this product.
- Any suspect axle stands must be removed from service immediately
- Due to the potential hazards associated with stands, do not misuse, or make any modification to, the stands or components
- It is the responsibility of the owner to ensure that the operator has read these instructions together with the safety features on the side of the stand and that the operator is aware of the stand uses and limitations.

LIMITED WARRANTY STATEMENT

Jefferson Professional Tools & Equipment, or hereafter "Jefferson" warrants its customers that its products will be free of defects in workmanship or material. Jefferson shall, upon suitable notification, correct any defects, by repair or replacement, of any parts or components of this product that are determined by Jefferson to be faulty or defective.

This warranty is void if the equipment has been subjected to improper installation, storage, alteration, abnormal operations, improper care, service or repair.

Warranty Period

Jefferson will assume both the parts and labour expense of correcting defects during the stated warranty periods below.

All warranty periods start from the date of purchase from an authorised Jefferson dealer. If proof of purchase is unavailable from the end user, then the date of purchase will be deemed to be 3 months after the initial sale to the distributor.

1 Year

- All Jefferson Axle Stands

90 Days

- All replacement parts purchased outside of the warranty period

Important: All parts used in the repair or replacement of warranty covered equipment will be subject to a minimum of 90 days cover or the remaining duration of the warranty period from the original date of purchase.

Warranty Registration / Activation

You can register and activate your warranty by visiting the Jefferson Tools website using the following address: www.jeffersonstools.com/warranty and completing the online form.

Online warranty registration is recommended as it eliminates the need to provide proof of purchase should a warranty claim be necessary.

Warranty Repair

Should Jefferson confirm the existence of any defect covered by this warranty the defect will be corrected by repair or replacement at an authorized Jefferson dealer or repair centre.

Packaging & Freight Costs

The customer is responsible for the packaging of the equipment and making it ready for collection. Jefferson will arrange collection and transportation of any equipment returned under warranty. Upon inspection of the equipment, if no defect can be found or the equipment is not covered under the terms of the Jefferson warranty, the customer will be liable for any labour and return transportation costs incurred. These costs will be agreed with the customer before the machine is returned.

** Jefferson reserve the right to void any warranty for damages identified as being caused through misuse*

Warranty Limitations

Jefferson will not accept responsibility or liability for repairs made by unauthorised technicians or engineers. Jefferson's liability under this warranty will not exceed the cost of correcting the defect of the Jefferson products.

Jefferson will not be liable for incidental or consequential damages (such as loss of business or hire of substitute equipment etc.) caused by the defect or the time involved to correct the defect. This written warranty is the only express warranty provided by Jefferson with respect to its products.

Any warranties of merchantability are limited to the duration of this limited warranty for the equipment involved.

Claiming Warranty Coverage

The end user must contact Jefferson Professional Tools & Equipment (Tel: **+44 (0) 1244 646 048**) or their nearest authorised Jefferson dealer where final determination of the warranty coverage can be ascertained.

Step 1 - Reporting the Defect

Online Method:

- Visit our website www.jeffersonstools.com/warranty and complete the Warranty Returns form. You can complete the form online and submit it to us directly or download the form to print out and return by post.

Telephone Method:

Contact your Jefferson dealer or sales representative with the following information:

- Model number
- Serial number (usually located on the specification plate)
- Date of purchase

A Warranty Returns form will be sent to you for completion and return by post or fax, together with details of your nearest authorised Jefferson repair centre. On receipt of this form Jefferson will arrange to collect the equipment from you at the earliest convenience.

Step 2 - Returning the Equipment

It is the customer's responsibility to ensure that the equipment is appropriately and securely packaged for collection, **together with a copy of the original proof of purchase**. Please note that Jefferson cannot assume any responsibility for any damage incurred to equipment during transit. Any claims against a third party courier will be dealt with under the terms & conditions of their road haulage association directives.

Please note: Jefferson will be unable to collect or process any warranty requests without a copy of the original proof of purchase.

Step 3 - Assessment and Repair

On receipt, the equipment will be assessed by an authorised Jefferson engineer and it will be determined if the equipment is defective and in need of repair and any repairs needed are covered by the warranty policy. In order to qualify for warranty cover all equipment presented must have been used, serviced and maintained as instructed in the user manual.

Where repair is not covered by the warranty a quotation for repair, labour costs and return delivery will be sent to the customer (normally within 7 working days). **Note:** If the repair quotation is not accepted Jefferson Professional Tools & Equipment will invoice **1 hour labour time at £30 per hour plus return carriage costs (plus VAT)**.

In cases where no fault can be found with the equipment, or, if incorrect operation of the equipment is identified as the cause of the problem, a minimum of 1 hour labour at **£30 per hour plus carriage costs** will be required before the equipment will be despatched back to the customer.

Any equipment repaired or replaced under warranty will normally be ready for shipment back to the customer within 7 working days upon receipt of the equipment at an authorised Jefferson Repair centre (subject to part availability). Where parts are not immediately available Jefferson will contact you with a revised date for completion of the repair.

General Warranty Enquiries

For any further information relating to Jefferson warranty cover please call **+44 (0) 1244 646 048** or send your enquiry via email to warranty@jeffersonstools.com

Disclaimer:

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IMPORTANT! SAFETY FIRST!

Before attempting to use this product please read all the safety precautions and operating instructions outlined in this manual to reduce the risk of personal injury.

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