



ATD-7449A 22-Ton Pin Style Jack Stands Owner's Manual



Features:

- Sturdy, welded steel construction for superior strength and safety
- Heavy-gauge steel frame prevents twisting or distortion
- Multiple hole locations in support arm allows fast and easy height adjustment
- Height adjustment pin is tethered to prevent loss
- **CAPACITY PER PAIR – SOLD AND TO BE USED ONLY IN PAIRS**
- Meets or exceeds current ASME/PASE standards

Specifications:

- Capacity (pair): 22 Tons
- Minimum Height: 12.38"
- Maximum Height: 19.63"
- Saddle Size: 3.44" x 3"
- Base Size: 9.75" x 9.75"
- Weight: 60.4 lbs.

RETAIN THIS MANUAL AT ALL TIMES

For your safety, *read, understand, and follow* the information provided with and on these jack stands. The owner and operator should have an understanding of these jack stands and safe operating procedures before attempting to use. The owner and operator should be aware that use of this product may require special skills and knowledge. Instructions and safety information should be conveyed in the operator's native language before use of these stands is authorized. Make certain that the operator thoroughly understands the inherent dangers associated with the use and misuse of the product. If any doubt exists as to the safe and proper use of the jack stands, remove from service immediately. **Inspect before each use.** Do not use if there are broken, bent, cracked or damaged parts (including labels). Any jack stand that appears damaged in any way, or operates abnormally should be removed from service immediately. If the jack stand has been or is suspected to have been subjected to a shock load (a load dropped suddenly, unexpectedly upon it), immediately discontinue use until jack stand has been inspected by a factory authorized service center. It is recommended that an annual inspection be done by qualified personnel. Labels and Operator's Manuals are available from manufacturer.

PRODUCT DESCRIPTION

ATD Tools Heavy-Duty Pin Style Jack Stands are designed to safely support one end of level, rated capacity loads, typically vehicles, for extended periods. Heavy gauge steel base section and welded construction helps prevent distortion and twisting. These stands meet or exceed current ASME/PASE standards.

RATED CAPACITY IS PER PAIR ONLY! USE ONLY ONE PAIR PER VEHICLE.

DO NOT USE FOR ANY PURPOSE OTHER THAN THOSE USES OUTLINED ABOVE !

SPECIFICATIONS

Model	Capacity (per pair)	Base Size	Min. Height	Max. Height	Saddle Size	Net Weight
ATD-7449A	22 Tons	9-3/4" x 9-3/4"	12-3/8"	19-5/8"	3-7/16" x 3"	60.4 lbs.

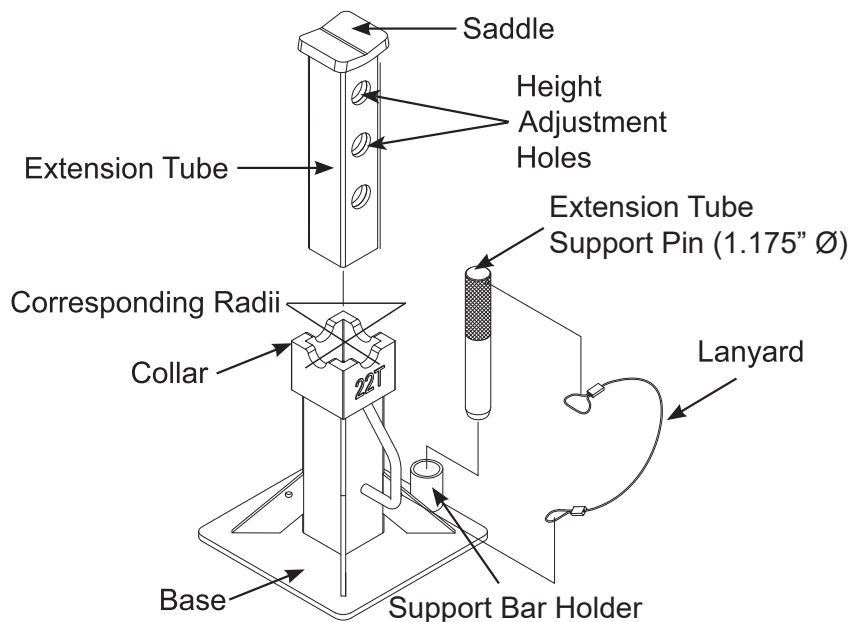


Figure 1 - Model ATD-7449A components

BEFORE USE

1. Inspect stands before each use. Do not use if bent, broken or cracked components are noted. Ensure that all parts move freely.
2. Verify that the product and the application are compatible.
3. Before using this product, read the operator's manual completely and familiarize yourself thoroughly with the product and the hazards associated with its improper use.
4. Insert roll pin into the bottom hole of the extension tube to prevent inadvertent loss of the extension tube.
5. Always check the vehicle owner's or service manual for location of proper lift and support points.

WARNING

- Study, understand and follow all instructions provided with and on this device before use.
- **Rated capacity is per pair!** Do not exceed rated capacity.
- Use only on hard, level surface.
- Center load on saddle.
- Use as a matched pair to support one end of a vehicle only. One pair per vehicle only.
- Jack stands are not to be used to simultaneously support both ends or one side of a vehicle.
- No alterations shall be made to this device.
- Failure to heed these markings may result in personal injury and/or property damage.

OPERATION

IMPORTANT! Rated capacity is per pair. Use **ONLY** one pair per vehicle. No alterations shall be made to this device. Do not use adapters or accessories on the saddle or base frame.

1. Adjust saddle height by pulling up the extension tube, then insert the tube support bar through the hole on extension tube.
2. Ensure support bar is secure and nested across 2 corresponding radii before loading. Ensure that support bar is inserted completely so that bar stop engages the collar.
3. Carefully position stands so that load is centered on stand's saddle.
4. Slowly lower the vehicle onto the stands.
5. Check to ensure that vehicle is secure before working on, around or under. When used to support vehicle, use wheel chocks to prevent inadvertent movement.

TO LOWER LOAD

WARNING

Be sure all tools and personnel are clear before lowering load.

1. With suitable jack, raise vehicle clear of stands.
2. Carefully release support bar and allow extension tube to glide down to lowest position.
3. Carefully remove stands, then carefully lower vehicle with jack.

MAINTENANCE

To help prevent rust, wipe clean and/or blow dry after each use. Do not apply oil or lubricant to ANY portion of this product. Keep support bar in bar holder on base section.

Note: No replacement parts are available for this device. Replace as matched pair only. To replace missing or damaged labels and operator's manuals, contact your distributor.

REPLACEMENT PARTS

Not all components of this product are replacement items, but are illustrated as a convenient reference for position in the assembly sequence. When ordering parts, give model number, part number and description. Call your distributor for current pricing:

ITEM#	ORDERING PART#	DESCRIPTION
01	ZJ22-100	EXTENSION TUBE SUPPORT PIN



THIS MANUAL, WARRANTY AND CONFIRMED RECEIPT(S) SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES
[Affix receipt or invoice for safe keeping]

PURCHASED FROM: _____

DATE PURCHASED: _____

INVOICE/RECEIPT NUMBER: _____

Your ATD-7449A is warranted for a period of 12 months from the original purchase date.

For a period of one (1) year from your purchase date, ATD Tools, Inc. will repair or replace (at its option) without charge, your ATD product if it was purchased new and the product has failed due to a defect in material or workmanship which you experienced during normal use of the product. This limited warranty is your exclusive remedy.

To access the benefits of this warranty, contact your supplier, or point of sale directly. You may be advised to return the product under warranty, freight prepaid, to your supplier for warranty determination.

If this ATD product is altered, abused, misused, modified, or undergoes service by an unauthorized technician, your warranty will be void. We are not responsible for damage to ornamental designs you place on this ATD product and such ornamentation should not cover any warnings or instructions or they may void the warranty. This warranty does not cover scratches, superficial dents, and other abrasions to the paint finish that occur under normal use. It also does not cover normal wear items such as but not limited to brushes, batteries, drill bits, drill chucks, pads or blades.

Subject to the law in your state:

- (1) Your sole and exclusive remedy is repair or replacement of the defective product as described above.
- (2) ATD is not liable for any incidental damages, including but not limited to, lost profits and unforeseeable consequences.
- (3) The repair and replacement of this product under the express limited warranty described above is your exclusive remedy and is provided in lieu of all other warranties, express or implied. All other warranties, including implied warranties and warranties of merchantability or fitness for a particular purpose are disclaimed and, if disclaimer is prohibited, these warranties are limited to one year from your date of purchase of this product.

Some states' laws do not allow limited durations on certain implied warranties and some states' laws do not allow limitations on incidental or consequential damages. You should consult the law in your state to determine how your rights may vary.

DISPOSAL OF PACKAGING AND PRODUCT. As the purchaser of this product you are responsible for disposing of the packaging in which it comes and for the product itself at end of use and must comply with all applicable environmental and/or other laws, rules, regulations and guidelines. If you transfer the product to any other person you must inform them of this responsibility. Consistent with EPR initiatives, most of our packaging and components are designated for resource recovery. These materials must be transferred to authorized facilities specializing in the processing and reclamation of industrial materials. In all circumstances, strict adherence to local environmental regulations is required to ensure proper material diversion.

