



JACK STAND OPERATING INSTRUCTIONS

IMPORTANT: READ THESE INSTRUCTIONS BEFORE OPERATING

BEFORE USING THESE JACK STANDS, READ THESE INSTRUCTIONS AND THE PRODUCT LABEL COMPLETELY AND THOROUGHLY, UNDERSTAND THEIR OPERATING PROCEDURES, SAFETY WARNINGS AND MAINTENANCE REQUIREMENTS. FAILURE TO DO SO COULD CAUSE ACCIDENTS RESULTING IN SERIOUS OR FATAL PERSONAL INJURY AND/OR PROPERTY DAMAGE.

The use of portable automotive lifting devices is subject to certain hazards that cannot be prevented by mechanical means, but only by the exercise of intelligence, care, and common sense. It is therefore essential to have owners and personnel involved in the use and operation of equipment who are careful, competent, trained, and qualified in the safe operation of the equipment and its proper use. Examples of hazards are dropping, tipping, or

slipping of motor vehicles or their components caused primarily by improperly securing loads, overloading, off-centered loads, use on other than hard level surfaces, and using equipment for a purpose for which it was not designed.

It is the responsibility of the owner to make sure all personnel read this manual prior to using this device. It is also the responsibility of the device owner to keep this manual intact and in a convenient location for all to see and read. If the manual is lost or not legible, contact AME International for a free replacement. If the operator is not fluent in English, the product and safety instructions shall be read to and discussed with the operator in the operator's native language by the purchaser/owner or his designee, making sure that the operator comprehends its contents.

WARNING

- Before supporting the vehicle with jack stands, refer to the vehicle's service manual or inquire from the vehicle manufacturer the recommended jack stand support surfaces on the vehicle chassis.
- Inspect the stand before each use. Do not use the stand if it is damaged, excessively worn, altered, modified, or in poor condition. Take corrective action before using the stand(s).
- Although jack stands are individually rated, they are to be used in a matched pair to support one end of a vehicle only. Stands are not to be used to simultaneously support both ends or one side of a vehicle.
- Do not use to support a load beyond rated capacity. Do not shock load.
- Do not use the saddle's locating lugs to support the load.
- Chock load to prevent vehicle movement. Use stands on a hard level surface capable of supporting the weight of the vehicle on the stands' legs.
- Center load on saddles and make sure load and both stand setups are stable. Make sure the jack stand saddles are contacting vehicle surfaces which can support the load.

OPERATING INSTRUCTIONS

1. Chock the vehicle's wheels. Make sure the jack and vehicle are at a safe working height and the setup is stable before positioning the jack stands.
2. Position the jack stands right below the area of the vehicle to be supported.
3. Extend the support columns to the proper height adjustment as close to the vehicle as you can without the saddles touching the vehicle frame or support points. Make sure the locking pawls are fully engaged with the column's teeth on ratchet type stands. Make sure the locating pins are properly and fully engaged in the columns' holes on pin type stands.
4. Slowly and gently lower the load on to the jack stand saddles. Shock loads or loads dropped abruptly on stands can cause premature metal fatigue or even jack failure depending on the

weight of the vehicle and the speed of descent that impacts the stands' support columns. It is the responsibility of the owner/operator to visually inspect the stands before and after each use, checking for cracked welds, damage, loose or missing parts. Any stands with visual defects, loss of components or exposure to abnormal loads or shock should not be used and must be inspected by AME International.

5. After the work is done, pump the jack high enough to remove the vehicle or load from the jack stand saddles. Be sure load is stable. If it is not, lower load back onto jack stands. Make appropriate setup corrections and repeat the step again. Remove the jack stands from under the vehicle being careful not to move the vehicle.

MAINTENANCE

Periodically inspect each jack stand. Ensure all parts move freely. Do not apply oil or grease to any part of the jack stand.

OPERATING INSTRUCTIONS

If your AME product requires service, repair or inspection, contact the AME International Customer Service Department.



It will be necessary to provide the AME Service Center with a copy of the bill of sale if requesting warranty repair. If the authorized service center determines your product is eligible for warranty repair, the repair will be made at no charge and returned freight prepaid. The cost of non-warrantable service, repair, and return freight is the customer's responsibility.

Learn more about automotive tools we have.