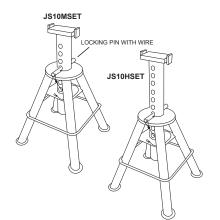
# ITEM # JS10MSET / JS10HSET 10 Ton Jack Stand Set Instructions

10 Ton / 20,000 lbs Max Capacity



Height Intervals Min Height Max Height Saddle Size Base Diameter **JS10MSET** Medium Height 7" x 1.5" (17.8 cm x 3.8 cm) 18.9" (48 cm) 29.9" (76 cm) 3.1" x 5.1" (8 cm x 13 cm) 16.9" x 16.9" (43 cm x 43 cm) JS10HSET High Height 10" x 2" (25.4 cm x 5.1 cm) 28.1" (71.4 cm) 46.5" (118.1 cm) 3.1" x 5.1" (8 cm x 13 cm) 15.7" x 15.7" (40 cm x 40 cm)

## **READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT.**

This manual provides important information on proper operation & maintenance. Every effort has been made to ensure the accuracy of this manual. These instructions are not meant to cover every possible condition and situation that may occur. We reserve the right to change this product at any time without prior notice.

## IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT USE THIS PRODUCT!

### **QUESTIONS ABOUT THIS PRODUCT - CONTACT CUSTOMER SERVICE.**

If you experience a problem, have questions or need parts for this product, visit our website http://www.buffalotools.com or call Customer Service at 1-636-533-9888, Monday-Friday, 8 AM - 4 PM Central Time, or email : info@buffalotools.com.com. A copy of the sales receipt is required.

## KEEP THIS MANUAL, SALES RECEIPT & APPLICABLE WARRANTY FOR FUTURE REFERENCE.

### **CONSEQUENCES OF NOT AVOIDING HAZARDOUS SITUATIONS**

### **A**WARNING

Failure to read this manual completely and thoroughly, failure to understand its OPERATING INSTRUCTIONS, SAFETY WARNINGS, MAINTENANCE INSTRUCTIONS and comply with them, and failure to comply with the METHODS TO AVOID HAZARDOUS SITUATIONS could cause accidents resulting in serious or fatal personal injury and/or property damage.

950 Hoff Road O'Fallon, MO 63366

Phone 636.532.9888

Fax 636.537.1055

#### **OPERATING INSTRUCTIONS**



This is the safety alert symbol used for the OPERATING INSTRUCTIONS section of this manual to alert you to potential personal injury hazards. Obey all instructions to avoid possible injury or death.

- 1. Make sure the work floor is clean and free of debris and obstacles.
- 2. Chock the vehicle's tires that will not be lifted. Make sure the emergency brake is on and the vehicle's transmission is either in the park mode or in gear if a manual transmission.
- 3. Raise the vehicle to a safe working height and make sure the jack and vehicle setup are stable before positioning the jack stands.
- 4. Position the jack stands right below the areas of the vehicle to be supported.
- 5. Lift the support columns as close to the vehicle as possible without the saddles on the columns coming in contact with the vehicle. Make sure the stands' locking pin is fully engaging the stand on both sides. Never use the stand's lower support plate as a load bearing surface for the locking pin.
- 6. Slowly and carefully lower the vehicle on the jack stands. Shock loads or loads dropped abruptly on stands can cause premature metal fatigue or even stand failure depending on the weight of the vehicle and the speed of decent that impacts the stands' support columns.
- 7. When work is completed, raise the vehicle high enough off the stands where the stands can be easily removed.

WARNING: Do not crawl under vehicle when placing/removing stands.

#### **PREVENTATIVE MAINTENANCE**



This is the safety alert symbol used for the PREVENTATIVE MAINTENANCE section of this manual to alert you to potential personal injury hazards. Obey all instructions to avoid possible injury or death.

- 1. Always store the jacks stands in a well protected area where they will not be exposed to inclement weather, corrosive vapors, abrasive dust, or any other harmful elements. The stands must be cleaned of water, snow, sand, grit, oil, grease and other foreign matter before using.
- 2. Every jack stand owner is responsible for keeping the stand labels clean and readable. Use a mild soap solution to wash external surfaces of the stand. Contact for a replacement label if your stand's label is not readable.
- 3. Inspect the stands before each use. Do not use the stands if any component is cracked, broken or bent. Do not use the stand if it has loose or missing hardware or components, or is modified in any way. Take corrective action before using the stand again. Premature wearing or damage to components caused by loose or missing hardware is not eligible for warranty consideration.

#### METHODS TO AVOID HAZARDOUS SITUATIONS

#### **A**WARNING

- III Read, study, understand and follow all instructions before using.
  - Inspect the jack stands before each use. Do not use if damaged, altered, modified, in poor condition, or have loose or missing hardware or parts. Make corrections before using the stands.
  - Do not use (or modify) this product for any other purpose than that for which it was designed without consulting the manufacturer's authorized representative.
  - Wear eye protection that meets ANSI Z87.1 and OSHA standards (user and bystanders).
  - Do not use beyond rated capacity. Do not shock load.
  - Maximum load capacity per matched pair shall not exceed the rated capacity of the individual stand.
  - Use only on a hard level surface capable of supporting the load.
  - Stands are to be used in matched pairs to support one end of a vehicle only. Do not simultaneously support both ends or one side of a vehicle.
  - Apply the emergency brake, put the gear shift lever in park or in gear if a manual shift transmission, and chock the tires that will not be lifted off the ground.
  - Center load on saddle. Do not use saddle lugs to support the load.
  - Check the stands for solid contact with the ground and vehicle.
  - Make sure the stands' locking pins are fully engaging the stand on both sides and the support column's saddle is making contact with a vehicle support surface that can support the load.
  - Consult the vehicle manufacturer for the proper frame support locations.
  - Ensure both stands are set at same height and locking pins are fully engaged.
  - Do not crawl under vehicle when placing/removing stands.
  - Never use the stand's lower support plate (if so equipped) as a load bearing surface for the locking pin.
  - This product may contain one or more chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands thoroughly after handling .
  - Failure to heed these warnings may result in personal injury and/or property damage.