

## 2 TON BREAKDOWN TRIPOD UNDERHOIST STAND



THIS UNIT IS AN ACCESSORY STAND ONLY AND IS NOT DESIGNED OR INTENDED TO SUPPORT VEHICLES.

DO NOT OVERLOAD STAND. OVERLOADING CAN CAUSE DAMAGE TO, OR FAILURE OF, THE STAND.

PLACE LOAD IN THE CENTER OF THE SADDLE ONLY. LOADED STAND MUST BE STABLE BEFORE PROCEEDING WITH WORK.

A VISUAL INSPECTION SHOULD BE MADE BEFORE EACH USE OF THE STAND, CHECKING FOR CRACKED, DAMAGED, LOOSE OR MISSING PARTS.

USE STANDS ON HARD LEVEL SURFACE CAPABLE OF SUSTAINING THE LOAD. USE ON OTHER THAN HARD LEVEL SURFACES MAY RESULT IN POSSIBLE LOSS OF LOAD.

NO ALTERATIONS TO THE STAND SHALL BE MADE.

READ, STUDY AND UNDERSTAND THE INSTRUCTION MANUAL PACKED WITH THIS STAND BEFORE USING STAND.

FAILURE TO HEED THESE WARNINGS MAY RESULT IN LOSS OF LOAD, DAMAGE TO STAND, AND/OR FAILURE RESULTING IN PROPERTY DAMAGE, PERSONAL OR FATAL INJURY.



#### **INSPECTION**

Visual inspection should be made before each use of the underhoist stand, checking for damaged, loose or missing parts. Each stand must be inspected by a manufacturer's repair facility immediately, if accidentally subjected to an abnormal load or shock. Any stand which appears to be damaged in any way, found to be badly worn, or operates abnormally MUST BE REMOVED FROM SERVICE until necessary repairs are made by a manufacturer's authorized repair facility. It is recommended that an annual inspection of the stand be made by a manufacturer's authorized repair facility and that any defective parts, decals or warning labels be replaced with manufacturer's specified parts. A list of authorized repair facilities is available from the manufacturer.

## **OWNER/USER RESPONSIBILITY**

The owner and/or user must have a thorough understanding of the manufacturer's operating instructions and warnings before using this underhoist stand. Personnel involved in the use and operation of equipment shall be careful, competent, trained, and qualified in the safe operation of the equipment and its proper use when servicing motor vehicles and their components. Warning information should be emphasized and understood. If the operator is not fluent in English, the manufacturer's instructions and warnings shall be read to and discussed with the operator in the operator's native language by the purchaser/owner, making sure that the operator comprehends its contents.

Owner and/or user must study and maintain for future reference the manufacturer's instructions. Owner and/or user is responsible for keeping all warning labels and instruction manuals legible and intact. Replacement labels and literature are available from the manufacturer.

## **OPERATING INSTRUCTIONS**

## To Raise:

Turn adjusting handle clockwise until saddle contacts load. Continue turning handle to raise load to required height.

## To Lower:

Turn adjusting handle counterclockwise.

PARTS BREAKDOWN & OPERATING MANUAL

1609-PV 1 rev. 04/08/03



# Model 1609-PV 2 Ton Breakdown Tripod Underhoist Stand

## **ASSEMBLY INSTRUCTIONS**

- 1. Attach legs (#4) to guide weldment (#3) using (3) M10 hex bolts (#13), (3) washers (#14) and (3) M10 hex nuts (#15). **Note:** Do not tighten securely until the small and large braces have been attached.
- 2. Attach small braces (#5) to legs (#4) using (6) M8 HHCS (#8) and (6) M8 hex nut (#9). **Note:** Do not tighten securely until large braces have been attached.
- 3. Attach large braces (#6) to legs (#4) using (6) M8 HHCS (#8) and (6) M8 hex nut (#9). **Note:** Now securely tighten all nuts and bolts.
- 4. Place bearing assembly (#2) on guide weldment (#3) and screw handle (#10) on worm shaft (#16). Then, place handle grips (#11) onto ends of handle (#10).
- 5. Insert the 6mm roll pin (#7) into the hole located near the bottom of the worm shaft (#16).
- 6. Set saddle (#1) on top of worm shaft (#16) and screw M8 hex bolt (#12) through saddle to secure on worm shaft.

ITEM		PART	
NO.	DESCRIPTION	NO.	QTY.
1	Saddle Assembly (incl. 1, 7, 12 & 16)	RS6808BD01A	1
2	Bearing Assembly	RS6808BD02	1
3	Guide Weldment		1
4	Leg		3
5	Small Brace		3
6	Large Brace		3
7	6mm Roll Pin		1
8	M8 HHCS		12
9	M8 Hex Nut		12
10	Handle (including Grips)	RS6809A08	1
11	Handle Grip	RS6809A03	2
12	Hex Bolt M8		1
13	Hex Bolt M10		3
14	Washer 10		3
15	Hex Nut M10		3
16	Worm Shaft		1

Note: Only items with part numbers are available for purchase.

## **LIMITED WARRANTY**

ProValue™ shop equipment and tools excluding accessories are warranted against defects in materials or workmanship for a period of 1 year from original purchase. We will repair or replace at our option any defective part or unit which proves to be defective in material or workmanship within this warranty plan. This warranty does not cover damage to equipment or tools arising from alteration, abuse, misuse, damage and does not cover any repairs or replacement made by anyone other than ProValue™ or its authorized service centers.

The foregoing obligation is CARQUEST Products, Inc., ProValue's sole liability under this or any implied warranty and under no circumstances shall we be liable for any incidental or consequential damages.

**NOTE:** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Return equipment or parts to service center transportation prepaid. Be certain to include your name and address, evidence of the purchase date, and description of the suspected defect

This warranty gives you specific legal rights and you may also have other rights which

