- Operating Manual
- Warning Information
- Parts List



Meets or exceeds ASME PALD-1997 standards for performance & safety.



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

DO NOT OVERLOAD STAND. OVER-LOADING 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.



THIS OPERATING MANUAL CONTAINS IMPORTANT SAFETY INFORMATION.

READ CAREFULLY AND UNDERSTAND ALL INFORMATION BEFORE OPERATING THIS TOOL.

SAVE THIS MANUAL FOR FUTURE USE.

CSE-4000TS 4000 Lb. Tripod Stand

CSE-4000TS 1 Rev. 6/18/03

# **CSE-4000TS SPECIFICATIONS**

| Capacity               |
|------------------------|
| Low Height             |
| Raised Height          |
| Base                   |
| Shipping Weight35 Lbs. |

## 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.

# **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 repair facilities is available from authorized the manufacturer.

## **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.

# **OPERATING INSTRUCTIONS**

#### To Raise:

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

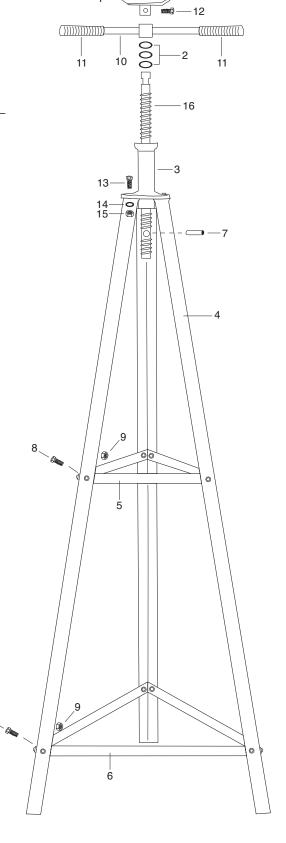
#### To Lower:

Turn adjusting handle counterclockwise.

# **PARTS BREAKDOWN - CSE-4000TS**

|                                       | PART  |   |
|---------------------------------------|---|---|
| DESCRIPTION                           | NO.   | QTY.  |
| Saddle Assembly (incl. 1, 7, 12 & 16) | RS6808BD01A   | 1   |
| Bearing Assembly                      | RS6808BD02  | 1   |
| Guide Weldment                        |   | 1   |
| Leg                                   |   | 3   |
| Small Brace                           |   | 3   |
| Large Brace                           |   | 3   |
| 6mm Roll Pin                          |   | 1   |
| M8 HHCS                               |   | 12  |
| M8 Hex Nut                            |   | 12  |
| Handle (including grips)              | RS6809A08   | 1   |
| Handle Grip                           | RS6809A03   | 2   |
| Hex Bolt M8                           |   | 1   |
| Hex Bolt M10                          |   | 3   |
| Washer 10                             |   | 3   |
| Hex Nut M10                           |   | 3   |
| Worm Shaft                            |   | 1   |
|                                       | Saddle Assembly (incl. 1, 7, 12 & 16) Bearing Assembly Guide Weldment Leg Small Brace Large Brace 6mm Roll Pin M8 HHCS M8 Hex Nut Handle (including grips) Handle Grip Hex Bolt M8 Hex Bolt M10 Washer 10 Hex Nut M10 | Saddle Assembly (incl. 1, 7, 12 & 16) Bearing Assembly Guide Weldment Leg Small Brace Large Brace 6mm Roll Pin M8 HHCS M8 Hex Nut Handle (including grips) Handle Grip Hex Bolt M10 Washer 10 Hex Nut M10 RS6808BD02 |

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



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#### **WARRANTY SERVICE**

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