



**Presto** LIFTS  
worldwide material handling  
and ergonomic solutions

**ROL-LIFT**®

# RL Series

Hydraulic Hand Pallet Trucks

**Operating instructions  
spare parts list  
service manual**

For machines purchased from 2002 onward and with serial numbers starting with the letter "V".

Model Number \_\_\_\_\_

Serial # \_\_\_\_\_

Date Placed in Service \_\_\_\_\_

**IMPORTANT: READ CAREFULLY**

**BEFORE INSTALLING OR OPERATING LIFT**

Part orders are subject to a \$50 minimum charge.





**This label (part # 10095524)  
is required by California law.  
For more information visit  
www.P65Warnings.ca.gov.**

# CONTENTS

|   |    |
|---|----|
| RESPONSIBILITY OF OWNERS AND USERS .....                            | 4  |
| SAFETY ALERT SYMBOLS AND SIGNAL WORDS.....                          | 5  |
| FIGURE 1: CHASSIS EXPLODED VIEW (UP TO JAN 31, 2013) .....          | 6  |
| FIGURE 2: CHASSIS EXPLODED VIEW (FEB 2013 TO PRESENT).....          | 7  |
| FIGURE 3: CYLINDER - PUMP EXPLODED VIEW (UP TO JAN 31, 2013).....   | 8  |
| FIGURE 4: CYLINDER - PUMP EXPLODED VIEW (FEB 2013 TO PRESENT) ..... | 9  |
| FIGURE 5: HANDLE EXPLODED VIEW (UP TO JAN 31, 2013).....            | 10 |
| FIGURE 6: HANDLE EXPLODED VIEW (FEB 2013 TO PRESENT).....           | 11 |
| Three Month Maintenance Schedule .....                              | 12 |
| ORDERING REPLACEMENT PARTS .....                                    | 12 |
| RESTOCKING POLICY .....   | 13 |
| WARRANTY .....  | 14 |

## **Responsibility of Owners and Users**

### **Inspection and Maintenance**

The device shall be inspected and maintained in proper working order in accordance with Presto's owner's manual.

### **Removal from Service**

Any device not in safe operating condition such as, but not limited to, excessive leakage, missing rollers, pins, or fasteners, any bent or cracked structural members, cut or frayed electric, hydraulic, or pneumatic lines, damaged or malfunctioning controls or safety devices, etc. shall be removed from service until it is repaired to the original manufacturer's standards.

### **Repairs**

All repairs shall be made by qualified personnel in conformance with Presto's instructions.

### **Operators**

Only trained personnel and authorized personnel shall be permitted to operate PowerStak.

### **Before Operation**

Before using the device, the operator shall have:

- Read and/or had explained, and understood, the manufacturer's operating instructions and safety rules.
- Inspected the device for proper operation and condition. Any suspect item shall be carefully examined and a determination made by a qualified person as to whether it constitutes a hazard. All items not in conformance with Presto's specification shall be corrected before further use of the PowerStak.

### **During Operation**

The device shall only be used in accordance with this owner's manual.

- Do not overload.
- Ensure that all safety devices are operational and in place.

### **Modifications or Alterations**

Modifications or alterations to any Presto industrial positioning equipment shall be made only with written permission from Presto.

# SAFETY ALERT SYMBOLS AND SIGNAL WORDS

The safety of all persons operating, maintaining, repairing, or in the vicinity of this equipment is of paramount concern. This is a powerful machine with moving parts, and is capable of causing personal injury if proper precautions are not taken. Therefore, throughout this manual, certain hazards have been identified which may occur in the use of the machine, and there are appropriate instructions or precautions which should be taken to avoid these hazards. In some cases, there are consequences which may occur if instructions or precautions are not followed. Below are the symbols and signal words along with their definitions referenced from ANSI Z535.4 - Product Safety Signs and Labels.

## Safety Alert Symbols

These are the safety alert symbols.. They are used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



**For use with DANGER signal word**  
(Red Background)



**For use with WARNING signal word**  
(Orange Background)



**For use with CAUTION signal word**  
(Yellow Background)

## Signal Words

The meaning of different signal words as defined by ANSI Standard Z535.4 indicates the relative seriousness of the hazardous situation.



(Red Background)

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.



(Orange Background)

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.



(Yellow Background)

CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.



(Blue Background)

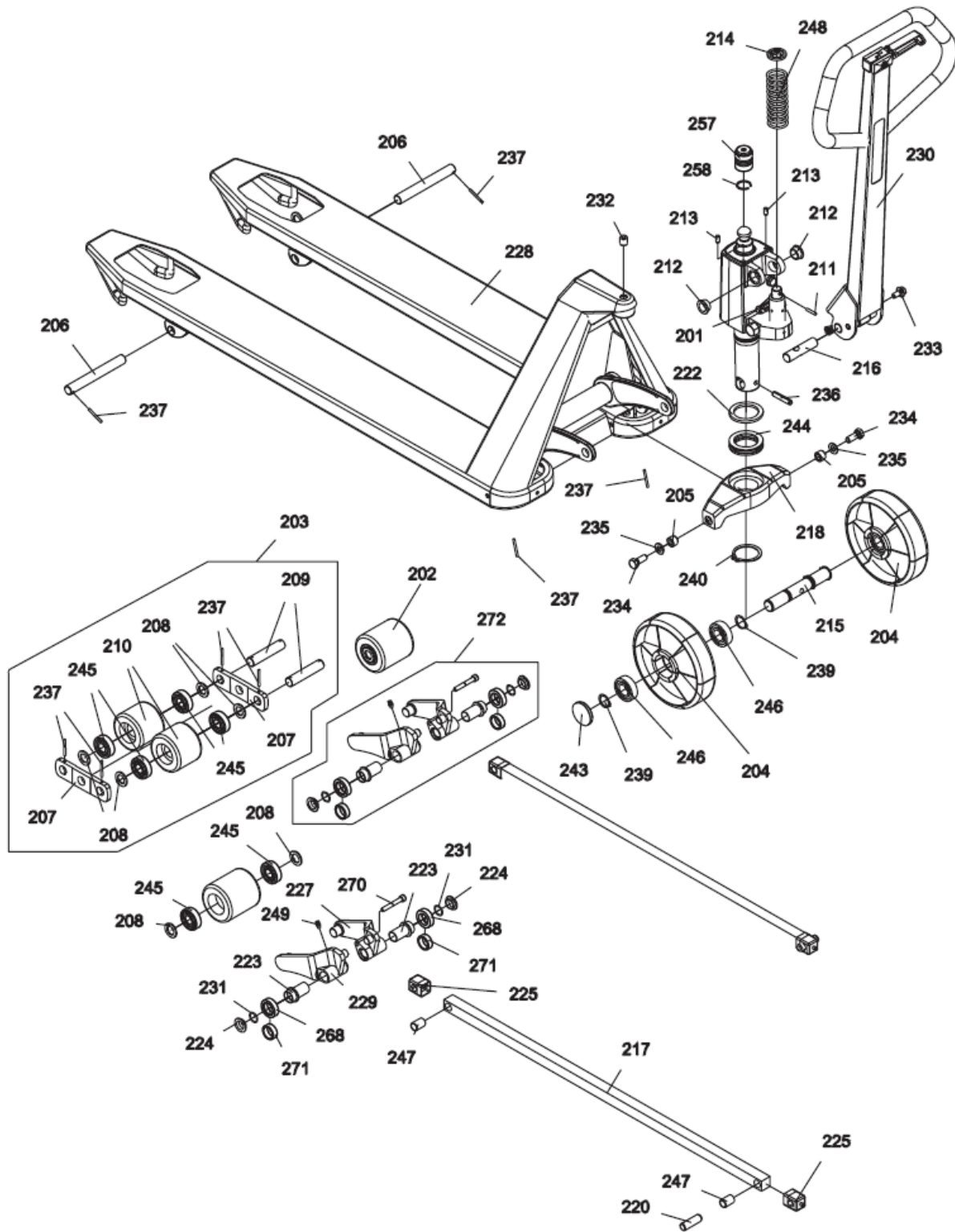
NOTICE is used to address practices not related to personal injury.



(Green Background)

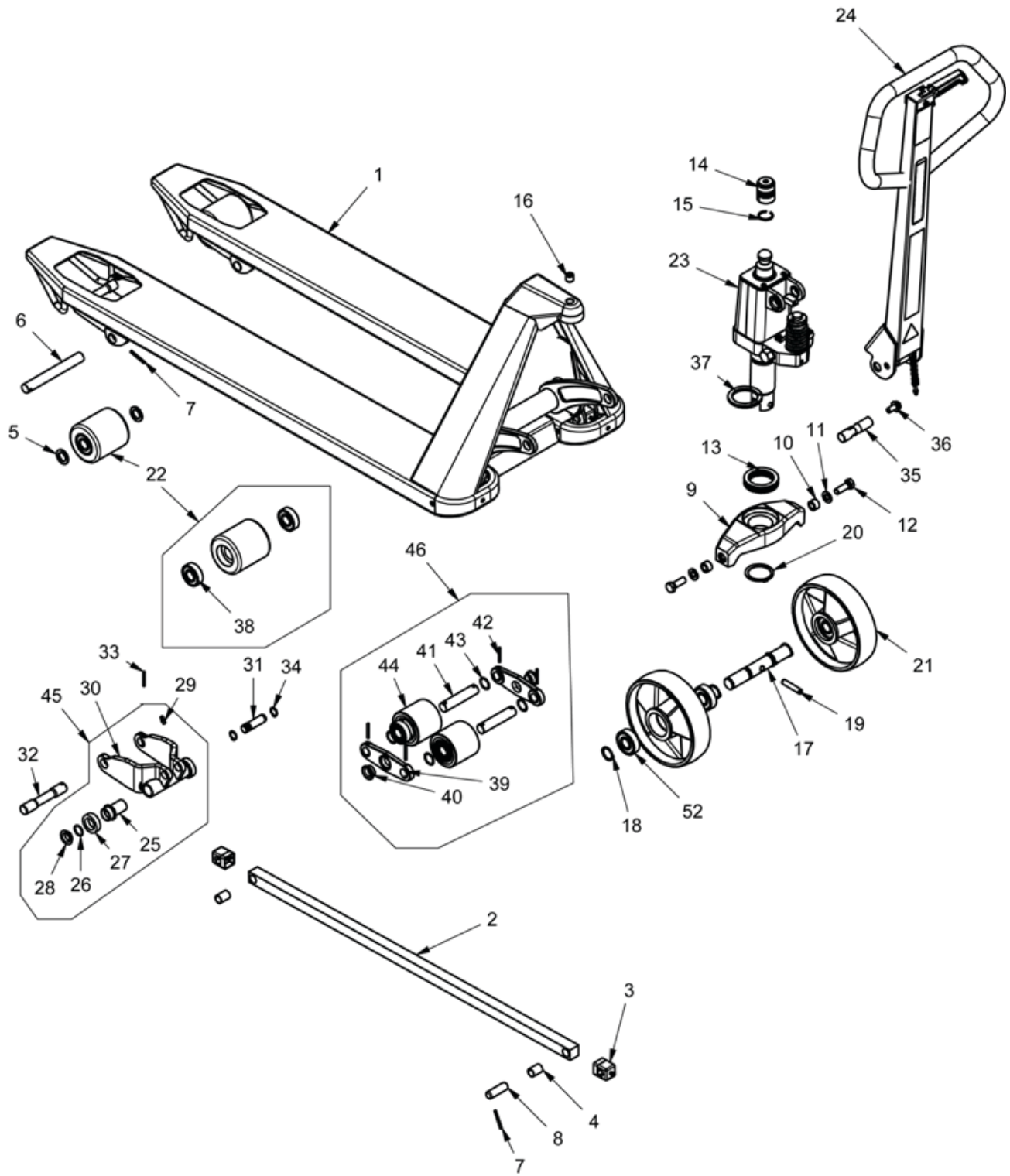
SAFETY INSTRUCTIONS (or equivalent) signs indicate safety-related instructions or procedures.

**Figure 1. Chassis Exploded View**  
 (Up to January 31, 2013)



For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

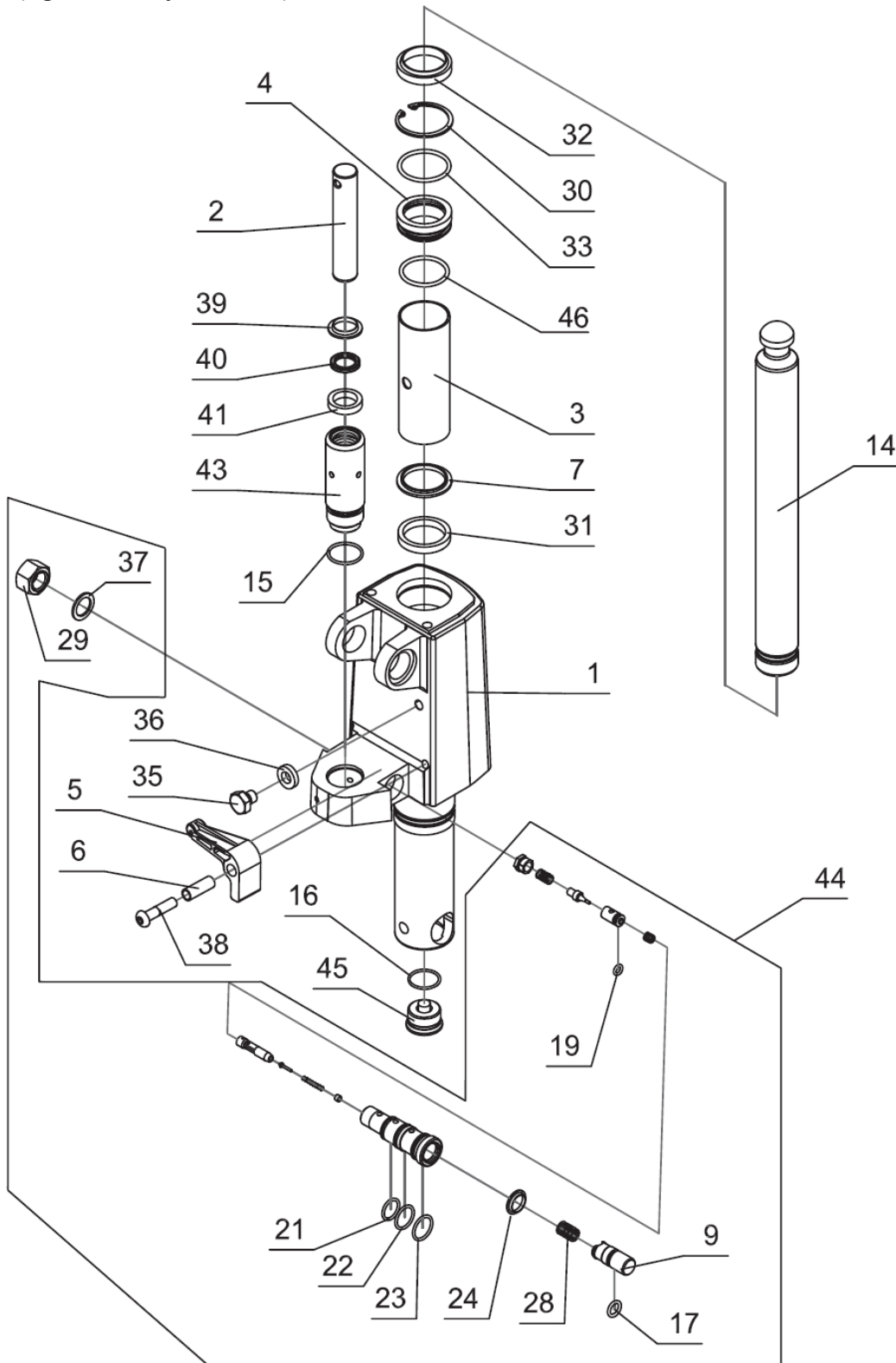
**Figure 2. Chassis Exploded View**  
 (February 2013 to Present)



For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

### Figure 3. Cylinder - Pump Exploded View

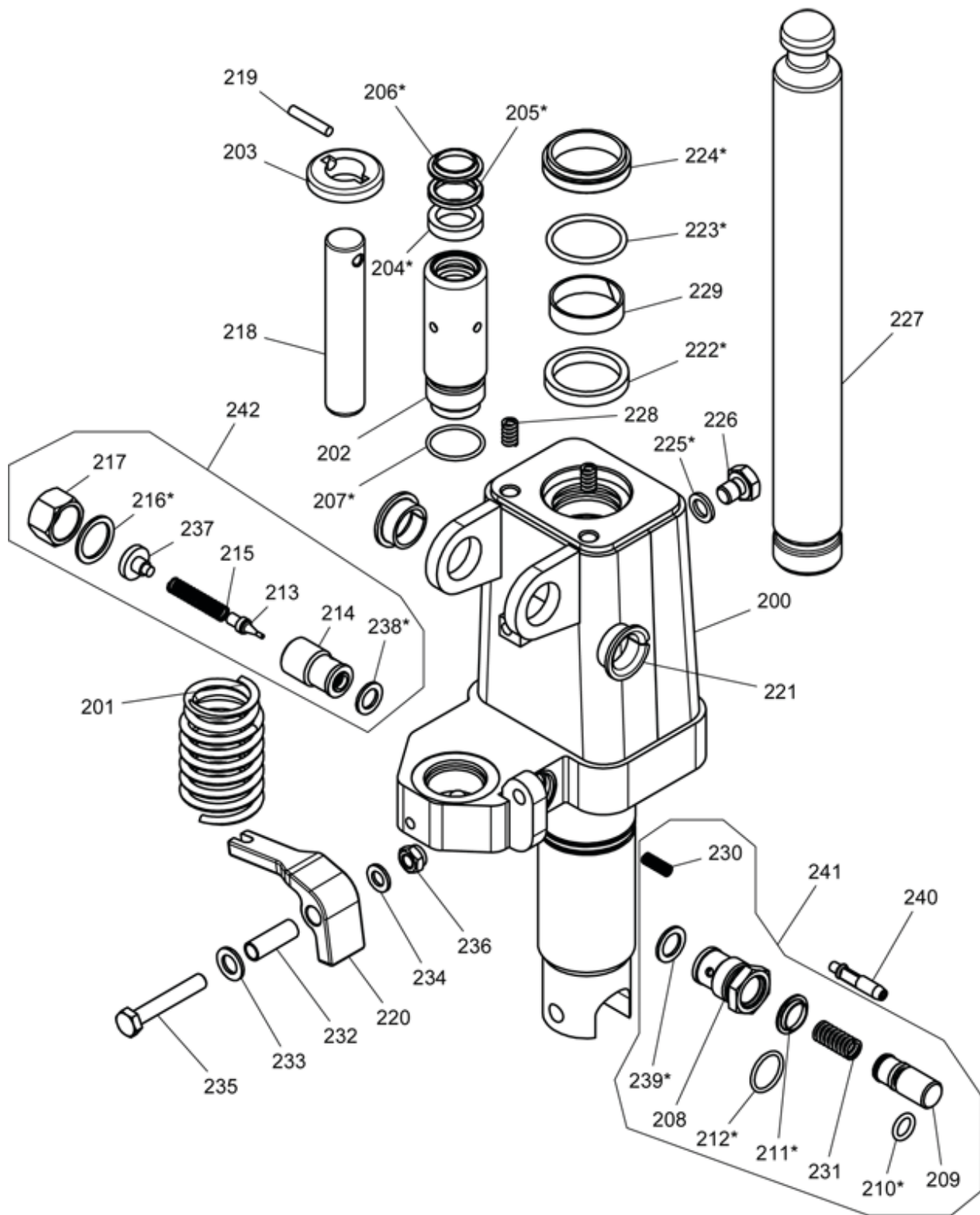
(Up to January 31, 2013)



For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

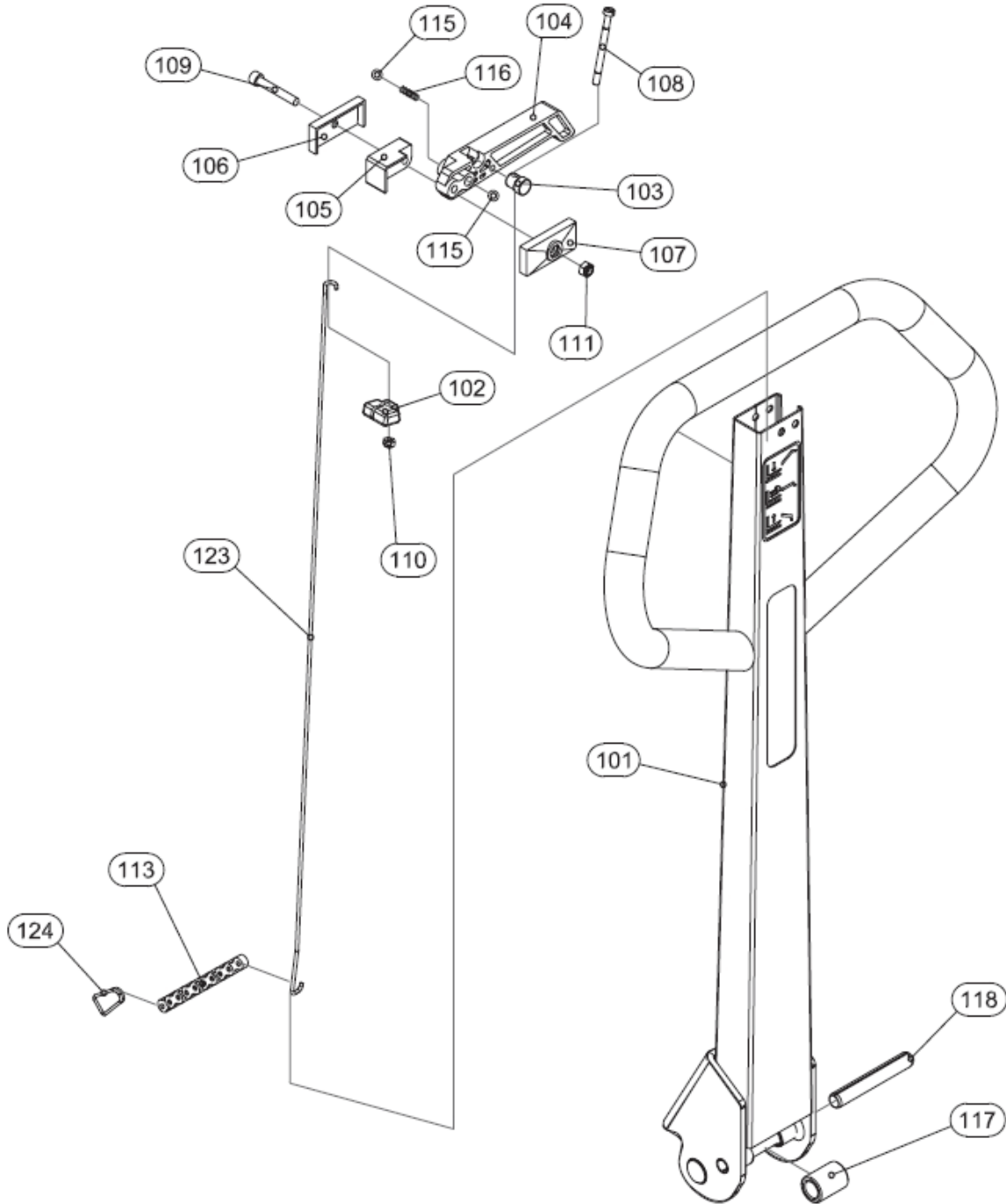


**Figure 4. Cylinder - Pump Exploded View**  
 (February 2013 to Present)



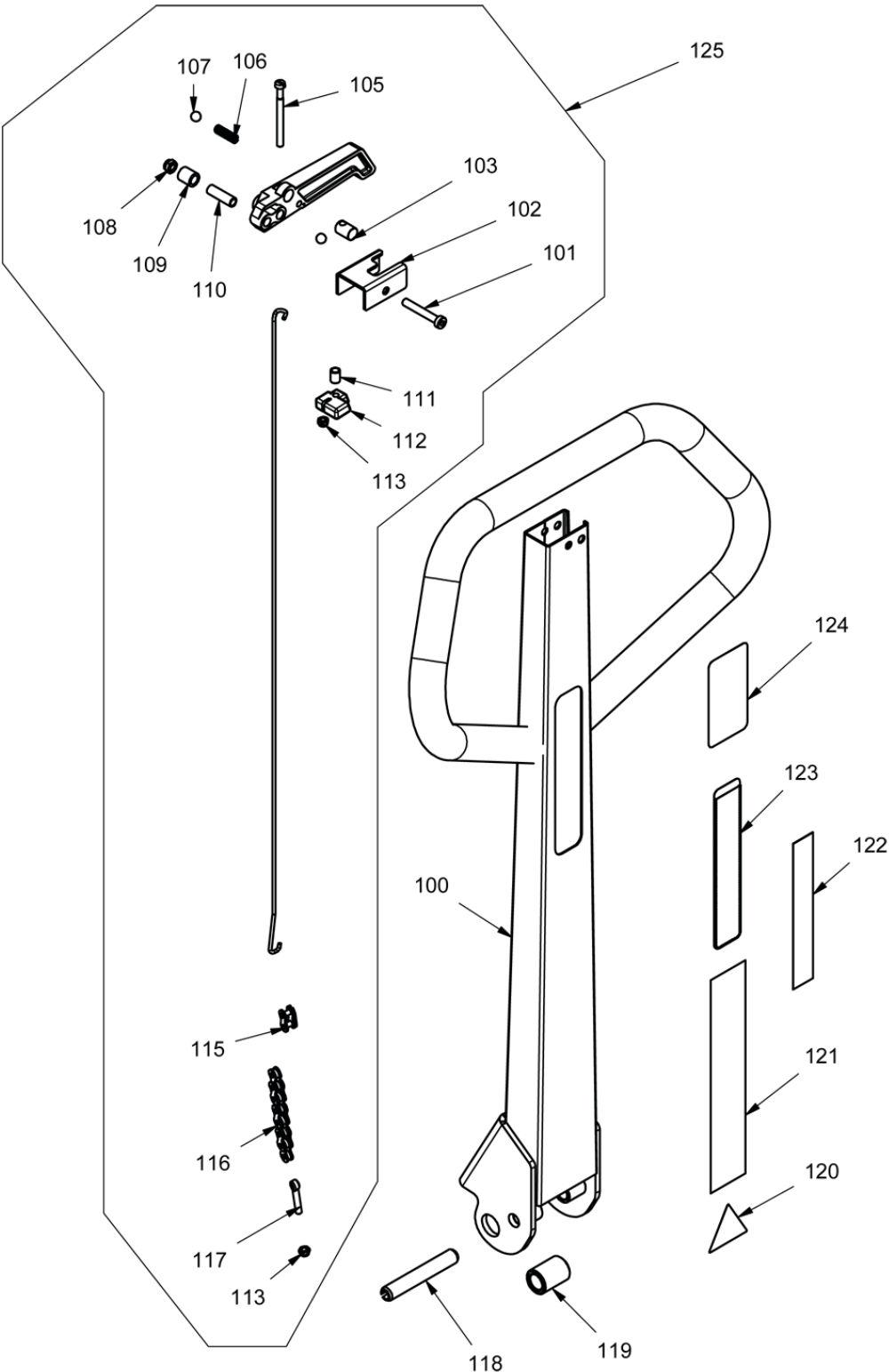
For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

**Figure 5. Handle Exploded View**  
(Up to January 31, 2013)



For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

**Figure 6. Handle Exploded View**  
 (February 2013 to Present)



For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

## Three month maintenance schedule

1. Check oil level
2. Lubricate joints, pins, axles, pushrods, steering wheel bearings with good molybdenum type grease.

### Ordering Replacement Parts

Presto Lifts has carefully chosen the components in your unit to be the best available for the purpose. Replacement parts should be identical to the original equipment. Presto Lifts will not be responsible for equipment failures resulting from the use of incorrect replacement parts or from unauthorized modifications to the unit.

Presto Lifts can supply all replacement parts for your lift. With your order, please include the model number and the serial number of the unit. You can find these numbers on the name plate. This plate is located within the scissors mechanism.

To order replacement parts, please call the Presto Parts Department. Parts are shipped subject to the following terms:

- FOB factory
- Returns only with the approval of our parts department.
- Credit cards preferred (except parts covered by warranty).
- Freight collect for truck (except parts covered by warranty).
- Freight – prepaid and invoice for small parcel shipments (except parts covered by warranty).
- The warranty for repair parts is 30 days from date of shipment.

Parts replaced under warranty are on a “charge-credit” basis. We will invoice you when we ship the replacement part, then credit you when you return the worn or damaged part, and we verify that it is covered by our warranty. Labor is not covered under warranty for Parts orders.

#### **Presto Parts Department**

50 Commerce Way  
Norton, MA 02766

Telephone: 800-343-9322

FAX: 888-788-6496

Email: [service@PrestoLifts.com](mailto:service@PrestoLifts.com)

**[www.PrestoLifts.com](http://www.PrestoLifts.com)**

## **PARTS**

Standard parts may be returned with a 20% restocking fee. Modified or custom-engineered parts are not returnable. Unfortunately, due to potentially concealed damage, all sales of electrical assemblies are final.

## **QUALITY ISSUES**

Should you feel there is a quality problem, please contact the seller to ask questions and gather information on how to rectify the issue. Presto Lift Inc. reserves the right to determine potential credits, as a result of factory defects, based on its inspection of the merchandise.

## **GENERAL**

All products shipped from our factory have passed Quality Assurance inspection and testing. The carrier of choice has signed for, and accepted the product in new working condition. The customer should inspect to ensure it is not received damaged, has no concealed damage or is not incomplete. Parts orders are determined to be complete based upon Presto Lift, Inc. inspection sheets and carrier shipping weights.

# Presto Lifts Limited Warranty Policy

Presto Lifts warrants this product to be free from defects in material or workmanship for the duration of the warranty period. Warranty periods vary and begin on the date of shipment. For specific warranty information, contact Presto Lifts with the machine's serial number.

Any claim for breach of this warranty must be received in writing by Presto Lifts within the warranty period. Warranties shall not cover failure or defective operation, caused by misuse, misapplication, negligence or accident, exceeding recommended capacities, or any alteration or repair of the item purchased which has not been authorized by Presto Lifts. Except as set forth herein, Presto Lifts makes no other warranties, express or implied, including THE WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, all of which ARE HEREBY EXCLUDED.

Presto Lifts meets the labeling requirements of California's Proposition 65. Presto Lifts makes no warranty or representation with respect to the compliance of any product with other State or local safety or product standard codes and any failure to comply with such codes shall not be considered a defect of material or workmanship under this warranty. Presto Lifts shall not be liable for any direct or consequential damages arising out of such non-compliance.

Presto Lifts' obligations under any warranty or for any other damages which may arise under any sale, agreement, or contract, are limited to the replacement or repair of defective components at its factory or another location at Presto Lifts' discretion. This is buyer's sole remedy under any such warranty, sale, agreement, or contract. Presto Lifts will not be liable for consequential, incidental, exemplary, or punitive damages of any kind resulting from a breach of any warranty that it has provided or for breach of any term of any sale, agreement, or contract. Any warranty may be altered only in writing by Presto Lifts.

All commodities, software, or technology purchased from Presto Lifts are subject to the export and re-export control laws and regulations of the United States, including but not limited to the Export Administration Regulations ("EAR") and Department of the Treasury Office of Foreign Asset Controls ("OFAC") Regulations. Presto Lifts expects all distributors and customers to comply with these laws and regulations. Without limiting the foregoing, the distributor/customer cannot, without proper authorization from the applicable United States Government Agency, export, re-export, or transfer any commodity, software, or technology purchased from Presto Lifts, either directly or indirectly, to any entity, country, or national of any country in breach of such laws and regulations. Furthermore, Presto Lifts expects that the distributor/customer shall indemnify and hold harmless Presto Lifts from and against any claim, proceeding, action, fine, loss, cost and damages arising out of or relating to any noncompliance with export control regulations by distributor/customer, and distributor/customer are expected to compensate Presto Lifts for all losses and expenses resulting thereof, unless such noncompliance was clearly not caused by fault of the distributor/customer.