



**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.

September 2014



This manual was current at the time of printing. To obtain the latest, most updated version, please contact Presto Lifts Customer Service Department or go to our website: [www.PrestoLifts.com](http://www.PrestoLifts.com) -- you will find a complete list of current owner's manuals to print.

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# 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)

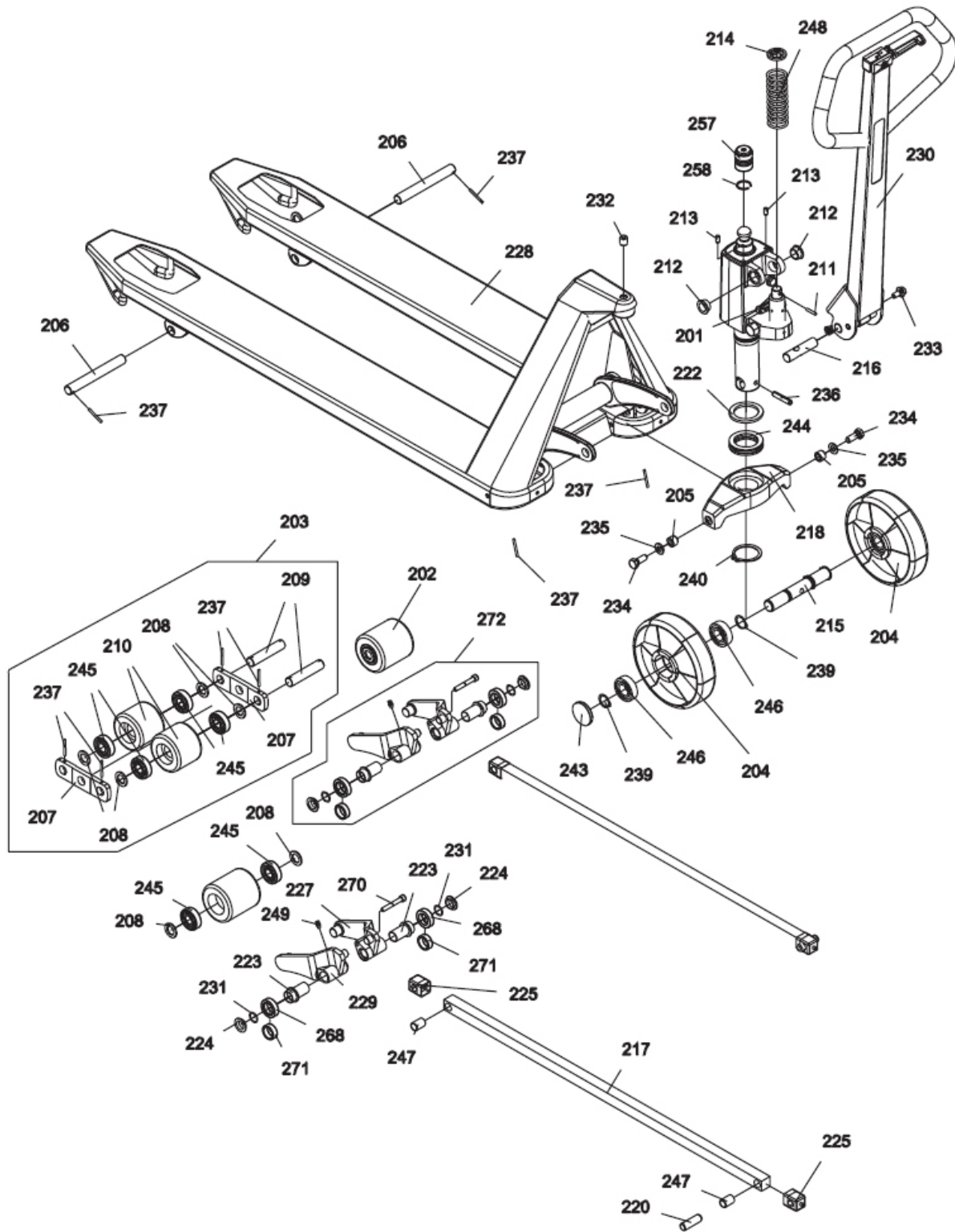
NOTICE is used to address practices not related to personal injury.



(Green Background)

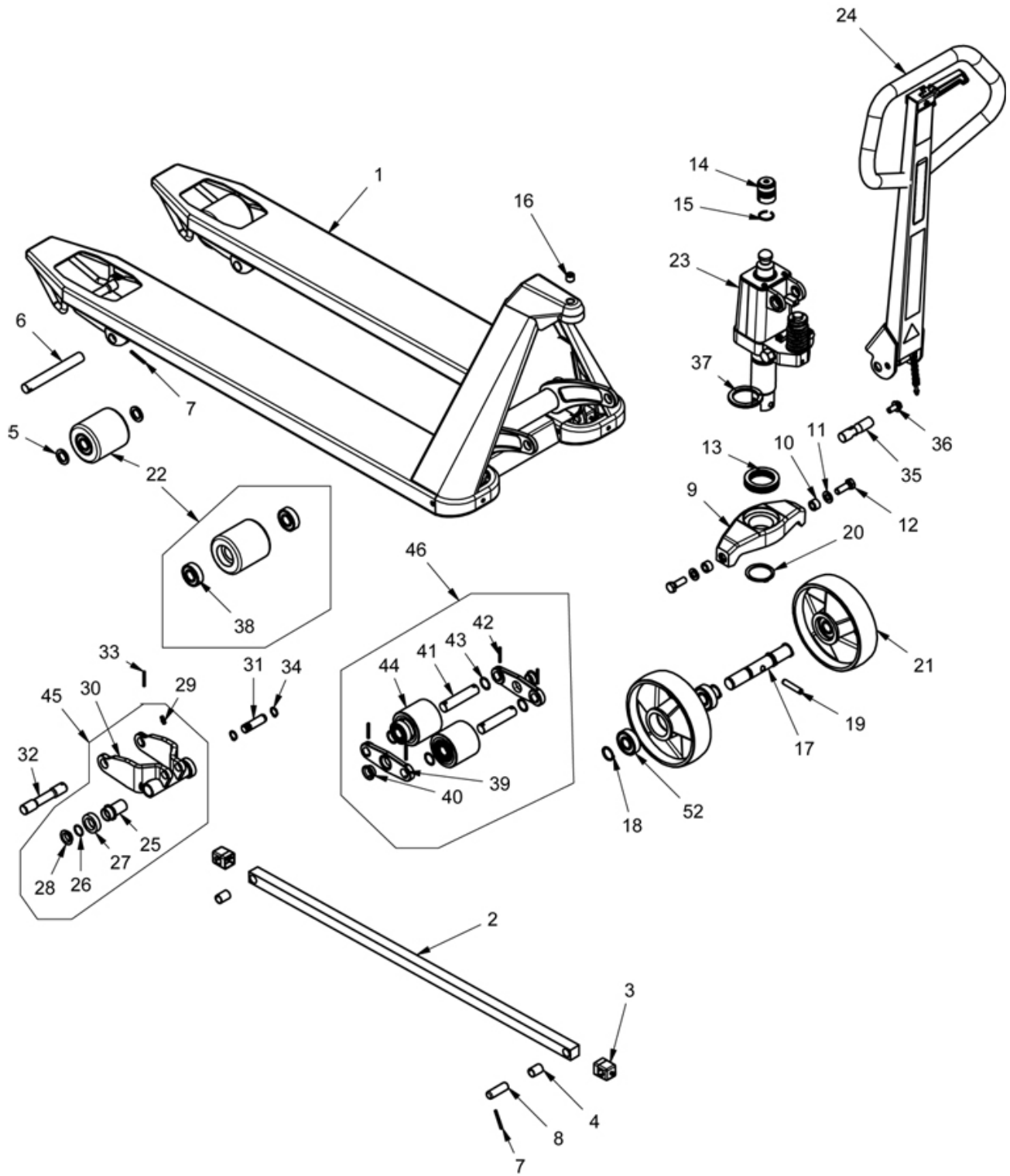
SAFETY INSTRUCTIONS (or equivalent) signs indicate safety-related instructions or procedures.

**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.

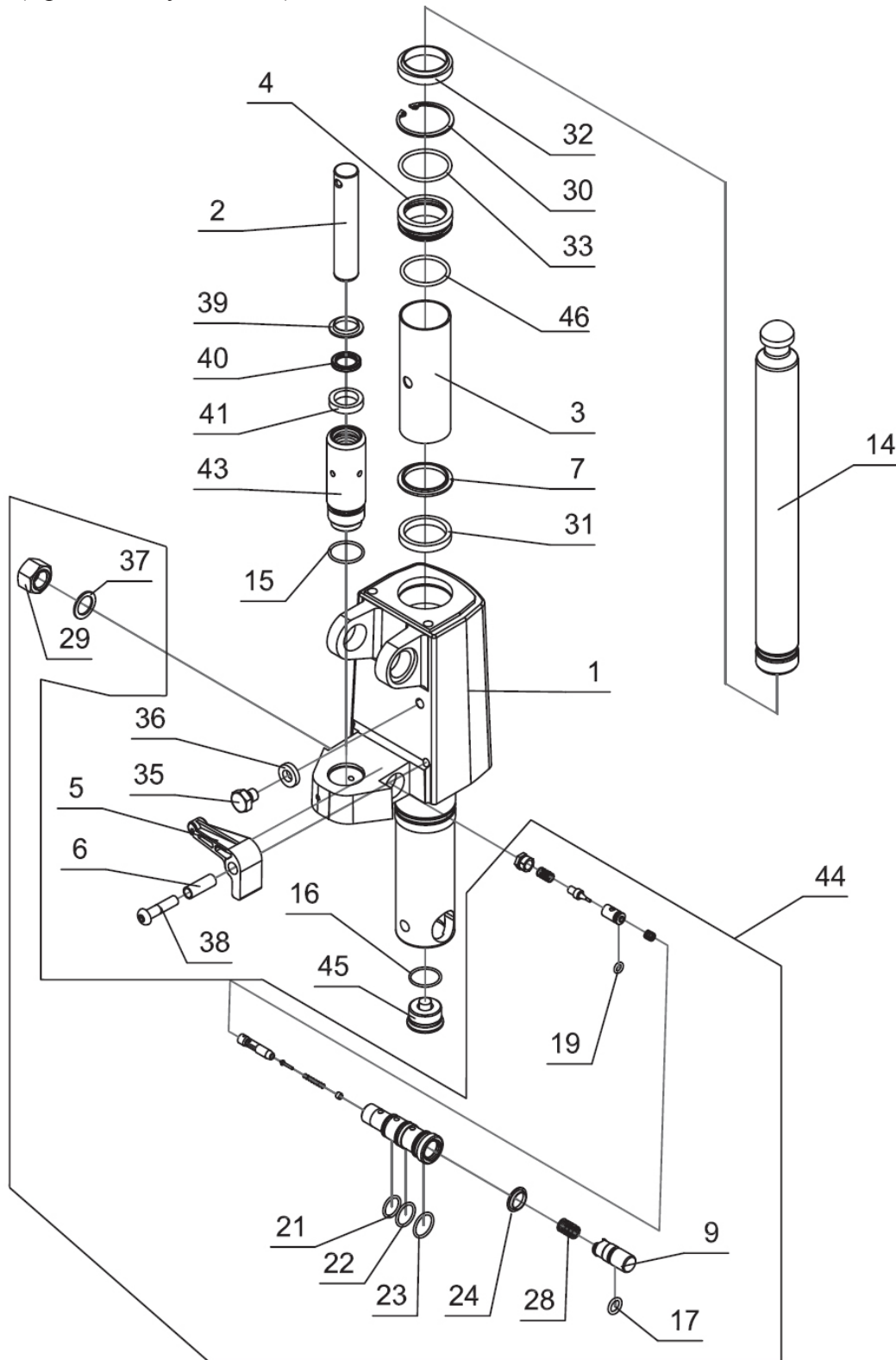
**Figure 2. Chassis Exploded View**  
 (February 2013 to Present)



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

### Figure 3. Cylinder - Pump Exploded View

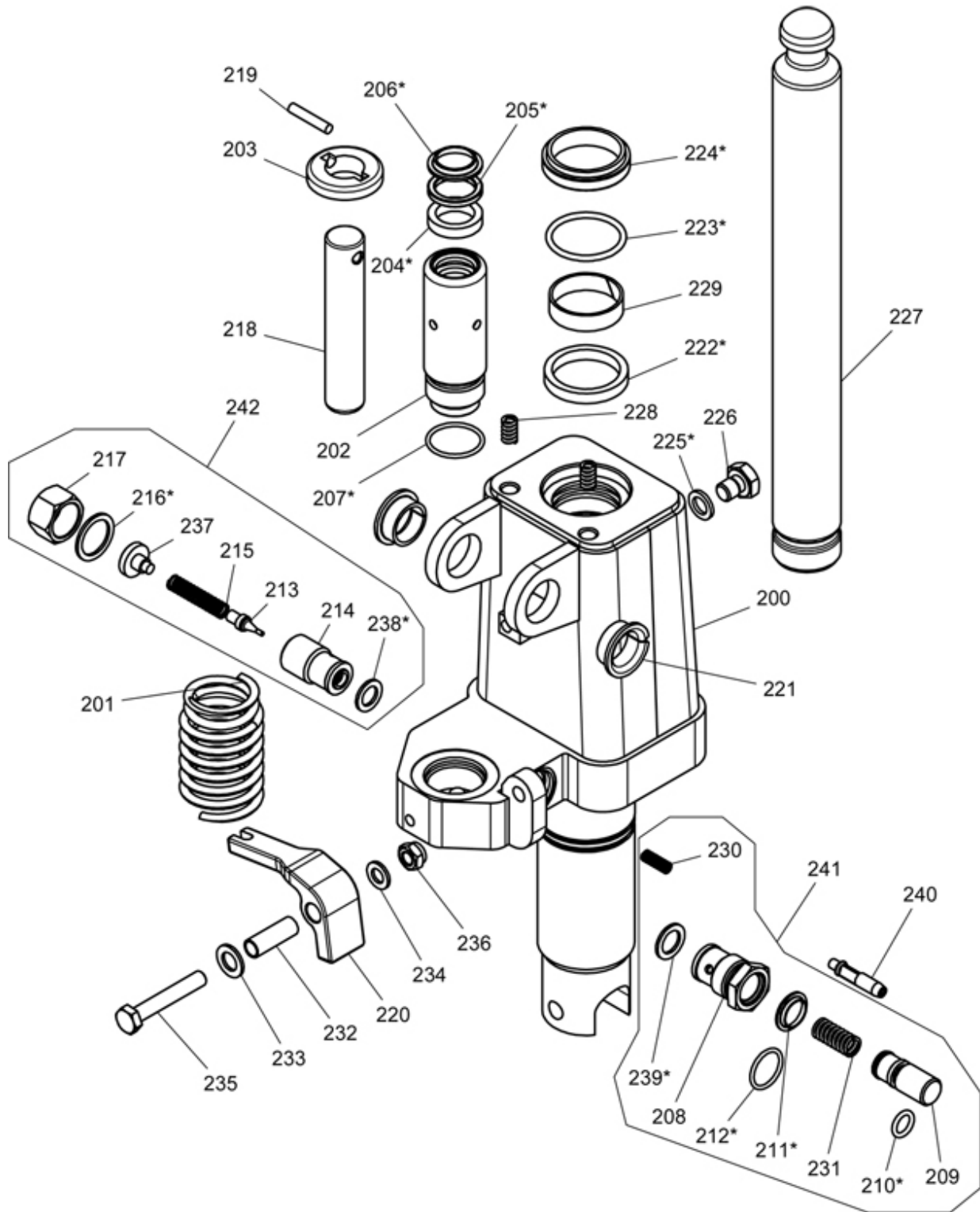
(Up to January 31, 2013)



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

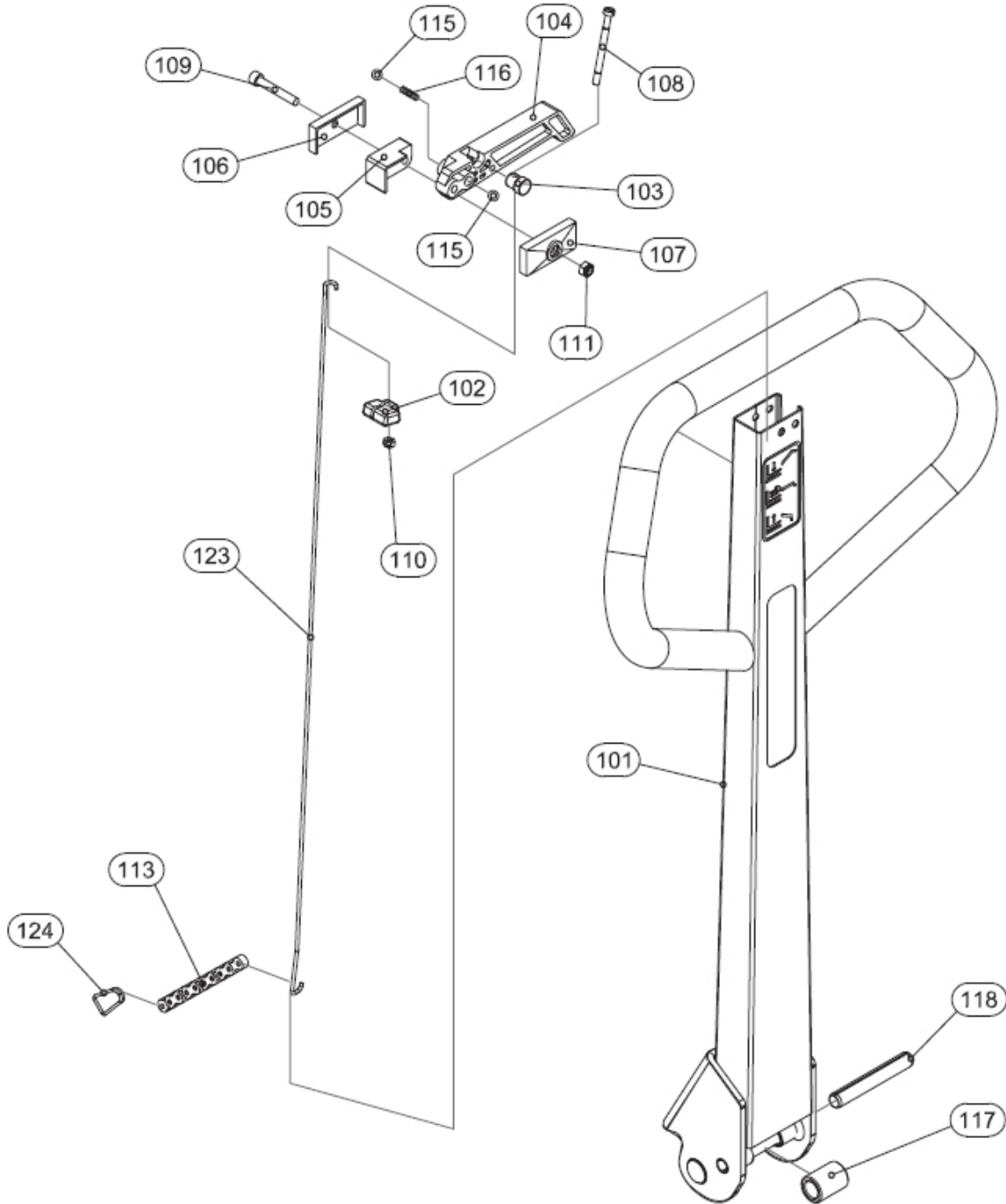


**Figure 4. Cylinder - Pump Exploded View**  
 (February 2013 to Present)



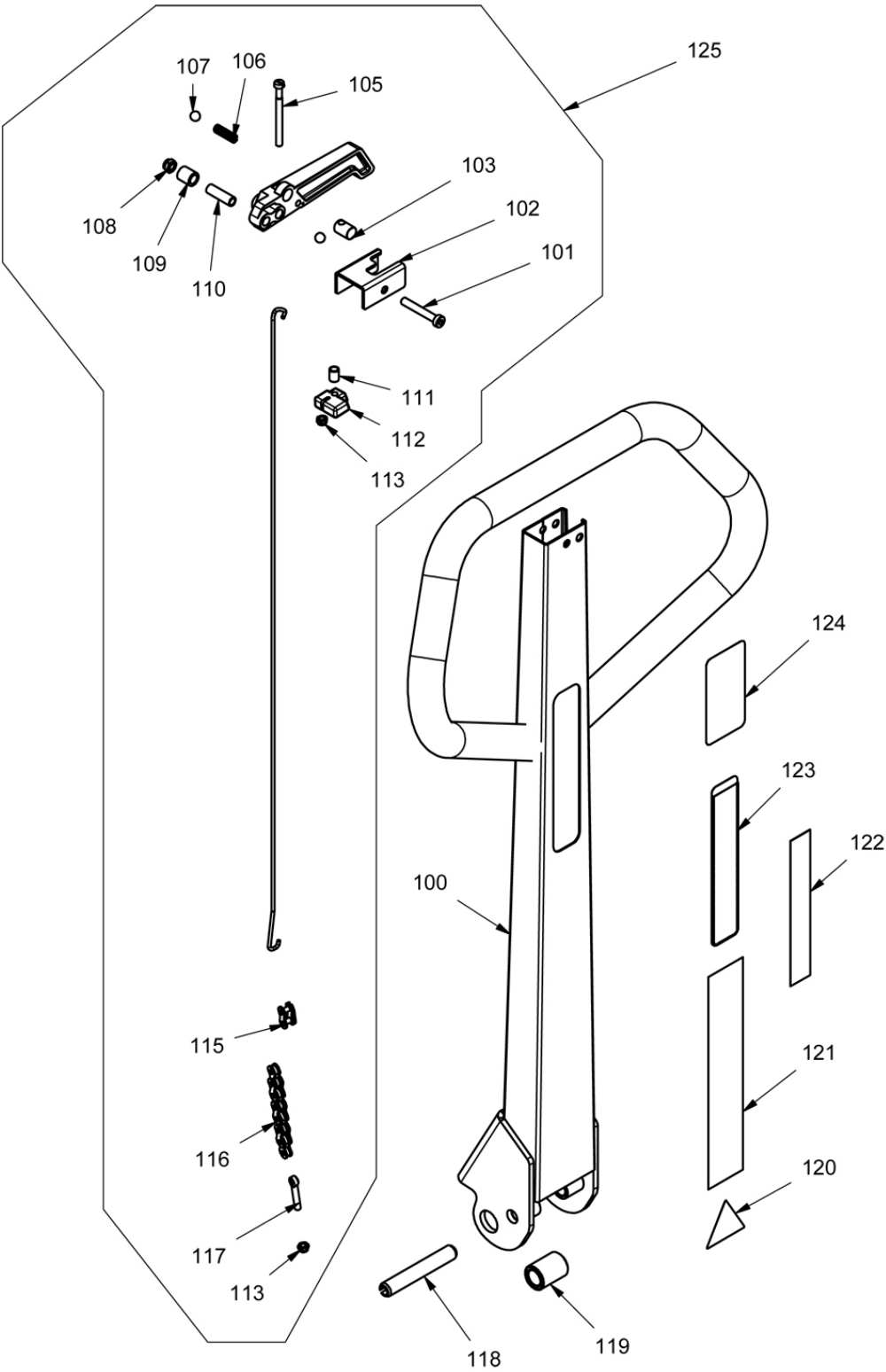
For Parts pricing, please contact the Parts Department with the model & serial number of your machine.

**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).

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 all of its products against defects in the welded structural frame and, if applicable, scissor legs from faulty material and workmanship for a one (1) year period from the date of invoice date

All other components have a limited warranty against defects in faulty material and workmanship for a one (1) year period from the date of invoice date of invoice and 30 day limited warranty on labor. Please note that prior authorization from Presto Lifts is required on all warranty work.

There are no implied warranties of any kind, more specifically, there are no warranties of merchantability or fitness for any particular purpose. Presto Lifts' sole warranty shall be as set forth in this limited warranty.

Presto Lifts will elect to repair or replace a defective component without charge, if any components should become defective within the limited warranty period. Proof of purchase is required for warranty. The charge for shipping the defective component is the responsibility of the buyer and must be accompanied with an RGA number. The shipping charge to return the component to the buyer is the responsibility of Presto Lifts, Inc.

This limited warranty does not cover labor expense for removal or reinstallation of components after thirty days. This limited warranty shall not cover, among other things: damages resulting from foreign matter or water, failure to provide reasonable and necessary maintenance, and if applicable, use of product while charger is plugged into an AC outlet, or failure to follow operating instructions. The limited warranty is not valid for damage resulting from negligence, accident, unreasonable use, abuse or misuse, exceeding data plate capacities or altering the product without Presto Lifts authorization.

Presto Lifts expressly disclaims and excludes any liability for consequential, incidental, indirect or punitive damages or financial loss to people or property resulting from any breach of warranty or the operation or failure of this product.

Presto Lifts makes no representation that this product complies with local, state, or federal safety/product standards codes. Should this product fail to comply in any way with those codes, it shall not be considered a defect of materials or workmanship. Presto Lifts shall not be held liable for any damages resulting from noncompliance. It is the dealer's responsibility to exercise this limited warranty. This limited warranty is provided to the original purchaser (defined as the original end user) and is nontransferable. This constitutes the complete and final agreement involving Presto Lifts and limited warranty obligations for products.

MANY NEEDS REQUIRE MANY OPTIONS...

**Presto** LIFTS



LET PRESTO MEET THOSE NEEDS!

Call Presto Sales  
for stock or  
customized lift inquiries:  
**800-343-9322**

Email: [sales@prestolifts.com](mailto:sales@prestolifts.com)

