JC Penney
Portable Hydraulic
1½ Ton Floor Jack
Model 2012
Catalog No. 986-1212

OWNERS MANUAL

IMPORTANT
Please read these instructions carefully before using your jack. Proper use and care of the jack will help to assure you of continuous, safe, trouble-free performance and will help avoid any warranty problems.

SPECIFICATIONS

U.S. PATENT NO.
4018421
4131263

SHIPPING WT: 36 LBS.
RULES FOR SAFE OPERATION

Installing the Handle
Back out lower Hex Head Bolt and insert handle into handle base as shown. Rotate handle slightly to make sure hex opening fully engages Release Valve Key. Handle must be all the way into handle base (up to RED LINE) or Jack will not lower. When Handle is fully engaged with Key, Turn Hex Head Bolt into Handle Base all the way until snug.

IMPORTANT: Sometimes during shipment and handling, air gets into the hydraulic system, causing poor lifting performance. Purge any air from the system by simply opening Release Valve (turn handle counter-clockwise) and operate pump handle rapidly several times.

Positioning under Load & Raising Jack
1. Close Release Valve TIGHTLY by turning handle CLOCKWISE.
2. Extend handle length if needed by releasing upper handle Snap Lock and pulling out upper handle until mating hole lines up with Snap Lock button. Release button to lock handle in place.
3. Position jack under load so that saddle will contact load firmly and is centered by slip lugs so it cannot slip.
4. Operate jack handle until saddle approaches contact with load. Once again, check to see that saddle is correctly positioned and load is “LOCKED IN” by Slip Lugs. Raise load to desired height.

Lowering the Jack
Open Release Valve VERY SLOWLY by turning handle COUNTER-CLOCKWISE.

MAINTENANCE PROCEDURES
IMPORTANT: When adding or replacing oil, always use a good grade hydraulic jack oil. Avoid mixing types of oil. DO NOT use Brake Fluid, Alcohol, Glycerine, detergent motor oil or dirty oil. Improper fluid can cause serious internal damage to jack. When adding oil, be VERY CAREFUL not to permit dirt or any foreign matter to get into the system.
Check Ram and Plunger every 3 months for any signs of rust or corrosion. Clean as needed and wipe with an oily cloth. When not using the jack, always leave the Saddle all the way down.
### Renewal Parts Data

#### Portable Hydraulic

**1 1/2 Ton Floor Jack**

**Model 2012**

**Catalog No. 986-1212**

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>J C Penney Part No.</th>
<th>Supplier Part No.</th>
<th>Description</th>
<th>No. Used</th>
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<tbody>
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<td>1</td>
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<td>213040</td>
<td>Handle Assy - complete includes: Upper Handle Assy Lower Handle Assy</td>
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<td>Handle Base Assy includes: Bolt, Hex Hd. 1/4 - 20 Pin Roller Lockwasher Screw-mtg. Screw-Socket Hd. 1/4 - 20 Lockwasher</td>
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<td>Oil Block Assy - complete includes: Release Valve Assy includes: &quot;O&quot; Ring Check Ball - 3/16&quot; Check Ball - 1/4&quot; Pump Assy includes: Cap Pin Spring Body &quot;O&quot; Ring Piston &quot;O&quot; Ring Cup-packing Retainer Spring Freeze Plug Bolt - Filler Plug Stat-o-seal Screw Spring-return Spring-star Retainer-star Ram Assy includes: Cup-packing Ram Gasket - Polyurethane Cylinder &quot;O&quot; Ring Pin Snap Ring Wheel Frame &amp; Elevator Arm Assy (Black W/Yellow Saddle)</td>
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**JCPenney**