

3.2.6. Lower the vehicle onto suitable axle stands before attempting any work.

3.3. Lowering

- 3.3.1. Ensure that the axle stands are removed and that there are no persons or obstacles beneath the vehicle, or in the path of its descent.
 3.3.2. The lowering speed is controlled by the amount the release valve (1) is opened. Turn valve anti-clockwise and lower slowly and carefully.

4. MAINTENANCE

IMPORTANT: Only fully qualified personnel should attempt maintenance or repair.

WARNING: DO NOT use brake fluid, or any fluid other than Sealey hydraulic jack fluid, as to do so may cause serious damage to the jack and will invalidate the warranty!

- 4.1. When the jack is not in use, the ram and piston must be in their lowest positions to minimise corrosion. Remove the handle to inactivate jack.
- 4.2. Keep the jack clean and lubricate all moving parts with acid free oil on a regular basis.
- 4.3. To check oil level, fully lower the jack. Remove filler plug. The correct oil level is to the bottom of the filler opening.
- 4.4. After a year of extensive use, the oil should be replaced in order to extend the life of the jack. Drain the oil through the filler plug opening. Make sure that no dirt is allowed to enter the jack or the fresh oil.
- 4.5. To replace the oil fill as required. Pump (unloaded jack) 5 or 6 times to expel air. Pump jack to full height and pour off excess oil before refitting plug.

Note: Ensure waste oil is disposed of in accordance with local authority regulations.

- 4.6. Before each use check for broken, cracked, bent, or loose parts. Also check for any visible damage to welds, ram, pump, body and base. If any suspect item is found remove jack from service and take the necessary action to remedy the problem.
DO NOT use the jack if believed to have been subjected to abnormal load or shock. Inspect and take appropriate action.
- 4.7. Periodically check the pump piston and piston rod for signs of corrosion. Clean exposed areas with a clean oiled cloth.

IMPORTANT: NO RESPONSIBILITY IS ACCEPTED FOR INCORRECT USE OF THE JACK .

Hydraulic products are only repaired by local service agents. We have service/repair agents in all parts of the UK. **DO NOT RETURN JACKS TO US.** Please telephone 01284 757500 to obtain address and phone number of your local agent. If jack is under guarantee please contact your dealer.

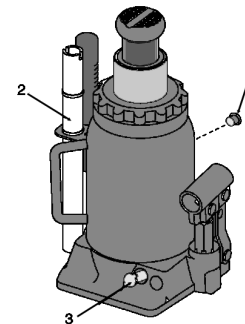
De-commissioning: Draw off the oil into an approved container and dispose of the jack and the oil according to local regulations.

Parts List: SBJ12Q

Item	Part No:	Description
1	SBJ12Q.01	...OIL FILLER PLUG
2	SBJ12Q.02	...HANDLE ASSEMBLY
3	SBJ12Q.03	...RELEASE VALVE
	SBJ12Q.04	...REPAIR KIT

Parts List: SBJ20Q

Item	Part No:	Description
1	SBJ20Q.01	...OIL FILLER PLUG
2	SBJ20Q.02	...HANDLE ASSEMBLY
3	SBJ20Q.03	...RELEASE VALVE
	SBJ20Q.04	...REPAIR KIT



Parts Issue: 1
 Issue Date: 040504

5. TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	REMEDY
Jack will not lift the load	1) Overloaded 2) Oil level low 3) Release valve not correctly closed 4) Air in system 5) Packing worn or defective	1) Be sure to use jack with adequate capacity. 2) Top up oil level. 3) Check and close release valve. 4) Open release valve and air vent (if fitted) and pump the handle a few times. Close valve and re-try. 5) Return jack to local service agent.
Jack does not lift high enough or feels "spongy"	1) Oil level low 2) Worn seals 3) Air in system 4) Release valve not closed	1) Top up oil level. 2) Return jack to local service agent. 3) Open release valve and air vent (if fitted) and pump the handle a few times. Close valve and re-try. 4) Check and close release valve.
Jack lifts but will not hold load	1) Release valve partially open 2) Air in system 3) Faulty seals	1) Check and close release valve. 2) Open release valve and air vent (if fitted) and pump the handle a few times. Close valve and re-try. 3) Return jack to local service agent.
Jack will not lower completely	1) Ram damaged 2) Air in system 3) Release valve only partially open	1) Contact local service agent. 2) Open release valve and air vent (if fitted) and pump the handle a few times. Close valve and re-try. 3) Check and fully open release valve.

6. DECLARATION OF CONFORMITY

Declaration of Conformity We, the sole importer into the UK, declare that the products listed below are in conformity with the following standards and directives.

<p>BOTTLE JACK 12 & 20 TON SUPER ROCKET LIFT Models SBJ12Q & SBJ20Q 93/68/EEC CE Marking Directive 98/37/EC Machinery Directive</p>	<p>CE The construction files for these products are held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.</p>	<p>Signed by Mark Sweetman 31st March 2004</p>
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For Jack Sealey Ltd.
Sole importer into the UK of Sealey Quality Machinery.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

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