



## 6, 12 & 20 TON BOTTLE JACK

### Care and Cleaning

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#### INSPECTION

The product shall be maintained according to these instructions. You may not alter this product in any way.

1. Before using, a thorough inspection shall be made on the jack. Look for cracks in the weld, bent, damaged, loose, worn or missing parts.
2. Inspect according to this manual ONLY.
3. If the jack has been subjected to abnormal load or shock (abuse), perform an immediate inspection. Take the product to a local customer service representative for an authorized inspection before use.

### Maintenance

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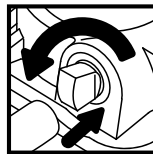
Monthly maintenance is recommended. Lubrication is critical to jacks as they support heavy loads. Any restriction due to dirt, rust, etc., can cause either slow movement or cause extremely rapid jerks, damaging the internal components. The following steps are designed to keep the jack well lubricated:

1. Lubricate the ram, linkages, saddle and pump mechanism with light oil. Grease bearings and axles.
2. Visually inspect for cracked welds, bent, loose, missing parts or hydraulic oil leaks.
3. Clean all surfaces and maintain all labels and warnings.
4. Check ram after each use for any sign of rust or corrosion. Clean as needed and wipe with an oil cloth. When not in use, always leave the saddle and ram all the way down.

Always store your jack in the fully lowered position. This will help protect the critical areas from excessive corrosion. Do not use brake or transmission fluids or regular motor oil as they can damage the seals. Always purchase and use hydraulic jack oil.

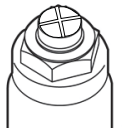
#### 1 Opening Release Valve

Release valve must be turned counterclockwise to allow the ram to fully retract. You may need to press down on the saddle to lower.



#### 2 Removing the Oil Plug

Remove the oil plug (back of jack) while in a level position. Stand jack vertically with handle socket down. Oil should be level with bottom of the fill hole.



#### 3 Topping off Oil Level

Top pff, but do not overfill, if needed. Always use new, clean hydraulic jack oil.

#### 4 Replacing the Plug

Replace the oil plug.

#### 5 Pumping the Handle

Check to see if jack works by pumping handle up and down.