



## Hydraulic Garage Jack Lubrication Guide

**Product Code: 2906T** 

Periodic maintenance is essential for the efficient operation of Manual Trolley Jacks. Lack of lubrication can cause severe wear, premature failure, and or additional strain on the hydraulic ram.

We recommend the steps outlined below should be part of a minimum 3-month regular service depending on your frequency of use.

## **Lubrication Instructions**

1. Front load bearing wheels and axles should be lubricated with a Light Bearing Grease or 30/40W Machine Oil to ensure long life, prevent premature wear and provide smooth rotation during lift operation.



2. Wheels and Castor axles, bearing races should be lubricated with a Light Bearing Grease or 30/40W Machine Oil to ensure long life and prevent premature wear and provide smooth rotation during lift and positioning.



3. Lubricate handle socket with a Light Bearing Grease to provide smooth operation from raise to release position.



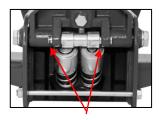
4. Lubricate with a Light Bearing grease the inner square drive in the handle spigot.



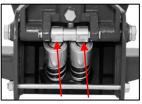
5. Lubricate the handle socket pivot bolts with 30w/40w oil to prevent premature wear of the handle socket.



6. Lubricate Pump Piston Roller shaft with 30W/40W oil to ensure smooth operation under load.



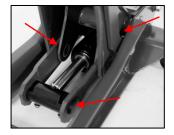
7. Lubricate Pump Piston Caps with a Light Bearing Grease to ensure smooth operation under load.



8. Lubricate the Main Fulcrum Pivot with a Light Bearing Grease via the Grease Nipple until grease comes out at the shaft ends.



9. All lower lift arm pivots and pins in all linkages should be lubricated with a Light Bearing Grease or 30/40W Machine Oil to ensure long life and prevent premature wear.



10. All upper Lift Arm Pivots and Load Cap should be lubricated with a 30W/40W oil to ensure long life and prevent premature wear.



At this point your TradeQuip 2906T Trolley Jack should be ready for service.

