

Periodic maintenance is essential for the efficient operation of Air/Hydraulic Truck Jacks. Lack of lubrication can cause severe wear, premature failure, and or additional strain on the Air motor/Pump.

**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. Air motors require a minimum of 20 ml of a suitable lubricant such as SAE 32 Grade Hydraulic Oil or Air Tool Lubricant at weekly intervals dependant on usage where daily/constant use may require lubrication to occur more frequently, please apply directly into the air trigger mechanism air supply coupling.



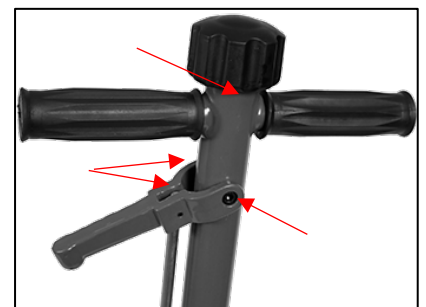
2. Rear “non load bearing wheels” and axles should be lubricated with a Light Bearing Grease or 30/40W Machine Oil to ensure long life, prevent premature wear and provide smooth rotation.



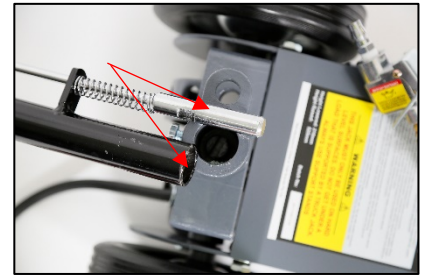
3. Lubricate handle socket pivots and positioning locking pin with a Light Bearing Grease to provide smooth operation from vertical to horizontal positions.



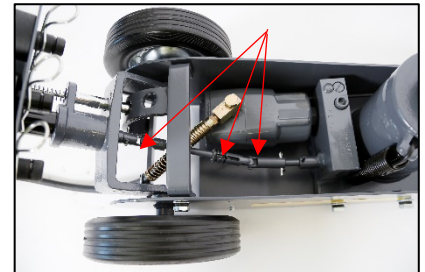
4. Lubricate with a Light Bearing grease the release knob and locking pin handle assembly with 30w/40w oil.



5. Lubricate the release mechanism spigot and handle position locking Pin with 30w/40w oil to prevent premature wear of the release drive and locking pin.



6. Remove the top cover and lubricate the release universal joint with a light weight bearing grease to ensure smooth operation. Replace the top cover after lubrication.



7. Regularly wind the screw extension to full length, clean with a suitable degreaser and apply a light bearing grease to ensure smooth operation when in use.



**At This Point your TradeQuip - Borum Air/Hydraulic Truck Jack should be ready for service.**