

Telescopic Transmission Lifter Advanced Bleeding Procedure

Product Code/s: 2002T 2053T

The usual symptoms of a Telescopic Transmission Lifters with air in system are as follows;

- No resistance in the pump stroke while raising the load [pedal feels light].
- Most of the down stroke of the pump pedal taken up but no movement of the Lift Ram.
- Lift Ram jumps upwards while being pumped up.
- Lift Ram slowly raises on its own after being fully retracted.

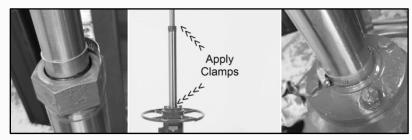
Advanced Bleed Instructions

*Please note this process requires two people to safely bleed these Transmission Lifters!

- 1. Fill oil to factory specifications.
- 2. Close breather.
- 3. Tilt Telescopic Transmission Lifter forward with pedal facing the ground to just above horizontal and support with a vehicle stand just below the lower gland.



- 4. Pump the pedal full stroke 3 x times. Ram will advance and the pedal should regain resistance.
- 5. Place Telescopic Transmission Lifter on its wheels then re-open the breather and pump to fully raised position. Then place the hose clamps on the ram shafts (same method used in the gland seal replacement).



- 6. Place a drip tray underneath the Telescopic Transmission Lifter.
- 7. Carefully undo the blue hex gland nut between the two lift rams until the o-ring is exposed. Then slowly pump the pump pedal to about half stroke and hold in this position. This will push out the air in the ram until a solid stream of oil comes out.
- 8. When only oil comes out and while holding the pedal down, wind the gland nut back into position. Once the o-ring is in the shaft you can let go of the pump pedal and tighten the gland nut.





*The range of TradeQuip Transmission Lifters use 32 Grade Hydraulic Oil for the correct operation and compatibility with the seals used in their construction.