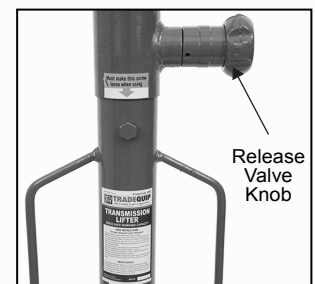
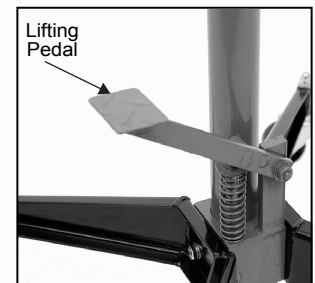
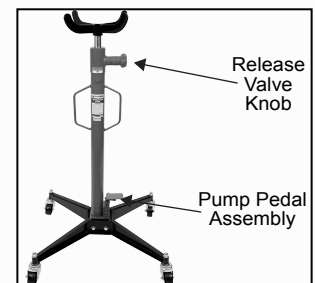


The usual symptoms of a Telescopic Transmission Lifters with air in system are as follows;

- 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.

Bleeding Instructions

1. ALWAYS loosen the Oil Filler Bung/Breather on side of hydraulic ram body before use.
2. Remove the Oil Filler Bung/Breather and if required, refill with *32 Grade hydraulic oil until the oil is lapping the bottom of the Oil Filler Hole then replace the Oil Filler Bung/Breather and open the Breather air vent screw.
3. With the pump pedal in the raised position turn the release valve knob anticlockwise one complete turn (Lock Open).
4. Depress the lifting pedal 10 – 12 times.
5. Release the locked release valve knob by turning it clockwise and check performance.
6. This procedure will have circulated the oil through the release and pressure circuits simultaneously bleeding the pump mechanism.
6. If necessary, repeat the process steps 2 to 4.



At this point both the Pump and Lift Ram should be free of air and the Lifter ready for operation.

If the pump still feels spongy or load is slow to raise, seek the services of a qualified Hydraulic repairer.

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