







Air/Hydraulic Truck Jack Bleed Instructions

Product Code: BTJ60TA, BTJ1025TA, BTJ2550TA, BTJ5080TA, BTJ102550TA, BTJ204060TA

The usual fault symptoms of a Borum BTJ Series Air/Hydraulic Truck Jack with air in the system are as follows.

- Air Motor Pump runs but no movement in the Lift ram.
- Lift Ram will only partially extend then air motor runs on.
- Ram extends to load point but will not raise the load.

BLEED INSTRUCTIONS: Air Motor Pump & Lift Rams

1. Remove the filler cap and if required, refill with ISO68 Grade Hydraulic Oil until the oil is lapping the bottom of the filler cap hole. Replace the filler cap.



2. Connect the air supply line to the Raise/Lower control valve at the top of the handle assembly.



3. Turn the Raise/Lower control knob to the raise position and hold until the ram reaches full extension, and the air motor stalls.



4. Turn the Raise/Lower control knob to the lowering position and hold until the ram is fully retracted.



5. Remove the filler cap and if required, refill with ISO68 Grade Hydraulic Oil until the oil is lapping the bottom of the filler cap hole. Replace the filler cap.



6. Repeat steps 1 to 5 checking oil level at step 5 until the rams extend smoothly to full extension and the air motor stalls.

At this point the Air Motor Pump and Lift Ram should be free of air and the Jack ready for operation. If the jack continues to show the symptoms as above repeat the steps 1 to 5 or please refer to a Qualified Hydraulic Technician.

*These Borum Truck Jacks use ISO68 Grade Hydraulic Oil for the correct operation and compatibility with the seals used in their construction.