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Bleeding Air From Your Portable Hydraulic Rebar Cutter or Bender



You may have to bleed the hydraulics on your hydraulic tool if it runs unusually slow or doesn't have the pressure to operate normally. Do not run tool with low or no oil. For best results please follow these directions:

- 1. If piston is still moving, run the tool for 2 minutes to warm the oil inside. If the piston is not moving, add oil before warming it up for 2 minutes.
- 2. When the oil is warm, run the piston out just before it returns and stop.
- 3. Remove the oil plug and top it off with oil.
- 4. Make a seal with your thumb over the oil plug opening.
- 5. Run the tool so that it makes a complete cycle.
- 6. When the piston is completely retracted, gently roll your thumb to let the unwanted air escape.
- 7. Repeat step #5 and #6 at least three times.
- 8. Add oil only when the piston is at least halfway out.
- 9. If you have to add additional oil, repeat #5 and #6.
- 10. Replace the bolt and tighten it.
- 11. Make three or four cuts with rebar. The machine should now be working properly. Make sure that you observe exactly at what point the rebar is actually breaking.
- 12. Pinch a piece of rebar stopping just before it actually breaks.
- 13. Remove the oil plug again and top off the reservoir again.
- 14. Replace the bolt and tighten
- 15. The operation is now complete.

PLEASE NOTE: We recommend the following Non-Detergent Hydraulic Oils for use with our tools: Tellus 68 (Shell), Rando HD 68 (Texaco) or Chevron AW 68 (Chevron). Hydraulic oil can also be ordered in quart containers from your Diamond Tool Distributor. Use a 20-weight, non-foaming, non-abrasive hydraulic oil only in BN Products rebar cutters and benders.