

Log Splitter Auto-Return Pressure Adjustment

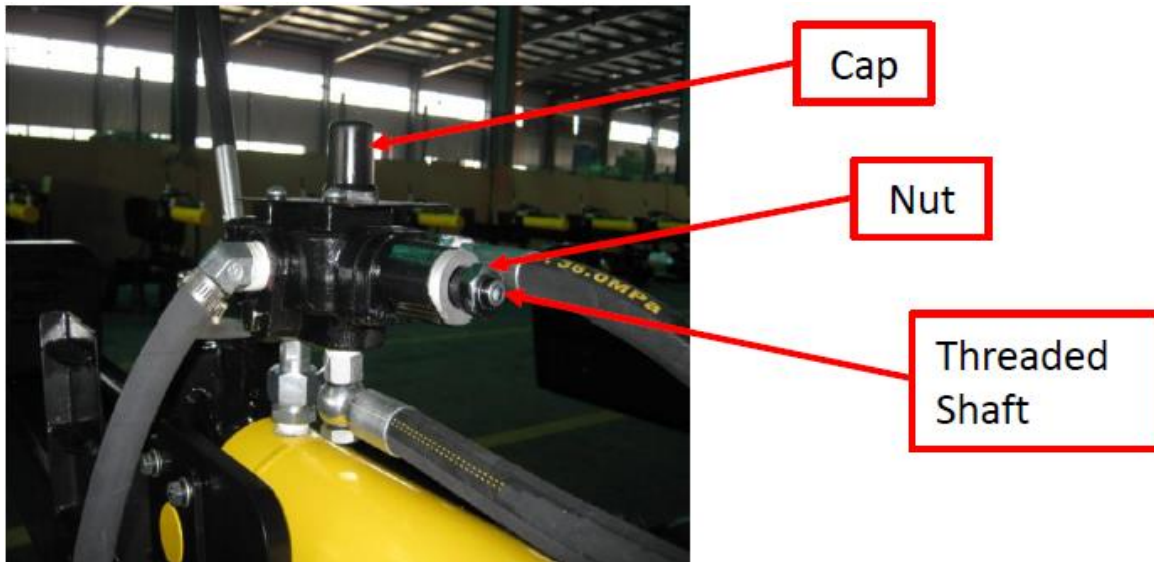
This bulletin covers the following Champion Power Equipment models:

All Log Splitters 22 – 35 Ton

Note: When the control lever is moved to the retract position, it can be released and will stay until the wedge has fully retracted. The control lever then automatically shifts to the neutral position. If the wedge stops before it is fully retracted, the auto-return pressure is set too low. Follow the steps below to increase the auto-return pressure.

1. Unscrew plastic cap from end of control valve by hand. Cap is pictured sitting on top of control valve.
2. Insert an allen wrench (hex key) into the recess of the threaded shaft.
3. Use a wrench to break loose the nut (turn it counter-clockwise).
4. Tighten the threaded shaft ¼ turn (clockwise) to increase the auto-return pressure.
5. Hold the threaded shaft in place so it does not turn and tighten the nut to lock it in position.

Warning: If the returning wedge is damaging the wedge bolt or adjustable stop pin, the auto-return pressure is set too high. Follow the same steps above, but turn the threaded shaft counter-clockwise ¼ turn to decrease the auto-return pressure.



If you have any questions, please contact Champion Power Equipment:

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