

How to perform the Bleed Cycle on your KTI Hydraulic Power Unit in 3 steps:

- 1) Remove the breather cap, so you may view the hydraulic fluid level while operating the Hydraulic Power Unit.
 - a) Verify fluid connections are tight.

***Please ensure that the fluid level does not get below half while running the power unit.**

- 2) Begin to run the power unit to extend the cylinder, monitor the fluid level and make sure it doesn't fall below half of the tank volume.
- 3) Once the cylinder is fully extended, continue running the unit for 5-10 seconds bleeding over the relief valve.
 - a) Re-verify fluid level and retract the cylinder.
 - b) Repeat until smooth operation occurs to completely purge all of the air out of the system.

***Please ensure that the fluid level does not get below half while running the power unit.**

For double acting cylinder, repeat the same process listed above for both power up and power down. If the fluid becomes to aerated or foams, wait 10 minutes or until fluid appears normal again to continue the bleeding process.

***Please be sure to recharge the battery after this cycle as it will consume a considerable amount of energy**

****Please make sure the dump bed is lowered all the way down or secured on a safety prop when disconnecting any hose connection or removing any valve from the cylinder or power unit**

If you have any questions, please feel free to contact us.

KTI Main Office: 1-949-752-8818
Email: service@kti hydraulicsinc.com