How to activate the locking system

OPERATOR: To ensure your safety, the lift (when in a raised position) must have the lock assemblies engaged. The incoming air supply must be disconnected to allow the lock system to be activated. The written procedures and pictures below describe how to properly activate the 7K-KwikBay locking system when the lift is in a raised position.

STEP #1. Raise the lift to the desired working height.

STEP #2. Disconnect the air supply to the lift.
STEP #3. Press the Down Button so the lift lowers and the top lock assemblies engage with the lower lock assembly. (See pictures below) The platforms should be level and the locking teeth should be fully engaged.

Check to make sure the platforms are level. You can see that the locks are engaged evenly. There are an equal number of exposed lock positions on each side.
This shows the Lock Assembly in the Locked position.

This shows the Lock Assembly NOT in the locked position.
To lower the lift to the ground you must reconnect the air supply.

**STEP #1.** Make sure air supply has been reconnected. Press the UP button to slightly raise the lift off of the locked position.

**STEP #2.** Press the Lowering Button. The top lock bar will move off the locked position (if you have properly reconnected the air supply) into the unlocked position and the lift will lower to the desired new height.

**Important:**

When lowering the lift, **BOTH locks must be FULLY disengaged.** If one lock “catches” during the lowering process, the weight of the vehicle (on the side that is still “lowering”) could cause damage to the frame of the lift. It is the customer’s responsibility to ensure that all air lines (and solenoids) are connected and working properly.