

309 Mogie Ln. Acworth, Georgia 30102

Cell: 770-425-5480 Email: parts@ahtliftgates.com

## Important instructions for installing AHT Tilt Cylinders

When installing new Tilt Cylinders on any AHT Liftgate, it is very important to follow these instructions.

- 1. Close the platform and lock it into place. It must be securely locked into place as you will be removing the hydraulic pressure from the Tilt Cylinders.
- 2. Relieve the hydraulic pressure by pressing the OPEN button, allowing the pins to be freed up so they can be removed.
- 3. Remove the pins and allow the Tilt Cylinders to touch the ground. Remove the hydraulic hoses from the defective cylinder and remove the lower pin.
- 4. Install the new Tilt Cylinder, lubricate and secure the pin and reconnect the hydraulic hose.
- 5. Be sure to energize the CLOSE button to extend both Tilt Cylinders all the way out. Hold the cylinder, lubricate and adjust the clevis until you can install the pin easily. This must be done on both Tilt Cylinders.
- 6. Be sure to lubricate all 12 grease fittings on the AHT lift at least two times per year.