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## \*\*\*Service Bulletin\*\*\*

The purpose of this document is to insure proper operation of a hydraulic hi-lift tailgate. If operated incorrectly, the hydraulic hi-lift mechanism can cause damage to the body. Damage caused by improper use will not be covered under warranty.

## To operate safely:

- 1. Ensure the truck is not against anything (piles, equipment) that can interfere with the movement of the gate.
- 2. Unlock the tailgate latches
- 3. Depress the "RAISE" hi-lift button and hold until the gate is completely raised. (you should be able to watch the gate in the mirrors of the truck)
- 4. Back the truck to the dump location.
- 5. Raise the bed and dump the load.
- 6. Lower the bed.
- 7. Move the truck forward from the dump location to ensure the gate has room to move.
- 8. Depress the "LOWER" hi-lift button and hold until the gate is completely closed.
- 9. Lock the tailgate latches.

Duraclass recommends the use of an electric/air tailgate latch cylinder as a safety precaution against damage. The hi-lift control switch should be wired such that power is only supplied to the hi-lift pump after the tailgate latches are open, or unlatched. Once the latches are opened, then the tailgate can be raised.

## To test for proper wiring:

- 1. Unlock the tailgate latches.
- 2. Raise the body fully and allow the gate to swing open.
- 3. Lock the tailgate latches while the body is still raised.
- 4. Fully lower the body.
- 5. Check that the tailgate pins are resting on the outside of the locked tailgate latches.
- 6. Attempt to operate the hi-lift.
  - a. If the hi-lift does not raise the gate, the wiring scheme is functioning properly.
  - b. If the hi-lift raises the gate, the wiring scheme needs be modified.