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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.