

Product Support Manual

Trailer Dump Vehicles

Product Will Not Raise

- A) Check Oil Level.
- B) Check voltage to start solenoid.
- C) Check voltage to electric motor.
- D) Check ground to electric motor.
- E) Cycle electric dump valve to flush possible contamination from valve seat.
Valve may be partially open not allowing flow to cylinder if motor is running.

Product Will Not Lower

- A) Check voltage to dump valve.
- B) Examine cylinder and pivot points for damage causing dump body to stick.
- C) Check oil for contamination.

Notes:

- 1) Air in the system will cause erratic operation. Oil may appear to foam.
Bleed the system.
- 2) Caution, **DO NOT** attempt to lift loads greater than the specified trailer limit.
- 3) Protect the unit from high pressure wash to avoid water in hydraulic fluid.
Change oil if contamination occurs.
- 4) Type of oil – Use automatic transmission fluid (AFT) for best results and Availability.