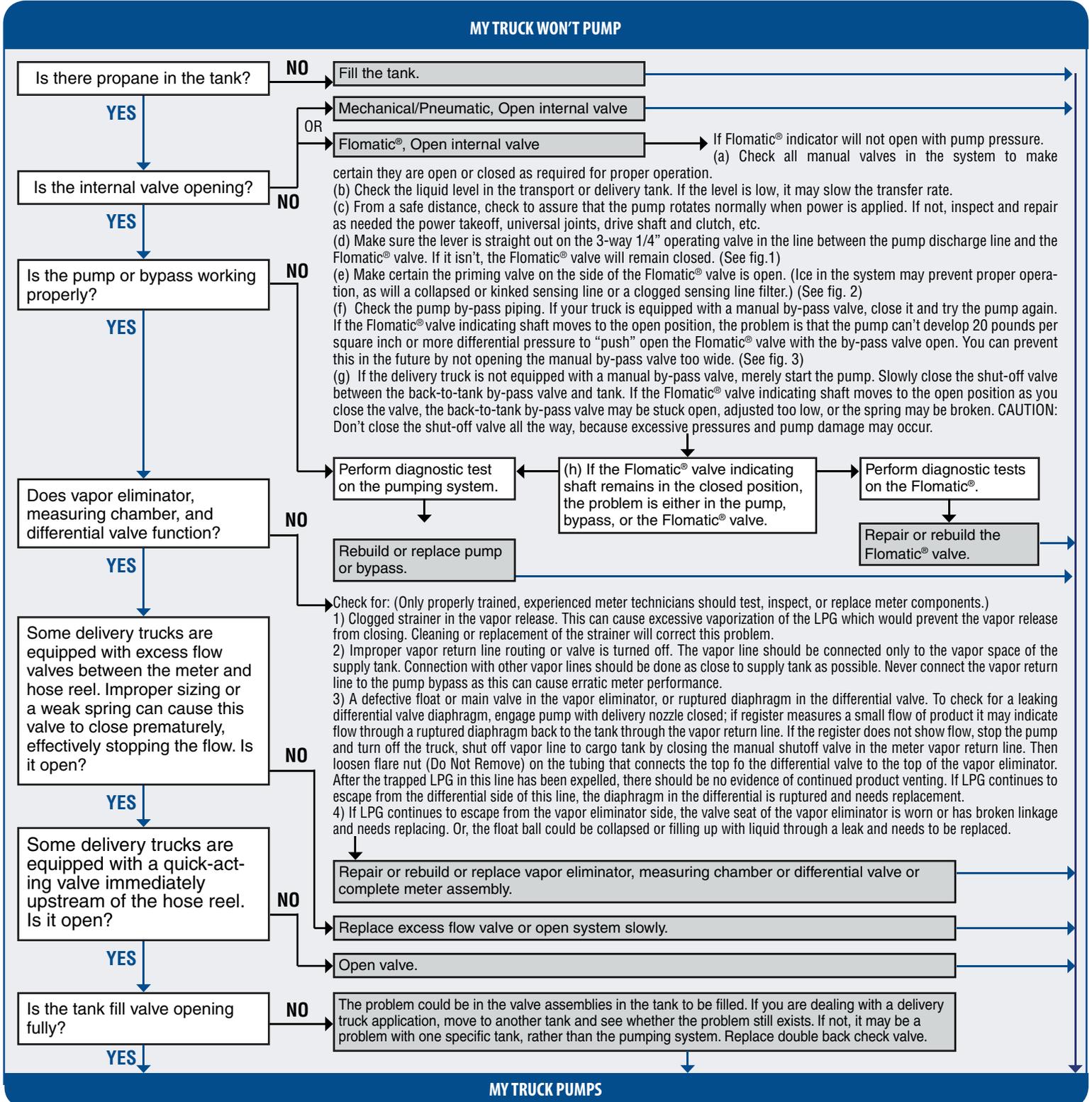


This troubleshooting flow chart is provided as a condensed collection of various manufacturers' instructions. Use of this flow chart should NOT replace any specific warnings or installation and operation instructions provided from any manufacturer of equipment utilized on your truck. Make sure you are properly and thoroughly trained before attempting any repair, maintenance, or diagnostics. Perform any troubleshooting, repairs, or installations in accordance with each specific manufacturer's installation and operation instructions and procedures including your company's safety policy. Improper conditions or procedures can cause accidents resulting in property damage and personal injury.

WARNING: Before disassembly of any piping, hoses, or component connections, ensure all tank, piping, and equipment internal pressures have been purged of any pressure. Pressure must be at 00 (zero) PSI. Close all appropriate liquid and vapor lines between components and liquid or gas pressure sources, such as cargo tank, supply lines and discharge lines. Ensure that all sections of the tank, supply/discharge lines, and components (including pumps and meters) are purged of any pressure. Refer to each manufacturer's instructions for proper procedures. All activities must comply with NFPA 58, DOT, and all authorities having jurisdiction.



MY TRUCK WON'T PUMP

USE EXTREME CARE AT ALL TIMES WHEN WORKING AROUND YOUR VEHICLE!

Watch out for drive shafts and moving parts. It is common knowledge that serious injury can result if any part of one's body or clothing is caught in moving machinery.

If you manually open the Flomatic® valve, you are responsible for safely unloading the liquid and closing the valve when you're through. If this procedure is being followed, under no circumstances must the valve be left unattended. The valve must never be permanently held in the open position.

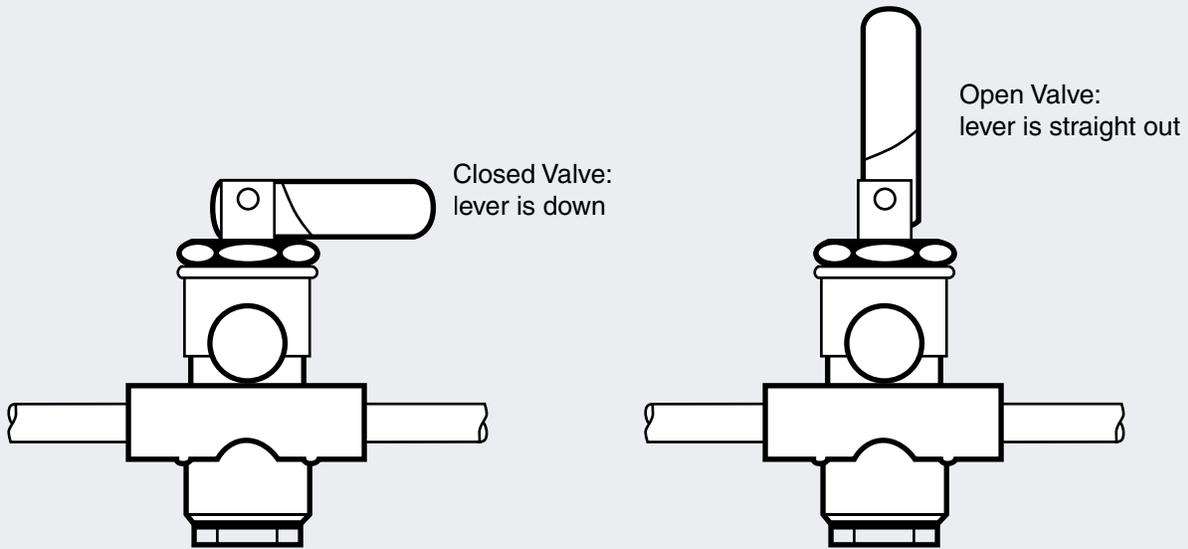


Figure 1 Operating Lever Positions

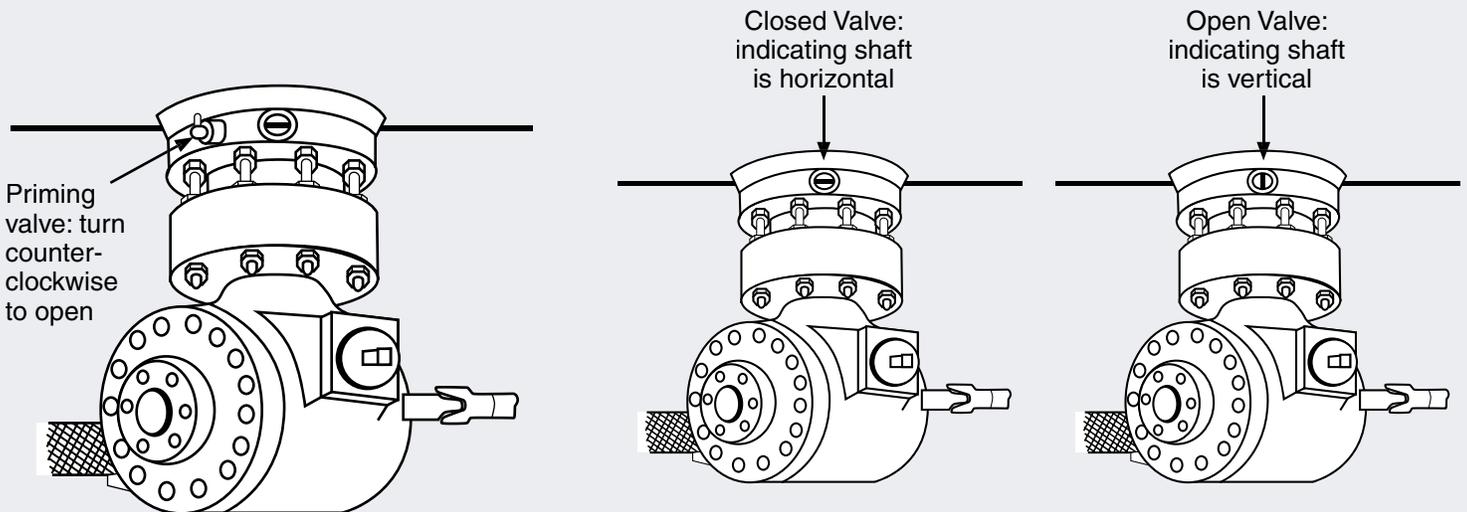


Figure 2

Figure 3 Flanged Flomatic Valve