

**All Hydraulic Rail-Type Lift Gate Comparison Sheet**

Description	Leyman FDC	Comp. #1	Comp.#2
<p><b>Greaseless Bushings at All Major Pivot Points</b> <i>Less maintenance, more reliability</i></p>	Yes	Yes	Yes
<p><b>All Hydraulic Gate. No Pulleys or Cables</b></p>	Yes	Yes	Yes
<p><b>TMC Approved Heat Shrink Wire Connections</b></p>	Yes	Yes	Yes
<p><b>Simple Five Conductor (One Cable) Wiring Harness</b> <i>Easier for technicians to diagnose where problem is if short occurs</i> <i>Fewer parts, less maintenance</i></p>	Yes	No	No
<p><b>Color Coded Wiring with Color Coded Terminal Strip</b> <i>Easier for technicians to diagnose where problem is if short occurs</i></p>	Yes	No	No
<p><b>Electrical Wiring and Hydraulic Schematics with Trouble Shooting and Hand Pump Guide Laminated to Inside of Power Unit Door</b> <i>Easier for technicians to diagnose with map of hydraulic system &amp; wiring</i></p>	Yes	No	No
<p><b>4" Diameter 1 1/2" Thick Solid Steel Rollers with Polymer Lined Sides</b> <i>The best combination of steel for strength plus frictionless polymer side shield - best roller system in the industry</i></p>	Yes	No - 8 plastic	No - 4 steel
<p><b>1 1/2" Diameter Roller Shafts</b> <i>Larger roller and shaft assembly produces lower running costs</i> <i>Improvement over competitors smaller roller assembly</i> <i>(over twice the diameter of any in the industry)</i></p>	Yes	No 5/8" bolt	No 5/8" bolt
<p><b>Easy Access to Cylinders Yet Protected</b> <i>Takes less time to service hydraulic cylinders</i></p>	Yes	No	No
<p><b>Recessed Marine Grade Toggle Switches</b> <i>Weather resistant switches equals less down time</i></p>	Yes	Yes	Yes
<p><b>Easy Access to Rollers without Taking Inner Rail Apart</b> <i>Takes less time to service rollers</i></p>	Yes	No	No
<p><b>Only Nine (9) Moving Parts as Gate Goes Up and Down</b> <i>Fewer moving parts - LESS maintenance</i></p>	Yes	No - 13	Yes



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<p align="center"><b>Automatic Mechanical Lock</b> <i>No electrical locking valves or manual lock system</i></p>	Yes	No	No
<p><b>Maintenance Minder<sup>2</sup> Smart Technology - Measures Cycles, Motor Time &amp; Low Voltage</b> <i>Only gate available that offers standard LED counter that counts cycles, time on motor and number low voltage cycles</i></p>	Yes	No	No
<p align="center"><b>Full Length Hinge between Primary and Secondary Platform, Stainless Steel Pivot Pins</b> <i>Continuous pin across whole width of platform not just at the ends Added strength through center of platform - no rusting of pin or binding at inner mast when folding and unfolding</i></p>	Yes	No	No
<p align="center"><b>Chain Guide System during Folding and Unfolding</b> <i>Eliminates jamming</i></p>	Yes	Yes	Yes
<p align="center"><b>Emergency Hand Pump that Folds / Unfolds Platform</b> <i>Allows driver to manually open and close gate if power on gate fails</i></p>	Yes	No	Yes
<p align="center"><b>Low Outer Rail Extends above Bed of Vehicle</b> <i>Outer rail extends up above bed 15" Less than the nearest competitor. This allows installation on low city vehicles without extending above roof of vehicle</i></p>	Yes	No	No