



**Work Smarter** *Not Harder*

## Patriot Lift Co. Landing Gear Automation

In today's fast paced world of transportation, companies have to train their drivers to be more productive. This can mean the difference both in profits and hiring the very best personnel in the market place.

Patriot Lift's On-Lift System can help improve productivity, which could lead to potential revenue increases of \$100,000 per

year or more per ten trailers, while at the same time significantly improving the safety in the process of raising and lowering landing gear.

The ease of operation for the driver also leads to a reduction in equipment damage -- since no longer is this operation tedious and time consuming -- and with the On-Lift





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System, it is as simple as a pull on a lever. These features lead directly to an improvement in employee hiring and retention, and is an incentive to new drivers.

Other key features include improved parking efficiency, since the awkward crankshaft is eliminated, and reduced worker's compensation costs. All these advancements come in a virtually no-maintenance package, which makes the On-Lift System a smart choice for companies.

Patriot Lift Co. is the market leader for patented pneumatic landing gear and rear stabilizer automation, a revolutionary innovation for tractor trailers. The company is focused on improving productivity and safety for professional drivers with its innovative technology. This technology eliminates the physical demand of cranking the landing gear while at the same time provides a safer working environment for drivers regardless of age, gender, or physical handicap -- thereby helping a company meet equal opportunity employment goals. By automating the process of raising and lowering the landing gear, the job becomes less difficult, which automatically increases the number of prospective drivers available to a company.

Drivers can appreciate the simplicity and ease of use of the On-Lift System. No matter the weather or environment, the driver can expect to quickly complete the drop and hook process with a simple pull on a lever and no longer need to fret the strenuous and awkward cranking to get the landing gear up or down. It takes less than 10 seconds to raise or lower, while at the same time making a hard job easier. For drivers, the On-Lift System is a smart choice, too.

Safety-conscious companies looking to improve working conditions for their drivers

as well as greatly reduce costs associated with injuries and worker's compensation can use the On-Lift system as another tool to fight these escalating costs. Patriot Lift Co. is currently working with a variety of companies to help reduce these costs, including a major food market chain in the Northeast which has found immediate payback just on these cost reductions, as well as savings due to less occurrence of equipment damage. Increased productivity and employee morale are an added bonus.

The On-Lift system is easy to install, operates directly from the air system available on the trailer, and has no electrical or hydraulic components. The motor has been duty tested to over 30,000 cycles under load without failure, which is the equivalent of 20 years with significant drop and hooks per day. The system operates under all weather and temperature conditions that trailers are subjected to and is virtually maintenance free. The only requirement is checking the lubricant reservoir at scheduled trailer maintenance intervals, adding when needed.

With the increase in productivity, improvement in parking efficiency, lower equipment damage, better driver hiring and retention, reduced worker's compensation costs, and especially leading to a safer working environment, all in a low cost, low maintenance package, what is not to like? The On-Lift system is the smart choice. Work smarter, not harder.

For more information on the On-Lift system, please visit [www.patriotlift.com](http://www.patriotlift.com) or contact [drivers@onlift.com](mailto:drivers@onlift.com) and/or 340-772-5438.