

# **CONTROLS** AUTOMATIC LIFT AXLE CONTROL KIT

LIT NO: L821

DATE: December 2014

REVISION: B



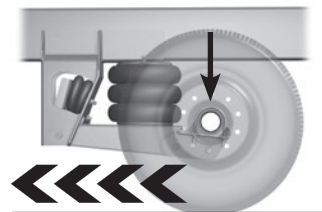
Hendrickson's Automatic Lift Axle Control for trailers electronically triggers the axle lift process when the trailer travels rearward and starts the dropping process when the trailer moves forward.

*The unit answers Canadian control requirements for liftable / steerable axles. Fully automating the control of the lift axle, the unit operates without driver intervention and without controls in the cab.*

A wheel-end sensor reads the ABS tone ring triggering after three feet of rearward travel to activate the lift mechanism. Eighty feet of forward travel automatically keys the lowering of the axle.

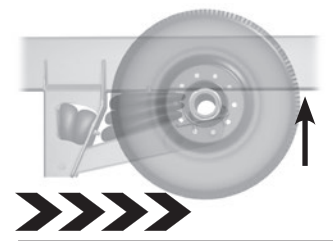
Compatible with any lift mechanism equipped with an electro-pneumatic control, the system is available as an option on new trailers or through our aftermarket network for retrofitting.

Hendrickson offers a wide variety of lift mechanisms including the lightweight, compact UBL™ UNDER BEAM LIFT™ and a complete line of electric controls.



*Moving forward 80 ft. automatically triggers lowering of the axle*

*Moving in reverse 3 ft. automatically keys lifting of the axle*





## Benefits:

- Compatible with all electro-pneumatic lift controls
- Compact, modular system
- Easy to install
- Stand-alone trailer system requires no communication with tractor

## Part Number:

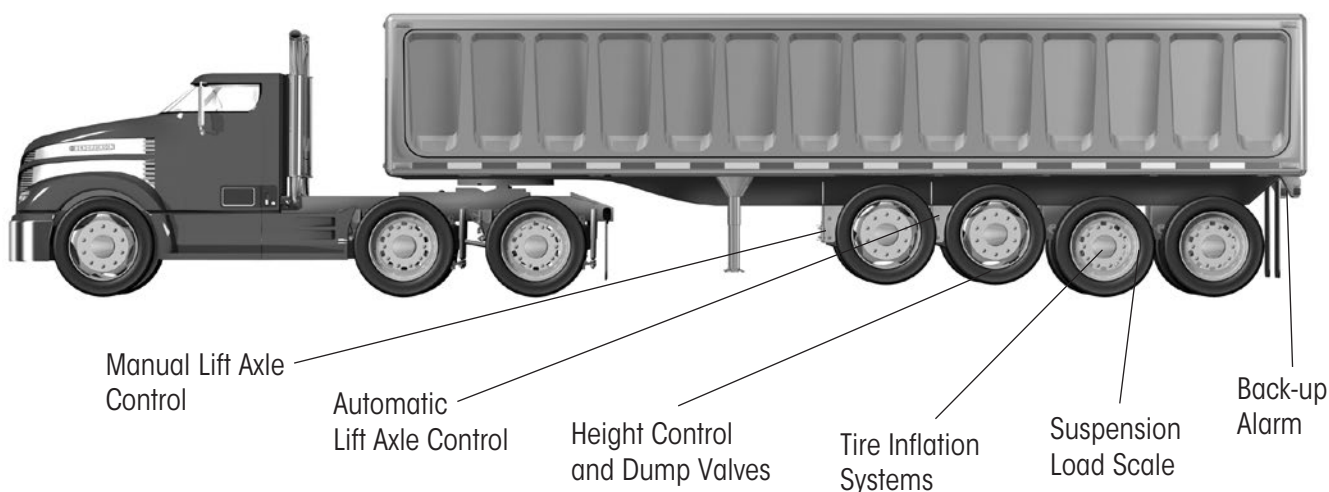
**EKAD0001 — Automatic Lift Axle Control Kit**

- Direction sensor
- Electronic control unit
- Wiring harness



## HENDRICKSON VEHICLE CONTROLS

Simple, effective solutions to your trailer electronic and control needs



For additional information on our Vehicle Controls  
— see our *Controls Parts Catalog*, L1182

Call your trailer dealer or Hendrickson at **330.489.0045** or **866.RIDEAIR (743.3247)** for additional information.



[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

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