

Wheel Monitor Inc. TRAILER SAFETY INNOVATION



Balancer™ – Electronic Axle lift Control

The Balancer™ is an electronic lift able axle control for lifting multiple axles when not in use. It monitors the axle load weight and lifts automatically when the trailer is empty. It monitors how many axles are lifted and can control the lifting and lower points correctly. Easy computer set up can make the Balancer™ very easy to install.



FUNCTIONAL OVERVIEW

1. Auto sensing lift axle control
2. Stand alone system
3. Knows the number of axles to lift
4. Maximum load indicator lights – For loader nearing max load
5. Internal air pressure sensor to monitor trailer axle load weight
6. Serial communication interface
7. Internal heater
8. **Reverse-A-Matic™** built in for steer axle control lift (Exclusive to Proviso™)

VALUE OVERVIEW

1. Reduces tire wear and increase fuel economy
2. Easy set up and operation
3. Provincially approved



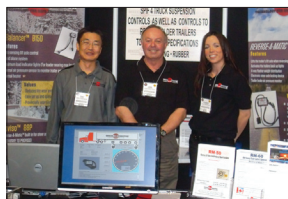
Proviso™ – Lift Axle Monitor

The Proviso™ is an electronic lift axle control system for trailers. It lifts and locks in reverse like the **Reverse-A-Matic™**, but also features a automatic lift based on axle load weight. It is axle load weight sensitive and can be set to raise and lower the axle based on the trailer's load. It monitors the position of the lift axle and offers an in-cab light and lift axle switch for axle position monitoring and lift control. The Proviso™ has serial communications for trailer monitoring and remote inputs. Automatic lifting and/or locking of steering axles can save tire wear and mechanical wear of the axle. The Proviso™ can meet SPIF requirements and Alberta logging trailer requirements. The Proviso™ can be preset for easy installation and has tamperproof features. Easy computer set up can make the Proviso™ very easy to install.

Balancer™



Proviso™



WHEEL MONITOR INC.

Technology For Safe Transportation

LOCATION: 360 York Rd. Unit C4
DETAILS: Niagara-on-the-Lake, Ontario LOS 1J0, Canada
EMAIL: wmonitor@vaxxine.com

PHONE: 1-905-641-0024
FAX: 1-905-641-0038
WEB: www.wheelmonitor.com