

P200A FOR TRUCKS ***Air Suspension Controller*** **PROVISO™** ***PLUS***

The **Proviso Plus™** is an electronic axle control system for lifting auxiliary axles when not needed. It monitors the axle load weight and lifts automatically when the vehicle is lightly loaded or empty. It can control the lifting and lower points. Easy computer setup can make the **Proviso Plus™** easy to install. **The Proviso Plus P200A is designed specifically for trucks with air suspensions.**

Proviso Plus™ standard functions:

- Automatically lifts and lowers axle according to weight
- Lifts the vehicle self steer auxiliary lift axle when reversing.
- Locks the steer axle above 60KM/H
- 4-way flasher weight distribution under 60KM/H
- Maximum load indicator light.
- Built in Internal air pressure sensor to monitor suspension.
- Display's internal pressure reading on a computer for easy set up.
- Internal temperature sensor and heater output

SPIF 4 Compliance
made easy

Advantages to customer

- All of our functions are SPIF 4 Compliant. Great for Schedule 23 & 21 trucks.
- Easy computer set up and calibration
- Internal temperature sensor and heater system to prevent freezing.
- Eliminates the driver lifting and lowering the axle to be compliant with the conditions of the operating permit.
- Low cost system Kit with enclosure and Pneumatics built in for maximum savings
- Reduce wear & tear on tires & axles

Safe, Productive, Infrastructure Friendly – Phase 4 **Vehicles Weights and Dimensions Reforms**

Ontario- Effecting trucks, truck-trailer combinations, and some specialty combinations. Such vehicles manufactured after June 2011 must be built to SPIF standards as contained in the regulation or operate at significantly reduced weights.



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Technology for Safe Transportation

It is the responsibility of the manufacturer, installer or owner to ensure the auxiliary axle is load equalized. Load equalization is done using air to air transfer, a proportional valve may be required if suspensions are not matched When properly calibrated the lift axle will lift to meet SPIF regulations.