

OptiRide™

ELECTRONICALLY CONTROLLED AIR SUSPENSION
FOR TRACTORS



OVER
3 MILLION
SYSTEMS
SOLD WORLDWIDE

WABCO's OptiRide is our Electronically Controlled Air Suspension system. OptiRide is used to optimize the vehicle suspension height between the tandem axles and the chassis. OptiRide reduces air consumption and provides time savings to the driver.

With OptiRide, fleets are saving time and money, while also reducing the risk of injury to their employees.

WABCO

OPTIRIDE™ ELECTRONICALLY CONTROLLED AIR SUSPENSION

FEATURES

- Eliminates load from the landing gear by an electronic switch, instead of the labor intensive manual crank
- 50% faster coupling and uncoupling of trailers
- 20% faster unloading of liquid cargo
- Automatically recovers to normal ride height once vehicle reaches 15 mph, after prior manual intervention to suspension
- Monitors height continuously, optimizing adjustments on suspension during all road conditions
- Designed to allow for future enhancements, including Axle Load Monitoring
- Ability to change tandem suspension height using a dash switch or remote control unit

BENEFITS

- Helps decrease expensive shoulder and back injuries that occur to an average of 2.5% of drivers*
- Adjusts ride height to meet environmental demands
- Helps reduce excessive drive line vibration and wear
- Increases the average time between repairs
- Enhances vehicle ride quality

*Source - <http://www.womenintrucking.org/members-only>

INCLUDED COMPONENTS



Electronic Control Unit (1)



Height Sensor (1)



Solenoid Valve (1)

For further product details contact your distributor or the
WABCO Customer Care Center at 855-228-3203.

WABCO (NYSE:WBC) is a leading global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. Founded nearly 150 years ago as the “Westinghouse Air Brake Company,” WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics. WABCO reported sales of \$3.3 billion in 2017 and has 15,000 employees in 40 countries. For more information, visit:

www.wabco-na.com