

SMARTBOARD

EASY-TO-ACCESS TRAILER INFORMATION AND OPERATION



WABCO

ENHANCED CONTROL FOR SAFER OPERATION

WABCO SMARTBOARD

The ability to monitor a range of trailer functions and conditions is important to improve efficiency on the road and reduce fleet operation costs. But until now, every function monitored has required either its own trailer-mounted device or a difficult to use multipurpose device.

WABCO SmartBoard combines the functions of a wide range of trailer monitoring devices that previously had to be separately mounted into a single multi-functional system.

Easy-to-access, easy-to-use, WABCO SmartBoard is available both in a standard version and in a new ADR version developed specifically for use in vehicles carrying hazardous goods.



NEW FEATURES EXPAND USER OPTIONS

WABCO SMARTBOARD BENEFITS INCLUDE:

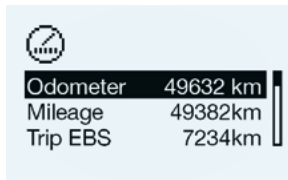
- Operating controls and information in a single, logically configured system
- Standard and ADR versions covering a wide range of vehicles
- Simple operation and menu guidance using only 3 buttons
- An extended icon oriented display for clarity and simplicity together with maximum functionality
- Main functions accessible with a single “click”
- Optical warning for safety-related functions, with user-specifiable parameter settings
- User-defined preferences function for faster access to – for example – suspension lifting and lowering
- Customizable welcome screen
- Extended language availability, now with 14 language options
- Applicable to Trailer EBS E



SMARTBOARD FUNCTIONS

MILEAGE COUNTER

Automatic mileage display without EBS socket plugged through an independent sensor for enhanced safety.



LINING WEAR

Brake lining wear information – time to replace pads yes/no – assists safe operation and helps prevent the need for expensive repairs.



LOAD MONITORING

Axle load data function displays both load and overload information for accurate, efficient trailer loading and safe operation.



TIRE MONITORING

Detailed tire condition information, such as target and current tire pressures (when WABCO IVTM is mounted) helps keep tires operating at optimum efficiency, reducing wear and maintenance costs.



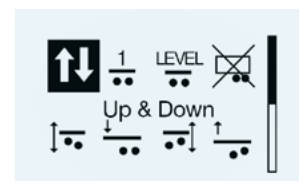
MESSAGES

Diagnostic and system messages provide essential information about the operating status of trailer functions without the need for an additional workshop visit.



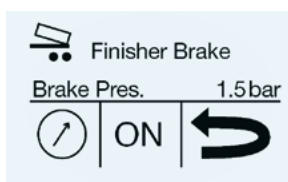
AIR SUSPENSION

Air suspension operation – e.g. lifting, lowering, change of lift axle, OptiTurn, – with no need for an additional device for ECAS utilization.



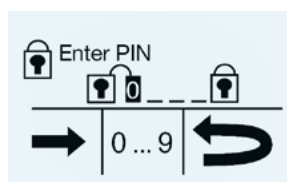
ADVANCED BRAKING FUNCTIONALITIES

Control of advanced braking functionalities like Bounce Control, Finisher Brake or the brake release function support a wider range of application.



IMMOBILIZER

Locking and unlocking of trailer brakes with Immobilizer function.



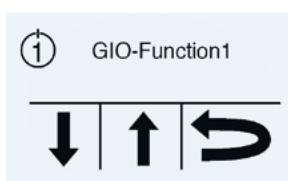
VEHICLE INCLINATION

Vehicle inclination including a warning threshold.



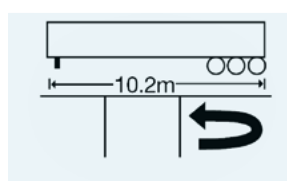
FEATURES FREE CONFIGURABLE SWITCHES

even with your own image.



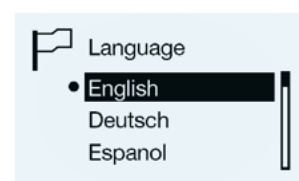
ADDITIONAL FUNCTIONS

Extensive additional functions – such as System Information, Update Modulator function and Operating Data Recorder (ODR) overview.



LANGUAGE

Easy switching between 14 languages makes for effective communication of essential trailer operating and status data in all countries.



WABCO WORLDWIDE



With manufacturing locations across four continents, WABCO is a worldwide provider of smart systems and quality components. Which means that customers and partners can always trust WABCO to deliver the products and expertise they need – wherever and whenever that may be.

Better still, because all regions are managed by local teams with local knowledge, those same customers and partners receive the personal service expected of a smaller, more intimate operation. In short, the best of both worlds.

GLOBAL EXPERTISE, LOCAL KNOWLEDGE, PERSONAL SERVICE



QUALITY ASSURED

Every WABCO part is made of high-grade materials and is rigorously tested by WABCO before leaving our hands. Each is a product of WABCO's 150 year history of innovation and design excellence. There is also an added assurance that the quality of every WABCO part is reinforced by a powerful global customer service network.



WABCO

WABCO (NYSE: WBC) is a leading innovator and global supplier of technologies that improve the safety and efficiency of commercial vehicles. Founded nearly 150 years ago, WABCO continues to pioneer breakthrough products and systems for braking, stability, suspension, transmission automation, and aerodynamics. Today, all of the world's leading truck, bus and trailer manufacturers have WABCO technologies onboard. In addition, WABCO provides the industry with advanced fleet management solutions and aftermarket services. WABCO reported sales of \$2.9 billion in 2014. The company is headquartered in Brussels, Belgium, and has 11,000 employees worldwide. For more information, visit

www.wabco-auto.com

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