## **MARKET INFORMATION**

# WABCO

1609en0

10/03/2016

### BLIND SPOT DETECTION STOPS YOUR VEHICLE AUTOMATICALLY AND AVOIDS ACCIDENTS

Reversing a truck is often quite a challenge and drivers are expected to take into account any movement around their trailer at all times. However, people and objects which stand directly behind the trailer remain invisible to the driver, and are therefore at risk.

To avoid accidents and damage to vehicles and to trailers and loading docks, WABCO offers TailGUARD<sup>™</sup>. Ultrasonic sensors detect the area behind the trailer is clear, and TailGUARD<sup>™</sup> brakes the vehicle automatically at a pre-set distance of between 50 and 200 cm from an object in the blind spot delivering new levels of safety to driver, truck and fleet.

Until now the Electronic Extension Module was needed to mount TailGUARD<sup>™</sup> but now only the new TailGUARD<sup>™</sup> ECU is needed.

#### NEW: THE TAILGUARD™-ECU 446 122 071 0

For many years WABCO has offered, as a complement to Trailer EBS, the Electronic Extension Module, which is equipped with a great variety of functions apart from TailGUARD<sup>™</sup>.

The new TailGUARD<sup>™</sup> ECU, on the other hand, concentrates on the essentials: on TailGUARD<sup>™</sup>. Omitting superfluous functions allows to offer you the TailGUARD<sup>™</sup> ECU at a very attractive price.

#### This is what the TailGUARD™ ECU 446 122 071 0 offers you

- Compatible with TEBS E Premium and Standard (from Version E5)
- TailGUARD<sup>TM</sup> function incl. buzzer and deactivation button
- Supports applications with 2 to 6 sensors
- Connection of side lane keeping lamps and reversing lamp (for activating TailGUARD<sup>™</sup>).

#### For this purpose you need the Electronic Extension Module 446 122 070 0

- TailGUARD<sup>TM</sup> for Truck & Bus
- GIO extension
- Battery charge and battery operation with Wake-up button
- Trailer Remote Control

To find out more about WABCO products, visit our product catalogue <u>INFORM</u> (inform.wabco-auto.com) and enter the part number in the "Product Number" search field.

For further information please contact your <u>WABCO Partner</u> (www.wabco-auto.com/findwabco).



TailGUARD-ECU 446 122 071 0