

**Trailer EBS E enters next round:  
TEBS E3 supports latest legislation update**

WABCO is continuing the Trailer EBS E success story in October 2012 by launching version TEBS E3. The new update offers compatibility with the latest legislation, in accordance with ECE R-13 supplement 16 and 17.

The basic idea of the ECE R-13 update is to continue improving the stability of the complete truck-trailer combination, with enhanced communication between the trailer EBS and the truck EBS. The update means that additional CAN messages are sent from the trailer EBS to the truck EBS.



*TEBS E modulator 480 102 06x 0*

**The following CAN messages will be sent to the truck in accordance with the latest legislation requirements:**

- Brake cylinder pressure
- Lateral acceleration of the trailer
- RSS system enabled/disabled

The new modulator is identical to previous versions in terms of installation and function. The launch of TEBS E3 will take place in the week commencing October 29<sup>th</sup> 2012.

Trailer EBS E product overview	
WABCO number	Version
480 102 031 0 ... 480 102 036 0	TEBS E Basic
480 102 061 0 ... 480 102 066 0	TEBS E Premium
480 102 080 0	TEBS E Multivoltage 12V/24V

**Test Report**

The current [Test Report 124.6E](#) is still valid for the latest ECE R 13 Update. No Test Report update is required for supplements 16 and 17.

Link to download the test report manually: [www.wabco.info/i/200](http://www.wabco.info/i/200)



**Diagnostic software**

You can use the current TEBS E V2.50 diagnostic software with TEBS E3.

01.10.2012



815 010 093 3

**System description**

The current valid system description version 5, number [815 010 093 3](#), from WABCO can be used for TEBS E3.

**Installation in older vehicles**

WABCO will be switching production of all modulator variants to the new version E3 from the end of October. This means that the new version will also be available to the aftermarket. Replacement is simple since the modulators are fully downwards compatible. The workshop requires the current version of the diagnostic software.

To find out more about a WABCO part, visit the online product catalogue [INFORM](#) at the WABCO website [www.wabco-auto.com](http://www.wabco-auto.com) and enter the part number in the search field Product Number.

Please contact your [WABCO partner](#) if you have any questions.