

TRAILER CAN DIAGNOSTICS VIA THE ISO 7638 SOCKET

One of the changes to ADR 35 during 2014 will state that all new build trucks will at least have to have ABS fitted. Changes to ADR 38 could state that Load Sensing Valves (LSV's) or ABS will be the minimum requirement for trailers. EBS offering significant features and benefits will also be available. These changes will mean that there will be a large increase in the amount of ECU's, in the market place, with diagnostic capabilities.

Most trailers fitted with the WABCO trailer ABS & EBS-E systems will be diagnosed via the ISO 7638 socket, while many TEBS E systems will not have a stand-alone diagnostics socket*.

WABCO CAN diagnostics hardware, used in conjunctions with WABCO software, allows the user to read the diagnostic memory of the Trailer ABS, TEBS-E (and older WABCO EBS systems) via the ISO 7638 socket (or CAN lines)*.

*The stand-alone diagnostic plug cover on the TEBS D system is blue, on the TEBS E system it is yellow.



Trailer case 446 301 023 0

The Trailer diagnostic software accessory case arranges and identifies all important adaptors for diagnosis on electronic trailer systems from WABCO, including:

- USB diagnostic interface
- Trailer diagnostic cable
- Diagnostic interface for trailer ABS (VCS & VCS II)
- Diagnostic interface for trailer EBS & CAN diagnostic cable

