

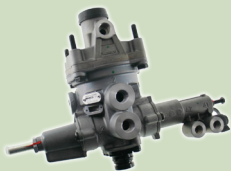
ADR 38/04 TRAILER BRAKE OPTIONS

■ LOAD PROPORTIONING (LPV) ■ ANTILOCK (ABS) ■ TRAILER EBS (TEBS)



Choose the best option for your new trailer!

Fitting a WABCO load proportioning valve provides the required brake force dependent on the load state of a trailer. It is NOT guaranteed to stop wheel lock up at any weight like ABS or TEBS does. Each LPV also requires calibrating by a qualified person.



LPVs



ABS 12V/24V



TEBS MULTI-VOLT

Fitting a stand-alone WABCO ABS System is an improvement over LPV, but is dependent on 12v or 24v power supply from the prime mover. This creates in-service issues for fleets with mixed voltage trucks. ABS provides antilock braking. Saving on tyre wear & providing additional safety.

Fitting a WABCO Trailer EBS system provides the benefits of load proportioning, antilock brakes, multivolt power supply, rollover stability support & many other additional options & safety benefits.

	LPVs	ABS 12V/24V	TEBS MULTI-VOLT
ADR 38/04	✓	✓	✓
Load Proportioning	✓	✗	✓
ABS (Anti Skid)	✗	✓	✓
ODR (Operating Data Report)	✗	✗	✓
Roll Stability	✗	✗	✓
Dynamic Combination Optimisation	✗	✗	✓
Multivolt	✗	✗	✓
ECAS	✗	✗	✓
Accessories Connectivity	✗	✗	✓

Air Brake Systems is an authorised distributor for **WABCO**.

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Safety - Technology - Support