



TEBS RETROFIT KIT

Trailer Electronic Braking System (TEBS) G2.2

Enable electronic braking by upgrading conventionally braked trailers to optimise braking performance



TEBS G2.2 Retrofit Kit

Upgrade trailer braking to access **anti-lock, load sensing, roll-stability**, and electronic braking capabilities, as well as other **auxiliary features** and **control options** such as automatic reset to ride, additional trailer information and data recording, iMass® on board mass and more.

The Knorr-Bremse TEBS Retrofit Kit includes all essential components to retrofit a Knorr-Bremse TEBS G2.2 on a pneumatically braked trailer and **enable the vehicle with electronic braking**. The base-kit offering can easily be upgraded with additional product offerings and is easy to install thanks to the separation of pneumatic and electrical connections.

Available Add-On Kits

TIM Retrofit Kit & Pneumatic Valve Kit



The Trailer Information Module (TIM) provides ready access to **trailer related information** such as mileage, mass readouts, service interval status, and operator access to **diagnostic information** with enhanced data recording capabilities on the trailer.

Ensure the **highest quality fitment**, reduce ingress of dirt and moisture to system valving with inline filters and ensure that the correct valving is fitted in-line with the **manufacturer approved control system**.

+ more add-ons and auxiliary options available.

Optimise fleet capabilities by enabling **electronic braking**

Quicker braking control due to electronic timing

Modular solution that can easily be upgraded with additional kits

Improve **fleet compatibility** by incorporating **dual brake characteristics**

Contact your local Knorr-Bremse representative or call customer service to find out more!



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TEBS G2.2 Trailer Retrofit Kit Range

Kit Number	Description
CV1700	2/3 Axle Towing
CV1701	2/3 Axle Non-Towing
CV1692	2 Axle Dolly
CV1686	3 Axle Dolly
CV1705	4 Axle Towing
CV1707	4 Axle Non-Towing
CV1706	3/4 Axle Drawbar
CV1704	5 Axle Drawbar
CV1693	6 Axle Drawbar

Add-On Kits

Add-On Kit Number	Description
CV6382	TIM Retrofit Kit with Lithium Battery
CV6383	TIM Retrofit Kit Dangerous Goods Approved
CV6384	Pneumatic Valve Kit Non-Towing 2/3 Axle Semi
CV6385	Pneumatic Valve Kit Towing 2/3 Axle Semi
CV6386	Pneumatic Valve Kit Road Train 2/3 Axle Semi
CV6378	Towing Trailer Conversion Retrofit Kit (Including TRM)

Additional Information

Kit drawings available on request.

For New Zealand applications, please contact your local Knorr-Bremse representative or distributor.