

**PRODUCT WARNING****Safety risks resulting from incorrectly reconditioned Knorr-Bremse disc brakes**

*Increasingly we are seeing disc brakes, calipers and service parts in the market that have been reconditioned by the company Trucktechnic S.A. Herstal, Belgium. Products of this company are offered to service the Knorr-Bremse SB and SN types of disc brake.*

**Knorr-Bremse issues an urgent warning concerning the use of reconditioned brakes from Trucktechnic - reconditioning by this company is not approved or authorized by Knorr-Bremse!**

**The company Trucktechnic dismantles used disc brakes and, from evidence seen, uses old parts for the reconditioning that should not be reused. The reconditioned product is then offered to the market with no indication that the quality is not equal to that of an original Knorr-Bremse product. Knorr-Bremse has found several examples of safety-related failings in Trucktechnic assemblies which did not match the original Knorr-Bremse product specification and could have led to dangerous situations in traffic.**

Examples of safety-related failings found:



Unsatisfactory sealing against the ingress of contamination can lead to the rapid corrosion of precision parts inside the caliper. This can lead to sticking of the brake mechanism and even 'locking on' of the brake, as well as malfunctioning of the brake's automatic wear adjuster and wear indicator.



The re-use of highly stressed screws can lead to the failure of the screws, which results in an immediate loss of braking performance from the disc brake.



The use of cannibalised old parts and parts of unknown origin, as well as unsatisfactory synchronisation during assembly of the brakes, results in a replacement brake with a high risk of failure.

How can a Trucktechnic reconditioned brake be recognised and how does it differ from an original Knorr-Bremse disc brake?

- The Knorr-Bremse logo is still present on the brake caliper casting, however the original Knorr-Bremse part number label is replaced by the Trucktechnic label.



Knorr-Bremse label



Trucktechnic label

*The original manufacturer of a product has the know-how which is crucial for the safe and correct function of that product, including the complete functional testing of all subassemblies and the final assembly, to ensure it will meet the specified performance levels throughout its required life.*

**Service your vehicles only with Genuine Parts from Knorr-Bremse!**