



Box Concept Servicing of Distributor Valves



APPLICATIONS

Freight Cars | Operators | Workshops



RAILSERVICES
always on track

THE BOX CONCEPT FOR THE EFFICIENT REPLACEMENT OF VEHICLE COMPONENTS



THE BOX CONCEPT IS A LOGISTICS SERVICE FOR DISTRIBUTOR VALVES AND OTHER SELECTED COMPONENTS that enables overhaul to be carried out faster and more efficiently.

THE BOX CONCEPT

The box concept is a Knorr-Bremse service aimed at reducing the logistics involved in overhauling distributor valves for freight wagons. Knorr-Bremse delivers the refurbished valves directly to the customer's location. The customer removes the required parts and replaces each of them with an identical part that has been removed from the vehicle. According to the needs of the customer, Knorr-Bremse then refills the crate with refurbished distributor valves. Used valves are immediately overhauled to original levels of performance and are rapidly available for refitting to the train.

CUSTOMER BENEFITS

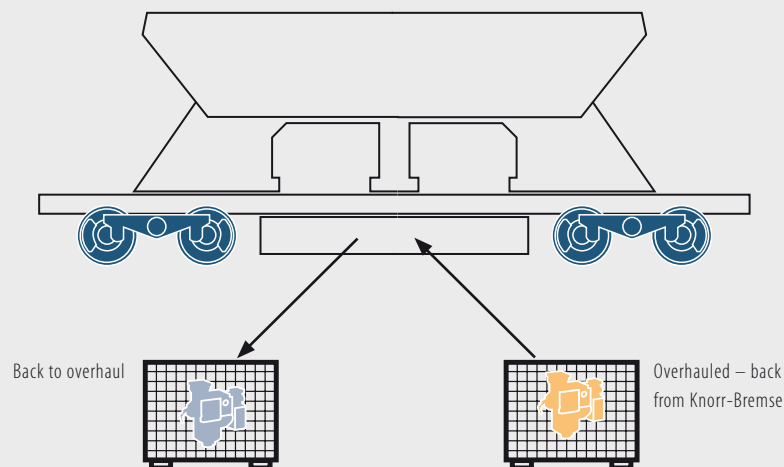
- Reduced administration and logistics
- Immediate availability of refurbished original parts
- Minimized replacement times
- Avoidance of standstill time
- Refurbished vehicle components valves in OEM quality
- Extremely good value for money
- Highly flexible

BOX CONCEPT SERVICING OF DISTRIBUTOR VALVES



- » 1 Example: Knorr-Bremse delivers as-new refurbished valves straight to the customer's location, where they are available for use as required
- 2 Every time a member of the customer's service team removes a refurbished valve from the box it is replaced with another valve requiring refurbishment

IS YOUR REPAIR SHOP READY FOR THE BOX CONCEPT?



REDUCING DOWNTIME

Operators and their workshops are subject to enormous competitive pressure. The box concept developed by Knorr-Bremse rail services now offers them an interesting new option. Replacement parts become immediately available, significantly reducing downtime resulting from rail vehicle overhaul, maintenance and repair. Given the pressure to reduce costs in freight operations, the box concept makes an important contribution to improving efficiency. Throughput times for regular checks can also be cut by this new logistics service.

TAILOR-MADE

The strength of the box concept lies in the fact that it is tailored to specific customer needs. Knorr-Bremse RailServices have designed the service for maximum flexibility: The customer is consulted in advance as to which parts should be made available in what quantities and at what intervals – parameters that can be subsequently modified to take changing conditions into account. This customer-friendly approach is made possible thanks to the highly efficient logistics infrastructure of Knorr-Bremse.

Your Knorr-Bremse sales organization will be pleased to provide you with further details of the box concept.

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