



SERVICE BULLETIN No.1190

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COACH MODEL	: T2145
BULLETIN TYPE	: Service Information
SECTION	: Section 5 - Brakes
DATE	: July 19, 2006
SUBJECT	: Drive axle spring brake assembly change
TERMS & CONDITIONS	: No claims will be accepted with reference to this Bulletin.

APPLICATION:

The service information subject of this Bulletin is applicable to units with D-ELSA 1 type disc brakes on the drive axle that are actuated by spring brake assemblies VH 10691325 (Knorr).

Model	Engine	VIN
T2145	Cummins	44056 → 44122
	Detroit Diesel	43945 → 43990

DESCRIPTION:

1. In production, spring brake assembly VH 10691325 (Knorr) has been phased out and has been replaced by assembly VH 10700275 (Wabco) – see Figure 1.

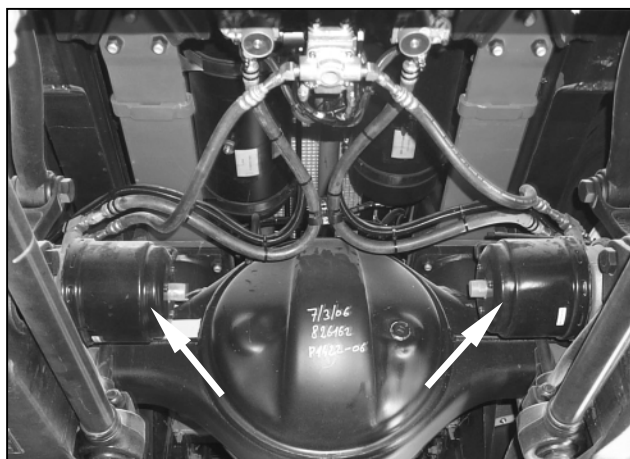


Figure 1: Wabco 925.460.237.0 replaces Knorr BS9487

Description continued on next page.

Service personnel: please read, initial and circulate.

Service Manager	Parts Manager	Warranty Administrator	Workshop Foreman	Service Technician

Continued from page 1.

2. As both assemblies are directly interchangeable, only VH 10700275 will be offered as service replacement , which will facilitate stock management.

CAUTION: When replacement of a spring brake assembly is required, it is necessary to replace both assemblies at the same time in order to have two assemblies of the same brand on the same axle.

PARTS AND PRODUCTS:

Old parts

VH reference	Description	Qty.
VH 10691325	Spring brake assembly, type 20/24, drive axle, Knorr	2

New parts

VH reference	Description	Qty.
VH 10700275	Spring brake assembly, type 20/24, drive axle, Wabco	2

- Parts may be purchased from your nearest ABC Customer Care & Parts Source service center.
- Parts and products disposition: discard according to applicable environmental regulations.

PROCEDURE:

- If you do not have the expertise to replace a spring brake assembly, do not hesitate to go to your nearest ABC Customer Care & Parts Source dealership.
- Spring brake replacement should only be done by a technician experienced in brake service.
- For more information about this issue:

the Pneumatic Diagram Booklet that comes with the coach
the Maintenance Manual
the Spare Parts Manual
the Operator's Guide Book.

SERVICE INFORMATION:

Service Bulletins are issued to supplement or supersede information in the Van Hool manuals. Note Service Bulletin number, date and subject on the register at the end of the relevant chapter(s). File Service Bulletin separately for future reference.