

# UP2DATE

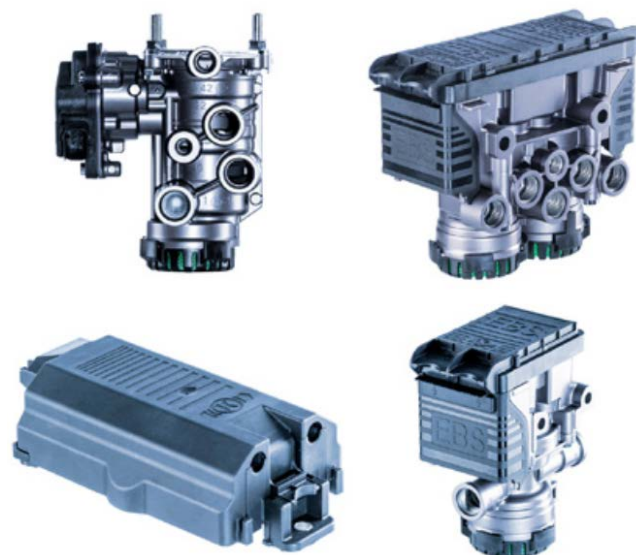
## EBS7 IAM COMPONENTS FOR VOLVO AND RENAULT APPLICATIONS

**In addition to Knorr-Bremse supplying EBS7 Electronic Braking Systems original equipment to Volvo and Renault Truck applications, the complete range of serviceable parts for the EBS7 System is now, after the market launch of the ECUs, also available for the independent aftermarket.**

Knorr-Bremse TruckServices is constantly working to improve its product portfolio and service concepts in line with customer and market requirements to optimize coverage of the various vehicle applications and regional differences. The EBS7 system for Volvo and Renault applications was first introduced to the OE in 2011 and has been sold more than 677,000 times since.

In order to continually provide the best customer service, Knorr-Bremse offers the following EBS7 components for Volvo and Renault in the IAM:

- Electronic Control Unit (ECU)
- Foot Brake Module
- 1-Channel-EPM (1Ch)
- 2-Channel-EPM (2Ch)
- Trailer Control Module

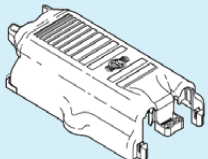

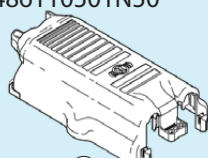

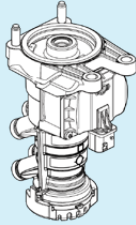


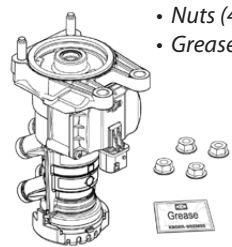



### At a glance

- › Individually available components
- › Perfect fit and compatibility
- › Original Equipment quality

The following pages contain an overview of all components for Volvo and Renault truck applications with a Knorr-Bremse EBS7 Braking System. The list also includes the corresponding service parts for each respective module.

## TABLE OF COMPONENTS FOR VOLVO AND RENAULT TRUCK APPLICATIONS

Knorr-Bremse IAM Part Number	Knorr-Bremse OE Part Numbers	Volvo/Renault OE Part Numbers *	Service Parts	Service Kits
<b>NEW!</b> <b>Electronic Control Unit (ECU) – basic variant</b> 0486110500N50   €	0486110002 0486110031 0486110039 0486110028 0486110032 0486110040 0486110013 0486110033 0486110041 0486110029 0486110034 0486110042 0486110016 0486110017 0486110019 0486110018 0486110010 0486110025 0486110046 0486110026 0486110047 0486110011	21598700 21924944 21933115 21370945 21924964 21933119 21598701 21924945 21933116 21370946 21924965 21933120 21664211 21666632 21666633 21664212 21664213 21706128 22420796 21706129 22420797 21664214		
<b>NEW!</b> <b>Electronic Control Unit (ECU) – full variant</b> 0486110501N50   €	0486110003 0486110030 0486110038 0486110012 0486110035 0486110043 0486110027 0486110036 0486110044 0486110015 0486110014	21518256 21924946 21933117 21598702 21924947 21933118 21645875 21924966 21933121 21706130 21664216		
<b>Foot Brake Module (FBM)**</b> (see Service Kits)   €	K027386N07 K046640N06	21114973 21327357 7421114973 7421237357 7421327357	<b>Silencer</b> K041964K50 	<b>K103367K50</b> <i>Contents</i> • FBM (1x) • Nuts (4x) • Grease 

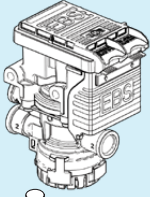



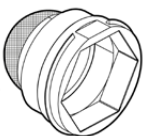
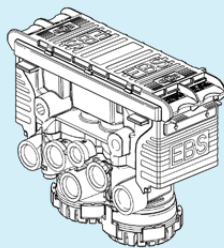



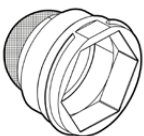
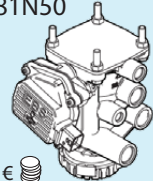

 - Compatible with NEO and KTS diagnostic platforms

€ - A core return surcharge will be applied


\*Note: The Volvo and Renault OE Part Numbers should only be used as a reference for the identification of the relevant IAM part numbers. The information is supplied without liability.

\*\*Attention: Whenever replacing the Foot Brake Module, the nuts also have to be renewed. Therefore the Foot Brake Module is only offered as a service kit in combination with all necessary parts for carrying out the repair

Table of components for VOLVO and RENAULT TRUCK applications continued...

Knorr-Bremse IAM Part Number	Knorr-Bremse OE Part Numbers	Volvo/Renault OE Part Numbers *	Service Parts		Service Kits
<b>1-Channel EPM (1Ch)</b> K093190N50   €	K029246N07 K046788N06 K093190N07 K102265N06	2225550 2225550 2225564 21114974 211114974 7421114974 742225550 742225564	<b>Side Cover</b> K045926K50 	<b>Silencer</b> K000847K50 	<b>Filter (pack of 10)</b> K004904K50 
<b>2-Channel EPM (2Ch)</b> K093192N50   €	K029248N07 K046790N06 K093192N07 K093191N07 K102267N06 K102266N06	21114976 21327353 2225552 2225554 2225566 2225568 742114976 7421114976 7421327353 742225552 742225554 742225566 742225568			
<b>Trailer Control Module (TCM)</b> K028781N50   €	K028781N07 K037886N06	2111497 21114977 23166657 21327354 23166658 7421327354 7423166658			

 - Compatible with NEO and KTS diagnostic platforms

€  - A core return surcharge will be applied

\*Note: The Volvo and Renault OE Part Numbers should only be used as a reference for the identification of the relevant IAM part numbers. The information is supplied without liability.

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