

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.

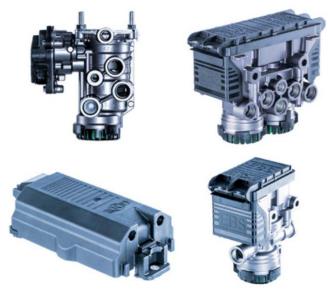
Knorr-Bremse TruckServices is constantly working to improve its product portfolio and service concepts in line with customer and market requirements to optimize coverage of the various vehicle applications and regional differences. The EBS7 system for Volvo and Renault applications was first introduced 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	Knorr-Bremse OE	Volvo/Renault OE		
Part Number	Part Numbers	Part Numbers *	Service Parts	Service Kits
	0486110002	21598700	/	7
NEW!	0486110031	21924944	/	/
Electronic Control	0486110039	21933115	/	/
Unit (ECU) –	0486110028	21370945		/
basic variant	0486110032	21924964		/
0486110500N50	0486110040	21933119		/
0.000.0000.00	0486110013	21598701		/
	0486110033	21924945		/
	0486110041	21933116	/	/
P	0486110029	21370946	/	/
	0486110034	21924965	/	/
	0486110042	21933120	/	/
	0486110016	21664211		/
	0486110017	21666632		/
	0486110019	21666633		
	0486110018	21664212		
	0486110010	21664213		
	0486110025	21706128		
	0486110046	22420796		
	0486110026	21706129		/
NEO € D	0486110047	22420797		/
<i>70</i> € 8	0486110011	21664214	/	/
NEW!	0486110003	21518256		
Electronic Control	0486110030	21924946		
Unit (ECU) –	0486110038	21933117		
full variant	0486110012	21598702		
0486110501N50	0486110035	21924947		
04001103011130	0486110043	21933118		/
	0486110027	21645875		
	0486110036	21924966		
	0486110044	21933121		
	0486110015	21706130		
NEO € 8	0486110014	21664216		
Foot Brake Module			Silencer	K103367K50
(FBM)**			K041964K50	Contents
(see Service Kits)				• FBM (1x)
				• Nuts (4x)
		21114973		• Grease
	K027386N07	21327357		
A TETA	K046640N06	7421114973	No.	
		7421237357	To and	
		7421327357		88
				Grease
Char				Grease country
NEO € \$				
- Compatible with NEC	and KTS diagnostic platfor	ms	€	

^{*}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
1-Channel EPM (1Ch) K093190N50 ← €	K029246N07 K046788N06 K093190N07 K102265N06	2225550 22225550 22225564 21114974 211114974 7421114974 7422225550 7422225564	Side Cover K045926K50	Silencer K000847K50	Filter (pack of 10) K004904K50
2-Channel EPM (2Ch) K093192N50	K029248N07 K046790N06 K093192N07 K093191N07 K102267N06 K102266N06	21114976 21327353 22225552 22225554 22225566 22225568 742114976 7421114976 7421327353 7422225552 7422225554 7422225566 7422225568	EBS!		
Trailer Control Module (TCM) K028781N50 ←	K028781N07 K037886N06	2111497 21114977 23166657 21327354 23166658 7421327354 7423166658			

- Compatible with NEO and KTS diagnostic platforms

*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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Up-to-date information on our products can be found on our website truckservices.knorr-bremse.com



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Note

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If service work is carried out on a vehicle based on information provided herein, it is the responsibility of the workshop to ensure the vehicle is fully tested and in full functional order before the vehicle is returned into service. Knorr-Bremse accepts no liability for problems caused as a result of appropriate tests not being carried out.

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