

UP2DATE

EAC 2.5 (ELECTRONIC AIR CONTROL) – NEW SERVICE CONCEPT EAC SERVICE PARTS FOR VOLVO/RENAULT APPLICATIONS

EAC2.5

The EAC provides the intelligent air management of the vehicle pneumatic system. For the first time an electronically controlled parking brake is integrated into the EAC.

The EAC ensures the following main functions:

- EAC controls the filling of the brake and auxiliary circuits
- Fuel saving by intelligent compressor control
- Due to smart control no trailer or parking brake reservoir is required
- Cartridge maintenance prediction
- Electronic Parking Brake can be gradually applied and released
- Through integration of park brake relay valve into EAC2.5 fewer pipes exist in the system => reduced risk of pipe defects and leakage

The following service parts are now available:

- Cartridge Insert and Sieve Kit (including locking screws)
- Cartridge Housing, Insert and Sieve Kit (including Cartridge Housing in Knorr-Bremse brand, Cartridge Insert, Sieve and locking screws)
- Bayonet Ring (including locking screws), Silencer, Relay Valve, Exhaust Connector and Safety Valve Kit

At a glance

- › Original equipment quality - no compromise in energy saving functions and lowest possible downtime
- › Service strategy includes NEO diagnostics and guided troubleshooting
- › Genuine Knorr-Bremse approved parts - no compromises in quality
- › Best-in-class air drying with the Knorr-Bremse OSC (Oil Separator Cartridge)
- › Bayonet cartridge to guarantee optimal OE quality
- › All parts for optimal service included for easy plug 'n' play



The following pages contain an overview and additional information of Aftermarket Products for the EAC2.5.



TRUCKSERVICES

GENUINE NEW

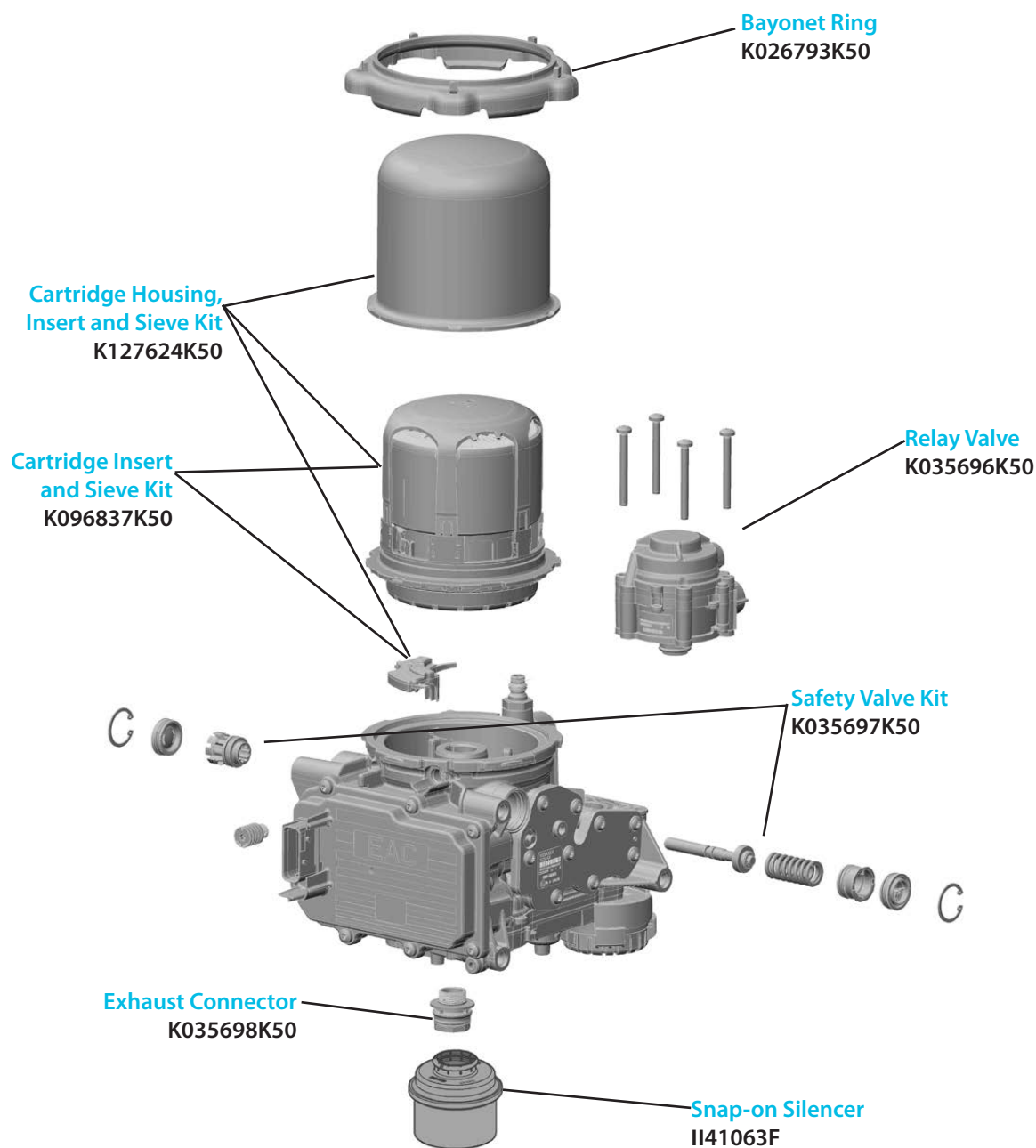
EconX®

SERVICE PARTS

SERVICES

AFTERMARKET PRODUCTS FOR EAC2.5

Please note: for more information about servicing of the EAC2.5 see Documents No. Y149587, Y149588 and Y162789, available from the Document Download section of our website: truckservices.knorr-bremse.com.



AFTERMARKET PRODUCTS FOR EAC2.5 (CONTD.)

Vehicle Manufacturer	Vehicle Application	Vehicle Manufacturer Part No.	Knorr-Bremse Part No.		New Knorr-Bremse IAM Part No. (incl. Cartridge)	Old Knorr-Bremse IAM Part No. (incl. Cartridge)
Renault	K, C & T Range - Euro 6	7421902425	K070286N06	1), 2)	K202153N50	K107482N50 K148329N50
		7421944093	K096432N06	1), 2)		
		7422169411	K096434N06	1), 2)		
		7422054429	K093078N06	1), 2)		
		7422242664	K099935N06	1), 2)		
		7422358799	K107483N06	1), 2)		
		7422820096	K132981N06	1), 2)		
		7422858335	K137476N06	1), 2)		
		7423166781	K156854N06	1), 2)		
		7423690614	K202158N06	1), 2)		
Volvo	FH / FM Truck - Euro 6	21943983	K079726N07	1), 2)	K202153N50	K107482N50 K148329N50
		21931348	K090933N07	1), 2)		
		22169410	K096433N07	1), 2)		
		22242663	K099934N07	1), 2)		
		22358797	K107482N07	1), 2)		
		22820097	K132982N07	1), 2)		
		22858336	K137477N07	1), 2)		
		23166782	K156853N07	1), 2)		
		23690616	K202154N07	1), 2)		
Renault	K, C & T Range - Euro 6	7421578577	K026800N06	1), 3)	K202126N50	K099936N50 K148330N50
		7422242650	K099936N06	1), 3)		
		7422820095	K132980N06	1), 3)		
		7422858334	K141210N06	1), 3)		
		7423166780	K156855N06	1), 3)		
			K202125N06	1), 3)		

1) With Heater

2) With Electronically Controlled Parking Brake

3) With Pneumatic Parking Brake

Note: the above mentioned cross-references to the Vehicle Manufacturer Part Nos. are provided only for the identification of the relevant IAM Part Nos.
This information is provided without liability.

 - Compatible with NEO and KTS diagnostic platforms

€  - A core return surcharge will apply

KEEP IT RUNNING

**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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