

# UP2DATE

## EAC2 (ELECTRONIC AIR CONTROL) – UPDATED SERVICE CONCEPT

**With over 12 years of field experience and a field population over one million EAC we ensure highest safety standards, reliability and optimal service. In order to continuously ensure the highest quality and best service for the servicing of the EAC 2 system a new range of service parts is now available for the Independent Aftermarket.**

### EAC2

The EAC provides the intelligent air management of the vehicle pneumatic system. 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

### The following new parts are now available:

- › OSC or EconX® remanufactured OSC K039454 with M39x1,5 thread
- › OSC K102196 with unique M41x2 thread
- › Tyre inflator valve

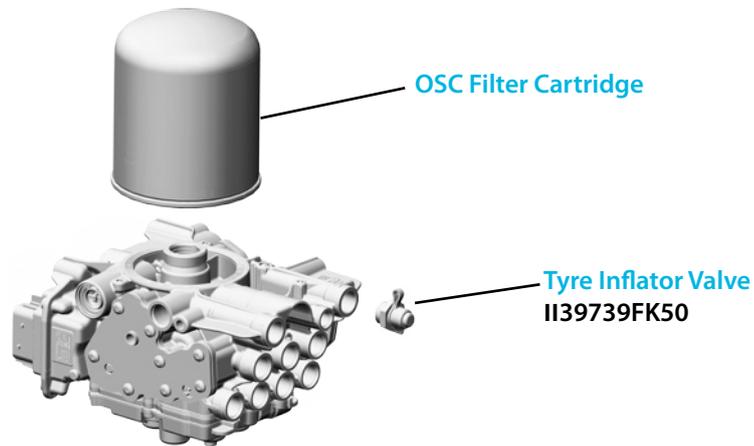
### Benefits at a glance

- › 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)
- › All parts for the optimal service included for easy plug 'n' play



EAC2

## TABLE OF AFTERMARKET PRODUCTS FOR EAC2 - DAIMLER TRUCK APPLICATIONS



Daimler Application	Daimler Part No.	Knorr-Bremse Part No.	Knorr-Bremse IAM Part No.	OSC Filter Cartridge	EconX® OSC Filter Cartridge			
Actros & Atego MP 2 & 3	A 000 446 16 64	K007331 <sup>1)</sup>	K102139N50 - Replaced Part No. K138263N50 - Current version	K039454	K039454X00			
	A 000 446 16 64	K078209 <sup>1)</sup>		K102196	-			
	A 001 446 12 64	K102139 <sup>1)</sup>		K102141N50 - Replaced Part No. K138264N50 - Current version	K039454	K039454X00		
	A 001 446 50 64	K138263 <sup>1)</sup>			K102196	-		
	A 000 446 15 64	K015444 <sup>2)</sup>	K138264N50 - Current version		K039454	K039454X00		
	A 000 446 15 64	K078210 <sup>2)</sup>			K102196	-		
	A 001 446 11 64	K102141 <sup>2)</sup>		K138264N50 - Current version	K039454	K039454X00		
	A 001 446 49 64	K138264 <sup>2)</sup>			K102196	-		
New Actros & Atego	A 001 446 02 64	K082607 <sup>1)</sup>	K138265N50		K039454	K039454X00		
	A 001 446 02 64	K078211 <sup>1)</sup>			K102196	-		
	A 001 446 18 64	K102142 <sup>1)</sup>		K039454	K039454X00			
	A 001 446 52 64	K138265 <sup>1)</sup>		K102196	-			
	A 001 446 01 64	K082608 <sup>2)</sup>		K138267N50	K039454	K039454X00		
	A 001 446 01 64	K078212 <sup>2)</sup>			K102196	-		
	A 001 446 17 64	K102143 <sup>2)</sup>			K138267N50	K039454	K039454X00	
	A 001 446 51 64	K138266 <sup>2)</sup>				K102196	-	
	A 000 446 51 64	K044454 <sup>1)</sup>	K138267N50			K039454	K039454X00	
	A 001 446 04 64	K082609 <sup>1)</sup>				K102196	-	
	A 001 446 04 64	K078213 <sup>1)</sup>				K138267N50	K039454	K039454X00
	A 001 446 20 64	K102144 <sup>1)</sup>					K102196	-
	A 001 446 54 64	K138267 <sup>1)</sup>		K138267N50			K039454	K039454X00
	A 000 446 50 64	K044455 <sup>2)</sup>					K102196	-
	A 001 446 03 64	K082610 <sup>2)</sup>			K138267N50		K039454	K039454X00
	A 001 446 03 64	K078214 <sup>2)</sup>					K102196	-
A 001 446 19 64	K102145 <sup>2)</sup>	K138267N50	K039454				K039454X00	
A 001 446 53 64	K138268 <sup>2)</sup>		K102196				-	

<sup>1)</sup> With Heater

<sup>2)</sup> Without Heater

Note: The "Daimler Part No." should only be used as a reference for the identification of the relevant IAM part numbers. The information is supplied without liability.

- Compatible with NEO and KTS diagnostic platforms

€ - A core return surcharge will apply

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Daimler Application	Daimler Part No.	Knorr-Bremse Part No.	Knorr-Bremse IAM Part No.	OSC Filter Cartridge	EconX <sup>®</sup> OSC Filter Cartridge
B2E	A 001 446 06 64	K082611 <sup>1)</sup>	K138270N50	K039454	K039454X00
	A 000 446 99 64	K051675 <sup>1)</sup>			
	A 001 446 06 64	K078217 <sup>1)</sup>			
	A 001 446 34 64	K100384 <sup>1)</sup>		K102196	-
	A 001 446 25 64	K102150 <sup>1)</sup>			
	A 001 446 64 64	K138270 <sup>1)</sup>			
IES	A 000 446 70 64	K055764 <sup>1)</sup>	K138269N50	K039454	K039454X00
	A 000 446 70 64	K078215 <sup>1)</sup>			
	A 001 446 33 64	K100383 <sup>1)</sup>		K102196	-
	A 001 446 24 64	K102149 <sup>1)</sup>			
	A 001 446 63 64	K138269 <sup>1)</sup>			

<sup>1)</sup> With Heater

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 - Compatible with NEO and KTS diagnostic platforms

€  - A core return surcharge will apply

EVERY VEHICLE TELLS ITS STORY.  
**KEEP IT RUNNING**

Up-to-date information on our products can be found on our website [www.knorr-bremsecvs.com](http://www.knorr-bremsecvs.com)



Knorr-Bremse Group

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