

UP2DATE

OVERVIEW OF KNORR-BREMSE ACTUATORS

MAXIMUM QUALITY, PERFORMANCE AND SAFETY

Knorr-Bremse has been developing and distributing a comprehensive range of brake actuators for decades and continuously adapts them to current market requirements. The reliable and proven product quality ensures that your vehicle comes to a halt at the right time. The reliable and particularly durable Brake Chambers or Spring Brakes are available for almost all truck, bus and trailer applications and for both disc and drum brake systems.

For many years Knorr-Bremse Brake Chambers and Spring Brake Actuators have been the first choice for major OE applications. Over the years, the products offered have undergone continuous development. Today, original equipment mainly uses the latest developments for actuating disc brakes, such as the crimped Knorr-Bremse Brake Chamber type OBC and the crimped Spring Brake Actuator type NG3EVO and NG5.

Knorr-Bremse TruckServices pays close attention to the life cycle of vehicles and offers solutions in the Aftermarket also for older applications in which Knorr-Bremse Actuators are installed. In addition, Knorr-Bremse TruckServices is continuously working on expanding and optimizing its product range in order to be your solution partner, even if an actuator from another manufacturer is installed. For this, Knorr-Bremse TruckServices offers a comprehensive range of products in well-known and highly valued Knorr-Bremse quality.

In order to stay up to date with the variety of types and applications, we inform you today about the current actuator range for Mercedes-Benz/EvoBus, DAF/Leyland/Paccar and Scania applications.

At a glance

- › Maximum quality, performance and safety
- › Products in OE quality using same components and materials
- › Tested to the highest OE quality standards
- › Whether for trucks, buses, trailers or special vehicles, always the right solution at hand
- › Comprehensive and complete range


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Knorr-Bremse Actuators for Scania Applications

The highlights and latest products

Knorr-Bremse IAM Part Number	Type Number	Description	Type	Replacement for / Cross references*	
K006489N00	BS2502	Brake Chamber (Disc)	OBC Type 24		
K006490N00	BS2503	Brake Chamber (Disc)	OBC Type 24		
K017124N00	BS3338	Brake Chamber (Disc)	OBC Type 16		New
K017125N00	BS3444	Brake Chamber (Disc)	OBC Type 20		New
K137792N00	BS2354	Brake Chamber (Disc)	OBC Type 16		New
K137793N00	BS3849	Brake Chamber (Disc)	OBC Type 20		
K082538N00	BX9450	Spring Brake (S-Cam)	Type 20/30		
K108671N00	BZ9666	Spring Brake (S-Cam)	Type 30/30	9254921027 9254921020	
K111509N00	BX9455	Spring Brake (S-Cam)	Type 20/30		
K124528N00	BX9573	Spring Brake (S-Cam)	Type 24/24		
K136611N00	BX9461	Spring Brake (S-Cam)	Type 20/30		New
K136612N00	BX9462	Spring Brake (S-Cam)	Type 20/30		New
K136613N00	BX9463	Spring Brake (S-Cam)	Type 20/30		New
K137927N00	BX9464	Spring Brake (S-Cam)	Type 20/30		New
K037810N00	BX7542	Spring Brake (S-Cam)	Type 24/30	9253761060 9253761120 9253761240 PRO0000090	
K209971N00	BX9538	Spring Brake (S-Cam)	Type 24/30	9254911437 9254911430	
K210361N00	BX9543	Spring Brake (S-Cam)	Type 24/24	9254911417 9254911410 PRO4210020	
K210918N00	BX9505	Spring Brake (S-Cam)	Type 24/24	9254912500	New
K211888N00	BX9469	Spring Brake (S-Cam)	Type 20/24	9254901200	New
K002861N00	BS9411	Spring Brake (Disc)	Type 20/24 HFL3 S	9254800040 PRO4800100	
K148675N00	BS6519	Spring Brake (Disc)	Type 24/14 SDC		New
K210056N00	BS6560	Spring Brake (Disc)	Type 24/30	9254813130	
K210352N00	BS6563	Spring Brake (Disc)	Type 24/24	9254810327 9254810320 PRO4810500	
K210663N00	BS6564	Spring Brake (Disc)	Type 24/30	9254814800 9254818000	New
K210664N00	BS6565	Spring Brake (Disc)	Type 24/30	9254814810	New
K210665N00	BS6566	Spring Brake (Disc)	Type 24/30	9254814840	New
K210666N00	BS6567	Spring Brake (Disc)	Type 24/30	9254814860	New
K153998N00	BS6525	Spring Brake (Disc)	Type 24/30		

* Note: The "Replacement for/Cross references" above should only be used as a reference for the identification of the relevant IAM part numbers.
The information is supplied without liability

Knorr-Bremse Actuators for DAF, Leyland and Paccar Applications

The highlights and latest products

Knorr-Bremse IAM Part Number	Type Number	Description	Type	Replacement for / Cross references*	
K006506N00	BS3212	Brake Chamber (Disc)	OBC Type 12		
K006507N00	BS3213	Brake Chamber (Disc)	OBC Type 12		
K006648N00	BS2429	Brake Chamber (Disc)	OBC Type 20		
K006649N00	BS2430	Brake Chamber (Disc)	OBC Type 20		
K006653N00	BS3474	Brake Chamber (Disc)	OBC Type 22		
K006654N00	BS3475	Brake Chamber (Disc)	OBC Type 22		
K006655N00	BS2523	Brake Chamber (Disc)	OBC Type 24		
K006656N00	BS2524	Brake Chamber (Disc)	OBC Type 24		
K056832N00	BS2509	Brake Chamber (Disc)	OBC Type 24		New
K056846N00	BS3819	Brake Chamber (Disc)	OBC Type 20		
K218455N00	BS4564	Brake Chamber (Disc)	OBC Type 24	4235060220 4235060520 4235060560	New
K218456N00	BS4565	Brake Chamber (Disc)	OBC Type 24	4235060270 4235060550 4235060570	New
K108671N00	BZ9666	Spring Brake (S-Cam)	Type 30/30	9254921020 9254921027	New
K209971N00	BX9538	Spring Brake (S-Cam)	Type 24/30	9254911430 9254911437	New
K210361N00	BX9543	Spring Brake (S-Cam)	Type 24/24	9254911410 9254911417 PRO4210020	New
K002860N00	BS9412	Spring Brake (Disc)	Type 20/24 HFL3 S	9254800050 PRO4800100	New
K002861N00	BS9411	Spring Brake (Disc)	Type 20/24 HFL3 S	9254800040 PRO4800100	New
K007038N00	BS9177	Spring Brake (Disc)	Type 12/16		
K007039N00	BS9178	Spring Brake (Disc)	Type 12/16		
K007086N00	BS9418	Spring Brake (Disc)	Type 20/24		
K007087N00	BS9419	Spring Brake (Disc)	Type 20/24		
K007135000	BS8507	Spring Brake (Disc)	Type 24/24 SDC		
K007136000	BS8508	Spring Brake (Disc)	Type 24/24 SDC		
K007138N00	BS8460	Spring Brake (Disc)	Type 22/24 SDC		
K007139N00	BS8461	Spring Brake (Disc)	Type 22/24 SDC		
K102306N00	BS8596	Spring Brake (Disc)	Type 24/130 SDC		

* Note: The "Replacement for/Cross references" above should only be used as a reference for the identification of the relevant IAM part numbers.
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Knorr-Bremse Actuators for DAF, Leyland and Paccar Applications continued ...

Knorr-Bremse IAM Part Number	Type Number	Description	Type	Replacement for / Cross references*	
K209990N00	BS6558	Spring Brake (Disc)	Type 24/24 HFL3 S	9254811510	
K209996N00	BS6559	Spring Brake (Disc)	Type 24/24	9254810500 9254810507 PRO4810500	
K210056N00	BS6560	Spring Brake (Disc)	Type 24/30	9254813130	
K210291N00	BS6561	Spring Brake (Disc)	Type 24/24 HFL3 S	9254811500	
K210308N00	BS6562	Spring Brake (Disc)	Type 24/24	9254810510 9254810517 PRO4810500	
K056916N00	BT5417	Spring Brake (Disc)	NG5 Type 20/24x57/57		
K056917N00	BT5418	Spring Brake (Disc)	NG5 Type 20/24x57/57		
K150644N00	BT7418	Spring Brake (Disc)	NG5 Type 24/24x64/64		
K150645N00	BT7419	Spring Brake (Disc)	NG5 Type 24/24x64/64		
K212283N00	BT7717	Spring Brake (Disc)	NG5 Type 24/24 HFL3 Sx64/64	9254811510	New
K212284N00	BT7718	Spring Brake (Disc)	NG5 Type 24/24 HFL3 Sx64/64	9254811500	New
K218632N00	BT7425	Spring Brake (Disc)	NG5 Type 24/24x64/64		
K218633N00	BT7426	Spring Brake (Disc)	NG5 Type 24/24x64/64		
K159939N00	BS7309	Spring Brake (Disc)	NG4 Type 16/24	9253840100	New
K031739N00	BX7523	Spring Brake (S-Cam)	Type 24/30	9253761240	New
K031740N00	BX7525	Spring Brake (S-Cam)	Type 24/30	9253713000 9253760000 3462430101	New
K037810N00	BX7542	Spring Brake (S-Cam)	Type 24/30	9253761060 9253761120 9253761240 PRO0000090	

* Note: The "Replacement for/Cross references" above should only be used as a reference for the identification of the relevant IAM part numbers.
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Knorr-Bremse Actuators for Mercedes-Benz and EvoBus Applications

The highlights and latest products

Knorr-Bremse IAM Part Number	Type Number	Description	Type	Replacement for / Cross references*	
K002623N00	BS3501	Brake Chamber (Disc)	OBC Type 24		
K002624N00	BS3514	Brake Chamber (Disc)	OBC Type 24		
K002720N00	BS3515	Brake Chamber (Disc)	OBC Type 24		
K002721N00	BS3516	Brake Chamber (Disc)	OBC Type 24		
K021860N00	BS3618	Brake Chamber (Disc)	OBC Type 30		
K026072N00	BS3434	Brake Chamber (Disc)	OBC Type 20		
K026073N00	BS3435	Brake Chamber (Disc)	OBC Type 20	PRO7140300	
K028614N00	BS4502	Brake Chamber (Disc)	OBC Type 24		
K038662N00	BS4506	Brake Chamber (Disc)	OBC Type 24		
K038663N00	BS4507	Brake Chamber (Disc)	OBC Type 24		
K038668N00	BS3814	Brake Chamber (Disc)	OBC Type 20		
K038669N00	BS3815	Brake Chamber (Disc)	OBC Type 20		
K152260N00	BS4551	Brake Chamber (Disc)	OBC Type 24		
K152264N00	BS4552	Brake Chamber (Disc)	OBC Type 24		
K210361N00	BX9543	Spring Brake (S-Cam)	Type 24/24	9254911410 9254911417 PRO4210020	
K108671N00	BZ9666	Spring Brake (S-Cam)	Type 30/30	9254921020 9254921027	
K004071N00	BY9461	Spring Brake (Wedge)	Type 22/24		
K004072N00	BY9462	Spring Brake (Wedge)	Type 22/24		
II39929FN00	BS8520	Spring Brake (Disc)	Type 24/24 HFL3 S		
II39930FN00	BS8521	Spring Brake (Disc)	Type 24/24 HFL3 S		
K002200000	BS8430	Spring Brake (Disc)	Type 20/24 HFL3 S		
K002201000	BS8431	Spring Brake (Disc)	Type 20/24 HFL3 S		
K002860N00	BS9412	Spring Brake (Disc)	Type 20/24 HFL3 S	9254800050 PRO4800100	
K002861N00	BS9411	Spring Brake (Disc)	Type 20/24 HFL3 S	9254800040 PRO4800100	
K004034N00	BS9406	Spring Brake (Disc)	Type 20/24	9254800110 PRO4800100	
K004041N00	BS9481	Spring Brake (Disc)	Type 20/24 HFL1	9254840220	
K004044000	BS8402	Spring Brake (Disc)	Type 20/24 HFL3 S	9254801200 PRO4800100	
K004045000	BS8403	Spring Brake (Disc)	Type 20/24 HFL3 S	9254801210	
K004074	BS9476	Spring Brake (Disc)	Type 20/24		
K004075	BS9478	Spring Brake (Disc)	Type 20/27		
K012662N00	BS8511	Spring Brake (Disc)	Type 24/24 HFL3 S		
K012663N00	BS8512	Spring Brake (Disc)	Type 24/24 HFL3 S		
K209990N00	BS6558	Spring Brake (Disc)	Type 24/24 HFL3 S	9254811510	

* Note: The "Replacement for/Cross references" above should only be used as a reference for the identification of the relevant IAM part numbers.
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Knorr-Bremse Actuators for Mercedes-Benz and EvoBus Applications continued ...

Knorr-Bremse IAM Part Number	Type Number	Description	Type	Replacement for / Cross references*	
K210291N00	BS6561	Spring Brake (Disc)	Type 24/24 HFL3 S	9254811500	
K010323N00	BT5702	Spring Brake (Disc)	NG5 Type 20/24 HFL3 Sx64/64	9254801200	
K010324N00	BT5703	Spring Brake (Disc)	NG5 Type 20/24 HFL3 Sx64/64	9254801210	
K011955N00	BT5704	Spring Brake (Disc)	NG5 Type 20/24 HFL3 Sx64/64	9254800040 PRO7130300	
K011956N00	BT5705	Spring Brake (Disc)	NG5 Type 20/24 HFL3 Sx64/64	9254800050 PRO7130300	
K212283N00	BT7717	Spring Brake (Disc)	Type 24/24 HFL3 Sx64/64	9254811510	New
K212284N00	BT7718	Spring Brake (Disc)	Type 24/24 HFL3 Sx64/64	9254811500	New
K026831N00	DPA6100	Spring Brake (Disc)	Disc Parking Actuator Type 61		
I85564	SZ1159	Operating Cylinder			

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All recommendations on products and their maintenance or use refer to Knorr-Bremse products and are not transferable to products of other manufacturers. Please check the installation drawing of the vehicle or axle manufacturer before installation. In addition, the vehicle and axle manufacturer's safety and installation recommendations must be followed.

It is recommended to replace all actuators on the same axle.

Please visit our website **truckservices.knorr-bremse.com** to obtain the latest version.

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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