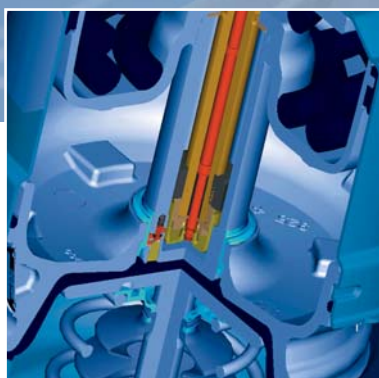


Universal Tristop® Cylinders

Fast Movers for
Cam Brakes



WABCO

Universal Tristop® Cylinders, even more efficient with IBV

Whilst a major factor in vehicle production is the shortest assembly time, the most important aspect with regard to unforeseen repairs is to obtain a suitable replacement as soon as possible. The faulty vehicle must be ready for use again quickly.

However, simply due to the number of modifications possible, no company can afford to keep all the possible part numbers in stock - there are over a thousand variants for cam brakes alone. For this

reason, we have been offering universal types successfully for a number of years. Experienced workshops can convert these to the required replacement part in a short time, thus preventing vehicles being out of service for longer periods.

In addition to modification of the piston rod and turning the clamping or spring brake, the external breather tube had to be taken into account until now.



Now available with IBV

An integrated breather valve in the cylinder means that the small external connection pipe between the spring brake and service brake section is unnecessary. The Universal Tristop® cylinder profits doubly from this:

- Less adaptation work - the position of the breather tube needs no longer be taken into account.
- More diversity - as a result of the larger adjustment range, more part numbers can be replaced.

Thanks to IBV, the use of universal types has become both easier and even more successful. We have also included more sizes in our product range; practically all of them are available implementing IBV technology.

The table enclosed contains an overview of the most common original cylinders and their universal replacements with application and cross reference information per vehicle manufacturer.

In our "Universal Tristop® Cylinders for Cam Brakes" brochure you can find information on adapting the replacement part number and a table with specifications on the universal types applicable to the original units.

Our detailed communication connections are on the Internet under:

www.wabco-auto.com

E-mail: info@wabco-auto.com

DAF	Series/Model	Type	DAF no.	WABCO no.	Universal-Tristop®-Cylinder
	F2100-F3600 FA&T2500/2505	24/24	1264634	925 421 104 0	925 491 141 0/7
	F65/75/85/95	24/30	1270270	925 421 433 0	925 491 143 0/7
			1459615	925 421 501 0	
	F65/75/85/95	24/30	1270271	925 421 443 0	925 491 143 0/7
			1459614	925 421 500 0	
	F75/85/95	27/24	1270256	925 429 103 0	925 499 000 0/7
			1459618	925 429 180 0	
	F75/85/95	27/24	1270258	925 429 104 0	925 499 000 0/7
			1459619	925 429 181 0	
F75/85/95	27/24	1298303	925 429 107 0	925 499 000 0/7	
		1459621	925 429 183 0		
F75/85/95	27/24	1270257	925 429 113 0	925 499 000 0/7	
		1459622	925 429 184 0		
F75/85/95	27/30	1270272	925 429 002 0	925 499 001 0/7	
F75/85/95	27/30	1270273	925 429 012 0	925 499 001 0/7	
F2100-F3600 FA&T2500/2505	30/30	1270262	925 422 102 0	925 492 102 0/7	
F2100-F3600 FA&T2500/2505	30/30	1270263	925 422 112 0	925 492 102 0/7	

DaimlerChrysler	Series/Model	Type	DC no.	WABCO no.	Universal-Tristop®-Cylinder
	MK & SK	14/24	016 420 82 18	925 428 107 0*	925 498 105 0/7
	MK & SK	16/24	010 420 89 18	925 324 219 0	925 494 041 0/7
	MK & SK	16/24	010 420 88 18	925 324 209 0	925 494 041 0/7
	MK & SK	16/24	009 420 61 18	925 324 100 0	925 494 041 0/7
	MK & SK	16/24	012 420 00 18	925 424 100 0*	925 494 041 0/7
	MK & SK	16/24	012 420 84 18	925 424 104 0*	925 494 041 0/7
	MK & SK	16/24	017 420 01 18	925 424 105 0*	925 494 041 0/7
	MK & SK	16/24	017 420 36 18	925 424 106 0*	925 494 041 0/7
	MK & SK	20/30	013 420 37 18	925 420 500 0* 925 420 555 0	925 490 101 0/7
	MK & SK	20/30	013 420 39 18	925 420 505 0*	925 490 101 0/7
	MK & SK	20/30	012 420 50 18	925 320 525 0	925 490 101 0/7
	MK & SK	20/30	014 420 22 18	925 420 525 0* 925 420 557 0	925 490 101 0/7
	MK & SK	24/24	007 420 12 18	925 321 202 0	925 491 141 0/7
	MK & SK	24/24	012 420 73 18	925 421 100 0*	925 491 141 0/7
	MK & SK	30/30	013 420 66 18	925 422 217 0	925 492 102 0/7
	MK & SK	30/30	013 420 64 18	925 422 208 0	925 492 102 0/7

*Incl. Voss 230 connector (M22 × 1.5)

RVI	Series/Model	Type	RVI no.	WABCO no.	Universal-Tristop®-Cylinder
	AE- / G- / M- / R- / Premium- / Magnum- / Tracer (bus) range	20/24	50 00 716 329	925 420 012 0	925 490 925 0/7
	G340TI/300 & Magnum & Kerax	27/24	50 10 260 181	925 429 121 0	925 499 000 0/7
	G340TI/300 & Magnum & Kerax	27/24	50 10 260 182	925 429 123 0	925 499 000 0/7
	Kerax	27/30	50 10 260 183	925 439 401 0	925 499 001 0/7
	Premium	27/30	50 10 260 346	925 439 405 0	925 499 001 0/7
	Premium	27/30	50 10 260 347	925 439 406 0	925 499 001 0/7
	Kerax & Premium	30/30	50 10 260 186	925 432 401 0	925 492 103 0/7
	Kerax & Premium	30/30	50 10 260 348	925 432 405 0	925 492 103 0/7
Kerax & Premium	30/30	50 10 260 349	925 432 406 0	925 492 103 0/7	

MAN	Series/Model	Type	MAN no.	WABCO no.	Universal-Tristop®-Cylinder
	Bus types	27/30	81 50410 6497	925 329 022 0	925 499 001 0/7
	Bus types	27/30	81 50410 6498	925 329 032 0	925 499 001 0/7
	F90 M90 F2000	16/24	81 50410 6395	925 324 701 0	925 494 755 0/7
			81 50410 6604	925 424 750 0*	
	F90 M90 F2000	16/24	81 50410 6472	925 324 703 0	925 494 755 0/7
			81 50410 6603	925 424 751 0*	
	F90 M90 F2000	16/24	81 50410 6473	925 324 713 0	925 494 755 0/7
			81 50410 6602	925 424 752 0*	
	F90 M90 F2000	20/24	81 50410 6427	925 420 701 0	925 490 755 0/7
			81 50410 6607	925 420 750 0*	
	F90 M90 F2000	20/24	81 50410 6605	925 420 751 0*	925 490 755 0/7
	F90 M90 F2000	20/24	81 50410 6606	925 420 752 0*	925 490 755 0/7
	F90 M90 F2000	20/24	81 50410 6073	925 420 753 0*	925 490 755 0/7
	F90 M90 F2000	20/24	81 50410 6074	925 420 754 0*	925 490 755 0/7
	F90 M90 F2000	24/24	81 50410 6476	925 421 701 0	925 491 755 0/7
			81 50410 6610	925 421 750 0*	
	F90 M90 F2000	24/24	81 50410 6532	925 421 705 0	925 491 755 0/7
			81 50410 6609	925 421 751 0*	
	F90 M90 F2000	24/24	81 50410 6533	925 421 715 0	925 491 755 0/7
81 50410 6608			925 421 752 0*		
F2000	24/30	81 50410 6629	925 421 452 0	925 491 143 0/7	
		81 50410 6631	925 421 542 0*		
F2000	24/30	81 50410 6628	925 421 453 0	925 491 143 0/7	
		81 50410 6632	925 421 543 0*		
F90 F2000	30/24	81 50410 6464	925 322 703 0	925 492 100 0/7	
F90 F2000	30/24	81 50410 6465	925 322 713 0	925 492 100 0/7	
F2000	30/30	81 50410 6489	925 322 123 0	925 492 102 0/7	

*Incl. Voss 230 connector (M22 × 1.5)

VOLVO	Series/Model	Type	VOLVO no.	Knorr no. / MGM no.	Universal-Tristop®-Cylinder
	F10 FL7/10 F12/16	24/24	3963095 / 1606887 / 1626182	K2B1029	925 431 095 0/7
	F10 FL7/10 F12/16	24/24	1606835 / 1626183	K2B1030	925 431 095 0/7
	F10 FL7/10 F12/16	24/24	1606836 / 1626184	K2B1031	925 431 095 0/7
	F10 FL7/10 F12/16	24/24	3963094 / 1609803 / 1626185	K2B1032	925 431 095 0/7
	F10 FL7/10 F12/16 FH12/16	24/24	1626445	4124053	925 431 095 0/7
	F10 FL7/10 F12/16 FH12/16	24/24	1626446	4124054	925 431 095 0/7
	FH12/16	24/24	1629514	4124163	925 431 095 0/7
	FH12/16	24/24	1629515	4124164	925 431 095 0/7
	FH12/16	24/24	8154233	4124169	925 431 095 0/7
	FH12/16	24/24	8154234	4124170	925 431 095 0/7
	FL7/10 F12/16	24/30	1608732 / 1626187	K2B1034	925 431 514 0/7
	FL7/10 F12/16	24/30	1608733 / 1626188	K2B1035	925 431 514 0/7
	FL7/10 F12/16	24/30	1608734 / 1626189	K2B1036	925 431 514 0/7
	FH12	24/30	1629040	4128152	925 431 514 0/7
	FH12	24/30	1629512	4128155	925 431 514 0/7
	FH12	24/30	1629513	4128156	925 431 514 0/7