



AFTERMARKET

WHEN THE WORLD RELIES ON YOU, RELY ON US.

WABCO COMMERCIAL VEHICLE
AIR DISC BRAKES



When it comes to innovation, forward planning and positive solutions for commercial vehicles, we always think big.

wabco-customercentre.com

WABCO

WABCO Air Disc Brake Chambers Set the Standard for Reliability and Durability

- Unistop delivers robust, proven service brake performance trusted in millions of vehicles.
- Tristop D DDSB (double diaphragm spring brake) adds parking and fail-safe functions with corrosion-resistant technology, extending life and reducing costs.
- Tristop Piston-style chambers feature a fully sealed design for protection, minimized downtime, and offer modular solutions tailored to customer needs—reinforced by OEM position at Volvo. Together, they maximize uptime and lower service costs.



Unistop Service Chamber



Tristop D DDSB



Tristop Piston-style

WABCO Part Number	Chamber Type	Type	Bendix PN	Haldex PN	Stroke	Push Rod	Port Angle	Clamp Angle
9253470350	Disc DDSB	T18/24	K132352	GC1824D	2.5	0.59	270	90
9253470270							90	Crimped
9253800090	Disc DDSB	T20/24	K041960	GC2024D	2.5	0.59	270	90
9253800080							90	270
9253890100	Disc DDSB	T24/24	K043270	GC2424D	2.5	0.59	90	Crimped
4235140250	Disc Service Chamber	T14	K028039	-	2.25	0.59	Top and 0 side	Universal
4235040340	Disc Service Chamber	T16	K028226	SC16D	2.25	0.59	Top and 0 side	Universal
4235120280	Disc Service Chamber	T18	K028022	SC18D	2.5	0.59	0 with 90 Fitting	Crimped
4235051520	Disc Service Chamber	T20	K028225	SC20D	2.5	0.59	Top and 0 side	180
4235101310	Disc Service Chamber	T22	K028238	SC22D	2.5	0.59	Top and 0 side	180
9263304000	Disc Service Chamber	T24	K028252	SC24D	2.5	0.59	Top and 0 side	Crimped
9254831010	Disc Piston Style	T18/24	K025670	-	2.5	0.59	90	270
9254800170	Disc Piston Style	T20/24	K025669	-	2.5	0.59	90	270
9254813750	Disc Piston Style	T24/24	K026734	-	2.5	0.59	90	270

WABCO Air Disc Brake Calipers, Rotor, and Service Kits

- Durable, high-performance calipers, rotors, and brake kits built for heavy-duty commercial vehicle applications.
- Engineered for reliability with precise braking control, long-lasting thermal stability, and OEM-quality service components.
- Helps maximize uptime, reduce maintenance costs, and maintain safe, consistent braking across demanding fleet operations.



WABCO Part Number	Caliper Model Description	Hendrickson Cross-Ref
40175072	PAN 17 LH	S-39094-L
40175073	PAN 17 RH	S-39094-R
40195037	PAN 19 LH	S-39093-L
40195038	PAN 19 RH	S-39093-R
6402250800	PAN 22 64 Millimeter LH	S-33648-2
6402250810	PAN 22 84 Millimeter RH	S-33648-3
6402220270	MAX22T LH	S-35973-L
6402220280	MAX22T RH	S-35973-R
6403220650	MAXXUS 1.0 LH - Radial	N/A
6403220660	MAXXUS 1.0 RH - Radial	N/A
6403221060	MAXXUS 1.1 LH - Axial	N/A
6403221070	MAXXUS 1.1 RH - Axial	N/A
6404210170	MAXXUS 2.0 LH (Loaded caliper)	N/A
6404210180	MAXXUS 2.0 RH (Loaded caliper)	N/A

WABCO Part Number	Rotor and Service Kit Description	Hendrickson Cross-Ref
6402229292	MAXX22T Rotor Kit	S-38765
6409120000	MAX22T & MAXXUS Wear Measurement Tool	N/A
6401955222	ADB Tool Set - Socket, key, grip, bolt (PAN, MAX22T, MAXXUS 1.0/1.1)	S-32676-5
6403225222	ADB Tool Set - Spare Bolts (MAX22T & MAXXUS 1.0/1.1)	N/A
6402229282	MAXX22T Guide Pin Kit	S-35303-4
6401759202	ADB Boot Kit (PAN & MAXX22T)	S-32676-3
6402259262	MAXX22T Pressure Plate Kit	S-35303-9
6402259302	ADB Guide Pin Covers (PAN & MAXX22T)	N/A

WABCO Part Number	Service Kit Description
6404219212	MAXXUS 2.0 Return Unit
6403227012	MAXXUS 2.0 Dust Shield - 320 Millimeter Hole Spacing
6403227022	MAXXUS 2.0 Dust Shield - 259 Millimeter Hole Spacing
6403227042	MAXXUS 2.0 Dust Shield - 348 Millimeter Hole Spacing
6404219232	MAXXUS 2.0 LH Carrier Repair Kit
6404219242	MAXXUS 2.0 RH Carrier Repair Kit
6403226614	MAXXUS 1.0/1.1 Brake Pad Shield Kit
6403229382	MAXXUS 1.0/1.1 Guide Pin Kit
6403229352	MAXXUS 1.0/1.1 Pressure Plate Kit
6403229322	MAXXUS 1.0/1.1 Boot Kit
6403229272	MAXXUS 1.0/1.1 Return Unit
6403226602	MAXXUS 1.0/1.1 Dust Shield
3001000142	MAXXUS 2.0 Tool Kit - Ratchet, case, dunnage
3001000264	MAXXUS 2.0 Tool Kit - Loose Ratchet
6404216624	MAXXUS 2.0 Brake Pad Shield Kit
6404219222	MAXXUS 2.0 Guide Pin Kit

WABCO Air Disc Brake Pad Kits

WABCO air disc brake pads deliver consistent, high-performance stopping power with advanced friction materials engineered for long life and reduced wear - providing stable braking under high temperatures, low noise, and reliable performance in demanding fleet environments.



Brake Family	B Level Pad (No longer available for sale)	N Level Pad	Hendrickson Cross-Ref
PAN 17	6401759522	6401759552	S-41159-1
PAN 19	6401959472	6401959542	S-41162-1
PAN 22 64MM	6402259382	6402259452	S-41165-1
PAN 22 84MM	6402259382	6402259452	S-41165-1
MAXX22T	6402229382	6402229352	S-41167-1
MAXXUS 1.0 Radial	6403229342	6403229632	N/A
MAXXUS 1.1 Axial	6403229342	6403229632	N/A
MAXXUS L2.0	6404219202	6404219292	N/A