

# OFFICIAL GUIDE 2017/18.



**Vibracoustic**  
CV Air Springs

# OUR GLOBAL NETWORK

Vibracoustic CV Air Springs are widely available via our sales and distributor network.

Think Globally, Act Locally.



Air Springs are produced and developed in

- China
- Germany
- Hungary
- Turkey
- USA



**Vibracoustic**  
CV Air Springs

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## CROSS REFERENCES

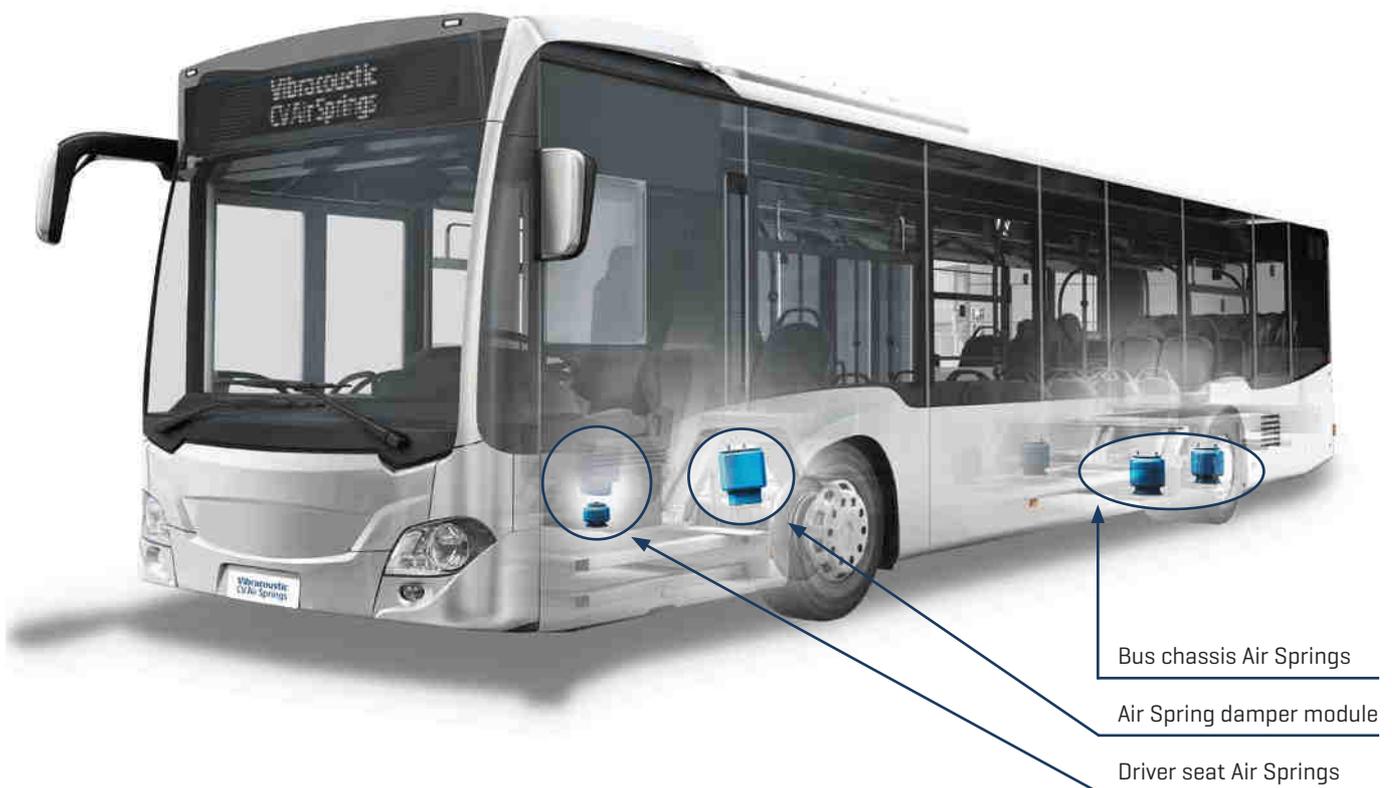
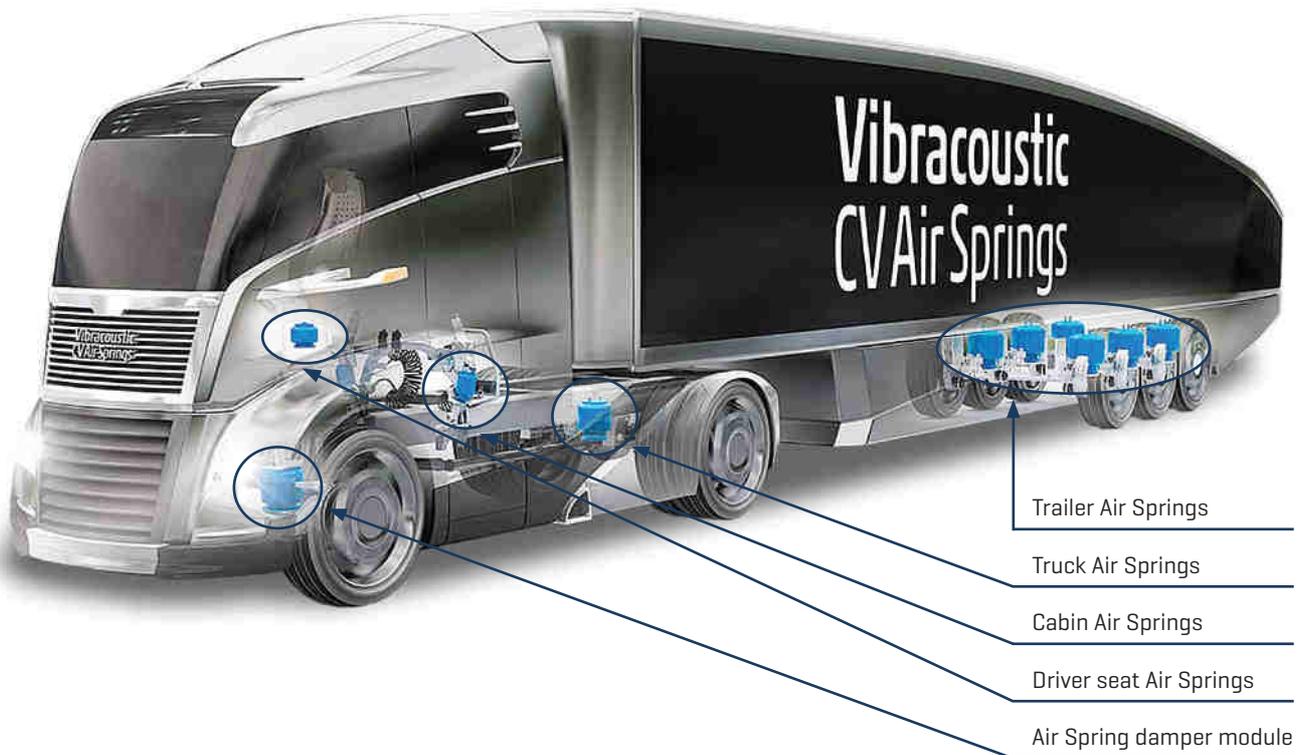
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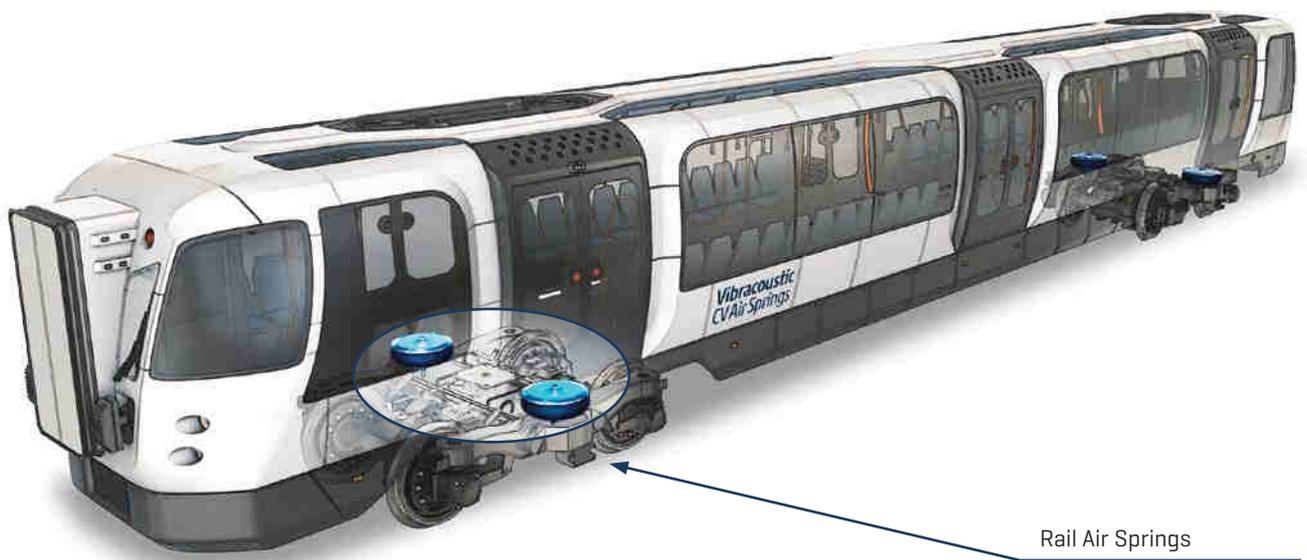
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## AIR SPRINGS FOR COMMERCIAL VEHICLES

TRUCK, TRAILER, BUS, COACH AND INDUSTRIAL APPLICATIONS





Rail Air Springs

## REFERENCES

### SERVING THE AUTOMOTIVE WORLD: VIBRACOUSTIC CV AIRSPRINGS

Adi Putro	Isuzu	MONROE	TENNECO
BELAZ	Iveco	Otokar	TIRSAN
BMC	KAMAZ	PACCAR	VAN HOOL
BPW	KARSAN	RÁBA	VDL Bus
BYD	LIAZ	RENAULT TRUCKS	VDL Weweler
DAF	LeciTrailer	SAF Holland	VOITH
Daimler	MAN	SAE-SMB	VOLVO
gigant Trenkamp & Gehle	MANDO	Solaris	WRIGHTBUS
Grammer	MAZ	TATA	YOUNGMAN
Hendrickson	MERITOR	TEMSA	ZF

## DRIVING THE FUTURE OF AIR SPRING TECHNOLOGY

### VIBRACOUSTIC CV AIR SPRINGS: THE ORIGINAL

The Vibracoustic CV Air Springs brand has a global reputation for pioneering design, optimum comfort and extreme durability. Favoured by the major truck manufacturers worldwide, our high performance range has a proud legacy, it can trace its origins back to Europe's first ever commercially produced Air Springs, meaning it truly is the Original.

As a company we are known for our technology and materials expertise, which possibly explains why Vibracoustic CV Air Springs consistently outperforms competitor products under laboratory tests.

In addition we offer Air Springs for extreme cold temperature down to  $-60^{\circ}\text{C}$  and also Air Springs for extreme hot temperature working area up to  $+100^{\circ}\text{C}$ .

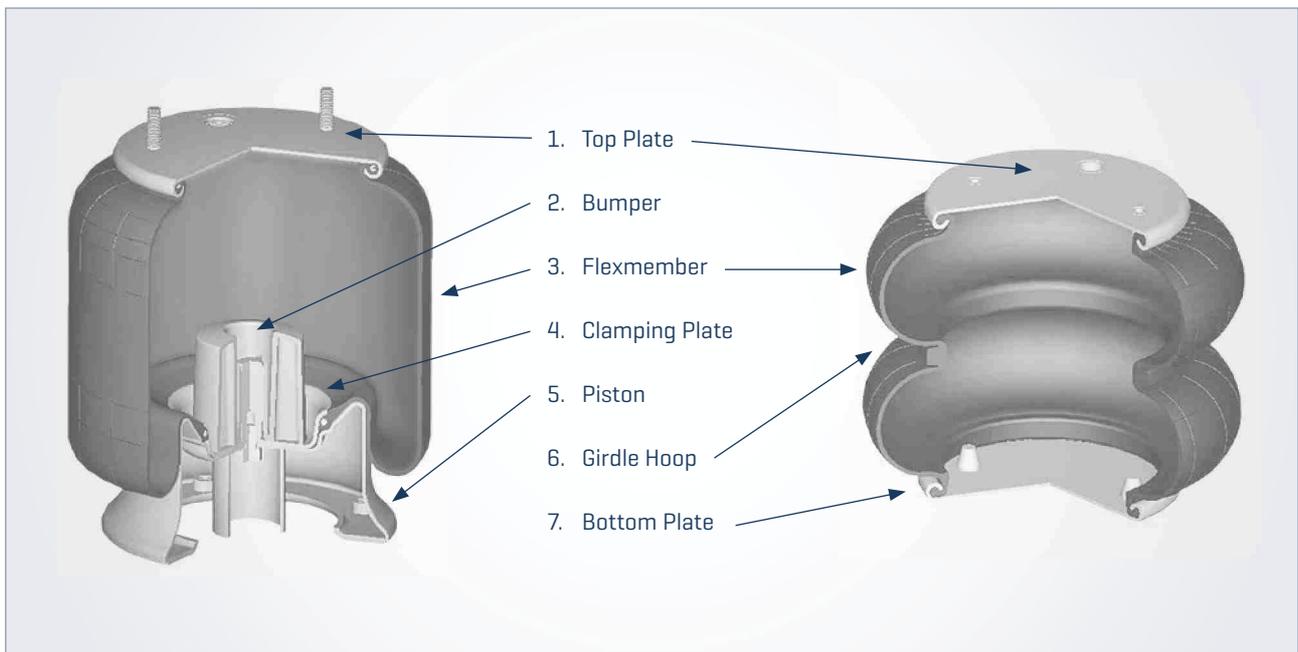
This outstanding product performance means longer life and lower replacement costs.

It's not just our technology we're proud of. We have one of the most comprehensive product ranges in the industry and an extensive global sales, engineering and distribution network, making Vibracoustic CV Air Springs accessible to all our customers worldwide.

Vibracoustic CV Air Springs original equipment spares ensure good as new performance and come with a quality assurance guarantee plus an industry leading two year warranty plus one year service free. Contact our sales team today to find out more about the Vibracoustic CV Air Springs high performance range.

## AIR SPRINGS COMPONENTS

### AIR SPRING MASTERCLASS



1. Top Plate: Connects the Air Spring bellow to the vehicle frame.
2. Bumper: Restricts the Air Spring and ensures emergency operation functionality.
3. Flexmember: the bellow is a vulcanized rubber construction, consisting of a rubber internal layer, a layer of reinforced material and an external rubber layer. This construction gives the bellow strength and durability.
4. Clamping Plate: Connects the Air Spring and the piston and protects leak integrity.  
Can be vulcanized onto the product or connected manually as required.
5. Piston: Connects the Air Spring and the axle, can be steel or composite.
6. Girdle Hoop: Stabilizes the Air Spring.
7. Bottom Plate: Connects the Air Spring and axle.

## PRODUCT DENOMINATION

E.g.: V 1 DK 28 a -2			
E.g.: V SP 2 B 12 R			
	V		Vibracoustic
	SP	Design	2 Steel Plates [crimped]
	SR		2 Steel Rings [bead]
	1, 2	Number of Convolutions	Rolling diaphragm airsprings [internal code]
	1, 2, 3		Convoluted airsprings [single, double or triple]
	B		Convoluted airsprings
	E	Rolling Diaphragm Airsprings	Conical bead, cylindrical shape
	F		Conical bead on top and bottom, conical shape
	G		Conical bead on top and bottom are of different diameters, cylindrical shapes
	D		Crimped top plate, mounted bottom plate
	DK		Crimped top plate, vulcanised bottom plate
	DF		Crimped top plate, snap bottom plate
	KN	e.g.: VE18 = 18kN/5bar	Loadability at 5 bars [data not appearing in case of C types]
	a...z	Length	Variants in vulcanised length
	R	Shape	Round folds
	Ra		Straight folds
	RB		Straight folds [longer]
	-2		Metal parts variation [can also be 4 digits]

## WARRANTY

### WE DON'T JUST PROMISE WE GUARANTEE ...

We would like to prove our commitment to product quality by offering a two year warranty plus one year service free with all our Air Springs. The warranty takes effect from the date of your invoice. Any Air Springs that fail during this warranty period should be returned to Vibracoustic CV Air Springs for technical assessment and they will be replaced free of charge providing the failure is product related.

Vibracoustic CV Air Springs is not responsible for any failure resulting from incorrect installation or maintenance. Nor can we accept liability for products in case of improper use, handling, storage or assembly.

If you have any questions about correct fitting, maintenance or storage please contact our Air Spring team. They will be happy to advise you.

This warranty statement is for information purposes only and is not legally binding. All warranty claims will be subject to Vibracoustic CV Air Springs general terms and conditions of sales and delivery.



#### \*plus 1 year service free:

1 additional year service free [using according warranty regulation] for products after assembly in the vehicle which are used under On-Road\*\* conditions

#### Definition On-Road / Off-Road:

\*\*On-Road are streets which have selected and fixed ground, e.g. asphalt or concrete ground. Gravel path or streets are defined as Off-Road. Short leave of On-Road streets for operating mode are defined as Off-Road. Off-Road usage is generally defined for vehicles approved outside Europe respectively national traffic in Albania, Armenia, Azerbaijan, Belarus, Bosnia-Herzegovina, Bulgaria, Estonia, Georgia, Island, Kazakhstan, Latvia, Lithuania, Macedonia, Moldavia, Rumania, Russia, Slovakia, Ukraine and Uzbekistan as well as dump trucks and vehicles with comparable use.

## TECHNOLOGY SECTION

### THE TECHNOLOGY LEADER

Innovation is core to everything we do. New products, new processes, new materials, new methods, we are constantly looking at ways of improving performance. Weight savings, reduced fuel consumption, increased durability, ease of assembly and maintenance are important to you and your customers and our Vibracoustic CV Air Springs engineering teams are continuously looking at ways of helping you achieve these goals.

#### Bionics:

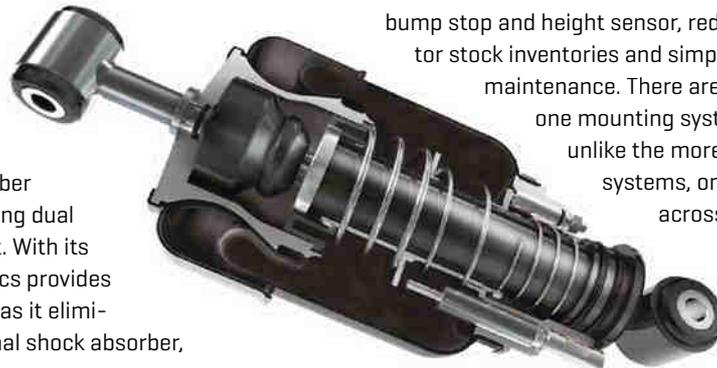
This radical new air spring is visibly smaller than traditional air spring assemblies, it can be directly fitted under the chassis cross member without the need of additional mounting assemblies, eliminating expensive bracketry and screws, and creating a weight saving of more than 70 kilograms, potentially leading to an increase in economic payload. In addition, Bionics further reduces the unsprung weight of the vehicle, enhancing overall ride comfort.



Bionics provides other lifetime benefits. Unlike other systems Bionics uses an innovative "push-on" system for easy assembly and maintenance. A groundbreaking Circlip device makes it easier to fit and replace than conventional air springs, which need specific tools and screws. Furthermore the absence of additional screws and brackets means there is less to go wrong, substantially increasing the time between service intervals.

#### Centronics: Self Levelling Cabin Air Spring with Integrated Shock Absorber

Centronics is a recent addition to the Vibracoustic CV Air Springs family. It is an innovative self-levelling cabin air spring with integrated shock absorber and levelling system, providing dual isolation and added comfort. With its integrated system, Centronics provides considerable space savings as it eliminates the need for an external shock absorber,



bump stop and height sensor, reducing OEM and fleet operator stock inventories and simplifying vehicle assembly and maintenance. There are fewer child parts and only one mounting system is required. In addition, unlike the more conventional steel sprung systems, one air spring can be used across a range of vehicles as the system is self-calibrating and cab height remains constant in spite of changes in cabin mass.

## VIBRACOUSTIC CV AIR SPRINGS

### THE GLOBAL TECHNOLOGY LEADER

Vibracoustic CV Air Springs offers tailor made air spring solutions focused on the needs of the commercial vehicle market. We are uniquely positioned as the global technology leader and through our market leading brands and solutions for the complete vehicle life cycle. We have a solution for every stage of vehicle lifecycle, from concept design to series production, from showroom quality to vintage reliability.

Headquartered in Hamburg, Germany, we employ close to 650 people worldwide and have operations in Europe, North America and Asia. Our engineering teams have many years experience in product design, in fact we can trace our origins directly back to Europe's first commercial vehicle Air Spring

manufacturer. Our flagship production plant in Bursa, Turkey, was purpose built for Air Spring manufacture, ensuring quality products for every application.

**To strong brands united under the strong roof of Vibracoustic CV Air Springs.**

For more information contact:

Vibracoustic CV Air Springs Sales Team  
Email: [contact@vibracoustic-cvas.com](mailto:contact@vibracoustic-cvas.com)  
[www.vibracoustic-cvas.com](http://www.vibracoustic-cvas.com)

# APPLICATION LIST

# APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>ACCEVAL</b>					
Acceval		3E0D1-02A	V SP 2 B 12 R 1/4	C.A.	
<b>ADR</b>					
ADR			V 1 DK 21 A-9	C.A.	
<b>AUSTERAS</b>					
Austeras		99381009	V 1 DF 16 U-420	C.A.	
Austeras		99381010	V 1 DF 16 Z-480	C.A.	
<b>AUTOSAN</b>					
Autosan		1029-900-078	V 1 E 16-2	C.A.	
Autosan		1029-900-970	V 1 E 21-22	C.A.	
Autosan			V 1 E 16	B.O.	
Autosan			V 1 E 16-1	C.A.	
<b>BARTOLETTI</b>					
Bartoletti		91619011	V 1 DK 28 B-7	C.A.	
<b>BATTAGLINO</b>					
Battaglino		2211907	V 1 DF 16 U-421	C.A.	
<b>BAZ (Borispol)</b>					
BAZ (Borispol)	BAZ-3202		V 1 E 18-3	C.A.	
BAZ (Borispol)	BAZ-A212		V 1 E 18-4	C.A.	
BAZ (Borispol)	BAZ-A411		V 1 E 18-5	C.A.	
<b>BERLIET</b>					
Berliet			V 1 E 16	B.O.	
<b>BERTOJA</b>					
Bertoja		46311001	V 1 DK 28 A-7	C.A.	
<b>BINKLY</b>					
Binkly		XB-SPN-053-37	V SP 2 B 22 RA-7555	C.A.	
<b>BLUE BIRD</b>					
Blue Bird	L/3 Low Floor (USA) F+R bis 2003	4762330	V 1 G 12-7 ex V 1 G 12-07	C.A.	
<b>BMC</b>					
BMC		53RS900061	V 1 DF 26-4711	S.A.	
BMC		53RS900069	V 1 E 20-5101	C.A.	
<b>BOGDAN (Cherkassy)</b>					
Bogdan (Cherkassy)	Bogdan A-062		V 1 E 18-5	C.A.	
Bogdan (Cherkassy)	Bogdan A-091		V 1 E 18-5	C.A.	
Bogdan (Cherkassy)	Bogdan A-092		V 1 E 18-5	C.A.	
Bogdan (Cherkassy)	Bogdan A-144		V 1 DF 25A-1	C.A.	
Bogdan (Cherkassy)	Bogdan A-231		V 1 DF 25A-10	C.A.	F.A.
Bogdan (Cherkassy)	Bogdan A-231		V 1 DF 25 A-1	C.A.	R.A. and 3rd axle
<b>BOVA (VDL Group)</b>					
BOVA	FUTURA until 1999	186053	V 1 E 26 -1 (ex V 1 E 26-01)	C.A.	
BOVA	Futura, Magiq, Synergy	234908	V 1 E 26 A	B.O.	
BOVA	FUTURA from 1999	235216 [-1999: 186053, ex K147-1]	V 1 E 26-3	C.A.	former K-147-1 resp. V 1 E 26-03
BOVA	MAGIQ	252556	V 1 E 26 A-13	C.A.	
BOVA	Futura	510040	V 1 E 26	B.O.	
<b>BPW</b>					
BPW		02.200.20.50.0	V 2 B 20 R	B.O.	

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.O. = Bellows (Membrane) only, rolling or convoluted • C.D.N. = Convoluted • C.S.O. = Cabin (Sleeve only) • C.S.A. = Cabin with S.A. • C.A.C.P. = C.A. (Composite Piston)

## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
BPW		02.200.20.80.0	V 2 B 15 R	B.O.	
BPW		02.200.24.00.0	V 1 F 32 B	B.O.	
BPW		02.200.24.10.0	V 1 F 21	B.O.	
BPW		02.200.24.20.0	V 1 F 32	B.O.	
BPW		02.200.24.40.0	V 1 E 21	B.O.	
BPW		05.429.00.04.0	V 2 B 15 R	B.O.	
BPW	36	05.429.40.01.0	V 1 DK 32	S.A.	without Piston
BPW	36	05.429.40.02.0	V 1 DK 32 X 9	C.A.	
BPW	36	05.429.40.02.1	V 1 DK 32 X 9	C.A.	
BPW	30	05.429.40.03.0	V 1 DK 21	S.A.	
BPW	36-1	05.429.40.05.0	V 1 DK 32 L	S.A.	
BPW	36	05.429.40.07.0	V 1 DK 32 X 15	C.A.	
BPW	36	05.429.40.07.1	V 1 DK 32 X 15	C.A.	
BPW	36	05.429.40.08.1	V 1 DK 32 X 9	C.A.	
BPW	30	05.429.40.10.1	V 1 DK 21 X 1	C.A.	
BPW	36	05.429.40.14.1	V 1 DK 32 X 15	C.A.	
BPW	36	05.429.40.24.0	V 1 DK 32 X 15	C.A.	
BPW	36	05.429.40.24.1	V 1 DK 32 X 15	C.A.	
BPW	30	05.429.40.28.1	V 1 DK 21 X 1	C.A.	
BPW	30	05.429.40.36.1	V 1 DK 21 X 1	C.A.	
BPW	36	05.429.40.39.1	V 1 DK 32 X 15	C.A.	
BPW	36	05.429.40.47.1	V 1 DK 32 X 9	C.A.	
BPW	30	05.429.40.52.1	V 1 DK 21 X 1	C.A.	
BPW	30	05.429.40.59.1	V 1 DK 21 X 1	C.A.	
BPW	30	05.429.40.64.1	V 1 DK 21 X 1	C.A.	
BPW	30K	05.429.40.91.0	V 1 DK 21 K	S.A.	
BPW	30K	05.429.40.93.1	V 1 DK 21 K X 6	C.A.	
BPW	36K	05.429.41.01.0	V 1 DK 32 K	S.A.	
BPW	36K	05.429.41.02.1	V 1 DK 32 K X 11	C.A.	
BPW	36K	05.429.41.03.0	V 1 DK 32 K X 11	C.A.	
BPW	36K	05.429.41.03.1	V 1 DK 32 K X 11	C.A.	
BPW	36	05.429.41.21.1	V 1 DK 32 X 9	C.A.	
BPW	36K	05.429.41.22.1	V 1 DK 32 K X 11	C.A.	
BPW	30	05.429.41.24.1	V 1 DK 21 X 1	C.A.	
BPW	30	05.429.41.25.0	V 1 DK 21-4	S.A.	
BPW	36K	05.429.41.31.1	V 1 DK 32 K X 11	C.A.	
BPW	36	05.429.41.36.1	V 1 DK 32 X 9	C.A.	
BPW	30K	05.429.41.51.0	V 1 DK 21 K	S.A.	
BPW	36	05.429.41.54.0	V 1 DK 32 X 9	C.A.	
BPW	30K	05.429.41.56.0	V 1 DK 21 K-4	S.A.	
BPW	36	05.429.41.66.1	V 1 DK 32 X 15	C.A.	
BPW	36-1	05.429.41.69.0	V 1 DK 32 L X 14	C.A.	
BPW	30K	05.429.41.77.0	V 1 DK 21 K-3	S.A.	
BPW	36-1	05.429.42.01.0	V 1 DK 32 L X 16	C.A.	
BPW	30	05.429.42.03.0	V 1 DK 21-5	S.A.	
BPW	30K	05.429.42.04.0	V 1 DK 21 K-6	S.A.	
BPW	30	05.429.42.18.1	V 1 DK 21 X 1	C.A.	

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.O. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSO = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
BPW	30K	05.429.42.19.1	V 1 DK 21 K X 4	C.A.	
BPW	30K	05.429.42.41.1	V 1 DK 21 K X 6	C.A.	
BPW	36N	05.429.42.51.0	V 1 DK 32 S	S.A.	
BPW	30	05.429.42.54.0	V 1 DK 21-6	S.A.	
BPW	30	05.429.43.20.0	V 1 DK 21 Y 1	C.A.	
BPW	30K	05.429.43.21.0	V 1 DK 21 K Y 4	C.A.	
BPW	30K	05.429.43.22.0	V 1 DK 21 K Y 6	C.A.	
BPW	30K	05.429.43.23.0	V 1 DK 21 K-3 Y 8	C.A.	
BPW	30K	05.429.43.24.0	V 1 DK 21 K-4 Y 20	C.A.	exp. availability 2015?
BPW	30K	05.429.43.26.0	V 1 DK 21 K-3 Y 14	C.A.	
BPW	30K	05.429.43.27.0	V 1 DK 21 K-6 Y 22	C.A.	exp. availability 2015?
BPW	30K	05.429.43.28.0	V 1 DK 21 K-6 Y 23	C.A.	exp. availability 2015?
BPW	30	05.429.43.29.0	V 1 DK 21-5 Y 18	C.A.	exp. availability 2015?
BPW	30	05.429.43.30.0	V 1 DK 21-5 Y 19	C.A.	exp. availability 2015?
BPW	30K	05.429.43.31.0	V 1 DK 21 K Y 7	C.A.	
BPW	30K	05.429.43.32.0	V 1 DK 21 K-4 Y 21	C.A.	exp. availability 2015?
BPW	30	05.429.43.34.0	V 1 DK 21 Y 2	C.A.	
BPW	30K	05.429.43.37.0	V 1 DK 21 K Y 5	C.A.	
BPW	36	05.429.43.38.0	V 1 DK 32 Y 9	C.A.	
BPW	36K	05.429.43.39.0	V 1 DK 32 K Y 10	C.A.	
BPW	36K	05.429.43.41.0	V 1 DK 32 K Y 10	C.A.	
BPW	36K	05.429.43.44.0	V 1 DK 32 K Y 11	C.A.	
BPW	36	05.429.43.48.0	V 1 DK 32 Y 13	C.A.	
BPW	36	05.429.43.51.0	V 1 DK 32 Y 9	C.A.	
BPW	30	05.429.43.56.0	V 1 DK 21 Y 3	C.A.	
BPW	36	05.429.43.58.0	V 1 DK 32 K Y 12	C.A.	
BPW		04.419.00.28.0	V 2 B 15 R-S3	CON	620 M Hydro 17 bar [160 mm]
BPW		05.429.00.04.0	V 2 B 15 R-S3	CON	620 M Hydro 17 bar [160 mm]
BPW		04.419.00.28.0	V 2 B 15 R-S4	CON	620 M Hydro 17 bar [200 mm]
BPW		05.429.00.04.0	V 2 B 15 R-S4	CON	620 M Hydro 17 bar [200 mm]
BPW		05.429.41.09.0	V 1 DK 32 M	S.A.	
BPW		02.200.20.90.0	V 2 B 15 R-S1	CON	
BPW		02.200.24.30.0	V 1 E 31	B.O.	
BPW		02.200.20.80.0	V 2 B 15 R-S0	CON	
<b>BREDAMENARINI</b>					
BredaMenarini		178623	V 1 E 21-6	B.O.	
BredaMenarini		178741	V 1 E 21 E	B.O.	
BredaMenarini		192709	V 1 E 14	B.O.	
BredaMenarini		325993	V 1 E 21-6	B.O.	
BredaMenarini		98450130	V 1 E 14	B.O.	
BredaMenarini		S5001051	V 1 E 21-54	B.O.	
BredaMenarini		252 933	V 1 E 17 S-839	B.O.	
<b>BÜSSING</b>					
Büssing		536905265	V 1 E 21	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Büssing		546905134 / 831120144	V 1 E 25	B.O.	
Büssing		831120144	V 1 E 25 [-2]	B.O.	
Büssing	L16 / 22	100110200	V 1 E 32	B.O.	
Büssing	L16 / 23	100112251	V 1 E 32	B.O.	
<b>CAMPANA</b>					
Campana		50400200	V 1 DF 16 U-421	C.A.	
<b>CARDI</b>					
Cardi		58050315	V 2 E 23	B.O.	
Cardi		58050700	V 1 DK 28 B-7	C.A.	
Cardi		58050710	V 1 DK 28 B-7	C.A.	
Cardi		58050900	V 1 D 23 E-3	C.A.	
Cardi		58051000	V 1 DK 28 B-7	C.A.	
Cardi		58051210	V 1 DK 23 L-9131	C.A.	
Cardi		58053300	V 2 B 34 R	B.O.	
<b>COBO</b>					
COBO		2014118	V 076 150	C.A.	
<b>CREDO (Kravtex)</b>					
CREDO (Kravtex)			V 1 E 18-05	C.A.	
<b>CSEPEL</b>					
Csepel			V 1 G 12 B-4	C.A.	P/N amended from V 1 G 12 B-04
<b>DAEWOO</b>					
Daewoo		96708574	V 1 E 18	B.O.	
Daewoo		96708659	V 1 E 21	B.O.	
<b>DAF</b>					
DAF		0 067 452	V 1 DF 25-1	S.A.	S.A. of V 1 DF 25-11&12
DAF		0 067 504	V 1 DF 25-1	S.A.	S.A. of V 1 DF 25-11&12
DAF		0 297 721	V 1 DF 25-12	C.A.	
DAF		0 377 498	V 1 DF 25-14	C.A.	
DAF		0 388 165	V 1 DF 25-11	C.A.	
DAF		0 388 166	V 1 DF 25-11	C.A.	
DAF		0 388 167	V 1 DF 25-13	C.A.	
DAF		0 388 167	V 1 DF 25-3	S.A.	S.A. of V 1 DF 25-13
DAF		0 388 168	V 1 DF 25-13	C.A.	
DAF		0 388 491	V 1 D 28 B-2	C.A.	
DAF		0 388 491	V 1 D 28 C-126	C.A.	
DAF	Bus, FAW	0 392 011	V 1 DF 18-2	C.A.	
DAF	Bus, FAW	0 392 022	V 1 DF 18-2	C.A.	
DAF		0 513 982	V 1 DF 25-3	S.A.	S.A. of V 1 DF 25-13
DAF		0 513 983	V 1 DF 18-3 NP	S.A.	without Piston
DAF	Bus	0 513 983	V 1 DF 18-2 NP	S.A.	without Piston
DAF		0 513 985	V 1 DF 25-1	S.A.	S.A. of V 1 DF 25-11
DAF		0 513 985	V 1 DF 25-4	S.A.	S.A. of V 1 DF 25-14

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
DAF		0 526 651	V 1 DF 25-15	C.A.	
DAF		0 526 823	V 1 D 28 B-7	C.A.	3 bolt- air connection M-16
DAF		0 578 361	V 1 E 32	B.O.	
DAF		0 627 584	V 1 E 21-6	B.O.	
DAF		0 627 584	V 1 F 21 A	B.O.	
DAF		0 638 148	V 1 F 32 A	B.O.	
DAF		0 644 425	V 1 F 32	B.O.	
DAF		0 654 464	V SP 2 B 12 R	C.A.	
DAF		0 659 561	V 1 F 25	B.O.	
DAF		0 689 677	V 1 E 21	B.O.	
DAF		0 698 392	V 1 F 25	B.O.	
DAF		0 818 225	V 1 F 32 B	B.O.	
DAF	FAW; Bus	1 141 525	V 1 DF 18-3	C.A.	
DAF		1 153 934 [without Voss 232]	V 1 DF 25-11	C.A.	
DAF		1 153 935	V 1 DF 18-6	C.A.	
DAF		1 192 203	V 2 B 15 R	B.O.	
DAF		1 322 715	V 1 F 25	B.O.	
DAF		1 307 058	V SP 2 B 34 R	C.A.	
DAF		1 384 273	V 1 D 28 A-2	C.A.	Steel Piston
DAF		1 407 329	V 1 D 23 G-1	C.A.	
DAF		1 448 543	V 1 DK 20 C-8	C.A.	
DAF		1 697 678	V 1 DF 25-11	C.A.	
DAF	Bus, FAW	1 697 684	V 1 DF 18-2	C.A.	
DAF		1 698 436	V 1 DK 20 C-8	C.A.	
DAF		1 702 616	V 1 DK 23 P-1	C.A.	
DAF		1 192 203	V 2 B 15 R-S1	CON	
DAF		1265281	2 V 76-81/170-1	CSA	
DAF		1285393	2 V 76-81/170-1	CSA	
DAF		1321590	2 V 76-81/170-1	CSA	
DAF		1353450	2 V 76-81/170-1	CSA	
DAF		353453	2 V 76-81/170-1	CSA	
DAF		1371065	2 V 76-81/170-1	CSA	
DAF		1444147	2 V 76-81/170-1	CSA	
DAF		1622211	2 V 76-81/170-1	CSA	
DAF		1265282	2 V 76-81/170-2	CSA	
DAF		1285394	2 V 76-81/170-2	CSA	
DAF		1321591	2 V 76-81/170-2	CSA	
DAF		1353451	2 V 76-81/170-2	CSA	
DAF		1353454	2 V 76-81/170-2	CSA	
DAF		1371066	2 V 76-81/170-2	CSA	
DAF		1623477	2 V 76-81/170-2	CSA	
DAF		299862	2 V 76-81/170-2	CSA	
DAF		1 307 058	V SP 2 B 34 R-S1	CON	
DAF		1 794 420	V 1 DF 26-85810	C.A.	
DAF		1 276 846	V 1 DF 16 D-911 NP	S.A.	
DAF		1 279 141	V 1 DF 16 D-911	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
DAF		1 698 434	V 1 DF 16 D-911	C.A.	
DAF		1 529 835	V 1 DF 16 D-911	C.A.	
<b>DAIMLER</b>					
Daimler	Front Axle Atego/Axor/Actros Heavy Version	A 942 320 01 17	V 1 KF 24-1-230	C.A.	Voss 230 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 01 21	V 1 KF 21-1	C.A.	Voss 230 air connection
Daimler	Actros Lowliner front axle	A 942 320 02 17	V 1 KF 27-1-230	C.A.	Voss 230 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 02 21	V 1 KF 21-2	C.A.	Voss 230 air connection
Daimler	Rear Axle Actros Old Version	A 942 320 03 21	V 1 KF 21-3-230	C.A.	Voss 230 air connection
Daimler	Rear Axle Actros Old Version	A 942 320 04 21	V 1 KF 21-4-230	C.A.	2 x Voss 230 air connection
Daimler	Actros MP2 2 air springs/Axle	A 942 320 23 21	V 1 KF 32-23-232	C.A.	Voss 232 air connection
Daimler	Actros MP2 2 air springs/Axle	A 942 320 23 21 see at V 1 KF 32-23-232	V 1 KF 32-23-232 NP	S.A.	Voss 232 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 28 21	V 1 KF 21-1	C.A.	Voss 232 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 29 21	V 1 KF 21-2	C.A.	Voss 232 air connection
Daimler	Front Axle Atego	A 942 320 32 21	V 1 KF 24-2-232	C.A.	Voss 232 air connection
Daimler	Trailing Axle Actros with Bumper	A 942 320 35 21	V 1 KF 25-3-232	C.A.	Voss 232 air connection
Daimler	Trailing Axle Actros with Bumper	A 942 320 35 21 see at V 1 KF 25-3-232	V 1 KF 25-3-232 NP	S.A.	Voss 232 air connection
Daimler	Trailing Axle Actros with Bumper	A 942 320 36 21	V 1 KF 25-2-232	C.A.	Voss 232 air connection
Daimler	Trailing Axle Atego	A 942 320 38 21	V 1 KF 25-1-232	C.A.	Voss 232 air connection
Daimler		A 942 320 42 21	V 1 KF 21-4	C.A.	Voss 230 air connection
Daimler	Front Axle Atego/Axor/Actros Heavy Version	A 942 320 43 21	V 1 KF 24-1-232	C.A.	Voss 232 air connection
Daimler	Actros Lowliner Front Axle	A 942 320 44 21	V 1 KF 27-1-232	C.A.	Voss 232 air connection
Daimler	Actros	A 942 320 48 21	V 1 KF 23-1-232	C.A.	Voss 232 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 49 21	V 1 KF 21-1	C.A.	Voss 232 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 320 50 21	V 1 KF 21-2	C.A.	2 x Voss 232 air connection
Daimler	Rear Axle Actros New Version	A 942 320 51 21	V 1 KF 21-3-232	C.A.	Voss 232 air connection
Daimler	Rear Axle Actros New Version	A 942 320 52 21	V 1 KF 21-4-232	C.A.	2 x Voss 232 air connection
Daimler		A 942 320 58 21	V SP 2 B 12 R-11	C.A.	
Daimler	LKW - Hendrickson Axle	A 942 320 58 21	V SP 2 B 12 R-11-232	C.A.	Voss 232 air connection
Daimler	LKW - Hendrickson Axle	A 942 320 59 21	V 1 DK 22 G-1	C.A.	
Daimler	LKW - Hendrickson Axle	A 942 320 60 21	V SP 2 B 12 RA-11	C.A.	
Daimler	Front Axle Atego/Axor/Actros Heavy Version	A 942 327 00 01	V 1 KF 24-1-230 NP	S.A.	without Piston, Voss 230 air connection
Daimler	Front Axle Atego/Axor/Actros Heavy Version	A 942 327 00 01	V 1 KF 24-1-232 NP	S.A.	without Piston, Voss 230 air connection

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Daimler		A 942 327 06 01	V SP 2 B 12 R-11	C.A.	
Daimler	LKW - Hendrickson Axle	A 942 327 06 01	V SP 2 B 12 R-11-230	C.A.	Voss 230 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 328 00 01	V 1 KF 21-1 NP	S.A.	without Piston, Voss 232 air connection
Daimler	Rear Axle Actros 4 air springs/Axle	A 942 328 01 01	V 1 KF 21-2 NP	S.A.	without Piston, 2 x Voss 232 air connection
Daimler	Actros	A 945 320 00 17	V 1 KF 23-1-230	C.A.	Voss 230 air connection
Daimler	Trailing Axle Actros with Bumper	A 946 320 01 21	V 1 KF 25-3-230	C.A.	Voss 230 air connection
Daimler	Trailing Axle Actros with Bumper	A 946 320 01 21 see at V 1 KF 25-3-230	V 1 KF 25-3-230 NP	S.A.	Voss 230 air connection
Daimler	Trailing Axle Actros with Bumper	A 946 320 02 21	V 1 KF 25-2-230	C.A.	Voss 230 air connection
Daimler	Front Axle Atego (Voss 230 air connection)	A 974 320 04 17 ex A 974 320 02 17	V 1 KF 24-2-230	C.A.	
Daimler	Trailing Axle Actros	A 946 320 04 21	V 1 KF 25-1-230	C.A.	Voss 230 air connection
Daimler	Trailing Axle Actros	A 946 328 00 01 see at V 1 KF 25-1-230	V 1 KF 25-1-230 NP	S.A.	without Piston, Voss 230 air connection
Daimler	Trailing Axle Atego	A 946 328 00 01	V 1 KF 25-1-232 NP	S.A.	without Piston, Voss 232 air connection
Daimler		A 946 328 19 01	V 1 D 28 A-12	C.A.	
Daimler	Megatrailer	A 946 328 22 01	V 1 DK 28 H-3	C.A.	
Daimler	Front Axle Atego	A 974 328 00 01	V 1 KF 24-2-230	C.A.	Voss 230 air connection
Daimler	Front Axle Atego	A 974 328 00 01 see at V 1 KF 24-2-230	V 1 KF 24-2-230 NP	S.A.	without Piston, Voss 230 air connection
Daimler		A 974 328 00 01	V 1 KF 24-2-232	C.A.	Voss 232 air connection
Daimler	Front Axle Atego	A 974 328 00 01	V 1 KF 24-2-232 NP	S.A.	without Piston, Voss 232 air connection
Daimler	Front Axle Atego	A 974 328 01 01	V 1 KF 24-2-230	C.A.	Voss 230 air connection
Daimler		A 974 328 01 01	V 1 KF 24-2-232	C.A.	Voss 232 air connection
Daimler	Front Axle Atego	A 974 328 01 01	V 1 KF 24-2-232 NP	S.A.	without Piston, Voss 232 air connection
Daimler	Trailing Axle Actros with Bumper	see at V 1 KF 25-3-232	V 1 KF 25-3-232 NP	S.A.	without Piston, Voss 232 air connection
Daimler	Trailing Axle Actros with Bumper	see at V 1 KF 25-3-230	V 1 KF 25-3-230 NP	S.A.	without Piston, Voss 230 air connection
Daimler	Actros MP2 2 air springs/Axle	see at V 1 KF 32-23-232	V 1 KF 32-23-232 NP	S.A.	without Piston, Voss 232 air connection
Daimler		A 946 328 14 01	V 1 DK 21 A-4	CACP	
Daimler			V 076 300 C	CSO	
Daimler		A 942 890 29 19	V 076 300 D	CSA	
Daimler		A 942 890 69 19	V 076 300 D	CSA	
Daimler			V 076 315 A	CSO	
Daimler		A 942 890 02 19	V 076 315	CSA	
Daimler		A 942 890 60 19	V 076 315	CSA	
Daimler		A 943 890 02 19	V 076 315	CSA	
Daimler		A 943 890 60 19	V 076 315	CSA	
Daimler		A 943 890 39 19	V 076 315	CSA	

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Daimler			V 076 305 A	CSO	
Daimler		A 942 890 38 19	V 076 305 B	CSA	
Daimler		A 662 890 01 19	V 076 305 B	CSA	
Daimler			V 076 305 C	CSO	
Daimler		A 942 890 38 19	V 076 305	CSA	
Daimler		A 662 890 01 19	V 076 305	CSA	
Daimler			V 076 310	CSO	
Daimler		A 942 890 61 19	V 076 310 A	CSA	
Daimler			V 055 310	CSO	
Daimler		A 942 890 49 19	V 055 310 A	CSA	
Daimler			V 076 300 A	CSO	
Daimler		A 942 890 69 19	V 076 300 B	CSA	
Daimler		A 942 890 29 19	V 076 300 B	CSA	
Daimler		A 942 890 01 19	V 076 300 B	CSA	
Daimler			V 076 305 D	CSO	
Daimler		A 942 890 70 19	V 076 305 E	CSA	
Daimler		A 942 890 52 19	V 076 305 E	CSA	
Daimler		A 942 320 30 21	V 1 E 25-420721	C.A.	
Daimler		A 974 320 00 21	V 1 E 25-420721	C.A.	
Daimler		A 942 320 18 21	V 1 KF 32-22-232	C.A.	
Daimler		A 942 320 26 21	V 1 KF 32-22-232	C.A.	
Daimler		A 942 320 72 21	V 1 KF 32-22-232	C.A.	
Daimler		A 942 320 27 21	V 1 KF 32-24-232	C.A.	
Daimler		A 942 320 73 21	V 1 KF 32-24-232	C.A.	
Daimler		A 942 320 19 21	V 1 KF 32-24-232	C.A.	
Daimler		A 942 320 06 21	V 1 KF 21 T-441321	C.A.	
Daimler		A 942 320 53 21	V 1 KF 21 T-441321	C.A.	
Daimler		A 942 320 07 21	V 1 KF 21 T-441322	C.A.	
Daimler		A 942 320 54 21	V 1 KF 21 T-441322	C.A.	
Daimler		A 942 328 06 01	V 1 KF 21 T-1 NP	S.A.	
Daimler		A 942 328 07 01	V 1 KF 21 T-2 NP	S.A.	
Daimler		A 667 328 01 01	V 1 E 14-5	C.A.	
Daimler		A 674 328 03 01	V 1 E 15	B.O.	
<b>DEN OUDSTEN</b>					
Den Oudsten		DOB 443014	V 1 E 26 A-13	B.O.	
Den Oudsten		DOB 450406	V 1 E 26-1	B.O.	
Den Oudsten		DOB 443004 Middle	V 1 E 21-206	C.A.	
Den Oudsten			V 2 G 20	B.O.	
Den Oudsten			V 2 G 20A	B.O.	
<b>DENNIS</b>					
Dennis		934094	V 2 E 18 B	B.O.	
<b>DEUTZ</b>					
Deutz-Fahr			V 076 275 A	CSO	
Deutz-Fahr		0442 8784	V 076 275	CSA	
<b>DISCOS / DCA</b>					
Discos		A 946 328 04 01	V 1 DK 25-8747	C.A.	
Discos	Old Version - DCA	A 946 328 14 01	V 1 DK 21 A-4	C.A.	

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## APPLICATION LIST

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Discos	Old Version	see at V 1 DK 21 A-4	V 1 DK 21 A-4 NP	S.A.	without Piston
Discos	New Version - DLS	A 946 328 15 01	V 1 DK 28 F-3, ex V 1 D 28 F-3	C.A.	
Discos	DCA	A 946 328 19 01	V 1 D 28 A-12	C.A.	
Discos	New Version - DLS	A 946 328 19 01	V 1 DK 28 A-13, ex V 1 D 28 A-13	C.A.	
Discos	Lift airspring	A 946 328 16 01	V SP 2 B 12 R 1/4	C.A.	
Discos	Megatrailer	A 946 328 22 01	V 1 DK 28 H-3	C.A.	
<b>EVOBUS</b>					
EvoBus		A 000 327 01 01	V 1 E 21	B.O.	
EvoBus		A 000 327 02 01	V 1 E 21	B.O.	
EvoBus		A 000 328 01 01	V 1 E 14	B.O.	
EvoBus		A 307 327 00 01	V 1 E 21	B.O.	
EvoBus		A 307 327 01 01	V 1 E 21	B.O.	
EvoBus		A 307 328 00 01	V 1 E 21	B.O.	
EvoBus		A 356 327 00 01	V 1 E 23	B.O.	
EvoBus		A 356 327 02 01	V 1 E 23	B.O.	
EvoBus		A 383 327 00 01	V 1 F 20 A	B.O.	
EvoBus		A 383 327 00 01	V 1 F 21 A	B.O.	
EvoBus		A 621 328 00 01	V 1 F 21 A	B.O.	
EvoBus		A 628 323 00 92	V 1 F 21 C-6	B.O.	
EvoBus	Tourismo Front Axle Citaro Rear Axle Low Floor	A 629 320 00 25	V 1 KE 22-1	C.A.	Voss 230 or 232 air connection
EvoBus	Tourismo Front Axle	A 629 327 00 01	V 1 KE 22-1 NP	S.A.	without Piston
EvoBus		A 699 328 01 01	V 1 E 10	B.O.	
EvoBus		4.731.006.000	V 2 B 21 R	B.O.	
EvoBus		4.731.012.000	V 1 E 25 [-2]	B.O.	
EvoBus		4.731.013.000	V 1 F 32	B.O.	
EvoBus		4.731.025.000	V 2 B 49 RB	B.O.	
EvoBus		4.731.031.000	V 1 E 25 [-2]	B.O.	
EvoBus		4.731.032.000	V 1 F 32 B	B.O.	
EvoBus		4.731.033.000	V 1 D 28 B-2	C.A.	Steel Piston
EvoBus		4.731.042.000	V 1 E 25 [-2]	B.O.	
EvoBus		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
EvoBus		4.771.143.000	V 1 E 21	B.O.	
EvoBus		4.771.170.000	V 1 E 21	B.O.	
EvoBus		4.771.427.000	V 1 E 25 [-2]	B.O.	
EvoBus		4.771.440.000	V 1 E 25 [-2]	B.O.	
EvoBus		4.771.441.000	V 1 E 21	B.O.	
<b>FLOOR</b>					
Floor		00848	V 1 E 32	B.O.	
Floor		00862	V 1 F 32 A	B.O.	
Floor		13586	V SP 2 B 12 R 1/4	C.A.	
Floor		FL7502B	V 1 E 32-5	C.A.	Steel Piston
Floor		FL7505	V 1 F 32 A-5	C.A.	Steel Piston
<b>FORD</b>					
Ford		DC46-5580-CA	V 1 DF 23 S-961	C.A.	
Ford		DC46-5580-DA	V 1 DF 16 V-990	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>FREIGHTLINER</b>					
Freightliner		16-10769-000	V SP 2 B 22 R-7400	C.A.	
Freightliner		16-11378-000	V SP 2 B 22 R-7410	C.A.	
Freightliner		16-13810-000	V 1 DK 23 K-9780	C.A.	Steel Piston
Freightliner		681-320-0017	V 1 DK 23 K-9780	C.A.	Steel Piston
<b>FUWA-K-HITCH</b>					
Fuwa-K-Hitch			V 1 DK 20 C-5	C.A.	
<b>GEOSVIP</b>					
Geosvip		Industrial Application	V 1 DK 23 i-24	C.A.	
Geosvip		Industrial Application	V 1 E 21-217	C.A.	
<b>GIGANT</b>					
Gigant		00166205	V 1 F 32 B	B.O.	
Gigant	3653	00166217	V 1 DF 32 - 166217	C.A.	
Gigant	3053	00166225	V 1 DF 21 - 166225	C.A.	
Gigant	3671	00166228	V 1 DF 32 A - 166228	C.A.	
Gigant	3653	00166252	V 1 DF 32 - 166252	C.A.	
Gigant	3661	00166253	V 1 DF 32 C - 166253	C.A.	
Gigant	3053	00166259	V 1 DF 21 - 166259	C.A.	
Gigant	3642	00166269	V 1 DF 32 B - 166269	C.A.	
Gigant	3042	00166271	V 1 DF 21 A - 166271	C.A.	
Gigant	3042	00166292	V 1 DF 21 A-1 - 166292	C.A.	
Gigant	3042	00166294	V 1 DF 21 A-2 - 166294	C.A.	
Gigant		00190130	V SP 2 B 12 R-1	C.A.	
Gigant		00190179	V SP 2 B 12 RA-5	C.A.	
Gigant		00196028	V SP 2 B 07 R-2	C.A.	
Gigant		00196035	V 1 F 32	B.O.	
Gigant		00196036	V 1 F 32 B	B.O.	
Gigant		00196038	V 1 F 32 C	B.O.	
Gigant		00196043	V 1 F 32 A	B.O.	
Gigant		00196047	V 2 B 21 R	C.A.	
Gigant		00196048	V 1 F 20 A	B.O.	
Gigant		00196071	V SP 2 B 34 R	C.A.	
Gigant	3053	00246088	V 1 DF 21-2 - 3053 S	S.A.	
Gigant	3042	00246089	V 1 DF 21 A-2 - 3042 S	S.A.	
Gigant	3042	00246090	V 1 DF 21 A-1 - 246090	S.A.	
Gigant	3053	00246093	V 1 DF 21-1 - 3053 A	S.A.	
Gigant	3653	00246149	V 1 DF 32 - 3653	S.A.	
Gigant	3053	00246169	V 1 DF 21 - 3053	S.A.	
Gigant	3661	00246192	V 1 DF 32 C - 3661 obs.	S.A.	
Gigant	3671	00247100	V 1 DF 32 A - 3671 obs.	S.A.	
Gigant	3680	00247102	V 1 DF 32 D - 3680	S.A.	
Gigant	3642	00247103	V 1 DF 32 B - 3642 obs.	S.A.	
Gigant	3042	00247104	V 1 DF 21 A - 3042 A obs.	S.A.	
Gigant		8403102	V 1 D 28 B-2	C.A.	
Gigant		M001464	V 1 D 28 H-2	C.A.	
Gigant		M001472	V 1 DK 23 K-54	C.A.	
Gigant		M001774	V 1 DK 23 L-9131	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Gigant		M001782	V 1 DK 23 L-55	C.A.	
Gigant		M060924	V 1 DK 20 A-51	C.A.	
Gigant		M078580	V 1 DK 20 C-2	C.A.	
Gigant		M200169	V SP 2 B 12 R	C.A.	
Gigant		186017	V 2 B 15 R-S1	CON	
Gigant		196039	V 1 E 31	B.O.	
Gigant			V SP 2 B 12 R-20041	CON	
Gigant			V SP 2 B 12 R-S1	CON	
Gigant			V SP 2 B 12 R-111	CON	
Gigant		196034	V 2 B 15 R-S2	CON	
<b>GRANNING</b>					
Granning		15603	V SP 2 B 12 R-10	C.A.	
Granning		15621	V 1 E 25 [-2]	B.O.	
Granning		15622	V 1 E 21	B.O.	
Granning		15623	V 1 E 32	B.O.	
Granning		15628	V 2 E 23 A	B.O.	
Granning		15634	V 1 D 28 B-2	C.A.	Steel Piston
Granning		15635	V 1 D 28 A-2	C.A.	
Granning		15635	V 1 DK 22 E 5 NP	S.A.	without Piston
Granning		15670	V SP 2 B 12 RA-10	C.A.	
Granning		15916	V 1 DK 21 K	B.O.	without Piston
Granning		16048	V 1 DF 25-8	C.A.	
Granning		94001	V 1 DF 19 B-1 NP	B.O.	without Piston
Granning		94002	V 1 DF 16-2 NP	B.O.	without Piston
Granning		94003	V 1 DF 19 C-1	S.A.	without Piston
Granning		94102	V 1 DF 16-2	C.A.	Steel Piston
Granning		2725	V SP 2 B 22 R-7403	C.A.	
Granning		2726	V SP 2 B 22 R-7400	C.A.	
<b>HENDRICKSON</b>					
Hendrickson		505859	V 1 D 28 B-2	C.A.	Steel Piston
Hendrickson		505859/01	V 1 D 28 B-2	C.A.	Steel Piston
Hendrickson		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	
Hendrickson		506243	V 1 D 28 A-2	C.A.	Steel Piston
Hendrickson		506243	V 1 DK 22 E-5 NP	S.A.	
Hendrickson		507782	V 1 D 28 D-4	C.A.	Steel Piston, V 1 D 28 D-2 replaced
Hendrickson		785170	V 1 D 28 B-2	C.A.	Steel Piston
Hendrickson		B-3648	V 1 DK 28 A-037	C.A.	Piston thread M10
Hendrickson		B-12514-004	V 1 D 28 C-9158	C.A.	
Hendrickson		B-12514-007	V 1 DK 23 K-9082	C.A.	
Hendrickson		see at V 1 DK 23 K-9082	V 1 DK 23 K 9082 NP	S.A.	
Hendrickson		B-12514-008	V 1 D 28 C-9122	C.A.	
Hendrickson		B-12514-011	V 1 D 28 C-9158	C.A.	
Hendrickson		B-12514-013	V 1 DK 28 A-8050	C.A.	
Hendrickson		HA100724	V 1 DK 18 A-3	C.A.	
Hendrickson		HS 251087	V 1 DK 25-8747	C.A.	
Hendrickson		HS505431-03	V 1 D 23 G-1	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Hendrickson	MLA2+	HS506616	V SP 2 B 12 R-11	C.A.	
Hendrickson		HS506578	V 1 DK 23 P-1	C.A.	via OES only, not available in IAM
Hendrickson		HS507906/P	V SP 2 B 22 RA-2	C.A.	
Hendrickson		HS507907/P	V SP 2 B 12 R-12	C.A.	
Hendrickson		HS507922/P	V 1 DK 27 B-1	C.A.	via OES only, not available in IAM
Hendrickson		HS507923/P	V 1 DK 27 B-2	C.A.	via OES only, not available in IAM
Hendrickson		HS 508263	V 1 DK 22 G-1	C.A.	
Hendrickson		HS508439	V 1 D 23 G-4 WB	C.A.	via OES only, not available in IAM
Hendrickson		see at V 1 D 23 G-4 WB	V 1 D 23 G-4	C.A.	
Hendrickson		HS508440	V 1 D 23 G-5 WB	C.A.	via OES only, not available in IAM
Hendrickson		see at V 1 D 23 G-5 WB	V 1 D 23 G-5	C.A.	
Hendrickson	MLA2+	HS508549	V SP 2 B 07 R-1	C.A.	
Hendrickson		NA 1060	V SP 2 B 22 R-7403	C.A.	
Hendrickson		NA 1827	V SP 2 B 12 R	C.A.	1/4 M10
Hendrickson		NA 1827	V SP 2 B 12 R-10	C.A.	
Hendrickson		QE100006	V SP 2 B 12 RA-4	C.A.	
Hendrickson		S-1013	V SP 2 B 22 R-7400	C.A.	
Hendrickson		S-1159	V SP 2 B 22 R-7403	C.A.	
Hendrickson		S-2063	V 1 D 28 C-9158	C.A.	
Hendrickson		S-2064	V 1 DK 23 F-9039	C.A.	
Hendrickson		S-2066	V 1 DK 23 K-9082	C.A.	
Hendrickson		S-2883	V SP 2 B 22 R-7403	C.A.	
Hendrickson		S-3467	V 1 D 28 C-9122	C.A.	
Hendrickson		S-3830	V 1 D 28 C-9122	C.A.	
Hendrickson		S-4771	V 1 DK 28 A-8050	C.A.	
Hendrickson		S-8768	V SP 2 B 12 R-6910	C.A.	
Hendrickson		S-11650	V 1 DK 23 F-9039	C.A.	
Hendrickson		S-11651	V 1 DK 23 K-9082	C.A.	
Hendrickson			V 2 B 22 RA	B.O.	
Hendrickson			V SP 2 B 12 R-14	C.A.	
Hendrickson			V 1 DK 25 S-082	C.A.	
Hendrickson			V 1 DK 23 T-260	C.A.	
Hendrickson		NA 1816	V SP 2 B 22 RA-35230	C.A.	
<b>HEULIEZ</b>					
Heuliez		5 006 172 527 B	V 1 E 17 B-143702	C.A.	
<b>HÜFFERMANN</b>					
Hüffermann		1613400	V 1 DK 21 A-9	C.A.	
Hüffermann			V SP 2 B 12 R- 1	C.A.	
<b>IKARBUS</b>					
Ikarbus	IK-103	911735043	V 1 E 26 A-24	C.A.	
Ikarbus	IK-201	911735043	V 1 E 26 A-24	C.A.	
Ikarbus	IK-206	911734043	V 1 E 26 A-24	C.A.	
Ikarbus	IK-206 articulated	911735021	V 1 E 26 A-16	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Ikarbus	Veolia (IK-206)	911735021	V 1 E 26 A-16	C.A.	
Ikarbus			V 1 E 25-5	C.A.	F.A.
Ikarbus			V 1 E 26 A-14	C.A.	R.A.
Ikarbus			V 1 E 26 A	B.O.	
<b>IKARUS</b>					
Ikarus	225		V 1 E 26 A-3	C.A.	
Ikarus	256		V 1 E 26-5	C.A.	
Ikarus	280		V 1 E 26-5	C.A.	
Ikarus	280 / DAC		V 1 E 26-5	C.A.	
Ikarus	412		V 1 DF 25-23	C.A.	F.A.
Ikarus	412		V 1 E 21-25	C.A.	R.A.
Ikarus	415		V 1 E 21-25	C.A.	
Ikarus	417		V 1 DF 25-23	F.A.	
Ikarus	435		V 1 E 21-25	C.A.	
Ikarus	Csepel		V 1 G 12 A-4	C.A.	V 1 G 12 A-04 replaced
Ikarus			V 1 E 21	B.O.	
Ikarus			V 1 E 26	B.O.	
Ikarus			V 1 E 26 A	B.O.	
Ikarus			V 1 G 12-5, ex V 1 G 12-05	C.A.	
<b>INBUS</b>					
INBUS		8160165	V 1 E 21-54	B.O.	
<b>IRISBUS</b>					
IRISBUS		5.000.288.982	V 1 E 17	B.O.	
IRISBUS	GX77	5.000.788.071	V 1 E 10 A-9	C.A.	
IRISBUS	PR10	5.000.788.071	V 1 E 10 A-9	C.A.	
IRISBUS		5.000.805.284	V 1 E 18	B.O.	
IRISBUS	R310	5.000.819.517	V 1 F 25	B.O.	
IRISBUS	R340	5.000.819.517	V 1 F 25	B.O.	
IRISBUS	R420	5.000.819.517	V 1 F 25	B.O.	
IRISBUS		5.000.954.176	V 1 E 21 D	B.O.	
IRISBUS	Agora/Crystallis	5.001.021.414	V 1 E 20 A	B.O.	
IRISBUS		5.001.021.414	V 1 G 19	B.O.	
IRISBUS		5.001.829.866	V 1 E 25 [-2]	B.O.	
IRISBUS		5.001.843.640	V 1 G 19	B.O.	
IRISBUS	R333	5.010.073.846	V 1 E 25-8	C.A.	
IRISBUS		5.010.073.847	V 1 E 21 D-23	C.A.	
IRISBUS		5.010.294.385	V 1 F 20 A	B.O.	
IRISBUS		5.010.151.379	V 1 E 18-8	C.A.	
IRISBUS			V 1 E 21	B.O.	
IRISBUS		5.000.805.998	V 1 E 17 S-839	B.O.	
IRISBUS		5.810.805.998	V 1 E 17 S-839	B.O.	
IRISBUS		5.000.768.641	V 1 E 17 S-839	B.O.	
IRISBUS		5.006.172.527	V 1 E 17 B-143702	C.A.	
IRISBUS		5001843640	V 1 E 23 S-1946	B.O.	
IRISBUS		503130261	V 1 E 25 S	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
IRISBUS		503129220	V 1 E 18 S	B.O.	
IRISBUS		5001857612	V 1 E 23 T-1804	B.O.	
IRISBUS		504097615	V 1 E 18 S-528	C.A.	
IRISBUS		5010531180	V 1 E 19 S-893	C.A.	
IRISBUS		5.000.786.641	V 1 E 17 S-5	C.A.	
IRISBUS		5.810.111.355	V 1 E 17 S-5	C.A.	
IRISBUS		504157038	V 1 E 19 S-8931	C.A.	
<b>ISRINGHAUSEN</b>					
Isringhausen		35611-12	V 076 175	CSO	
Isringhausen			V 076 175 A	CSO	
<b>ISUZU</b>					
Isuzu			V 1 G 12	B.O.	
Isuzu			V 1 G 12-5	C.A.	
<b>IVECO</b>					
IVECO	Bus	2491566	V 1 F 21 A	B.O.	
IVECO	Truck (Stralis)	4121 4054 KZ	V 1 E 19-4	C.A.	Steel Piston
IVECO	Truck (Stralis)	4121 4055 KZ	V 1 E 19-3	C.A.	Steel Piston
IVECO	Truck (Stralis)	4121 4057 KZ	V 1 E 19-1	C.A.	Steel Piston
IVECO	Truck (Stralis)	4121 4058 KZ	V 1 E 19-2	C.A.	Steel Piston
IVECO		4456111	V 1 F 26	B.O.	
IVECO	Bus	4714025	V 1 F 21 A	B.O.	
IVECO	Bus	4714025 (optional)	V 1 E 21-6	B.O.	
IVECO	Bus	4716989	V 1 E 21 D	B.O.	
IVECO	Bus	4716989	V 1 E 21 E	B.O.	
IVECO	Truck (FIAT)	4716989	V 1 F 20 A	B.O.	
IVECO	Bus	4722525	V 1 E 21-6	B.O.	
IVECO	Truck (FIAT)	4738008	V 1 E 21-6	B.O.	
IVECO	Bus	5254025	V 1 E 21-6	B.O.	
IVECO	Bus	6453741	V 2 E 23 A	B.O.	
IVECO	Bus	6657150	V 1 E 21-6	B.O.	
IVECO	Bus	41026242	V 1 E 21-6	B.O.	
IVECO	Bus	41822247	V 1 E 25 [-2]	B.O.	
IVECO		41822247	V 1 E 32	B.O.	
IVECO	Bus	500301452	V 1 F 20 A	B.O.	
IVECO	Bus	8188526	V 1 E 21-6	B.O.	
IVECO	Truck (FIAT)	8188526	V 1 E 21-6	B.O.	
IVECO	Bus	8188539	V 1 E 21 E	B.O.	
IVECO	Truck (FIAT)	8188539	V 1 F 20 A	B.O.	
IVECO	Bus	93166129	V 1 E 14	B.O.	
IVECO	Bus	93197594	V 1 E 23	B.O.	
IVECO		97108363	V 1 F 21 C-2	B.O.	
IVECO	Truck (FIAT)	97108363	V 1 G 16	B.O.	
IVECO		98478799	V 1 F 20 B	B.O.	
IVECO	Truck (FIAT)	98478799	V 1 G 16	B.O.	
IVECO	Bus		V 1 E 21	B.O.	
IVECO		199563 5316	V 1 E 21-54	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
IVECO		2997922	V 1 E 17 B-143702	C.A.	
IVECO		2997918	V 1 E 19 S-8931	C.A.	
IVECO			V 076 335 D	CSO	
IVECO		500 357 351	V 076 335 E	CSA	
IVECO			V 076 240	CSO	
IVECO		504 060 241	V 076 240 A	CSA	
IVECO		97383888	V 076 240 A	CSA	
IVECO			V 076 345 C	CSO	
IVECO		500340706	V 076 345 D	CSA	
IVECO		500357352	V 076 345 D	CSA	
IVECO			V 076 235	CSO	
IVECO		504060233	V 076 235 A	CSA	
IVECO			V 076 345 E	CSO	
IVECO		500340705	V 076 345 F	CSA	
IVECO			V 076 340 A	CSO	
IVECO		500357352	V 076 340 B	CSA	
IVECO			V 076 240 B	CSO	
IVECO		41028764	V 076 240 C	CSA	
IVECO		41028763	V 076 240 C	CSA	
IVECO		500377878	V 076 240 C	CSA	
IVECO		500348793	V 076 240 C	CSA	
IVECO			V 076 240 D	CSO	
IVECO		500379698	V 076 240 E	CSA	
IVECO		500307338	V 076 240 E	CSA	
IVECO		500352808	V 076 240 E	CSA	
IVECO		99455937	V 076 240 E	CSA	
IVECO		99438514	V 076 240 E	CSA	
IVECO		98472734	V 076 240 E	CSA	
IVECO		504080540	V 076 355		
IVECO		410 19 150	2 V 83-120/100	CSO	
IVECO		816 90 50	2 V 83-120/100	CSO	
IVECO		410 15 530	2 V 83-120/100	CSO	
IVECO		41022620	V 1 E 21 H	B.O.	
IVECO		93166132	V 1 E 17 T-1810	B.O.	
IVECO		4843220	V 1 E 20 S	B.O.	
IVECO		4823495	V 1 E 20 S	B.O.	
IVECO		42549268	V 1 E 21 Z-6	B.O.	
IVECO		500324098	V 1 E 19-20	B.O.	
IVECO		500364663	V 1 E 21 T	B.O.	
IVECO		41006926	V 1 E 18 A	B.O.	
IVECO		ZEV13541	V 1 E 18 A	B.O.	
IVECO		41008929	V 1 E 21 F	B.O.	
IVECO		500364686	V 1 E 21 E-7026	B.O.	
IVECO		500319479	V 1 E 21 G	B.O.	
IVECO		8160165	V 1 E 21 S	B.O.	
IVECO		41289370	V 1 DF 18 S-739	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
IVECO		41297179	V 1 DF 19 S-179	CACP	
IVECO		41297180	V 1 DF 19 S-180	CACP	
IVECO		41289367	V 1 DF 16 E-27045	C.A.	
IVECO		41289377	V 1 DF 16-188	C.A.	
IVECO		41298919	V 1 DF 21-198	C.A.	
IVECO		41298917	V 1 DF 21-199	C.A.	
IVECO		500042585	V 1 DF 18 S-369	C.A.	
IVECO		41298716	V 1 DF 24	C.A.	
IVECO		504190916	V 1 DK 15-916	CACP	
IVECO		504190917	V 1 DK 15-917	CACP	
IVECO		41289379	V 1 DF 16 T-739	C.A.	
IVECO		41026312	V 1 E 21 H-36	C.A.	
IVECO		41297178	V 1 E 21 H-336	CACP	
IVECO		99462844	V 1 E 21 C-27047	C.A.	
IVECO		41026260	V 1 E 21 C-27047-1	C.A.	
IVECO		5006223351	V 1 E 21 Z-27045-1	C.A.	
IVECO		5006223352	V 1 E 21 Z-27045-2	C.A.	
IVECO		5006204505	V 1 E 19-29045	C.A.	
IVECO		500355474	V 1 E 18 A-25041	C.A.	
IVECO		500355475	V 1 E 18 A-25042	C.A.	
IVECO		98490464	V 1 DF 16 R-032	C.A.	
IVECO		500364685	V 1 E 21 E-27048	C.A.	
IVECO		93195986	V 1 E 21 D-28547	C.A.	
IVECO		41026771	V 1 E 17 V-28545	C.A.	
IVECO		41026772	V 1 E 17 V-28545-1	C.A.	
IVECO		41288309	V 1 F 15-1	C.A.	
IVECO		41026263	V 1 E 21 S-518 L	C.A.	
IVECO		41026262	V 1 E 21 S-518 R	C.A.	
IVECO		99458555	V 1 DK 18 A-7313	CACP	
IVECO		99458557	V 1 DK 18 A-7313	CACP	
IVECO		93166129	V 1 E 14-920	B.O.	
<b>JELCZ</b>					
Jelcz			V 1 E 16	B.O.	
Jelcz			V 1 E 16-1	C.A.	
<b>JOST</b>					
Jost		212.014.000	V 2 B 85 R [-1]	B.O.	
Jost		212.030.000	V 2 B 49 RB	B.O.	
Jost		212.034.000	V 2 B 85 RA	B.O.	
Jost		3010501401	V 1 DK 21 A-4	CACP	
Jost		JAS 30 105 014 01	V 1 DK 21 A-4	CACP	
<b>JSA</b>					
JSA			V SP 2 B 05 RB-205	C.A.	
<b>JUNG</b>					
Jung		NA 1816	V SP 2 B 22 RA-35230	CON	
<b>KAISER</b>					
KAISER		A 06030620	V 1 D 28 G-26	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>KAMAZ</b>					
KAMAZ	5410		V 1 E 26-15	C.A.	
KAMAZ	5460		V 1 E 26-15	C.A.	
<b>KÄSSBOHRER</b>					
Kässbohrer		4.731.005.000	V 2 B 34 R	B.O.	
Kässbohrer		4.731.024.000	V 2 B 20 R	B.O.	
Kässbohrer	Setra	4.731.032.000	V 1 F 32 B	B.O.	
Kässbohrer		4.731.034.100	V 2 B 34 RB	B.O.	
Kässbohrer		4.731.034.200	V 2 B 34 RB	B.O.	
Kässbohrer		4.731.036.000	V 2 B 20 R-9	B.O.	
Kässbohrer		4.731.043.000 (not 4.731.044.100 !)	V 1 DK 32 E-4	S.A.	without Piston
Kässbohrer		4.731.038.000	V 1 E 31	B.O.	
<b>KAVZ</b>					
KAVZ			V 1 E 21-25	C.A.	
<b>KLEPP</b>					
Klepp			V 076 130 A	CSO	
<b>KÖGEL</b>					
Kögel			V 1 E 21	B.O.	
<b>KRAVTEX</b>					
KRAVTEX	Credo		V 1 E 18-5	C.A.	
<b>LAZ</b>					
LAZ	LAZ-A141		V 1 E 26 A-11	C.A.	F.A. and R.A.
LAZ	LAZ-A183		V 1 E 25-5	C.A.	F.A.
LAZ	LAZ-A183		V 1 E 21-23	C.A.	R.A. and 3rd axle
LAZ	LAZ-42072		V 1 E 26 A-11	C.A.	
LAZ	LAZ-52072		V 1 E 26 A-11	C.A.	
LAZ	LAZ-52522		V 1 G 25 A	B.O.	
LAZ	LAZ-52523		V 1 G 25 A	B.O.	
LAZ	LAZ-52527.20		V 1 G 25 A	B.O.	
<b>LECINENA</b>					
Lecinena			V 1 D 28 A-12	C.A.	
Lecinena			V 1 DK 28 A-13, ex V 1 D 28 A-13	C.A.	
<b>LECITRAILER</b>					
Lecitrailer		SN21502	V 1 D 28 B-4	C.A.	2 bolt
<b>LEYLAND</b>					
Leyland		AAU2542	V 2 E 18 B	B.O.	
Leyland		AAU2544	V 2 E 23 A	B.O.	
<b>LIAZ</b>					
Liaz			V 1 DK 23 i-15	C.A.	
Liaz			V 1 E 26 A	B.O.	
Liaz [Likino-Dulevo]	Liaz-5256		V 1 E 26 A-11	C.A.	
Liaz [Likino-Dulevo]	Liaz-6212		V 1 E 26 A-11	C.A.	
Liaz [Likino-Dulevo]	Liaz-"TOURIST"		V 1 E 26 A-11	C.A.	
<b>LIEBHERR</b>					
Liebherr			V SP 2 B 07 R	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>LINDER &amp; FISCHER</b>					
Lindner & Fischer			V SP 2 B 07 R	C.A.	
<b>LINEPPE</b>					
Lineppe			V 076 283	CSO	
<b>MACK</b>					
Mack		57QL239	V SP 2 B 34 R-7145	C.A.	
<b>MAGIRUS - DEUTZ</b>					
Magirus - Deutz		02491566	V 1 F 21 A	B.O.	
Magirus - Deutz		02498667 / 041822247	V 1 E 25	B.O.	
Magirus - Deutz		02498667 / 041 822 247	V 1 E 25 [-2]	B.O.	
Magirus - Deutz		03422571	V 2 B 20 R	B.O.	
Magirus - Deutz		03422596	V 2 B 21 R	B.O.	
Magirus - Deutz		03422652	V 2 B 15 R	B.O.	
Magirus - Deutz		041822247	V 1 E 25	B.O.	
Magirus - Deutz		041822247	V 1 E 25 [-2]	B.O.	
Magirus - Deutz		04456111	V 1 F 25	B.O.	
Magirus - Deutz		536905265	V 1 E 21	B.O.	
Magirus - Deutz		0342 2652	V 2 B 15 R-S1	CON	
Magirus - Deutz		0342 2652	V 2 B 15 R-S0	CON	
<b>MAN</b>					
MAN	TGA/TGX	81.43600.6035	V 1 DF 19 B-1	C.A.	
MAN	TGA/TGX	81.43600.6036	V 1 DF 16-2	C.A.	43600 - not 43601
MAN	TG1/TGL	81.43600.6049	V 1 DF 16 B-1	C.A.	
MAN		81.43601.0001	V 1 F 21 C-6	B.O.	
MAN		81.43601.0003	V 1 F 26	B.O.	
MAN		81.43601.0017	V 1 E 21	B.O.	
MAN		81.43601.0018	V 1 E 32	B.O.	
MAN		81.43601.0022	V 2 B 20 R	B.O.	
MAN		81.43601.0022	V SP 2 B 22 R-3	C.A.	
MAN		81.43601.0023	V 2 B 15 R	B.O.	
MAN		81.43601.0024	V 2 B 21 R	B.O.	
MAN		81.43601.0025	V 1 D 23 B	S.A.	
MAN		81.43601.0033	V 1 F 21	B.O.	
MAN		81.43601.0034	V 2 B 21 R	B.O.	
MAN		81.43601.0035	V 1 DK 28 B	S.A.	
MAN		81.43601.0036	V 1 F 21	B.O.	
MAN		81.43601.0037	V 1 F 21	B.O.	
MAN		81.43601.0039	V 1 F 26 B-1	B.O.	
MAN		81.43601.0040	V 1 F 26 B-1	B.O.	
MAN		81.43601.0047	V 1 DK 28 A	S.A.	
MAN		81.43601.0048	V 1 DK 28 B	S.A.	
MAN		81.43601.0049	V 1 F 32	B.O.	
MAN		81.43601.0051	V 1 E 32	B.O.	
MAN		81.43601.0052	V 1 F 32	B.O.	
MAN		81.43601.0053	V 1 F 14	B.O.	
MAN		81.43601.0056	V 1 F 32 A	B.O.	
MAN		81.43601.0057	V 1 F 32 A	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
MAN		81.43601.0058	V 1 F 32 A	B.O.	
MAN		81.43601.0059	V 1 F 25	B.O.	
MAN		81.43601.0060	V 1 F 25	B.O.	
MAN		81.43601.0061	V 1 F 25	B.O.	
MAN		81.43601.0065	V 1 F 16	B.O.	
MAN		81.43601.0066	V 1 F 20 A	B.O.	
MAN		81.43601.0067	V 1 F 16	B.O.	
MAN		81.43601.0068	V 1 F 20 A	B.O.	
MAN		81.43601.0069	V 1 F 20 A	B.O.	
MAN		81.43601.0070	V 1 F 16	B.O.	
MAN		81.43601.0071	V 1 F 21 C-2	B.O.	
MAN		81.43601.0072	V 1 F 21 C-2	B.O.	
MAN		81.43601.0075	V 1 F 25	B.O.	
MAN		81.43601.0076	V 1 F 32 A	B.O.	
MAN		81.43601.0078	V 1 F 25	B.O.	
MAN		81.43601.0079	V 1 F 32 A	B.O.	
MAN		81.43601.0081	V 1 F 25	B.O.	
MAN		81.43601.0082	V 1 F 32 A	B.O.	
MAN		81.43601.0083	V 1 F 25	B.O.	
MAN		81.43601.0084	V 1 F 32 A	B.O.	
MAN		81.43601.0090	V 1 F 25	B.O.	
MAN		81.43601.0091	V 1 F 32 A	B.O.	
MAN		81.43601.0092	V 1 F 16	B.O.	
MAN		81.43601.0095	V 1 F 21 C-5	B.O.	
MAN		81.43601.0097	V 1 F 21 C-5	B.O.	
MAN		81.43601.0099	V 1 F 16	B.O.	
MAN		81.43601.0100	V 1 F 21 C-5	B.O.	
MAN		81.43601.0102	V 1 F 21 C-5	B.O.	
MAN		81.43601.0103	V 1 F 16	B.O.	
MAN		81.43601.0104	V 1 F 20 B	B.O.	
MAN		81.43601.0105	V 1 F 21 C-5	B.O.	
MAN		81.43601.0106	V 1 F 20 A	B.O.	
MAN		81.43601.0108	V 1 F 20 A	B.O.	
MAN		81.43601.0109	V 1 F 20 B	B.O.	
MAN		81.43601.0110	V 1 F 21 C-2	B.O.	
MAN		81.43601.0111	V 1 F 20 B		
MAN		81.43601.0113	V 1 F 25		
MAN		81.43601.0114	V 1 F 32 A		
MAN		81.43601.0115	V 1 F 25		
MAN		81.43601.0116	V 1 F 32 A		
MAN		81.43601.0117	V 1 F 25		
MAN		81.43601.0118	V 1 F 32 A		
MAN		81.43601.0120	V 1 F 32 B		
MAN		81.43601.0121	V 1 F 16		
MAN		81.43601.0123	V 1 F 20 B	B.O.	
MAN		81.43601.0125	V 1 F 20 B		
MAN		81.43601.0126	V 1 F 21 C-5		

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
MAN		81.43601.0128	V 1 F 21 C-2		
MAN		81.43601.0132	V 1 F 16	B.O.	
MAN		81.43601.0137	V 1 F 21 C-2		
MAN		81.43601.0138	V 1 F 21 C-5	B.O.	
MAN		81.43601.0140	V 1 F 20 B		
MAN		81.43601.0150	V 1 F 20 B		
MAN	TGA / TGX	81.43601.0151 see at V 1 DF 16-2	V 1 DF 16-2 NP	S.A.	without Piston
MAN	TGA / TGX	81.43601.0152 see at V 1 DF 19 B-1	V 1 DF 19 B-1 NP	S.A.	without Piston
MAN	TGA / TGX	81.43601.0153	V 1 DF 19 C-1	S.A.	without Piston
MAN		81.43601.0161	V 1 F 20 A	B.O.	
MAN		81.43601.0163	V 1 E 25 A	B.O.	
MAN	TG1 / TGL	81.43601.0168	V 1 DF 16 B-1 NP	S.A.	without Piston
MAN		81.43601.0174	V 1 DF 19 B-1 NP	S.A.	
MAN		88.96420.0217	V 2 B 20 R	B.O.	
MAN		90.83112.0144	V 1 E 25 [-2]	B.O.	
MAN			V SP 2 B 12 R- 1	C.A.	
MAN		81.436.010.023	V 2 B 15 R-S1	CON	
MAN			V 076 275 A	CSO	
MAN		81.417.226.049	V 076 275	CSA	
MAN		81.417.226.052	V 076 275	CSA	
MAN		81.417.226.048	V 076 295 A	CSO	
MAN		81.417.226.051	V 076 295 A	CSO	
MAN		81417226051	V 076 295	CSA	
MAN			V 090 315-7	CSO	
MAN		81.417.226.057	V 090 315-2	CSA	
MAN		81.417.226.075	V 090 315-2	CSA	
MAN		85.417.226.006	V 090 315-2	CSA	
MAN			V 090 315-6	CSO	
MAN		81417226078	V 090 315-5	CSA	
MAN			V 090 315-4	CSO	
MAN		81.417.226.014	V 090 315-1	CSA	
MAN		85.417.226.022	V 090 315-1	CSA	
MAN		81.417.226.077	V 090 315-1	CSA	
MAN		81 41722 6058	V 090 315-3	CSA	
MAN		85 41722 6007	V 090 315-3	CSA	
MAN		81.417.226.003	V 090 315-3	CSA	
MAN		85 41722 6013	V 090 315-3	CSA	
MAN		85 41722 6024	V 090 315-3	CSA	
MAN		81436016010	V SP 3 B 22 R-25	CON	
MAN			V SP 3 B 22 R-26	CON	
MAN		81.436.010.096	V 1 E 22	B.O.	
MAN		81.436.010.098	V 1 E 22	B.O.	
MAN		81.436.010.101	V 1 E 22	B.O.	
MAN		81 436 010 127	V 1 E 22	B.O.	
MAN		81.436.010.139	V 1 E 22	B.O.	
MAN		81436010158	V 1 DF 26 S-1 NP	S.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
MAN		81436006042	V 1 DF 26 S-1	C.A.	
MAN		81436006041	V 1 DF 21 S-490607	C.A.	
MAN		81.436.010.160	V 1 DF 19 T-1 NP	S.A.	
MAN		81.436.016.071	V 1 DF 19 T-1 NP	S.A.	
MAN		81436006044	V 1 DF 19 T-1	C.A.	
MAN		81436010165	V 1 DF 19 B-997 NP	S.A.	
MAN		81436006046	V 1 DF 19 B-997	C.A.	
<b>MAZ</b>					
MAZ - Bus	103		V 1 E 25 [-2]	B.O.	F.A, R.A., 3rd Axle
MAZ - Bus	103		V 075 195	C.A.	seat air spring
MAZ - Bus	104C		V 1 E 25 [-2]	B.O.	F.A, R.A., 3rd Axle
MAZ - Bus	104C		V 075 195	C.A.	seat air spring
MAZ - Bus	105		V 1 E 25 [-2]	B.O.	F.A, R.A., 3rd Axle
MAZ - Bus	105		V 075 195	C.A.	seat air spring
MAZ - Bus	151		V 1 E 25 [-2]	B.O.	F.A, R.A., 3rd Axle
MAZ - Bus	151		V 075 195	C.A.	seat air spring
MAZ - Bus	206		V 1 E 18-5	C.A.	F.A, R.A.
MAZ - Bus	206		V 075 195	C.A.	seat air spring
MAZ - Trailer	54327		V 1 D 28 C-126	C.A.	
MAZ - Trailer	54327		V 075 195	C.A.	seat air spring
MAZ - Trailer	54421		V 1 D 28 C-126	C.A.	
MAZ - Trailer	54421		V 075 195	C.A.	seat air spring
MAZ - Trailer	543268-02		V 1 D 28 C-126	C.A.	
MAZ - Trailer	543268-02		V 075 195	C.A.	seat air spring
MAZ - Trailer	544008		V 1 D 28 C-126	C.A.	
MAZ - Trailer	544008		V 075 195	C.A.	seat air spring
MAZ - Trailer	544020-030		V 1 D 28 C-126	C.A.	
MAZ - Trailer	544020-030		V 075 195	C.A.	seat air spring
MAZ - Tractor	643021		V 1 F 20 A	B.O.	R.A.
MAZ - Tractor	643021		V 075 105	C.A.	cabin air spring
MAZ - Tractor	643021		V 075 195	C.A.	seat air spring
<b>MENARINI</b> [see at BredaMenarini as well]					
Menarini		178623	V 1 E 21-6	B.O.	
Menarini		178739	V 1 F 26	B.O.	
Menarini		178741	V 1 E 21 E	B.O.	
Menarini		178741	V 1 F 20 A	B.O.	
Menarini		325993	V 1 E 21-6	B.O.	
<b>MONTENEGRO</b>					
Montenegro			V 1 DK 21 B-4	C.A.	
<b>MÖVE</b>					
Möve		1C 3030	V 076 190	CSO	
<b>NABI</b>					
NABI		56560-33614	V 2 G 20-02	C.A.	
NABI	45C LfV	85784-12001	V 1 DK 20 E-1 [see at V 1 DK 22 A-1]	C.A.	Composite Bus V 1 DK 22 E-1 replaced
NABI	60 BRT	85784-12001	V 1 DK 22 A-1	C.A.	Bus Rapid Transit vehicle

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Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>NAVISTAR</b>					
Navistar		1670043C-1	V 1 DK 23 L-9371	C.A.	
Navistar		1686386C-1	V 1 DK 23 L-9371	C.A.	
Navistar		2027911C-1	V 1 DK 23 L-9371	C.A.	
Navistar		554781C1	V 1 DK 28 A-037	C.A.	Piston Thread Dimension M10
<b>NEOPLAN</b>					
Neoplan		1001 10 300	V 1 E 21	B.O.	
Neoplan		1001 12 250	V 1 E 25	B.O.	
Neoplan		1001 12 250	V 1 E 25 [-2]	B.O.	
Neoplan		1001 12 254	V 1 E 21	B.O.	
Neoplan		1021 00 300	V 1 F 32	B.O.	
Neoplan		AA 10-01-001	V 1 E 25	B.O.	
Neoplan		AA 10-01-001	V 1 E 25 [-2]	B.O.	
Neoplan		AA 10-01-002	V 1 E 32	B.O.	
<b>NEWAY</b>					
Neway		2121 5633	V 1 D 28 B-2	C.A.	Steel Piston
Neway		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
Neway		905-57-005	V 1 D 28 C-9158	C.A.	
Neway		905-57-006	V 1 DK 23 K-9082	C.A.	
Neway		see at V 1 DK 23 K-9082	V 1 DK 23 K-9082 NP	S.A.	
Neway		905-57-008	V 1 DK 23 L-9101	C.A.	
Neway		905-57-009	V 1 DK 23 L-9101	C.A.	
Neway		905-57-011	V 1 DK 23 F-9039	C.A.	
Neway		905-57-016	V SP 2 B 22 R-7400	C.A.	
Neway		905-57-020	V 1 D 28 C-9122	C.A.	
Neway		905-57-023	V 1 DK 23 F-9039	C.A.	
Neway		905-57-027	V 1 DK 23 K-9082	C.A.	
Neway		905-57-033	V 1 DK 23 K-9082	C.A.	
Neway		905-57-037	V 1 DK 23 K-9082	C.A.	
Neway		905-57-054	V 1 DK 23 K-9082	C.A.	
Neway		905-57-069	V 1 D 28 C-9158	C.A.	
Neway		905-57-071	V 1 D 28 C-9122	C.A.	
Neway		905-57-075	V 1 DK 23 K-9082	C.A.	
Neway		905-57-076	V 1 D 28 C-9122	C.A.	
Neway		905-57-077	V 1 D 28 C-9122	C.A.	
Neway		905-57-082	V 1 DK 23 L-9101	C.A.	
Neway		905-57-085	V 1 DK 23 F-9039	C.A.	
Neway		905-57-233	V 1 DK 20 C-2	C.A.	
Neway		905-57-251	V 1 DK 23 K-53	C.A.	
Neway		M0557019	V 1 DK 18 A-7313	CACP	
Neway		M0557020	V 1 DK 18 A-7313	CACP	
Neway		M0557030	V 1 DK 18 A-7313	CACP	
Neway		M0557031	V 1 DK 18 A-7313	CACP	
<b>OMAR</b>					
Omar		11804	V 1 DK 28 B-7	C.A.	
Omar		11808	V 1 D 23 E-3	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>PANAV</b>					
PANAV lifting axle			V SP 2 B 20 R-201	C.A.	
<b>PAZ</b>					
PAZ			V 1 E 21-25	C.A.	
PAZ			V 1 G 12 A-6, ex V 1 G 12 A-06	C.A.	
<b>PAUL NFZ</b>					
Paul Nfz		TM260133Y	V 1 E 14-5	C.A.	
<b>PEGASO</b>					
Pegaso		795097	V 2 E 23	B.O.	
Pegaso		794686	V 2 E 23	B.O.	
Pegaso		931410	V 1 D 28 B-8	C.A.	
Pegaso	5035 N		V 1 F 20 A	B.O.	
Pegaso	5036 S		V 1 E 21 E	B.O.	
Pegaso	5316 Bus	4746740	V 1 F 26	B.O.	
Pegaso	5317 Bus	4746740	V 1 F 26	B.O.	
Pegaso	6031		V 1 F 20 A	B.O.	
Pegaso	6035		V 1 F 20 A	B.O.	
Pegaso	6038		V 1 F 20 A	B.O.	
Pegaso	6046		V 1 F 20 A	B.O.	
Pegaso	6100		V 1 E 21 E	B.O.	
Pegaso	6100 S		V 1 F 21	B.O.	
Pegaso		4890 001	V 1 E 21-54	B.O.	
Pegaso		93166129	V 1 E 14-920	B.O.	
<b>PILOT</b>					
Pilot			V 076 165 A	CSO	
<b>PLASMA MIDIBUS</b>					
Plasma Midibus	Front Axle		V 1 G 12 B-5	C.A.	
Plasma Midibus	Rear Axle		V 1 DK 22 A-3 ex V 1 DK 22A-03	C.A.	
<b>PORTESI</b>					
Portesi		700176	V 1 E 21-6	B.O.	
<b>QINGDAO</b>					
Qingdao			V SP 2 B 12 RA-1	C.A.	
Qingdao			V SP 3 B 22 R-1	C.A.	
<b>RABA</b>					
RABA		648199	V 1 E 21-25	C.A.	
RABA	Ikarus E95 Rear Axle	678955	V 1 F 25-14	C.A.	
RABA	Ikarus E94 Front Axle	679035	V 1 E 25-23	C.A.	
RABA	Ikarus E95	679036	V 1 E 25-21	C.A.	
RABA	Ikarus 395	679036	V 1 E 25-21	C.A.	
RABA	Ikarus E95	679037	V 1 E 25-22	C.A.	
RABA	Ikarus 395	679037	V 1 e 25-22	C.A.	
RABA	Ikarus E94 Front Axle	679039	V 1 E 25-24	C.A.	
RABA	Ikarus 396	679927	V 1 F 25-16	C.A.	
RABA	Ikarus E95	679929	V 1 E 25-26	C.A.	
RABA	Ikarus 395	679929	V 1 E 25-26	C.A.	
RABA	Front Axle, 116	679929	V 1 E 25-26	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
RABA	Ikarus 396 Lift Axle	679973	V 1 F 25-17	C.A.	
RABA	Ikarus / Csepel	735328	V 1 G 12 A	B.O.	
RABA		735328	V 1 G 12 A-6, ex V 1 G 12 A-06	C.A.	
RABA	Ikarus	735329	V 1 G 12	B.O.	
RABA		735329	V 1 G 12-6, V 1 G 12-06	C.A.	
RABA			V 1 DK 23 i-21	C.A.	[initially K 504-21 [obsolete] later KR 504-21 obsolete]
RABA			V 1 DK 23 i-24	C.A.	
RABA			V 1 DK 23 L-42	C.A.	metric thread
RABA			V 1 E 25 [-2]	B.O.	
<b>RENAULT</b>					
Renault			V 055 305	CSO	
Renault		5.010.228.908	V 055 305 A	CSA	
Renault		5.010.228.908 A	V 055 305 A	CSA	
Renault		5.010.228.908 B	V 055 305 A	CSA	
Renault		5.010.228.908 C	V 055 305 A	CSA	
Renault		5.010.316.783 A	V 055 305 A	CSA	
Renault		5.010.269.674	V 055 305 A	CSA	
Renault			V 076 345 G	CSO	
Renault		5010 615 879	V 076 345 H	CSA	
Renault		5010 615 879 B	V 076 345 H	CSA	
Renault		5010 615 879 C	V 076 345 H	CSA	
Renault			V 076 285	CSO	
Renault		5010 552 241	V 076 285 A	CSA	
Renault		82052893	V 076 285 A	CSA	
Renault		20898055	V 076 285 A	CSA	
Renault		7420898055	V 076 285 A	CSA	
Renault		7482052893	V 076 285 A	CSA	
Renault			V 076 285 B	CSO	
Renault		5010 228 849	V 076 285 C	CSA	
Renault		5.010.130.797.G	V 076 170	CSO	
Renault		5.010.629.414	V 076 170	CSO	
Renault		20 906 196	V 076 170	CSO	
Renault		20591506	V 076 170	CSO	
Renault		5010 092 916 E	V 076 165	CSO	
Renault		5010 266 845 A	V 076 170 A	CSO	
Renault		5010 313 619 A	V 076 170 A	CSO	
Renault		5010 133 079 D	V 076 130	CSO	
Renault		5010 320 096 A	V 090 335	CSO	
Renault		5010 491 301	2 V 83-114 / 190	CSO	
Renault		5.010.052.722	V 1 DK 38-923	C.A.	
Renault		5.010.130.683	V 1 DK 38-923	C.A.	
Renault		5.010.211.724	V 1 DK 35-924	C.A.	
Renault		5.000.815.749	V 1 DK 35-924	C.A.	
Renault		5010600262	V 1 DK 21 T-033	CACP	
Renault		7.421.978.495	V 1 DK 28 B-12 L	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Renault		7.425.372.810	V 1 DK 28 B-12 L	C.A.	
Renault		5.010.305.464	V 1 DK 28 B-12 L	C.A.	
Renault		5.010.600.439	V 1 DK 28 B-12 L	C.A.	
Renault		5.010.600.328	V 1 DK 28 R-12	C.A.	
Renault		7.421.978.494	V 1 DK 28 R-12	C.A.	
Renault		5.010.630.800	V 1 DK 21 T-494901	CACP	
Renault		22 025 580	V 1 DK 21 T-494901	CACP	
Renault		5.010.305.391	V 1 DK 21 T-494901	CACP	
Renault		7.422.025.580	V 1 DK 21 T-494901	CACP	
Renault		5.000.954.175	V 1 E 27	B.O.	
<b>REYCO</b>					
Reyco		20018-01 [86AR]	V SP 2 B 22 RA-7555	C.A.	
Reyco		23631-01	V 1 DK 28 A-8050	C.A.	
<b>RIDEWELL</b>					
Ridewell		1003586910C	V SP 2 B 12 R-6910	C.A.	
Ridewell		1003587145C	V SP 2 B 34 R-7145	C.A.	
Ridewell		1003587180C	V SP 2 B 22 R-7180	C.A.	
Ridewell		1003587400C	V SP 2 B 22 R-7400	C.A.	
Ridewell		1003587403C	V SP 2 B 22 R-7403	C.A.	
Ridewell		1003589082C	V 1 DK 23 K-9082	C.A.	
Ridewell		see at V 1 DK 23 K-9082	V 1 DK 23 K-9082 NP	S.A.	without Piston
Ridewell		1003589101C	V 1 DK 23 L-9101	C.A.	
Ridewell		1003589122C	V 1 D 28 C-9122	C.A.	
Ridewell		1003589158C	V 1 D 28 C-9158	C.A.	
Ridewell		1013589039C	V 1 DK 23 F-9039	C.A.	
<b>ROLFO</b>					
Rolfo		112060	V 1 DK 28 B-7	C.A.	
<b>ROMAN SA</b>					
Roman SA	12.280 HOCLL [Bus]	89436016002	V 1 E 26-5	C.A.	
Roman SA	16.245 FL [Truck]	89436016002	V 1 E 26-5	C.A.	
Roman SA	18.410 FLS [Truck]	89436016002	V 1 E 26-5	C.A.	
Roman SA	24.310 FNL [Truck]	89436016002	V 1 E 26-5	C.A.	
Roman SA	8.145 FL [Truck]	89436016005	V 1 E 16-1	C.A.	
Roman SA	10.170 HOCLL Bus	89436016005	V 1 E 16-1	C.A.	
<b>ROR MERITOR</b>					
ROR Meritor		1210 8082	V 1 D 28 A-2	C.A.	Steel Piston
ROR Meritor		2120 8082	V 1 D 28 A-2	C.A.	Steel Piston
ROR Meritor		2121 5632	V 1 D 28 A-2	C.A.	Steel Piston
ROR Meritor		see at V 1 D 28 A-2	V 1 D 28 A-2 NP	S.A.	without Piston
ROR Meritor		2121 5633	V 1 D 28 B-2	C.A.	Steel Piston
ROR Meritor		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
ROR Meritor		2121 5761, with metric thread [instead of FI 9361]	V 1 DK 23 K-28	C.A.	metric thread
ROR Meritor		see V 1 DK 23 K-28	V 1 DK 23 K-28 NP	S.A.	metric thread, without Piston
ROR Meritor		2121 5762	V 1 DK 23 K-9082	C.A.	metrical thread

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
ROR Meritor		2121 6135	V 1 DK 23 F-9039	C.A.	
ROR Meritor		2122 1307	V 1 DK 21 A-4	C.A.	
ROR Meritor		see at V 1 DK 21 A-4	V 1 DK 21 A-4 NP	S.A.	without Piston
ROR Meritor		2122 1349	V 1 D 28 C-12	C.A.	
ROR Meritor		2122 1356	V SP 2 B 12 RA-10	C.A.	
ROR Meritor		2122 2239	V 1 D 28 F-7	C.A.	Steel Piston
ROR Meritor		2122 2442	V 1 DK 21 A-31	C.A.	Piston 90° rotated
ROR Meritor		2122 2663	V SP 2 B 12 R-10	C.A.	
ROR Meritor		2122 2673	V 1 D 28 D-4	C.A.	V 1 D 28 D-2 replaced, Steel Piston
ROR Meritor		2122 9214	V 1 DK 25 B-1		
ROR Meritor			V 1 D 28 B-6	C.A.	Composite Piston
<b>RVI</b>					
RVI		5.000.288.982	V 1 E 17	B.O.	
RVI		5.000.452.939	V 1 D 28 A-2	C.A.	Steel Piston
RVI		5.000.788.071	V 1 E 10 A-9	C.A.	
RVI	PR 100	5.000.805.284	V 1 E 18	B.O.	
RVI	R 310	5.000.819.517	V 1 F 25	B.O.	
RVI	R 340	5.000.819.517	V 1 F 25	B.O.	
RVI	R 420	5.000.819.517	V 1 F 25	B.O.	
RVI		5.000.869.179	V 1 E 21 D	B.O.	
RVI		5.000.954.176	V 1 E 21 D	B.O.	
RVI		5.000.790.692	V 1 D 28 B-2	C.A.	Steel Piston
RVI		5.001.832.067 see at V 1 DK 28 F-4	V 1 DK 28 F-4 NP	S.A.	without Piston
RVI		5.010.130.925	V 1 D 28 B-2	C.A.	Steel Piston
RVI		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
RVI	Magnum Front Axle	5.010.239.072	V 1 F 30-1	C.A.	
RVI		5.010.239.252	V 1 DK 23 F-1, ex V 1 D 23 F-1	C.A.	
RVI	Premium/Magnum Rear Axle	5.010.294.307c (former 5010294307b)	V 1 DK 28 F-4	C.A.	Steel Piston
RVI		5.010.294.546 [obsolete]	V 1 DK 19-1	C.A.	
RVI		5.010.488.070/B [replaced 5.010.294.546]	V 1 DK 19-1	C.A.	
RVI		5.010.488.071	V 1 DK 23 F-1, ex V 1 D 23 F-1	C.A.	
RVI	Magnum Front Axle	5.010.488.103	V 1 F 30-1	C.A.	
RVI		5.010.488.756	V 1 F 20 A-1	C.A.	
RVI		5.010.488.757	V 1 E 20-1	C.A.	
RVI	Magnum Rear Axle	5.010.557.355	V 1 DK 28 F-8	C.A.	Steel Piston
RVI	Rear Axle Magnum	5.010.557.356 [twice M16x1,5 on top plate]	V 1 D 28 B-11	C.A.	Steel Piston
RVI	Rear Axle Magnum	5.010.557.356	V 1 D 28 B-12	C.A.	Steel Piston
RVI			V 1 F 20 A	B.O.	
<b>SAE</b>					
SAE		8403 / 102	V 1 D 28 B-2	C.A.	Steel Piston
SAE		have a look at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
<b>SAF Holland</b>					
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.228.0002.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.228.2102.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.228.2202.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.228.2402.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.228.2602.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.229.0002.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	2.229.0003.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923		2.229.0010.00	V 1 D 28 B-8	C.A.	
SAF 2923L		2.229.0025.01	V 1 D 28 B-13	C.A.	Steel Piston
SAF 2918	AR 113, AR 200, AR 112, AR 414	2.229.2102.00	V 1 D 28 A-2	C.A.	1 T 19 E-1 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	2.229.2103.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	2.229.2203.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	2.229.2403.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	2.229.2603.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923	AR 211, AR 212, AR 213, AR 313, AR 413, AR 413-1 R 112, R 113, R 142, R 143	3.228.0003.00	V 1 D 28 B-2	C.A.	1 T 19 E-2 Standard, Steel Piston
SAF 2923		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
SAF Holland		3.228.1001.00	V SP 2 B 22 R	C.A.	convoluted airspring
SAF 2618	AR 416	3.229.0007.00	V 1 DK 22 E-8	C.A.	Composite Piston
SAF 2618	AR 416	3.229.0007.01	V 1 DK 22 E-8	C.A.	Composite Piston
SAF 2618	AR 416	3.229.0007.02	V 1 DK 22 E-8	C.A.	Composite Piston
SAF 2926		3.229.0013.00	V 1 D 28 D-4	C.A.	replaced V 1 D 28 D-2 old F-14/E-4, Steel Piston
SAF 2926		3.229.0024.00	V 1 D 28 C-12	C.A.	F12
SAF 2923L		3.229.0025.01	V 1 D 28 B-13	C.A.	Steel Piston
SAF 2918V		3.229.0027.00	V 1 D 28 A-10	C.A.	Steel Piston
SAF 2924V SAF 2923VK		3.229.0028.00	V 1 D 28 B-11	C.A.	Composite Piston
SAF 2618V		3.229.0029.00	V 1 DK 22 E-9	C.A.	Composite Piston
SAF 2618V		3.229.0029.00	V 1 DK 22 E-6	C.A.	Steel Piston
SAF 2618V		3.229.0029.00 see at V 1 DK 22 E-6 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2926V		3.229.0030.00	V 1 D 28 D-10	C.A.	F-14, Steel Piston
SAF 2923V		3.229.0031.00	V 1 D 28 B-10	C.A.	Steel Piston
SAF 2618V		3.229.0033.00 see at V 1 DK 22 E-6 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston

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SAF 2619V		3.229.0033.00	V 1 DK 22 E-10	C.A.	Composite Piston, bolts 30 mm - for INTRA
SAF 2619V		3.229.0033.00	V 1 DK 22 E-12	C.A.	Composite Piston, bolts 50 mm - for MODUL
SAF 2922V/250		3.229.0036.00	V 1 D 28 A-16	C.A.	Steel Piston
SAF 2618V		3.229.0038.00 see at V 1 DK 22 E-6 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2621V		3.229.0038.00	V 1 DK 22 E-13	C.A.	Composite Piston
SAF 2618V		3.229.0039.00 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2626V		3.229.0039.00	V 1 DK 22 E-14	C.A.	Composite Piston
SAF 2618iL		3.229.0040.00	V 1 DK 22 E-15	S.A.	without Piston
SAF 2924V SAF 2923VK		3.229.0041.00	V 1 D 28 B-11	C.A.	Composite Piston
SAF 2618V		3.229.0044.00 see at V 1 DK 22 E-6, 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2618V		3.229.0045.00, see at V 1 DK 22 E-6, 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2618V		3.229.0046.00 see at V 1 DK 22 E-6, 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston	V 1 DK 22 E-6 NP	S.A.	without Piston
SAF 2618		3.229.2107.00	V 1 DK 22 E-5	C.A.	Steel Piston
SAF 2618		see at V 1 DK 22 E-5	V 1 DK 22 E-5 NP	S.A.	without Piston
SAF 2918V		3.229.2127.00, 3.229.2227.00	V 1 D 28 A-10	C.A.	Steel Piston
SAF 2618V		3.229.2129.00	V 1 DK 22 E-9	C.A.	Composite Piston
SAF 2923V		3.229.2131.00	V 1 D 28 B-10	C.A.	Steel Piston
SAF 2918V		3.229.2227.00	V 1 D 28 A-10	C.A.	Steel Piston
SAF 2618V		3.229.2229.00	V 1 DK 22 E-9	C.A.	Composite Piston
SAF 2923V		3.229.2231.00	V 1 D 28 B-10	C.A.	Steel Piston
SAF 2618V		3.229.2429.00	V 1 DK 22 E-9	C.A.	Composite Piston
SAF 2618V		see at V 1 DK 22 E-9	V 1 DK 22 E-9 NP	S.A.	without Piston
SAF 2923V		3.229.2431.00	V 1 D 28 B-10	C.A.	Steel Piston
SAF 1608		4.229.1004.00	V SP 2 B 12 R- 5	C.A.	convoluted air spring
SAF 1609		4.229.1005.00	V SP 2 B 12 RA-3	C.A.	convoluted air spring
SAF 1609		4.229.1005.01	V SP 2 B 12 RA-3	C.A.	convoluted air spring
SAF 3138		4.284.3004.00	V 1 DK 33-3138	S.A.	Composite Piston
SAF 2618iL		4.284.3007.00	V 1 DK 22 E-15	S.A.	without Piston
SAF Holland			V 1 D 28 B-6	C.A.	Composite Piston
SAF Holland			V 1 D 28 D-102	C.A.	
SAF Holland			V 1 D 28 D-101	C.A.	
SAF Holland		2927 V	V 1 D 28 D-111	CACP	
SAF Holland		2927 V	V 1 D 28 D-111 V-1	CACP	
SAF Holland		2927 V	V 1 D 28 D-111 V-2	CACP	
SAF Holland		3138	V 1 DK 33-3138 NP	S.A.	
SAF Holland		2623 V	V 1 DK 22 T-20	C.A.	
SAF Holland		2619 Tirsan	V 1 DK 22 S-12	CACP	
SAF Holland		2618 L	V 1 D 28 B-1034	C.A.	
SAF Holland		3.228.0031.00, 2923 V P02 Modul	V 1 D 28 B-1034 V-1	C.A.	

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Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
SAF Holland		2923 V	V 1 D 28 B-1034 V-2	C.A.	
SAF Holland			V 1 D 28 B-1134 P	CACP	
SAF Holland		2923 VK	V 1 D 28 B-1134 PS	CACP	
SAF Holland		2924 V	V 1 D 28 B-1134	CACP	
SAF Holland		2924 V	V 1 D 28 B-1134 V-1	CACP	
SAF Holland		2924 V	V 1 D 28 B-1134 V-2	CACP	
SAF Holland		2918 V	V 1 D 28 A-1021	C.A.	
SAF Holland		3.228.1027.00, 3.229.1027.00	V 1 D 28 A-1021 V-1	C.A.	
SAF Holland		2922 V / 250	V 1 D 28 A-1021 V-2	C.A.	
SAF Holland		2919 V	V 1 D 28 A-1921	CACP	
SAF Holland		2919 V	V 1 D 28 A-1921 V-1	CACP	
SAF Holland		2919 V	V 1 D 28 A-1921 V-2	CACP	
SAF Holland		2618/2619 IL	V 1 DK 22 S-20 NP	S.A.	
<b>SAMRO</b>					
Samro		2500008	V 1 D 28 A-2	C.A.	Steel Piston
Samro		2500008	V 1 D 28 G-26	C.A.	
Samro		2500009	V 1 D 28 B-2	C.A.	Steel Piston
Samro		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
Samro		2500009	V 1 D 28 C-26	C.A.	
Samro		2500361	V 1 D 28 C-12	C.A.	
Samro		2500425	V 1 DK 23 L-40, ex V 1 DK 23 L-27	C.A.	Composite Piston
Samro		2500915	V 1 DK 25-8747	C.A.	
Samro		2501122	V 1 DK 19-1	C.A.	
Samro		2501869	V 1 DK 20 C-2	C.A.	
<b>SCANIA</b>					
Scania	Truck Series 3	255293	V 1 D 28 B-9	C.A.	
Scania	Truck	255294	V 1 DK 23 L-42	C.A.	metric thread
Scania	Truck	255295	V 1 D 28 B-9	C.A.	
Scania	Truck	255295	V 1 DK 18 A-1	C.A.	
Scania	Truck	298568	V 1 D 28 B-9	C.A.	
Scania	Truck	325748	V 1 D 28 B-9	C.A.	
Scania	Truck	345879	V 1 DK 23 L-42	C.A.	metric thread
Scania	Bus K 112	411622	V 2 E 23	B.O.	
Scania	Bus K 112	411623	V 2 E 23	B.O.	
Scania		434932	V 2 E 18 B	B.O.	
Scania		523229	V 1 E 21-6	B.O.	
Scania	Truck	1107674	V 1 D 28 B-9	C.A.	
Scania	Truck R 113	1314278 - cabin air spring	V 1 C 39 A-245	S.A.	without shock absorber
Scania	Truck	1314903	V 1 DK 18 A	C.A.	
Scania	Truck	1314905	V 1 DK 23 L-42	C.A.	metric thread
Scania	Truck	1314906	V 1 D 28 B-9	C.A.	
Scania	Truck Lift Axle	1319761	V SP 2 B 12 R-5	C.A.	
Scania	Truck Lift Axle	1320151	V 1 DK 23 i-24	C.A.	
Scania	Truck	1327144	V 1 DK 23 L-42	C.A.	metric thread
Scania	Truck Series 4	1362145	V 1 DF 23 A-1	C.A.	
Scania	Truck Series 4	1362147	V 1 DF 23 D-1	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Scania	Truck Series 4	1370743	V 1 DF 23 A-1	C.A.	
Scania	Truck Series 4	1370744	V 1 DF 23 D-1	C.A.	
Scania	Truck Series 4	1379392	V 1 D 28 H-16	C.A.	
Scania	Truck Series 4	1379393	V 1 D 28 H-16 NP	S.A.	without Piston
Scania	Truck Series 4	1386199	V 1 DF 23 A-1	C.A.	
Scania	Truck Series 4	1386200	V 1 DF 23 D-1	C.A.	
Scania	Truck	1394997	V 1 DK 18 A	C.A.	
Scania	Truck	1402423	V 1 DK 18 A	C.A.	
Scania	Bus	1434506	V 1 DF 20 C-4	C.A.	
Scania	Truck Series 4	1440294	V 1 D 28 H-16	C.A.	
Scania	Bus	1440301	V 1 DF 23 B-1	C.A.	
Scania	Bus	1440303	V 1 DF 20 D-1	C.A.	
Scania	Bus	1440304	V 1 DF 20 C-3	C.A.	
Scania	Bus	1440305	V 1 DF 20 C-2	C.A.	
Scania	Bus	1440306	V 1 DF 20 C-1	C.A.	
Scania	Truck Series	1510195	V 1 D 28 H-16	C.A.	
Scania	Truck Series 4	1543691	V 1 D 28 H-16	C.A.	
Scania	Bus	1726259	V 1 DF 20 C-5	C.A.	
Scania	Truck Series 4	1731113	V 1 D 28 H-16	C.A.	
Scania	Truck	1865753	V 1 DK 23 L-42	C.A.	metric thread
Scania	133, 142, 143, R 93, M 112 M 113, M 142 - Rear Axle	1107674, 1314906, 255293, 255295, 298568, 325748	V 1 D 28 B-9	C.A.	
Scania	BR / CR 110, BR / CR 116 /145, BR / CR 85 / 86, BR / CR 112, CR 76		V 1 E 18	B.O.	
Scania	S 120, S 125, S 110		V 1 E 21	B.O.	
Scania	Bus 110, Bus 111, Bus 116		V 1 E 21 E	B.O.	
Scania	BF 86 / 110 / 111, BR / CR 111 / 111 DH, BR / CR 110, BR / CR 112, BR / CR 116, BR / CR 145, CR 76		V 1 F 25	B.O.	
Scania		1348121	V 076 315 C	CSO	
Scania		1348121	V 076 315 B	CSA	
Scania		1348118	V 076 315 B	CSA	
Scania		1348117	V 076 315 B	CSA	
Scania		1476415	V 076 330	CSO	
Scania		1381919	V 076 330	CSO	
Scania		1476415	V 076 330 A	CSA	
Scania		1381919	V 076 330 A	CSA	
Scania		1381904	V 076 330 A	CSA	
Scania		1397400	V 076 330 A	CSA	
Scania		1435859	V 076 330 A	CSA	
Scania		1476415	V 076 345 A	CSO	
Scania		1381919	V 076 345 A	CSO	
Scania		1476415	V 076 345 B	CSA	
Scania		1381919	V 076 345 B	CSA	
Scania		1381906	V 076 345 B	CSA	
Scania		1397398	V 076 345 B	CSA	
Scania		1435856	V 076 345 B	CSA	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Scania			V 076 335	CS0	
Scania		1424228	V 076 335 A	CSA	
Scania		1363122	V 076 335 A	CSA	
Scania		1397396	V 076 335 A	CSA	
Scania		1381904	V 076 335 A	CSA	
Scania			V 076 335 B	CS0	
Scania		1382827	V 076 335 C	CSA	
Scania		1424229	V 076 335 C	CSA	
Scania		1349844	V 076 335 C	CSA	
Scania		1424231	V 076 380	CS0	
Scania		1349840	V 076 380	CS0	
Scania		1505563	V 076 380 A	CSA	
Scania		1495642	V 076 380 A	CSA	
Scania		1424231	V 076 380 A	CSA	
Scania		1349840	V 076 380 A	CSA	
Scania		1502468	V 076 370	CS0	
Scania		1502468	V 076 370 A	CSA	
Scania		1502470	V 076 370 A	CSA	
Scania		1502471	V 076 370 A	CSA	
Scania		1502472	V 076 370 A	CSA	
Scania		1502474	V 076 370 A	CSA	
Scania		1595642	V 076 370 A	CSA	
Scania		1424231	V 076 380 B	CS0	
Scania		1349840	V 076 380 B	CS0	
Scania		1424231	V 076 380 C	CSA	
Scania		1349840	V 076 380 C	CSA	
Scania		1349844	V 076 380 C	CSA	
Scania		1382827	V 076 380 C	CSA	
Scania		1424229	V 076 380 C	CSA	
Scania		1424231	V 076 380 D	CS0	
Scania		1349840	V 076 380 D	CS0	
Scania		1424231	V 076 380 E	CSA	
Scania		1349840	V 076 380 E	CSA	
Scania		144016	V 090 310	CS0	
Scania		1444016	V 090 310-1	CSA	
Scania		144016	V 090 310-2	CS0	
Scania		1424227	V 090 310-3	CSA	
Scania		1363120	V 090 310-3	CSA	
Scania		1510195	V 1 DF 25 S-195	C.A.	
Scania		1543691	V 1 DF 25 S-195	C.A.	
Scania		1731113	V 1 DF 25 S-195	C.A.	
Scania		1440302	V 1 DF 23 A-302	C.A.	
Scania		1726239	V 1 DF 20 D-859	C.A.	
Scania		1726257	V 1 DF 20 D-859	C.A.	
Scania		2024284	V 1 DF 20 D-859	C.A.	
Scania		2024283	V 1 DF 20 D-859	C.A.	
Scania		2024285	V 1 DF 20 D-859	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Scania		2024289	V 1 DF 20 D-859	C.A.	
Scania		1440307	V 1 DF 20 S-307	C.A.	
Scania		1440860	V 1 DF 20 S-307	C.A.	
Scania		1731113	V 1 DK 28 T-113501	C.A.	
Scania		1903608	V 1 DK 28 S-672202	C.A.	
Scania		1944314	V 1 DK 28 S-672202	C.A.	
Scania		1726237	V 1 DF 23 U-M16	C.A.	
Scania		2024281	V 1 DF 23 U-M16	C.A.	
Scania		1726238	V 1 DF 23 T-835	C.A.	
Scania		1726240	V 1 DF 23 T-836	C.A.	
Scania		1726241	V 1 DF 20 A-6	C.A.	
Scania		1726242	V 1 DF 20 T-861	C.A.	
Scania		1726243	V 1 DF 20 B-860	C.A.	
Scania		1726246	V 1 DF 20 S-863	C.A.	
Scania		1314904	V 1 DK 20 A-7315	CACP	
Scania		277696	V 1 DK 20 A-7315	CACP	
<b>SCHMITZ SCB</b>					
Schmitz		014 892	V 1 DK 20 B-1	C.A.	
Schmitz		see at V 1 DK 20 B-1	V 1 DK 20 B-1 NP	S.A.	without Piston
Schmitz		015 323	V 1 D 28 F-1	C.A.	
Schmitz		016 010	V 1 D 28 A-12	C.A.	
Schmitz		016 512	V 1 DK 23 L-6318	C.A.	
Schmitz		016 793	V SP 2 B 12 R 1/4	C.A.	
Schmitz		016 808	V SP 2 B 12 RA-10	C.A.	
Schmitz		017 685	V 1 D 28 F-5	C.A.	
Schmitz		017 924	V 1 DK 28 F-3, ex V 1 D 28 F-3	C.A.	
Schmitz		750 212	V 1 F 32 A	B.O.	
Schmitz		750 215	V 1 F 32 B	B.O.	
Schmitz		750 999	V 1 DK 20 B-1	C.A.	
Schmitz		750 208	V 1 E 25	B.O.	
Schmitz		750 209	V 1 E 32	B.O.	
Schmitz		751 065	V 1 DK 20 A-1	C.A.	
Schmitz		S015 323	V 1 DK 28 F-3, ex V 1 D 28 F-3	C.A.	
Schmitz			V 1 DK 20 B-3	C.A.	
Schmitz			V 1 DK 28 A-13, ex V 1 D 28 A-13	C.A.	
Schmitz		750 225	V 1 E 31	B.O.	
<b>SCHNEIDER</b>					
Schneider			V 2 B 49 RB	B.O.	
Schneider			V 2 B 85 R [-1]	B.O.	
Schneider			V 2 B 85 RA	B.O.	
<b>SCHULZ-IBERICA</b>					
Schulz-Iberica		612022009	V 2 B 22 RA-9	B.O.	
Schulz-Iberica			V 2 B 49 RB	B.O.	
Schulz-Iberica			V 2 B 85 R [-1]	B.O.	
Schulz-Iberica			V 2 B 85 RA	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Schulz-Iberica			V SP 2 B 12 R	C.A.	
<b>SCHWARZMÜLLER</b>					
Schwarz Müller			V SP 2 B 12 R	C.A.	
<b>SICCA</b>					
Sicca		4840 005	V 1 E 21-6	B.O.	
Sicca			V 1 G 16	B.O.	
Sicca		6144040	V 1 E 21-54	B.O.	
<b>SILENT DRIVE</b>					
Silent Drive		63647	V 1 DK 23 L-9101	C.A.	
<b>ŠKODA</b>					
Škoda			V 1 DK 23 i-15	C.A.	
Škoda			V 1 E 26 A	B.O.	
Škoda	21 AB		V 1 E 26 A-7	C.A.	ex K 159-07 / V 1 E 26 A-07
Škoda	21 Truck		V 1 E 26 A-7	C.A.	ex K 159-07 / V 1 E 26 A-07
<b>SMB (Fruehauf)</b>					
SMB (Fruehauf)		M001464	V 1 D 28 H-2	C.A.	
SMB (Fruehauf)		M001472	V 1 DK 23 K-54	C.A.	Composite Piston [special application]
SMB (Fruehauf)		M001472 option for V 1 DK 23 K-54 [1T15M-6/9089] UJB0207	V 1 DK 23 K-29	C.A.	Steel Piston
SMB (Fruehauf)		M001774 (UJB0358)	V 1 DK 23 L-9131	C.A.	Composite Piston
SMB (Fruehauf)		M001782	V 1 DK 23 L-55	C.A.	Composite Piston [special application]
SMB (Fruehauf)		M060770	V 1 D 28 H-13	C.A.	
SMB (Fruehauf)		M060924	V 1 DK 20 A-51	C.A.	
SMB (Fruehauf)		M078580	V 1 DK 20 C-2	C.A.	
SMB (Fruehauf)		003615E	V 1 D 28 C-26	C.A.	
SMB (Fruehauf)		UJB0203 - 1518779	V 1 DK 23 L-25	C.A.	Steel Piston
SMB (Fruehauf)		UJB0203 - 1520356	V 1 DK 23 L-26	C.A.	Steel Piston
SMB (Fruehauf)		UJB0203 - 1524873	V 1 DK 23 L-27	C.A.	Steel Piston
SMB (Fruehauf)		UJB0203-001	V 1 DK 21 B-9	C.A.	Steel Piston
SMB (Fruehauf)		UJB0305-001	V 1 D 28 C-12	C.A.	
SMB (Fruehauf)		UJB0358 - 1525199	V 1 DK 23 L-9131	C.A.	Composite Piston
SMB (Fruehauf)		see at V 1 DK 21 B-9	V 1 DK 21 B-5	S.A.	without Piston
SMB (Fruehauf)			V 1 F 32 B	B.O.	
<b>SNTV</b>					
SNTV			V 1 E 10 A-9	C.A.	
<b>SOLARIS</b>					
Solaris	Urbino / Vacanza Coach FA	P-1001.101.040	V 1 DF 25 A-2	C.A.	replaced by V 1 DF 25 A-21
Solaris	Urbino / Vacanza Coach FA	P-1001.101.040	V 1 DF 25 A-21	C.A.	
Solaris	Urbino / Vacanza Coach Indep't Wheel Susp Front	P-1001.101.042	V 1 DF 25 A-12	C.A.	replaced by V 1 DF 25 A-22
Solaris	Urbino / Vacanza Coach Indep't Wheel Susp Front	P-1001.101.042	V 1 DF 25 A-22	C.A.	
Solaris	Urbino / Vacanza Coach FA	P-1001.101.044	V 1 DF 25 A-7	C.A.	replaced by V 1 DF 25 A-20
Solaris	Urbino / Vacanza Coach RA	P-1001.101.044	V 1 DF 25 A-20	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Solaris	Urbino /Vacanza Coach Indep't Wheel Susp Front	P-1001.101.045	V 1 DF 25 A-12	C.A.	replaced by V 1DF25A-22
Solaris	Urbino /Vacanza Coach Indep't Wheel Susp Front	P-1001.101.045	V 1 DF 25 A-22	C.A.	F-14, Steel Piston
Solaris	Urbino / Vacanza Coach FA	P-1001.101.046	V 1 DF 25 A-8	C.A.	replaced by V 1DF25A-21
Solaris	Urbino / Vacanza Coach FA	P-1001.101.046	V 1 DF 25 A-21	C.A.	
Solaris	Urbino / Vacanza Coach RA	P-1001.101.047	V 1 DF 25 A-7	C.A.	replaced by V 1 DF 25 A-20
Solaris	Urbino / Vacanza Coach RA	P-1001.101.047	V 1 DF 25 A-20	C.A.	
Solaris	Urbino / Vacanza Coach FA	P-1001.101.050	V 1 DF 25 A-2	C.A.	replaced by V 1DF25A-21
Solaris	Urbino / Vacanza Coach FA	P-1001.101.050	V 1 DF 25 A-21	C.A.	
Solaris	Urbino /Vacanza Coach Indep't Wheel Susp Front	P-1001.101.052	V 1 DF 25 A-11	C.A.	replaced by V 1DF25A-22
Solaris	Urbino /Vacanza Coach Indep't Wheel Susp Front	P-1001.101.052	V 1 DF 25 A-22	C.A.	
Solaris	Urbino / Vacanza Coach FA	P-1001.101.058	V 1 DF 25 A-2	C.A.	replaced by V 1 DF 25 A-21
Solaris	Urbino / Vacanza Coach FA	P-1001.101.058	V 1 DF 25 A-21	C.A.	
Solaris	Urbino / Vacanza Coach RA	P-1001.101.060	V 1 DF 25 A-1	C.A.	replaced by V 1 DF 25 A-20
Solaris	Urbino / Vacanza Coach RA	P-1001.101.060	V 1 DF 25 A-20	C.A.	
Solaris	Urbino / Vacanza Coach FA	see at V 1 DF 25 A-1 and A-2	V 1 DF 25 A-1 NP	S.A.	without Piston
Solaris	Urbino / Vacanza Coach RA	see at V 1 DF 25 A-1 and A-2	V 1 DF 25 A-1 NP	S.A.	without Piston
<b>STEYR</b>					
Steyr		99100520019	V 1 D 28 B-8	C.A.	
Steyr			V 076 275 A	CSO	
Steyr			V 076 275	CSA	
<b>TRASCAR</b>					
Trascar		03003000070	V 1 DF 16 U-421	C.A.	
Trascar		3003000060	V 1 DF 16 Z-481	C.A.	
<b>TEMSA</b>					
Temsa		TM260133Y	V 1 E 14-5	C.A.	
<b>TERBERG</b>					
Terberg	Front Axle	T21062033	V SP 2 B 34 R	C.A.	
<b>TRAILOR</b>					
Trailor		6502 2347 Y	V 1 D 28 C-26	C.A.	
<b>VAN HOOL</b>					
Van Hool		10669193	V 1 G 22	B.O.	
Van Hool		624319420	V 1 E 21	B.O.	
Van Hool		624319460	V 1 F 32	B.O.	
Van Hool		624319610	V 1 E 21	B.O.	
Van Hool		624319670	V 1 E 25 [-2]	B.O.	
Van Hool	T9	624319680	V 1 F 32	B.O.	
Van Hool		624319690	V 1 E 25 [-2]	B.O.	
Van Hool		624319700	V 1 E 25 [-2]	B.O.	
Van Hool		624319860	V 1 E 18	B.O.	
Van Hool	418 ALART, RU 127, VH 440 / 4, VHA 120, VHCAU 124, VHD 119, VHDAI 114, VHDAI 119, 119 / 2, VHF 332, VHF 441, VHF 4400		V 1 E 32	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Van Hool		624319-560	V 1 E 15	B.O.	
<b>VDL</b>					
VDL		0 392 022	V 1 DF 18-2	C.A.	
VDL		0 526 823	V 1 D 28 B-7	C.A.	3 bolt - air connection M-16
VDL		0 578 361	V 1 E 32	B.O.	
VDL		0 627 584	V 1 E 21-6	B.O.	
VDL		0 689 677	V 1 E 21	B.O.	
VDL		0 513 983	V 1 DF 18-2 NP	S.A.	without Piston
VDL		1 153 935	V 1 DF 18-6	C.A.	without Bumper
VDL		1 154 761	V 1 DF 18-7	C.A.	
VDL		1 192 203	V 2 B 15 R-S1	CON	
VDL		1 153 933	V 1 DF 26-85805	C.A.	
VDL		1 153 934	V 1 DF 26-85806	C.A.	
VDL		1 152 221	V 1 DF 26-85806	C.A.	
<b>VIBERTI</b>					
Viberti		128147102	V 1 DK 28 B-7	C.A.	
Viberti		128147109	V 1 D 23 E-2	C.A.	
<b>VOITH</b>					
Voith			V 1 F 34	B.O.	
Voith		31100038501	V 1 F 34-1	C.A.	
<b>VOLVO</b>					
Volvo	Bus B58	0 365 431	V 2 B 12 R	B.O.	
Volvo		10 365 461	V 2 B 12 R	B.O.	
Volvo		1 075 290	V 1 E 21 E	B.O.	
Volvo		1 075 290, 2680421000	V 1 F 26	B.O.	
Volvo		1 075 363	V 1 DF 25 B-4	C.A.	
Volvo		1 075 890	V 1 DF 20 B-1	C.A.	
Volvo		1 075 091	V 1 DF 16 D-1	C.A.	
Volvo		1 076 075	V 1 DF 25-8	C.A.	
Volvo	Truck Front Axle	1 076 076	V 1 DF 25-8	C.A.	Steel Piston
Volvo		1 076 415	V 1 DF 20 B-1	C.A.	
Volvo		1 076 416	V 1 DF 16 D-1	C.A.	
Volvo		1 076 418	V 1 DF 16 C-1	C.A.	
Volvo		1 076 420	V 1 DF 16 E-2	C.A.	
Volvo		1 076 594	V 1 DF 22 C-1	C.A.	
Volvo		1 076 595	V 1 DF 22 C-2	S.A.	without Piston
Volvo		1 080 707	V 1 D 28 A-2	C.A.	Steel Piston
Volvo		1 134 445	V 1 E 21	B.O.	
Volvo		1 134 446	V 1 F 32 A	B.O.	
Volvo		1 137 882	V 1 E 25 [-2]	B.O.	
Volvo		1 137 888	V 1 E 25 [-2]	B.O.	
Volvo	B10M, B10B	1 199 893	V 1 E 21	B.O.	
Volvo		1 590 136	V 1 F 21	B.O.	
Volvo		1 593 700	V 2 B 49 RB	B.O.	
Volvo		1 593 842	V 1 F 26 B-1	B.O.	
Volvo		1 611 776	V 1 F 21 A	B.O.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Volvo		1 622 115	V 1 F 21	B.O.	
Volvo		1 622 116	V 1 F 21 D	B.O.	
Volvo		1 629 193	V 1 F 21	B.O.	
Volvo	B10M	3 027 271	V 2 G 20	B.O.	
Volvo	B10M	3 027 272	V 2 G 20 A	B.O.	
Volvo	B10L	3 111 277	V 1 G 16 A	B.O.	
Volvo		3 116 354	V 2 E 18 B	B.O.	
Volvo		3 116 983	V 2 E 23 A	B.O.	
Volvo		3 171 692	V 1 DF 20 B-1	C.A.	
Volvo		3 171 694	V 1 DF 20 A-1	C.A.	
Volvo		3 171 695	V 1 DF 16 C-1	C.A.	
Volvo		3 173 271	V 1 DF 22 C-3	C.A.	
Volvo		3 195 253	V 1 E 25 [-2]	B.O.	
Volvo		6 135 049	V 1 F 21 A	B.O.	
Volvo		6 797 169	V 1 F 21 D	B.O.	
Volvo		6 882 797	V 2 B 12 R	B.O.	
Volvo		6 885 533	V 1 F 25	B.O.	
Volvo		8 127 151	V 2 B 12 R	B.O.	
Volvo		10 904 403	V 2 E 23 A	B.O.	
Volvo		20 374 510	V 1 DF 16 D-1	C.A.	
Volvo		20 374 511	V 1 DF 16 C-1	C.A.	
Volvo		20 375 226	V 1 DF 20 B-1	C.A.	not V 1 DF 20 A-1 !!
Volvo		20 375 227	V 1 DF 20 A-1	C.A.	
Volvo		20 427 800	V 1 DF 20 B-1	C.A.	
Volvo		20 427 801	V 1 DF 20 A-1	C.A.	
Volvo		20 427 802	V 1 DF 16 E-2	C.A.	
Volvo		20 427 803	V 1 DF 20 B-1	C.A.	
Volvo		20 427 804	V 1 DF 20 A-1	C.A.	
Volvo		20 456 150	V 1 DF 20 B-1	C.A.	
Volvo		20 456 152	V 1 DF 16 D-1	C.A.	
Volvo		20 456 154	V 1 DF 20 A-1	C.A.	
Volvo		20 456 156	V 1 DF 16 C-1	C.A.	
Volvo		20 456 158	V 1 DF 16 E-2	C.A.	
Volvo		20 531 984	V 1 DF 20 B-1	C.A.	
Volvo		20 531 985	V 1 DF 16 D-1	C.A.	
Volvo		20 531 986	V 1 DF 20 A-1	C.A.	
Volvo		20 531 987	V 1 DF 16 C-1	C.A.	
Volvo		20 535 875	V 1 E 18	B.O.	
Volvo		20 554 755	V 1 DF 22 C-1	C.A.	
Volvo		20 554 756	V 1 DF 25-8	C.A.	
Volvo	Truck Front Axle	20 554 759	V 1 DF 25 B-4	C.A.	Steel Piston
Volvo		20 554 770	V 1 DF 22 C-3	S.A.	
Volvo	Bus B12B Rear Axle	20 573 108	V 1 DF 16 E-1	C.A.	
Volvo	Bus B12B Rear Axle	20 573 109	V 1 DF 16 E-1	C.A.	
Volvo		20 582 206	V 1 DF 20 B-1	C.A.	
Volvo		20 582 209	V 1 DF 20 A-1	C.A.	
Volvo		20 582 212	V 1 DF 16 E-2	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Volvo		20 582 214	V 1 DF 16 C-1	C.A.	
Volvo		20 582 215	V 1 DF 16 D-1	C.A.	
Volvo		20 722 412	V 1 DK 28 F-8	C.A.	
Volvo		21 102 227	V 1 E 21 D	B.O.	
Volvo		21 961 374	V 1 DF 20 B-1	C.A.	
Volvo		21 961 443	V 1 DF 20 A-1	C.A.	
Volvo		21 961 451	V 1 DF 16 C-1	C.A.	
Volvo		22 025 568	V 1 DK 28 F-8	C.A.	
Volvo		35 203-0005	V SP 2 B 34 R-7145	C.A.	
Volvo		70 321 692	V 1 DF 20 B-1	C.A.	
Volvo		70 321 693	V 1 DF 16 D-1	C.A.	
Volvo		70 321 694	V 1 DF 20 A-1	C.A.	
Volvo		70 321 695	V 1 DF 16 C-1	C.A.	
Volvo	Bus B12B Rear Axle	70 376 919	V 1 DF 16 E-1	C.A.	
Volvo			V SP 1 B 12-1	C.A.	
Volvo		6 782 726	V 1 E 15	B.O.	
Volvo		20 726 769	V 1 DK 28 B-12 L	C.A.	
Volvo		21 978 502	V 1 DK 28 B-12 L	C.A.	
Volvo		21 978 504	V 1 DK 28 R-12	C.A.	
Volvo		20 726 768	V 1 DK 28 R-12	C.A.	
Volvo		22 025 612	V 1 DK 21 T-494901	CACP	
Volvo		25 379 286	V 1 DK 21 T-494901	CACP	
Volvo		20 722 409	V 1 DK 21 T-494901	CACP	
Volvo			V 076 340	COS	
Volvo		3172984	V 076 340-1	CSA	
Volvo		1629719	V 076 340-1	CSA	
Volvo		1629724	V 076 340-1	CSA	
Volvo			V 076 400 A	CSO	
Volvo		1076855	V 076 400	CSA	
Volvo		20427897	V 076 400	CSA	
Volvo		20721169	V 076 400	CSA	
Volvo		20775212	V 076 400	CSA	
Volvo		3172985	V 076 400	CSA	
Volvo		3198850	V 076 400	CSA	
Volvo			V 076 340 C	CSO	
Volvo		1075076	V 076 340-2	CSA	
Volvo		1075077	V 076 340-2	CSA	
Volvo			V 076 360	CSO	
Volvo		20453256	V 076 360 A	CSA	
Volvo		20453258	V 076 360 A	CSA	
Volvo		20889136	V 076 360 A	CSA	
Volvo		20399204	V 076 360 A	CSA	
Volvo		21111942	V 076 360 A	CSA	
Volvo		20889132	V 076 360 A	CSA	
Volvo		21111932	V 076 360 A	CSA	
Volvo		3198837	V 076 360 A	CSA	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Volvo		20889136	2 V 60-76/365	CSO	
Volvo		20452258	2 V 60-76 / 365	CSO	
Volvo		21111942	2 V 60-76 / 365	CSO	
Volvo		3198837	2 V 60-76/365	CSO	
Volvo		20453256	2 V 60-76 / 365-1	CSA	
Volvo		21111932	2 V 60-76 / 365-1	CSA	
Volvo		20889132	2 V 60-76 / 365-1	CSA	
Volvo			V 076 370 B	CSO	
Volvo		1314278	1 V 39 A-245	CSO	
Volvo		5 010 629 414	V 076 170 B	CSO	
Volvo		20 906 196	V 076 170 B	CSO	
Volvo		5010 130 797 G	V 076 170 B	CSO	
Volvo		2 0534 645	2 V 87-105 / 520	CSO	
Volvo		1081785	2 V 87-124 / 505	CSO	
Volvo		2 0455 245	2 V 87-124 / 505	CSO	
Volvo		2 0494 458	2 V 87-124 / 505	CSO	
Volvo		2 0534 646	2 V 87-105/520-1	CSO	
Volvo		20 352 247	V 1 DK 21 S-247	CACP	
Volvo		20 386 228	V 1 DK 21 S-247	CACP	
Volvo		20 573 311	V 1 DF 22 S-662502	C.A.	
Volvo		3 195 240	V 1 DF 22 S-662502	C.A.	
Volvo		20 573 312	V 1 DF 22 S-662501	C.A.	
Volvo		3 171 693	V 1 DF 22 S-662501	C.A.	
Volvo		3 178 706	V 1 DF 22 S-662501	C.A.	
Volvo		3 195 240	V 1 DF 22 S-662501	C.A.	
Volvo		20 554 760	V 1 DF 16 S-760	C.A.	
Volvo		20 580 705	V 1 DF 16 S-760	C.A.	
Volvo		21 961 472	V 1 DF 16 S-760	C.A.	
Volvo		20 479 800	V 1 DF 16 S-760	C.A.	
Volvo		20 452 142	V 1 DF 16 S-760	C.A.	
Volvo		20 554 762	V 1 DF 21 A-762	C.A.	
Volvo		21 811 323	V 1 DF 21 A-762	C.A.	
Volvo		21 961 475	V 1 DF 21 A-762	C.A.	
Volvo		20 452 144	V 1 DF 21 A-762	C.A.	
Volvo		1 075 365	V 1 DF 21 B-663101	C.A.	
Volvo		1 629 782	V 1 DF 21 B-663101	C.A.	
Volvo		20 452 138	V 1 DF 21 B-663101	C.A.	
Volvo		20 554 761	V 1 DF 21 B-663101	C.A.	
Volvo		20 480 202	V 1 DF 25-662401	C.A.	
Volvo		20 573 113	V 1 DF 25-662401	C.A.	
Volvo		21 041 697	V 1 DF 25-662401	C.A.	
Volvo		21 097 453	V 1 DF 25-662401	C.A.	
Volvo		70 313 734	V 1 DF 25-662401	C.A.	
Volvo		70 397 453	V 1 DF 25-662401	C.A.	
Volvo		70 321 079	V 1 DF 25-662401	C.A.	
Volvo		70311683	V 1 DF 20 R-433	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Volvo		21097433	V 1 DF 20 R-433	C.A.	
Volvo		21513833	V 1 DF 20 R-433	C.A.	
Volvo		21160951	V 1 DF 20 R-433	C.A.	
Volvo		21057936	V 1 DF 20 R-433	C.A.	
Volvo		20 531 988	V 1 DF 19 R-805	C.A.	
Volvo		20 582 212	V 1 DF 19 R-805	C.A.	
Volvo		21 961 447	V 1 DF 19 R-805	C.A.	
Volvo		20 427 805	V 1 DF 19 R-805	C.A.	
Volvo		20 427 804	V 1 DF 19 R-805	C.A.	
Volvo		20 456 158	V 1 DF 19 R-805	C.A.	
Volvo		20 427 802	V 1 DF 19 R-805	C.A.	
Volvo		20 375 228	V 1 DF 19 R-805	C.A.	
Volvo		1 076 417	V 1 DF 19 R-805	C.A.	
Volvo		1 612 455	V 1 E 27	B.O.	
<b>WATSON &amp; CHALIN</b>					
Watson & Chalin		AS-0001	V SP 2 B 12 R-6910	C.A.	
Watson & Chalin		AS-0003	V SP 2 B 22 R-7400	C.A.	
Watson & Chalin		AS-0007	V SP 2 B 22 R-7403	C.A.	
Watson & Chalin		AS-0011	V 1 DK 23 K-9082	C.A.	
Watson & Chalin		see at V 1 DK 23 K-9082	V 1 DK 23 K-9082 NP	S.A.	without Piston
Watson & Chalin		AS-0012	V 1 DK 23 F-9039	C.A.	
Watson & Chalin		AS-0023	V 1 D 28 C-9122	C.A.	
Watson & Chalin		AS-0039	V 1 DK 28 A-8050	C.A.	
Watson & Chalin		AS-0040	V 1 DK 23 L-9101	C.A.	
Watson & Chalin		AS-0057	V 1 DK 23 N-9370	C.A.	
Watson & Chalin		AS-0058	V SP 2 B 12 R-6897	C.A.	
<b>WEWELER</b>					
Weweler		2120 8082	V 1 D 28 A-2	C.A.	Steel Piston
Weweler		US00622	V 1 D 28 A-2	C.A.	Steel Piston
Weweler		US04028P	V 1 D 28 F-1	C.A.	
Weweler		US04029P	V 1 D 28 F-2	C.A.	
Weweler		US04030P	V 1 DK 28 F-3, ex V 1 D 28 F-3	C.A.	
Weweler		US04031P	V 1 D 28 F-5	C.A.	
Weweler	Bus (Isuzu)	US041404T	V 1 G 12-5, ex V 1 G 12-05	C.A.	
Weweler		US06284P	V 1 DK 20 B-3	C.A.	
Weweler		US06285	V 1 DK 20 B-1	C.A.	
Weweler		see at V 1 DK 20 B-1	V 1 DK 20 B-1 NP	S.A.	without Piston
Weweler		US06316	V 1 DK 20 A-1	C.A.	
Weweler		US06318	V 1 DK 23 L-6318	C.A.	
Weweler		US06910P	V SP 2 B 12 R	C.A.	
Weweler		US07074F	V 1 DK 21 A-3	C.A.	
Weweler		see at V 1 DK 21 A-3	V 1 DK 21 A-3 NP	S.A.	without Piston
Weweler		US07337	V 1 D 28 A-2	C.A.	Steel Piston
Weweler		US07337PST2	V 1 D 28 A-12	C.A.	
Weweler		US07337RP	V 1 DK 28 A-13, ex V 1 D 28 A-13	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
Weweler		US07345P, US87408	V 1 D 28 B-2	C.A.	Steel Piston
Weweler		see at V 1 D 28 B-2	V 1 D 28 B-2 NP	S.A.	without Piston
Weweler	US87EURO	US07364	V 1 DK 21 A-8	C.A.	via OEM only, not available for IAM
Weweler	US87EURO	US07364	V 1 DK 21 A-4	C.A.	
Weweler		see at V 1 DK 21 A-4	V 1 DK 21 A-4 NP	S.A.	without Piston
Weweler		93918	V 1 D 28 B-8	C.A.	
Weweler		US07283F	V 1 DK 23 i-24	C.A.	
Weweler		US07348F	V 1 DK 23 L-42	C.A.	
Weweler		US07380	V 1 D 28 C-12	C.A.	
Weweler		US07394F	V SP 2 B 12 RA-10	C.A.	
Weweler		US87408	V 1 D 28 B-2	C.A.	Steel Piston
Weweler		US87413	V 1 D 28 A-2	C.A.	Steel Piston
Weweler		US874131	V 1 D 28 A-2	C.A.	Steel Piston
Weweler		US96681	V 1 D 28 D-4	C.A.	replaced V 1 D 28 D-2, Steel Piston
Weweler		US97306	V 1 DK 23 K-9082	C.A.	
Weweler			V 1 G 12	B.O.	
Weweler		US 07364	V 1 DK 21 A-4	CACP	
<b>WIHAG</b>					
Wihag			V 2 B 49 RB	B.O.	
Wihag			V 2 B 85 R [-1]	B.O.	
<b>YORK</b>					
York		61.505859.01	V 1 D 28 C-26	C.A.	
<b>ZF</b>					
ZF	Front Axle	0501.215.443	V 1 E 25-5	C.A.	
ZF	Rear Axle	0501.215.444	V 1 E 26 A-14	C.A.	
ZF	Front Axle	0501.215.602	V 1 E 25-5	C.A.	
ZF	Bus Front Axle	0501.312.548	V 1 E 10	B.O.	
<b>ZIU</b>					
ZIU	9 trolley bus 320-200-H 48		V 1 G 25 A	C.A.	
<b>ZORZI</b>					
Zorzi		1006500	V 2 B 15 R	B.O.	
Zorzi		1006545	V 1 DK 28 B-8	C.A.	
Zorzi		1006546	V 1 DK 28 A-7	C.A.	
Zorzi		1006551 / 58050900 / 11808	V 1 D 23 E-3	C.A.	
Zorzi		1006553	V 1 DK 28 B-7	C.A.	
<b>Other Lift Airsprings</b>					
Industrial Application			V 1 B 12	B.O.	
Industrial Application			V 1 B 20	B.O.	
Industrial Application / Lift Axle			V 2 B 07 R	B.O.	
Lift Axle			V 2 B 12 RA	B.O.	
Industrial Application			V 2 B 22 R	B.O.	
Lift Axle			V 3 B 22 R	B.O.	
Industrial Application			V SP 1 B 12	C.A.	
Industrial Application			V SP 1 B 12-1	C.A.	
Lift Axle			V SP 2 B 12 R- 8	C.A.	

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## APPLICATION LIST

Application	Vehicle (OEM product group)	Original number	Vibracoustic CV Air Springs	Type	Remarks
„Industrial Application / Lift Axle“			V SP 2 B 20 R-202	C.A.	
Industrial Application			V SP 2 B 22 RA	C.A.	
Industrial Application / Lift Axle			V SP 2 B 22 R	C.A.	
Industrial Application / Lift Axle			V SP 2 B 22 R-7180	C.A.	
Industrial Application / Lift Axle			V SP 2 B 22 R-7400	C.A.	
Industrial Application / Lift Axle			V SP 2 B 22 R-7410	C.A.	
Industrial Application			V SP 2 B 34 R	C.A.	
Industrial Application			V SP 2 B 34 RB	C.A.	
Industrial Application			V SP 2 B 34 RB-6805	C.A.	
Industrial Application			V SR 2 B 85 R	B.R.	
Industrial Application			V SR 2 B 85 R-396, ex V 2 B 85 R-396	B.R.	

# PRODUCT RANGE

## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 B 12	B.O.	
V 1 B 20	B.O.	
V 1 C 39 A-245	S.A.	without shock absorber
V 1 D 23 E-2	C.A.	
V 1 D 23 E-3	C.A.	
V 1 D 23 G-1	C.A.	
V 1 D 23 G-4	C.A.	
V 1 D 23 G-5	C.A.	
V 1 D 28 A-2	C.A.	Steel Piston
V 1 D 28 A-2 NP	S.A.	without Piston
V 1 D 28 A-10	C.A.	Steel Piston
V 1 D 28 A-10 NP	S.A.	without Piston
V 1 D 28 A-12	C.A.	Steel Piston
V 1 D 28 A-16	C.A.	Steel Piston
V 1 D 28 B-2	C.A.	Steel Piston
V 1 D 28 B-2 NP	S.A.	without Piston
V 1 D 28 B-4	C.A.	2 bolt
V 1 D 28 B-6	C.A.	Composite Piston
V 1 D 28 B-7	C.A.	3 bolt – air connection M-16
V 1 D 28 B-8	C.A.	
V 1 D 28 B-9	C.A.	
V 1 D 28 B-9 NP	S.A.	without Piston
V 1 D 28 B-10	C.A.	Steel Piston
V 1 D 28 B-11	C.A.	Steel Piston
V 1 D 28 C-12	C.A.	
V 1 D 28 C-13	C.A.	Steel Piston
V 1 D 28 C-26	C.A.	
V 1 D 28 C-126	C.A.	
V 1 D 28 C-9122	C.A.	
V 1 D 28 C-9158	C.A.	
V 1 D 28 D-2	C.A.	replaced by V 1 D 28 D-4
V 1 D 28 D-4	C.A.	replaced V 1 D 28 D-2 / ex F-14 & E-4, Steel Piston
V 1 D 28 D-10	C.A.	Steel Piston, F-14
V 1 D 28 F-1	C.A.	
V 1 D 28 F-2	C.A.	
V 1 D 28 F-5	C.A.	
V 1 D 28 G-26	C.A.	
V 1 D 28 H-2	C.A.	
V 1 D 28 H-13	C.A.	
V 1 D 28 H-16	C.A.	
V 1 D 28 H-16 NP	S.A.	without Piston
V 1 DF 16-2	C.A.	Steel Piston
V 1 DF 16-2 NP	S.A.	without Piston
V 1 DF 16 B-1	C.A.	
V 1 DF 16 B-1 NP	S.A.	without Piston
V 1 DF 16 C-1	C.A.	
V 1 DF 16 C-1 NP	S.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 DF 16 D-1	C.A.	
V 1 DF 16 D-1 NP	S.A.	
V 1 DF 16 E-1	C.A.	
V 1 DF 16 E-2	C.A.	
V 1 DF 18-2	C.A.	
V 1 DF 18-2 NP	S.A.	without Piston
V 1 DF 18-3	C.A.	
V 1 DF 18-6	C.A.	without Bumper
V 1 DF 18-7	C.A.	
V 1 DF 19 B-1	C.A.	
V 1 DF 19 B-1 NP	S.A.	without Piston
V 1 DF 19 C-1	S.A.	without Piston
V 1 DF 20 A-1	C.A.	
V 1 DF 20 B-1	C.A.	Steel Piston
V 1 DF 20 B-1 NP	S.A.	
V 1 DF 20 C-1	C.A.	
V 1 DF 20 C-2	C.A.	
V 1 DF 20 C-3	C.A.	
V 1 DF 20 C-4	C.A.	
V 1 DF 20 C-5	C.A.	
V 1 DF 20 D-1	C.A.	
V 1 DF 21	S.A.	without Piston
V 1 DF 21 A	S.A.	without Piston
V 1 DF 21 A-1	S.A.	without Piston
V 1 DF 21 A-1-166292	C.A.	
V 1 DF 21 A-1-246090	S.A.	
V 1 DF 21 A-166271	C.A.	
V 1 DF 21 A-166294	C.A.	
V 1 DF 21 A-2	S.A.	without Piston
V 1 DF 21 A-2-166294	C.A.	
V 1 DF 21 A-247104	S.A.	
V 1 DF 21-1	C.A.	
V 1 DF 21-166225	C.A.	
V 1 DF 21-166259	C.A.	
V 1 DF 21-2	C.A.	
V 1 DF 21A-2	C.A.	
V 1 DF 22 C-1	C.A.	
V 1 DF 22 C-2	S.A.	without Piston
V 1 DF 22 C-3	C.A.	
V 1 DF 23 A-199	C.A.	
V 1 DF 23 B-1	C.A.	
V 1 DF 23 D-1	C.A.	
V 1 DF 25	C.A.	
V 1 DF 25-1	S.A.	without Piston
V 1 DF 25-3	S.A.	without Piston
V 1 DF 25-4	S.A.	without Piston
V 1 DF 25-8	C.A.	Steel Piston

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 DF 25-11	C.A.	
V 1 DF 25-12	C.A.	
V 1 DF 25-13	C.A.	
V 1 DF 25-14	C.A.	
V 1 DF 25-15	C.A.	
V 1 DF 25-21	C.A.	
V 1 DF 25-23	C.A.	
V 1 DF 25 A-1 [replaced by V 1 DF 25 A-20]	C.A.	
V 1 DF 25 A-1 NP [replaced by V 1 DF 25 A-20 NP]	S.A.	without Piston
V 1 DF 25 A-10	C.A.	
V 1 DF 25 A-11 [replaced by V 1 DF 25 A-22]	C.A.	
V 1 DF 25 A-12 [replaced by V 1 DF 25 A-22]	C.A.	
V 1 DF 25 A-2 [replaced by V 1 DF 25 A-21]	C.A.	
V 1 DF 25 A-2 NP [replaced by V 1 DF 25 A-20 NP]	S.A.	without Piston
V 1 DF 25 A-20 [ex V 1 DF 25 A-1 & A-7]	C.A.	
V 1 DF 25 A-20 NP [ex V 1 DF 25 A-1 NP & A-2 NP]	S.A.	without Piston
V 1 DF 25 A-21 [ex V 1 DF 25 A-2 & A-8]	C.A.	
V 1 DF 25 A-22 [ex V 1 DF 25 A-11 & A-12]	C.A.	
V 1 DF 25 A-7 [replaced by V 1 DF 25 A-20]	C.A.	
V 1 DF 25 A-8 [replaced by V 1 DF 25 A-21]	C.A.	
V 1 DF 25 B-4	C.A.	
V 1 DF 25 B-4 NP	S.A.	without Piston
V 1 DF 26-1	C.A.	
V 1 DF 26-1 NP	S.A.	
V 1 DF 26-2	C.A.	
V 1 DF 32	S.A.	without Piston
V 1 DF 32 B-166269	C.A.	
V 1 DF 32 C-166253	C.A.	
V 1 DF 32-166217	C.A.	
V 1 DF 32-166228	C.A.	
V 1 DF 32-166252	C.A.	
V 1 DF 32-246149	S.A.	
V 1 DK 18 A-1	C.A.	Steel Piston
V 1 DK 18 A-3	C.A.	Steel Piston
V 1 DK 19-1	C.A.	
V 1 DK 20 A-1	C.A.	
V 1 DK 20 A-1 NP	S.A.	
V 1 DK 20 A-51	C.A.	
V 1 DK 20 B-1	C.A.	Composite Piston
V 1 DK 20 B-1 NP	S.A.	without Piston
V 1 DK 20 B-3	C.A.	
V 1 DK 20 C-2	C.A.	
V 1 DK 20 C-5	C.A.	
V 1 DK 20 C-8	C.A.	
V 1 DK 21	S.A.	without Piston
V 1 DK 21-4	S.A.	without Piston
V 1 DK 21-4 Y 17	C.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 DK 21-5	S.A.	without Piston
V 1 DK 21-5 Y 18	C.A.	
V 1 DK 21-5 Y 19	C.A.	
V 1 DK 21-6	S.A.	without Piston
V 1 DK 21 A-3	C.A.	
V 1 DK 21 A-3 NP	S.A.	without Piston
V 1 DK 21 A-4	C.A.	
V 1 DK 21 A-4 NP	S.A.	without Piston
V 1 DK 21 A-9	C.A.	
V 1 DK 21 A-31	C.A.	Piston 90° rotated
V 1 DK 21 B-4	C.A.	
V 1 DK 21 B-5	S.A.	without Piston
V 1 DK 21 B-9	C.A.	Steel Piston
V 1 DK 21 K	S.A.	without Piston
V 1 DK 21 K-3	S.A.	without Piston
V 1 DK 21 K-3 X 17	C.A.	Steel Piston
V 1 DK 21 K-3 X 8	C.A.	Steel Piston
V 1 DK 21 K-3 Y 14	C.A.	Composite Piston
V 1 DK 21 K-3 Y 8	C.A.	Composite Piston
V 1 DK 21 K-4	S.A.	without Piston
V 1 DK 21 K-6	S.A.	without Piston
V 1 DK 21 K X 4	C.A.	Steel Piston
V 1 DK 21 K X 6	C.A.	Steel Piston
V 1 DK 21 K Y 4	C.A.	Composite Piston
V 1 DK 21 K Y 5	C.A.	Composite Piston
V 1 DK 21 K Y 6	C.A.	Composite Piston
V 1 DK 21 K Y 7	C.A.	Composite Piston
V 1 DK 21 X 1	C.A.	Steel Piston
V 1 DK 21 Y 1	C.A.	Composite Piston
V 1 DK 21 Y 2	C.A.	Composite Piston
V 1 DK 21 Y 3	C.A.	Composite Piston
V 1 DK 22 A-1	C.A.	ex V 1 DK 22 A-01; replaced V 1 DK 20 E-01
V 1 DK 22 A-3	C.A.	ex V 1 DK 22 A-03
V 1 DK 22 A-5	C.A.	
V 1 DK 22 E-5	C.A.	Steel Piston
V 1 DK 22 E-5 NP	S.A.	without Piston
V 1 DK 22 E-6	C.A.	Steel Piston
V 1 DK 22 E-6 NP	S.A.	without Piston
V 1 DK 22 E-8	C.A.	Composite Piston
V 1 DK 22 E-8 NP	S.A.	without Piston
V 1 DK 22 E-9	C.A.	Composite Piston
V 1 DK 22 E-9 NP	S.A.	without Piston
V 1 DK 22 E-10	C.A.	Composite Piston, bolt length 30 mm [INTRA]
V 1 DK 22 E-12	C.A.	Composite Piston, bolt length 50 mm [MODUL]
V 1 DK 22 E-13	C.A.	Composite Piston
V 1 DK 22 E-14	C.A.	Composite Piston
V 1 DK 22 G-1	C.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 DK 23 F-1	C.A.	ex V 1 D 23 F-1
V 1 DK 23 K-8642	C.A.	
V 1 DK 23 F-9039	C.A.	
V 1 DK 23 i-15	C.A.	
V 1 DK 23 i-21	C.A.	
V 1 DK 23 i-24	C.A.	
V 1 DK 23 K-4	C.A.	
V 1 DK 23 K-28	C.A.	metrical thread
V 1 DK 23 K-28 NP	S.A.	metrical thread, without Piston
V 1 DK 23 K-29	C.A.	Steel Piston
V 1 DK 23 K-53	C.A.	
V 1 DK 23 K-54	C.A.	Composite Piston special application
V 1 DK 23 K-9082	C.A.	
V 1 DK 23 K-9082 NP	S.A.	without Piston
V 1 DK 23 K-9780	C.A.	Steel Piston
V 1 DK 23 L-25	C.A.	Steel Piston
V 1 DK 23 L-40	C.A.	ex V 1 DK 23 L-27 / Composite Piston
V 1 DK 23 L-42	C.A.	metrical thread
V 1 DK 23 L-55	C.A.	Composite Piston special application
V 1 DK 23 L-6318	C.A.	
V 1 DK 23 L-9101	C.A.	
V 1 DK 23 L-9131	C.A.	Composite Piston
V 1 DK 23 L-9371	C.A.	
V 1 DK 23 N-9370	C.A.	
V 1 DK 25-8747	C.A.	
V 1 DK 25 B-1	C.A.	
V 1 DK 28 A-7	C.A.	
V 1 DK 28 A-13	C.A.	ex V 1 D 28 A-13
V 1 DK 28 A-037	C.A.	Piston Thread Dimension M10
V 1 DK 28 A-8050	C.A.	
V 1 DK 28 B	S.A.	
V 1 DK 28 B-7	C.A.	
V 1 DK 28 B-8	C.A.	
V 1 DK 28 B-11	C.A.	
V 1 DK 28 B-12	C.A.	
V 1 DK 28 F-3	C.A.	ex V 1 D 28 F-3
V 1 DK 28 F-4	C.A.	Steel Piston
V 1 DK 28 F-4 NP	S.A.	without Piston
V 1 DK 28 F-8	C.A.	Steel Piston
V 1 DK 28 H-3	C.A.	
V 1 DK 32	S.A.	without Piston
V 1 DK 32 E-4	S.A.	without Piston
V 1 DK 32 K	S.A.	without Piston
V 1 DK 32 K - Floor	S.A.	Plastic Piston, without metal Bottom Plate
V 1 DK 32 K X 11	C.A.	Steel Piston
V 1 DK 32 K Y 10	C.A.	Composite Piston
V 1 DK 32 K Y 11	C.A.	Composite Piston

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 DK 32 K Y 12	C.A.	Composite Piston
V 1 DK 32 L	S.A.	without Piston
V 1 DK 32 L X 14	C.A.	Steel Piston
V 1 DK 32 L X 16	C.A.	Steel Piston
V 1 DK 32 L-1 NP	S.A.	
V 1 DK 32 S	S.A.	without Piston
V 1 DK 32 X 9	C.A.	Steel Piston
V 1 DK 32 X 15	C.A.	Steel Piston
V 1 DK 32 Y 9	C.A.	Composite Piston
V 1 DK 32 Y 13	C.A.	Composite Piston
V 1 DK 33-3138	S.A.	without Piston
V 1 E 10	B.O.	
V 1 E 10 A-9	C.A.	
V 1 E 14	B.O.	
V 1 E 16	B.O.	
V 1 E 16-1	C.A.	
V 1 E 16-2	C.A.	
V 1 E 17	B.O.	
V 1 E 17-01	C.A.	
V 1 E 18	B.O.	
V 1 E 18-3	C.A.	
V 1 E 18-5	C.A.	
V 1 E 18-8	C.A.	
V 1 E 19-1	C.A.	Steel Piston
V 1 E 19-2	C.A.	Steel Piston
V 1 E 19-3	C.A.	Steel Piston
V 1 E 19-4	C.A.	Steel Piston
V 1 E 20-1	C.A.	
V 1 E 20-4	C.A.	
V 1 E 21	B.O.	
V 1 E 21-6	B.O.	
V 1 E 21-9	C.A.	
V 1 E 21-22	C.A.	
V 1 E 21-23	C.A.	without Bumper
V 1 E 21-25	C.A.	
V 1 E 21-206	C.A.	
V 1 E 21-217	C.A.	
V 1 E 21 D	B.O.	
V 1 E 21 D-23	C.A.	
V 1 E 21 D-26	C.A.	
V 1 E 21 E	B.O.	
V 1 E 23	B.O.	
V 1 E 25	B.O.	
V 1 E 25 (-2)	B.O.	
V 1 E 25-5	C.A.	
V 1 E 25-8	C.A.	
V 1 E 25-9	C.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 E 25-11	C.A.	
V 1 E 25-21	C.A.	
V 1 E 25-22	C.A.	
V 1 E 25-23	C.A.	
V 1 E 25-24	C.A.	
V 1 E 25-26	C.A.	
V 1 E 25 A	B.O.	
V 1 E 26	B.O.	
V 1 E 26-1	C.A.	ex V 1 E 26-01
V 1 E 26-3	C.A.	
V 1 E 26-5	C.A.	
V 1 E 26-15	C.A.	
V 1 E 26 A	B.O.	
V 1 E 26 A-3	C.A.	
V 1 E 26 A-7	C.A.	ex V 1 E 26 A-07
V 1 E 26 A-11	C.A.	
V 1 E 26 A-13	C.A.	
V 1 E 26 A-14	C.A.	
V 1 E 26 A-16	C.A.	
V 1 E 26 A-18	C.A.	
V 1 E 32	B.O.	
V 1 E 32-5	C.A.	Steel Piston
V 1 F 14	B.O.	
V 1 F 16	B.O.	
V 1 F 20 A	B.O.	
V 1 F 20 A-1	C.A.	
V 1 F 20 B	B.O.	
V 1 F 21	B.O.	
V 1 F 21 A	B.O.	
V 1 F 21 C-2	B.O.	
V 1 F 21 C-5	B.O.	
V 1 F 21 C-6	B.O.	
V 1 F 21 D	B.O.	
V 1 F 25	C.A.	
V 1 F 25-14	C.A.	
V 1 F 25-16	C.A.	
V 1 F 25-17	C.A.	
V 1 F 26	B.O.	
V 1 F 26 B-1	B.O.	
V 1 F 26 C	B.O.	
V 1 F 26 D	B.O.	
V 1 F 30-1	C.A.	
V 1 F 32	B.O.	
V 1 F 32 A	B.O.	
V 1 F 32 A-5	C.A.	Steel Piston
V 1 F 32 B	B.O.	
V 1 F 32 C	B.O.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 G 12	B.O.	
V 1 G 12-5	C.A.	ex V 1 G 12-05
V 1 G 12-6	C.A.	ex V 1 G 12-06
V 1 G 12-7	C.A.	ex V 1 G 12-07
V 1 G 12-8	C.A.	
V 1 G 12-9	C.A.	
V 1 G 12 A	B.O.	
V 1 G 12 A-4	C.A.	ex V 1 G 12 A-04
V 1 G 12 A-6	C.A.	ex V 1 G 12 A-06
V 1 G 12 B	C.A.	
V 1 G 12 B-4	C.A.	ex V 1 G 12 B-04
V 1 G 12 B-5	C.A.	
V 1 G 16	B.O.	
V 1 G 16 A	B.O.	
V 1 G 19	B.O.	
V 1 G 22	B.O.	
V 1 G 25 A	B.O.	
V 1 KE 22-1-230	C.A.	Voss 230
V 1 KE 22-1-230 NP	S.A.	without Piston
V 1 KE 22-1-232	C.A.	Voss 232
V 1 KE 22-1-232 NP	S.A.	
V 1 KF 21-1	C.A.	
V 1 KF 21-1 NP	S.A.	without Piston
V 1 KF 21-2	C.A.	2 x Voss 232 air connection
V 1 KF 21-2 NP	S.A.	without Piston / 2 x Voss 232 air connection
V 1 KF 21-3-230	C.A.	Voss 230 air connection
V 1 KF 21-3-232	C.A.	Voss 232 air connection
V 1 KF 21-4-230	C.A.	2 x Voss 230 air connection
V 1 KF 21-4-232	C.A.	2 x Voss 232 air connection
V 1 KF 23-1-230	C.A.	
V 1 KF 23-1-232	C.A.	
V 1 KF 24-1-230	C.A.	
V 1 KF 24-1-230 NP	S.A.	without Piston
V 1 KF 24-1-232	C.A.	
V 1 KF 24-1-232 NP	S.A.	without Piston
V 1 KF 24-2-230	C.A.	
V 1 KF 24-2-230 NP	S.A.	without Piston
V 1 KF 24-2-232	C.A.	
V 1 KF 24-2-232 NP	S.A.	without Piston
V 1 KF 25-1-230	C.A.	
V 1 KF 25-1-230 NP	S.A.	without Piston
V 1 KF 25-1-232	C.A.	
V 1 KF 25-1-232 NP	S.A.	without Piston
V 1 KF 25-2-230	C.A.	
V 1 KF 25-2-230 NP	S.A.	
V 1 KF 25-2-232	C.A.	
V 1 KF 25-2-232 NP	S.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 KF 25-3-230 NP	S.A.	without Piston
V 1 KF 25-3-232 NP	S.A.	without Piston
V 1 KF 27-1 230	C.A.	
V 1 KF 27-1 232	C.A.	
V 1 KF 32-23-232	C.A.	
V 1 KF 32-23-232 NP	S.A.	without Piston
V 2 B 07 R	B.O.	
V 2 B 12 R	B.O.	
V 2 B 12 RA	B.O.	
V 2 B 15 R	B.O.	
V 2 B 20 R	B.O.	
V 2 B 20 R-9	B.O.	
V 2 B 21 R	B.O.	
V 2 B 22 R	B.O.	
V 2 B 22 RA	B.O.	
V 2 B 22 RA-9	B.O.	
V 2 B 34 R	B.O.	
V 2 B 34 RB	B.O.	
V 2 B 49 RB	B.O.	
V 2 B 85 R [-1]	B.O.	
V 2 B 85 RA	B.O.	
V 2 E 18 B	B.O.	
V 2 E 23	B.O.	
V 2 E 23 A	B.O.	
V 2 G 20	B.O.	
V 2 G 20 A	B.O.	
V 2 G 20-02	C.A.	
V 3 B 22 R	B.O.	
V SP 1 B 12	C.A.	
V SP 1 B 12-1	C.A.	
V SP 2 B 05 RA	C.A.	
V SP 2 B 05 RB-205	C.A.	
V SP 2 B 07 R	C.A.	
V SP 2 B 07 R-1	C.A.	
V SP 2 B 07 R-2	C.A.	3/4 M8 x 1,25
V SP 2 B 07 R-3	C.A.	
V SP 2 B 12 R	C.A.	1/4 M10
V SP 2 B 12 R-1	C.A.	3/4 M8
V SP 2 B 12 R-5	C.A.	
V SP 2 B 12 R-8	C.A.	
V SP 2 B 12 R-10	C.A.	
V SP 2 B 12 R-14	C.A.	
V SP 2 B 12 R-2	C.A.	
V SP 2 B 12 R-6897	C.A.	
V SP 2 B 12 R-6910	C.A.	
V SP 2 B 12 RA-1	C.A.	
V SP 2 B 12 RA-3	C.A.	

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V SP 2 B 12 RA-5	C.A.	
V SP 2 B 12 RA-10	C.A.	
V SP 2 B 12 RA-11	C.A.	
V SP 2 B 20 R-201	C.A.	
V SP 2 B 20 R-202	C.A.	
V SP 2 B 22 R	C.A.	
V SP 2 B 22 R-1	C.A.	
V SP 2 B 22 R-3	C.A.	
V SP 2 B 22 R-7180	C.A.	
V SP 2 B 22 R-7400	C.A.	
V SP 2 B 22 R-7403	C.A.	
V SP 2 B 22 R-7410	C.A.	
V SP 2 B 22 RA	C.A.	
V SP 2 B 22 RA-7555	C.A.	
V SP 2 B 34 R	C.A.	
V SP 2 B 34 R-7145	C.A.	
V SP 2 B 34 RB	C.A.	
V SP 2 B 34 RB-6805	C.A.	
V SP 3 B 22 R-1	C.A.	
V SR 2 B 85 R	B.R.	
V SR 2 B 85 R-396	B.R.	ex V 2 B 85 R-396
V 1 E 21-54	B.O.	RL 9054
V 1 E 22	B.O.	RL 9817
V 1 E 27	B.O.	RL 9879
V 1 E 15	B.O.	RL 9899
V 1 E 17 S-839	B.O.	RL 9928
V 1 E 23 S-1946	B.O.	RL 92035
V 1 E 21 H	B.O.	RL 92336
V 1 E 25 S	B.O.	RL 92527
V 1 E 18 S	B.O.	RL 92528
V 1 E 31	B.O.	RL 92885
V 1 E 23 T-1804	B.O.	RL 92893
V 1 E 17 T-1810	B.O.	RL 92899
V 1 E 14-920	B.O.	RL 92920
V 1 E 20 S	B.O.	RL 93220
V 1 E 21 Z-6	B.O.	RL 93351
V 1 E 19-20	B.O.	RL 94098
V 1 E 21 T	B.O.	RL 94663
V 1 E 18 A	B.O.	RL 95019
V 1 E 21 F	B.O.	RL 97019
V 1 E 21 E-7026	B.O.	RL 97026
V 1 E 21 G	B.O.	RL 97027
V 1 E 21 S	B.O.	RL 98518
V 1 DK 38-923	C.A.	RML 7012 C
V 1 DK 35-924	C.A.	RML 7013 C
V 1 D 28 D-102	C.A.	RML 7023 C
V 1 D 28 D-101	C.A.	RML 7023 C3

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 D 28 D-111	C.A.	RML 7023 CP
V 1 D 28 D-111 V-1	C.A.	RML 7023 CP1
V 1 D 28 D-111 V-2	C.A.	RML 7023 CP2
V 1 DF 26-85805	C.A.	RML 7947 C8
V 1 DF 26-85806	C.A.	RML 7947 C9
V 1 DF 26-85810	C.A.	RML 7947 C10
V 1 DF 16 D-911 NP	S.A.	RML 7990
V 1 DF 16 D-911	C.A.	RML 7990 C2
V 1 DK 25 S-082	C.A.	RML 70082 C
V 1 DF 25 S-195	C.A.	RML 70195 C
V 1 DF 23 A-302	C.A.	RML 70302 C
V 1 DF 20 D-859	C.A.	RML 70303 C1
V 1 DF 20 S-307	C.A.	RML 70307 C
V 1 DF 18 S-739	C.A.	RML 70739 C
V 1 DK 28 T-113501	C.A.	RML 71113 C
V 1 DF 16 U-420	C.A.	RML 71420 C
V 1 DF 16 U-421	C.A.	RML 71421 C
V 1 DF 16 Z-480	C.A.	RML 71480 C
V 1 DF 16 Z-481	C.A.	RML 71481 C
V 1 DK 21 S-247	C.A.	RML 72247 CP
V 1 DF 22 S-662502	C.A.	RML 73311 C
V 1 DF 22 S-662501	C.A.	RML 73312 C
V 1 DK 28 S-672202	C.A.	RML 73608 C
V 1 DF 16 S-760	C.A.	RML 74760 C
V 1 DF 21 A-762	C.A.	RML 74762 C
V 1 DF 21 B-663101	C.A.	RML 74925 C
V 1 DK 28 B-12 L	C.A.	RML 75022 C6
V 1 DK 28 R-12	C.A.	RML 75023 C13
V 1 DF 26 S-1 NP	S.A.	RML 75027
V 1 DF 26 S-1	C.A.	RML 75027 C7
V 1 DK 21 T-033	C.A.	RML 75033 CP
V 1 DK 21 T-494901	C.A.	RML 75038 CP
V 1 DK 32 M	S.A.	RML 75053
V 1 DK 33-3138 NP	S.A.	RML 75054
V 1 DK 22 T-20	C.A.	RML 75131 C
V 1 D 28 B-1034	C.A.	RML 75134 C1
V 1 D 28 B-1034 V-1	C.A.	RML 75134 C2
V 1 D 28 B-1034 V-2	C.A.	RML 75134 C3
V 1 D 28 B-1134 P	C.A.	RML 75134 CP
V 1 D 28 B-1134 PS	C.A.	RML 75134 CP1
V 1 D 28 B-1134	C.A.	RML 75134 CP2
V 1 D 28 B-1134 V-1	C.A.	RML 75134 CP3
V 1 D 28 B-1134 V-2	C.A.	RML 75134 CP4
V 1 DF 23 S-961	C.A.	RML 72961 C
V 1 DF 16 V-990	C.A.	RML 72990 C
V 1 D 28 A-1021	C.A.	RML 75921 C
V 1 D 28 A-1021 V-1	C.A.	RML 75921 C1

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 D 28 A-1021 V-2	C.A.	RML 75921 C2
V 1 D 28 A-1921	C.A.	RML 75921 CP
V 1 D 28 A-1921 V-1	C.A.	RML 75921 CP1
V 1 D 28 A-1921 V-2	C.A.	RML 75921 CP2
V 1 DF 21 S-490607	C.A.	RML 75995 C7
V 1 DF 19 T-1 NP	S.A.	RML 75996
V 1 DF 19 T-1	C.A.	RML 75996 C2
V 1 DF 19 B-997 NP	S.A.	RML 75997
V 1 DF 19 B-997	C.A.	RML 75997 C1
V 1 DF 25-662401	C.A.	RML 76113 C
V 1 DF 23 U-M16	C.A.	RML 76237 C
V 1 DF 23 T-835	C.A.	RML 76238 C
V 1 DF 20 T-856	C.A.	RML 76240 C
V 1 DF 20 A-6	C.A.	RML 76241 C
V 1 DF 20 T-861	C.A.	RML 76242 C
V 1 DF 20 B-860	C.A.	RML 76243 C
V 1 DF 20 S-863	C.A.	RML 76246 C
V 1 DK 23 T-260	C.A.	RML 76260 C
V 1 DF 19 S-179	C.A.	RML 77179 CP
V 1 DF 19 S-180	C.A.	RML 77180 CP
V 1 DK 18 A-7313	C.A.	RML 77313 CP
V 1 DK 20 A-7315	C.A.	RML 77315 CP
V 1 DF 20 R-433	C.A.	RML 77433 C
V 1 DF 16 E-27045	C.A.	RML 77639 C
V 1 DF 19 R-805	C.A.	RML 77805 C
V 1 DF 16-188	C.A.	RML 78188 C
V 1 DK 21 A-4	C.A.	RML 79002 A8 CP
V 1 DF 21-198	C.A.	RML 79198 C
V 1 DF 21-199	C.A.	RML 79198 C1
V 1 DF 18 S-369	C.A.	RML 79369 C
V 1 DF 16 T-739	C.A.	RML 79739 C
V 1 E 17 S-5	C.A.	RML 9928 C
V 1 E 17 B-143702	C.A.	RML 92526 C1
V 1 E 18 S-528	C.A.	RML 92528 C
V 1 E 21 C-27047	C.A.	RML 92844 C
V 1 E 21 C-27047-1	C.A.	RML 92844 C1
V 1 E 19 S-893	C.A.	RML 92893 C
V 1 E 19 S-8931	C.A.	RML 92893 C1
V 1 E 21 Z-27045-1	C.A.	RML 93351 C
V 1 E 21 Z-27045-2	C.A.	RML 93351 C1
V 1 E 19-29045	C.A.	RML 94098 C
V 1 E 18 A-25041	C.A.	RML 95019 C
V 1 E 18 A-25042	C.A.	RML 95019 C1
V V 1 E 25-420721	C.A.	RML 95296 C21
V 1 KF 32-22-232	C.A.	RML 95298 C21
V 1 KF 32-24-232	C.A.	RML 95298 C22
V 1 KF 21 T-1 NP	S.A.	RML 95402-1

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 1 KF 21 T-2 NP	S.A.	RML 95402-2
V 1 KF 21 T-441321	C.A.	RML 95402 C21
V 1 KF 21 T-441322	C.A.	RML 95402 C22
V 1 DF 16 R-032	C.A.	RML 96032 C
V 1 E 21 E-27048	C.A.	RML 97026 C
V 1 E 21 D-28547	C.A.	RML 97743 C
V 1 E 17 V-28545	C.A.	RML 97756 C
V 1 E 17 V-28545-1	C.A.	RML 97756 C1
V 1 F 15-1	C.A.	RML 98183 C
V 1 E 21 S-518 L	C.A.	RML 98518 C
V 1 E 21 S-518 R	C.A.	RML 98518 C1
V SP 2 B 12 R-20041	C.A.	2C 21-210 P03
V SP 2 B 12 R-S1	C.A.	2C 21-210 P06
V SP 2 B 12 R-111	C.A.	2C 21-210 P15
V 2 B 15 R-S0	B.O.	2C 250-170 S
V 2 B 15 R-S1	B.O.	2C 250-170 S01
V 2 B 15 R-S2	B.O.	2C 250-170 S02
V 2 B 15 R-S3	2C 250-170 F	2C 250-170 F
V 2 B 15 R-S4	2C 250-170 F01	2C 250-170 F01
V SP 2 B 22 RA-35230	C.A.	2C 315-225 P02
V SP 2 B 34 R-S1	C.A.	2C 350-215 P02
V SP 3 B 22 R-25	C.A.	3C 301-250 P01
V SP 3 B 22 R-26	C.A.	3C 301-250 P02
V 076 315 C	C.A. [W / OUT S.ABSORBER]	110 01 C
V 076 315 B	C.A [WITH S.ABSORBER]	110 01 CA
V 076 330	C.A. [W / OUT S.ABSORBER]	110 02 C
V 076 330 A	C.A [WITH S.ABSORBER]	110 02 CA
V 076 345 A	C.A. [W / OUT S.ABSORBER]	110 03 C
V 076 345 B	C.A [WITH S.ABSORBER]	110 03 CA
V 076 295 A	C.A. [W / OUT S.ABSORBER]	110 04 C
V 076 295	C.A [WITH S.ABSORBER]	110 04 CA
V 076 275 A	C.A. [W / OUT S.ABSORBER]	110 05 C
V 076 275	C.A [WITH S.ABSORBER]	110 05 CA
V 076 300 C	C.A. [W / OUT S.ABSORBER]	110 06 C
V 076 300 D	C.A [WITH S.ABSORBER]	110 06 CA
V 076 315 A	C.A. [W / OUT S.ABSORBER]	110 07 C
V 076 315	C.A [WITH S.ABSORBER]	110 07 CA
V 076 335	C.A. [W / OUT S.ABSORBER]	110 08 C
V 076 335 A	C.A [WITH S.ABSORBER]	110 08 CA
V 076 335 B	C.A. [W / OUT S.ABSORBER]	110 09 C
V 076 335 C	C.A [WITH S.ABSORBER]	110 09 CA
V 076 305 A	C.A. [W / OUT S.ABSORBER]	110 10 C
V 076 305 B	C.A [WITH S.ABSORBER]	110 10 CA
V 076 305 C	C.A. [W / OUT S.ABSORBER]	110 11 C
V 076 305	C.A [WITH S.ABSORBER]	110 11 CA
V 076 380	C.A. [W / OUT S.ABSORBER]	110 12 C
V 076 380 A	C.A [WITH S.ABSORBER]	110 12 CA

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## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 076 370	C.A. [W / OUT S.ABSORBER]	110 13 C
V 076 370 A	C.A [WITH S.ABSORBER]	110 13 CA
V 076 350	C.A. [W / OUT S.ABSORBER]	110 14 C
V 076 380 B	C.A [W / OUT S.ABSORBER]	110 17 C
V 076 380 C	C.A [WITH S.ABSORBER]	110 17 CA
V 076 335 D	C.A [W / OUT S.ABSORBER]	110 18 C
V 076 335 E	C.A [WITH S.ABSORBER]	110 18 CA
V 076 240	C.A [W / OUT S.ABSORBER]	110 19 C
V 076 240 A	C.A [WITH S.ABSORBER]	110 19 CA
V 090 315-7	C.A [W / OUT S.ABSORBER]	110 22 C
V 090 315-2	C.A [WITH S.ABSORBER]	110 22 CA
V 090 315-6	C.A [W / OUT S.ABSORBER]	110 23 C
V 090 315-5	C.A [WITH S.ABSORBER]	110 23 CA
V 090 315-4	C.A [W / OUT S.ABSORBER]	110 24 C
V 090 315-1	C.A [WITH S.ABSORBER]	110 24 CA
V 055 305	C.A [W / OUT S.ABSORBER]	110 25 C
V 055 305 A	C.A [WITH S.ABSORBER]	110 25 CA
V 076 345 C	C.A [W / OUT S.ABSORBER]	110 26 C
V 076 345 D	C.A [WITH S.ABSORBER]	110 26 CA
V 076 340	C.A [W / OUT S.ABSORBER]	110 27 C
V 076 340-1	C.A [WITH S.ABSORBER]	110 27 CA
V 076 380 D	C.A [W / OUT S.ABSORBER]	110 28 C
V 076 380 E	C.A [WITH S.ABSORBER]	110 28 CA
V 076 235	C.A [W / OUT S.ABSORBER]	110 29 C
V 076 235 A	C.A [WITH S.ABSORBER]	110 29 CA
V 076 345 E	C.A [W / OUT S.ABSORBER]	110 30 C
V 076 345 F	C.A [WITH S.ABSORBER]	110 30 CA
V 076 340 A	C.A [W / OUT S.ABSORBER]	110 31 C
V 076 340 B	C.A [WITH S.ABSORBER]	110 31 CA
V 076 400 A	C.A [W / OUT S.ABSORBER]	110 32 C
V 076 400	C.A [WITH S.ABSORBER]	110 32 CA
V 076 240 B	C.A. [W / OUT S.ABSORBER]	110 33 C
V 076 240 C	C.A [WITH S.ABSORBER]	110 33 CA
V 076 240 D	C.A. [W / OUT S.ABSORBER]	110 34 C
V 076 240 E	C.A [WITH S.ABSORBER]	110 34 CA
V 076 340 C	C.A. [W / OUT S.ABSORBER]	110 35 C
V 076 340-2	C.A [WITH S.ABSORBER]	110 35 CA
V 090 310	C.A. [W / OUT S.ABSORBER]	110 39 C
V 090 310-1	C.A [WITH S.ABSORBER]	110 39 CA
V 090 310-2	C.A. [W / OUT S.ABSORBER]	110 40 C
V 090 310-3	C.A [WITH S.ABSORBER]	110 40 CA
V 076 310	C.A. [W / OUT S.ABSORBER]	110 41 C
V 076 310 A	C.A [WITH S.ABSORBER]	110 41 CA
V 055 310	C.A. [W / OUT S.ABSORBER]	110 42 C
V 055 310 A	C.A [WITH S.ABSORBER]	110 42 CA
V 076 345 G	C.A. [W / OUT S.ABSORBER]	110 43 C
V 076 345 H	C.A [WITH S.ABSORBER]	110 43 CA

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## PRODUCT RANGE

Vibracoustic CV Air Springs	Type	Remarks
V 076 285	C.A. [W / OUT S.ABSORBER]	110 44 C
V 076 285 A	C.A (WITH S.ABSORBER)	110 44 CA
V 076 285 B	C.A. [W / OUT S.ABSORBER]	110 45 C
V 076 285 C	C.A (WITH S.ABSORBER)	110 45 CA
V 076 360	C.A. [W / OUT S.ABSORBER]	110 46 C
V 076 360 A	C.A (WITH S.ABSORBER)	110 46 CA
V 090 315-3	C.A (WITH S.ABSORBER)	110 47 CA
2 V 76-81/170-1	C.A (WITH S.ABSORBER)	110 48 CA
2 V 76-81/170-2	C.A (WITH S.ABSORBER)	110 49 CA
V 076 300 A	C.A. [W / OUT S.ABSORBER]	110 50 C
V 076 300 B	C.A (WITH S.ABSORBER)	110 50 CA
V 076 305 D	C.A. [W / OUT S.ABSORBER]	110 56 C
V 076 305 E	C.A (WITH S.ABSORBER)	110 56 CA
2 V 60-76/365	C.A. [W / OUT S.ABSORBER]	110 63 C
2 V 60-76/365-1	C.A (WITH S.ABSORBER)	110 63 CA
V 076 370 B	C.A. [W / OUT S.ABSORBER]	110 64 C
1 V 39 A-245	C.A. [W / OUT S.ABSORBER]	110 66 C
V 076 355	C.A (WITH S.ABSORBER)	110 69 CA
V 076 170	C.A. [W / OUT S.ABSORBER]	210 01 C
V 076 165	C.A. [W / OUT S.ABSORBER]	210 02 C
2 V 83-120/100	C.A. [W / OUT S.ABSORBER]	210 03 C
V 076 170 A	C.A. [W / OUT S.ABSORBER]	210 04 C
V 076 130	C.A. [W / OUT S.ABSORBER]	210 05 C
V 076 150	C.A. [W / OUT S.ABSORBER]	210 06 C
V 076 190	C.A. [W / OUT S.ABSORBER]	210 07 C
V 076 130 A	C.A. [W / OUT S.ABSORBER]	210 08 C
V 090 335	C.A. [W / OUT S.ABSORBER]	210 09 C
V 076 165 A	C.A. [W / OUT S.ABSORBER]	210 10 C
V 076 283	C.A. [W / OUT S.ABSORBER]	210 16 C
2 V 83-114/190	C.A. [W / OUT S.ABSORBER]	210 17 C
V 076 170 B	C.A. [W / OUT S.ABSORBER]	210 18 C
V 076 175	C.A. [W / OUT S.ABSORBER]	210 39 C
V 076 175 A	C.A. [W / OUT S.ABSORBER]	210 40 C
2 V 87-105/520	C.A. [W / OUT S.ABSORBER]	310 01 C
2 V 87-124/505	C.A. [W / OUT S.ABSORBER]	310 02 C
2 V 87-105/520-1	C.A. [W / OUT S.ABSORBER]	310 03 C
V 1 DK 22 S-20 NP	S.A.	RML 75133-1
V 1 DK 22 S-12	C.A.	RML 75133 CP4
V 1 DK 15-916	C.A.	RML 79722 CP1
V 1 DK 15-917	C.A.	RML 79722 CP2
V 1 DF 24	C.A.	RML 79720 C
V 1 DF 26-4711	S.A.	RML 7947-11
V 1 E 20-5101	C.A.	RML 95101 C
V 1 E 21 H-36	C.A.	RML 92336 C
V 1 E 21 H-336	C.A.	RML 92336 CP
V 1 E 14-5	C.A.	RML 9920 C
V 1 F 34-1	C.A.	RML 99202 C
V 1 F 34	B.O.	RL 99202

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# ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D23E-2</b>  Piston: Steel  Metric				<b>Viberti</b> 128147109
<b>V1D23E-3</b>  Piston: Steel  Metric				<b>Omar</b> 11808  <b>Zorzi</b> 1006551, 58050900, 11808
<b>V1D23G-1</b>  Piston: Steel  Metric				<b>Hendrickson</b> HS505431-03

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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**V1D 23 G-4**

Piston: Steel  
Metric

Technical drawing of V1D 23 G-4 air spring. The cross-section view shows a piston with a diameter of  $\phi 200$  and a total height of 14.5. The top flange has a diameter of  $\phi 229$  and a thickness of  $21.6 \pm 1$ . It features two M12 bolts and one M16x1.5 threaded hole. The bottom flange has a diameter of  $\phi 240$  and an M12 hole. The top view shows a diameter of 139.7 and a distance of 90 from the center to the M12 hole. The bottom view shows a diameter of 165 and a distance of 38 from the center to the M12 hole.

**V1D 23 G-5**

Piston: Steel  
Metric

Technical drawing of V1D 23 G-5 air spring. The cross-section view shows a piston with a diameter of  $\phi 200$  and a total height of 14.5. The top flange has a diameter of  $\phi 229$  and a thickness of  $21.6 \pm 1$ . It features two M12 bolts and one M16x1.5 threaded hole. The bottom flange has a diameter of  $\phi 240$  and an M12 hole. The top view shows a diameter of 139.7 and a distance of 90 from the center to the M12 hole. The bottom view shows a diameter of 165 and a distance of 38 from the center to the M12 hole.

**V1D 28 A-2**

Piston: Steel  
Metric

Technical drawing of V1D 28 A-2 air spring. The cross-section view shows a piston with a diameter of  $\phi 200$  and a total height of 14.5. The top flange has a diameter of  $\phi 288$  and a thickness of  $21.6 \pm 1$ . It features two M12 bolts and one M16x1.5 threaded hole. The bottom flange has a diameter of  $\phi 260$  and an M12 hole. The top view shows a diameter of 158.8 and a distance of 90 from the center to the M12 hole. The bottom view shows a diameter of 165 and a distance of 38 from the center to the M12 hole.

**Granning**  
15635

**Hendrickson**  
506243

**RVI**  
5000452939

**ROR**  
1210 8082, 2120 8082,  
2121 5632

**SAF 2918**  
2.228.0002.00,  
2.228.2402.00,  
2.228.2602.00,  
2.228.2102.00,  
2.228.2202.00,  
2.229.0002.00,

**Samro**  
2500008

**Volvo**  
1 080 707

**Weweler**  
21208082, US00622,  
US07337, US874131

● bolt or stud    ○ hole    ⊗ threaded hole    ⊗ combinations stud    ⊗ air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D 28 A-2 NP</b> No piston Metric				
<b>V1D 28 A-10</b> Piston: Steel Metric				<b>SAF 2918 V</b> 3.229.0027.00, 3.229.2127.00, 3.229.2227.00
<b>V1D 28 A-10 NP</b> No piston Metric				

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

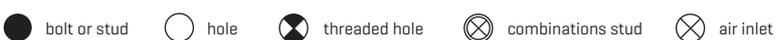
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 D 28 A-12</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Daimler</b> A 946 328 19 01</p> <p><b>Discos</b> A 946 328 19 01</p> <p><b>Lecinena</b></p> <p><b>Schmitz</b> 016 010</p> <p><b>Weweler</b> US07337PST2</p>
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<p><b>V 1 D 28 A-16</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>SAF</b> 2922V/2503.229.0036.00</p>
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<p><b>V 1 D 28 A-1021</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>SAF Holland</b> 2918 V</p>
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## ROLLING LOBE AIR SPRINGS

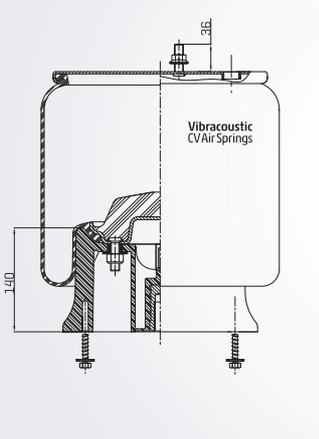
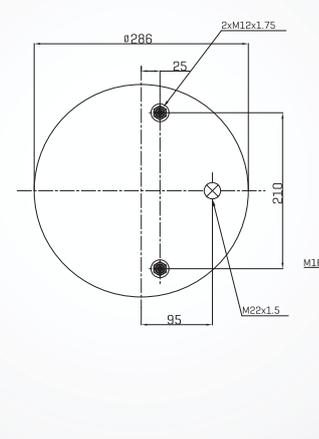
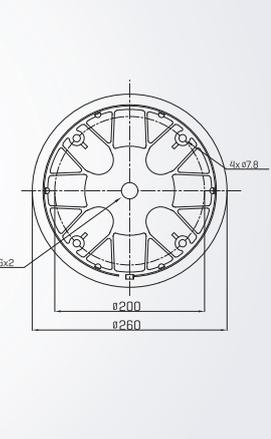
Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 A-1021 V-1</b>  Piston: Steel  Metric				<b>SAF Holland</b> 3.228.1027.00 3.229.1027.00
<b>V 1 D 28 A-1021 V-2</b>  Piston: Steel  Metric				<b>SAF Holland</b> 2922 V / 250
<b>V 1 D 28 A-1921</b>  Piston: Composite  Metric				<b>SAF Holland</b> 2919 V

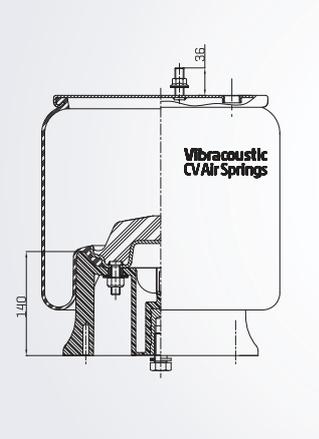
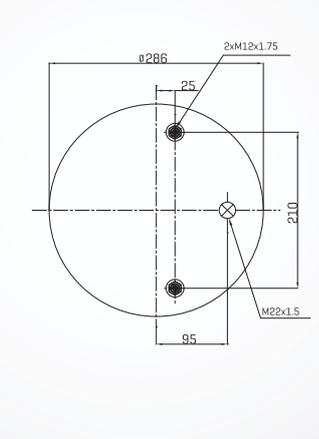
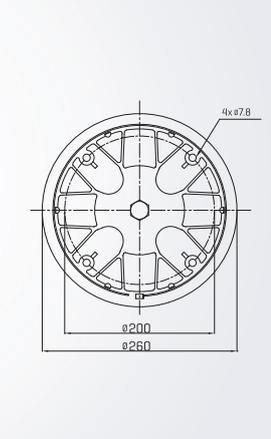
ROLLING LOBE AIR SPRINGS

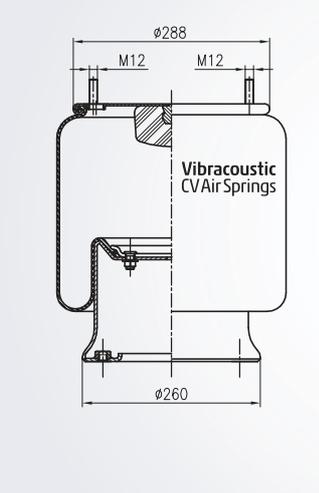
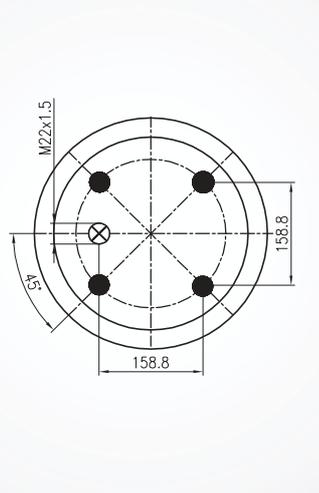
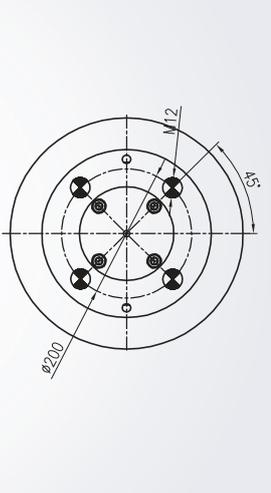


## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 D 28 A-1921 V-1</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>SAF Holland</b> 2919 V</p>
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<p><b>V1 D 28 A-1921 V2</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>SAF Holland</b> 2919 V</p>
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<p><b>V1 D 28 B-2</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>EvoBus</b> 4.731.033.000  <b>Gigant</b> 8403102  <b>Granning</b> 15634  <b>Hendrickson</b>          505859, 505859/01,          785170  <b>Neway</b> 212 156 33  <b>ROR Meritor</b> 2121 5633  <b>RVI</b> 5.000.790.692,          5.010.130.925  <b>SAE</b> 8403/102  <b>SAF</b> 29232.228.0003.00,          29232.229.0003.00,          29232.229.2103.00,          29232.229.2203.00,          29232.229.2403.00,          29232.229.2603.00  <b>Samro</b> 2500009  <b>Weweler</b> US07345P,          US87408</p>
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bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 B-2 NP</b> No Piston Metric				see V 1 D 28 B-2
<b>V 1 D 28 B-4</b> Piston: Steel Metric				Lecitrailer SN21502
<b>V 1 D 28 B-6</b> Piston: Composite Metric				

bolt or stud   
  hole   
 
⊗
 threaded hole   
 
⊗
 combinations stud   
 
⊗
 air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1D 28 B-7</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>DAF</b> 0 526 823</p> <p><b>VDL / DAF</b> 0 526 823</p>
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<p><b>V1D 28 B-8</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Pegaso</b> 931410</p> <p><b>ROR</b> 21222239</p> <p><b>Steyr</b> 99100520019</p> <p><b>SAF</b> 2.229.0010.00</p> <p><b>Weweler</b> 93918</p>
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<p><b>V1D 28 B-9</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1107674, 1314906, 255293, 255295, 298568, 325748, 3255293</p>
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bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 B-9 NP</b> No Piston Metric				
<b>V 1 D 28 B-10</b> Piston: Steel Metric				<b>SAF</b> 2923V 3.229.0031.00, 2923V 3.229.2131.00, 2923V 3.229.2231.00, 2923V 3.229.2431.00
<b>V 1 D 28 B-10 NP</b> No Piston Metric				

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1D 28 B-11</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>SAF</p>
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<p><b>V1D 28 B-1034</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>SAF Holland 2618 L</p>
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<p><b>V1D 28 B-1034 V-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>SAF Holland 3.228.0031.00 2923 V P02 Modul</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D28B-1034V-2</b>  Piston: Steel  Metric				<b>SAF Holland</b> 2923 V
<b>V1D28B-1134</b>  Piston: Composite  Metric				<b>SAF Holland</b> 2924 V
<b>V1D28B-1134P</b>  Piston: Composite  Metric				<b>SAF Holland</b>

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D28B-1134PS</b> Piston: Composite Metric				<b>SAF Holland</b> 2923 VK
<b>V1D28B-1134V-1</b> Piston: Steel Metric				<b>SAF Holland</b> 2924 V
<b>V1D28B-1134V-2</b> Piston: Steel Metric				<b>SAF Holland</b> 2923 V



ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 C-12</b> Piston: Steel Metric				<b>SAF</b> 2926 3.229.0024.00  <b>Samro</b> 2500361  <b>SMB (Fruehauf)</b> UJB 0305-001  <b>ROR Meritor</b> 2122 1349  <b>Weweler</b> US07380
<b>V 1 D 28 C-13</b> Piston: Steel Metric				<b>SAF</b>
<b>V 1 D 28 C-26</b> Piston: Steel Metric				<b>Samro</b> 2500009  <b>SBM (Fruehauf)</b> 003615E  <b>Trailor</b> 6502 2347 Y  <b>York</b> 61.505859.01

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 D 28 C-126</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>MAZ</b> 54327, 543268-02, 544008, 0544020-030, 54421</p> <p><b>DAF</b> 0 388 491</p>
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<p><b>V 1 D 28 C-9122</b></p> <p>Piston: Steel</p> <p>Imperial</p>				<p><b>Hendrickson</b> S-3467, S 3830, B-12514-008</p> <p><b>Neway</b> 905-57-020, 905-57-071, 905-57-076, 905-57-077</p> <p><b>Ridewell</b> 1003589122C</p> <p><b>Watson &amp; Chalin</b> AS-0023</p>
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<p><b>V 1 D 28 C-9158</b></p> <p>Piston: Steel</p> <p>Imperial</p>				<p><b>Hendrickson</b> S-2063, B 12514-004, B-12514-011</p> <p><b>Neway</b> 905-57-005, 905-57-069</p> <p><b>Ridewell</b> 1003589158C</p>
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ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D28D-2</b> Piston: Steel Metric				on inquiry replaced by <b>V1D28D-4</b>
<b>V1D28D-4</b> replacing <b>V1D28D-2</b> Piston: Steel Metric				<b>Weweler</b> <b>Hendrickson</b> 507 782 <b>ROR</b> 21222673 <b>SAF 2926</b> 3.229.0013.00 old F-14/E-4
<b>V1D28D-10</b> Piston: Steel Metric				<b>SAF 2926 V</b> 3.229.0030.00

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 D 28 D-101</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>SAF Holland</p>
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<p><b>V 1 D 28 D-102</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>SAF Holland</p>
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<p><b>V 1 D 28 D-111</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p>SAF Holland 2927 V</p>
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- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D28D-111V-1</b> Piston: Composite Metric				<b>SAF Holland</b> 2927 V
<b>V1D28D-111V-2</b> Piston: Composite Metric				<b>SAF Holland</b> 2927 V
<b>V1D28F-1</b> Piston: Steel Metric				<b>Schmitz</b> 015 323  <b>Weweler</b> US04028P

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 F-2</b> Piston: Steel Metric				<b>Weweler</b> US04029P
<b>V 1 D 28 F-5</b> Piston: Steel Metric				<b>Schmitz</b> 017 685  <b>Weweler</b> US04031P
<b>V 1 D 28 G-26</b> Piston: Steel Metric				<b>KAISER</b> A 06030620  <b>Samro</b> 2500008

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1D 28 H-2</b>  Piston: Steel  Metric				<b>SMB (Fruehauf)</b> M001464
<b>V1D 28 H-13</b>  Piston: Steel  Metric				<b>SBM (Fruehauf)</b> M060770
<b>V1D 28 H-16</b>  Piston: Steel  Metric				<b>Scania</b> 1379392, 1440294, 1543691

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 D 28 H-16 NP</b>  No Piston  Metric				<b>Scania</b> 1379393  see <b>V 1 D 28 H-16</b> without Piston
<b>V 1 DF 16-2</b>  Piston: Steel  Metric				<b>MAN TGA</b> 81.43600.6036
<b>V 1 DF 16-2 NP</b>  No Piston  Metric				<b>MAN TGA</b> 81.43601.0151

bolt or stud   
  hole   
 X threaded hole   
 X combinations stud   
 X air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 16-188</b>  Piston: Steel  Metric				<b>IVECO</b> 41289377
<b>V 1 DF 16 B-1</b>  Piston: Steel  Metric				<b>MAN</b> 81.43600.6049
<b>V 1 DF 16 B-1 NP</b>  No Piston  Metric				<b>MAN</b> 81.43601.0168

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 16 C-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 1 076 418, 20 374 511, 20 456 156, 20 531 987, 20 582 214, 21 961 451, 3 171 695, 70 321 695</p>
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<p><b>V1 DF 16 C-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V1 DF 16 D-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 1 075 091, 1 076 416, 20 374 510, 20 456 152, 20 531 985, 20 582 215, 70 321 693</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 16 D-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V 1 DF 16 D-911</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>DAF</b></p> <p>1 279 141, 1 698 434, 1 529 835</p>
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<p><b>V 1 DF 16 D-911 NP</b></p> <p>No Piston</p>				<p><b>DAF</b></p> <p>1 276 846</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 16 E-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 20 573 108, 20 573 109, 70 376 919</p>
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<p><b>V1 DF 16 E-2</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41289367</p> <p><b>Volvo</b> 1 076 420, 20 427 802, 20 456 158, 20 582 212</p>
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<p><b>V1 DF 16 E-27045</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41289367</p>
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bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

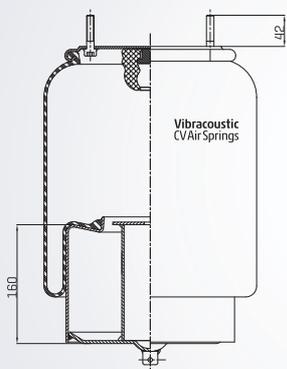
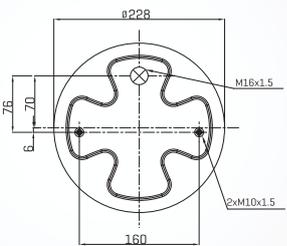
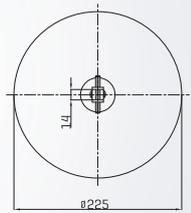
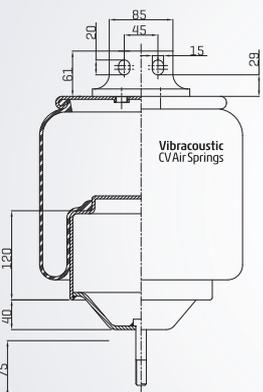
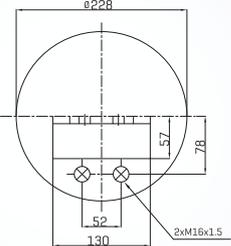
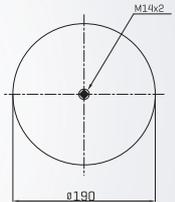
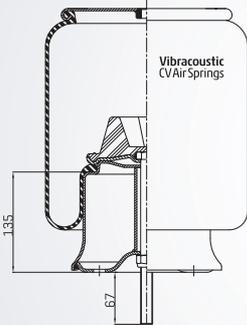
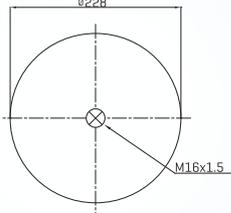
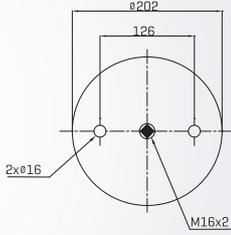
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DF 16 R-032</b>  Piston: Steel  Metric				<b>IVECO</b> 98490464
<b>V1 DF 16 S-179</b>  Piston: Steel  Metric				
<b>V1 DF 16 S-180</b>  Piston: Steel  Metric				

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DF 16 S-760</b>  Piston: Steel  Metric				<b>Volvo</b> 20 554 760, 20 580 705, 21 961 472, 20 479 800, 20 452 142
<b>V1 DF 16 T-739</b>  Piston: Steel  Metric				<b>IVECO</b> 41289379
<b>V1 DF 16 U-420</b>  Piston: Steel  Metric				<b>Austeras</b> 99381009

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

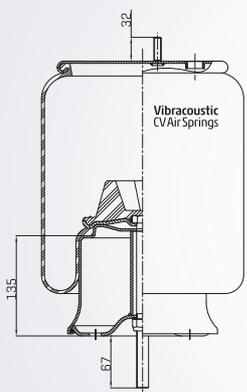
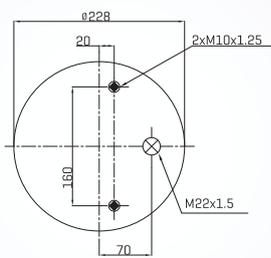
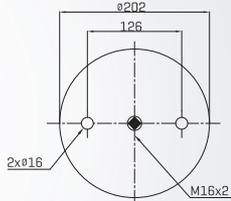
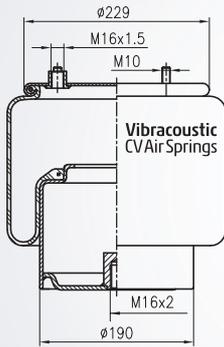
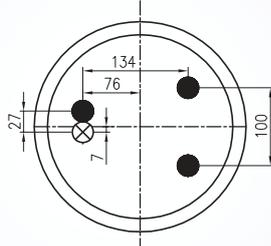
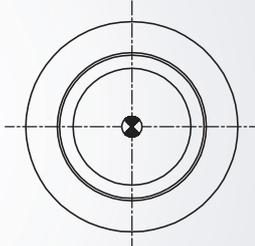
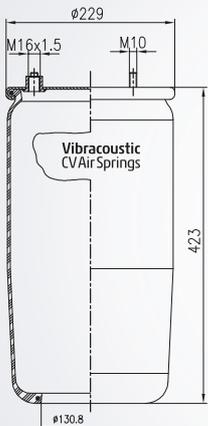
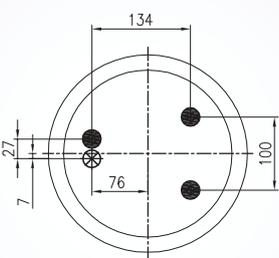
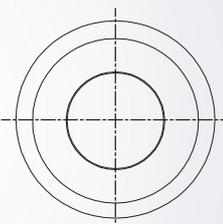
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 16 U-421</b>  Piston: Steel  Metric				<b>Battaglino</b> 2211907  <b>Campana</b> 50400200  <b>Trascar</b> 03003000070
<b>V 1 DF 16 V-990</b>  Piston: Steel  Metric				<b>Ford</b> DC46-5580-DA
<b>V 1 DF 16 Z-480</b>  Piston: Steel  Metric				<b>Austeras</b> 99381010

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 16 Z-481</b>  Piston: Steel  Metric				<b>Trascar</b> 3003000060
<b>V 1 DF 18-2</b>  Piston: Steel  Metric				<b>DAF</b> 0 392 011, 0 392 022, 1 697 684  <b>VDL</b> 0 392 022
<b>V 1 DF 18-2 NP</b>  No Piston  Imperial				<b>DAF</b> 513 983  <b>VDL</b> 0 513 983

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DF 18-3</b>  Piston: Steel  Metric				<b>DAF</b> 1 141 525
<b>V1 DF 18-6</b>  Piston: Steel  Metric				<b>DAF</b> 1 153 935  <b>VDL</b> 1 153 935
<b>V1 DF 18-7</b>  Piston: Steel  Metric				<b>VDL</b> 1 154 761

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DF 18 S-369</b>  Piston: Steel  Metric				<b>IVECO</b> 500042585
<b>V1 DF 18 S-739</b>  Piston: Steel  Metric				<b>IVECO</b> 41289370
<b>V1 DF 19 B-1</b>  Piston: Steel  Metric				<b>MAN</b> 1.43600.6035



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 19 B-997</b>  Piston: Steel  Metric				<b>MAN</b> 81436006046
<b>V 1 DF 19 B-997 NP</b>  No Piston				<b>MAN</b> 81436010165
<b>V 1 DF 19 C-1</b>  No Piston  Metric				<b>Granning</b> 94003  <b>MAN</b> 81.43601.0153

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 19 R-805</b>  Piston: Steel  Metric				<b>MAN</b> 81436006046
<b>V 1 DF 19 T-1</b>  Piston: Steel  Metric				<b>MAN</b> 81436006044
<b>V 1 DF 19 T-1 NP</b>  No Piston				<b>MAN</b> 81436010160 81436016071

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 20 A-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b></p> <p>3 171 694, 20 375 227, 20 427 801, 20 427 804, 20 456 154, 20 531 986, 20 582 209, 21 961 443, 70 321 694</p>
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<p><b>V 1 DF 20 A-6</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b></p> <p>1726241</p>
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<p><b>V 1 DF 20 B-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b></p> <p>1 075 890, 1 076 415, 3 171 692, 20 375 226, 20 427 800, 20 427 803, 20 456 150, 20 531 984, 20 582 206, 21 961 374, 70 321 692</p>
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bolt or stud   
  hole   
  threaded hole   
 + combinations stud   
 A air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 20 B-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V 1 DF 20 B-860</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>Scania 1726243</p>
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<p><b>V 1 DF 20 C-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>Scania 1440306</p>
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- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 20 C-2</b>  Piston: Steel  Metric				Scania 1440305
<b>V 1 DF 20 C-3</b>  Piston: Steel  Metric				Scania 1440304
<b>V 1 DF 20 C-4</b>  Piston: Steel  Metric				Scania 1434506

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DF 20 C-5</b>  Piston: Steel  Metric				<b>Scania</b> 1726259
<b>V1 DF 20 D-1</b>  Piston: Steel  Metric				<b>Scania</b> 1440303
<b>V1 DF 20 D-859</b>  Piston: Steel  Metric				<b>Scania</b> 1726239, 1726257, 2024283, 2024284, 2024285, 2024289

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 20 R-433</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 70311683, 21097433, 21513833, 21160951, 21057936</p>
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<p><b>V1 DF 20 S-307</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1440307, 1440860</p>
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<p><b>V1 DF 20 S-863</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1726246</p>
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ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 20 T-856</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1726240</p>
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<p><b>V1 DF 20 T-861</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1726242</p>
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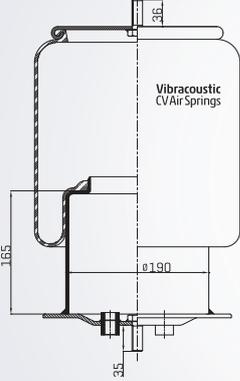
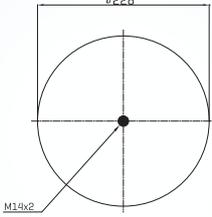
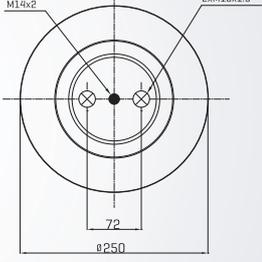
<p><b>V1 DF 21-198</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41298919 1</p>
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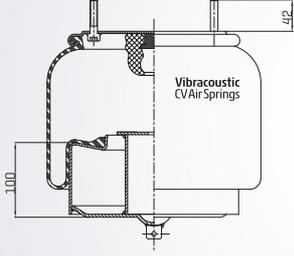
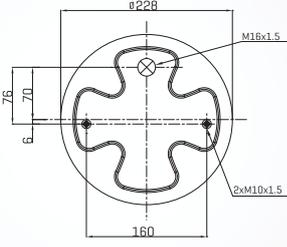
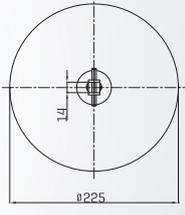
- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

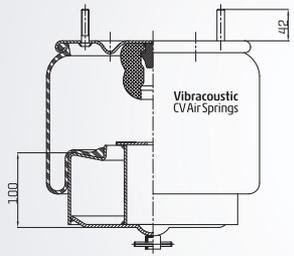
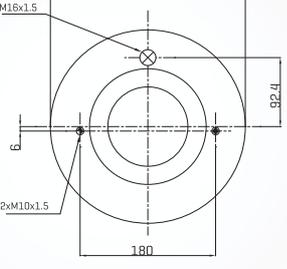
ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 21-199</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41298917</p>
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<p><b>V1 DF 21 A-762</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 20 452 144, 20 554 762, 21 811 323, 21 961 475</p>
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<p><b>V1 DF 21 B-663101</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 1 075 365, 1 629 782, 20 452 138, 20 554 761</p>
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bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DF 21 S-490607</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>MAN</b> 81436006041</p>
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<p><b>V1 DF 22 C-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Volvo</b> 1 076 594, 20 554 755</p>
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<p><b>V1 DF 22 C-2</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>Volvo</b> 1 076 595</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 22 C-3</b>  Piston: Steel  Metric				<b>Volvo</b> 3 173 271, 20 554 770
<b>V 1 DF 22 S-662501</b>  Piston: Steel  Metric				<b>Volvo</b> 20 573 312, 3 171 693, 3 178 706, 3 195 240
<b>V 1 DF 22 S-662502</b>  Piston: Steel  Metric				<b>Volvo</b> 20 573 311, 3 195 240

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 23 A-199</b>  Piston: Steel  Metric				<b>Scania</b> Type 4 R S.Bussar 1362145 1370743 1386199
<b>V 1 DF 23 A-302</b>  Piston: Steel  Metric				<b>Scania</b> 1440302
<b>V 1 DF 23 B-1</b>  Piston: Steel  Metric				<b>Scania</b> 1440301



ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 23 D-1</b>  Piston: Steel  Metric				<b>Scania</b> Type 4 R S.Bussar 1362147 1370744 1386200
<b>V 1 DF 23 S-961</b>  Piston: Steel  Metric				<b>Ford</b> DC46-5580-CA
<b>V 1 DF 23 T-835</b>  Piston: Steel  Metric				<b>Scania</b> 1726238

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 23 U-M16</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1726237, 2024281</p>
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<p><b>V 1 DF 24</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41298716</p>
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<p><b>V 1 DF 25</b></p> <p>No Piston</p>	<p style="text-align: center;"><b>Proposal for usage</b></p>			
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- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25-1</b> No Piston Metric				<b>DAF</b> 0 067 452, 0 067 504, 0 513 985
<b>V 1 DF 25-3</b> No Piston Metric				<b>DAF</b> 0 388 167 0 513 982
<b>V 1 DF 25-4</b> No Piston Metric				<b>DAF</b> 0 513 985

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25-8</b>  Piston: Steel  Metric				<b>Granning</b> 16048  <b>Volvo</b> 1 076 075, 1 076 076, 20 554 756
<b>V 1 DF 25-11</b>  Piston: Steel  Metric				<b>DAF</b> 0 388 165, 0 388 166, 1 153 934 (without Voss 232), 1 697 678
<b>V 1 DF 25-12</b>  Piston: Steel  Metric				<b>DAF</b> 0 297 721

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25-13</b>  Piston: Steel  Metric				<b>DAF</b> 0 388 167, 0 388 168
<b>V 1 DF 25-14</b>  Piston Steel  Metric				<b>DAF</b> 0 377 498
<b>V 1 DF 25-15</b>  Piston: Steel  Metric				<b>DAF</b> 0 526 651

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25-21</b>  Piston: Steel  Metric				<b>VDL</b>
<b>V 1 DF 25-23</b>  Piston Steel  Metric				<b>Ikarus</b> 412, 417
<b>V 1 DF 25-662401</b>  Piston: Steel  Metric				<b>Volvo</b> 20 480 202, 20 573 113, 21 041 697, 21 097 453, 70 313 734, 70 397 453, 70 321 079



ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25 A-10</b>  Piston: Steel  Metric				<b>Bogdan (Cherkassy)</b> A-231
<b>V 1 DF 25 A-20</b>  Piston: Steel  Metric				<b>Solaris</b> P-1001.101.044, P-1001.101.047, P-1001.101.060
<b>V 1 DF 25 A-20 NP</b>  No Piston  Metric				see <b>V 1 DF 25 A-20</b> without Piston P-1001.101.058

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 25 A-21</b>  Piston: Steel  Metric				<b>Solaris</b> P-1001.101.040, P-1001.101.046, P-1001.101.050, P-1001.101.058
<b>V 1 DF 25 A-22</b>  Piston: Steel  Metric				<b>Solaris</b> P-1001.101.042, P-1001.101.045, P-1001.101.052
<b>V 1 DF 25 B-4</b>  Piston: Steel  Metric				<b>Volvo</b> 1 075 363

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 25-B-4 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V 1 DF 25 S-195</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Scania</b> 1510195, 1543691, 1731113</p>
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<p><b>V 1 DF 26-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>MAN</b> 81.43600.6039</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

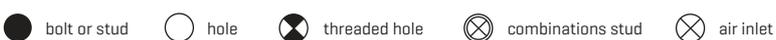
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DF 26-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>MAN</b> 81.43601.0155</p>
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<p><b>V 1 DF 26-2</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>MAN</b> 81.43600.6040</p>
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<p><b>V 1 DF 26-4711</b></p> <p>No Piston</p>			<p><b>BMC</b> 53RS900061</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 26-85805</b>  Piston: Steel  Metric				<b>VDL</b> 1 153 933
<b>V 1 DF 26-85806</b>  Piston: Steel  Metric				<b>VDL</b> 1 153 934, 1 152 221
<b>V 1 DF 26-85810</b>  Piston: Steel  Metric				<b>DAF</b> 1 794 420

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DF 26 S-1</b>  Piston: Steel  Metric				<b>MAN</b> 81436006042
<b>V 1 DF 26 S-1 NP</b>  Piston: Steel  Metric				<b>MAN</b> 81436010158
<b>V 1 DK 15-916</b>  Piston: Steel  Metric				<b>IVECO</b> 504190916



ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 15-917</b>  Piston: Steel  Metric				<b>IVECO</b> 504190916
<b>V 1 DK 18 A-1</b>  Piston: Steel  Metric				<b>Scania</b> 255295
<b>V 1 DK 18 A-3</b>  Piston: Steel  Metric				<b>Hendrickson</b> HA100724

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 DK 18 A-7313</b>  Piston: Plastic  Metric				<b>IVECO</b> 99458555, 99458557  <b>Neway</b> M0557020, M0557030, M0557031
<b>V1 DK 19-1</b>  Piston: Steel  Metric				<b>RVI</b> 5.010.294.546 (obsolete), 5.010.488.070/B (re- placed 5.010.294.546)  <b>Samro</b> 2501122
<b>V1 DK 20 A-1</b>  Piston: Composite  Metric				<b>Schmitz</b> 751 065  <b>Weweler</b> US06316

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 20 A-1 NP</b> No Piston Metric				
<b>V 1 DK 20 A-51</b> Piston: Composite Metric				<b>Gigant</b> M060924  <b>SMB (Fruehauf)</b> M060924
<b>V 1 DK 20 A-7315</b> Piston: Composite Metric				<b>Scania</b> 1314904, 277696

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 20 B-1</b>  Piston: Composite  Metric				<b>Schmitz</b> 014 892, 750 999  <b>Weweler</b> US06285
<b>V 1 DK 20 B-1 NP</b>  No Piston  Metric				see at <b>V 1 DK 20 B-1</b> without Piston  <b>Weweler</b> see at <b>V 1 DK 20 B-1</b>
<b>V 1 DK 20 B-3</b>  Piston: Composite  Metric				<b>Schmitz</b>  <b>Weweler</b> US06284P

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 20 C-2</b>  Piston: Composite  Metric				<b>Gigant</b> M078580  <b>Neway</b> 905-57-233  <b>Samro</b> 2501869  <b>SMB (Fruehauf)</b> M078580
<b>V 1 DK 20 C-5</b>  Piston: Composite  Metric				<b>Fuwa-K-Hitch</b>
<b>V 1 DK 20 C-8</b>  Piston: Plastic  Metric				<b>DAF</b> 1 448 543, 1 698 436

bolt or stud   
  hole   
 

 threaded hole   
 

 combinations stud   
 

 air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 20 C-803</b></p> <p>Piston: Composite</p> <p>Metric</p>				
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<p><b>V 1 DK 21</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>BPW 30</b> 05.429.40.03.0</p>
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<p><b>V 1 DK 21-4</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>BPW 30</b> 05.429.41.25.0</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 21-5</b> No Piston Metric				<b>BPW 30</b> 05.429.42.03.0
<b>V 1 DK 21-6</b> No Piston Metric				<b>BPW 30</b> 05.429.42.54.0
<b>V 1 DK 21 A-3</b> Piston: Composite Metric				<b>Weweler</b> US07074F

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 21 A-3 NP</b> No Piston Metric				<b>Weweler</b> see at V 1 DK 21 A-3
<b>V 1 DK 21 A-4</b> Piston: Composite Metric				<b>Daimler</b> A 946 328 14 01  <b>Discos</b> A 946 328 14 01  <b>Jost</b> 3010501401 , JAS 30 105 014 01  <b>ROR Meritor</b> 2122 1307  <b>Weweler</b> US07364
<b>V 1 DK 21 A-4 NP</b> No Piston Metric				<b>Discos</b> see at V 1 DK 21 A-4  <b>ROR Meritor</b> see at V 1 DK 21 A-4  <b>Weweler</b> see at V 1 DK 21 A-4

bolt or stud  
  hole  
 ⊗ threaded hole  
 ⊗ combinations stud  
 ⊗ air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 21 A-9</b> Piston: Composite Metric				<b>ADR</b> Hüffermann 1613400
<b>V 1 DK 21 A-31</b> Piston: Composite Metric				<b>ROR Meritor</b> 2122 2442
<b>V 1 DK 21 B-4</b> Piston: Composite Metric				<b>Montenegro</b>

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 21 B-5</b>  No Piston  Metric				<b>SMB [Fruehauf]</b> see at V 1 DK 21 B-9
<b>V 1 DK 21 B-9</b>  Piston: Steel  Metric				<b>SMB [Fruehauf]</b> UJB0203-001
<b>V 1 DK 21 K</b>  No Piston  Metric				<b>Granning</b> 15916

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 21 K-3</b>  No Piston  Metric				<b>BPW</b> 05.429.41.77.0
<b>V 1 DK 21 K-4</b>  No Piston  Metric				<b>BPW</b> 05.429.41.56.0
<b>V 1 DK 21 K-6</b>  No Piston  Metric				<b>BPW</b> 05.429.42.04.0

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 21 S-247</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>Volvo</b> 20 352 247, 20 386 228</p>
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<p><b>V 1 DK 21 T-033</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>Renault</b> 5010600262</p>
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<p><b>V 1 DK 21 T-494901</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>Renault</b> 22 025 580, 5010305391, 5010630800, 7422025580</p> <p><b>Volvo</b> 20 722 409, 22 025 612, 25 379 286,</p>
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- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 22 A-1</b>  Piston: Metal  Imperial				<b>BPW</b> 05.429.42.04.0
<b>V 1 DK 22 A-3</b>  Piston: Metal  Metric				<b>Plasma Midibus</b>
<b>V 1 DK 22 A-5</b>  Piston: Metal  Metric				

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 22 E-5</b>  Piston: Metal  Metric				<b>SAF 2618</b> 3.229.2107.00
<b>V 1 DK 22 E-5 NP</b>  No Piston  Metric				<b>Hendrickson</b> 506243  <b>SAF 2618</b> see at V 1 DK 22 E-5
<b>V 1 DK 22 E-6</b>  Piston: Steel  Metric				<b>SAF 2618 V</b> 3.229.0029.00

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 22 E-6 NP</b>  No Piston  Metric				see <b>V 1 DK 22 E-6</b> without Piston, 2621V, 2626V, 2619VA, 2621VA, 2626VA without Piston 3.229.0029.00, 3.229.0033.00, 3.229.0038.00, 3.229.0039.00, 3.229.0044.00, 3.229.0045.00, 3.229.0046.00 without Piston
<b>V 1 DK 22 E-8</b>  Piston: Plastic  Metric				<b>SAF 2618</b> 3.229.0007.00, 3.229.0007.01, 3.229.0007.02
<b>V 1 DK 22 E-8 NP</b>  No Piston  Metric				

ROLLING LOBE AIR SPRINGS



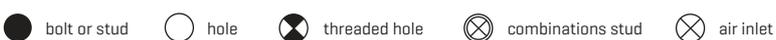
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 22 E-9</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>SAF</b></p> <p>3.229.0029.00, 3.229.2129.00, 3.229.2229.00, 3.229.2429.00</p>
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<p><b>V 1 DK 22 E-9 NP</b> (see as <b>V 1 DK 22 E-6 NP</b>)</p> <p>No Piston</p> <p>Metric</p>				<p>see <b>V 1 DK 22 E-9</b> without Piston</p>
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<p><b>V 1 DK 22 E-10</b> replaced by <b>V 1 DK 22 E-12</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>SAF 2619 V</b></p> <p>3.229.0033.00</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 22 E-12</b> Piston: Composite Metric				<b>SAF 2619 V</b> 3.229.0033.00
<b>V 1 DK 22 E-13</b> Piston: Composite Metric				<b>SAF 2621 V</b> 3.229.0038.00
<b>V 1 DK 22 E-14</b> Piston: Composite Metric				<b>SAF 2626 V</b> 3.229.0039.00

ROLLING LOBE AIR SPRINGS



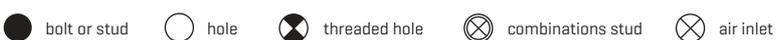
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 22 G-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Daimler</b> A9423205921</p> <p><b>Hendrickson</b> HS508263</p>
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<p><b>V 1 DK 22 S-12</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>SAF Holland</b> 2619 Tirsan</p>
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<p><b>V 1 DK 22 S-20 NP</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>SAF Holland</b> 2618 / 2619 IL</p>
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ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 22 T-20</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>SAF Holland</b> 2618 / 2619 IL</p>
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<p><b>V 1 DK 23 F-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>RVI</b> 5010488071, 5010239252</p>
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<p><b>V 1 DK 23 F-8642</b></p> <p>Piston: Steel</p> <p>Metric</p>				
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 23 F-9039</b></p> <p>Piston: Steel Imperial</p>				<p><b>Hendrickson</b> S-2064 / S-11650</p> <p><b>Neway</b> 905-57-011, 905-57-023, 905-57-085</p> <p><b>Ridewell</b> 1013589039C</p> <p><b>ROR</b> 21216135</p> <p><b>Watson &amp; Chalin</b> AS-0012</p>
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<p><b>V 1 DK 23 I-15</b></p> <p>Piston: Steel Metric</p>				
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<p><b>V 1 DK 23 I-21</b></p> <p>Piston: Steel Imperial</p>				
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bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 I-24</b>  Piston: Steel Imperial				<b>Geosvip</b> Industrial application <b>RABA</b>
<b>V 1 DK 23 K-4</b>  Piston: Composite Metric				
<b>V 1 DK 23 K-28</b>  Piston: Steel Metric				<b>ROR</b> 21215761, but with metric thread (instead of FI 9361)

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 K-28 NP</b>  No Piston  Metric				see <b>V 1 DK 23 K-28</b> without Piston
<b>V 1 DK 23 K-29</b>  Piston: Steel  Metric				<b>SMB (Fruehauf)</b> UJB0207, MOD1472 as option of <b>V 1 DK 23 K-54</b>
<b>V 1 DK 23 K-53</b>  Piston: Composite  Metric				<b>Neway</b> 905-57-251



ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 K-54</b> Piston: Composite Metric				<b>SBM (Fruehauf)</b> M001472
<b>V 1 DK 23 K-9082</b> Piston: Steel Imperial				<b>Hendrickson</b> S-2066 / 11651, B-12514-007  <b>Neway</b> 905-57-006, 905-57-027, 905-57-033, 905-57-037, 905-57-054, 905-57-075  <b>Ridewell</b> 1003589082C  <b>RDR Meritor</b> 2121 5762  <b>Watson &amp; Chalin</b> AS-0011  <b>Weweler</b> US97306
<b>V 1 DK 23 K-9082 NP</b> No Piston Metric Imperial				see <b>V 1 DK 23 K-9082</b> without Piston

ROLLING LOBE AIR SPRINGS



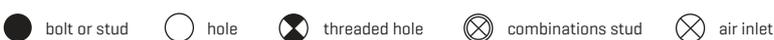
## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 23 K-9780</b></p> <p>Piston: Steel Imperial</p>				<p><b>Freightliner</b> 681-320-0017, 16-13810-000</p>
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<p><b>V 1 DK 23 L-25</b></p> <p>Piston: Steel Metric</p>				<p><b>SMB (Fruehauf)</b> 1518779, 1520356, 1524873, UJB0203</p>
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<p><b>V 1 DK 23 L-40</b></p> <p>Piston: Composite Metric</p>				<p><b>Samro</b> 2500425</p>
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ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 L-42</b>  No Piston  Metric				<b>Scania Truck</b> 1314905, 1327144, 255294, 345879  <b>RABA</b>  <b>Weweler</b> US07348F
<b>V 1 DK 23 L-55</b>  Piston: Composite  Metric				<b>SBM (Fruehauf)</b> M001782  <b>Gigant</b> M001782
<b>V 1 DK 23 L-6318</b>  Piston: Composite  Metric				<b>Schmitz</b> 016512  <b>Weweler</b> US06318

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 L-9101</b>  Piston: Steel  Imperial				<b>Neway</b> 905-57-008, 905-57-009, 905-57-082  <b>Ridewell</b> 1003589101C  <b>Silent Drive</b> 63647  <b>Watson &amp; Chalin</b> AS-0040
<b>V 1 DK 23 L-9131</b>  Piston: Composite  Metric				<b>Cardi</b> 58051210  <b>Gigant</b> M001774  <b>SBM (Fruehauf)</b> M001774, 1525199, UJB0358
<b>V 1 DK 23 L-9371</b>  Piston: Steel  Imperial				<b>Navistar</b> 1670043C-1, 1686386C-1, 2027911C-1

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 23 N-9370</b> Piston: Composite Inch				<b>Watson &amp; Chalin</b> AS-0057
<b>V 1 DK 23 T-260</b> Piston: Steel Metric				<b>Hendrickson</b>
<b>V 1 DK 25-8747</b> Piston: Steel Metric				<b>Discos</b> A 946 328 04 01  <b>Hendrickson</b> HS 251087  <b>Samro</b> 2500915

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 25 B-1</b> Piston: Composite Metric				<b>ROR Meritor</b> 2122 9214
<b>V 1 DK 25 S-082</b> Piston: Steel Metric				<b>Hendrickson</b>
<b>V 1 DK 28 A-037</b> Piston: Steel Imperial				<b>Hendrickson</b> B-3648 <b>Navistar</b> 554781C1

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 28 A-7</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Bertoja</b> 46311001</p> <p><b>Zorzi</b> 1006546</p>
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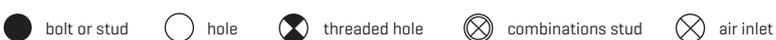
<p><b>V 1 DK 28 A-13</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Weweler</b> US07337RP</p>
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<p><b>V 1 DK 28 A-8050</b></p> <p>Piston: Steel</p> <p>Imperial</p>				<p><b>Hendrickson</b> B-12514-013, S-4771</p> <p><b>Reycó</b> 23631-01</p> <p><b>Watson &amp; Chalin</b> AS-0039</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 28 B</b>  No Piston  Metric				<b>MAN</b> 81.43601.0035, 81.43601.0048
<b>V 1 DK 28 B-7</b>  Piston: Steel  Metric				<b>Bartoletti</b> 91619011  <b>Cardi</b> 58050700, 58050710, 58051000  <b>Omar</b> 11804  <b>Rolfo</b> 112060  <b>Viberti</b> 128147102  <b>Zorzi</b> 1006553
<b>V 1 DK 28 B-8</b>  Piston: Steel  Metric				<b>Zorzi</b> 1006545



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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**V 1 DK 28 B-11**

Piston: Steel  
Metric

Technical drawing showing cross-section, top view, and bottom view of the V 1 DK 28 B-11 air spring. Dimensions include: outer diameter  $\phi 287$ , inner diameter  $\phi 228$ , top hole diameter  $\phi 12$ , top hole offset  $M24 \times 1.5$ , side hole offset  $M16 \times 1.5$ , top hole offset  $48$ , top hole offset  $60$ , top hole offset  $90$ , and top hole offset  $165$ . The drawing is labeled "Vibracoustic CV Air Springs".

**V 1 DK 28 B-12**

Piston: Steel  
Metric

Technical drawing showing cross-section, top view, and bottom view of the V 1 DK 28 B-12 air spring. Dimensions include: outer diameter  $\phi 287$ , inner diameter  $\phi 228$ , top hole diameter  $\phi 12$ , top hole offset  $M24 \times 1.5$ , side hole offset  $M16 \times 1.5$ , top hole offset  $48$ , top hole offset  $30$ , top hole offset  $90$ , and top hole offset  $165$ . The drawing is labeled "Vibracoustic CV Air Springs".

**Renault**  
Rear Axle  
Magnum / Premium  
low truck  
5010557356

**V 1 DK 28 B-12 L**

Piston: Steel  
Metric

Technical drawing showing cross-section, top view, and bottom view of the V 1 DK 28 B-12 L air spring. Dimensions include: outer diameter  $\phi 286$ , inner diameter  $\phi 225$ , top hole diameter  $\phi 12$ , top hole offset  $M24 \times 1.5$ , side hole offset  $M16 \times 1.5$ , top hole offset  $37$ , top hole offset  $30$ , top hole offset  $90$ , top hole offset  $160$ , and top hole offset  $165$ . The drawing is labeled "Vibracoustic CV Air Springs".

**Renault**  
425372810  
5010305464  
5010600439  
7421978495

**Volvo**  
20 726 769, 21 978 502

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 28 F-3</b>  Piston: Steel  Metric				<b>Discos</b> A 946 328 15 01  <b>Schmitz</b> 017 924, S015 323  <b>Weweler</b> US04030P
<b>V 1 DK 28 F-4</b>  Piston: Steel  Metric				<b>RVI</b> 5.010.294.307c
<b>V 1 DK 28 F-4 NP</b>  No Piston  Metric				<b>RVI</b> 5.001.832.067

bolt or stud  
 hole  
 threaded hole  
 combinations stud  
 air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 28 F-8</b> Piston: Steel Metric				<b>RV1</b> 5.010.557.355 <b>Volvo</b> 20 722 412, 22 025 568
<b>V 1 DK 28 H-3</b> Piston: Steel Metric				<b>Daimler</b> A 946 328 22 01 <b>Discos</b> A 946 328 22 01
<b>V 1 DK 28 R-12</b> Piston: Steel Metric				<b>Renault</b> 5010600328 7421978494 <b>Volvo</b> 20 726 768, 21 978 504

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 DK 28 S-672202</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>Scania 1903608, 1944314</p>
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<p><b>V1 DK 28 T-113501</b></p> <p>No Piston</p> <p>Metric</p>				<p>Scania 1731113</p>
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<p><b>V1 DK 32</b></p> <p>No Piston</p> <p>Metric</p>				<p>BPW 36 05.429.40.01.0</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 32 E-4</b>  Piston: Steel  Metric				<b>Kässbohrer</b> 4.731.043.000
<b>V 1 DK 32 K</b>  Piston -  Metric				<b>BPW</b> 05.429.41.01.0
<b>V 1 DK 32 L</b>  No Piston  Metric				<b>BPW</b> 05.429.40.05.0

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 32 L-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V 1 DK 32 M</b></p> <p>Piston -</p> <p>Metric</p>				<p><b>BPW</b> 05.429.41.09.0</p>
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<p><b>V 1 DK 32 S</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>BPW 36 N</b> 05.429.42.51.0</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 DK 33-3138</b> No Piston Metric				<b>SAF 3138</b> 4.284.3004.00
<b>V 1 DK 33-3138 NP</b> No Piston Metric				<b>SAF Holland</b> 3138
<b>V 1 DK 35-924</b> Piston: Steel Metric				<b>Renault</b> 5010211724 5000815749

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 DK 38-923</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Renault</b> 5010052722, 5010130683</p>
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<p><b>V 1 E 10</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>EvoBus</b> A 699 328 01 01</p> <p><b>ZF</b> 0501.312.548</p>
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<p><b>V 1 E 10A-9</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Irisbus</b> 5.000.788.071</p>
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- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E14</b> No Piston		<p>Proposal for usage</p>		<b>BredaMenarini</b> 192709 / 98450130  <b>EvoBus</b> A 000 328 01 01  <b>IVECO (Bus)</b> 931 66 129
<b>V1E14-5</b> Piston: Steel Metric				<b>Daimler</b> A 667 328 01 01  <b>Paul Nfz</b> TM260133Y  <b>Temsa</b> TM260133Y
<b>V1E14-920</b> No Piston				<b>IVECO</b> 93166129  <b>Pegaso</b> 93166129

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E15</b> No Piston				<b>Daimler</b> A 674 328 03 01  <b>Van Hool</b> 624319-560  <b>Volvo</b> 6 782 726
<b>V1E16</b> No Piston		<b>Proposal for usage</b> 		<b>Autosan</b>  <b>Berliet</b>  <b>Jelcz</b>
<b>V1E16-1</b> Piston: Steel Metric				<b>Jelcz</b>  <b>Roman sa</b> 8.145 FL (Truck), 10.170 HOCLL (Bus) 89436016005

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E16-2</b>  Piston: Metal  Metric				<b>Autosan</b> 1029-900-078
<b>V1E17</b>  No Piston		<p style="text-align: center;">Proposal for usage</p>		<b>Irisbus</b> 5.000.288.982
<b>V1E17-01</b>  Piston: Metal  Metric				<b>VDL</b>

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E17B-143702</b>  Piston: Steel  Metric				<b>Heuliez</b> 5 006 172 527 B  <b>IRISBUS</b> 5.006.172.527  <b>IVECO</b> 2997922
<b>V1E17S-5</b>  Piston: Steel  Metric				<b>IRISBUS</b> 5000786641 5810111355
<b>V1E17S-839</b>  No Piston				<b>BredaMenarini</b> 252 933  <b>IRISBUS</b> 5.000.768.641 5.000.805.998 5.810.805.998

bolt or stud   
  hole   
 ⊗ threaded hole   
 ⊗ combinations stud   
 ⊗ air inlet

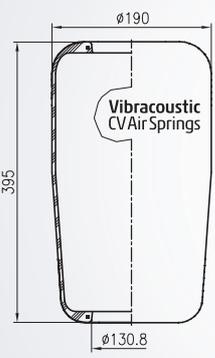
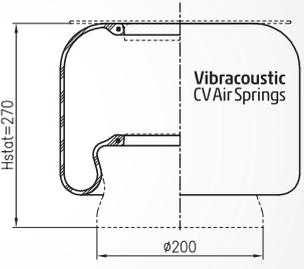
## ROLLING LOBE AIR SPRINGS

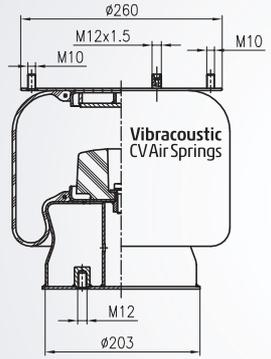
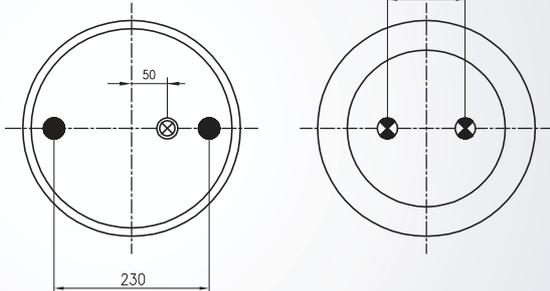
Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E17T-1810</b>  No Piston				<b>IVECO</b> 93166132
<b>V1E17V-28545</b>  Piston: Steel  Metric				<b>IVECO</b> 41026771
<b>V1E17V-28545-1</b>  Piston: Steel  Metric				<b>IVECO</b> 41026772

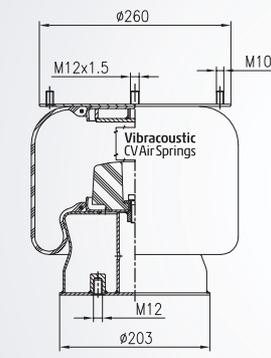
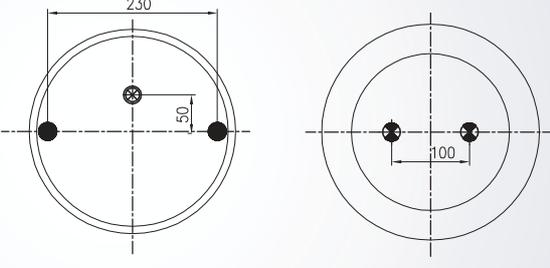
bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E18</b> No Piston</p>		<p>Proposal for usage</p> 	<p><b>Daewoo</b> 96708574 5.000.805.284</p> <p><b>RVI</b> 5.000.805.284</p> <p><b>Scania</b> BR / CR 110, BR / CR 116 / 145, BR / CR 85 / 86, BR / CR 112, CR 76</p> <p><b>Van Hool</b> 624319860</p> <p><b>Volvo</b> 20 535 875</p>
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<p><b>V1E18-3</b> Piston: Metal Metric</p>			<p><b>BAZ [Borispol]</b></p>
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<p><b>V1E18-5</b> Piston: Metal Metric</p>			<p><b>BAZ [Borispol]</b> BAZ-A411</p> <p><b>Bogdan [Cherkassy]</b> A-062, A-091, A-092</p> <p><b>Kravtex</b></p> <p><b>Credo</b></p> <p><b>MAZ - Bus</b> 206</p>
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bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E18-8</b>  Piston: Metal  Metric				<b>Irisbus</b> 5.010.151.379
<b>V1E18A</b>  No Piston				<b>IVECO</b> 41006926, ZEV13541
<b>V1E18A-25041</b>  Piston: Steel  Metric				<b>IVECO</b> 500355474

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E18A-25042</b>  Piston: Steel  Metric				<b>IVECO</b> 500355475
<b>V1E18S</b>  No Piston				<b>IRISBUS</b> 503129220
<b>V1E18S-528</b>  Piston: Steel  Metric				<b>IRISBUS</b> 504097615

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E19</b></p> <p>No Piston</p>		<p>Proposal for usage</p>		
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<p><b>V1E19-1</b></p> <p>Piston: Metal</p> <p>Metric</p>				<p><b>IVECO</b></p> <p>4121 4057 KZ</p>
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<p><b>V1E19-2</b></p> <p>Piston: Metal</p> <p>Metric</p>				<p><b>IVECO</b></p> <p>4121 4058 KZ</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E19-20</b></p> <p>No Piston</p>		<p><b>IVECO</b> 500324098</p>
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<p><b>V1E19-29045</b></p> <p>Piston: Steel</p> <p>Metric</p>		<p><b>IVECO</b> 5006204505</p>
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<p><b>V1E19-3</b></p> <p>Piston: Metal</p> <p>Metric</p>		<p><b>IVECO</b> 4121 4054 KZ</p>
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- bolt or stud
- hole
- +
 threaded hole
- +
 combinations stud
- +
 air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E19-4</b> Piston: Metal Metric				<b>IVECO</b> 4121 4054 KZ
<b>V1E20-1</b> Piston: Metal Metric				<b>RVI</b> 5.010.488.757
<b>V1E20-4</b> Piston: Metal Metric				<b>ZF</b>

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 E 20-5101</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>BMC</b> 53RS900069</p>
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<p><b>V 1 E 20 S</b></p> <p>No Piston</p>				<p><b>IVECO</b> 4823495, 4843220</p>
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<p><b>V 1 E 21</b></p> <p>No Piston</p> <p>Metric</p>		<p>Proposal for usage</p>	<p><b>BPW</b> 02.200.24.40.0  <b>Büssing</b> 536905265  <b>DAF</b> 0 689 677  <b>Daewoo</b> 96708659  <b>EvoBus</b>  A 000 327 01 01,  A 000 327 02 01,  A 307 327 00 01,  A 307 327 01 01,  A 307 328 00 01,  4.771.143.000,  4.771.170.000,  4.771.441.000  <b>Granning</b> 15622  <b>Ikarus, IRISBUS,</b>  <b>IVECO, Kögel,</b>  <b>Magirus-Deutz</b>  536905265  <b>MAN</b> 81.43601.0017  <b>Neoplan</b> 1001 10 300,  1001 12 254  <b>Scania</b> S 120, S 125, S 110  <b>Van Hool</b>  624319420, 624319610  <b>VDL</b> 0 689 677  <b>Volvo</b> 1 134 445,  1 199 893</p>
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bolt or stud   
 hole   
 threaded hole   
 combinations stud   
 air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E 21-6</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>BredaMenarini</b> 178623, 325993</p> <p><b>DAF</b> 0 627 584</p> <p><b>IVECO</b> 4714025 [optional], 4722525, 4738008, 5254025, 6657150, 41026242, 8188526</p> <p><b>IVECO Fiat (Truck)</b> 8 188 526, 4 738 008</p> <p><b>Menarini</b> 178623, 325993</p> <p><b>Portesi</b> 700176</p> <p><b>Scania</b> 523229</p> <p><b>Sicca</b> 4840 005</p> <p><b>VDL</b> 0 627 584</p>
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<p><b>V1E 21-9</b></p> <p>Piston: Metal</p> <p>Metric</p>			
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<p><b>V1E 21-22</b></p> <p>Piston: Steel</p> <p>Metric</p>			
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bolt or stud   
  hole   
 X threaded hole   
 X combinations stud   
 X air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 21-23</b>  Piston: Metal Metric				<b>LAZ</b>
<b>V 1 E 21-25</b>  Piston: Metal Metric				<b>Ikarus</b>  <b>KAVZ</b>  <b>PAZ</b>  <b>RABA</b> 648199
<b>V 1 E 21-54</b>  No Piston				<b>BredaMenarini</b> S5001051  <b>INBUS</b> 8160165  <b>IVECO</b> 199563 5316  <b>Pegaso</b> 4890 001  <b>Sicca</b> 6144040

bolt or stud  
 hole  
 threaded hole  
 combinations stud  
 air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 21-206</b>  Piston: Metal  Metric				<b>Den Oudsten</b> DOB 443004 Middle
<b>V 1 E 21-217</b>  Piston: Metal  Metric				<b>Geosvip</b> industrial application
<b>V 1 E 21 C-27047</b>  Piston: Steel  Metric				<b>IVECO</b> 99462844

bolt or stud   
  hole   
 
X
 threaded hole   
 
X
 combinations stud   
 
X
 air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E21C-27047-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b> 41026260</p>
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<p><b>V1E21D</b></p> <p>No Piston</p>		<p>Proposal for usage</p>		<p><b>Irisbus</b> 5.000.954.176</p> <p><b>IVECO</b> 4716989</p> <p><b>RVI</b> 5.000.869.179, 5.000.954.176</p> <p><b>Volvo</b> 21 102 227</p>
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<p><b>V1E21D-23</b></p> <p>Piston: Metal</p> <p>Metric</p>				<p><b>Irisbus</b> 5.010.073.847</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 21 D-26</b> Piston: Metal Metric				
<b>V 1 E 21 D-28547</b> Piston: Steel Metric				<b>IVECO</b> 93195986
<b>V 1 E 21 E</b> No Piston		<p>Proposal for usage</p>		<b>BredaMenarini</b> 178741  <b>IVECO</b> 4716989 8188539  <b>Menarini</b> 178741  <b>Pegaso</b>  <b>Scania</b>  <b>Volvo</b> 1 075 290

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E21E-7026</b>  No Piston				<b>IVECO</b> 500364686
<b>V1E21E-27048</b>  Piston: Steel  Metric				<b>IVECO</b> 500364685
<b>V1E21F</b>  No Piston				<b>IVECO</b> 41008929

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E21G</b> No Piston				<b>IVECO</b> 500319479
<b>V1E21H</b> No Piston				<b>IVECO</b> 41022620
<b>V1E21H-36</b> Piston: Steel Metric				<b>IVECO</b> 41026312

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E21H-336</b></p> <p>Piston: Composite</p> <p>Metric</p>				<p><b>IVECO</b> 41297178</p>
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<p><b>V1E21S</b></p> <p>No Piston</p>		<p><b>IVECO</b> 8160165</p>
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<p><b>V1E21S-518L</b></p> <p>No Piston</p>				<p><b>IVECO</b> 41026263</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1E21S-518R</b>  No Piston				<b>IVECO</b> 41026262
<b>V1E21T</b>  No Piston				<b>IVECO</b> 500364663
<b>V1E21Z-6</b>  No Piston				<b>IVECO</b> 42549268

ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1 E 21 Z-27045-1</b>  Piston: Steel  Metric				<b>IVECO</b> 5006223351
<b>V1 E 21 Z-27045-2</b>  Piston: Steel  Metric				<b>IVECO</b> 5006223352
<b>V1 E 22</b>  No Piston				<b>MAN</b> 81436010096 81436010098 81436010101 81436010127 81436010139

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 23</b> No Piston		Proposal for usage 	<b>EvoBus</b> A 356.327 00 01, A 356.327 02 01  <b>IVECO</b> 93197594	
<b>V 1 E 23 S-1946</b> No Piston				<b>IRISBUS</b> 5001843640
<b>V 1 E 25-5</b> Piston: Steel Metric				<b>LAZ</b> A-183 front axle  <b>ZF</b> front axle 0501.215.443, 0501.215.602

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1E 25-(2)</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>Büssing</b> 831120144  <b>EvoBus</b>            4.731.012.000,            4.731.031.000,            4.731.042.000,            4.771.427.000,            4.771.440.000,  <b>Granning</b> 15621  <b>Irisbus</b> 5.001.829.866  <b>IVECO</b> 41822247  <b>Magirus-Deutz</b>            02498667 / 041 822 247,            041822247  <b>MAN</b>            90.83112.0144  <b>MAZ-Bus</b>  <b>Neoplan</b>            1001 12 250,            AA 10-01-001  <b>RABA</b>  <b>Van Hool</b>            624319670, 624319690,            624319700  <b>Volvo</b>            1 137 882, 1 137 888,            3 195 253</p>
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<p><b>V1E 25-5</b></p> <p>Piston: Metal</p> <p>Metric</p>			<p><b>Ikarbus</b></p> <p><b>LAZ</b></p> <p><b>ZF</b>            0501.215.443,            0501.215.602</p>
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<p><b>V1E 25-8</b></p> <p>Piston: Metal</p> <p>Metric</p>			<p><b>Irisbus</b>            5.010.073.846</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 25-9</b>  Piston: Metal  Metric				ZF
<b>V 1 E 25-11</b>  Piston: Metal  Metric				
<b>V 1 E 25-21</b>  Piston: Metal  Metric				RABA 679036

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 25-22</b>  Piston: Metal  Metric				<b>RABA</b> 679037
<b>V 1 E 25-23</b>  Piston: Metal  Metric				<b>RABA</b> 679035
<b>V 1 E 25-24</b>  Piston: Metal  Metric				<b>RABA</b> 679039

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 E 25-26</b></p> <p>Piston: Metal</p> <p>Metric</p>				<p><b>RABA</b> 679929</p>
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<p><b>V 1 E 25-420721</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Daimler</b> A 942 320 30 21 A 974 320 00 21</p>
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<p><b>V 1 E 25 A</b></p> <p>No Piston</p>		<p><b>Proposal for usage</b></p>	<p><b>MAN</b> 81.43601.0163</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1 E 25 S</b></p> <p>No Piston</p>		<p><b>IRISBUS</b> 503130261</p>
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<p><b>V1 E 26</b></p> <p>No Piston</p>		<p><b>BOVA</b> 510040</p> <p><b>Ikarus</b></p>
<p>Proposal for usage</p>		

<p><b>V1 E 26-1</b> ex <b>V1 E 26-01</b></p> <p>Piston: Metal</p> <p>Metric</p>		<p><b>BOVA</b> til 1999 186053</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 26-3</b> EX <b>V 1 E 26-03</b>  Piston: Metal  Metric				<b>BOVA FUTURA</b> after 1999 235216 [-1999:186053]
<b>V 1 E 26-5</b>  Piston: Metal  Metric				<b>Ikarus</b> 15916  <b>Roman SA</b> 89436016002
<b>V 1 E 26-15</b>  Piston: Metal  Metric				<b>KAMAZ</b>

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 E 26 A</b></p> <p>No Piston</p>	<p>Proposal for usage</p>		<p><b>BOVA</b> 234908</p> <p><b>Ikarbus</b></p> <p><b>LIAZ</b></p> <p><b>Skoda</b></p>
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<p><b>V 1 E 26 A-3</b></p> <p>Piston: Steel</p> <p>Metric</p>			<p><b>Ikarus</b></p>
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<p><b>1 E 26 A-7</b> <b>ex</b> <b>V 1 E 26 A-07</b></p> <p>Piston: Steel</p> <p>Metric</p>			<p><b>Skoda</b> 21 AB 21 Truck</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 26 A-11</b>  Piston: Steel  Metric				<b>LAZ</b> A-141, 42072, 52072  <b>Lýaz (Likino-Dulevo)</b> 5256, 6212, Tourist
<b>V 1 E 26 A-13</b>  Piston: Steel  Metric				<b>BOVA</b> 252556  <b>Den Oudsten</b> DOB 443014
<b>V 1 E 26 A-14</b>  Piston: Steel  Metric				<b>Ikarbus</b>  <b>ZF</b> 0501.215.444

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 26 A-16</b>  Piston: Steel  Metric				Ikarbus 911735021
<b>V 1 E 26 A-18</b>  Piston: Steel  Metric				
<b>V 1 E 27</b>  No Piston				Volvo 1 612 455  Renault 5000954175

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 E 31</b> No Piston				<b>BPW</b> 02.200.24.30.0  <b>Gigant</b> 196039  <b>Kässbohrer</b> 4.731.038.000  <b>Schmitz</b> 750 225
<b>V 1 E 32</b> No Piston		<p>Proposal for usage</p>		<b>Büssing</b> 100110200, 100112251  <b>DAF</b> 0 578 361  <b>Floor</b> 00848  <b>Granning</b> 15623  <b>IVECO</b> 41822247  <b>MAN</b> 81.43601.0018, 81.43601.0051  <b>Neoplan</b> AA 10-01-002  <b>Schmitz</b> 750 209  <b>Van Hool</b>  <b>VDL</b> 0 578 361
<b>V 1 E 32-5</b> Piston: Steel  Metric Imperial				<b>Floor</b> FL7502B

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1F14</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>MAN</b></p> <p>81.43601.0053</p>
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<p><b>V1F15-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>IVECO</b></p> <p>41288309</p>
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<p><b>V1F16</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>MAN</b></p> <p>81.43601.0065, 81.43601.0067, 81.43601.0070, 81.43601.0092, 81.43601.0099, 81.43601.0103, 81.43601.0121, 81.43601.0132</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 F 20 A</b> No Piston		<b>Proposal for usage</b> 		<b>EvoBus A 383 327 00 01</b> <b>Gigant 00196048</b> <b>Irisbus 5.010.294.385</b> <b>IVECO 4716989, 500301452, 8188539</b> <b>MAN</b> 81.43601.0066, 81.43601.0068, 81.43601.0069, 81.43601.0106, 81.43601.0108, 81.43601.0161 <b>MAZ-Tractor</b> <b>Menarini 178741</b> <b>Pegaso</b> <b>RVI</b>
<b>V 1 F 20 A-1</b> Piston: Steel Metric				<b>RVI</b> 5010488756
<b>V 1 F 20 B</b> No Piston Metric		<b>Proposal for usage</b> 		<b>IVECO</b> 98478799 <b>MAN</b> 81.43601.0104, 81.43601.0109, 81.43601.0111, 81.43601.0123, 81.43601.0125, 81.43601.0140, 81.43601.0150

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Application
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<p><b>V1F21</b> No Piston</p>		<p><b>BPW</b> 02.200.24.10.0</p> <p><b>MAN</b> 81.43601.0033, 81.43601.0036, 81.43601.0037</p> <p><b>Pegaso</b></p> <p><b>Volvo</b> 1 590 136, 1 622 115, 1 629 193</p>
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<p><b>V1F21A</b> No Piston</p>		<p><b>DAF</b> 0 627 584</p> <p><b>EvoBus</b> A 383 327 00 01, A 621 328 00 01</p> <p><b>IVECO</b> 2491566, 4714025</p> <p><b>Magirus-Deutz</b> 02491566</p> <p><b>Volvo</b> 1 611 776, 6 135 049</p>
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<p><b>V1F21C-2</b> No Piston</p>		<p><b>IVECO</b> 97108363</p> <p><b>MAN</b> 81.43601.0071, 81.43601.0072, 81.43601.0110, 81.43601.0128, 81.43601.0137</p> <p><b>Volvo</b> 1 082 085</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V1F21C-5</b></p> <p>No Piston</p>	<p>Technical drawing of the V1F21C-5 rolling lobe air spring. The left view is a cross-section showing an outer diameter of <math>\varnothing 240</math> and an inner diameter of <math>\varnothing 130.8</math>. The height is 445. The right view, labeled 'Proposal for usage', shows the spring with a height of <math>H_{stat} = 300</math> and an inner diameter of <math>\varnothing 210</math>. The text 'Vibracoustic CV Air Springs' is visible in both views.</p>	<p><b>MAN</b></p> <p>81.43601.095, 81.43601.097, 81.43601.0100, 81.43601.0102, 81.43601.0105, 81.43601.0126, 81.43601.0138</p>
<p><b>V1F21C-6</b></p> <p>No Piston</p>	<p>Technical drawing of the V1F21C-6 rolling lobe air spring. The left view is a cross-section showing an outer diameter of <math>\varnothing 240</math> and an inner diameter of <math>\varnothing 130.8</math>. The height is 445. The right view, labeled 'Proposal for usage', shows the spring with a height of <math>H_{stat} = 300</math> and an inner diameter of <math>\varnothing 210</math>. The text 'Vibracoustic CV Air Springs' is visible in both views.</p>	<p><b>EvoBus</b></p> <p>A 628 323 00 92</p> <p><b>MAN</b></p> <p>81.43601.0001</p>
<p><b>V1F21D</b></p> <p>No Piston</p>	<p>Technical drawing of the V1F21D rolling lobe air spring. The left view is a cross-section showing an outer diameter of <math>\varnothing 240</math> and an inner diameter of <math>\varnothing 130.8</math>. The height is 492. The right view, labeled 'Proposal for usage', shows the spring with a height of <math>H_{stat} = 325</math> and an inner diameter of <math>\varnothing 197</math>. The text 'Vibracoustic CV Air Springs' is visible in both views.</p>	<p><b>Volvo</b></p> <p>1 622 116, 6 797 169</p>

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<b>V 1 F 25</b> No Piston		Proposal for usage		DAF 0659 561, 0698 392, 1 322 715  Daimler A 363 328 00 01  Irisbus 5.000.819.517  Magirus-Deutz 04456111  <b>MAN</b> 81.43601.0059, 81.43601.0060, 81.43601.0061, 81.43601.0075, 81.43601.0078, 81.43601.0081, 81.43601.0083, 81.43601.0090, 81.43601.0113, 81.43601.0115, 81.43601.0117  RVI 5.000.819.517  Scania  Volvo 6 885 533

<b>V 1 F 25-14</b> Piston: Steel Metric			<b>RABA</b> 678955

<b>V 1 F 25-16</b> Piston: Steel Metric			<b>RABA</b> 679927

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 F 25-17</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>RABA</b> 679973</p>
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<p><b>V 1 F 26</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>Daimler</b> A 363 328 01 01</p> <p><b>IVECO</b> 4456111</p> <p><b>MAN</b> 81.43601.0003</p> <p><b>Menarini</b> 178739</p> <p><b>Pegaso</b> 4746740</p> <p><b>Volvo</b> 1 075 290, 268 0421000</p>
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<p><b>V 1 F 26 B-1</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>MAN</b> 81.43601.0039, 81.43601.0040</p> <p><b>Volvo</b> 1 593 842</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 F 26 C</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p>Daimler A 363 328 02 01</p>
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<p><b>V 1 F 26 D</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p>Daimler A 674 328 00 01</p>
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<p><b>V 1 F 30-1</b></p> <p>Piston: Steel</p> <p>Metric</p>			<p>RVI 5.010.239.072 5.010.488.103</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<b>V 1 F 32</b> No Piston		Proposal for usage		<b>BPW</b> 02.200.24.20.0  <b>DAF</b> 0 644 425  <b>EvoBus</b> 4.731.013.000  <b>Gigant</b> 00196035  <b>MAN</b> 81.43601.0049, 81.43601.0052  <b>Neoplan</b> 1021 00 300  <b>Van Hool</b> 624319460, 624319680

<b>V 1 F 32 A</b> No Piston		Proposal for usage		<b>DAF</b> 0 638 148  <b>Floor</b> 00862  <b>Gigant</b> 00196043  <b>MAN</b> 81.43601.0056, 81.43601.0057, 81.43601.0058, 81.43601.0076, 81.43601.0079, 81.43601.0082, 81.43601.0084, 81.43601.0091, 81.43601.0114, 81.43601.0116, 81.43601.0118  <b>Schmitz</b> 750 212  <b>Volvo</b> 1 134 446

<b>V 1 F 32 A-5</b> Piston: Steel Metric				<b>Floor</b> FL7505



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Application
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<p><b>V 1 F 32 B</b></p> <p>No Piston</p>		<p><b>BPW</b> 02.200.24.00.0</p> <p><b>DAF</b> 0 818 225</p> <p><b>EvoBus</b> 4.731.032.000</p> <p><b>Gigant</b> 00166205, 00196036</p> <p><b>Kässbohrer</b> 4.731.032.000</p> <p><b>MAN</b> 81.43601.0120</p> <p><b>Schmitz</b> 750 215</p> <p><b>SMB (Fruehauf)</b></p>
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<p><b>V 1 F 32 C</b></p> <p>No Piston</p>		<p><b>Gigant</b> 00196038</p>
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<p><b>V 1 F 34</b></p> <p>No Piston</p>		<p><b>Voith</b></p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 F 34-1</b> Piston: Steel Metric				<b>Voith</b> 31100038501
<b>V 1 G 12</b> No Piston		<p>Proposal for usage</p>		<b>Isuzu</b> <b>RABA</b> 735329 <b>Weweler</b>
<b>V 1 G 12-5</b> Piston: Steel Metric				<b>Ikarus</b> <b>Isuzu</b> <b>Weweler</b> US041404T

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 G 12-6</b>  Piston: Steel  Metric				<b>RABA</b> 735329
<b>V 1 G 12-7</b>  Piston: Steel  Metric				<b>Blue Bird</b> 4762330
<b>V 1 G 12-8</b>  Piston: Steel  Metric				

bolt or stud   
  hole   
  threaded hole   
 X combinations stud   
 X air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 G 12-9</b></p> <p>Piston: Steel</p> <p>Metric</p>				
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<p><b>V 1 G 12 A</b></p> <p>Piston: Steel</p> <p>Metric</p>		<p>Proposal for usage</p>	<p>RABA 735328</p>
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<p><b>V 1 G 12 A-4</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>Ikarus</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V1G12A-6</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p>PAZ</p> <p>RABA 735328</p>
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<p><b>V1G12B</b></p> <p>No Piston</p>		<p>Proposal for usage</p>		
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<p><b>V1G12B-4</b></p> <p>Piston: Steel</p> <p>Metric</p>				
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V1G12B-5</b>  Piston: Steel  Metric				<b>Isuzu</b>
<b>V1G16</b>  No Piston		Proposal for usage 		<b>IVECO</b> 97108363, 98478799  <b>Sicca</b>
<b>V1G16A</b>  No Piston		Proposal for usage 		<b>Volvo</b> 3 111 277

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 G 19</b> No Piston		<p>Proposal for usage</p>		<b>IRISBUS</b> 5001021414 5001843640
<b>V 1 G 19 S-5</b> No Piston				<b>IRISBUS</b> 5001857612
<b>V 1 G 19 S-5-893</b> Piston: Steel Metric				<b>IRISBUS</b> 5010531180

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 G 19 S-5-8931</b>  Piston: Steel  Metric				<b>IRISBUS</b> 504157038  <b>IVECO</b> 2997918
<b>V 1 G 22</b>  No Piston		<p>Proposal for usage</p>		<b>Van Hool</b> 10669193
<b>V 1 G 25 A</b>  No Piston		<p>Proposal for usage</p>		<b>ZIU 9</b> trolley bus 320-200-H-48  <b>LAZ</b> 52522, 52523, 52527, 20

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KE 22-1 230</b>  Piston: Steel  Metric				<b>EvoBus Turismo</b> A 629 320 00 25
<b>V 1 KE 22-1 230 NP</b>  No Piston  Metric				
<b>V 1 KE 22-1 232</b>  Piston: Steel  Metric				

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 KE 22-1 232 NP</b></p> <p>No Piston</p> <p>Metric</p>				
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<p><b>V 1 KF 21-1</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Daimler Rear Axle Actros</b> 4 bellow axle [1 air inlet Voss 232] A 942 320 49 21</p> <p>[1 air inlet Voss 230] A 942 320 01 21</p> <p>[1 air inlet Voss 232] A 942 320 28 21</p>
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<p><b>V 1 KF 21-1 NP</b></p> <p>No Piston</p> <p>Metric</p>				<p><b>Daimler Rear Axle Actros</b> [without Piston] 1 air inlet Voss 230] A 942 328 00 01</p>
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## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 21-2</b> Piston: Steel Metric				<b>Daimler Rear Axle Actros</b> 4 bellow axle [2 air inlet Voss 232] A 942 320 50 21  [1 air inlet Voss 230] A 942 320 02 21  [1 air inlet Voss 232] A 942 320 29 21
<b>V 1 KF 21-2 NP</b> No Piston Metric				<b>Daimler Rear Axle Actros</b> [without Piston] 2 air inlet Voss 232] A 942 328 01 01
<b>V 1 KF 21-3-230</b> Piston: Steel Metric				<b>Daimler Rear Axle Actros</b> Old Version [1 air inlet Voss 230] A 942 320 03 21

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 21-3-232</b>  Piston: Steel  Metric				<b>Daimler Rear Axle Actros</b> New Version [1 air inlet Voss 232] A 942 320 51 21
<b>V 1 KF 21-4-230</b>  Piston: Steel  Metric				<b>Daimler Rear Axle Actros</b> Old Version [2 air inlet Voss 230] A 942 320 04 21
<b>V 1 KF 21-4-232</b>  Piston: Steel  Metric				<b>Daimler Rear Axle Actros</b> New Version [2 air inlet Voss 232] A 942 320 52 21

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 21 T-1 NP</b>  No Piston				<b>Daimler</b> A 942 328 06 01
<b>V 1 KF 21 T-2 NP</b>  No Piston				<b>Daimler</b> A 942 328 07 01
<b>V 1 KF 21 T-441321</b>  Piston: Steel  Metric				<b>Daimler</b> A 942 320 06 21 A 942 320 53 21

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 21 T-441322</b>  Piston: Steel  Metric				<b>Daimler</b> A 942 320 07 21 A 942 320 54 21
<b>V 1 KF 23-1-230</b>  Piston: Steel  Metric				<b>Daimler Actros</b> [1 air inlet Voss 230] A 945 320 00 17
<b>V 1 KF 23-1-232</b>  Piston: Steel  Metric				<b>Daimler Actros</b> [1 air inlet Voss 232] A 942 320 48 21

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 24-1-230</b>  Piston: Steel  Metric				<b>Daimler Front Axle Atego/Axor/Actros Heavy Version</b> [1 air inlet Voss 230] A 942 320 01 17
<b>V 1 KF 24-1-230 NP</b>  No Piston  Metric				<b>Daimler Front Axle Atego/Axor/Actros Heavy Version</b> [without Piston 1 air inlet Voss 230] A 942 327 00 01
<b>V 1 KF 24-1-232</b>  Piston: Steel  Metric				<b>Daimler Front Axle Atego/Axor/Actros Heavy Version</b> [1 air inlet Voss 232] A 942 320 43 21

bolt or stud  
 hole  
 threaded hole  
 combinations stud  
 air inlet

ROLLING LOBE AIR SPRINGS

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 24-1-232 NP</b>  No Piston  Metric				<b>Daimler Front Axle Atego/Axor/Actros Heavy Version</b> [without Piston air inlet Voss 232] A 942 327 00 01
<b>V 1 KF 24-2-230</b>  Piston: Steel  Metric				<b>Daimler Front Axle Atego</b> [1 air inlet Voss 230] A 974 320 04 17 ex A 974 320 02 17  [1 air inlet Voss 230] A 974 328 00 01  [1 air inlet Voss 230] A 974 328 01 01
<b>V 1 KF 24-2-230 NP</b>  No Piston  Metric				<b>Daimler Front Axle Atego</b> [without Piston 1 air inlet Voss 230] A 974 328 00 01

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 24-2-232</b>  Piston: Steel  Metric				<b>Daimler Front Axle Atego</b> [1 air inlet Voss 232] A 942 320 32 21  <b>Daimler Front Axle</b> [1 air inlet Voss 232] A 942 328 00 01  [1 air inlet Voss 232] A 942 328 01 01
<b>V 1 KF 24-2-232 NP</b>  No Piston  Metric				<b>Daimler Front Axle Atego</b> [1 air inlet Voss 232] A 942 328 00 01  [1 air inlet Voss 232] A 942 328 01 01
<b>V 1 KF 25-1-230</b>  Piston: Steel  Metric				<b>Daimler Trailing Axle Actros</b> [1 air inlet Voss 230] A 946 320 04 21



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 25-1-230 NP</b> No Piston Metric				<b>Daimler Trailing Axle Actros</b> [without Piston 1 air inlet Voss 232] A 946 328 00 01
<b>V 1 KF 25-1-232</b> Piston: Steel Metric				<b>Daimler Trailing Axle Atego</b> [1 air inlet Voss 232] A 946 328 38 21
<b>V 1 KF 25-1-232 NP</b> No Piston Metric				<b>Daimler Trailing Axle Atego</b> [without Piston air inlet Voss 232] A 946 328 00 01

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 25-2-230</b>  Piston: Steel  Metric				<b>Daimler Trailing Axle Actros</b> [with Bumper air inlet Voss 230] A 946 320 02 21
<b>V 1 KF 25-2-230 NP</b>  No Piston  Metric				replaced by <b>V 1 KF 25-1-230 NP</b>
<b>V 1 KF 25-2-232</b>  Piston: Steel  Metric				<b>Daimler Trailing Axle Actros</b> [with Bumper air inlet Voss 232] A 946 320 36 21

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 25-2-232 NP</b> No Piston Metric				replaced by <b>V 1 KF 25-1-232 NP</b>
<b>V 1 KF 25-3-230 NP</b> No Piston Metric				<b>Daimler Trailing Axle Actros</b> [with Bumper and without Piston air inlet Voss 230] A 946 320 01 21
<b>V 1 KF 25-3-232</b> Piston: Steel Metric				<b>Daimler Trailing Axle Actros</b> [with Bumper 1 air inlet Voss 232] A 942 320 35 21

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 25-3-232 NP</b>  No Piston  Metric				<b>Daimler Trailing Axle Actros</b> [with Bumper and without Piston air inlet Voss 232] A 946 320 35 21
<b>V 1 KF 27-1-230</b>  Piston: Steel  Metric				<b>Daimler Front Axle Actros Lowliner</b>  [air inlet Voss 230] A 942 320 02 17
<b>V 1 KF 27-1-232</b>  Piston: Steel  Metric				<b>Daimler Front Axle Actros Lowliner</b>  [1 air inlet Voss 232] A 942 320 44 21

bolt or stud  
  hole  
  threaded hole  
  combinations stud  
  air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 1 KF 32-22-232</b>  Piston: Steel  Metric				<b>Daimler</b> A 942 320 18 21 A 942 320 26 21 A 942 320 72 21
<b>V 1 KF 32-23-232</b>  Piston: Steel  Metric				<b>Daimler Actros MP2 - 2 bellow axle</b> [1 air inlet Voss 232] A 942 320 23 21
<b>V 1 KF 32-23-232 NP</b>  No Piston  Metric				<b>Daimler Actros MP2 - 2 bellow axle</b> [without Piston 1 air inlet Voss 232] A 942 320 23 21

ROLLING LOBE AIR SPRINGS



## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>V 1 KF 32-24-232</b></p> <p>Piston: Steel</p> <p>Metric</p>				<p><b>Daimler</b> A 942 320 27 21 A 942 320 73 21 A 942 320 19 21</p>
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<p><b>V 2 E 18 B</b></p> <p>No Piston</p>		<p><b>Proposal for usage</b></p>	<p><b>Dennis</b> 934094</p> <p><b>Leyland</b> AAU2542</p> <p><b>Scania</b> 434932</p> <p><b>Volvo</b> 3 116 354</p>
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<p><b>V 2 E 23</b></p> <p>No Piston</p>		<p><b>Proposal for usage</b></p>	<p><b>Pegaso</b> 795097, 794686</p> <p><b>Scania</b> 411622, 411623</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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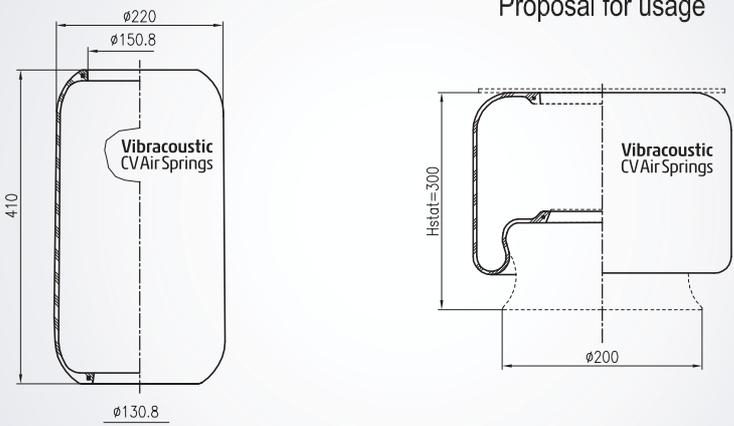
<p><b>V 2 E 23 A</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>Granning</b> 15628</p> <p><b>IVECO (Bus)</b> 645.3741</p> <p><b>Leyland</b> AAU2544</p> <p><b>Volvo</b> 3 116 983</p>
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<p><b>V 2 G 20</b></p> <p>No Piston</p>		<p>Proposal for usage</p>	<p><b>Den Oudsten</b></p> <p><b>Volvo</b> 3 027 271</p>
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<p><b>V 2 G 20-02</b></p> <p>Piston: Steel</p> <p>Metric Imperial</p>				<p><b>NABI</b> 56560-33614</p>
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- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## ROLLING LOBE AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V 2 G 20 A</b></p> <p>No Piston</p>	<p style="text-align: center;">Proposal for usage</p> 	<p>Den Oudsten</p> <p>Volvo 3 027 272</p>

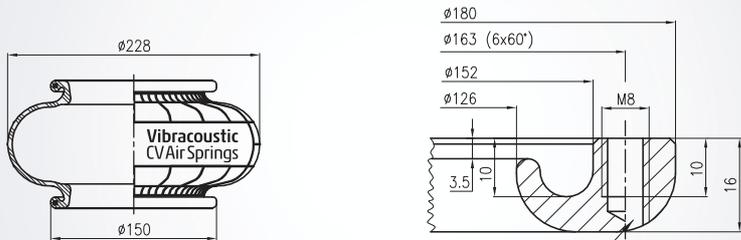
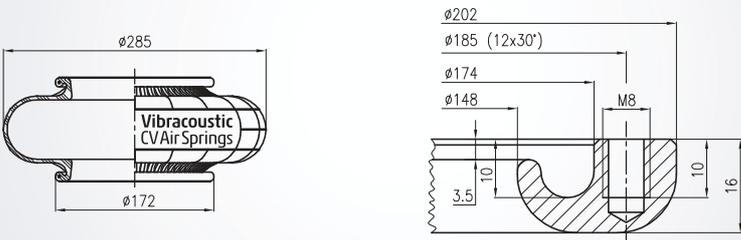
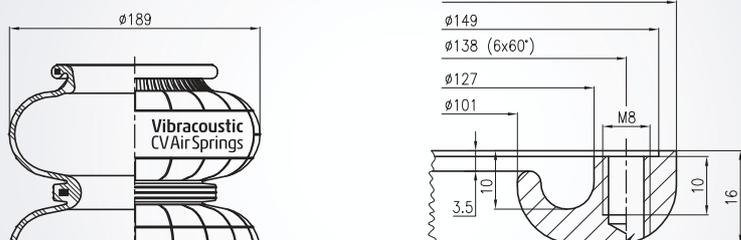
ROLLING LOBE AIR SPRINGS

- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet



# CONVOLUTED AIR SPRINGS

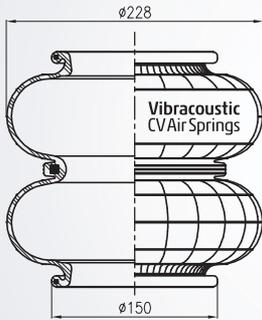
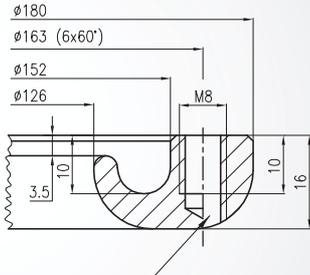
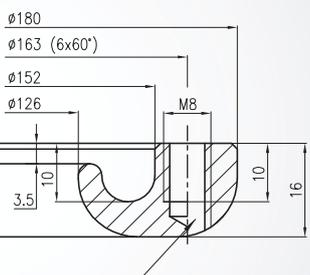
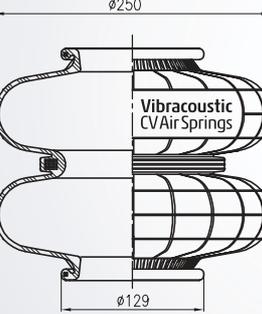
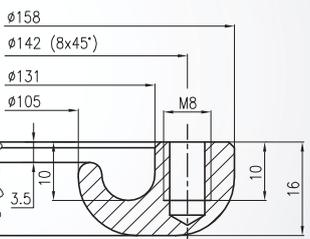
## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V1B12</b></p> <p>Metric</p>	<p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p>Industrial Application</p>
<p><b>V1B20</b></p> <p>Bead rings are not included</p>	<p>Bead rings are not included</p> 	<p>Industrial Application</p>
<p><b>V2B07R</b></p> <p>Metric</p>	<p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p>Industrial Application / Lift Axle</p>

CONVOLUTED AIR SPRINGS

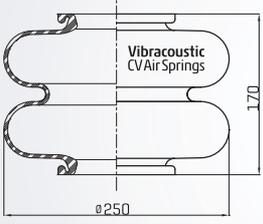
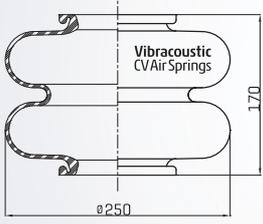
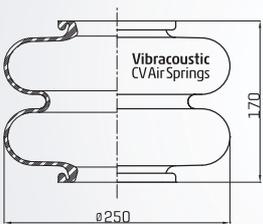
- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V 2 B 12 R</b></p> <p>Metric</p>	 <p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p><b>Volvo-Bus B 58</b> 0 365 431, 10 365 461, 6 882 797, 8 127 151</p>
<p><b>V 2 B 12 RA</b></p> <p>Metric</p>	 <p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p><b>Lift Axle</b></p>
<p><b>V 2 B 15 R</b></p> <p>Metric</p>	 <p>Bead rings are not included</p> 	<p><b>BPW</b> 02.200.20.80.0, 05.429.00.04.0</p> <p><b>DAF</b> 1 192 203</p> <p><b>Magirus - Deutz</b> 03422652</p> <p><b>MAN</b> 81.43601.0023</p> <p><b>Zorzi</b> 1006500</p>

bolt or stud   
  hole   
 
⊗
 threaded hole   
 
⊗
 combinations stud   
 
⊗
 air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
<b>V 2 B 15 R-S0</b>		<b>Magirus-Deutz</b> 0342 2652
<b>V 2 B 15 R-S1</b>		<b>Gigant</b> 186017  <b>Magirus-Deutz</b> 0342 2652  <b>MAN</b> 81436010023  <b>VDL</b> 1 192 203
<b>V 2 B 15 R-S2</b>		<b>Gigant</b> 196034

CONVOLUTED AIR SPRINGS

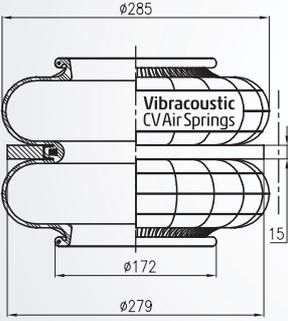
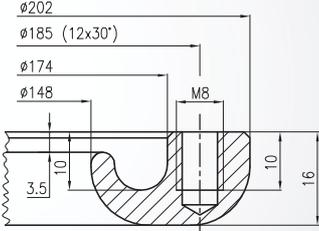
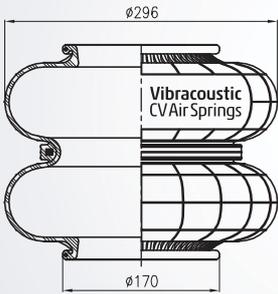
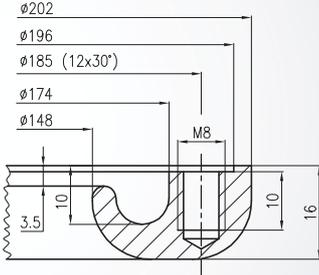
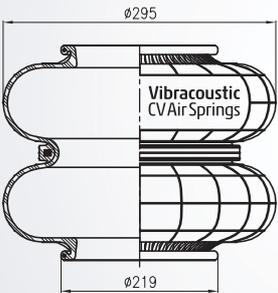
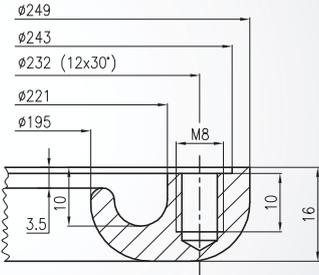
- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 2 B 15 R-S3</b>				<b>BPW</b> 04.419.00.28.0 05.429.00.04.0
<b>V 2 B 15 R-S4</b>				<b>BPW</b> 04.419.00.28.0 05.429.00.04.0
<b>V 2 B 20 R</b> Metric		<b>Bead rings are not included</b>		<b>BPW</b> 02.200.20.50.0 <b>Kässbohrer</b> 4.731.024.000 <b>Magirus - Deutz</b> 03422571 <b>MAN</b> 81.43601.0022 88.96420.0217

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

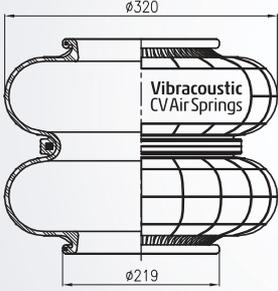
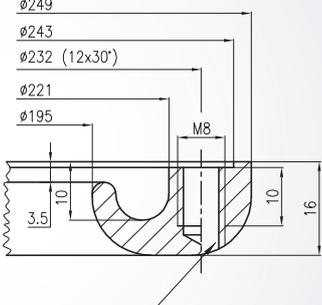
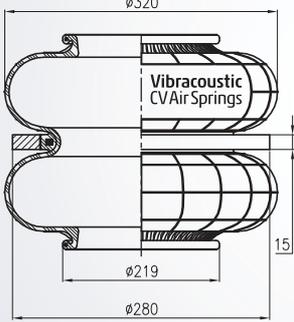
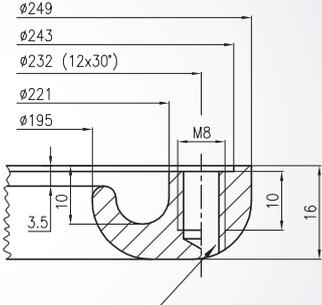
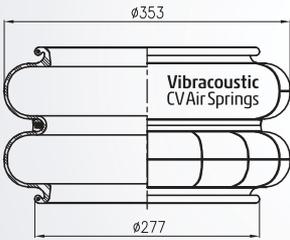
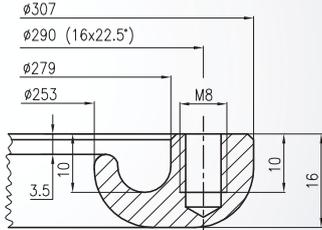
## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V 2 B 20 R-9</b></p> <p>Metric</p>	<p>Bead rings are not included</p>  	<p><b>Kässbohrer</b> 4.731.036.000</p>
<p><b>V 2 B 21 R</b></p> <p>Metric</p>	<p>Bead rings are not included</p>  	<p><b>EvoBus</b> 4.731.006.000</p> <p><b>Gigant</b> 00196047</p> <p><b>Magirus - Deutz</b> 03422596</p> <p><b>MAN</b> 81.43601.0024, 81.43601.0034</p>
<p><b>V 2 B 22 R</b></p> <p>Metric</p>	<p>Bead rings are not included</p>  	<p><b>Industrial Application</b></p>

CONVOLUTED AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
<p><b>V 2 B 22 RA</b></p> <p>Metric</p>	 <p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p>Hendrickson</p>
<p><b>V 2 B 22 RA-9</b></p> <p>Metric</p>	 <p>Bead rings are not included</p>  <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>	<p>Schulz-Iberica 612022009</p>
<p><b>V 2 B 34 R</b></p> <p>Metric</p>	 <p>Bead rings are not included</p> 	<p>Cardi 58053300</p> <p>Kässbohrer 4.731.005.000</p>

bolt or stud
  hole
 
⊗
 threaded hole
 
⊗
 combinations stud
 
⊗
 air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Application
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<p><b>V 2 B 34 RB</b></p> <p>Metric</p>	<p>Bead rings are not included</p>	<p><b>Kässbohrer</b> 4.731.034.100, 4.731.034.200</p>
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<p><b>V 2 B 49 RB</b></p> <p>Bead rings are not included</p>	<p>Bead rings are not included</p>	<p><b>EvoBus</b> 4.731.025.000</p> <p><b>Jost</b> 212.030.000</p> <p><b>Schneider</b></p> <p><b>Schulz-Iberica</b></p> <p><b>Volvo</b> 1 593 700</p> <p><b>Wihag</b></p>
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<p><b>V 2 B 85 R [-1]</b></p> <p>Metric</p>	<p>Bead rings are not included</p>	<p><b>Jost</b> 212.014.000</p> <p><b>Schneider</b></p> <p><b>Schulz-Iberica</b></p> <p><b>Wihag</b></p>
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CONVOLUTED AIR SPRINGS

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V 2 B 85 RA</b>  Metric		<p>Bead rings are not included</p>		<b>Jost</b> 212.034.000  <b>Schneider</b>  <b>Schulz-Iberica</b>
<b>V 3 B 22 R</b>  Metric		<p>Bead rings are not included</p> <p>Continuous thread is allowed, if the screw does not protrude the bead ring</p>		<b>Lift Axle</b>
<b>V SP 1 B 12</b>  Metric				<b>Industrial Application</b>

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 1 B 12-1</b>  Metric				<b>Volvo</b>
<b>V SP 2 B 05 RB-205</b>  Imperial				<b>JSA</b>
<b>V SP 2 B 07 R</b>  Imperial				<b>Liebherr</b> <b>Lindner &amp; Fischer</b>

CONVOLUTED AIR SPRINGS



## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 07 R-2</b>  Imperial				<b>Gigant</b> 00196028
<b>V SP 2 B 12 R</b>  Imperial				<b>DAF</b> 0 654 464  <b>Gigant</b> M200169  <b>Hendrickson</b> NA 1827  <b>Schulz-Iberica</b>  <b>Schwarz Müller</b>  <b>Weweler</b> US06910P
<b>V SP 2 B 12 R-1</b>  Imperial				<b>Hüffermann</b>  MAN

bolt or stud   
  hole   
 
T
 threaded hole   
 
S
 combinations stud   
 
A
 air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 12 R-5</b> Imperial				Scania - Truck Lift Axle 1319761
<b>V SP 2 B 12 R-8</b> Imperial				Lift Axle
<b>V SP 2 B 12 R-10</b> Imperial				Granning 15603  Hendrickson NA 1827  ROR Meritor 2122 2663

CONVOLUTED AIR SPRINGS



## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 12 R-14</b> Imperial				<b>Hendrickson</b>
<b>V SP 2 B 12 R-6897</b> Imperial				<b>Watson &amp; Chalin</b> AS-0058
<b>V SP 2 B 12 R-6910</b> Imperial				<b>Hendrickson</b> S-8768  <b>Ridewell</b> 1003586910C  <b>Watson &amp; Chalin</b> AS-0001

bolt or stud  
  hole  
 ⊗ threaded hole  
 ⊗ combinations stud  
 ⊗ air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 12 R-20041</b> Imperial				Gigant
<b>V SP 2 B 12 R-S1</b> Imperial				Gigant
<b>V SP 2 B 12 RA-1</b> Imperial				Qingdao

CONVOLUTED AIR SPRINGS



## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 12 RA-3</b>  Imperial				<b>SAF 1609</b> 4.229.1005.00, 4.229.1005.01
<b>V SP 2 B 12 RA-5</b>  Imperial				<b>Scania</b> 1319761  <b>Truck Lift Axle</b>
<b>V SP 2 B 12 RA-10</b>  Imperial				<b>Granning</b> 15670  <b>ROR Meritor</b> 21221356  <b>Schmitz</b> 016 808  <b>Weweler</b> US07394F

bolt or stud  
  hole  
 / threaded hole  
 X combinations stud  
 A air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 20 R-201</b>  Imperial				PANA V lifting axle
<b>V SP 2 B 20 R-202</b>  Imperial				Industrial Application / Lift Axle
<b>V SP 2 B 22 R</b>  Imperial				SAF Holland 3.228.1001.00  Industrial Application / Lift Axle

bolt or stud   
  hole   
 ⊗ threaded hole   
 ⊗ combinations stud   
 ⊗ air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 22 R-3</b> Imperial				<b>MAN</b> 81.43601.0022
<b>V SP 2 B 22 R-7180</b> Imperial				<b>SAF Holland</b> 3.228.1001.00  <b>Industrial Application / Lift Axle</b>
<b>V SP 2 B 22 R-7400</b> Imperial				<b>Freightliner</b> 16-10769-000  <b>Granning</b> 2726  <b>Hendrickson</b> S-1013  <b>Neway</b> 905-57-016  <b>Ridewell</b> 1003587400C  <b>Watson &amp; Chalin</b> AS-0003  <b>Industrial Application / Lift Axle</b>

bolt or stud   
  hole   
 
T
 threaded hole   
 
S
 combinations stud   
 
A
 air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 22 R-7403</b>  Imperial				<b>Granning</b> 2725  <b>Hendrickson</b> NA 1060, S-1159, S-2883  <b>Ridewell</b> 1003587403C  <b>Watson &amp; Chalin</b> AS-0007
<b>V SP 2 B 22 R-7410</b>  Imperial				<b>Freightliner</b> 16-11378-000  <b>Industrial Application /</b> <b>Lift Axle</b>
<b>V SP 2 B 22 RA</b>  Imperial				<b>Industrial Application</b>

bolt or stud   
  hole   
  threaded hole   
  combinations stud   
  air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 22 RA-35230</b>  Imperial				<b>Hendrickson</b> NA 1816  <b>Jung</b> NA 1816
<b>V SP 2 B 22 RA-7555</b>  Imperial				<b>Binkly</b> XB-SPN-053-37  <b>Reyco</b> 20018-01 (86AR)
<b>V SP 2 B 34 R</b>  Imperial				<b>DAF</b> 1 307 058  <b>Gigant</b> 00196071  <b>Terberg - Front Axle</b> T21062033  <b>Industrial Application</b>

bolt or stud   
  hole   
 

 threaded hole   
 

 combinations stud   
 

 air inlet

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>V SP 2 B 34 R-7145</b>  Imperial				<b>Mack</b> 57QL239  <b>Ridewell</b> 1003587145C  <b>Volvo</b> 35203-0005
<b>V SP 2 B 34 RB</b>  Imperial				<b>Industrial Application</b>
<b>V SP 2 B 34 RB-6805</b>  Imperial				<b>Industrial Application</b>

- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

CONVOLUTED AIR SPRINGS

## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
<b>VSP2B34R-S1</b>  Imperial Metric				<b>DAF</b> 1 307 058
<b>VSP3B22R-1</b>  Metric				<b>Qingdao</b>
<b>VSP3B22R-25</b>  Imperial				<b>MAN</b> 81436016010



## CONVOLUTED AIR SPRINGS

Product No.	Cross section view	Top view	Bottom view	Application
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<p><b>VSP3B22R-26</b></p> <p>Imperial</p>				<p>MAN</p>
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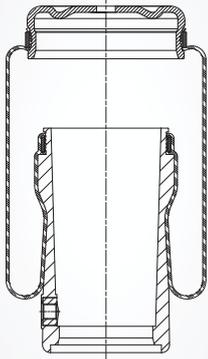
<p><b>VSR2B85R</b></p> <p>Imperial</p>	<p style="text-align: center;"><b>Applied bead ring</b></p>			<p>industrial Application</p>
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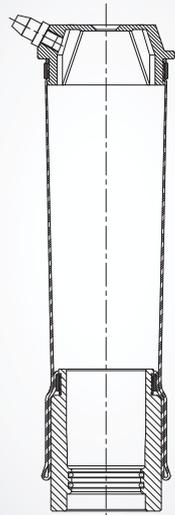
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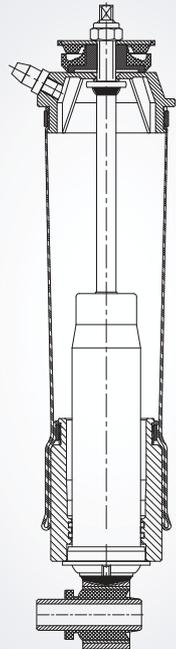
- bolt or stud
- hole
- threaded hole
- combinations stud
- air inlet

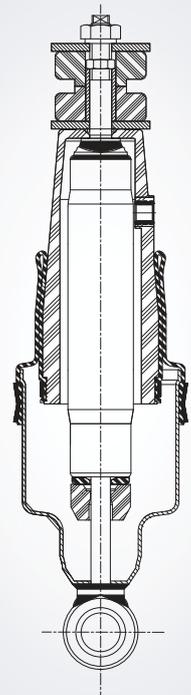
# CABIN AIR SPRINGS

## CABIN AIR SPRINGS

Product No	Cross Section View
1 V 39 A-245	
<b>Application</b>	
<b>Volvo</b> 1314278	

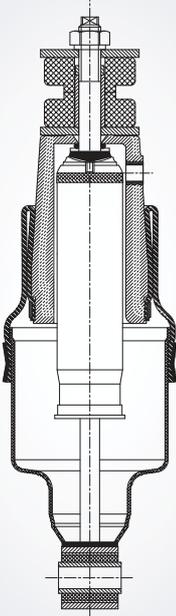
Product No	Cross Section View
2 V 60-76 365	
<b>Application</b>	
<b>Volvo</b> 20889136, 20452258, 21111942, 3198837	

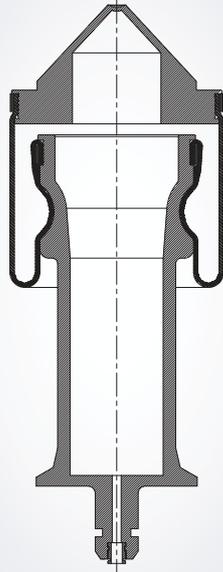
Product No	Cross Section View
2 V 60-76 365-1	
<b>Application</b>	
<b>Volvo</b> 20453256, 21111932, 20889132	

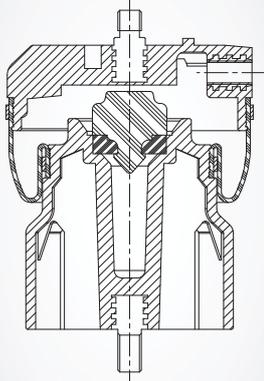
Product No	Cross Section View
2 V 76-81 170-1	
<b>Application</b>	
<b>DAF</b> 1265281, 1285393, 1321590, 1353450, 353453, 1371065, 1444147, 1622211	

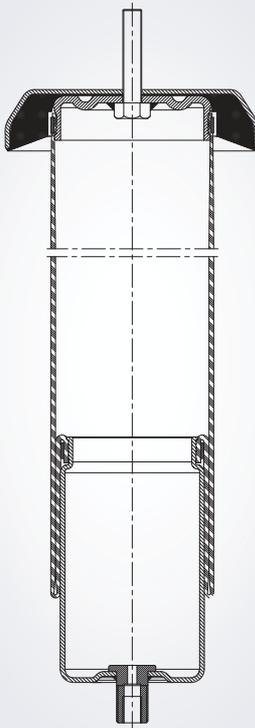
bolt or stud  
  hole  
 
✕
 threaded hole  
 
⊗
 combinations stud  
 
⊗
 air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
<b>2 V 76-81 170-2</b>	
<b>Application</b>	
<b>DAF</b> 1265282, 1285394, 1321591, 1353451, 1353454, 1371066, 1623477, 299862	

Product No	Cross Section View
<b>2 V 83-114 190</b>	
<b>Application</b>	
<b>Renault</b> 5010 491 301	

Product No	Cross Section View
<b>2 V 83-120 100</b>	
<b>Application</b>	
<b>IVECO</b> 410 19 150, 816 90 50, 410 15 530	

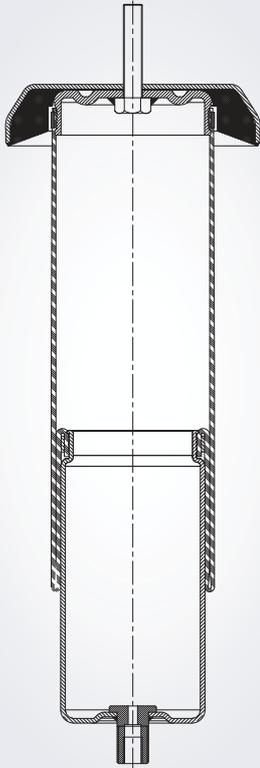
Product No	Cross Section View
<b>2 V 87-105 520</b>	
<b>Application</b>	
<b>Volvo</b> 2 0534 645	

bolt or stud   
  hole   
 
⊗
 threaded hole   
 
⊗
 combinations stud   
 
⊗
 air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**2 V 87-105 520-1**

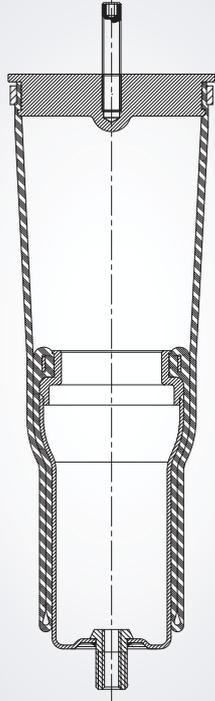


**Application**

**Volvo**  
2 0534 646

Product No                      Cross Section View

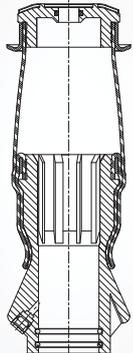
**2 V 87-124 505**



**Application**

**Volvo**  
1081785, 2 0455 245,  
2 0494 458

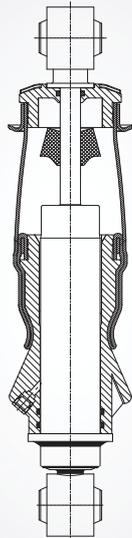
**V 055 305**



**Application**

**Renault**

**V 055 305 A**



**Application**

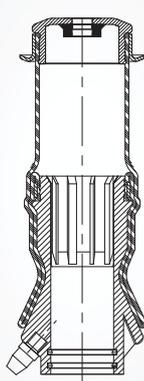
**Renault**  
5 010 228 908,  
5 010 228 908 A,  
5 010 228 908 B,  
5 010 228 908 C,  
5 010 316 783 A  
5 010 269 674

● bolt or stud    ○ hole    ⊗ threaded hole    ⊗ combinations stud    ⊗ air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

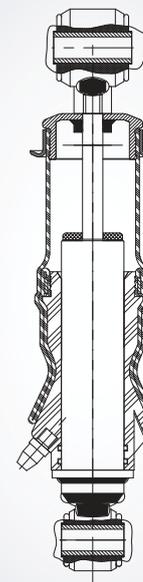
**V 055 310**



**Application**  
Daimler

Product No                      Cross Section View

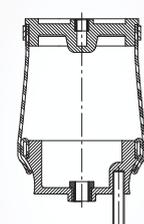
**V 055 310 A**



**Application**  
Daimler  
A 942 890 49 19

Product No                      Cross Section View

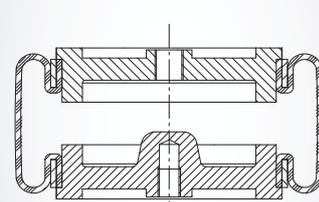
**V 076 130**



**Application**  
Renault  
5010 133 079 D

Product No                      Cross Section View

**V 076 130 A**

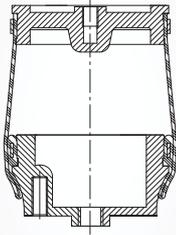


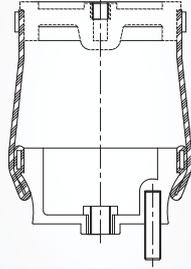
**Application**  
Klepp

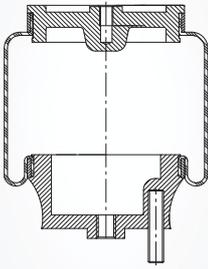
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

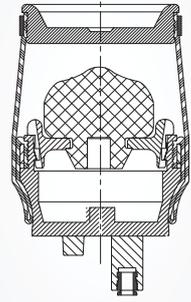
CABIN AIR SPRINGS

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 150	
<b>Application</b>	
<b>COBO</b> 2014118	

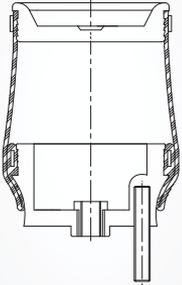
Product No	Cross Section View
V 076 165	
<b>Application</b>	
<b>Renault</b> 5010 092 916 E	

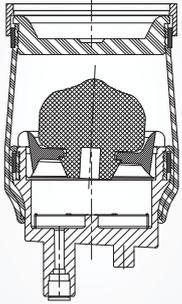
Product No	Cross Section View
V 076 165 A	
<b>Application</b>	
<b>Pilot</b>	

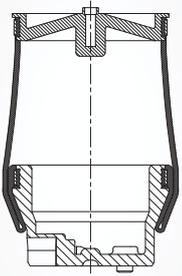
Product No	Cross Section View
V 076 170	
<b>Application</b>	
<b>Renault</b> 5 010 130 797 G, 5 010 629 414, 20 906 196, 20 591 506	

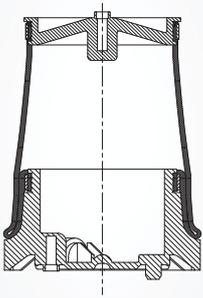
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 170 A	
<b>Application</b>	
<b>Renault</b> 5 010 266 845 A, 5 010 313 619 A	

Product No	Cross Section View
V 076 170 B	
<b>Application</b>	
<b>Volvo</b> 5 010 629 414, 20 906196, 5010 130 797 G	

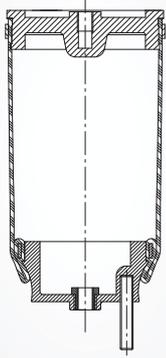
Product No	Cross Section View
V 076 175	
<b>Application</b>	
<b>Isringhausen</b> 35611-12	

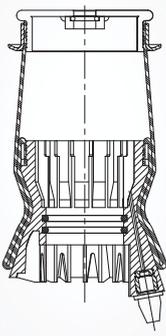
Product No	Cross Section View
V 076 175 A	
<b>Application</b>	
<b>Isringhausen</b>	

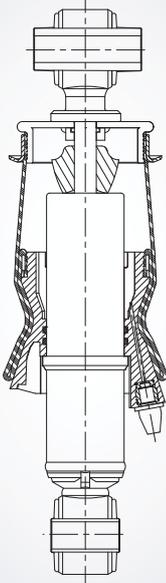
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

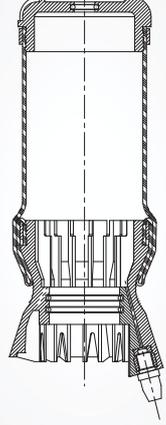
CABIN AIR SPRINGS

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 190	
<b>Application</b>	
Möve 1C 3030	

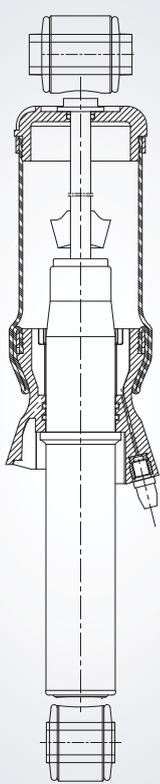
Product No	Cross Section View
V 076 235	
<b>Application</b>	
IVECO	

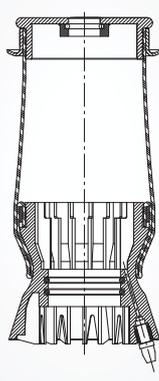
Product No	Cross Section View
V 076 235 A	
<b>Application</b>	
IVECO 504060233	

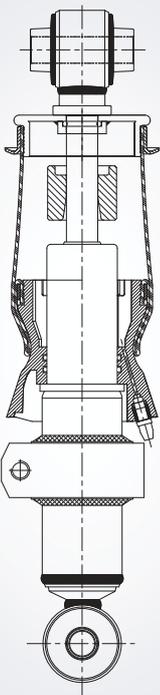
Product No	Cross Section View
V 076 240	
<b>Application</b>	
IVECO	

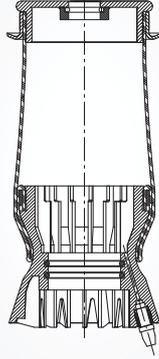
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 240 A	
<b>Application</b>	
<b>IVECO</b> 504 060 241, 97383888	

Product No	Cross Section View
V 076 240 B	
<b>Application</b>	
<b>IVECO</b>	

Product No	Cross Section View
V 076 240 C	
<b>Application</b>	
<b>IVECO</b> 41028764, 41028763, 500377878, 500348793	

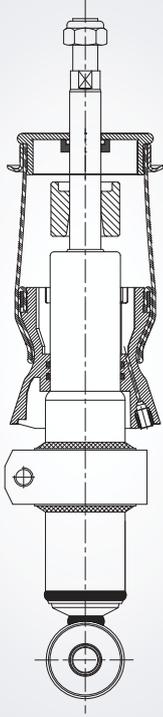
Product No	Cross Section View
V 076 240 D	
<b>Application</b>	
<b>IVECO</b>	

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 076 240 E**

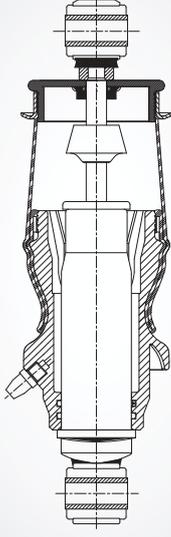


**Application**

**IVECO**  
500379698, 500307338,  
500352808, 99455937,  
99438514, 98472734

Product No                      Cross Section View

**V 076 275**



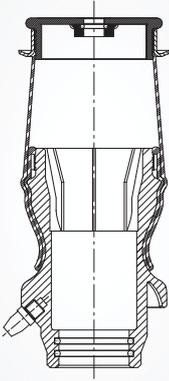
**Application**

**Deutz - Fahr**  
0442 8784

**MAN**  
81417226049,  
81417226052

**Steyr**

**V 076 275 A**



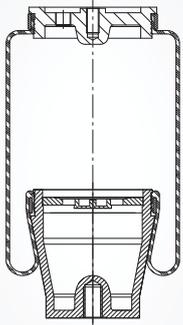
**Application**

**Deutz - Fahr**

**MAN**

**Steyr**

**V 076 283**

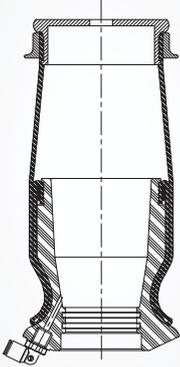


**Application**

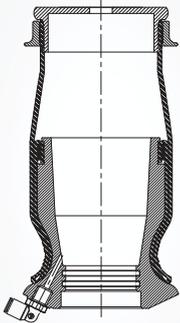
**Lineppe**

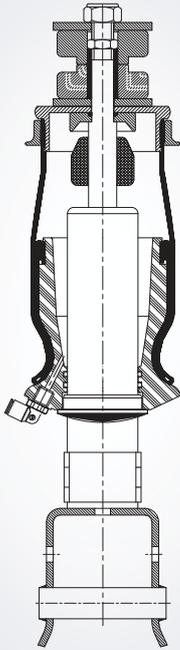
● bolt or stud    ○ hole    ⊗ threaded hole    ⊗ combinations stud    ⊗ air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 285	
<b>Application</b>	
Renault	

Product No	Cross Section View
V 076 285 A	
<b>Application</b>	
Renault 5010 552 241, 82052893, 20898055, 7420898055, 7482052893	

V 076 285 B	
<b>Application</b>	
Renault	

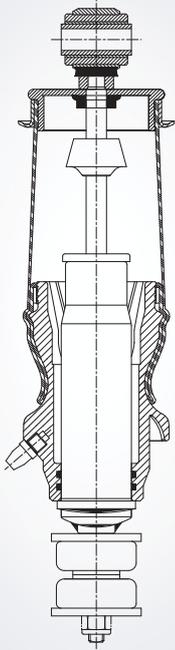
V 076 285 C	
<b>Application</b>	
Renault 5010 228 849	

bolt or stud   
  hole   
 
⊗
 threaded hole   
 
⊗
 combinations stud   
 
⊗
 air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

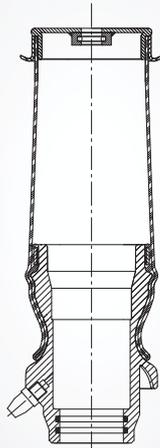
**V 076 295**



**Application**  
MAN  
81.417.226.051

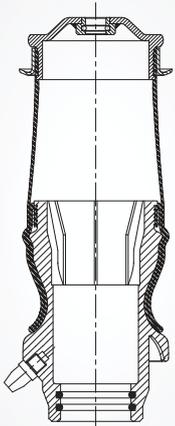
Product No                      Cross Section View

**V 076 295 A**



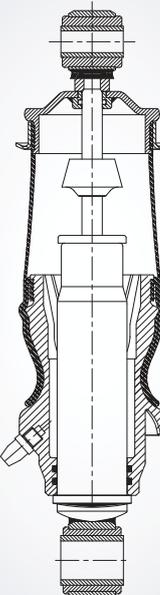
**Application**  
MAN  
81.417.226.048,  
81.417.226.051

**V 076 300 A**



**Application**  
Daimler

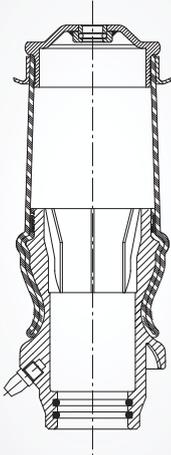
**V 076 300 B**

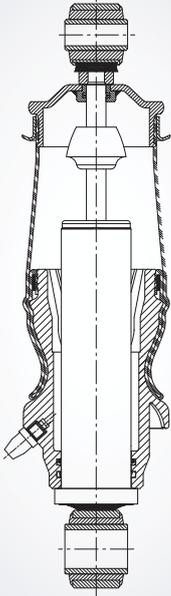


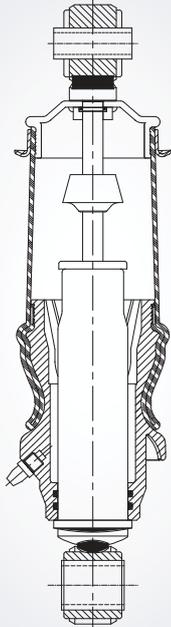
**Application**  
Daimler  
A 942 890 69 19,  
A 942 890 29 19,  
A 942 890 01 19

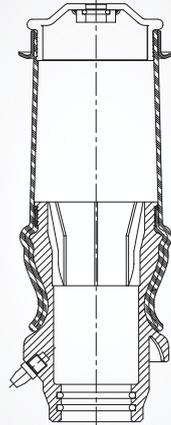
- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 300 C	
<b>Application</b>	
Daimler	

Product No	Cross Section View
V 076 300 D	
<b>Application</b>	
Daimler A 942 890 29 19, A 942 890 69 19	

Product No	Cross Section View
V 076 305	
<b>Application</b>	
Scania A 942 890 38 19, A 662 890 01 19	

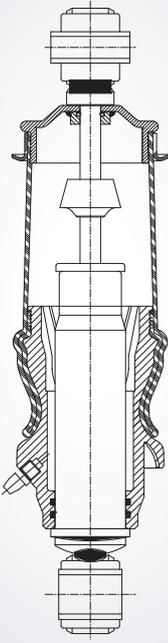
Product No	Cross Section View
V 076 305 A	
<b>Application</b>	
Daimler	

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 076 305 B**

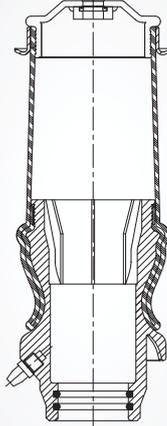


**Application**

**Daimler**  
A 942 890 38 19,  
A 662 890 01 19

Product No                      Cross Section View

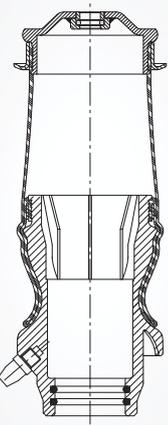
**V 076 305 C**



**Application**

**Daimler**

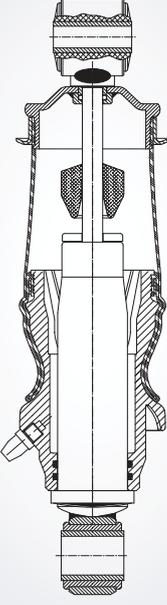
**V 076 305 D**



**Application**

**Daimler**

**V 076 305 E**



**Application**

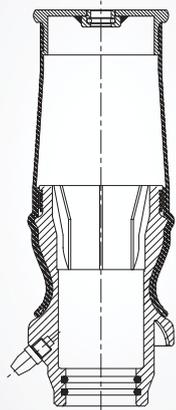
**Daimler**  
A 942 890 70 19,  
A 942 890 52 19

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

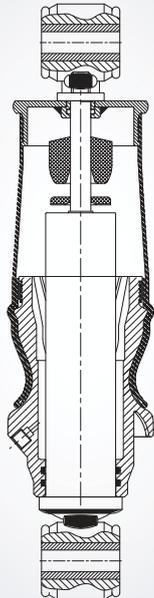
**V 076 310**



**Application**  
Daimler

Product No                      Cross Section View

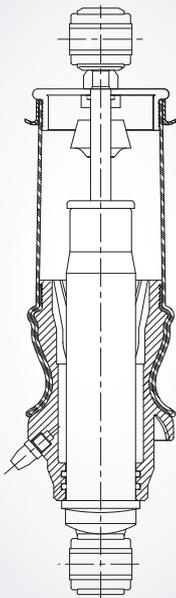
**V 076 310 A**



**Application**  
Daimler  
A 942 890 61 19

Product No                      Cross Section View

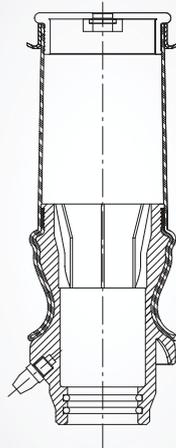
**V 076 315**



**Application**  
Daimler  
A 942 890 02 19,  
A 942 890 60 19,  
A 943 890 02 19,  
A 943 890 60 19,  
A 943 890 39 19

Product No                      Cross Section View

**V 076 315 A**



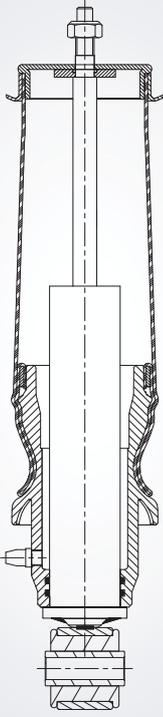
**Application**  
Daimler

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No      Cross Section View

**V 076 315 B**

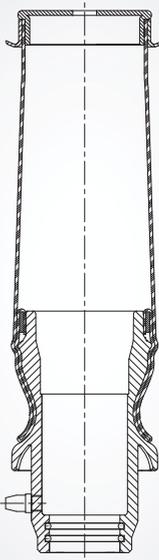


**Application**

**Scania**  
1348121, 1348118,  
1348117

Product No      Cross Section View

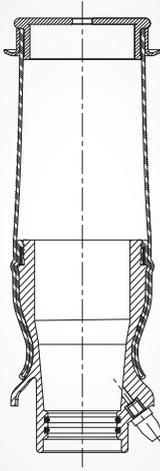
**V 076 315 C**



**Application**

**Scania**  
1348121

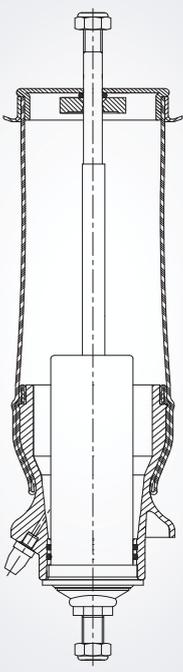
**V 076 330**



**Application**

**Scania**  
1476415, 1381919

**V 076 330 A**

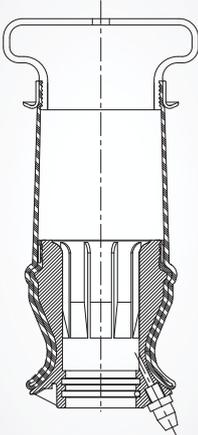


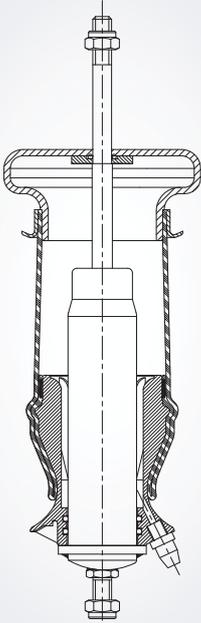
**Application**

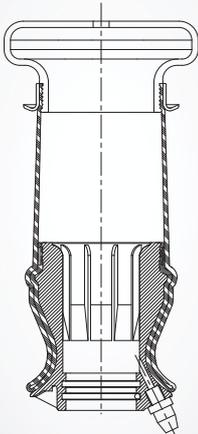
**Scania**  
1476415, 1381919,  
1381904, 1397400,  
1435859

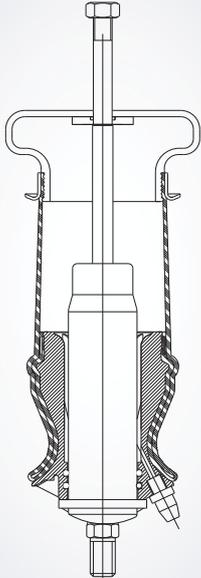
● bolt or stud    ○ hole    ⊗ threaded hole    ⊗ combinations stud    ⊗ air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 335	
<b>Application</b>	
Scania	

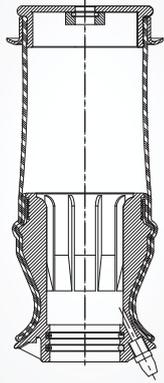
Product No	Cross Section View
V 076 335 A	
<b>Application</b>	
Scania 1424228, 1363122, 1397396, 1387904	

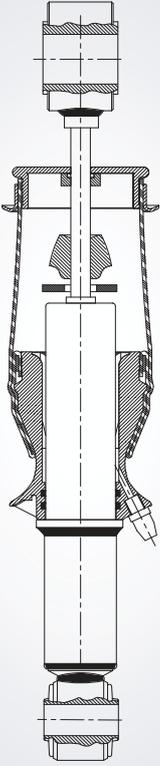
Product No	Cross Section View
V 076 335 B	
<b>Application</b>	
Scania	

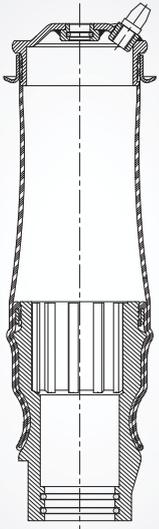
Product No	Cross Section View
V 076 335 C	
<b>Application</b>	
Scania 1382827, 1424229, 1349844	

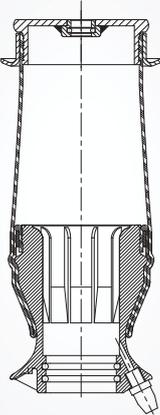
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 335 D	
<b>Application</b>	
IVECO	

Product No	Cross Section View
V 076 335 E	
<b>Application</b>	
IVECO 500 357 351	

V 076 340	
<b>Application</b>	
Volvo	

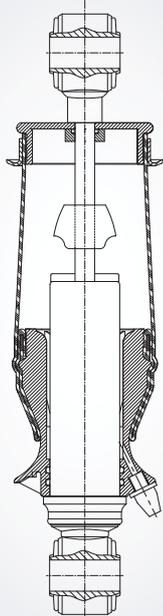
V 076 340 A	
<b>Application</b>	
IVECO	

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No      Cross Section View

**V 076 340 B**

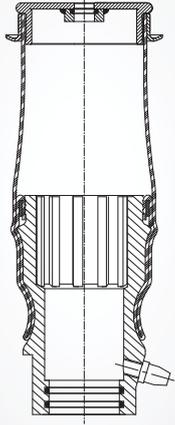


**Application**

**IVECO**  
500357352

Product No      Cross Section View

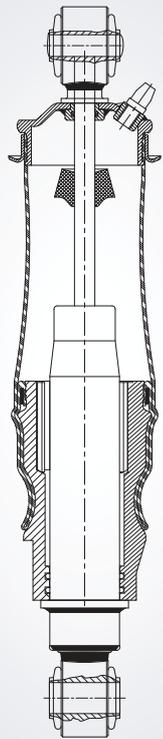
**V 076 340 C**



**Application**

**Volvo**

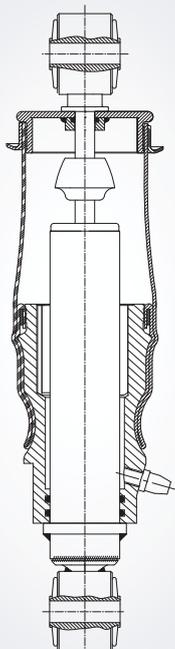
**V 076 340-1**



**Application**

**Volvo**  
3172984, 1629719,  
1629724

**V 076 340-2**



**Application**

**Volvo**  
1075076, 1075077

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

CABIN AIR SPRINGS

## CABIN AIR SPRINGS

Product No      Cross Section View

**V 076 345 A**

**Application**

**Scania**  
1476415, 1381919

Product No      Cross Section View

**V 076 345 B**

**Application**

**Scania**  
1476415, 1381919,  
1381906, 1397398,  
1435856

**V 076 345 C**

**Application**

**IVECO**

**V 076 345 D**

**Application**

**IVECO**  
500340706, 500357352

- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 076 345 E**

**Application**  
IVECO

Product No                      Cross Section View

**V 076 345 F**

**Application**  
IVECO  
500340705

**V 076 345 G**

**Application**  
Renault

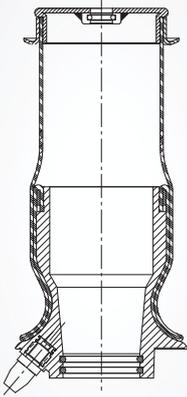
**V 076 345 H**

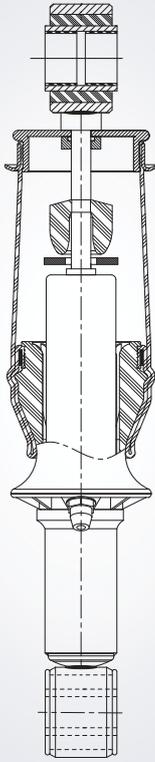
**Application**  
Renault  
5010 615 879,  
5010 615 879 B,  
5010 615 879 C

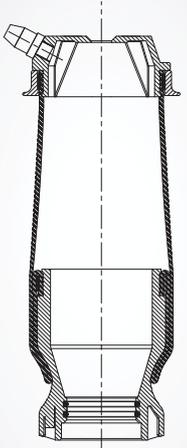
- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

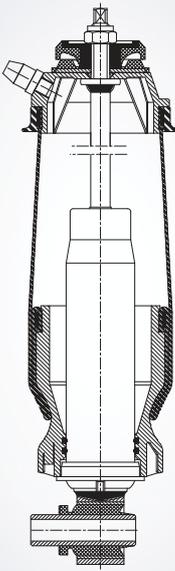
CABIN AIR SPRINGS

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 350	
Application	

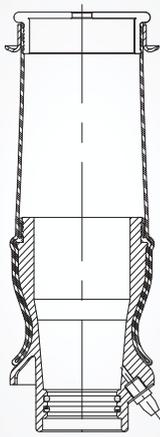
Product No	Cross Section View
V 076 355	
Application	
IVECO 504080540	

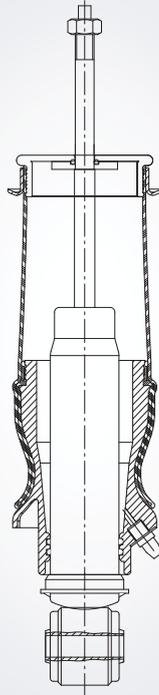
Product No	Cross Section View
V 076 360	
Application	
Volvo	

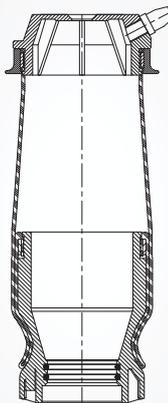
Product No	Cross Section View
V 076 360 A	
Application	
Volvo 20453256, 20453258, 20889136, 20399204, 21111942, 20889132, 21111932, 3198837	

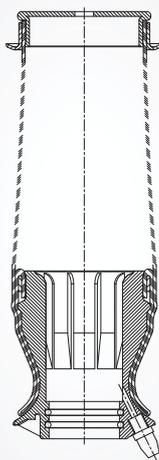
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 076 370	
<b>Application</b>	
Scania 1502468	

Product No	Cross Section View
V 076 370 A	
<b>Application</b>	
Scania 1502468, 1502470, 1502471, 1502472, 1502474, 1595642	

Product No	Cross Section View
V 076 370 B	
<b>Application</b>	
Volvo	

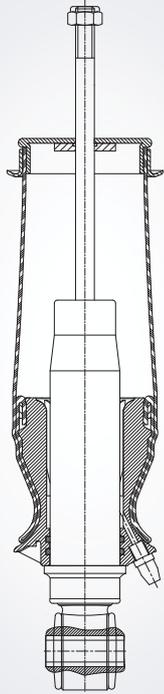
Product No	Cross Section View
V 076 380	
<b>Application</b>	
Scania 1424231, 1349840	

bolt or stud  
  hole  
 
X
 threaded hole  
 
X
 combinations stud  
 
X
 air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 076 380 A**

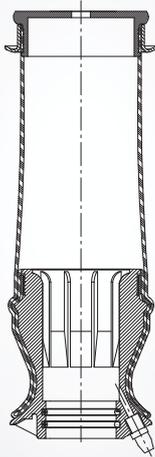


**Application**

**Scania**  
1505563, 1495642,  
1424231, 1349840

Product No                      Cross Section View

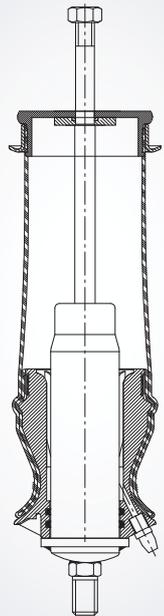
**V 076 380 B**



**Application**

**Scania**  
1424231, 1349840

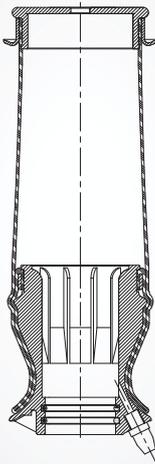
**V 076 380 C**



**Application**

**Scania**  
1424231, 1349840,  
1349844, 1382827,  
1424229

**V 076 380 D**



**Application**

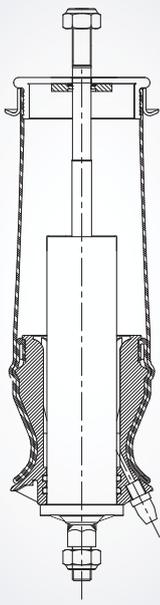
**Scania**  
1424231, 1349840

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 076 380 E**

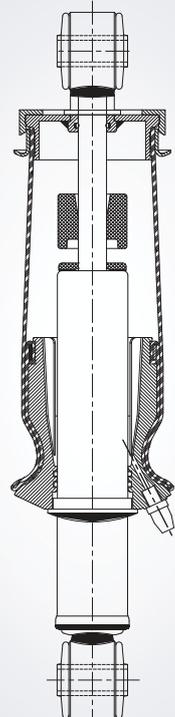


**Application**

**Scania**  
1424231, 1349840

Product No                      Cross Section View

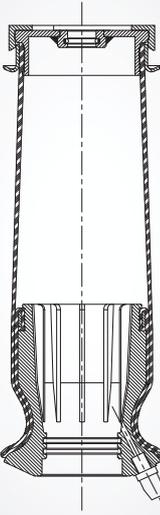
**V 076 400**



**Application**

**Volvo**  
1076855, 20427897,  
20721169, 20775212,  
3172985, 3198850

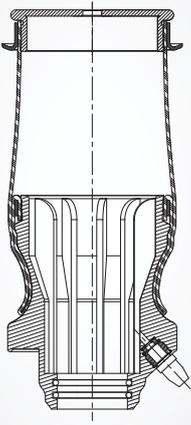
**V 076 400 A**



**Application**

**Volvo**

**V 090 310**

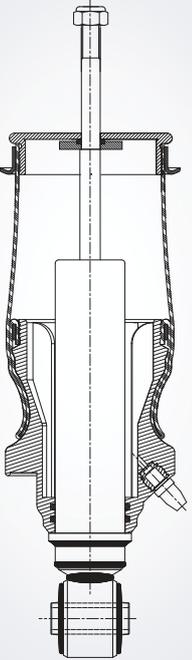


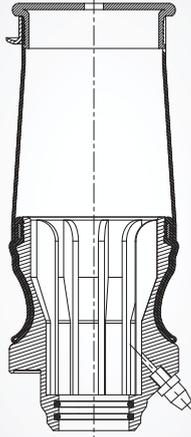
**Application**

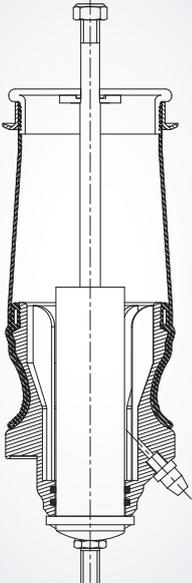
**Scania**  
144016

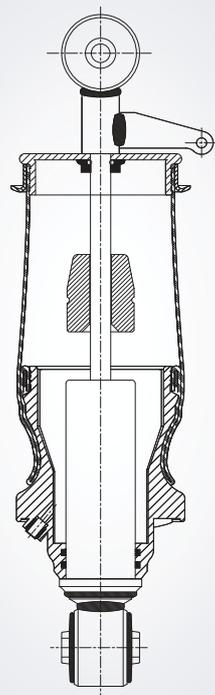
- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

## CABIN AIR SPRINGS

Product No	Cross Section View
V 090 310-1	
<b>Application</b>	
Scania 1444016	

Product No	Cross Section View
V 090 310-2	
<b>Application</b>	
Scania 144016	

V 090 310-3	
<b>Application</b>	
Scania 1424227, 1363120	

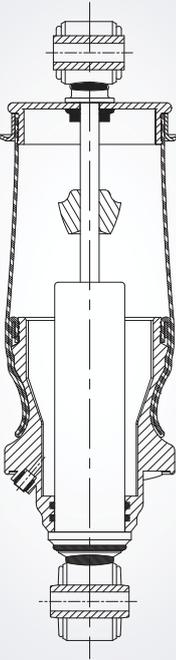
V 090 315-1	
<b>Application</b>	
MAN 81.417.226.014, 81.417.226.022, 81.417.226.077	

-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

## CABIN AIR SPRINGS

Product No                      Cross Section View

**V 090 315-2**

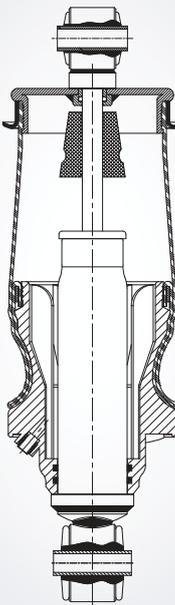


**Application**

**MAN**  
81.417.226.057,  
81.417.226.075,  
81.417.226.006

Product No                      Cross Section View

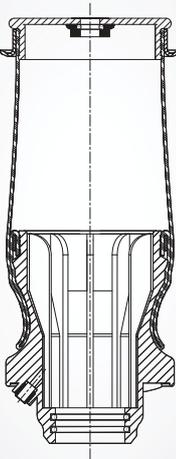
**V 090 315-3**



**Application**

**MAN**  
81 41722 6058,  
85 41722 6007,  
81.41722.6003,  
85 41722 6013,  
85 41722 6024  
CLASS 0596 619-1

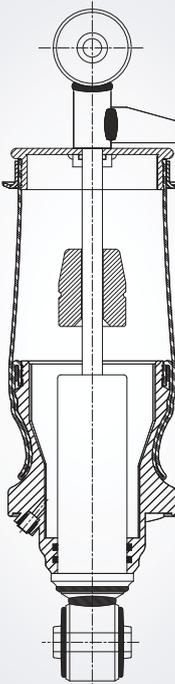
**V 090 315-4**



**Application**

**MAN**

**V 090 315-5**



**Application**

**MAN**  
81417226078

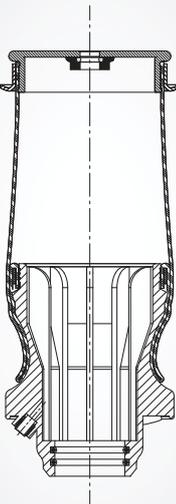
-  bolt or stud
-  hole
-  threaded hole
-  combinations stud
-  air inlet

CABIN AIR SPRINGS

## CABIN AIR SPRINGS

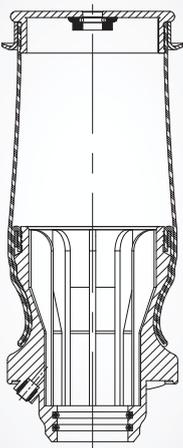
Product No      Cross Section View      Top      Product No      Cross Section View

**V 090 315-6**



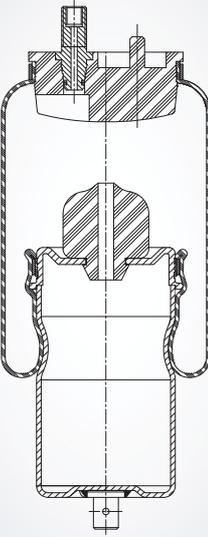
**Application**  
MAN

**V 090 315-7**



**Application**  
MAN  
81.41722.6058,  
81.41722.6007,  
81.41722.6003,  
85.41722.6013,  
85.41722.6024

**V 090 335**



**Application**  
Renault  
5010 320 096 A

CABIN AIR SPRINGS

- bolt or stud
- hole
- ⊗ threaded hole
- ⊗ combinations stud
- ⊗ air inlet

# CROSS REFERENCE LIST

## CROSS REFERENCE LIST

CF Gamma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1S215-22	90609	V 1 E 14	B.O.
1S215-22	97297	V 1 E 14-5	C.A.
1S215-23	202189	V 1 E 14-920	B.O.
1S2634-18		V 1 E 26	B.O.
1S270-23 V	206660	V 1 E 21 Z-27045-1	C.A.
1S270-23 V	206661	V 1 E 21 Z-27045-2	C.A.
1S270-23 V	206662	V 1 E 21 Z-6	B.O.
1S270-23C	97619	V 1 E 21-6	B.O.
1S270-25, 1S270-28	97608, 97043	V 1 F 20 A	B.O.
1S270-25	203474	V 1 E 21 C-27047	C.A.
1S270-25	204151	V 1 E 21 C-27047	C.A.
1S270-26 C	205057	V 1 E 21 C-27047-1	C.A.
1S280-25	203000	V 2 G 20	B.O.
1S280-28	203001	V 2 G 20A	B.O.
1S285-18 C	88811	V 1 E 21 S-518 L	C.A.
1S285-18 C	96612	V 1 E 21 S-518 R	C.A.
1S285-18 C	97261	V 1 E 21 S	B.O.
1S285-19	97614	V 1 E 21-54	B.O.
1S285-20 V	96534	V 1 E 20 S	B.O.
1S285-22	88786	V 1 F 21 A	B.O.
1S285-23	20728	V 1 E 17	B.O.
1S285-23 V		V 1 E 17 V-28545	C.A.
1S285-23 V		V 1 E 17 V-28545-1	C.A.
1S285-24	92574	V 1 E 21	B.O.
1S285-24	92574	V 1 E 21-2	B.O.
1S285-25	97555	V 1 E 21 D	B.O.
1S285-25	97555	V 1 E 21 D-2	B.O.
1S285-25	97555	V 1 E 21 E	B.O.
1S285-25	97555	V 1 E 21-1	B.O.
1S285-25 C	96825	V 1 E 21 D-28547	C.A.
1S290-23 V	205939	V 1 E 19-29045	C.A.
1S290-23 V	204427	V 1 E 19-20	B.O.
1S290-30 V	205074	V 1 E 21 T	B.O.
1S300-27	203386	V 1 E 23	B.O.
1S310-28	91016	V 1 E 25 [-2]	B.O.
1S310-28, 1S310-28-RF	89726, 91016	V 1 E 25	B.O.
1S320-23	89756	V 1 F 26	B.O.
1S320-30	88788	V 2 E 23	B.O.
1S323-36	203833	V 1 E 21 H	B.O.
1S323-36 C	207313	V 1 E 21 H-336	C.A.
1S323-36 C	204065	V 1 E 21 H-36	C.A.
1SC230-25	207631	V 1 F 15-1	C.A.
1SC240-30		V 1 E 15	B.O.
1SC240-30	93575	V 1 E 18	B.O.
1SC250-19	201727	V 1 E 18 A	B.O.
1SC250-19	204660	V 1 E 18 A-25041	B.O.

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.O. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## CROSS REFERENCE LIST

CF Gomma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1SC250-19	204660	V 1 E 18 A-25041	C.A.
1SC250-19	204886	V 1 E 18 A-25042	C.A.
1SC250-28	97042	V 1 F 16	B.O.
1SC250-29BB	204250	V 1 F 21 C-2	B.O.
1SC260-30	97613	V 1 E 17 S-839	B.O.
1SC260-31	97569	V 1 E 17 T-1810	B.O.
1SC260-32	201408	V 1 DF 16 R-032	C.A.
1SC260-32	96987	V 1 G 16	B.O.
1SC270-19	201732	V 1 E 21 F	B.O.
1SC270-26	203933	V 1 E 21 E-7026	B.O.
1SC270-27	203698	V 1 E 21 G	B.O.
1SC270-28	97043	V 1 F 20 B	B.O.
1SC285-30	207726	V 1 E 23 T-1804	B.O.
1SC290-30	88802	V 1 F 21	B.O.
1SC290-30	88802	V 1 F 21 C-5	B.O.
1SC300-34	92548	V 1 F 26 B-1	B.O.
1SC310-16	93518	V 1 F 25	B.O.
1SC360-30	92594	V 1 E 32	B.O.
1SC360-30	92594	V 1 F 32	B.O.
1SC360-34	92575	V 1 F 32 A	B.O.
1SC360-43	92593	V 1 F 32 B	B.O.
1T19E-1	205456	V 1 D 28 A-10	C.A.
1T19E-1	207733	V 1 D 28 A-1021 V-1	C.A.
1T19E-1	87413/1	V 1 D 28 A-2	C.A.
1T19E-1	96884	V 1 DK 28 A-7	C.A.
1T19E-1	93702, 96884	V 1 DK 28 A-7	C.A.
1T19E-2	204676	V 1 D 28 B-10	C.A.
1T19E-2	207734	V 1 D 28 B-1034 V-1	C.A.
1T19E-2	207735	V 1 D 28 B-1034 V-2	C.A.
1T19E-2	87408	V 1 D 28 B-2	C.A.
1T19E-2	93918, 97730	V 1 D 28 B-8	C.A.
1T19E-2	93762 / 204371	V 1 DK 28 B-7	C.A.
1T19E-2	96885	V 1 DK 28 B-8	C.A.
1T19E-2 BR	97764	V 1 D 28 B-9	C.A.
1T19E-2L	206333	V 1 D 28 D-10	C.A.
1T19E-3	207770	V 1 DK 28 B-11	C.A.
1T19E-3	207771	V 1 DK 28 B-12	C.A.
1T19E-4	96997	V 1 D 28 D-4	C.A.
1T19E-4	206779	V 1 DK 28 F-4	C.A.
1T19E-4	206780	V 1 DK 28 F-4 NP	S.A.
1T19E-93	206201	V 1 D 28 H-16	C.A.
1T19E-93	207772	V 1 D 28 H-16 NP	S.A.
1T19E2		V 1 D 28 B-7	C.A.
1T19E2	204420	V 1 DF 25-8	C.A.
1T19E2 VK		V 1 D 28 B-11	C.A.
1T19E3	97393	V 1 D 28 C-12	C.A.

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## CROSS REFERENCE LIST

CF Gomma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1T19E3	201840	V 1 D 28 H-2	C.A.
1T19E4	207769	V 1 DK 28 F-8	C.A.
1T240-20 DESTRA	207112	V 1 DK 15-917	C.A.
1T240-20 SINISTRA	207113	V 1 DK 15-916	C.A.
1T300-28	206778	V 1 DF 22 C-2	S.A.
1T300-37	207768	V 1 DK 20 C-2	C.A.
1T300-37	206585	V 1 DK 22 E-10	C.A.
1T300-37	206585	V 1 DK 22 E-12	C.A.
1T300-37	204677	V 1 DK 22 E-6	C.A.
1T300-37	203715	V 1 DK 22 E-8	C.A.
1T300-37	204677 / 206340	V 1 DK 22 E-9	C.A.
1T300-37	203715	V 1 DK 22 E-9 NP	C.A.
1T300-37 / 206585	206585	V 1 DK 22 E-10 / E-12	C.A.
1T300-38	205598	V 1 DK 21 A-31	C.A.
1T300-38, 1TC300-38	205598, 207778	V 1 DK 21 A 3	C.A.
1T300-40	207463	V 1 DK 21 A-4	C.A.
1T320 SP	89753	V 1 D 23 B	C.A.
1T323-32	97306	V 1 DK 23 K-28	C.A.
1T323-32 / 97306	97306	V 1 DK 23 K-9082	C.A.
1T323-33, 1T300-37	97722, 203715	V 1 DK 22 E-5	C.A.
1T323-40	96864	V 1 D 23 E-2	C.A.
1T323-40	96871	V 1 D 23 E-3	C.A.
1T323-40	204124	V 1 DK 21 B-4	C.A.
1T323-40	202302	V 1 DK 21 B-9	C.A.
1T323-40	202302	V 1 DK 23 L-25	C.A.
1T323-40	204124 / 93800	V 1 DK 23 L-40	C.A.
1T323-40	96978	V 1 DK 23 L-9101	C.A.
1T323-40	200751	V 1 DK 23 L-9131	C.A.
1TC300-30	205536	V 1 DK 21 K	S.A.
1TC300-30	205536	V 1 DK 21 K Y 4	C.A.
1TC300-30		V 1 DK 21 K Y 6	C.A.
1TC300-30	207711	V 1 DK 21 K-3	B.O.
1TC300-36	204466	V 1 DK 21	S.A.
1TC300-36	205170	V 1 DK 21 X 1	C.A.
1TC300-36	206356	V 1 DK 21 Y 1	C.A.
1TC300-38	206925	V 1 DK 20 A-51	C.A.
1TC360-40	205537	V 1 DK 32 K	S.A.
1TC360-45	204530	V 1 DK 32	S.A.
1TC360-45	204530, 206357	V 1 DK 32	S.A.
1TC360-45	206357	V 1 DK 32 K Y 10	C.A.
1TC360-45	205800	V 1 DK 32 X 9	C.A.
1TC360-45	206357	V 1 DK 32 Y 9	C.A.
1TC360-50		V 1 DK 32 E-4	S.A.
1TC360-59 [R]		V 1 DK 33-3138 NP	S.A.
1TCS360-45	202964	V 1 DF 32	S.A.
1TCS360-45	202964	V 1 DF 32-166217	C.A.

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## CROSS REFERENCE LIST

CF Gamma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1TCS360-45	202964	V 1 DF 32-246149	S.A.
1TS260-20	207764	V 1 DF 19 T-1	C.A.
1TS260-20	207762	V 1 DF 19 T-1 NP	S.A.
1TS260-32	207701	V 1 DF 16-2	C.A.
1TS260-32	207760	V 1 DF 16-2 NP	S.A.
1TS270-23	207536	V 1 DF 18 S-739	C.A.
1TS270-23 C	207537	V 1 DF 16 E-27045	C.A.
1TS270-23 C	204537, 205314, 206686	V 1 E 19-1	B.O.
1TS270-23 C	204538, 205315, 206687	V 1 E 19-2	B.O.
1TS270-23 C	204161, 205313, 206685	V 1 E 19-3	B.O.
1TS270-23 C	204162, 205312, 206684	V 1 E 19-4	B.O.
1TS270-25 C		V 1 DF 19 S-179	C.A.
1TS270-25 C		V 1 DF 19 S-180	C.A.
1TS270-26	207529	V 1 DF 16 T-739	C.A.
1TS270-26	207530	V 1 DF 16-188	C.A.
1TS270-27 C	207405	V 1 DF 21-198	C.A.
1TS270-27 C	207406	V 1 DF 21-199	C.A.
1TS290-19 C	207410	V 1 DF 24	C.A.
1TS290-28	207702	V 1 DF 19 B-1	C.A.
1TS290-28	206787	V 1 DF 19 B-1 NP	S.A.
1TS290-30	207761	V 1 DF 19 C-1	C.A.
1TS300-28	207775	V 1 DF 22 C-1	C.A.
1TS300-28	206778	V 1 DF 22 C-1 NP	S.A.
1VCS285-30	207766	V 1 KF 21-2	C.A.
1VSC285-26	206786	V 1 KF 24-2-230	C.A.
1VSC285-30	207765	V 1 KF 21-1	C.A.
1VSC285-30	206782	V 1 KF 21-1 NP	S.A.
1VSC285-30	206784	V 1 KF 21-2 NP	S.A.
1VSC285-30	206781	V 1 KF 21-3	C.A.
1VSC285-30	206783	V 1 KF 21-4	C.A.
1VSC300-26	206785	V 1 KF 24-1-230	C.A.
22B	86624	V 2 B 22 RA-9	C.A.
T20	207776	V SP 2 B 12 R	C.A.
T20	206797	V SP 2 B 12 R-1	C.A.
T20	206797	V SP 2 B 12 R-10	C.A.
T20 / 86600	86600	V 2 B 12 R	B.O.
T20L	207065	V SP 2 B 12 R-5	C.A.
T20L	207776	V SP 2 B 12 RA-10	C.A.
T21		V SP 2 B 34 R	C.A.
T21BR	89457	V 2 B 34 R	B.O.
T22	86624	V 2 B 21 R	C.A.
T22	88544	V 2 B 22 R	B.O.
T22	88544	V 2 B 22 RA	C.A.
T22B	86624	V SP 2 B 22 R-3	C.A.
T245	93740	V 2 B 15 R-S0	B.O.
T245		V 2 B 20 R	C.A.

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## CROSS REFERENCE LIST

CF Gomma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
T245 BV	92142	V 2 B 15 R-S1	B.O.
T245 BV	92141	V 2 B 15 R-S3	
T245 BV	92141	V 2 B 15 R-S4	
T245 BV, T245	92142, 93740	V 2 B 15 R	B.O.
T26	84181	V 2 B 07 R	B.O.
T26	84181	V SP 2 B 07 R	C.A.
T26	84181	V SP 2 B 07 R-2	C.A.
T28 B	90559	V 2 B 49 RB	B.O.
T30	89432	V 2 B 85 R [-1]	C.A.
T322 BB	92615	V SP 3 B 22 R-25	C.A.
T322 BB	92615	V SP 3 B 22 R-26	C.A.
		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]
		2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
	IGC130-30	2 V 83-120/100	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		V 055 305	C.A. [W/OUT S.ABSORBER]
		V 055 305 A	C.A. [WITH S.ABSORBER]
		V 055 310	C.A. [W/OUT S.ABSORBER]
		V 055 310 A	C.A. [WITH S.ABSORBER]
		V 076 130	C.A. [W/OUT S.ABSORBER]
		V 076 130 A	C.A. [W/OUT S.ABSORBER]
		V 076 150	C.A. [W/OUT S.ABSORBER]
		V 076 165	C.A. [W/OUT S.ABSORBER]
		V 076 165 A	C.A. [W/OUT S.ABSORBER]
		V 076 170	C.A. [W/OUT S.ABSORBER]
		V 076 170 A	C.A. [W/OUT S.ABSORBER]
		V 076 170 B	C.A. [W/OUT S.ABSORBER]
		V 076 175	C.A. [W/OUT S.ABSORBER]
		V 076 175 A	C.A. [W/OUT S.ABSORBER]
		V 076 190	C.A. [W/OUT S.ABSORBER]
		V 076 235	C.A. [W/OUT S.ABSORBER]
		V 076 235 A	C.A. [WITH S.ABSORBER]
		V 076 240	C.A. [W/OUT S.ABSORBER]
		V 076 240 A	C.A. [WITH S.ABSORBER]
		V 076 240 B	C.A. [W/OUT S.ABSORBER]
		V 076 240 C	C.A. [WITH S.ABSORBER]
		V 076 240 D	C.A. [W/OUT S.ABSORBER]
		V 076 240 E	C.A. [WITH S.ABSORBER]
		V 076 275	C.A. [WITH S.ABSORBER]
		V 076 275 A	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

CF Gomma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 283	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285 A	C.A. [WITH S.ABSORBER]
		V 076 285 B	C.A. [W/OUT S.ABSORBER]
		V 076 285 C	C.A. [WITH S.ABSORBER]
		V 076 295	C.A. [WITH S.ABSORBER]
		V 076 295 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 B	C.A. [WITH S.ABSORBER]
		V 076 300 C	C.A. [W/OUT S.ABSORBER]
		V 076 300 D	C.A. [WITH S.ABSORBER]
		V 076 305	C.A. [WITH S.ABSORBER]
		V 076 305 A	C.A. [W/OUT S.ABSORBER]
		V 076 305 B	C.A. [WITH S.ABSORBER]
		V 076 305 C	C.A. [W/OUT S.ABSORBER]
		V 076 305 D	C.A. [W/OUT S.ABSORBER]
		V 076 305 E	C.A. [WITH S.ABSORBER]
		V 076 310	C.A. [W/OUT S.ABSORBER]
		V 076 310 A	C.A. [WITH S.ABSORBER]
		V 076 315	C.A. [WITH S.ABSORBER]
		V 076 315 A	C.A. [W/OUT S.ABSORBER]
		V 076 315 B	C.A. [WITH S.ABSORBER]
		V 076 315 C	C.A. [W/OUT S.ABSORBER]
		V 076 330	C.A. [W/OUT S.ABSORBER]
		V 076 330 A	C.A. [WITH S.ABSORBER]
		V 076 335	C.A. [W/OUT S.ABSORBER]
		V 076 335 A	C.A. [WITH S.ABSORBER]
		V 076 335 B	C.A. [W/OUT S.ABSORBER]
		V 076 335 C	C.A. [WITH S.ABSORBER]
		V 076 335 D	C.A. [W/OUT S.ABSORBER]
		V 076 335 E	C.A. [WITH S.ABSORBER]
		V 076 340	C.A. [W/OUT S.ABSORBER]
		V 076 340 A	C.A. [W/OUT S.ABSORBER]
		V 076 340 B	C.A. [WITH S.ABSORBER]
		V 076 340 C	C.A. [W/OUT S.ABSORBER]
		V 076 340-1	C.A. [WITH S.ABSORBER]
		V 076 340-2	C.A. [WITH S.ABSORBER]
		V 076 345 A	C.A. [W/OUT S.ABSORBER]
		V 076 345 B	C.A. [WITH S.ABSORBER]
		V 076 345 C	C.A. [W/OUT S.ABSORBER]
		V 076 345 D	C.A. [WITH S.ABSORBER]
		V 076 345 E	C.A. [W/OUT S.ABSORBER]
		V 076 345 F	C.A. [WITH S.ABSORBER]
		V 076 345 G	C.A. [W/OUT S.ABSORBER]
		V 076 345 H	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

CF Gamma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 350	C.A. [W/OUT S.ABSORBER]
		V 076 355	C.A. [WITH S.ABSORBER]
		V 076 360	C.A. [W/OUT S.ABSORBER]
		V 076 360 A	C.A. [WITH S.ABSORBER]
		V 076 370	C.A. [W/OUT S.ABSORBER]
		V 076 370 A	C.A. [WITH S.ABSORBER]
		V 076 370 B	C.A. [W/OUT S.ABSORBER]
		V 076 380	C.A. [W/OUT S.ABSORBER]
		V 076 380 A	C.A. [WITH S.ABSORBER]
		V 076 380 B	C.A. [W/OUT S.ABSORBER]
		V 076 380 C	C.A. [WITH S.ABSORBER]
		V 076 380 D	C.A. [W/OUT S.ABSORBER]
		V 076 380 E	C.A. [WITH S.ABSORBER]
		V 076 400	C.A. [WITH S.ABSORBER]
		V 076 400 A	C.A. [W/OUT S.ABSORBER]
		V 090 310	C.A. [W/OUT S.ABSORBER]
		V 090 310-1	C.A. [WITH S.ABSORBER]
		V 090 310-2	C.A. [W/OUT S.ABSORBER]
		V 090 310-3	C.A. [WITH S.ABSORBER]
		V 090 315-1	C.A. [WITH S.ABSORBER]
		V 090 315-2	C.A. [WITH S.ABSORBER]
		V 090 315-3	C.A. [WITH S.ABSORBER]
		V 090 315-4	C.A. [W/OUT S.ABSORBER]
		V 090 315-5	C.A. [WITH S.ABSORBER]
		V 090 315-6	C.A. [W/OUT S.ABSORBER]
		V 090 335	C.A. [W/OUT S.ABSORBER]
		V 1 D 28 A-1021	C.A.
		V 1 D 28 A-1021 V-2	C.A.
		V 1 D 28 A-1921	C.A.
		V 1 D 28 A-1921 V-1	C.A.
		V 1 D 28 A-1921 V-2	C.A.
		V 1 D 28 B-1034	C.A.
		V 1 D 28 B-1134	C.A.
		V 1 D 28 B-1134 P	C.A.
		V 1 D 28 B-1134 PS	C.A.
		V 1 D 28 B-1134 V-1	C.A.
		V 1 D 28 B-1134 V-2	C.A.
		V 1 D 28 D-101	C.A.
		V 1 D 28 D-102	C.A.
		V 1 D 28 D-111 V-1	C.A.
		V 1 D 28 D-111 V-2	C.A.
		V 1 DF 16 D-911	C.A.
		V 1 DF 16 D-911 NP	S.A.
		V 1 DF 16 S-760	C.A.
		V 1 DF 16 U-420	C.A.
		V 1 DF 16 U-421	C.A.

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## CROSS REFERENCE LIST

CF Gamma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DF 16 V-990	C.A.
		V 1 DF 16 Z-480	C.A.
		V 1 DF 16 Z-481	C.A.
		V 1 DF 18 S-369	C.A.
		V 1 DF 19 B-997	C.A.
		V 1 DF 19 B-997 NP	S.A.
		V 1 DF 19 R-805	C.A.
		V 1 DF 20 A-6	C.A.
		V 1 DF 20 B-860	C.A.
		V 1 DF 20 D-859	C.A.
		V 1 DF 20 R-433	C.A.
		V 1 DF 20 S-307	C.A.
		V 1 DF 20 S-863	C.A.
		V 1 DF 20 T-856	C.A.
		V 1 DF 20 T-861	C.A.
		V 1 DF 21 A-762	C.A.
		V 1 DF 21 B-663101	C.A.
		V 1 DF 21 S-490607	C.A.
		V 1 DF 22 S-662501	C.A.
		V 1 DF 22 S-662502	C.A.
		V 1 DF 23 A-302	C.A.
		V 1 DF 23 S-961	C.A.
		V 1 DF 23 T-835	C.A.
		V 1 DF 23 U-M16	C.A.
		V 1 DF 25 S-195	C.A.
		V 1 DF 25-662401	C.A.
		V 1 DF 26 S-1	C.A.
		V 1 DF 26 S-1 NP	S.A.
		V 1 DF 26-4711	S.A.
		V 1 DF 26-85805	C.A.
		V 1 DF 26-85806	C.A.
		V 1 DF 26-85810	C.A.
		V 1 DK 18 A-7313	C.A.
		V 1 DK 20 A-7315	C.A.
		V 1 DK 21 A-4	C.A.
		V 1 DK 21 S-247	C.A.
		V 1 DK 21 T-033	C.A.
		V 1 DK 21 T-494901	C.A.
		V 1 DK 22 S-12	C.A.
		V 1 DK 22 S-20 NP	S.A.
		V 1 DK 22 T-20	C.A.
		V 1 DK 23 T-260	C.A.
		V 1 DK 25 S-082	C.A.
		V 1 DK 28 B-12 L	C.A.
		V 1 DK 28 R-12	C.A.
		V 1 DK 28 S-672202	C.A.

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## CROSS REFERENCE LIST

CF Gomma			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DK 28 T-113501	C.A.
		V 1 DK 32 M	S.A.
		V 1 DK 33-3138 NP	S.A.
		V 1 DK 35-924	C.A.
		V 1 DK 38-923	C.A.
		V 1 E 17 B-143702	C.A.
		V 1 E 17 S-5	C.A.
		V 1 E 18 S	B.O.
		V 1 E 18 S-528	C.A.
		V 1 E 19 S-893	C.A.
		V 1 E 19 S-8931	C.A.
		V 1 E 20-5101	C.A.
		V 1 E 22	B.O.
		V 1 E 23 S-1946	B.O.
		V 1 E 25 S	B.O.
		V 1 E 25-420721	C.A.
		V 1 E 27	B.O.
		V 1 E 31	B.O.
		V 1 F 34	B.O.
		V 1 F 34-1	C.A.
		V 1 KF 21 T-1 NP	S.A.
		V 1 KF 21 T-2 NP	S.A.
		V 1 KF 21 T-441321	C.A.
		V 1 KF 21 T-441322	C.A.
		V 1 KF 32-22-232	C.A.
		V 1 KF 32-24-232	C.A.
		V 2 B 15 R-S2	B.O.
		V SP 2 B 12 R-111	C.A.
		V SP 2 B 12 R-20041	C.A.
		V SP 2 B 12 R-S1	C.A.
		V SP 2 B 22 RA-35230	C.A.
		V SP 2 B 34 R-S1	C.A.

## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1113 N P01		V 1 DK 28 T-113501	C.A.
1234 N1 P2		V 1 E 20-1	C.A.
1415 N		V 1 G 19	B.O.
1415 N P02		V 1 E 17 B-143702	C.A.
1416 N		V 1 E 25 S	B.O.
1417 N		V 1 E 18 S	B.O.
1417 N P01		V 1 E 18 S-528	C.A.
1421 N		V 1 F 26	B.O.
1720 N		V 1 E 21 E	B.O.
1774 N		V 1 E 31	B.O.
1782 N1		V 1 E 23 T-1804	B.O.
1782 N1 P01		V 1 E 19 S-893	C.A.
1782 N1 P02		V 1 E 19 S-8931	C.A.
1788 N		V 1 E 17 T-1810	B.O.
1819 N		V 1 E 14-920	B.O.
1884 N1		V 1 F 20 B	B.O.
1885 N1		V 1 F 20 B	B.O.
1888 N		V 1 E 25 A	B.O.
1924 N1		V 1 E 23 S-1946	B.O.
2673		V 1 F 21 A	B.O.
2715		V 1 F 25	B.O.
2719		V 1 F 32 B	B.O.
2720		V 1 F 21	B.O.
2727		V 1 F 32 A	B.O.
2728		V 1 F 32 A	B.O.
2737		V 1 F 26	B.O.
2757		V 1 F 26 C	B.O.
2762		V 1 F 32	B.O.
3138 N P01		V 1 DK 33-3138 NP	S.A.
4004 N P02		V 1 DK 22 E-5 NP	S.A.
4004 N P03		V 1 DK 22 E-5 (Steel Piston)	C.A.
4004 N P03		V 1 DK 22 E-8 (Composite Piston)	C.A.
4007 N P01		V 1 DF 21 A-166271	C.A.
4007 N P01		V 1 DF 21 A-247104 (without Piston)	S.A.
4007 N P03		V 1 DF 21 A-1-246090 (without Piston)	S.A.
4008 N P01		V 1 D 28 C-12	C.A.
4022 N P02		V 1 DK 22 E-6 NP	S.A.
4022 N P03		V 1 DK 22 E-6 (Steel Piston)	C.A.
4022 N P03		V 1 DK 22 E-9 (Composite Piston)	C.A.
4022 N P05		V 1 DK 22 E-10 / E-12 (Composite Piston)	C.A.
4023 N P03		V 1 D 28 B-10	C.A.
4023 N P03		V 1 D 28 B-1134 P	C.A.
4023 N P03 [variation]		V 1 D 28 B-1034	C.A.
4023 N P03 [variation]		V 1 D 28 B-1134 PS	C.A.
4023 N P07		V 1 D 28 B-1034 V-1	C.A.
4028 N P02		V 1 D 28 F-1	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
4028 N P05, ex 4028 N P03		V 1 D 28 F-7	C.A.
4150 N P04		V 1 DK 23 F-9039	C.A.
4154 N P05		V 1 DK 23 F-1	C.A.
4156 N P01		V 1 DK 23 K-29 NP	S.A.
4156 N P04		V 1 DK 23 K-9082	C.A.
4156 N P06		V 1 DK 23 K-28	C.A.
4156 N P07		V 1 DK 23 K-28 NP	S.A.
4156 N P09		V 1 DK 23 K-29	C.A.
4156 N P14, ex 4156 N P04		V 1 DK 23 K-9082	C.A.
4156 N P15, ex 4156 N P06		V 1 DK 23 K-28	C.A.
4157 N P04		V 1 DK 21 A-4	C.A.
4157 N P05		V 1 DK 21 A-3	C.A.
4157 N P06		V 1 DK 20 A-1	C.A.
4157 N P08		V 1 DK 20 C-2	C.A.
4157 N P09		V 1 DK 21 A-31	C.A.
4157 N P10		V 1 DK 20 A-51	C.A.
4157 N P11		V 1 DK 21 A-4	C.A.
4158 N P02		V 1 DK 20 B-1 NP	S.A.
4158 N P03		V 1 DK 20 B-1	C.A.
4159 N P03		V 1 DK 23 L-40	C.A.
4159 N P04		V 1 DK 23 L-9101	C.A.
4159 N P05		V 1 DK 21 B-5, [= V 1 DK 21 B-9 without Piston]	S.A.
4159 N P06		V 1 DK 23 L-40	C.A.
4159 N P07		V 1 DK 21 B-9 [Steel Piston]	C.A.
4159 N P09		V 1 DK 23 L-9131	C.A.
4159 N P14		V 1 DK 21 B-4	C.A.
4183 N		V 1 KF 32-23-232 NP	S.A.
4183 N P24		V 1 KF 32-23-232	C.A.
4185 N P21		V 1 E 25-420721	C.A.
4187 N P23		V 1 KF 32-22-232	C.A.
4187 N P24		V 1 KF 32-24-232	C.A.
4390 N P21, ex 4390 N P01		V 1 KF 21-1 [Voss 232 or Voss 230]	C.A.
4390 N P22, ex 4390 N P02		V 1 KF 21-2 [Voss 232 or Voss 230]	C.A.
4390 N P23, ex 4390 N P03		V 1 KF 21-4 [Voss 232 or Voss 230]	C.A.
4390 N P24, wx 4390 N P04		V 1 KF 21-3 [Voss 232 or Voss 230]	C.A.
4390 N1		V 1 KF 21-1 NP	S.A.
4390 N2		V 1 KF 21-2 NP	S.A.
4391 N P21		V 1 KF 21 T-441321	C.A.
4391 N P22		V 1 KF 21 T-441322	C.A.
4391 N1		V 1 KF 21 T-1 NP	S.A.
4391 N2		V 1 KF 21 T-2 NP	S.A.
4644 N		V 1 KE 22-1 NP	S.A.
4644 N P02		V 1 KE 22-1 [Voss 230]	C.A.
4644 N P04		V 1 KE 22-1 [Voss 232]	C.A.
4705 N1 P03		V 1 DF 26-1	C.A.
4705 N1 P04		V 1 DF 26-2	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
4705 N1 P01		V 1 DF 26-1 NP	S.A.
4713 N P02		V 1 DF 22 C-1	C.A.
4713 N1		V 1 DF 22 C-2	S.A.
4757 N P01		V 1 KF 24-1-230	C.A.
4757 N P09, ex 4757 N P02		V 1 KF 24-2-230	C.A.
4757 N P21		V 1 KF 24-1-232	C.A.
4757 N P29		V 1 KF 24-2-232	C.A.
4757 N1		V 1 KF 24-1-230 NP, V 1 KF 24-1-232 NP	S.A.
4757 N2		V 1 KF 24-2-230 NP, V 1 KF 24-2-232 NP	S.A.
4758 N P01		V 1 KF 23-1-230	C.A.
4758 N P21		V 1 KF 23-1-232	C.A.
4759 N P01		V 1 KF 27-1-232	C.A.
4759 N P21		V 1 KF 27-1-232	C.A.
4810 N [variation]		V 1 D 28 A-1021 V-2	C.A.
4810 N P05		V 1 D 28 A-10	C.A.
4810 N P08		V 1 D 28 A-1021 V-1	C.A.
4811 N P03		V 1 D 28 C-9122	C.A.
4813 N P07		V 1 D 28 B-9	C.A.
4838 N		V 1 KF 25-1-230 NP, V 1 KF 25-1-232 NP	S.A.
4838 N P01		V 1 KF 25-1-230	C.A.
4838 N P02		V 1 KF 25-2-230	C.A.
4838 N P03		V 1 KF 25-3-230	C.A.
4838 N P21		V 1 KF 25-1-232	C.A.
4838 N P22		V 1 KF 25-2-232	C.A.
4838 N P23		V 1 KF 25-3-232	C.A.
4862 N1 P01		V 1 DF 16 B-1 NP	S.A.
4862 N1 P02		V 1 DF 16 B-1	C.A.
4881 N P02		V 1 DK 32 K [without Piston]	S.A.
4882 N1 P01		V 1 DF 16-2 NP	S.A.
4882 N1 P05		V 1 DF 16-2	C.A.
4883 N1 P01		V 1 DF 19 C-1	S.A.
4884 N1 P01		V 1 DF 19 B-1 NP	S.A.
4884 N1 P06		V 1 DF 19 B-1	C.A.
4884 N1 P07		V 1 DF 21 S-490607	C.A.
4885 N1 P01		V 1 DF 19 T-1 NP	S.A.
4885 N1 P02		V 1 DF 19 T-1	C.A.
4886 N P01		V 1 DF 19 B-997	C.A.
4911 N P06		V 1 DK 28 B-12 L	C.A.
4912 N P07, ex 4912 N P05		V 1 DK 28 F-4	C.A.
4912 N P08		V 1 DK 28 F-4 NP [without Piston]	S.A.
4912 N P10		V 1 DK 28 F-8	C.A.
4912 N P13		V 1 DK 28 R-12	C.A.
4913 N P02		V 1 D 28 H-16	C.A.
4913 N P04		V 1 D 28 H-16 NP [without Piston]	S.A.
4915 N P03		V 1 DK 19-1 NP	S.A.
4915 N P06, ex 4915 N P05		V 1 DK 19-1	C.A.

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
4916 N1 P01		V 1 DF 26 S-1 NP	S.A.
4916 N1 P07		V 1 DF 26 S-1	C.A.
4927 N P01		V 1 DK 21 T-494901	C.A.
4940 N P02		V 1 DK 21 K-4	S.A.
4941 N P02		V 1 DK 21-4	S.A.
4942 N P02		V 1 DK 32 M	S.A.
4960 N P02		V 1 DK 21 K-3	S.A.
4961 N P02		V 1 DK 21 K-6	S.A.
4962 N P02		V 1 DK 21-5	S.A.
4963 N P02		V 1 DK 21-6	S.A.
603 N		V 2 B 07 R	B.O.
607 N		V 2 B 22 RA	B.O.
608 M		V 2 B 20 R-9	B.O.
608 N		V 2 B 20 R	B.O.
620 M Hydro 17 bar [160 mm]		V 2 B 15 R-S3	
620 M Hydro 17 bar [200 mm]		V 2 B 15 R-S4	
620 N		V 2 B 15 R	B.O.
620 N 8 bar		V 2 B 15 R-S0	B.O.
620 N Hydro 17 bar		V 2 B 15 R-S1	B.O.
620 N Hydro 34 bar		V 2 B 15 R-S2	B.O.
622 N		V 2 B 21 R	B.O.
644 N		V 1 E 21	B.O.
644 N P02		V 1 E 21-23 (ohne Puffer)	C.A.
6602 N P02		V 1 DF 25-662401	C.A.
6603 N P01		V 1 DF 22 S-662501	C.A.
6603 N P02		V 1 DF 22 S-662502	C.A.
6604 N P01		V 1 DF 16 E-1	C.A.
6605 N P01		V 1 DF 20 B-1	C.A.
6606 N P01		V 1 DF 20 A-1	C.A.
6606 N P02		V 1 DF 19 R-805	C.A.
6607 N P01		V 1 DF 16 C-1	C.A.
6608 N P01		V 1 DF 16 D-1	C.A.
6609 N P01		V 1 DF 21 B-663101	C.A.
661 N		V 1 E 25(-2)	B.O.
661 N P01		V 1 E 25-8	C.A.
661 N P02		V 1 E 25-5	C.A.
6611 N P02		V 1 DF 20 S-863	C.A.
6612 N P01		V 1 DF 16 S-760	C.A.
6613 N P01		V 1 DF 21 A-762	C.A.
662 N		V 1 E 32	B.O.
6620 N P02		V 1 DF 20 R-433	C.A.
6700 N P01		V 1 DF 25 S-195	C.A.
6700 N P02		V 1 DK 28 S-672202	C.A.
6708 N P02		V 1 DF 23 T-835	C.A.
6710 N P03		V 1 DF 20 T-856	C.A.
6710 N P04		V 1 DF 20 A-6	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
6713 N P02		V 1 DF 23 U-M16	C.A.
6714 N P02		V 1 DF 20 T-861	C.A.
6716 N P02		V 1 DF 20 D-859	C.A.
673 N		V 1 F 21 A	B.O.
700 M [FD 1730-40]		V SR 2 B 85 R	C.A.
700 M [FD 1730-40]		V SR 2 B 85 R-396	C.A.
700 N		V 2 B 85 R [-1]	B.O.
701 N		V 1 E 26	B.O.
702 N		V 1 E 26 A	B.O.
706 N1		V 1 E 22	B.O.
713 N		V 1 F 21 D	B.O.
715 N		V 1 F 25	B.O.
716 N		V 1 F 26 B-1	B.O.
719 N		V 1 F 32 B	B.O.
720 N		V 1 F 21	B.O.
724 N P01		V 1 DF 21-246169 (without Piston)	S.A.
724 N P02		V 1 DF 21-166225	C.A.
724 N P03		V 1 DF 21-166259	C.A.
725 N P01		V 1 DF 32-246149 (without Piston)	S.A.
725 N P02		V 1 DF 32-166217	C.A.
725 N P03		V 1 DF 32-166252	C.A.
726 N P03		V 1 DF 32 C-166253	C.A.
727 N		V 1 F 32 A	B.O.
728 N		V 1 F 32 A	B.O.
737 N		V 1 F 26	B.O.
752 N P02		V 1 DF 32-166228	C.A.
753 N		V 2 B 49 RB	B.O.
756 N		V 1 F 26 B-1	B.O.
757 N		V 1 F 26 C	B.O.
762 N		V 1 F 32	B.O.
768 N		V 1 E 27	B.O.
769 N		V 1 E 18	B.O.
7802M		V 1 DF 16 E-2	C.A.
782 MB-3		V 1 E 21-23	C.A.
782 N		V 1 E 21 D-2	B.O.
782 N P04		V 1 E 21 D-23 CR	C.A.
786 N		V 1 F 14	B.O.
788 N		V 1 E 15	B.O.
792 N P01		V 1 DK 20 C-8	C.A.
809 NT		V 1 D 23 B	S.A.
810 MB		V 1 D 28 A-2	S.A.
810 NT		V 1 DK 28 A-7	S.A.
810 NTB		V 1 DK 28 A-7	S.A.
811 M-16 K1		V 1 D 28 B-7	C.A.
811 NT		V 1 DK 28 B	S.A.
813 MB		V 1 D 28 B-2	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
813 MB/0		V 1 D 28 B-2 NP	S.A.
816 Z		V 090 335	C.A. [W/OUT S.ABSORBER]
817 MB		V 1 E 17 S-5	C.A.
817 N		V 1 E 17 S-839	B.O.
819 MB		V 1 E 14-5	C.A.
819 N		V 1 E 14	B.O.
836 M		V 1 DF 25-1	S.A.
836 M K1		V 1 DF 25-11	C.A.
836 M K7		V 1 DF 25-12	C.A.
836 M2		V 1 DF 25-3	S.A.
836 M2 K1		V 1 DF 25-13	C.A.
836 MB		V 1 DF 25-4	S.A.
836 MB K4		V 1 DF 25-14	C.A.
836 MB K6		V 1 DF 25-15	C.A.
836 N P05		V 1 DF 26-85805	C.A.
836 N P06		V 1 DF 26-85806	C.A.
836 N P10		V 1 DF 26-85810	C.A.
838 N		V 1 F 26 D	B.O.
876 N [h: 500 mm]		V 1 E 21 H	B.O.
881 MB		V 1 DK 32 [without Piston]	S.A.
882 N1		V 1 F 16	B.O.
883 N1		V 1 F 21 C-2	B.O.
884 N		V 1 F 20 A	B.O.
884 N P04		V 1 F 20 A-1	C.A.
887 M		V 1 DF 18-3 NP	S.A.
887 M K1		V 1 DF 18-2	C.A.
887 MB K6		V 1 DF 18-3	C.A.
889 M		V 1 DF 16 D-911 NP	S.A.
889 M K2		V 1 DF 16 D-911	C.A.
897 N		V 2 E 23	B.O.
901 MB		V 1 DK 38-923	C.A.
902 MB		V 1 DK 35-924	C.A.
910-10 P 311		V 1 DK 23 F-9039	C.A.
910-21 P 448		V 1 DK 23 N-9370	C.A.
912 N P01		V 1 D 28 D-10	C.A.
912 N P02		V 1 D 28 D-4	C.A.
916 N1		V 1 F 21 C-5	B.O.
921 MB		V 1 E 18-8	C.A.
921 N		V 1 E 17	B.O.
927 N		V 2 E 18 B	B.O.
928 N		V 2 E 23 A	B.O.
940 MB		V 1 DK 21 K [without Piston]	S.A.
941 MB		V 1 DK 21 [without Piston]	S.A.
942 MB		V 1 DK 32 L	S.A.
943 N		V 1 E 21-54	B.O.
944 N		V 1 E 21-6	B.O.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
945 N		V 1 E 21 E	B.O.
946 N		V 1 F 21 C-6	B.O.
975 N		V 1 E 10	B.O.
BK 410-36		V 1 DK 21 A-4	C.A.
FD 120-17		V SP 2 B 07 R-2	C.A.
FD 200-19 1/4 M10		V SP 2 B 12 R-10	C.A.
FD 200-19 3/4, [ex 895 M 3/4]		V SP 2 B 12R-1	C.A.
FD 200-19 3/4 M10		V SP 2 B 12 R-20041	C.A.
FD 200-19 G1/4 M8 [ex 895 M]		V SP 2 B 12 R	C.A.
FD 200-19 P02		V SP 2 B 12 R-11	C.A.
FD 200-19 P02		V SP 2 B 12 R-111	C.A.
FD 200-19 P04		V SP 2 B 12 R- 5	C.A.
FD 200-19 S, [ex 895 N]		V 2 B 12 R	B.O.
FD 200-22 3/4 M8		V SP 2 B 12 R-S1	C.A.
FD 200-25 1/4 M10		V SP 2 B 12 RA-10	C.A.
FD 330-22 [G1]		V SP 2 B 22 R-3 [Air Inlet G1]	C.A.
FD 330-30 1/4 M8		V SP 2 B 22 RA-35230	C.A.
FD 530-22		V SP 2 B 34 R	C.A.
FD 530-22 1/1 M8		V SP 2 B 34 R-S1	C.A.
FS 200-10		V SP 1 B 12-1	C.A.
FT 330-29 1/1 M8		V SP 3 B 22 R-25	C.A.
FT 330-29 1/4 M8		V SP 3 B 22 R-26	C.A.
RZ 415-25		V 2 G 20	B.O.
RZ 415-28		V 2 G 20A	B.O.
RZ 450-25		V 1 E 23	B.O.
SK 86-10		2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
SZ 130-25 P04		2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
SZ 130-25 P05		2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
SZ 50-9 P02		V 076 170	C.A. [W/OUT S.ABSORBER]
SZ 50-9 P02		V 076 170 B	C.A. [W/OUT S.ABSORBER]
SZ 51-5		V 076 150	C.A. [W/OUT S.ABSORBER]
SZ 51-7		V 076 165 A	C.A. [W/OUT S.ABSORBER]
SZ 55-20 P01		V 076 283	C.A. [W/OUT S.ABSORBER]
SZ 59-8 LS		V 076 175	C.A. [W/OUT S.ABSORBER]
SZ 59-8 RS		V 076 175 A	C.A. [W/OUT S.ABSORBER]
		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]
		2 V 83-120/100	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		V 055 305	C.A. [W/OUT S.ABSORBER]
		V 055 305 A	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 055 310	C.A. [W/OUT S.ABSORBER]
		V 055 310 A	C.A. [WITH S.ABSORBER]
		V 076 130	C.A. [W/OUT S.ABSORBER]
		V 076 130 A	C.A. [W/OUT S.ABSORBER]
		V 076 165	C.A. [W/OUT S.ABSORBER]
		V 076 170 A	C.A. [W/OUT S.ABSORBER]
		V 076 190	C.A. [W/OUT S.ABSORBER]
		V 076 235	C.A. [W/OUT S.ABSORBER]
		V 076 235 A	C.A. [WITH S.ABSORBER]
		V 076 240	C.A. [W/OUT S.ABSORBER]
		V 076 240 A	C.A. [WITH S.ABSORBER]
		V 076 240 B	C.A. [W/OUT S.ABSORBER]
		V 076 240 C	C.A. [WITH S.ABSORBER]
		V 076 240 D	C.A. [W/OUT S.ABSORBER]
		V 076 240 E	C.A. [WITH S.ABSORBER]
		V 076 275	C.A. [WITH S.ABSORBER]
		V 076 275 A	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285 A	C.A. [WITH S.ABSORBER]
		V 076 285 B	C.A. [W/OUT S.ABSORBER]
		V 076 285 C	C.A. [WITH S.ABSORBER]
		V 076 295	C.A. [WITH S.ABSORBER]
		V 076 295 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 B	C.A. [WITH S.ABSORBER]
		V 076 300 C	C.A. [W/OUT S.ABSORBER]
		V 076 300 D	C.A. [WITH S.ABSORBER]
		V 076 305	C.A. [WITH S.ABSORBER]
		V 076 305 A	C.A. [W/OUT S.ABSORBER]
		V 076 305 B	C.A. [WITH S.ABSORBER]
		V 076 305 C	C.A. [W/OUT S.ABSORBER]
		V 076 305 D	C.A. [W/OUT S.ABSORBER]
		V 076 305 E	C.A. [WITH S.ABSORBER]
		V 076 310	C.A. [W/OUT S.ABSORBER]
		V 076 310 A	C.A. [WITH S.ABSORBER]
		V 076 315	C.A. [WITH S.ABSORBER]
		V 076 315 A	C.A. [W/OUT S.ABSORBER]
		V 076 315 B	C.A. [WITH S.ABSORBER]
		V 076 315 C	C.A. [W/OUT S.ABSORBER]
		V 076 330	C.A. [W/OUT S.ABSORBER]
		V 076 330 A	C.A. [WITH S.ABSORBER]
		V 076 335	C.A. [W/OUT S.ABSORBER]
		V 076 335 A	C.A. [WITH S.ABSORBER]
		V 076 335 B	C.A. [W/OUT S.ABSORBER]
		V 076 335 C	C.A. [WITH S.ABSORBER]
		V 076 335 D	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 335 E	C.A. [WITH S.ABSORBER]
		V 076 340	C.A. [W/OUT S.ABSORBER]
		V 076 340 A	C.A. [W/OUT S.ABSORBER]
		V 076 340 B	C.A. [WITH S.ABSORBER]
		V 076 340 C	C.A. [W/OUT S.ABSORBER]
		V 076 340-1	C.A. [WITH S.ABSORBER]
		V 076 340-2	C.A. [WITH S.ABSORBER]
		V 076 345 A	C.A. [W/OUT S.ABSORBER]
		V 076 345 B	C.A. [WITH S.ABSORBER]
		V 076 345 C	C.A. [W/OUT S.ABSORBER]
		V 076 345 D	C.A. [WITH S.ABSORBER]
		V 076 345 E	C.A. [W/OUT S.ABSORBER]
		V 076 345 F	C.A. [WITH S.ABSORBER]
		V 076 345 G	C.A. [W/OUT S.ABSORBER]
		V 076 345 H	C.A. [WITH S.ABSORBER]
		V 076 350	C.A. [W/OUT S.ABSORBER]
		V 076 355	C.A. [WITH S.ABSORBER]
		V 076 360	C.A. [W/OUT S.ABSORBER]
		V 076 360 A	C.A. [WITH S.ABSORBER]
		V 076 370	C.A. [W/OUT S.ABSORBER]
		V 076 370 A	C.A. [WITH S.ABSORBER]
		V 076 370 B	C.A. [W/OUT S.ABSORBER]
		V 076 380	C.A. [W/OUT S.ABSORBER]
		V 076 380 A	C.A. [WITH S.ABSORBER]
		V 076 380 B	C.A. [W/OUT S.ABSORBER]
		V 076 380 C	C.A. [WITH S.ABSORBER]
		V 076 380 D	C.A. [W/OUT S.ABSORBER]
		V 076 380 E	C.A. [WITH S.ABSORBER]
		V 076 400	C.A. [WITH S.ABSORBER]
		V 076 400 A	C.A. [W/OUT S.ABSORBER]
		V 090 310	C.A. [W/OUT S.ABSORBER]
		V 090 310-1	C.A. [WITH S.ABSORBER]
		V 090 310-2	C.A. [W/OUT S.ABSORBER]
		V 090 310-3	C.A. [WITH S.ABSORBER]
		V 090 315-1	C.A. [WITH S.ABSORBER]
		V 090 315-2	C.A. [WITH S.ABSORBER]
		V 090 315-3	C.A. [WITH S.ABSORBER]
		V 090 315-4	C.A. [W/OUT S.ABSORBER]
		V 090 315-5	C.A. [WITH S.ABSORBER]
		V 090 315-6	C.A. [W/OUT S.ABSORBER]
		V 1 D 28 A-1021	C.A.
		V 1 D 28 A-1921	C.A.
		V 1 D 28 A-1921 V-1	C.A.
		V 1 D 28 A-1921 V-2	C.A.
		V 1 D 28 B-1034 V-2	C.A.
		V 1 D 28 B-1134	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 D 28 B-1134 V-1	C.A.
		V 1 D 28 B-1134 V-2	C.A.
		V 1 D 28 D-101	C.A.
		V 1 D 28 D-102	C.A.
		V 1 D 28 D-111	C.A.
		V 1 D 28 D-111 V-1	C.A.
		V 1 D 28 D-111 V-2	C.A.
		V 1 DF 16 E-27045	C.A.
		V 1 DF 16 R-032	C.A.
		V 1 DF 16 T-739	C.A.
		V 1 DF 16 U-420	C.A.
		V 1 DF 16 U-421	C.A.
		V 1 DF 16 V-990	C.A.
		V 1 DF 16 Z-480	C.A.
		V 1 DF 16 Z-481	C.A.
		V 1 DF 16-188	C.A.
		V 1 DF 18 S-369	C.A.
		V 1 DF 18 S-739	C.A.
		V 1 DF 19 B-997 NP	S.A.
		V 1 DF 19 S-179	C.A.
		V 1 DF 19 S-180	C.A.
		V 1 DF 20 B-860	C.A.
		V 1 DF 20 S-307	C.A.
		V 1 DF 21-198	C.A.
		V 1 DF 21-199	C.A.
		V 1 DF 23 A-302	C.A.
		V 1 DF 23 S-961	C.A.
		V 1 DF 24	C.A.
		V 1 DF 26-4711	S.A.
		V 1 DK 15-916	C.A.
		V 1 DK 15-917	C.A.
		V 1 DK 18 A-7313	C.A.
		V 1 DK 20 A-7315	C.A.
		V 1 DK 21 A-4	C.A.
		V 1 DK 21 S-247	C.A.
		V 1 DK 21 T-033	C.A.
		V 1 DK 22 S-12	C.A.
		V 1 DK 22 S-20 NP	S.A.
		V 1 DK 22 T-20	C.A.
		V 1 DK 23 T-260	C.A.
		V 1 DK 25 S-082	C.A.
		V 1 DK 33-3138 NP	S.A.
		V 1 E 17 V-28545	C.A.
		V 1 E 17 V-28545-1	C.A.
		V 1 E 18 A	B.O.
		V 1 E 18 A-25041	C.A.

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## CROSS REFERENCE LIST

Contitech			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 E 18 A-25042	C.A.
		V 1 E 19-20	B.O.
		V 1 E 19-29045	C.A.
		V 1 E 20 S	B.O.
		V 1 E 20-5101	C.A.
		V 1 E 21 C-27047	C.A.
		V 1 E 21 C-27047-1	C.A.
		V 1 E 21 D-28547	C.A.
		V 1 E 21 E-27048	C.A.
		V 1 E 21 E-7026	B.O.
		V 1 E 21 F	B.O.
		V 1 E 21 G	B.O.
		V 1 E 21 H-336	C.A.
		V 1 E 21 H-36	C.A.
		V 1 E 21 S	B.O.
		V 1 E 21 S-518 L	C.A.
		V 1 E 21 S-518 R	C.A.
		V 1 E 21 T	B.O.
		V 1 E 21 Z-27045-1	C.A.
		V 1 E 21 Z-27045-2	C.A.
		V 1 E 21 Z-6	B.O.
		V 1 F 15-1	C.A.
		V 1 F 34	B.O.
		V 1 F 34-1	C.A.

## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
115 M	W01-M58-6375	V SP 1 B 12-1	C.A.
1R1A 370-285	W01-095-0198	V 1 F 21 A	B.O.
1R1A 380-260	W01-095-0204	V 1 E 18	B.O.
1R1A 390-295	W01-095-0118	V 1 E 21	B.O.
1R1A 415-260	W01-095-0226	V 1 E 17	B.O.
1R1A 415-285	W01-095-0197	V 1 E 21 D	B.O.
1R1A 460-290	W01-095-0063	V 1 E 21 E	B.O.
1R1A 480-330	W01-095-0211	V 1 F 26	B.O.
1R1B 390-270	W01-095-0121	V 1 E 21-6	B.O.
1R1B 415-270	W01-095-0295	V 1 E 21 D	B.O.
1R1C 335-310	W01-095-0087	V 1 F 25	B.O.
1R1C 390-310	W01-095-0021	V 1 E 25 [-2]	B.O.
1R1D 355-355	W01-095-0030	V 1 E 32	B.O.
1R1D 355-355	W01-095-0207	V 1 E 32	B.O.
1R1E 335-320	Firestone Brasil	V 1 F 25	B.O.
1R1J 415-285	W01-095-0188	V 2 E 18 B	B.O.
1R1J 415-285	W01-095-0244	V 2 E 18 B	B.O.
1R1K 380-320	W01-095-0228, replaces W01-095-0187	V 2 E 23 A	B.O.
1R1K 440-320	W01-095-0174	V 2 E 23	B.O.
1R1K 440-320	W01-095-0229	V 2 E 23	B.O.
1R1T 320-195	W01-095-0437	V 1 E 10	B.O.
1R2A 380-305	W01-095-0212	V 1 F 26 C	B.O.
1R2A 445-280	W01-095-0429	V 1 F 20 B	B.O.
1R2A 450-305	W01-095-0145	V 1 F 26 B-1	B.O.
1R2A 460-295	W01-095-0195	V 1 F 21	B.O.
1R2A 480-330	W01-095-0472	V 1 F 26	B.O.
1R2D 390-360	W01-095-0190	V 1 F 32	B.O.
1R2D 390-360	W01-095-0207	V 1 F 32	B.O.
1R2D 460-360	W01-095-0191	V 1 F 32 A	B.O.
1R2D 460-360	W01-095-0419	V 1 F 32 A	B.O.
1R2D 530-360	W01-095-0192	V 1 F 32 B	B.O.
1R2S 355-245	W01-095-0436	V 1 F 14	B.O.
1R3M 340-340	W01-095-0205	V 1 E 26	B.O.
1R4R 465-260	W01-095-0435	V 1 F 16	B.O.
1R4U 395-260	W01-095-0453	V 1 G 16 A	B.O.
1R5P 345-290	W01-095-0381	V 2 G 20	B.O.
1R5P 410-290	W01-095-0382	V 2 G 20A	B.O.
1R7Z-440-290-B	W01-M58-8514	V 1 KF 21-1	C.A.
1R7Z-440-290-B	W01-M58-0904	V 1 KF 21-1 NP	S.A.
1R7Z-440-290-C	W01-M58-8513	V 1 KF 21-2	C.A.
1R7Z-440-290-C	W01-M58-0905	V 1 KF 21-2 NP	S.A.
1R7Z-460-305-A	W01-M58-8521	V 1 KF 24-1-232	C.A.
1R7Z-460-305-A	W01-M58-0909	V 1 KF 24-1-232 NP	S.A.
1R7Z-460-305-B	W01-M58-8522	V 1 KF 24-2-232	C.A.
1R7Z-460-305-B	W01-M58-0910	V 1 KF 24-2-232 NP	S.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1R7Z-595-330-A	W01-M58-8512	V 1 KF 25-1-232	C.A.
1R7Z-595-330-A	W01-M58-0912	V 1 KF 25-1-232 NP	S.A.
1T15 L-7	W01-M58-0491	V 1 DK 28 A	B.O.
1T15CQ-6	W01-M58-8678	V 1 DK 20 C-8	C.A.
1T15LNR-6	W01-M58-8472	V 1 DF 20 B-1	C.A.
1T15M-0	W01-358-9039	V 1 DK 23 F-9039	C.A.
1T15M-11	W01-358-9370	V 1 DK 23 N-9370	C.A.
1T15M-6	W01-358-9361	V 1 DK 23 K-28 [metric]	C.A.
1T15M-6	W01-M58-9089	V 1 DK 23 K-29	C.A.
1T15M-6	W01-M58-6237	V 1 DK 23 K-4	C.A.
1T15M-6	W01-358-9082	V 1 DK 23 K-9082	C.A.
1T15M-9	W01-M58-6289	V 1 D 23 E-3	C.A.
1T15M-9	W01-M58-0736	V 1 DK 21 B-5	S.A.
1T15M-9	W01-M58-8859	V 1 DK 21 B-9	C.A.
1T15M-9	W01-M58-0736	V 1 DK 21 B-9 NP [= B-5]	S.A.
1T15M-9	W01-M58-7548	V 1 DK 23 L-40	C.A.
1T15M-9	W01-358-8853	V 1 DK 23 L-40	C.A.
1T15M-9	W01-M58 [ex S05]-7308	V 1 DK 23 L-42	C.A.
1T15M-9	W01-M58 [ex S05]-7348	V 1 DK 23 L-42	C.A.
1T15M-9	W01-358-9104 [Imperial]	V 1 DK 23 L-42 [Metric]	C.A.
1T15M-9	W01-358-9222	V 1 DK 23 L-9101	C.A.
1T15M-9	W01-M58-9131	V 1 DK 23 L-9131	C.A.
1T15M-9	W01-358-9101	V 1 DK 23 L-9101	C.A.
1T15M4	W01-M58-7283	V 1 DK 23i-24	C.A.
1T15MPW-7	W01-M58-8186	V 1 DK 20 A-1	C.A.
1T15MPW-7	W01-M58-8194	V 1 DK 20 A-1 NP	S.A.
1T15MPW-7	W01-M58-6315	V 1 DK 20 A-51	C.A.
1T15MPW-7	W01-M58-6317	V 1 DK 20 C-2	C.A.
1T15MPW-7	W01-M58-7074	V 1 DK 21 A-31	C.A.
1T15MPW-7	W01-M58-6297	V 1 DK 21 A-4	C.A.
1T15MPW-9	W01-M58-8185	V 1 DK 20 B-1	C.A.
1T15MPW-9	W01-M58-6257	V 1 DK 20 B-1 NP	S.A.
1T15MPW-9	W01-M58-6318	V 1 DK 23 L-6318	C.A.
1T15MT-8	W01-358-9371	V 1 DK 23 L-9371	C.A.
1T15UR-6	W01-M58-8473	V 1 DF 16 C-1	C.A.
1T15UR-9	W01-M58-8474	V 1 DF 16 D-1	C.A.
1T15ZR-6	W01-358-9780	V 1 DK 23 K-9780	C.A.
1T17AR-3.0	W01-M58-8377	V 1 DF 25 A-1	C.A.
1T17AR-3.0	W01-M58-8378	V 1 DF 25 A-11	C.A.
1T17AR-3.0	W01-M58-8379	V 1 DF 25 A-2	C.A.
1T17AR-4.5	W01-M58-0776	V 1 DF 25-1	S.A.
1T17AR-4.5	W01-M58-8722	V 1 DF 25-11	C.A.
1T17AR-4.5	W01-M58-8715	V 1 DF 25-12	C.A.
1T17AR-4.5	W01-M58-8721	V 1 DF 25-13	C.A.
1T17B-11	W01-M58-8747	V 1 DK 25-8747	C.A.
1T17BR-8	W01-M58-9706	V 1 DF 22 C-1	C.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1T17BR-8	W01-M58-9707	V 1 DF 25-8	C.A.
1T17BR-9.7	W01-M58-8577	V 1 DF 25 B-4	C.A.
1T17BS-6	W01-M58-6366	V 1 DK 22 E-8 (comp)	C.A.
1T17BS-6	W01-M58-6367	V 1 DK 22 E-9	C.A.
1T17D-4.3	W01-M58-8609	V 1 DK 21 K	S.A.
1T17D-8.3	W01-M58-8620	V 1 DK 21	S.A.
1T17DJ-7	W01-M58-8608	V 1 DK 25 B-1	C.A.
1T19F-12	W01-M58-7380	V 1 D 28 C-12	C.A.
1T19F-14	W01-M58-7385	V 1 D 28 D-2	C.A.
1T19L-10	W01-M58-0028	V 1 DK 28 B	B.O.
1T19L-11	W01-M58-6348	V 1 D 28 B-10	C.A.
1T19L-11	W01-M58-6339	V 1 D 28 B-2	C.A.
1T19L-11	W01-M58-6364	V 1 D 28 B-2	C.A.
1T19L-11	W01-M58-7502	V 1 D 28 B-4	C.A.
1T19L-11	W01-M58-6334	V 1 D 28 B-7	C.A.
1T19L-11	W01-M58-7358	V 1 D 28 B-9	C.A.
1T19L-11	W01-358-9122	V 1 D 28 C-9122	C.A.
1T19L-11	W01-M58-6361	V 1 DK 28 B-7	C.A.
1T19L-11	W01-M58-8794	V 1 DK 28 B-8	C.A.
1T19L-14	W01-095-0500 (replaced)	V 1 D 28 H-16	C.A.
1T19L-14	W01-M58-9881, W01-095-0500 (replaced)	V 1 D 28 H-16	C.A.
1T19L-14	W01-M58-8786	V 1 DK 28 F-4	C.A.
1T19L-7	W01-M58-6338	V 1 D 28 A-10	C.A.
1T19L-7	W01-M58-6345	V 1 D 28 A-2	C.A.
1T19L-7	W01-M58-0749	V 1 DK 28 A-4	C.A.
1T19L-7	W01-M58-8772	V 1 DK 28 A-7	C.A.
1T19ZK-5.7	W01-358-8050	V 1 DK 28 A-8050	C.A.
1T66D-10.8	W01-M58-8978	V 1 DK 32 (without Piston)	S.A.
1T66D-13.5	W01-M58-8611	V 1 DK 32 L (without Piston)	S.A.
1T66D-13.5	W01-M58-8584	V 1 DK 32 L X 14	C.A.
1T66D-7.0	W01-M58-8601	V 1 DK 32 K (without Piston)	S.A.
1T66E-13.8	W01-M58-8988	V 1 DK 32 E-4 (without Piston)	S.A.
1T66F-10.8	W01-M58-8966	V 1 DK 32 X 9	C.A.
1T66F-10.8	W01-M58-8667	V 1 DK 32 Y 9	C.A.
1T66F-7.0	W01-M58-8602	V 1 DK 32 K X 11	C.A.
1T66F-7.0	W01-M58-8666	V 1 DK 32 K Y 10	C.A.
20	W01-M58-7894	V SP 2 B 12 R-5	C.A.
20	W01-R58-4088	V 2 B 20 R	B.O.
20	W01-358-6897	V SP 2 B 12 R-6897	C.A.
20	W01-358-6910	V SP 2 B 12 R-6910	C.A.
20 [20F]	W01-095-0009	V 2 B 12 R	B.O.
20-2 [20F-2]		V 2 B 12 RA	B.O.
20C [20F2]	W01-M58-7679	V SP 2 B 12 RA-10	C.A.
20F	W01-M58-6772	V SP 2 B 12 R 1/4	C.A.
20F	W01-M58-7887	V SP 2 B 12 R-10	C.A.
20F	W01-M58-7756	V SP 2 B 12 R-11	C.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
21		V 2 B 34 R	B.O.
21	W01-358-7145	V SP 2 B 34 R-7145	C.A.
21-2 / 233-2	W01-358-6805	V SP 2 B 34 RB-6805	C.A.
22		V 2 B 22 R	B.O.
22	W01-358-7180	V SP 2 B 22 R-7180	C.A.
22	W01-358-7400	V SP 2 B 22 R-7400	C.A.
22	W01-358-7403	V SP 2 B 22 R-7403	C.A.
22	W01-358-7410	V SP 2 B 22 R-7410	C.A.
205C	W01-358-7880	V SP 2 B 34 R	C.A.
218/203	W01-358-0205	V 2 B 49 RB	B.O.
224C	W01-M58-6988	V 2 B 07 R (without Ring)	B.O.
228-1.5	W01-358-7555	V SP 2 B 22 RA-7555	C.A.
233-2		V 2 B 34 RB	B.O.
260	W01-095-0219	V 2 B 15 R	B.O.
		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]
		2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
		2 V 83-120/100	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		V 055 305	C.A. [W/OUT S.ABSORBER]
	W02-M58-8034	V 055 305 A	C.A. [WITH S.ABSORBER]
		V 055 310	C.A. [W/OUT S.ABSORBER]
		V 055 310 A	C.A. [WITH S.ABSORBER]
	W02-M58-8032	V 076 130	C.A. [W/OUT S.ABSORBER]
		V 076 130 A	C.A. [W/OUT S.ABSORBER]
		V 076 150	C.A. [W/OUT S.ABSORBER]
	W02-M58-8031	V 076 165	C.A. [W/OUT S.ABSORBER]
		V 076 165 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8035	V 076 170	C.A. [W/OUT S.ABSORBER]
	W02-M58-8030	V 076 170 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8035	V 076 170 B	C.A. [W/OUT S.ABSORBER]
		V 076 175	C.A. [W/OUT S.ABSORBER]
		V 076 175 A	C.A. [W/OUT S.ABSORBER]
		V 076 190	C.A. [W/OUT S.ABSORBER]
	W02-M58-8027	V 076 235	C.A. [W/OUT S.ABSORBER]
		V 076 235 A	C.A. [WITH S.ABSORBER]
		V 076 240	C.A. [W/OUT S.ABSORBER]
	W02-M58-8024	V 076 240 A	C.A. [WITH S.ABSORBER]
		V 076 240 B	C.A. [W/OUT S.ABSORBER]
	W02-M58-8028	V 076 240 C	C.A. [WITH S.ABSORBER]
		V 076 240 D	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
	W02-M58-8029	V 076 240 E	C.A. [WITH S.ABSORBER]
	W02-M58-8021	V 076 275	C.A. [WITH S.ABSORBER]
		V 076 275 A	C.A. [W/OUT S.ABSORBER]
		V 076 283	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285 A	C.A. [WITH S.ABSORBER]
		V 076 285 B	C.A. [W/OUT S.ABSORBER]
		V 076 285 C	C.A. [WITH S.ABSORBER]
	W02-M58-8020	V 076 295	C.A. [WITH S.ABSORBER]
		V 076 295 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 B	C.A. [WITH S.ABSORBER]
		V 076 300 C	C.A. [W/OUT S.ABSORBER]
	W02-M58-8014	V 076 300 D	C.A. [WITH S.ABSORBER]
	W02-M58-8018	V 076 305	C.A. [WITH S.ABSORBER]
		V 076 305 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8018	V 076 305 B	C.A. [WITH S.ABSORBER]
		V 076 305 C	C.A. [W/OUT S.ABSORBER]
		V 076 305 D	C.A. [W/OUT S.ABSORBER]
		V 076 305 E	C.A. [WITH S.ABSORBER]
		V 076 310	C.A. [W/OUT S.ABSORBER]
		V 076 310 A	C.A. [WITH S.ABSORBER]
	W02-M58-8015	V 076 315	C.A. [WITH S.ABSORBER]
		V 076 315 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8001	V 076 315 B	C.A. [WITH S.ABSORBER]
	W02-M58-8000	V 076 315 C	C.A. [W/OUT S.ABSORBER]
	W02-M58-8002	V 076 330	C.A. [W/OUT S.ABSORBER]
	W02-M58-8003	V 076 330 A	C.A. [WITH S.ABSORBER]
	W02-M58-8005	V 076 335	C.A. [W/OUT S.ABSORBER]
	W02-M58-8006	V 076 335 A	C.A. [WITH S.ABSORBER]
		V 076 335 B	C.A. [W/OUT S.ABSORBER]
	W02-M58-8007	V 076 335 C	C.A. [WITH S.ABSORBER]
		V 076 335 D	C.A. [W/OUT S.ABSORBER]
	W02-M58-8022	V 076 335 E	C.A. [WITH S.ABSORBER]
		V 076 340	C.A. [W/OUT S.ABSORBER]
		V 076 340 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8023	V 076 340 B	C.A. [WITH S.ABSORBER]
		V 076 340 C	C.A. [W/OUT S.ABSORBER]
	W02-M58-8036	V 076 340-1	C.A. [WITH S.ABSORBER]
	W02-M58-8038	V 076 340-2	C.A. [WITH S.ABSORBER]
	W02-M58-8002	V 076 345 A	C.A. [W/OUT S.ABSORBER]
	W02-M58-8004	V 076 345 B	C.A. [WITH S.ABSORBER]
		V 076 345 C	C.A. [W/OUT S.ABSORBER]
	W02-M58-8026	V 076 345 D	C.A. [WITH S.ABSORBER]
		V 076 345 E	C.A. [W/OUT S.ABSORBER]
	W02-M58-8025	V 076 345 F	C.A. [WITH S.ABSORBER]

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • C.D.N. = Convoluted • C.S.D. = Cabin (Sleeve only) • C.S.A. = Cabin with S.A. • C.A.C.P. = C.A. (Composite Piston)

## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 345 G	C.A. [W/OUT S.ABSORBER]
		V 076 345 H	C.A. [WITH S.ABSORBER]
		V 076 350	C.A. [W/OUT S.ABSORBER]
		V 076 355	C.A. [WITH S.ABSORBER]
		V 076 360	C.A. [W/OUT S.ABSORBER]
		V 076 360 A	C.A. [WITH S.ABSORBER]
	W02-M58-8010	V 076 370	C.A. [W/OUT S.ABSORBER]
		V 076 370 A	C.A. [WITH S.ABSORBER]
		V 076 370 B	C.A. [W/OUT S.ABSORBER]
	W02-M58-8008	V 076 380	C.A. [W/OUT S.ABSORBER]
	W02-M58-8009	V 076 380 A	C.A. [WITH S.ABSORBER]
	W02-M58-8008	V 076 380 B	C.A. [W/OUT S.ABSORBER]
		V 076 380 C	C.A. [WITH S.ABSORBER]
	W02-M58-8008	V 076 380 D	C.A. [W/OUT S.ABSORBER]
		V 076 380 E	C.A. [WITH S.ABSORBER]
	W02-M58-8037	V 076 400	C.A. [WITH S.ABSORBER]
		V 076 400 A	C.A. [W/OUT S.ABSORBER]
		V 090 310	C.A. [W/OUT S.ABSORBER]
		V 090 310-1	C.A. [WITH S.ABSORBER]
		V 090 310-2	C.A. [W/OUT S.ABSORBER]
		V 090 310-3	C.A. [WITH S.ABSORBER]
		V 090 315-1	C.A. [WITH S.ABSORBER]
		V 090 315-2	C.A. [WITH S.ABSORBER]
		V 090 315-3	C.A. [WITH S.ABSORBER]
		V 090 315-4	C.A. [W/OUT S.ABSORBER]
		V 090 315-5	C.A. [WITH S.ABSORBER]
		V 090 315-6	C.A. [W/OUT S.ABSORBER]
	W01 M58 8033	V 090 335	C.A. [W/OUT S.ABSORBER]
		V 1 D 28 A-1021	C.A.
		V 1 D 28 A-1021 V-1	C.A.
		V 1 D 28 A-1021 V-2	C.A.
		V 1 D 28 A-1921	C.A.
		V 1 D 28 A-1921 V-1	C.A.
		V 1 D 28 A-1921 V-2	C.A.
		V 1 D 28 B-1034	C.A.
		V 1 D 28 B-1034 V-1	C.A.
		V 1 D 28 B-1034 V-2	C.A.
		V 1 D 28 B-1134	C.A.
		V 1 D 28 B-1134 P	C.A.
		V 1 D 28 B-1134 PS	C.A.
		V 1 D 28 B-1134 V-1	C.A.
		V 1 D 28 B-1134 V-2	C.A.
		V 1 D 28 D-101	C.A.
		V 1 D 28 D-102	C.A.
		V 1 D 28 D-111	C.A.
		V 1 D 28 D-111 V-1	C.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 D 28 D-111 V-2	C.A.
	W01-M58-8679	V 1 DF 16 D-911	C.A.
	W01-M58-0781	V 1 DF 16 D-911 NP	S.A.
		V 1 DF 16 E-27045	C.A.
		V 1 DF 16 R-032	C.A.
		V 1 DF 16 S-760	C.A.
		V 1 DF 16 T-739	C.A.
		V 1 DF 16 U-420	C.A.
		V 1 DF 16 U-421	C.A.
		V 1 DF 16 V-990	C.A.
		V 1 DF 16 Z-480	C.A.
		V 1 DF 16 Z-481	C.A.
		V 1 DF 16-188	C.A.
		V 1 DF 18 S-369	C.A.
		V 1 DF 18 S-739	C.A.
		V 1 DF 19 B-997	C.A.
		V 1 DF 19 B-997 NP	S.A.
	W01-M58-8690	V 1 DF 19 R-805	C.A.
		V 1 DF 19 S-179	C.A.
		V 1 DF 19 S-180	C.A.
		V 1 DF 19 T-1	C.A.
		V 1 DF 19 T-1 NP	S.A.
		V 1 DF 20 A-6	C.A.
		V 1 DF 20 B-860	C.A.
		V 1 DF 20 D-859	C.A.
		V 1 DF 20 R-433	C.A.
	W01-095-0405	V 1 DF 20 S-307	C.A.
		V 1 DF 20 S-863	C.A.
		V 1 DF 20 T-856	C.A.
		V 1 DF 20 T-861	C.A.
		V 1 DF 21 A-762	C.A.
		V 1 DF 21 B-663101	C.A.
	W01-M58-8359	V 1 DF 21 S-490607	C.A.
		V 1 DF 21-198	C.A.
		V 1 DF 21-199	C.A.
		V 1 DF 22 S-662501	C.A.
		V 1 DF 22 S-662502	C.A.
	W01-M58-8193	V 1 DF 23 A-302	C.A.
		V 1 DF 23 S-961	C.A.
		V 1 DF 23 T-835	C.A.
		V 1 DF 23 U-M16	C.A.
		V 1 DF 24	C.A.
		V 1 DF 25 S-195	C.A.
		V 1 DF 25-662401	C.A.
	W01-M58-8356	V 1 DF 26 S-1	C.A.
	W01-M58-8357	V 1 DF 26 S-1 NP	S.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DF 26-4711	S.A.
	W01-M58-9710	V 1 DF 26-85805	C.A.
	W01-M58-9711	V 1 DF 26-85806	C.A.
	W01-M58-8368	V 1 DF 26-85810	C.A.
		V 1 DK 15-916	C.A.
		V 1 DK 15-917	C.A.
	W01-M58-7313	V 1 DK 18 A-7313	C.A.
	W01-M58-7315	V 1 DK 20 A-7315	C.A.
	W01-M58-6297	V 1 DK 21 A-4	C.A.
		V 1 DK 21 S-247	C.A.
		V 1 DK 21 T-033	C.A.
		V 1 DK 21 T-494901	C.A.
		V 1 DK 22 S-12	C.A.
		V 1 DK 22 S-20 NP	S.A.
		V 1 DK 22 T-20	C.A.
	W01-455-6260	V 1 DK 23 T-260	C.A.
	W01-M58-8629	V 1 DK 25 S-082	C.A.
	W01-M58-8113	V 1 DK 28 B-12 L	C.A.
	W01-M58-5520	V 1 DK 28 R-12	C.A.
	W01-M58-8535, W01-S05-9881	V 1 DK 28 S-672202	C.A.
		V 1 DK 28 T-113501	C.A.
		V 1 DK 32 M	S.A.
		V 1 DK 33-3138 NP	S.A.
	W01-M58-9910	V 1 DK 35-924	C.A.
		V 1 DK 38-923	C.A.
		V 1 E 14-5	C.A.
		V 1 E 14-920	B.O.
		V 1 E 15	B.O.
		V 1 E 17 B-143702	C.A.
		V 1 E 17 S-5	C.A.
		V 1 E 17 S-839	B.O.
		V 1 E 17 T-1810	B.O.
		V 1 E 17 V-28545	C.A.
		V 1 E 17 V-28545-1	C.A.
		V 1 E 18 A	B.O.
		V 1 E 18 A-25041	C.A.
		V 1 E 18 A-25042	C.A.
		V 1 E 18 S	B.O.
		V 1 E 18 S-528	C.A.
		V 1 E 19 S-893	C.A.
		V 1 E 19 S-8931	C.A.
		V 1 E 19-20	B.O.
		V 1 E 19-29045	C.A.
		V 1 E 20 S	B.O.
		V 1 E 20-5101	C.A.
		V 1 E 21 C-27047	C.A.

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## CROSS REFERENCE LIST

Firestone			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 E 21 C-27047-1	C.A.
		V 1 E 21 D-28547	C.A.
		V 1 E 21 E-27048	C.A.
	W01-095-0295	V 1 E 21 E-7026	B.O.
		V 1 E 21 F	B.O.
		V 1 E 21 G	B.O.
		V 1 E 21 H	B.O.
		V 1 E 21 H-336	C.A.
		V 1 E 21 H-36	C.A.
		V 1 E 21 S	B.O.
		V 1 E 21 S-518 L	C.A.
		V 1 E 21 S-518 R	C.A.
		V 1 E 21 T	B.O.
		V 1 E 21 Z-27045-1	C.A.
		V 1 E 21 Z-27045-2	C.A.
		V 1 E 21 Z-6	B.O.
	W01-095-0189	V 1 E 21-54	B.O.
		V 1 E 22	B.O.
		V 1 E 23 S-1946	B.O.
		V 1 E 23 T-1804	B.O.
		V 1 E 25 S	B.O.
		V 1 E 25-420721	C.A.
	W01-095-0213	V 1 E 27	B.O.
		V 1 E 31	B.O.
		V 1 F 15-1	C.A.
		V 1 F 34	B.O.
		V 1 F 34-1	C.A.
		V 1 KF 21 T-1 NP	S.A.
		V 1 KF 21 T-2 NP	S.A.
		V 1 KF 21 T-441321	C.A.
		V 1 KF 21 T-441322	C.A.
	W01-M58-0587	V 1 KF 32-22-232	C.A.
		V 1 KF 32-24-232	C.A.
		V 2 B 15 R-S0	B.O.
		V 2 B 15 R-S1	B.O.
		V 2 B 15 R-S2	B.O.
		V 2 B 15 R-S3	
		V 2 B 15 R-S4	
		V SP 2 B 12 R-111	C.A.
		V SP 2 B 12 R-20041	C.A.
		V SP 2 B 12 R-S1	C.A.
	W01-M58-6384	V SP 2 B 22 RA-35230	C.A.
	W01-M58-6112	V SP 2 B 34 R-S1	C.A.
	W01-M58-6128	V SP 3 B 22 R-25	C.A.
		V SP 3 B 22 R-26	C.A.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
8012		V 1 E 21-6	B.O.
8013		V 1 E 21 D	B.O.
8013		V 1 E 21 D-2	B.O.
8015		V 1 F 25	B.O.
8016		V 1 E 21-6	B.O.
8017		V 1 E 21	B.O.
8018		V 1 E 25	B.O.
8028		V 2 E 23	B.O.
8037		V 2 E 18 B	B.O.
8042		V 2 E 23 A	B.O.
8043		V 1 E 17	B.O.
8053		V 1 E 18	B.O.
8053		V 1 E 18-3	B.O.
8117		V 1 F 32 A	B.O.
8118		V 1 F 32 B	B.O.
8325		V 2 B 12 R	B.O.
9001		V 1 E 21-54	B.O.
9002		V 1 F 20 A	B.O.
9003		V 1 F 20 B	B.O.
9004		V 2 G 20	B.O.
9005		V 2 G 20 A	B.O.
9006		V 1 E 26	B.O.
9007		V 1 E 32	B.O.
9008		V 1 F 21	B.O.
9009		V 1 E 21-6	B.O.
9010		V 1 F 32	B.O.
9011		V 1 E 26 A	B.O.
9012		V 1 F 21 C-2	B.O.
9013		V 1 E 21 D	B.O.
9013		V 1 E 21 D-2	B.O.
9014		V 1 E 21 E	B.O.
9015		V 1 F 21 C-5	B.O.
9016		V 1 E 21-6	B.O.
9048		V 1 F 16	B.O.
9050		V 1 E 23	B.O.
9051		V 1 F 21 A	B.O.
9066		V 1 F 21 D	B.O.
9067		V 1 E 22	B.O.
9068		V 1 E 21 E	B.O.
9072		V 1 F 26	B.O.
9073		V 1 F 26 B-1	B.O.
9074		V 1 F 26 D	B.O.
9075		V 1 F 26	B.O.
9077		V 1 F 26 C	B.O.
9078		V 1 E 27	B.O.
9101		V 1 G 16 A	B.O.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
9106		V 1 E 21 E-7026	B.O.
9106		V 1 F 20 A	B.O.
9500		V 1 E 26-1	C.A.
9505		V 1 KF 21-1	C.A.
9506		V 1 KF 21-2	C.A.
9507		V 1 KF 21-1 NP	S.A.
9508		V 1 KF 21-2 NP	S.A.
9517		V 1 KF 24-1-230 NP, V 1 KF 24-1-232 NP	S.A.
9518		V 1 KF 24-2-230 NP, V 1 KF 24-2-232 NP	S.A.
9519		V 1 KF 24-1-230	C.A.
9520		V 1 KF 24-2-230	C.A.
9522		V 1 KF 25-2-230	C.A.
9567		V 1 KF 32-22-232	C.A.
9568		V 1 KF 32-24-232	C.A.
1AS-001		V 076 330	C.A. [W/OUT S.ABSORBER]
1AS-001		V 076 345 A	C.A. [W/OUT S.ABSORBER]
1AS-006		V 076 370	C.A. [W/OUT S.ABSORBER]
1AS-007		V 076 170	C.A. [W/OUT S.ABSORBER]
1AS-007		V 076 170 B	C.A. [W/OUT S.ABSORBER]
1AS-008		V 090 335	C.A. [W/OUT S.ABSORBER]
1AS-009		2 V 83-120/100	C.A. [W/OUT S.ABSORBER]
1AS-010		V 076 165	C.A. [W/OUT S.ABSORBER]
1AS-011		V 076 170 A	C.A. [W/OUT S.ABSORBER]
1R10-702		V 1 DF 16-2 NP	S.A.
1R10-704		V 1 DF 16 D-1	C.A.
1R11-106		V 1 DK 21 A-3	C.A.
1R11-106		V 1 DK 21 A-31	C.A.
1R11-111		V 1 DK 21 A-4	C.A.
1R11-173		V 1 DF 20 C-4	C.A.
1R11-184		V 1 DF 20 C-3	C.A.
1R11-185		V 1 DF 20 C-2	C.A.
1R11-186		V 1 DF 20 C-1	C.A.
1R11-700		V 1 DK 21	S.A.
1R11-701		V 1 DK 21 X 1	C.A.
1R11-702		V 1 DK 21 X 1	C.A.
1R11-703		V 1 DK 21 K	S.A.
1R11-705		V 1 DK 22 E-5 NP	S.A.
1R11-706		V 1 DK 22 E-5	C.A.
1R11-707		V 1 DK 22 E-8	C.A.
1R11-708		V 1 DK 22 E-9 NP [= V 1 DK 22-6 NP]	S.A.
1R11-709		V 1 DK 22 E-6 NP	S.A.
1R11-709		V 1 DK 22 E-9 NP [= V 1 DK 22-6 NP]	S.A.
1R11-710		V 1 DK 22 E-6	C.A.
1R11-711		V 1 DF 21	without Piston
1R11-712		V 1 DK 21 K X 4	C.A.
1R11-713		V 1 DK 22 E-8	C.A.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1R11-714		V 1 DK 22 E-9	C.A.
1R11-739		V 1 DK 21 X 1	C.A.
1R11-743		V 1 DK 21 Y 1	C.A.
1R11-750		V 1 DK 22 E-8	C.A.
1R11-750		V 1 DK 22 E-9	C.A.
1R11-752		V 1 DK 21 K Y 4	C.A.
1R11-753		V 1 DK 20 A-1 NP	S.A.
1R11-762		V 1 DK 21 X 1	C.A.
1R11-763		V 1 DK 21 K X 4	C.A.
1R11-764		V 1 DK 20 A-1	C.A.
1R11-772		V 1 DK 20 A-51	C.A.
1R11-773		V 1 DK 20 C-2	C.A.
1R11-773		V 1 DK 20 C-5	C.A.
1R11-781		V 1 DK 22 E-12	C.A.
1R11-796		V 1 DF 18-2 NP	S.A.
1R11-798		V 1 DF 18-2	C.A.
1R11-799		V 1 DK 21 K-4	S.A.
1R11-800		V 1 DK 21 K-6	S.A.
1R11-801		V 1 DK 21 K-3	S.A.
1R11-802		V 1 DK 21-4	S.A.
1R11-803		V 1 DK 21-5	S.A.
1R11-804		V 1 DF 19 C-1	S.A.
1R11-805		V 1 DF 20 B-1	C.A.
1R11-820		V 1 DF 19 B-1 NP	S.A.
1R11-823		V 1 DK 21 K-3 Y 8	C.A.
1R11-826		V 1 DK 18 A-1	C.A.
1R11-829		V 1 DF 20 C-3	C.A.
1R11-830		V 1 DF 20 C-2	C.A.
1R11-831		V 1 DF 20 C-1	C.A.
1R11-832		V 1 DF 20 C-4	C.A.
1R11-833		V 1 DF 20 D-1	C.A.
1R11-834, 1R11-184		V 1 DF 20 T-856	C.A.
1R11-838, 1R11-173		V 1 DF 20 B-860	C.A.
1R11-839, 1R11-186		V 1 DF 20 T-861	C.A.
1R11-840, 1R11-185		V 1 DF 20 A-6	C.A.
1R11-841, 1R11-187		V 1 DF 20 S-863	C.A.
1R11-842		V 1 DF 16 D-911 NP	S.A.
1R11-843		V 1 DF 16 D-911	C.A.
1R11-845		V 1 DF 20 S-307	C.A.
1R11-885		V 1 DF 21 S-490607	C.A.
1R11-893		V 1 DF 22 S-662501	C.A.
1R11-896, 1R11-901, 1R11-889, 1R11-874, 1R11-871		V 1 DF 20 D-859	C.A.
1R12-092		V 1 DK 23 K-9082	C.A.
1R12-095		V 1 DK 23 F-9039	C.A.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1R12-103		V 1 DK 23 L-9101	C.A.
1R12-133		V 1 DK 23 F-9039	C.A.
1R12-328		V 1 DK 22 E-8	C.A.
1R12-401		V 1 DK 23 L-9371	C.A.
1R12-603		V 1 DK 23 K-9780	C.A.
1R12-700		V 1 DF 25-1	S.A.
1R12-701		V 1 DK 23 L-40	C.A.
1R12-702		V 1 DK 21 B-9	C.A.
1R12-703		V 1 D 23 E-3	C.A.
1R12-706		V 1 DK 23 K-29	C.A.
1R12-710		V 1 DF 25-3	S.A.
1R12-711		V 1 DF 25-13	C.A.
1R12-712		V 1 DF 25-11	C.A.
1R12-713		V 1 DK 28 F-4 NP	S.A.
1R12-715		V 1 DK 23 L-40	C.A.
1R12-717		V 1 DK 23 L-9101	C.A.
1R12-719		V 1 DK 23 K-28	C.A.
1R12-720		V 1 D 23 E-2	C.A.
1R12-721		1 DK 23 L-9131	C.A.
1R12-723		V 1 DF 25-12	C.A.
1R12-748		V 1 DK 20 B-1 NP	S.A.
1R12-749		V 1 DK 20 B-1	C.A.
1R12-761		V 1 DK 21 B-5	S.A.
1R12-762		V 1 DF 22 C-1	C.A.
1R12-763		V 1 DF 22 C-2	S.A.
1R12-764		V 1 DF 25-4	S.A.
1R12-768		V 1 DF 25-15	C.A.
1R12-769		V 1 DK 23 K-4	C.A.
1R12-809		V 1 DF 23 A-302	C.A.
1R12-813, 1R12-520		V 1 DF 23 T-835	C.A.
1R12-825, 1R12-823		V 1 DF 20 R-433	C.A.
1R12-843		V 1 DF 25-662401	C.A.
1R12-849		V 1 DF 26-85810	C.A.
1R13-038		V 1 D 28 C-9122	C.A.
1R13-150		V 1 DK 25-8747	C.A.
1R13-711		V 1 DK 28 F-4	C.A.
1R13-713		V 1 DK 28 F-4 NP	S.A.
1R13-734		V 1 D 28 C-12	C.A.
1R13-738		V 1 DK 28 F-4	C.A.
1R13-739		V 1 DK 28 B-11	C.A.
1R13-744		V 1 DF 23 A-199	C.A.
1R13-745		V 1 DF 23 D-1	C.A.
1R13-746		V 1 DF 23 B-1	C.A.
1R13-750, 1R13-754, 1R13-752		V 1 DF 23 U-M16	C.A.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1R13-804		V 1 D 28 H-2	C.A.
1R14-037 [Piston with threaded hole: 1/2-13 UNC]		V 1 DK 28 A-037 [Piston threaded hole:M10]	C.A.
1R14-039		V 1 DK 28 A-8050	C.A.
1R14-061		V 1 D 28 B-2	C.A.
1R14-065		V 1 D 28 B-9	B.O.
1R14-065		V 1 D 28 B-9	C.A.
1R14-700		V 1 DK 32 L [without Piston]	S.A.
1R14-701		V 1 DK 32 K [without Piston]	S.A.
1R14-704		V 1 DF 32-246149 [without Piston]	S.A.
1R14-705		V 1 D 28 B-2	C.A.
1R14-706		V 1 DK 28 B-7	C.A.
1R14-708		V 1 DK 32 [no Piston]	S.A.
1R14-709		V 1 D 28 B-4	C.A.
1R14-712		V 1 DK 32 X 9	C.A.
1R14-714		V 1 DK 28 A-7	C.A.
1R14-715		V 1 DK 28 B	B.O.
1R14-716		V 1 D 28 A-2	C.A.
1R14-719		V 1 D 28 B-7	C.A.
1R14-721		V 1 D 28 F-7	C.A.
1R14-724		V 1 DK 32 K X 11	C.A.
1R14-727		V 1 D 28 B-9	C.A.
1R14-728		V 1 D 28 D-10	C.A.
1R14-729		V 1 D 28 B-10	C.A.
1R14-730		V 1 D 28 A-10	C.A.
1R14-747		V 1 DF 32	without Piston
1R14-748		V 1 DK 32 Y 9	S.A.
1R14-753		V 1 D 28 H-16	C.A.
1R14-755		V 1 D 28 H-16 NP	S.A.
1R14-757		V 1 DK 32 K Y 10	C.A.
1R14-758		V 1 D 28 D-4	C.A.
1R14-782		V 1 D 28 F-1	C.A.
1R14-783		V 1 D 28 A-12	C.A.
1R14-784		V 1 D 28 F-5	C.A.
1R14-809		V 1 DK 32 E-4	S.A.
1R14-811		V 1 D 28 A-2	C.A.
1R14-813		V 1 DF 32-166217	C.A.
1R14-814		V 1 DF 32-166252	C.A.
1R14-815		V 1 D 28 B-11	C.A.
1R14-823		V 1 DK 28 F-3	C.A.
1R14-825		V 1 DK 28 A-13	C.A.
1R14-851		V 1 DK 32 L-1	S.A.
1R14-869		V 1 DK 28 S-672202	C.A.
1SA-005		V 076 345 B	C.A. [WITH S.ABSORBER]
1SA-006		V 076 330 A	C.A. [WITH S.ABSORBER]
1SA-036		V 076 315 B	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1SA-AS 002		V 076 340-2	C.A. [WITH S.ABSORBER]
1SA-AS 003		V 076 340-1	C.A. [WITH S.ABSORBER]
1SA-AS 004		V 076 400	C.A. [WITH S.ABSORBER]
1SA-AS 009		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
1SA-AS 010		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]
1SA-AS 014		V 076 300 D	C.A. [WITH S.ABSORBER]
1SA-AS 015		V 076 315	C.A. [WITH S.ABSORBER]
1SA-AS 016		V 076 275	C.A. [WITH S.ABSORBER]
1SA-AS 017		V 076 295	C.A. [WITH S.ABSORBER]
2B12-307		V SP 2 B 22 R-7403	C.A.
2B12-345		V SP 2 B 22 R-7410	C.A.
2B12-425		V 2 B 22 RA-9	C.A.
2B14-354		V SP 2 B 34 R-7145	C.A.
2B14-354		V SP 2 B 34 R-S1	C.A.
2B14-462		V SP 2 B 34 RB-6805	C.A.
2B7-540		V SP 2 B 07 R	C.A.
2B8-2152		V SP 2 B 07 R-2	C.A.
2B9-200		V SP 2 B 12 R-6910	C.A.
2B9-223		V SP 2 B 12 RA-10	C.A.
2B9-269		V SP 2 B 12 RA-10	C.A.
2B9-8325		V SP 2 B 12 R	C.A.
8010 [obsolete]		V 1 E 18	B.O.
		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
		2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		V 055 305	C.A. [W/OUT S.ABSORBER]
		V 055 305 A	C.A. [WITH S.ABSORBER]
		V 055 310	C.A. [W/OUT S.ABSORBER]
		V 055 310 A	C.A. [WITH S.ABSORBER]
		V 076 130	C.A. [W/OUT S.ABSORBER]
		V 076 130 A	C.A. [W/OUT S.ABSORBER]
		V 076 150	C.A. [W/OUT S.ABSORBER]
		V 076 165 A	C.A. [W/OUT S.ABSORBER]
		V 076 175	C.A. [W/OUT S.ABSORBER]
		V 076 175 A	C.A. [W/OUT S.ABSORBER]
		V 076 190	C.A. [W/OUT S.ABSORBER]
		V 076 235	C.A. [W/OUT S.ABSORBER]
		V 076 235 A	C.A. [WITH S.ABSORBER]
		V 076 240	C.A. [W/OUT S.ABSORBER]
		V 076 240 A	C.A. [WITH S.ABSORBER]
		V 076 240 B	C.A. [W/OUT S.ABSORBER]
		V 076 240 C	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 240 D	C.A. [W/OUT S.ABSORBER]
		V 076 240 E	C.A. [WITH S.ABSORBER]
		V 076 275 A	C.A. [W/OUT S.ABSORBER]
		V 076 283	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285 A	C.A. [WITH S.ABSORBER]
		V 076 285 B	C.A. [W/OUT S.ABSORBER]
		V 076 285 C	C.A. [WITH S.ABSORBER]
		V 076 295 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 B	C.A. [WITH S.ABSORBER]
		V 076 300 C	C.A. [W/OUT S.ABSORBER]
		V 076 305	C.A. [WITH S.ABSORBER]
		V 076 305 A	C.A. [W/OUT S.ABSORBER]
		V 076 305 B	C.A. [WITH S.ABSORBER]
		V 076 305 C	C.A. [W/OUT S.ABSORBER]
		V 076 305 D	C.A. [W/OUT S.ABSORBER]
		V 076 305 E	C.A. [WITH S.ABSORBER]
		V 076 310	C.A. [W/OUT S.ABSORBER]
		V 076 310 A	C.A. [WITH S.ABSORBER]
		V 076 315 A	C.A. [W/OUT S.ABSORBER]
		V 076 315 C	C.A. [W/OUT S.ABSORBER]
		V 076 335	C.A. [W/OUT S.ABSORBER]
		V 076 335 A	C.A. [WITH S.ABSORBER]
		V 076 335 B	C.A. [W/OUT S.ABSORBER]
		V 076 335 C	C.A. [WITH S.ABSORBER]
		V 076 335 D	C.A. [W/OUT S.ABSORBER]
		V 076 335 E	C.A. [WITH S.ABSORBER]
		V 076 340	C.A. [W/OUT S.ABSORBER]
		V 076 340 A	C.A. [W/OUT S.ABSORBER]
		V 076 340 B	C.A. [WITH S.ABSORBER]
		V 076 340 C	C.A. [W/OUT S.ABSORBER]
		V 076 345 C	C.A. [W/OUT S.ABSORBER]
		V 076 345 D	C.A. [WITH S.ABSORBER]
		V 076 345 E	C.A. [W/OUT S.ABSORBER]
		V 076 345 F	C.A. [WITH S.ABSORBER]
		V 076 345 G	C.A. [W/OUT S.ABSORBER]
		V 076 345 H	C.A. [WITH S.ABSORBER]
		V 076 350	C.A. [W/OUT S.ABSORBER]
		V 076 355	C.A. [WITH S.ABSORBER]
		V 076 360	C.A. [W/OUT S.ABSORBER]
		V 076 360 A	C.A. [WITH S.ABSORBER]
		V 076 370 A	C.A. [WITH S.ABSORBER]
		V 076 370 B	C.A. [W/OUT S.ABSORBER]
		V 076 380	C.A. [W/OUT S.ABSORBER]
		V 076 380 A	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 380 B	C.A. [W/OUT S.ABSORBER]
		V 076 380 C	C.A. [WITH S.ABSORBER]
		V 076 380 D	C.A. [W/OUT S.ABSORBER]
		V 076 380 E	C.A. [WITH S.ABSORBER]
		V 076 400 A	C.A. [W/OUT S.ABSORBER]
		V 090 310	C.A. [W/OUT S.ABSORBER]
		V 090 310-1	C.A. [WITH S.ABSORBER]
		V 090 310-2	C.A. [W/OUT S.ABSORBER]
		V 090 310-3	C.A. [WITH S.ABSORBER]
		V 090 315-1	C.A. [WITH S.ABSORBER]
		V 090 315-2	C.A. [WITH S.ABSORBER]
		V 090 315-3	C.A. [WITH S.ABSORBER]
		V 090 315-4	C.A. [W/OUT S.ABSORBER]
		V 090 315-5	C.A. [WITH S.ABSORBER]
		V 090 315-6	C.A. [W/OUT S.ABSORBER]
		V 1 D 28 A-1021	C.A.
		V 1 D 28 A-1021 V-1	C.A.
		V 1 D 28 A-1021 V-2	C.A.
		V 1 D 28 A-1921	C.A.
		V 1 D 28 A-1921 V-1	C.A.
		V 1 D 28 A-1921 V-2	C.A.
		V 1 D 28 B-1034	C.A.
		V 1 D 28 B-1034 V-1	C.A.
		V 1 D 28 B-1034 V-2	C.A.
		V 1 D 28 B-1134	C.A.
		V 1 D 28 B-1134 P	C.A.
		V 1 D 28 B-1134 PS	C.A.
		V 1 D 28 B-1134 V-1	C.A.
		V 1 D 28 B-1134 V-2	C.A.
		V 1 D 28 D-101	C.A.
		V 1 D 28 D-102	C.A.
		V 1 D 28 D-111	C.A.
		V 1 D 28 D-111 V-1	C.A.
		V 1 D 28 D-111 V-2	C.A.
		V 1 DF 16 E-27045	C.A.
		V 1 DF 16 R-032	C.A.
		V 1 DF 16 S-760	C.A.
		V 1 DF 16 T-739	C.A.
		V 1 DF 16 U-420	C.A.
		V 1 DF 16 U-421	C.A.
		V 1 DF 16 V-990	C.A.
		V 1 DF 16 Z-480	C.A.
		V 1 DF 16 Z-481	C.A.
		V 1 DF 16-188	C.A.
		V 1 DF 18 S-369	C.A.
		V 1 DF 18 S-739	C.A.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DF 19 B-997	C.A.
		V 1 DF 19 B-997 NP	S.A.
		V 1 DF 19 R-805	C.A.
		V 1 DF 19 S-179	C.A.
		V 1 DF 19 S-180	C.A.
		V 1 DF 19 T-1	C.A.
		V 1 DF 19 T-1 NP	S.A.
		V 1 DF 21 A-762	C.A.
		V 1 DF 21 B-663101	C.A.
		V 1 DF 21-198	C.A.
		V 1 DF 21-199	C.A.
		V 1 DF 22 S-662502	C.A.
		V 1 DF 23 S-961	C.A.
		V 1 DF 24	C.A.
		V 1 DF 25 S-195	C.A.
		V 1 DF 26 S-1	C.A.
		V 1 DF 26 S-1 NP	S.A.
		V 1 DF 26-4711	S.A.
		V 1 DF 26-85805	C.A.
		V 1 DF 26-85806	C.A.
		V 1 DK 15-916	C.A.
		V 1 DK 15-917	C.A.
		V 1 DK 18 A-7313	C.A.
		V 1 DK 20 A-7315	C.A.
		V 1 DK 21 A-4	C.A.
		V 1 DK 21 S-247	C.A.
		V 1 DK 21 T-033	C.A.
		V 1 DK 21 T-494901	C.A.
		V 1 DK 22 S-12	C.A.
		V 1 DK 22 S-20 NP	S.A.
		V 1 DK 22 T-20	C.A.
		V 1 DK 23 T-260	C.A.
		V 1 DK 25 S-082	C.A.
		V 1 DK 28 B-12 L	C.A.
		V 1 DK 28 R-12	C.A.
		V 1 DK 28 T-113501	C.A.
		V 1 DK 32 M	S.A.
		V 1 DK 33-3138 NP	S.A.
		V 1 DK 35-924	C.A.
		V 1 DK 38-923	C.A.
		V 1 E 14-5	C.A.
		V 1 E 14-920	B.O.
		V 1 E 15	B.O.
		V 1 E 17 B-143702	C.A.
		V 1 E 17 S-5	C.A.
		V 1 E 17 S-839	B.O.

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 E 17 T-1810	B.O.
		V 1 E 17 V-28545	C.A.
		V 1 E 17 V-28545-1	C.A.
		V 1 E 18 A	B.O.
		V 1 E 18 A-25041	C.A.
		V 1 E 18 A-25042	C.A.
		V 1 E 18 S	B.O.
		V 1 E 18 S-528	C.A.
		V 1 E 19 S-893	C.A.
		V 1 E 19 S-8931	C.A.
		V 1 E 19-20	B.O.
		V 1 E 19-29045	C.A.
		V 1 E 20 S	B.O.
		V 1 E 20-5101	C.A.
		V 1 E 21 C-27047	C.A.
		V 1 E 21 C-27047-1	C.A.
		V 1 E 21 D-28547	C.A.
		V 1 E 21 E-27048	C.A.
		V 1 E 21 F	B.O.
		V 1 E 21 G	B.O.
		V 1 E 21 H	B.O.
		V 1 E 21 H-336	C.A.
		V 1 E 21 H-36	C.A.
		V 1 E 21 S	B.O.
		V 1 E 21 S-518 L	C.A.
		V 1 E 21 S-518 R	C.A.
		V 1 E 21 T	B.O.
		V 1 E 21 Z-27045-1	C.A.
		V 1 E 21 Z-27045-2	C.A.
		V 1 E 21 Z-6	B.O.
		V 1 E 23 S-1946	B.O.
		V 1 E 23 T-1804	B.O.
		V 1 E 25 S	B.O.
		V 1 E 25-420721	C.A.
		V 1 E 31	B.O.
		V 1 F 15-1	C.A.
		V 1 F 34	B.O.
		V 1 F 34-1	C.A.
		V 1 KF 21 T-1 NP	S.A.
		V 1 KF 21 T-2 NP	S.A.
		V 1 KF 21 T-441321	C.A.
		V 1 KF 21 T-441322	C.A.
		V 2 B 15 R-S0	B.O.
		V 2 B 15 R-S1	B.O.
		V 2 B 15 R-S2	B.O.
		V 2 B 15 R-S3	

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## CROSS REFERENCE LIST

Goodyear			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 2 B 15 R-S4	
		V SP 2 B 12 R-111	C.A.
		V SP 2 B 12 R-20041	C.A.
		V SP 2 B 12 R-S1	C.A.
		V SP 2 B 22 RA-35230	C.A.
		V SP 3 B 22 R-25	C.A.
		V SP 3 B 22 R-26	C.A.

## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 B 12		V 1 B 12	B.O.
1 B 20		V 1 B 20	B.O.
1 C 39 A-245		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
1 C 39 A-245		V 1 C 39 A-245	S.A.
1 D 23 E-3		V 1 D 23 E-3	C.A.
1 D 28 A-10		V 1 D 28 A-10	C.A.
1 D 28 A-12		V 1 D 28 A-12	C.A.
1 D 28 A-13		V 1 DK 28 A-13	C.A.
1 D 28 A-2		V 1 D 28 A-2	C.A.
1 D 28 A-5 NP		V 1 D 28 A-2 NP	S.A.
1 D 28 B-10		V 1 D 28 B-10	C.A.
1 D 28 B-12		V 1 D 28 F-7	C.A.
1 D 28 B-2		V 1 D 28 B-2	C.A.
1 D 28 B-5 NP		V 1 D 28 B-2 NP	S.A.
1 D 28 B-7		V 1 D 28 B-7	C.A.
1 D 28 B-9		V 1 D 28 B-9	C.A.
1 D 28 C-12		V 1 D 28 C-12	C.A.
1 D 28 D-2		V 1 D 28 D-4	C.A.
1 D 28 E-1		V 1 D 28 A-16	C.A.
1 D 28 F-1		V 1 D 28 F-1	C.A.
1 D 28 F-3		V 1 DK 28 F-3	C.A.
1 D 28 F-5		V 1 D 28 F-5	C.A.
1 D 28 G-26		V 1 D 28 G-26	C.A.
1 D 28 H-13		V 1 D 28 H-13	C.A.
1 D 28 H-16		V 1 D 28 H-16	C.A.
1 D 28 H-16 NP		V 1 D 28 H-16 NP	S.A.
1 DF 16-2		V 1 DF 16-2	C.A.
1 DF 16-2 NP		V 1 DF 16-2 NP	S.A.
1 DF 17 A-1		V 1 DF 16 C-1	C.A.
1 DF 17 B-1		V 1 DF 16 D-1	C.A.
1 DF 17 B-3		V 1 DF 16 D-911	C.A.
1 DF 17-1		V 1 DF 16 E-1	C.A.
1 DF 19 B-1		V 1 DF 19 B-1	C.A.
1 DF 19 B-1 NP		V 1 DF 19 B-1 NP	S.A.
1 DF 20 A-1		V 1 DF 20 C-1	B.O.
1 DF 20 A-2		V 1 DF 20 C-2	B.O.
1 DF 20 A-3		V 1 DF 20 C-3	B.O.
1 DF 20 A-4		V 1 DF 20 C-4	B.O.
1 DF 20 A-5		V 1 DF 20 T-856	C.A.
1 DF 20 A-6		V 1 DF 20 A-6	C.A.
1 DF 20 A-7		V 1 DF 20 T-861	C.A.
1 DF 20 A-8		V 1 DF 20 B-860	C.A.
1 DF 20 C-2, 1 DF 20 C-4		V 1 DF 20 D-859	C.A.
1 DF 20 D-1		V 1 DF 20 B-1	C.A.
1 DF 20 E-1		V 1 DF 20 A-1	C.A.
1 DF 22 C-1		V 1 DF 22 C-1	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 DF 23 A-1		V 1 DF 23 A-302	C.A.
1 DF 23 A-2		V 1 DF 23 T-835	C.A.
1 DF 23 A-4		V 1 DF 26-85810	C.A.
1 DF 23 B-2		V 1 DF 20 S-307	C.A.
1 DF 23 B-4		V 1 DF 23 U-M16	C.A.
1 DF 23 B-5		V 1 DF 20 S-863	C.A.
1 DF 25 A-1		V 1 DF 25 A-1 (replaced by V 1 DF 25 A-20)	C.A.
1 DF 25 A-10		V 1 DF 25 A-10	C.A.
1 DF 25 A-11		V 1 DF 25 A-11	C.A.
1 DF 25 A-20		V 1 DF 25 A-20	C.A.
1 DF 25 A-21		V 1 DF 25 A-21	C.A.
1 DF 25 A-22		V 1 DF 25 A-22	C.A.
1 DF 25 C-1		V 1 DF 20 R-433	C.A.
1 DF 25-1 NP		V 1 DF 25-1	S.A.
1 DF 25-11		V 1 DF 25-11	C.A.
1 DF 25-12		V 1 DF 25-12	C.A.
1 DF 25-13		V 1 DF 25-13	C.A.
1 DF 25-14		V 1 DF 25-14	C.A.
1 DF 25-15		V 1 DF 25-15	C.A.
1 DF 25-23		V 1 DF 25-23	C.A.
1 DF 25-3 NP		V 1 DF 25-3	S.A.
1 DF 25-4 NP		V 1 DF 25-4	S.A.
1 DF 25A-2		V 1 DF 25 A-2 (replaced by V 1 DF 25 A-21)	C.A.
1 DK 19-1		V 1 DK 19-1	C.A.
1 DK 20 A-1		V 1 DK 20 A-1	C.A.
1 DK 20 A-51		V 1 DK 20 A-51	C.A.
1 DK 20 B-1		V 1 DK 20 B-1	C.A.
1 DK 20 B-1 NP		V 1 DK 20 B-1 NP	S.A.
1 DK 20 B-3		V 1 DK 20 B-3	C.A.
1 DK 20 C-2		V 1 DK 20 C-2	C.A.
1 DK 20 C-5		V 1 DK 20 C-5	C.A.
1 DK 20 E-01 (ex)		V 1 DK 22 A-1, V 1 DK 20 E-1	C.A.
1 DK 21		V 1 DK 21	S.A.
1 DK 21 A-3		V 1 DK 21 A-3	C.A.
1 DK 21 A-3 NP		V 1 DK 21 A-3 NP	S.A.
1 DK 21 A-31		V 1 DK 21 A-31	C.A.
1 DK 21 A-4		V 1 DK 21 A-4	C.A.
1 DK 21 A-4, 1 DK 21 A-8		V 1 DK 21 A-4	C.A.
1 DK 21 A-9		V 1 DK 21 A-9	C.A.
1 DK 21 B-4		V 1 DK 21 B-4 (Composite Piston)	C.A.
1 DK 21 B-5 NP		V 1 DK 21 B-5 (= V 1 DK 21 B-9 without Piston)	S.A.
1 DK 21 B-6		V 1 DK 21 B-9	C.A.
1 DK 21 K		V 1 DK 21 K	S.A.
1 DK 21 K-1		V 1 DK 21 K X 4	C.A.
1 DK 21 K-2		V 1 DK 21 K Y 4	C.A.
1 DK 21 K-3		V 1 DK 21 K-3	S.A.

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 DK 21-1		V 1 DK 21 X 1	C.A.
1 DK 21-2		V 1 DK 21 Y 1	C.A.
1 DK 22 A-01		V 1 DK 22 A-1 [replaces V 1 DK 20 E-01]	C.A.
1 DK 22 A-03		V 1 DK 22 A-3	C.A.
1 DK 22 E-11		V 1 DK 22 E-10 [replaced by E-12]	C.A.
1 DK 22 E-11		V 1 DK 22 E-12	C.A.
1 DK 22 E-5		V 1 DK 22 E-5	C.A.
1 DK 22 E-5 NP		V 1 DK 22 E-5 NP	S.A.
1 DK 22 E-6		V 1 DK 22 E-6 [Steel Piston]	C.A.
1 DK 22 E-8		V 1 DK 22 E-8 [Composite Piston]	C.A.
1 DK 22 E-9		V 1 DK 22 E-9 [Composite Piston]	C.A.
1 DK 22 E-9 NP		V 1 DK 22 E-9 NP	S.A.
1 DK 23 F-1		V 1 DK 23 F-1	C.A.
1 DK 23 F-9039		V 1 DK 23 F-9039	C.A.
1 DK 23 I-15		V 1 DK 23 I-15	C.A.
1 DK 23 I-21		V 1 DK 23 I-21	C.A.
1 DK 23 I-24		V 1 DK 23 I-24	C.A.
1 DK 23 K-28		V 1 DK 23 K-28	C.A.
1 DK 23 K-28 NP		V 1 DK 23 K-28 NP	S.A.
1 DK 23 K-54		V 1 DK 23 K-54	C.A.
1 DK 23 K-9082		V 1 DK 23 K-9082	C.A.
1 DK 23 K-9780		V 1 DK 23 K-9780	C.A.
1 DK 23 L-1 [new] 1 DK 23 L-6318 [old]		V 1 DK 23 L-6318	C.A.
1 DK 23 L-25		V 1 DK 23 L-25	C.A.
1 DK 23 L-27		V 1 DK 23 L-40	C.A.
1 DK 23 L-31		V 1 DK 23 L-42	C.A.
1 DK 23 L-55		V 1 DK 23 L-55	C.A.
1 DK 23 L-9101		V 1 DK 23 L-9101	C.A.
1 DK 23 L-9131		V 1 DK 23 L-9131	C.A.
1 DK 23 N-9370		V 1 DK 23 N-9370	C.A.
1 DK 23 P-9371		V 1 DK 23 L-9371	C.A.
1 DK 25-1 [new] 1 DK 25-8747 [old]		V 1 DK 25-8747	C.A.
1 DK 28 A-7		V 1 DK 28 A-7	C.A.
1 DK 28 A-8050		V 1 DK 28 A-8050	C.A.
1 DK 28 B		V 1 DK 28 B	B.O.
1 DK 28 B-7		V 1 DK 28 B-7	C.A.
1 DK 28 B-8		V 1 DK 28 B-8	C.A.
1 DK 28 F-3		V 1 DK 28 F-3	C.A.
1 DK 28 F-4		V 1 DK 28 F-4	C.A.
1 DK 28 F-5		V 1 DK 28 F-8	C.A.
1 DK 28 F-6		V 1 DK 28 R-12	C.A.
1 DK 32		V 1 DK 32	S.A.
1 DK 32 E-4		V 1 DK 32 E-4	S.A.
1 DK 32 K		V 1 DK 32 K	S.A.
1 DK 32 K-1		V 1 DK 32 K X 11	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 DK 32 K-2		V 1 DK 32 K Y 10	C.A.
1 DK 32 L		V 1 DK 32 L	S.A.
1 DK 32 L-1		V 1 DK 32 L X 14	C.A.
1 DK 32-1		V 1 DK 32 X 9	C.A.
1 DK 32-2		V 1 DK 32 Y 9	C.A.
1 E 10		V 1 E 10	B.O.
1 E 10 A-9		V 1 E 10 A-9	C.A.
1 E 14		V 1 E 14-920	B.O.
1 E 14		V 1 E 14	B.O.
1 E 16		V 1 E 16	B.O.
1 E 16-1		V 1 E 16-1	C.A.
1 E 17		V 1 E 17	B.O.
1 E 18		V 1 E 18	B.O.
1 E 18-03		V 1 E 18-3	C.A.
1 E 18-05		V 1 E 18-05	C.A.
1 E 20-1		V 1 E 20-1	C.A.
1 E 21		V 1 E 21	B.O.
1 E 21 D		V 1 E 21 D	B.O.
1 E 21 E		V 1 E 21 E	B.O.
1 E 21 E		V 1 E 21 E-7026	B.O.
1 E 21-206		V 1 E 21-206	C.A.
1 E 21-217		V 1 E 21-217	C.A.
1 E 21-22		V 1 E 21-22	C.A.
1 E 21-23		V 1 E 21-23	C.A.
1 E 21-25		V 1 E 21-25	C.A.
1 E 21-6		V 1 E 21-6	B.O.
1 E 23		V 1 E 23	B.O.
1 E 23 B		V 1 E 18 S	B.O.
1 E 23 B-1		V 1 E 18 S-528	C.A.
1 E 25		V 1 E 25 [-2]	B.O.
1 E 25 A		V 1 E 25 S	B.O.
1 E 25-21		V 1 E 25-21	C.A.
1 E 25-22		V 1 E 25-22	C.A.
1 E 25-23		V 1 E 25-23	C.A.
1 E 25-24		V 1 E 25-24	C.A.
1 E 25-26		V 1 E 25-26	C.A.
1 E 25-5		V 1 E 25-5	C.A.
1 E 26		V 1 E 26	B.O.
1 E 26 A		V 1 E 26 A	B.O.
1 E 26 A-03		V 1 E 26 A-3	C.A.
1 E 26 A-07		V 1 E 26 A-7	C.A.
1 E 26 A-11		V 1 E 26 A-11	C.A.
1 E 26 A-13		V 1 E 26 A-13	C.A.
1 E 26-1		V 1 E 26-1	C.A.
1 E 26-3		V 1 E 26-3	C.A.
1 E 26-5		V 1 E 26-5	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 E 27		V 1 E 27	B.O.
1 E 32		V 1 E 32	B.O.
1 F 14		V 1 F 14	B.O.
1 F 16		V 1 F 16	B.O.
1 F 20 A		V 1 F 20 A	B.O.
1 F 20 A-1		V 1 F 20 A-1	C.A.
1 F 20 B		V 1 F 20 B	B.O.
1 F 20 C		V 1 F 21 C-6	B.O.
1 F 21		V 1 F 21	B.O.
1 F 21 A		V 1 F 21 A	B.O.
1 F 21 C-2		V 1 F 21 C-2	B.O.
1 F 21 C-5		V 1 F 21 C-5	B.O.
1 F 21 D		V 1 F 21 D	B.O.
1 F 25		V 1 F 25	B.O.
1 F 25-14		V 1 F 25-14	C.A.
1 F 25-16		V 1 F 25-16	C.A.
1 F 25-17		V 1 F 25-17	C.A.
1 F 26		V 1 F 26	B.O.
1 F 26 B-1		V 1 F 26 B-1	B.O.
1 F 26 C		V 1 F 26 C	B.O.
1 F 26 D		V 1 F 26 D	B.O.
1 F 30-1		V 1 F 30-1	C.A.
1 F 32		V 1 F 32	B.O.
1 F 32 A		V 1 F 32 A	B.O.
1 F 32 B		V 1 F 32 B	B.O.
1 G 12		V 1 G 12	B.O.
1 G 12 A		V 1 G 12 A	B.O.
1 G 12 A-04		V 1 G 12 A-4	C.A.
1 G 12 A-06		V 1 G 12 A-6	C.A.
1 G 12 B-04		V 1 G 12 B-4	C.A.
1 G 12 B-05		V 1 G 12 B-5	C.A.
1 G 12-05		V 1 G 12-5	C.A.
1 G 12-06		V 1 G 12-6	C.A.
1 G 12-07		V 1 G 12-7	C.A.
1 G 16		V 1 G 16	B.O.
1 G 25 A		V 1 G 25 A	C.A.
1 KF 21-1 NP		V 1 KF 21-1 NP	S.A.
1 KF 21-2 NP		V 1 KF 21-2 NP	S.A.
1 KF 21-21		V 1 KF 21-1	C.A.
1 KF 21-22		V 1 KF 21-2	C.A.
1 KF 24-1		V 1 KF 24-1-230	C.A.
1 KF 24-1 NP		V 1 KF 24-1-230 NP	S.A.
1 KF 24-2 NP		V 1 KF 24-2-230 NP	S.A.
1 KF 24-21		V 1 KF 24-1-232	C.A.
1 KF 24-29		V 1 KF 24-2-232	C.A.
1 KF 24-9		V 1 KF 24-2-230	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
1 KF 32-23		V 1 KF 32-23-232	C.A.
1 KF 32-23 NP		V 1 KF 32-23-232 NP	S.A.
2 B 07 R		V 2 B 07 R	B.O.
2 B 12 R		V 2 B 12 R	B.O.
2 B 12 RA		V 2 B 12 RA	B.O.
2 B 15 R		V 2 B 15 R	B.O.
2 B 15 R		V 2 B 15 R-S0	B.O.
2 B 20 R		V 2 B 20 R	B.O.
2 B 20 R-9		V 2 B 20 R-9	B.O.
2 B 21 R		V 2 B 21 R	B.O.
2 B 22 R		V 2 B 22 R	B.O.
2 B 22 RA		V 2 B 22 RA	B.O.
2 B 22 RA-9		V 2 B 22 RA-9	B.O.
2 B 34 R		V 2 B 34 R	B.O.
2 B 34 RB		V 2 B 34 RB	B.O.
2 B 49 R-B		V 2 B 49 RB	B.O.
2 B 85 R-1 [ex R]		V 2 B 85 R [-1]	B.O.
2 B 85 R-396		V SR 2 B 85 R-396	B.R.
2 B 85 RA		V 2 B 85 RA	B.O.
2 C 91-10		2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
2 E 18 B		V 2 E 18 B	B.O.
2 E 23		V 2 E 23	B.O.
2 E 23 A		V 2 E 23 A	B.O.
2 F 18		V 1 E 23 S-1946	B.O.
2 G 20		V 2 G 20	B.O.
2 G 20-02		V 2 G 20-02	C.A.
2 G 20 A		V 2 G 20 A	B.O.
3 B 22 R		V 3 B 22 R	B.O.
C 075 119 011		V 076 240 D	C.A. [W/OUT S.ABSORBER]
C 075 119 012		V 076 240 B	C.A. [W/OUT S.ABSORBER]
C 075 120 011		V 076 275 A	C.A. [W/OUT S.ABSORBER]
C 075 121 011		V 076 295 A	C.A. [W/OUT S.ABSORBER]
C 075 122 011		V 076 300 C	C.A. [W/OUT S.ABSORBER]
C 075 122 012		V 076 305 A	C.A. [W/OUT S.ABSORBER]
C 075 122 012		V 076 305 C	C.A. [W/OUT S.ABSORBER]
C 075 122 012		V 076 305 D	C.A. [W/OUT S.ABSORBER]
C 075 123 011		V 076 315 A	C.A. [W/OUT S.ABSORBER]
C 075 123 021		V 076 315 C	C.A. [W/OUT S.ABSORBER]
C 075 139 011		V 076 330	C.A. [W/OUT S.ABSORBER]
C 075 139 011		V 076 345 A	C.A. [W/OUT S.ABSORBER]
C 075 140 011		V 076 380	C.A. [W/OUT S.ABSORBER]
C 075 140 011		V 076 380 B	C.A. [W/OUT S.ABSORBER]
C 075185		V 076 170	C.A. [W/OUT S.ABSORBER]
C 075185		V 076 170 B	C.A. [W/OUT S.ABSORBER]
C 091340		V 090 335	C.A. [W/OUT S.ABSORBER]
CD 075 119 011		V 076 240 E	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
CD 075 119 012		V 076 240 C	C.A. [WITH S.ABSORBER]
CD 075 120 011		V 076 275	C.A. [WITH S.ABSORBER]
CD 075 121 011		V 076 295	C.A. [WITH S.ABSORBER]
CD 075 122 011		V 076 300 D	C.A. [WITH S.ABSORBER]
CD 075 122 012		V 076 305	C.A. [WITH S.ABSORBER]
CD 075 122 012		V 076 305 B	C.A. [WITH S.ABSORBER]
CD 075 122 012		V 076 305 E	C.A. [WITH S.ABSORBER]
CD 075 123 011		V 076 315	C.A. [WITH S.ABSORBER]
CD 075 123 021		V 076 315 B	C.A. [WITH S.ABSORBER]
CD 075 139 011		V 076 330 A	C.A. [WITH S.ABSORBER]
CD 075 140 011		V 076 380 A	C.A. [WITH S.ABSORBER]
SP 1 B 12		V SP 1 B 12	C.A.
SP 1 B 12-1		V SP 1 B 12-1	C.A.
SP 2 B 05 RB-205		V SP 2 B 05 RB-205	C.A.
SP 2 B 07 R		V SP 2 B 07 R	C.A.
SP 2 B 07 R-2		V SP 2 B 07 R-2	C.A.
SP 2 B 12 R		V SP 2 B 12 R	C.A.
SP 2 B 12 R-1		V SP 2 B 12 R-1	C.A.
SP 2 B 12 R-5		V SP 2 B 12 R-5	C.A.
SP 2 B 12 R-8		V SP 2 B 12 R-8	C.A.
SP 2 B 12 R-10		V SP 2 B 12 R-10	C.A.
SP 2 B 12 R-14		V SP 2 B 12 R-14	C.A.
SP 2 B 12 R-6897		V SP 2 B 12 R-6897	C.A.
SP 2 B 12 R-6910		V SP 2 B 12 R-6910	C.A.
SP 2 B 12 R-6935		V SP 2 B 12 R-6935	C.A.
SP 2 B 12 RA-1		V SP 2 B 12 RA-1	C.A.
SP 2 B 12 RA-10		V SP 2 B 12 RA-10	C.A.
SP 2 B 12 RA-3		V SP 2 B 12 RA-3	C.A.
SP 2 B 20 R-201		V SP 2 B 20 R-201	C.A.
SP 2 B 20 R-202		V SP 2 B 20 R-202	C.A.
SP 2 B 22 R		V SP 2 B 22 R	C.A.
SP 2 B 22 R-7180		V SP 2 B 22 R-7180	C.A.
SP 2 B 22 R-7400		V SP 2 B 22 R-7400	C.A.
SP 2 B 22 R-7403		V SP 2 B 22 R-7403	C.A.
SP 2 B 22 R-7410		V SP 2 B 22 R-7410	C.A.
SP 2 B 22 RA		V SP 2 B 22 RA	C.A.
SP 2 B 22 RA-7555		V SP 2 B 22 RA-7555	C.A.
SP 2 B 34 R		V SP 2 B 34 R	C.A.
SP 2 B 34 R-7145		V SP 2 B 34 R-7145	C.A.
SP 2 B 34 RB		V SP 2 B 34 RB	C.A.
SP 2 B 34 RB-6805		V SP 2 B 34 RB-6805	C.A.
SP 3 B 22 R-1		V SP 3 B 22 R-1	C.A.
		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		2 V 83-120/100	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
		2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
		V 055 305	C.A. [W/OUT S.ABSORBER]
		V 055 305 A	C.A. [WITH S.ABSORBER]
		V 055 310	C.A. [W/OUT S.ABSORBER]
		V 055 310 A	C.A. [WITH S.ABSORBER]
		V 076 130	C.A. [W/OUT S.ABSORBER]
		V 076 130 A	C.A. [W/OUT S.ABSORBER]
		V 076 150	C.A. [W/OUT S.ABSORBER]
		V 076 165	C.A. [W/OUT S.ABSORBER]
		V 076 165 A	C.A. [W/OUT S.ABSORBER]
		V 076 170 A	C.A. [W/OUT S.ABSORBER]
		V 076 175	C.A. [W/OUT S.ABSORBER]
		V 076 175 A	C.A. [W/OUT S.ABSORBER]
		V 076 190	C.A. [W/OUT S.ABSORBER]
		V 076 235	C.A. [W/OUT S.ABSORBER]
		V 076 235 A	C.A. [WITH S.ABSORBER]
		V 076 240	C.A. [W/OUT S.ABSORBER]
		V 076 240 A	C.A. [WITH S.ABSORBER]
		V 076 283	C.A. [W/OUT S.ABSORBER]
		V 076 285	C.A. [W/OUT S.ABSORBER]
		V 076 285 A	C.A. [WITH S.ABSORBER]
		V 076 285 B	C.A. [W/OUT S.ABSORBER]
		V 076 285 C	C.A. [WITH S.ABSORBER]
		V 076 300 A	C.A. [W/OUT S.ABSORBER]
		V 076 300 B	C.A. [WITH S.ABSORBER]
		V 076 310	C.A. [W/OUT S.ABSORBER]
		V 076 310 A	C.A. [WITH S.ABSORBER]
		V 076 335	C.A. [W/OUT S.ABSORBER]
		V 076 335 A	C.A. [WITH S.ABSORBER]
		V 076 335 B	C.A. [W/OUT S.ABSORBER]
		V 076 335 C	C.A. [WITH S.ABSORBER]
		V 076 335 D	C.A. [W/OUT S.ABSORBER]
		V 076 335 E	C.A. [WITH S.ABSORBER]
		V 076 340	C.A. [W/OUT S.ABSORBER]
		V 076 340 A	C.A. [W/OUT S.ABSORBER]
		V 076 340 B	C.A. [WITH S.ABSORBER]
		V 076 340 C	C.A. [W/OUT S.ABSORBER]
		V 076 340-1	C.A. [WITH S.ABSORBER]
		V 076 340-2	C.A. [WITH S.ABSORBER]
		V 076 345 B	C.A. [WITH S.ABSORBER]
		V 076 345 C	C.A. [W/OUT S.ABSORBER]
		V 076 345 D	C.A. [WITH S.ABSORBER]
		V 076 345 E	C.A. [W/OUT S.ABSORBER]

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 076 345 F	C.A. [WITH S.ABSORBER]
		V 076 345 G	C.A. [W/OUT S.ABSORBER]
		V 076 345 H	C.A. [WITH S.ABSORBER]
		V 076 350	C.A. [W/OUT S.ABSORBER]
		V 076 355	C.A. [WITH S.ABSORBER]
		V 076 360	C.A. [W/OUT S.ABSORBER]
		V 076 360 A	C.A. [WITH S.ABSORBER]
		V 076 370	C.A. [W/OUT S.ABSORBER]
		V 076 370 A	C.A. [WITH S.ABSORBER]
		V 076 370 B	C.A. [W/OUT S.ABSORBER]
		V 076 380 C	C.A. [WITH S.ABSORBER]
		V 076 380 D	C.A. [W/OUT S.ABSORBER]
		V 076 380 E	C.A. [WITH S.ABSORBER]
		V 076 400	C.A. [WITH S.ABSORBER]
		V 076 400 A	C.A. [W/OUT S.ABSORBER]
		V 090 310	C.A. [W/OUT S.ABSORBER]
		V 090 310-1	C.A. [WITH S.ABSORBER]
		V 090 310-2	C.A. [W/OUT S.ABSORBER]
		V 090 310-3	C.A. [WITH S.ABSORBER]
		V 090 315-1	C.A. [WITH S.ABSORBER]
		V 090 315-2	C.A. [WITH S.ABSORBER]
		V 090 315-3	C.A. [WITH S.ABSORBER]
		V 090 315-4	C.A. [W/OUT S.ABSORBER]
		V 090 315-5	C.A. [WITH S.ABSORBER]
		V 090 315-6	C.A. [W/OUT S.ABSORBER]
		V 1 D 28 A-1021	C.A.
		V 1 D 28 A-1021 V-1	C.A.
		V 1 D 28 A-1021 V-2	C.A.
		V 1 D 28 A-1921	C.A.
		V 1 D 28 A-1921 V-1	C.A.
		V 1 D 28 A-1921 V-2	C.A.
		V 1 D 28 B-1034	C.A.
		V 1 D 28 B-1034 V-1	C.A.
		V 1 D 28 B-1034 V-2	C.A.
		V 1 D 28 B-1134	C.A.
		V 1 D 28 B-1134 P	C.A.
		V 1 D 28 B-1134 PS	C.A.
		V 1 D 28 B-1134 V-1	C.A.
		V 1 D 28 B-1134 V-2	C.A.
		V 1 D 28 D-101	C.A.
		V 1 D 28 D-102	C.A.
		V 1 D 28 D-111	C.A.
		V 1 D 28 D-111 V-1	C.A.
		V 1 D 28 D-111 V-2	C.A.
		V 1 DF 16 D-911 NP	S.A.
		V 1 DF 16 E-27045	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DF 16 R-032	C.A.
		V 1 DF 16 S-760	C.A.
		V 1 DF 16 T-739	C.A.
		V 1 DF 16 U-420	C.A.
		V 1 DF 16 U-421	C.A.
		V 1 DF 16 V-990	C.A.
		V 1 DF 16 Z-480	C.A.
		V 1 DF 16 Z-481	C.A.
		V 1 DF 16-188	C.A.
		V 1 DF 18 S-369	C.A.
		V 1 DF 18 S-739	C.A.
		V 1 DF 19 B-997	C.A.
		V 1 DF 19 B-997 NP	S.A.
		V 1 DF 19 R-805	C.A.
		V 1 DF 19 S-179	C.A.
		V 1 DF 19 S-180	C.A.
		V 1 DF 19 T-1	C.A.
		V 1 DF 19 T-1 NP	S.A.
		V 1 DF 21 A-762	C.A.
		V 1 DF 21 B-663101	C.A.
		V 1 DF 21 S-490607	C.A.
		V 1 DF 21-198	C.A.
		V 1 DF 21-199	C.A.
		V 1 DF 22 S-662501	C.A.
		V 1 DF 22 S-662502	C.A.
		V 1 DF 23 S-961	C.A.
		V 1 DF 24	C.A.
		V 1 DF 25 S-195	C.A.
		V 1 DF 25-662401	C.A.
		V 1 DF 26 S-1	C.A.
		V 1 DF 26 S-1 NP	S.A.
		V 1 DF 26-4711	S.A.
		V 1 DF 26-85805	C.A.
		V 1 DF 26-85806	C.A.
		V 1 DK 15-916	C.A.
		V 1 DK 15-917	C.A.
		V 1 DK 18 A-7313	C.A.
		V 1 DK 20 A-7315	C.A.
		V 1 DK 21 S-247	C.A.
		V 1 DK 21 T-033	C.A.
		V 1 DK 21 T-494901	C.A.
		V 1 DK 22 S-12	C.A.
		V 1 DK 22 S-20 NP	S.A.
		V 1 DK 22 T-20	C.A.
		V 1 DK 23 T-260	C.A.
		V 1 DK 25 S-082	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 DK 28 B-12 L	C.A.
		V 1 DK 28 S-672202	C.A.
		V 1 DK 28 T-113501	C.A.
		V 1 DK 32 M	S.A.
		V 1 DK 33-3138 NP	S.A.
		V 1 DK 35-924	C.A.
		V 1 DK 38-923	C.A.
		V 1 E 14-5	C.A.
		V 1 E 15	B.O.
		V 1 E 17 B-143702	C.A.
		V 1 E 17 S-5	C.A.
		V 1 E 17 S-839	B.O.
		V 1 E 17 T-1810	B.O.
		V 1 E 17 V-28545	C.A.
		V 1 E 17 V-28545-1	C.A.
		V 1 E 18 A	B.O.
		V 1 E 18 A-25041	C.A.
		V 1 E 18 A-25042	C.A.
		V 1 E 19 S-893	C.A.
		V 1 E 19 S-8931	C.A.
		V 1 E 19-20	B.O.
		V 1 E 19-29045	C.A.
		V 1 E 20 S	B.O.
		V 1 E 20-5101	C.A.
		V 1 E 21 C-27047	C.A.
		V 1 E 21 C-27047-1	C.A.
		V 1 E 21 D-28547	C.A.
		V 1 E 21 E-27048	C.A.
		V 1 E 21 F	B.O.
		V 1 E 21 G	B.O.
		V 1 E 21 H	B.O.
		V 1 E 21 H-336	C.A.
		V 1 E 21 H-36	C.A.
		V 1 E 21 S	B.O.
		V 1 E 21 S-518 L	C.A.
		V 1 E 21 S-518 R	C.A.
		V 1 E 21 T	B.O.
		V 1 E 21 Z-27045-1	C.A.
		V 1 E 21 Z-27045-2	C.A.
		V 1 E 21 Z-6	B.O.
		V 1 E 21-54	B.O.
		V 1 E 22	B.O.
		V 1 E 23 T-1804	B.O.
		V 1 E 25-420721	C.A.
		V 1 E 31	B.O.
		V 1 F 15-1	C.A.

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## CROSS REFERENCE LIST

Phoenix			
Article no.	Order no.	Vibracoustic CV Air Springs	Type
		V 1 F 34	B.O.
		V 1 F 34-1	C.A.
		V 1 KF 21 T-1 NP	S.A.
		V 1 KF 21 T-2 NP	S.A.
		V 1 KF 21 T-441321	C.A.
		V 1 KF 21 T-441322	C.A.
		V 1 KF 32-22-232	C.A.
		V 1 KF 32-24-232	C.A.
		V 2 B 15 R-S1	B.O.
		V 2 B 15 R-S2	B.O.
		V 2 B 15 R-S3	
		V 2 B 15 R-S4	
		V SP 2 B 12 R-111	C.A.
		V SP 2 B 12 R-20041	C.A.
		V SP 2 B 12 R-S1	C.A.
		V SP 2 B 22 RA-35230	C.A.
		V SP 2 B 34 R-S1	C.A.
		V SP 3 B 22 R-25	C.A.
		V SP 3 B 22 R-26	C.A.

## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
110 01 C		V 076 315 C	C.A. [W/OUT S.ABSORBER]
110 01 CA		V 076 315 B	C.A. [WITH S.ABSORBER]
110 02 C		V 076 330	C.A. [W/OUT S.ABSORBER]
110 02 CA		V 076 330 A	C.A. [WITH S.ABSORBER]
110 03 C		V 076 345 A	C.A. [W/OUT S.ABSORBER]
110 03 CA		V 076 345 B	C.A. [WITH S.ABSORBER]
110 04 C		V 076 295 A	C.A. [W/OUT S.ABSORBER]
110 04 CA		V 076 295	C.A. [WITH S.ABSORBER]
110 05 C		V 076 275 A	C.A. [W/OUT S.ABSORBER]
110 05 CA		V 076 275	C.A. [WITH S.ABSORBER]
110 06 C		V 076 300 C	C.A. [W/OUT S.ABSORBER]
110 06 CA		V 076 300 D	C.A. [WITH S.ABSORBER]
110 07 C		V 076 315 A	C.A. [W/OUT S.ABSORBER]
110 07 CA		V 076 315	C.A. [WITH S.ABSORBER]
110 08 C		V 076 335	C.A. [W/OUT S.ABSORBER]
110 08 CA		V 076 335 A	C.A. [WITH S.ABSORBER]
110 09 C		V 076 335 B	C.A. [W/OUT S.ABSORBER]
110 09 CA		V 076 335 C	C.A. [WITH S.ABSORBER]
110 10 C		V 076 305 A	C.A. [W/OUT S.ABSORBER]
110 10 CA		V 076 305 B	C.A. [WITH S.ABSORBER]
110 11 C		V 076 305 C	C.A. [W/OUT S.ABSORBER]
110 11 CA		V 076 305	C.A. [WITH S.ABSORBER]
110 12 C		V 076 380	C.A. [W/OUT S.ABSORBER]
110 12 CA		V 076 380 A	C.A. [WITH S.ABSORBER]
110 13 C		V 076 370	C.A. [W/OUT S.ABSORBER]
110 13 CA		V 076 370 A	C.A. [WITH S.ABSORBER]
110 14 C		V 076 350	C.A. [W/OUT S.ABSORBER]
110 17 C		V 076 380 B	C.A. [W/OUT S.ABSORBER]
110 17 CA		V 076 380 C	C.A. [WITH S.ABSORBER]
110 18 C		V 076 335 D	C.A. [W/OUT S.ABSORBER]
110 18 CA		V 076 335 E	C.A. [WITH S.ABSORBER]
110 19 C		V 076 240	C.A. [W/OUT S.ABSORBER]
110 19 CA		V 076 240 A	C.A. [WITH S.ABSORBER]
110 22 C		V 090 315-7	C.A. [W/OUT S.ABSORBER]
110 22 CA		V 090 315-2	C.A. [WITH S.ABSORBER]
110 23 C		V 090 315-6	C.A. [W/OUT S.ABSORBER]
110 23 CA		V 090 315-5	C.A. [WITH S.ABSORBER]
110 24 C		V 090 315-4	C.A. [W/OUT S.ABSORBER]
110 24 CA		V 090 315-1	C.A. [WITH S.ABSORBER]
110 25 C		V 055 305	C.A. [W/OUT S.ABSORBER]
110 25 CA		V 055 305 A	C.A. [WITH S.ABSORBER]
110 26 C		V 076 345 C	C.A. [W/OUT S.ABSORBER]
110 26 CA		V 076 345 D	C.A. [WITH S.ABSORBER]
110 27 C		V 076 340	C.A. [W/OUT S.ABSORBER]
110 27 CA		V 076 340-1	C.A. [WITH S.ABSORBER]
110 28 C		V 076 380 D	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
110 28 CA		V 076 380 E	C.A. [WITH S.ABSORBER]
110 29 C		V 076 235	C.A. [W/OUT S.ABSORBER]
110 29 CA		V 076 235 A	C.A. [WITH S.ABSORBER]
110 30 C		V 076 345 E	C.A. [W/OUT S.ABSORBER]
110 30 CA		V 076 345 F	C.A. [WITH S.ABSORBER]
110 31 C		V 076 340 A	C.A. [W/OUT S.ABSORBER]
110 31 CA		V 076 340 B	C.A. [WITH S.ABSORBER]
110 32 C		V 076 400 A	C.A. [W/OUT S.ABSORBER]
110 32 CA		V 076 400	C.A. [WITH S.ABSORBER]
110 33 C		V 076 240 B	C.A. [W/OUT S.ABSORBER]
110 33 CA		V 076 240 C	C.A. [WITH S.ABSORBER]
110 34 C		V 076 240 D	C.A. [W/OUT S.ABSORBER]
110 34 CA		V 076 240 E	C.A. [WITH S.ABSORBER]
110 35 C		V 076 340 C	C.A. [W/OUT S.ABSORBER]
110 35 CA		V 076 340-2	C.A. [WITH S.ABSORBER]
110 39 C		V 090 310	C.A. [W/OUT S.ABSORBER]
110 39 CA		V 090 310-1	C.A. [WITH S.ABSORBER]
110 40 C		V 090 310-2	C.A. [W/OUT S.ABSORBER]
110 40 CA		V 090 310-3	C.A. [WITH S.ABSORBER]
110 41 C		V 076 310	C.A. [W/OUT S.ABSORBER]
110 41 CA		V 076 310 A	C.A. [WITH S.ABSORBER]
110 42 C		V 055 310	C.A. [W/OUT S.ABSORBER]
110 42 CA		V 055 310 A	C.A. [WITH S.ABSORBER]
110 43 C		V 076 345 G	C.A. [W/OUT S.ABSORBER]
110 43 CA		V 076 345 H	C.A. [WITH S.ABSORBER]
110 44 C		V 076 285	C.A. [W/OUT S.ABSORBER]
110 44 CA		V 076 285 A	C.A. [WITH S.ABSORBER]
110 45 C		V 076 285 B	C.A. [W/OUT S.ABSORBER]
110 45 CA		V 076 285 C	C.A. [WITH S.ABSORBER]
110 46 C		V 076 360	C.A. [W/OUT S.ABSORBER]
110 46 CA		V 076 360 A	C.A. [WITH S.ABSORBER]
110 47 CA		V 090 315-3	C.A. [WITH S.ABSORBER]
110 48 CA		2 V 76-81/170-1	C.A. [WITH S.ABSORBER]
110 49 CA		2 V 76-81/170-2	C.A. [WITH S.ABSORBER]
110 50 C		V 076 300 A	C.A. [W/OUT S.ABSORBER]
110 50 CA		V 076 300 B	C.A. [WITH S.ABSORBER]
110 56 C		V 076 305 D	C.A. [W/OUT S.ABSORBER]
110 56 CA		V 076 305 E	C.A. [WITH S.ABSORBER]
110 63 C		2 V 60-76/365	C.A. [W/OUT S.ABSORBER]
110 63 CA		2 V 60-76/365-1	C.A. [WITH S.ABSORBER]
110 64 C		V 076 370 B	C.A. [W/OUT S.ABSORBER]
110 66 C		1 V 39 A-245	C.A. [W/OUT S.ABSORBER]
110 69 CA		V 076 355	C.A. [WITH S.ABSORBER]
210 01 C	SZ 50-9 P02	V 076 170	C.A. [W/OUT S.ABSORBER]
210 02 C		V 076 165	C.A. [W/OUT S.ABSORBER]
210 03 C		2 V 83-120/100	C.A. [W/OUT S.ABSORBER]

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
210 04 C		V 076 170 A	C.A. [W/OUT S.ABSORBER]
210 05 C		V 076 130	C.A. [W/OUT S.ABSORBER]
210 06 C	SZ 51-5	V 076 150	C.A. [W/OUT S.ABSORBER]
210 07 C		V 076 190	C.A. [W/OUT S.ABSORBER]
210 08 C		V 076 130 A	C.A. [W/OUT S.ABSORBER]
210 09 C	816 Z	V 090 335	C.A. [W/OUT S.ABSORBER]
210 10 C	SZ 51-7	V 076 165 A	C.A. [W/OUT S.ABSORBER]
210 16 C	SZ 55-20 P01	V 076 283	C.A. [W/OUT S.ABSORBER]
210 17 C	SK 86-10	2 V 83-114/190	C.A. [W/OUT S.ABSORBER]
210 18 C	SZ 50-9 P02	V 076 170 B	C.A. [W/OUT S.ABSORBER]
210 39 C	SZ 59-8 LS	V 076 175	C.A. [W/OUT S.ABSORBER]
210 40 C	SZ 59-8 RS	V 076 175 A	C.A. [W/OUT S.ABSORBER]
2C 200-140 P03	FD 120-17 3/4 M8	V SP 2 B 07 R-2	C.A.
2C 21-210 P01	FD 200-19 1/4 M10	V SP 2 B 12 R	C.A.
2C 21-210 P03	FD 200-19 3/4 M10	V SP 2 B 12 R-20041	C.A.
2C 21-210 P05	FD 200-19 3/4 M8	V SP 2 B 12 R-1	C.A.
2C 21-210 P06	FD 200-22 3/4 M8	V SP 2 B 12 R-S1	C.A.
2C 21-210 P15	FD 200-19 P02	V SP 2 B 12 R-111	C.A.
2C 21-210 P22	FD 200-19 P04	V SP 2 B 12 R-5	C.A.
2C 21-210 S	FD 200-19 S	V 2 B 12 R	B.O.
2C 211-220 P03	FD 200-25 1/4 M10	V SP 2 B 12 RA-10	C.A.
2C 250-170 F	620 M Hydro 17 bar [160 mm]	V 2 B 15 R-S3	
2C 250-170 F01	620 M Hydro 17 bar [200 mm]	V 2 B 15 R-S4	
2C 250-170 S	620 N 8 bar	V 2 B 15 R-S0	B.O.
2C 250-170 S01	620 N Hydro 17 bar	V 2 B 15 R-S1	B.O.
2C 250-170 S02	620 N Hydro 34 bar	V 2 B 15 R-S2	B.O.
2C 280-175 S	608 N	V 2 B 20 R	B.O.
2C 315-225 P02	FD 330-30 1/4 M8	V SP 2 B 22 RA-35230	C.A.
2C 350-215 P02	FD 530-22 1/1 M8	V SP 2 B 34 R-S1	C.A.
310 01 C	SZ 130-25 P04	2 V 87-105/520	C.A. [W/OUT S.ABSORBER]
310 02 C		2 V 87-124/505	C.A. [W/OUT S.ABSORBER]
310 03 C	SZ 130-25 P05	2 V 87-105/520-1	C.A. [W/OUT S.ABSORBER]
3C 301-250 P01	FT 330-29 1/1 M8	V SP 3 B 22 R-25	C.A.
3C 301-250 P02	FT 330-29 1/4 M8	V SP 3 B 22 R-26	C.A.
RL 9027	916 N1	V 1 F 21 C-5	B.O.
RL 9032	921 N	V 1 E 17	B.O.
RL 9038	927 N	V 2 E 18 B	B.O.
RL 9039	928 N	V 2 E 23 A	B.O.
RL 9054	943 N	V 1 E 21-54	B.O.
RL 9055	944 N	V 1 E 21-6	B.O.
RL 9056	945 N	V 1 E 21 E	B.O.
RL 9057	946 N	V 1 F 21 C-6	B.O.
RL 9086	975 N obsolete	V 1 E 10	B.O.
RL 9086	976 N	V 1 E 10	B.O.
RL 91277		V 1 G 16 A	B.O.
RL 91523	1819 N	V 1 E 14	B.O.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RL 92035	1924 N1	V 1 E 23 S-1946	B.O.
RL 92336	876 N [h:500 mm]	V 1 E 21 H	B.O.
RL 92527	1416 N	V 1 E 25 S	B.O.
RL 92528	1417 N	V 1 E 18 S	B.O.
RL 92844		V 1 E 21 D	B.O.
RL 92885	1774 N	V 1 E 31	B.O.
RL 92893	1782 N1	V 1 E 23 T-1804	B.O.
RL 92899	1788 N	V 1 E 17 T-1810	B.O.
RL 92920	1819 N	V 1 E 14	B.O.
RL 92920	1819 N	V 1 E 14-920	B.O.
RL 92996	1885 N1	V 1 F 20 B-1	B.O.
RL 92997	1886 N	V 1 F 20 A	B.O.
RL 92999	1888 N	V 1 E 25 A	B.O.
RL 93220		V 1 E 20 S	B.O.
RL 93351		V 1 E 21 Z-6	B.O.
RL 94098		V 1 E 19-20	B.O.
RL 94663		V 1 E 21 T	B.O.
RL 95019		V 1 E 18 A	B.O.
RL 9526-36	RZ 415-25	V 2 G 20	B.O.
RL 9526-39	RZ 415-28	V 2 G 20 A	B.O.
RL 9561-36	RZ 450-25	V 1 E 23	B.O.
RL 96032		V 1 G 16	B.O.
RL 97019		V 1 E 21 F	B.O.
RL 97026		V 1 E 21 E-7026	B.O.
RL 97027		V 1 E 21 G	B.O.
RL 9755	644 N	V 1 E 21	B.O.
RL 9772	661 N	V 1 E 25 [-2]	B.O.
RL 9773	662 N	V 1 E 32	B.O.
RL 97743		V 1 E 21 D, V 1 E 21 E	B.O.
RL 97756		V 1 E 17	B.O.
RL 9784	673 N	V 1 F 21 A	B.O.
RL 9812	701 N	V 1 E 26	B.O.
RL 9817	706 N1	V 1 E 22	B.O.
RL 9820	719 N	V 1 F 32 B	B.O.
RL 9824	713 N	V 1 F 21 D	B.O.
RL 9826	715 N	V 1 F 25	B.O.
RL 9827	716 N	V 1 F 26 B-1	B.O.
RL 9831	720 N	V 1 F 21	B.O.
RL 9838	727 N	V 1 F 32 A	B.O.
RL 9839	728 N	V 1 F 32 A	B.O.
RL 9848	737 N	V 1 F 26	B.O.
RL 98518		V 1 E 21 S	B.O.
RL 9868	757 N	V 1 F 26 C	B.O.
RL 9870	769 N	V 1 E 18	B.O.
RL 9873	762 N	V 1 F 32	B.O.
RL 9879	768 N	V 1 E 27	B.O.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RL 9886	775 N	V 1 F 32 C	B.O.
RL 9893	782 N	V 1 E 21 D[-2]	B.O.
RL 9897	786 N	V 1 F 14	B.O.
RL 9899	788 N	V 1 E 15	B.O.
RL 9908	897 N	V 2 E 23	B.O.
RL 9920	819 N	V 1 E 14	B.O.
RL 99202		V 1 F 34	B.O.
RL 9928	817 N	V 1 E 17 S-839	B.O.
RL 9949	838 N	V 1 F 26 D	B.O.
RL 9993	882 N1	V 1 F 16	B.O.
RL 9994	883 N1	V 1 F 21 C-2	B.O.
RL 9995	884 N	V 1 F 20 A	B.O.
RML 70081 C		V 1 DK 25-8747	C.A.
RML 70082 C		V 1 DK 25 S-082	C.A.
RML 7012 C	901 MB	V 1 DK 38-923	C.A.
RML 7013 C	902 MB	V 1 DK 35-924	C.A.
RML 70195 C	6700 N P01	V 1 DF 25 S-195	C.A.
RML 7023 C		V 1 D 28 D-102	C.A.
RML 7023 C1	912 N P01	V 1 D 28 D-10	C.A.
RML 7023 C2	912 N P02	V 1 D 28 D-4	C.A.
RML 7023 C3		V 1 D 28 D-101	C.A.
RML 7023 CP		V 1 D 28 D-111	C.A.
RML 7023 CP1		V 1 D 28 D-111 V-1	C.A.
RML 7023 CP2		V 1 D 28 D-111 V-2	C.A.
RML 70301 C	Phx 1 DF 23 B-1	V 1 DF 23 B-1	C.A.
RML 70302 C		V 1 DF 23 A-302	C.A.
RML 70303 C	Phx 1 DF 20 C-1	V 1 DF 20 D-1	C.A.
RML 70303 C1	6716 N P02	V 1 DF 20 D-859	C.A.
RML 70304 C	Phx 1 DF 20 A-3	V 1 DF 20 C-3	C.A.
RML 70305 C	Phx 1 DF 20 A-2	V 1 DF 20 C-2	C.A.
RML 70306 C	Phx 1 DF 20 A-1	V 1 DF 20 C-1	C.A.
RML 70307 C		V 1 DF 20 S-307	C.A.
RML 7051	940 MB	V 1 DK 21 K	S.A.
RML 7051 C		V 1 DK 21 K X 6	C.A.
RML 7051 CP	940 MB P30	V 1 DK 21 K Y 4	C.A.
RML 7052	941 MB	V 1 DK 21	S.A.
RML 7052 CP	941 MB P30	V 1 DK 21 Y 1	C.A.
RML 7053	942 MB	V 1 DK 32 L	S.A.
RML 70739 C		V 1 DF 18 S-739	C.A.
RML 71113 C	1113 N P01	V 1 DK 28 T-113501	C.A.
RML 71420 C		V 1 DF 16 U-420	C.A.
RML 71421 C		V 1 DF 16 U-421	C.A.
RML 71480 C		V 1 DF 16 Z-480	C.A.
RML 71481 C		V 1 DF 16 Z-481	C.A.
RML 71501 C		V 1 DK 28 F-3	C.A.
RML 71901 C		V 1 DK 28 A-13	C.A.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RML 72247 CP		V 1 DK 21 S-247	C.A.
RML 72961 C		V 1 DF 23 S-961	C.A.
RML 72990 C		V 1 DF 16 V-990	C.A.
RML 73042	4007 N P01	V 1 DF 21 A	S.A.
RML 73042 C	4007 N P01 compl.	V 1 DF 21 A-166271	C.A.
RML 73108 C	6604 N P01	V 1 DF 16 E-1	C.A.
RML 73311 C	6603 N P02	V 1 DF 22 S-662502	C.A.
RML 73312 C	6603 N P01	V 1 DF 22 S-662501	C.A.
RML 73608 C	6700 N P02	V 1 DK 28 S-672202	C.A.
RML 73836	2725 N P01	V 1 DF 32	S.A.
RML 74544 CP		V 1 DK 20 C-2	C.A.
RML 74580 C		V 1 D 28 C-12	C.A.
RML 74760 C	6612 N P01	V 1 DF 16 S-760	C.A.
RML 74762 C	6613 N P01	V 1 DF 21 A-762	C.A.
RML 74925 C	6609 N P01	V 1 DF 21 B-663101	C.A.
RML 75022 C6	4911 N P06	V 1 DK 28 B-12 L	C.A.
RML 75023	4912 N P08	V 1 DK 28 F-4 NP	S.A.
RML 75023 C	4912 N P07	V 1 DK 28 F-4	C.A.
RML 75023 C10	4912 N P10	V 1 DK 28 F-8	C.A.
RML 75023 C13	4912 N P13	V 1 DK 28 R-12	C.A.
RML 75024	4913 N P04	V 1 D 28 H-16 NP	S.A.
RML 75024 C	4913 N P02	V 1 D 28 H-16	C.A.
RML 75026 C6	4915 N P06	V 1 DK 19-1	C.A.
RML 75027	4916 N1 P01	V 1 DF 26 S-1 NP	S.A.
RML 75027 C7	4916 N1 P07	V 1 DF 26 S-1	C.A.
RML 75033 CP		V 1 DK 21 T-033	C.A.
RML 75038 CP	4927 N P01	V 1 DK 21 T-494901	C.A.
RML 75051	4940 N P02	V 1 DK 21 K-4	S.A.
RML 75052	4941 N P02	V 1 DK 21-4	S.A.
RML 75053	4942 N P02	V 1 DK 32 M	S.A.
RML 75054		V 1 DK 33-3138 NP	S.A.
RML 75071	4960 N P02	V 1 DK 21 K-3	S.A.
RML 75072	4961 N P02	V 1 DK 21 K-6	S.A.
RML 75073	4962 N P02	V 1 DK 21-5	S.A.
RML 75115	4004 N P02	V 1 DK 22 E-5 NP [= E-8 NP]	S.A.
RML 75115 C	4004 N P05	V 1 DK 22 E-5	C.A.
RML 75115 CP	4004 N P03	V 1 DK 22 E-8	C.A.
RML 75120 C		V 1 D 28 C-12	C.A.
RML 75131 C		V 1 DK 22 T-20	C.A.
RML 75133	4022 N P02	V 1 DK 22 E-9 NP	S.A.
RML 75133 CP3	4022 N P03	V 1 DK 22 E-9	C.A.
RML 75133 CP4		V 1 DK 22 S-12	C.A.
RML 75133 CP5	4022 N P05	V 1 DK 22 E-10, V 1 DK 22 E-12	C.A.
RML 75133-1		V 1 DK 22 S-20 NP	S.A.
RML 75134	4023 N P06	V 1 D 28 B-10 NP	S.A.
RML 75134 C	4023 N P03	V 1 D 28 B-10	C.A.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RML 75134 C1	4023 N P03 [variation]	V 1 D 28 B-1034	C.A.
RML 75134 C2	4023 N P07	V 1 D 28 B-1034 V-1	C.A.
RML 75134 C3		V 1 D 28 B-1034 V-2	C.A.
RML 75134 CP	4023 N P03	V 1 D 28 B-1134 P	C.A.
RML 75134 CP1	4023 N P03 [variation]	V 1 D 28 B-1134 PS	C.A.
RML 75134 CP2		V 1 D 28 B-1134	C.A.
RML 75134 CP3		V 1 D 28 B-1134 V-1	C.A.
RML 75134 CP4		V 1 D 28 B-1134 V-2	C.A.
RML 75139 C2	4028 N P02	V 1 D 28 F-1	C.A.
RML 75139 C5	4028 N P05	V 1 D 28 F-7	C.A.
RML 75260 C3	4159 N P03	V 1 DK 23 L-40	C.A.
RML 75260 C7	4159 N P07	V1 DK 23 B-9	C.A.
RML 75260 CP14	4159 N P14	V 1 DK 21 B-4	C.A.
RML 75260 CP9	4159 N P09	V 1 DK 23 L-9131	C.A.
RML 75260-5	4159 N P05	V 1 DK 21 B-5	S.A.
RML 75265 C5	4154 N P05	V 1 DK 23 F-1	C.A.
RML 75267 C7	4156 N P07	V 1 DK 23 K-28	C.A.
RML 75267 C9	4156 N P09	V 1 DK 23 K-29	C.A.
RML 75267 CP14	4156 N P14	V 1 DK 23 K-9082	C.A.
RML 75267 CP15	4156 N P15	V 1 DK 23 K-54	C.A.
RML 75268 CP10	4157 N P10	V 1 DK 20 A-51	C.A.
RML 75268 CP4	4157 N P14	V 1 DK 21 A-4	C.A.
RML 75268 CP5	4157 N P05	V 1 D 21 A-3	C.A.
RML 75268 CP6	4157 N P06	V 1 DK 20 A-1	C.A.
RML 75268 CP8	4157 N P08	V 1 DK 20 C-2	C.A.
RML 75268 CP9	4157 N P09	V 1 DK 21 A-31	C.A.
RML 75269	4158 N P02	V 1 DK 20 B-1 NP	S.A.
RML 75269 CP	4158 N P03	V 1 DK 20 B-1	C.A.
RML 75531 C	4420 N P01	V 1 DF 25-8	C.A.
RML 75824	4713 N P04	V 1 DF 22 C-2	S.A.
RML 75824 C	4713 N P02	V 1 DF 22 C-1	C.A.
RML 75829	4718 N P02	V 1 DF 25 B-4 NP	S.A.
RML 75829 C	4718 N P01	V 1 DF 25 B-4	C.A.
RML 75921 C		V 1 D 28 A-1021	C.A.
RML 75921 C1	4810 N P08	V 1 D 28 A-1021 V-1	C.A.
RML 75921 C2	4810 N [variation]	V 1 D 28 A-1021 V-2	C.A.
RML 75921 C5	4810 N P05	V 1 D 28 A-10	C.A.
RML 75921 CP		V 1 D 28 A-1921	C.A.
RML 75921 CP1		V 1 D 28 A-1921 V-1	C.A.
RML 75921 CP2		V 1 D 28 A-1921 V-2	C.A.
RML 75924 C	4813 N P07	V 1 D 28 B-9	C.A.
RML 75973	4862 N P01	V 1 DF 16 B-1 NP	S.A.
RML 75973 C2	4862 N P02	V 1 DF 16 B-1	C.A.
RML 75992	4881 N P02	V 1 DK 32 K	S.A.
RML 75992 C	4881 N P02 compl.	V 1 DK 32 K X 11	C.A.
RML 75992 CP	4881 N P30	V 1 DK 32 K Y 10	C.A.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RML 75993	4882 N1 P01	V 1 DF 16-2 NP	S.A.
RML 75993 C5	4882 N1 P05	V 1 DF 16-2	C.A.
RML 75994	4883 N1 P01	V 1 DF 19 C-1	S.A.
RML 75995	4884 N1 P01	V 1 DF 19 B-1 NP	S.A.
RML 75995 C6	4884 N1 P06	V 1 DF 19 B-1	C.A.
RML 75995 C7	4884 N1 P07	V 1 DF 21 S-490607	C.A.
RML 75996	4885 N1 P01	V 1 DF 19 T-1 NP	S.A.
RML 75996 C2	4885 N1 P02	V 1 DF 19 T-1	C.A.
RML 75997		V 1 DF 19 B-997 NP	S.A.
RML 75997 C1	4886 N P01	V 1 DF 19 B-997	C.A.
RML 76113 C	6602 N P02	V 1 DF 25-662401	C.A.
RML 76199 C	Phx 1 DF 23 C-1	V 1 DF 23 A-199	C.A.
RML 76200 C	Phx 1 DF 23 D-1	V 1 DF 23 D-1	C.A.
RML 76237 C	6713 N P02	V 1 DF 23 U-M16	C.A.
RML 76238 C	6708 N P02	V 1 DF 23 T-835	C.A.
RML 76240 C	6710 N P03	V 1 DF 20 T-856	C.A.
RML 76241 C	6710 N P04	V 1 DF 20 A-6	C.A.
RML 76242 C	6714 N P02	V 1 DF 20 T-861	C.A.
RML 76243 C		V 1 DF 20 B-860	C.A.
RML 76246 C	6611 N P02	V 1 DF 20 S-863	C.A.
RML 76251 C		V 1 DK 18 A-1	C.A.
RML 76260 C		V 1 DK 23 T-260	C.A.
RML 76318 CP		V 1 DK 23 L-6318	C.A.
RML 76420 C	6606 N P02	V 1 DF 16 E-2	C.A.
RML 77179 CP		V 1 DF 19 S-179	C.A.
RML 77180 CP		V 1 DF 19 S-180	C.A.
RML 77283 C		V 1 DK 23 I-24	C.A.
RML 77313 CP		V 1 DK 18 A-7313	C.A.
RML 77315 CP		V 1 DK 20 A-7315	C.A.
RML 77415 C		V 1 D 23 G-5	C.A.
RML 77433 C	6620 N P02	V 1 DF 20 R-433	C.A.
RML 77527	6416 N	V 1 D 16 D-1 NP	S.A.
RML 77527 C	6608 N P01	V 1 D 16 D-1	C.A.
RML 77529 C	6607 N P01	V 1 DF 16 C-1	C.A.
RML 77639 C		V 1 DF 16 E-27045	C.A.
RML 77685 C		V 1 D 28 F-5	C.A.
RML 77804 C	6606 N P01	V 1 DF 20 A-1	C.A.
RML 77805 C	6606 N P02	V 1 DF 19 R-805	C.A.
RML 78188 C		V 1 DF 16-188	C.A.
RML 78263 C		V 1 DK 22 G-1	C.A.
RML 7835	724 N P01	V 1 DF 21	S.A.
RML 7835 C2	724 N P01 compl.	V 1 DF 21-166259	C.A.
RML 7835 C3	724 N P01 compl.	V 1 DF 21-166225	C.A.
RML 7836	725 N P01	V 1 DF 32	S.A.
RML 7836 C2	725 N P02	V 1 DF 32-166217	C.A.
RML 7836 C3	725 N P03	V 1 DF 32-166252	C.A.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RML 7837	726 N P01	V 1 DF 32 C [obsolete]	S.A.
RML 78385 C		V 1 D 23 G-4	C.A.
RML 78608 CP		V 1 DK 25 B-1	C.A.
RML 7863	752 N P01	V 1 DF 32 A [obsolete]	S.A.
RML 7863 C	752 N P01 compl.	V 1 DF 32 A-166228	C.A.
RML 78914		V 1 DF 20 B-1 NP	S.A.
RML 78914 C	6605 N P01	V 1 DF 20 B-1	C.A.
RML 79002 A8 CP		V 1 DK 21 A-4	C.A.
RML 79002 A8 CP	4157 N P14	V 1 DK 21 A-4 /A-8	C.A.
RML 79003 A3 CP1		V 1 DK 21 A-31	C.A.
RML 79003 A8 CP1		V 1 DK 21 A-4 /A-8	C.A.
RML 79198 C		V 1 DF 21-198	C.A.
RML 79198 C1		V 1 DF 21-199	C.A.
RML 7921	810 MB/O	V 1 D 28 A-2 NP	S.A.
RML 7921 C	810 MB	V 1 D 28 A-2	C.A.
RML 7924	813 MB/O	V 1 D 28 B-2 NP	S.A.
RML 7924 C	813 MB	V 1 D 28 B-2	C.A.
RML 79369 C		V 1 DF 18 S-369	C.A.
RML 7947	836 M	V 1 DF 25-1	S.A.
RML 7947 C1	836 M K1 /M K11	V 1 DF 25-11	C.A.
RML 7947 C10	836 N P10	V 1 DF 26-85810	C.A.
RML 7947 C4	836 MB K4	V 1 DF 25-14	C.A.
RML 7947 C6	836 MB K6	V 1 DF 25-15	C.A.
RML 7947 C7	836 M K7	V 1 DF 25-12	C.A.
RML 7947 C8	836 N P05	V 1 DF 26-85805	C.A.
RML 7947 C9	836 N P06	V 1 DF 26-85806	C.A.
RML 7947-1	836 MB	V 1 DF 25-4	S.A.
RML 7947-11		V 1 DF 26-4711	S.A.
RML 7947-2	836 M2	V 1 DF 25-3	S.A.
RML 7947-2 C1	836 M2 K1	V 1 DF 25-13	C.A.
RML 79720 C		V 1 DF 24	C.A.
RML 79722 CP1		V 1 DK 15-916	C.A.
RML 79722 CP2		V 1 DK 15-917	C.A.
RML 79739 C		V 1 DF 16 T-739	C.A.
RML 7990	889 M	V 1 DF 16 D-911 NP	S.A.
RML 7990 C2	889 M K2	V 1 DF 16 D-911	C.A.
RML 7992	881 MB	V 1 DK 32	S.A.
RML 7992 C		V 1 DK 32 X 9	C.A.
RML 7992 CP	881 MB P30	V 1 DK 32 Y 9	C.A.
RML 7998	887 M	V 1 DF 18-3 NP	S.A.
RML 7998 C1	887 M K1	V 1 DF 18-3	C.A.
RML 7998 C6	887 N P04 /MB K6	V 1 DF 18-3	C.A.
RML 92336 C		V 1 E 21 H-36	C.A.
RML 92336 CP		V 1 E 21 H-336	C.A.
RML 92526 C1	1415 N P02	V 1 E 17 B-143702	C.A.
RML 92528 C	1417 N P01	V 1 E 18 S-528	C.A.

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## CROSS REFERENCE LIST

Blacktech			
Article no.	ContiTech	Vibracoustic CV Air Springs	Type
RML 92844 C		V 1 E 21 C-27047	C.A.
RML 92844 C1		V 1 E 21 C-27047-1	C.A.
RML 92893 C	1782 N1 P01	V 1 E 19 S-893	C.A.
RML 92893 C1	1782 N1 P02	V 1 E 19 S-8931	C.A.
RML 93351 C		V 1 E 21 Z-27045-1	C.A.
RML 93351 C1		V 1 E 21 Z-27045-2	C.A.
RML 94098 C		V 1 E 19-29045	C.A.
RML 95019 C		V 1 E 18 A-25041	C.A.
RML 95019 C1		V 1 E 18 A-25042	C.A.
RML 95101 C		V 1 E 20-5101	C.A.
RML 95294 C-23	4183 N P23	V 1 KF 32-23-232	C.A.
RML 95294-2	4183 N1	V 1 KF 32-23-232 NP	S.A.
RML 95296 C21	4185 N P21	V 1 E 25-420721	C.A.
RML 95298 C21	4187 N P23	V 1 KF 32-22-232	C.A.
RML 95298 C22	4187 N P24	V 1 KF 32-24-232	C.A.
RML 95401 C21	4390 N P21	V 1 KF 21-1	C.A.
RML 95401 C22	4390 N P22	V 1 KF 21-2	C.A.
RML 95401 C23	4390 N P23	V 1 KF 21-4-232	C.A.
RML 95401 C24	4390 N P24	V 1 KF 21-3-232	C.A.
RML 95401-1	4390 N1	V 1 KF 21-1 NP	S.A.
RML 95401-2	4390 N2	V 1 KF 21-2 NP	S.A.
RML 95402 C21	4391 N P21	V 1 KF 21 T-441321	C.A.
RML 95402 C22	4391 N P22	V 1 KF 21 T-441322	C.A.
RML 95402-1	4391 N1	V 1 KF 21 T-1 NP	S.A.
RML 95402-2	4391 N2	V 1 KF 21 T-2 NP	S.A.
RML 95755	4644 N	V 1 KE 22-1 NP	S.A.
RML 95755 C2	4644 N P02	V 1 KE 22-1-230	C.A.
RML 9586 C1	4759 N P01	V 1 KF 27-1-230	C.A.
RML 95868 C21	4757 N P21	V 1 KF 24-1-232	C.A.
RML 95868 C29	4757 N P29	V 1 KF 24-2-232	C.A.
RML 95868-1	4757 N1	V 1 KF 24-1-230 NP	S.A.
RML 95868-2	4757 N2	V 1 KF 24-2-230 NP	S.A.
RML 95869 C21	4758 N P21	V 1 KF 23-1-232	C.A.
RML 95949 C21	4838 N P21	V 1 Kf 25-1-230	C.A.
RML 95949 C22	4838 N P22	V 1 KF 25-2-230	C.A.
RML 95949 C23	4838 N P23	V 1 KF 25-3-230	C.A.
RML 96032 C		V 1 DF 16 R-032	C.A.
RML 97026 C		V 1 E 21 E-27048	C.A.
RML 9772 C1	661 N P01	V 1 E 25-8	C.A.
RML 97743 C		V 1 E 21 D-28547	C.A.
RML 97756 C		V 1 E 17 V-28545	C.A.
RML 97756 C1		V 1 E 17 V-28545-1	C.A.
RML 98183 C		V 1 F 15-1	C.A.
RML 98518 C		V 1 E 21 S-518 L	C.A.
RML 98518 C1		V 1 E 21 S-518 R	C.A.
RML 9893 C3	782 MB-3	V 1 E 21-23	C.A.

C.A. = Complete Assembly • S.A. = Service Assembly (without piston) • B.R. = Beadring kit • B.D. = Bellows (Membrane) only, rolling or convoluted • CON = Convoluted • CSD = Cabin (Sleeve only) • CSA = Cabin with S.A. • CACP = C.A. (Composite Piston)

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