



Workshop Manual

Amarok 2011 ➤ , Caddy 2004 ➤ ,
Caddy Kasten/Kombi 1996 ➤ ,
Caddy Pickup 1997 ➤ , Crafter 2006 ➤ ,
LT 1997 ➤ , Transporter 1991 ➤ ,
Transporter 1996 ➤ ,
Transporter 2004 ➤ , Transporter 2010 ➤

Guide for increasing and decreasing load ratings

Edition 02.2010



List of Workshop Manual Repair Groups

Repair Group

00 - Technical data



Technical information should always be available to the foremen and mechanics, because their careful and constant adherence to the instructions is essential to ensure vehicle road-worthiness and safety. In addition, the normal basic safety precautions for working on motor vehicles must, as a matter of course, be observed.



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00 – Technical data

1 General

This guide is intended to provide detailed insight into approved load increases or reductions together with any conversion parts required for the individual commercial vehicle models.

Volkswagen vehicles are built according to the latest findings in safety engineering. For this reason we recommend that only Volkswagen Genuine parts® are used. It has been established that these parts are reliable, safe and suitable. Despite constant appraisal of the market, we cannot assess other products on these points, even when in individual cases they have been passed by official inspectors or, for example, have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.

1.1 Parts certificates

The parts certificates in accordance with § 19 (3) No. 4 of the German Road Traffic Licensing Regulations (StVZO) may be found in Volkswagen Commercial Vehicles ServiceNet under the heading Technical information/Reference guides in section Guide for increasing and decreasing load ratings.

1.2 Load rating increase

An load rating increase is only permitted for the vehicles listed in this guide. For further questions regarding increasing or decreasing the load rating, please contact your Volkswagen Van Centre (Germany: 01805-VWPARTNER or per Fax an 01805-FAX-AN/PC). In other countries, please contact the respective importer.

We certify that there is no technical doubt on our part to increase load rating as an exemption in accordance with the data in the following tables.

We presume the overall technical flawless condition of the vehicle and compliance with specified axle loads, the permitted gross weight and care and maintenance services.

If it is necessary to convert the installed springs in conjunction with the load rating increase, the conversion parts will be listed with their part numbers.

Changes in the running gear may alter the total height of the vehicle.

1.3 Load rating decrease

It is possible to decrease the load rating by a maximum of 20 % without technical modifications.

1.4 Weights

The weights stated in the following tables apply only after a completed conversion. The total permitted weight of a vehicle and trailer remains unchanged.



Note

Vehicles which are factory equipped with an increased payload or of which the sum of the axle loads is $\geq 2,840$ kg may have their load rating increased to 2,800 kg or 2,810 kg without technical modifications.



1.4.1 Transporter, Caravelle, Multivan, California from chassis No. 70 MH to chassis No. 70 SH or 70 SX

Permitted front axle load in kg	Permitted rear axle load in kg	Permitted gross weight in kg
1350	1460	2725
1430	1460	2775
1430	1460	2800

1.4.2 Transporter, Caravelle, Multivan, California from chassis No. 70 TH 000 000 to 70 TH 199 999 or chassis No. 70 TX 000 000 to 70 TX 199 999

Permitted front axle load in kg	Permitted rear axle load in kg	Permitted gross weight in kg
1330	1490	2785
1400	1490	2785
1400	1490	2800
1480	1490	2800
1510	1490	2800
1570	1490	2800

1.4.3 Transporter, Caravelle, Multivan, California from chassis No. 70 TH 200 000 or 70 TX 200 000

Permitted front axle load in kg	Permitted rear axle load in kg	Permitted gross weight in kg
1400	1490	2700
1480	1490	2700
1510	1330	2700
1570	1330	2700
1600	1330	2700
1330	1490	2785
1400	1490	2785
1400	1490	2800
1430	1490	2800
1480	1490	2800
1510	1490	2800
1570	1490	2800
1600	1490	2800



2 Load rating Amarok

No standardised load rating increase for the Amarok series is planned.



Note

For further questions regarding increasing or decreasing the load rating of the Amarok series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.





3 Increasing load rating for Caddy

No standardised load rating increase for the Caddy series is planned.



Note

For further questions regarding increasing or decreasing the load rating of the Caddy series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.





4 Increasing load rating for Transporter, model year 1991 to model year 1995

4.1 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1991 from chassis No. 70 MH 000 000

4.1.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104				
	x	x	x	x
Coil springs				
701 511 105				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C				
701 612 561 D	x	x	x	x
701 612 561 E				
Permitted front axle load in kg				
	1350	1430	1430	1430
Permitted rear axle load in kg				
	1460	1460	1460	1460



1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.

4.1.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
205/65 R 15 98 S	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105				
701 511 105 B	x	x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C			x	
701 612 561 D	x			
701 612 561 E		x		x
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,280 kg and a permitted rear axle load rating of 1,200 kg.



4.1.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4710 - 4845	5110 - 5245	4710 - 4845	5110 - 5245
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105	x			
701 511 105 B		x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C				
701 612 561 D				
701 612 561 E				
Permitted front axle load in kg	1350	1350	1350	1430
Permitted rear axle load in kg	1460	1460	1460	1460

4.1.4 Appendix to parts certificate for dropside/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Vehicle length in mm	5110 - 5245	5110 - 5245



	1.9 l diesel 44 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 97 S reinf./XL	x	x
205/65 R 15 99 S reinf./XL	x	x
Torsion bar 7D0 411 103/104	x	x
Coil springs		
701 511 105		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 C		
701 612 561 D		
701 612 561 E		
Permitted front axle load in kg	1430	1430
Permitted rear axle load in kg	1460	1460

4.1.5 Appendix to parts certificate for California from chassis No. 70 MH 000 000 to 70 MH 078 749

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version.

The checked parts must already have been fitted or must be fitted.

Rear coil springs 701 511 105 K	x
Brake pressure regulator springs 701 612 561 B	x
Rear damper 701 513 031 N	x
Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460



4.1.6 Appendix to parts certificate for California from chassis No. 70 MH 078 750

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

For vehicles from chassis No. 70 MH 078 750, it is possible to increase the permitted gross weight without technical modifications.

Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460

4.2 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1992 from chassis No. 70 NH 000 000

4.2.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				



	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C				
701 612 561 D	x	x	x	x
701 612 561 E				
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.

4.2.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
205/65 R 15 98 S	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C			x	
701 612 561 D	x			
701 612 561 E		x		x



	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,280 kg and a permitted rear axle load rating of 1,200 kg.

4.2.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4710 - 4845	5110 - 5245	4710 - 4845	5110 - 5245
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104				
	x	x	x	x
Coil springs				
701 511 105	x			
701 511 105 B		x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 C				
701 612 561 D				
701 612 561 E				
Permitted front axle load in kg	1350	1350	1350	1430
Permitted rear axle load in kg	1460	1460	1460	1460



4.2.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Vehicle length in mm	5110 - 5245	5110 - 5245
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 97 S reinf./XL	x	x
205/65 R 15 99 S reinf./XL	x	x
Torsion bar 7D0 411 103/104	x	x
Coil springs		
701 511 105		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 C		
701 612 561 D		
701 612 561 E		
Permitted front axle load in kg	1430	1430
Permitted rear axle load in kg	1460	1460

4.2.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

Permitted front axle load in kg	1430
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Permitted rear axle load in kg	1460
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4.3 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1993 from chassis No. 70 PH 000 000

4.3.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings.

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 A				
Damper buffer 701 511 137				
Base plate/ring 701 511 139 or 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D	x	x	x	x
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.3.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plates/rings				
701 511 139	x	x	x	x
701 511 147	x	x	x	x
Tension springs				
701 612 561 B	x	x	x	x
701 612 561 D				
Permitted front axle load in kg	1350	1430	1430	1520
Permitted rear axle load in kg	1460	1460	1460	1460

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,280 kg and a permitted rear axle load rating of 1,200 kg.





Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.3.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4710 - 4845	5110 - 5245	4710 - 4845	5110 - 5245
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B	x	x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plates/rings				
701 511 139				
701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D				
Permitted front axle load in kg	1350	1350	1350	1430
Permitted rear axle load in kg	1460	1460	1460	1460



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.3.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Vehicle length in mm	5110 - 5245	5110 - 5245
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 97 S reinf./XL	x	x
205/65 R 15 99 S reinf./XL	x	x
Torsion bar 7D0 411 103/104	x	x
Coil springs		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plates/rings		
701 511 139		
701 511 147		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1430	1430
Permitted rear axle load in kg	1460	1460



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.3.5 Appendix to parts certificate for California

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460

4.4 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1994 from chassis No. 70 RH 000 000

4.4.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs 701 511 105 B				
701 511 105 M	x	x	x	x



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D	x	x	x	x
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.4.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plate/ring 701 511 147	x	x	x	x
Tension springs				
701 612 561 B	x	x	x	x
701 612 561 D				
Permitted front axle load in kg	1350	1430	1430	1520
Permitted rear axle load in kg	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.4.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4710 - 4845	5110 - 5245	4710 - 4845	5110 - 5245
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B	x	x	x	x
701 511 105 M				



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1350	1350
Permitted rear axle load in kg	1460	1460



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.4.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version (prerequisite: 15-inch wheels and brakes)

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Vehicle length in mm	5110 - 5245	5110 - 5245
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 97 S reinf./XL	x	x
205/65 R 15 99 S reinf./XL	x	x
195/70 R 15 C 104/102 R	x	x
Torsion bar 7D0 411 103/104	x	x
Coil springs		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1430	1430
Permitted rear axle load in kg	1460	1460



Caution

For these vehicles, 15-inch wheel and brakes are required for the load rating increase.

4.4.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460

4.5 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1995 from chassis No. 70 SH 000 000 or 70 SX 000 000

4.5.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D	x	x ²⁾	x ²⁾	x ²⁾
Permitted front axle load in kg	1350	1430	1430	1430
Permitted rear axle load in kg	1460	1460	1460	1460

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg and a permitted rear axle load rating of 1,200 kg.

²⁾ not for Syncro

4.5.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4655 ¹⁾	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plates/rings				
701 511 147	x	x	x	x
701 511 149	x	x	x	x
Tension springs				
701 612 561 B	x ²⁾	x ²⁾	x ²⁾	x ²⁾
701 612 561 D				
Permitted front axle load in kg	1350	1430	1430	1520
Permitted rear axle load in kg	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,280 kg and a permitted rear axle load rating of 1,200 kg.

2)) not for Syncro

4.5.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW	
Vehicle length in mm	4710 - 4845	5110 - 5245	4710 - 4845	5110 - 5245
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 97 S reinf./XL	x	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW		
Torsion bar 7D0 411 103/104	x	x	x	x
Coil springs				
701 511 105 B	x	x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147 or 701 511 149				
Tension springs				
701 612 561 B				
701 612 561 D				
Permitted front axle load in kg	1350	1350	1350	1350
Permitted rear axle load in kg	1460	1460	1460	1460

4.5.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Vehicle length in mm	5110 - 5245	5110 - 5245
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 97 S reinf./XL	x	x
205/65 R 15 99 S reinf./XL	x	x
195/70 R 15 C 104/102 R	x	x
Torsion bar 7D0 411 103/104	x	x
Coil springs		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW
Damper buffer 701 511 137		
Base plates/rings		
701 511 147		
701 511 149		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1430	1430
Permitted rear axle load in kg	1460	1460

4.5.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460



5 Increasing load rating for Transporter, model year 1996

For Synchro vehicles in general and vehicles with ABS (panel van, Kombi, Caravelle and Multivan) from chassis number 70 TH 200 000 or 70 TX 200 000, no extension spring is required due to the absence of a brake pressure reducer.



Note

- ◆ Increasing the load rating of vehicles with ESP is under no circumstances possible.
- ◆ Likewise, it is not permitted to switch off ESP in order to increase the load rating.

5.1 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1996 from chassis No. 70 TH 000 000 to 70 TH 199 999 or 70 TX 000 000 to 70 TX 199 999

5.1.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4655	5055	4655	5055	4655	5055
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 97 S reinf./XL	x	x	x	x		
205/65 R 15 99 S reinf./XL	x	x	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						



	1.9 l diesel 44 kW 1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D	x	x	x
Permitted front axle load in kg	1350	1430	1520
Permitted rear axle load in kg	1460	1460	1460

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,200 kg-1,250 kg and a permitted rear axle load rating of 1,200 kg-1,230 kg.

5.1.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW
Vehicle length in mm	4655 ¹⁾	5055	5055
Wheelbase in mm	2920	3320	3320
Tyres			
195/70 R 15 97 S reinf./XL	x	x	x
205/65 R 15 99 S reinf./XL	x	x	x
195/70 R 15 C 104/102	x	x	x
Torsion bar 7D0 411 103/104	x	x	x
Coil springs			
701 511 105 B			
701 511 105 M	x	x	x
Spring/damper unit 701 513 031 N	x	x	x
Damper buffer 701 511 137	x	x	x
Base plate/ring 701 511 147	x	x	x
Tension springs			
701 612 561 B	x	x	x
701 612 561 D			
Permitted front axle load in kg	1430	1430	1520



	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW		2.5 l diesel 75 kW	
Permitted rear axle load in kg	1460	1460	1460	1460	1460	1460

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,280 kg-1,330 kg and a permitted rear axle load rating of 1,200 kg-1,230 kg.

5.1.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4710 - 484 5	5110 - 524 5	4710 - 484 5	5110 - 524 5	4710 - 484 5	5110 - 524 5
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 97 S reinf./XL	x	x	x	x		
205/65 R 15 99 S reinf./XL	x	x	x	x	x	x
195/70 R 15 C 104/102 R	x	x	x	x	x	x
Torsion bar 7D0 411 103/104	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1350	1350	1350	1430	1470	1470
Permitted rear axle load in kg	1460	1460	1460	1460	1460	1460



5.1.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW
Vehicle length in mm	5110 - 5245	5110 - 5245	5110 - 5245
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 97 S reinf./XL	x	x	
205/65 R 15 99 S reinf./XL	x	x	x
195/70 R 15 C 104/102 R	x	x	x
Torsion bar 7D0 411 103/104	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1350	1430	1470
Permitted rear axle load in kg	1460	1460	1460

5.1.5 Appendix to parts certificate for California from chassis No. 70 TH 000 000 to 70 TH 199 999

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.



Permitted front axle load in kg	1430
Permitted rear axle load in kg	1460

5.2 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1996 from chassis No. 70 TH 200 000 or 70 TX 200 000

For Synchro vehicles in general and vehicles with ABS (panel van, Kombi, Caravelle and Multivan) from chassis number 70 TH 200 000 or 70 TX 200 000, no extension spring is required due to the absence of a brake pressure reducer.



Note

- ◆ Increasing the load rating of vehicles with ESP is under no circumstances possible.
- ◆ Likewise, it is not permitted to switch off ESP in order to increase the load rating.

5.2.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789 ^{g1)}	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar						
701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit						
701 513 031 N						
Damper buffer						
701 511 137						
Base plate/ring						
701 511 147						
Tension springs						



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW
701 612 561 B			
701 612 561 D	x	x	x
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,250 kg and a permitted rear axle load rating of 1,230 kg.

5.2.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW 2.8 l petrol 103 kW
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789
Wheelbase in mm	2920	3320	2920
Tyres			
195/70 R 15 C 104/102 R	x	x	x ²⁾
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B			
701 511 105 M	x	x	x
Spring/damper unit 701 513 031 N	x	x	x
Damper buffer 701 511 137	x	x	x
Base plate/ring 701 511 147	x	x	x
Tension springs			
701 612 561 B	x	x	x
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,330 kg and a permitted rear axle load rating of 1,230 kg.



2) Does not apply to 2.8 l petrol 103 kW.

5.2.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

5.2.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW	2.5 l diesel 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104/102 R	x	x	x
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

5.2.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW	2.5 l TDI 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1400	1400	1480
Permitted rear axle load in kg	1490		



6 Increasing load rating for Transporter, model year 1997 to model year 2003

6.1 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 1997 from chassis No. 70 VH 000 000 or 70 VX 000 000

6.1.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490



1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,250 kg and a permitted rear axle load rating of 1,230 kg.

2) Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

6.1.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW 2.8 l petrol 103 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x ³⁾	x ³⁾
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x	x	x
Damper buffer 701 511 137	x	x	x	x	x	x
Base plate/ring 701 511 147	x	x	x	x	x	x
Tension springs						
701 612 561 B	x	x	x	x	x	x
701 612 561 D						
Permitted front axle load in kg	1400	1480	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

1) Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,330 kg and a permitted rear axle load rating of 1,230 kg.

2) Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

3) Does not apply to 2.8 l petrol 103 kW.



6.1.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

6.1.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW	2.5 l diesel 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104/102 R	x	x	x
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

6.1.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 57 kW 2.5 l petrol 81 kW 2.5 l petrol 85 kW	2.5 l TDI diesel 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1400	1400	1480
Permitted rear axle load in kg	1490		

6.2 Increasing load rating for Transporter, Caravelle, Multivan, California, model



year 1998 from chassis No.
70 WH 000 000 or 70 WX 000 000

6.2.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,250 kg and a permitted rear axle load rating of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.2.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW 2.8 l petrol 103 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x ³⁾	x ³⁾
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x	x	x
Damper buffer 701 511 137	x	x	x	x	x	x
Base plate/ring 701 511 147	x	x	x	x	x	x
Tension springs						
701 612 561 B	x	x	x	x	x	x
701 612 561 D						
Permitted front axle load in kg	1400	1480	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,330 kg and a permitted rear axle load rating of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

³⁾ Does not apply to 2.8 l petrol 103 kW.



6.2.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

6.2.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l diesel 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104/102 R	x	x	x
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

6.2.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l TDI diesel 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg		1490	

6.3 Increasing load rating for Transporter, Caravelle, Multivan, California, model



**year 1999 from chassis No.
70 XH 000 000 or 70 XX 000 000**

6.3.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 4789	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Lower spring plate 701 511 147						
Extension springs						
701 612 561 B						
701 612 561 D	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

1) Load rating increases are not possible for vehicles with a permitted front axle load of 1,250 kg and a permitted rear axle load of 1,330 kg.

2) Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.3.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW 2.8 l petrol 103 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x ³⁾	x ³⁾
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J						
	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
	x	x	x	x	x	x
Damper buffer 701 511 137						
	x	x	x	x	x	x
Base plate/ring 701 511 147						
	x	x	x	x	x	x
Tension springs						
701 612 561 B	x	x	x	x	x	x
701 612 561 D						
Permitted front axle load in kg	1400	1480	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,330 kg (1,430 kg for vehicles with 2.5 l diesel 65 kW) and a permitted rear axle load of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

³⁾ Does not apply to 2.8 l petrol 103 kW.






6.3.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

6.3.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104/102 R	x	x	x
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1,400 kg	1,480 kg	1,510 kg
Permitted rear axle load in kg	1,490 kg	1,490 kg	1,490 kg

6.3.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l TDI diesel 65 kW 2.5 l TDI diesel 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490		

6.4 Increasing load rating for Transporter, Caravelle, Multivan, California, model



**year 2000 from chassis No.
70 YH 000 000 or 70 YX 000 000**

6.4.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 4789	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Lower spring plate 701 511 147						
Extension springs						
701 612 561 B						
701 612 561 D	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,250 kg and a permitted rear axle load of 1,330 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.4.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

A load rating increase for vehicles with 2.5 l diesel 111 kW is not possible for technical reasons.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW 2.8 l petrol 103 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x ³⁾	x ³⁾
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x	x	x
Damper buffer 701 511 137	x	x	x	x	x	x
Base plate/ring 701 511 147	x	x	x	x	x	x
Tension springs						
701 612 561 B	x	x	x	x	x	x
701 612 561 D						
Permitted front axle load in kg	1400	1480	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,330 kg (1,430 kg for vehicles with 2.5 l diesel 65 kW) and a permitted rear axle load of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

³⁾ Does not apply to 2.8 l petrol 103 kW.



6.4.3 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Lower spring plate 701 511 147						
Extension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

6.4.4 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104/102 R	x	x	x
205/65 R 15 C 100 T	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

6.4.5 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l TDI diesel 65 kW 2.5 l TDI diesel 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490		

6.5 Increasing load rating for Transporter, Caravelle, Multivan, California, model



**year 2001 from chassis No.
70 1H 000 000 or 70 1X 000 000**

6.5.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Base plate/ring 701 511 147						
Tension springs						
701 612 561 B						
701 612 561 D	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load rating of 1,250 kg and a permitted rear axle load rating of 1,330 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.5.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW 2.8 l petrol 103 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x ²⁾	x ²⁾	x ³⁾	x ³⁾
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B						
701 511 105 M	x	x	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x	x	x
Damper buffer 701 511 137 (only window van)	x	x	x	x	x	x
Base plate/ring 701 511 147 A	x	x	x	x	x	x
Tension spring 701 612 561 B	x	x	x	x	x	x
Base plate/ring 7D0 511 139 (only Caravelle and Multivan)	x	x	x	x	x	x
Permitted front axle load in kg	1400	1480	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,330 kg (1,430 kg for vehicles with 2.5 l diesel 65 kW) and a permitted rear axle load of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

³⁾ Does not apply to 2.8 l petrol 103 kW.



6.5.3 Appendix to parts certificate Caravelle and Multivan (111 kW and 150 kW)

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,830 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	2.5 l diesel 111 kW		2.8 l petrol 150 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
205/60 R 16 C 100/98 T M+S	x	x	x	x
215/60 R 16 99 H reinf./XL	x		x	
225/60 R 16 102 H reinf./XL	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plates/rings				
7D0 511 147 B		x		x
7D0 511 139		x		x
Tension spring 701 612 561 B	x	x	x	x
Permitted front axle load in kg	1510	1600	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490

6.5.4 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	1.9 l diesel 50 kW 2.0 l petrol 62 kW		2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320	2920	3320
Tyres						
195/70 R 15 C 104/102 R	x	x	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x	x	x
Coil springs						
701 511 105 B	x	x	x	x	x	x
701 511 105 M						
Spring/damper unit 701 513 031 N						
Damper buffer 701 511 137						
Lower spring plate 701 511 147						
Extension springs						
701 612 561 B						
701 612 561 D						
Permitted front axle load in kg	1330	1400	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490	1490	1490

6.5.5 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320	3320
Tyres			
195/70 R 15 C 104 /102 R	x	x	x
205/65 R 15 C 100 T	x	x	x



	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Torsion bar 701 411 103 J/ 104 J	x	x	x
Coil springs			
701 511 105 B	x	x	x
701 511 105 M			
Spring/damper unit 701 513 031 N			
Damper buffer 701 511 137			
Base plate/ring 701 511 147			
Tension springs			
701 612 561 B			
701 612 561 D			
Permitted front axle load in kg	1400	1480	1510
Permitted rear axle load in kg	1490	1490	1490

6.5.6 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	1.9 l diesel 50 kW 2.0 l petrol 62 kW	2.4 l diesel 55 kW 2.4 l diesel 57 kW 2.5 l petrol 85 kW	2.5 l TDI diesel 65 kW 2.5 l TDI diesel 75 kW 2.8 l petrol 103 kW
Wheelbase in mm	2920	3320	2920 - 320
Permitted front axle load in kg	1400	1400	1480
Permitted rear axle load in kg	1490		



6.6 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 2002 from chassis No. 70 2H 000 000 or 70 2X 000 000

6.6.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x ¹⁾	x ¹⁾	x	x
205/65 R 15 C 100 T	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D	x	x	x	x
Permitted front axle load in kg	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490

¹⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.6.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789 ¹⁾	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x
205/60 R 16 C 100/98 T M+S	x	x	x	x
215/60 R 16 99 H reinf./XL	x		x	
225/60 R 16 102 H reinf./XL	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 7D0 511 137 (only window van)	x	x	x	x
Base plates/rings				
701 511 147 A	x	x	x	x
7D0 511 139 (only Caravelle and Multivan)	x	x	x	x
Tension spring 701 612 561 B	x	x	x	x
Permitted front axle load in kg	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,330 kg (1,430 kg for vehicles with 2.5 l diesel 65 kW) and a permitted rear axle load of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.



6.6.3 Appendix to parts certificate Caravelle and Multivan (111 kW and 150 kW)

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,830 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	2.5 l diesel 111 kW		2.8 l petrol 150 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
205/60 R 16 C 100/98 T M+S	x	x	x	x
215/60 R 16 99 H reinf./XL	x		x	
225/60 R 16 102 H reinf./XL	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plates/rings				
7D0 511 147 B		x		x
7D0 511 139		x		x
Tension spring 701 612 561 B	x	x	x	x
Permitted front axle load in kg	1510	1600	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490

6.6.4 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B	x	x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D				
Permitted front axle load in kg	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490

6.6.5 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 C 104/102 R	x	x
205/65 R 15 C 100 T	x	x
Torsion bar 701 411 103 J/104 J	x	x
Coil springs		
701 511 105 B	x	x
701 511 105 M		



	2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1480	1510
Permitted rear axle load in kg	1490	1490

6.6.6 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	2.5 l petrol 85 kW	2.5 l petrol 85 kW	2.5 l TDI diesel 65 kW 2.5 l TDI diesel 75 kW 2.8 l TDI diesel 111 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1480	1480	1510
Permitted rear axle load in kg	1490		

6.7 Increasing load rating for Transporter, Caravelle, Multivan, California, model year 2003 from chassis No. 70 3H 000 000 or 70 3X 000 000

6.7.1 Appendix to parts certificate for panel van

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.



	2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x ¹⁾	x ¹⁾	x	x
205/65 R 15 C 100 T	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D	x	x	x	x
Permitted front axle load in kg	1480	1480	1510	1510
Permitted rear axle load in kg	1490	1490	1490	1490

¹⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

6.7.2 Appendix to parts certificate for window van, Caravelle, Multivan

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x ²⁾	x ²⁾	x	x
205/65 R 15 C 100 T	x	x	x	x
205/60 R 16 C 100/98 T M+S	x	x	x	x
215/60 R 16 99 H reinf./XL	x		x	



	2.5 l petrol 85 kW		2.5 l diesel 65 kW ¹⁾ 2.5 l diesel 75 kW	
225/60 R 16 102 H reinf./XL	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 7D0 511 137 (only window van)	x	x	x	x
Base plates/rings				
701 511 147 A	x	x	x	x
7D0 511 139 (only Caravelle and Multi- van)	x	x	x	x
Tension spring 701 612 561 B	x	x	x	x
Permitted front axle load in kg	1480	1570	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490

¹⁾ Load rating increases are not possible for vehicles with a permitted front axle load of 1,330 kg (1,430 kg for vehicles with 2.5 l diesel 65 kW) and a permitted rear axle load of 1,230 kg.

²⁾ Does not apply to 2.5 l petrol 85 kW with normal roof and 5-speed manual transmission.

6.7.3 Appendix to parts certificate Caravelle and Multivan (111 kW and 150 kW)

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,830 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of vehicles with ESP subsequently.

The checked parts must already have been fitted or must be fitted.

	2.5 l diesel 111 kW		2.8 l petrol 150 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
205/60 R 16 C 100/98 T M+S	x	x	x	x
215/60 R 16 99 H reinf./XL	x		x	
225/60 R 16 102 H reinf./XL	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x



	2.5 l diesel 111 kW		2.8 l petrol 150 kW	
Coil springs				
701 511 105 B				
701 511 105 M	x	x	x	x
Spring/damper unit 701 513 031 N	x	x	x	x
Damper buffer 701 511 137				
Base plates/rings				
701 511 147 B		x		x
7D0 511 139		x		x
Tension spring 701 612 561 B	x	x	x	x
Permitted front axle load in kg	1510	1600	1510	1600
Permitted rear axle load in kg	1490	1490	1490	1490

6.7.4 Appendix to parts certificate for drop-side/chassis with single cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Vehicle length in mm	4707 - 4789	5107 - 5189	4707 - 4789	5107 - 5189
Wheelbase in mm	2920	3320	2920	3320
Tyres				
195/70 R 15 C 104/102 R	x	x	x	x
205/65 R 15 C 100 T	x	x	x	x
Torsion bar 701 411 103 J/104 J	x	x	x	x
Coil springs				
701 511 105 B	x	x	x	x
701 511 105 M				
Spring/damper unit 701 513 031 N				
Damper buffer 701 511 137				
Base plate/ring 701 511 147				
Tension springs				
701 612 561 B				
701 612 561 D				



	2.5 l petrol 85 kW		2.5 l diesel 65 kW 2.5 l petrol 75 kW	
Permitted front axle load in kg	1400	1480	1430	1510
Permitted rear axle load in kg	1490	1490	1490	1490

6.7.5 Appendix to parts certificate for drop-side/chassis with double cab

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

The checked parts must already have been fitted or must be fitted.

	2.5 l petrol 85 kW	2.5 l diesel 65 kW 2.5 l petrol 75 kW
Vehicle length in mm	5136 - 5271	5136 - 5271
Wheelbase in mm	3320	3320
Tyres		
195/70 R 15 C 104/102 R	x	x
205/65 R 15 C 100 T	x	x
Torsion bar 701 411 103 J/104 J		
Coil springs		
701 511 105 B	x	x
701 511 105 M		
Spring/damper unit 701 513 031 N		
Damper buffer 701 511 137		
Base plate/ring 701 511 147		
Tension springs		
701 612 561 B		
701 612 561 D		
Permitted front axle load in kg	1480	1510
Permitted rear axle load in kg	1490	1490

6.7.6 Appendix to parts certificate for California

Appendix 3 to Parts Certificate 1871-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings



Load rating increase to 2,800 kg or 2,810 kg permitted gross weight for vehicles in standard version

It is not possible to increase the load rating of these vehicles without technical modifications.

	2.5 l petrol 85 kW	2.5 l petrol 85 kW	2.5 l TDI diesel 65 kW 2.5 l TDI diesel 75 kW
Wheelbase in mm	2920	3320	2920 - 3320
Permitted front axle load in kg	1480	1480	1510
Permitted rear axle load in kg	1490		





7 Increasing load rating for Transporter, model years 2004 to 2009

No standardised load rating increase for the T5 series is planned.



Note

For further questions regarding increasing or decreasing the load rating of the T5 series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.





8 Increasing load rating for Transporter, from model year 2010

No standardised load rating increase for the T5 series is planned.



Note

For further questions regarding increasing or decreasing the load rating of the T5 series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.





9 Increasing load rating for LT, to model year 1996

9.1 Increasing load rating for LT 28 (permitted gross weight 2,800 kg)

9.1.1 Appendix to parts certificate, LT 28 to model year 1995, official model designation 281, 281 - 363

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Permitted axle load	Load rating increase to permitted gross weight of			
	Max. 2,880 kg	Max. 2,900 kg	Max. 3,000 kg	Max. 3,100 kg
front: 1,300 kg ¹⁾ rear: 1,680 kg	x			
front: 1,500 kg rear: 1,520 kg		x	x ²⁾	
front: 1,500 kg rear: 1,680 kg			x	x ³⁾
front: 1,600 kg ⁴⁾ rear: 1,680 kg				x

1) It is not possible to raise the load rating of the front axle.

2) This permitted gross weight can be attained only by increasing the rear axle load to 1,680 kg through the fitting of the supplementary spring 281 511 353 A.

3) This permitted gross weight can be attained only by increasing the front axle load to 1,650 kg through the fitting of heavy-duty front axle springs 281 411 105 D (order No.: 1P1/1P3, only from chassis No. 21 SH 001 077).

4) Standard front axle load of LT 28 window van from manufacture year 08/86.



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

9.1.2 Appendix to parts certificate, LT 28 from model year 1996, official model designation 2DM, 2DX0AE, 2DX0FE

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Permitted axle load	Load rating increase to permitted gross weight of
	Max. 2,810 kg
front: 1,460 kg rear: 1,600 kg	x

No load rating increase above 2,810 kg for this LT series was planned.



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

9.2 Increasing load rating for LT 31 (permitted gross weight 3,200 kg) to model year 1995

9.2.1 Appendix to parts certificate, LT 31: official model designation 281, 283

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Permitted axle load	Load rating increase to permitted gross weight of			
	Max. 3,260 kg	Max. 3,340 kg	Max. 3,400 kg	Max. 3,400 kg



Permitted axle load	Load rating increase to permitted gross weight of			
front: 1,500 kg rear: 1,860 kg ¹⁾	x	x ²⁾		
front: 1,500 kg rear: 1,940 kg ³⁾			x	x ²⁾

1) Only panel van

2) This permitted gross weight can be attained only by increasing the front axle load to 1,650 kg through the fitting of heavy-duty front axle springs 281 411 105 D (order No.: 1P1/1P3, only from chassis No. 21 SH 001 077).

3) Only dropside and chassis



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

9.3 Increasing load rating for LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg)



Caution

The load ratings of vehicle models 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased ⇒ page 68.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.



9.4 Increasing load rating for LT 40 (permitted gross weight 4,000 kg) to model year 1995

9.4.1 Appendix to parts certificate, LT 40: official model designation 291 - 512, 293 - 512

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Permitted axle load	Load rating increase to permitted gross weight of	
	Max. 4,400 kg	Max. 4,300 kg
front: 1,900 kg rear: 2,800 kg	x	
front: 1,700 kg rear: 2,800 kg		x



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

9.5 Increasing load rating for LT 45 (permitted gross weight 4,600 kg) to model year 1995

9.5.1 Appendix to parts certificate, LT 45: official model designation 291 - 512, 293 - 512

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings

Permitted axle load	Load rating increase to permitted gross weight of
	Max. 4,900 kg



Permitted axle load	Load rating increase to permitted gross weight of
front: 1,900 kg rear: 3,100 kg	x



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

9.6 Increasing load rating for LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg)



Caution

*The load ratings of vehicle models 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased ⇒ **page 68**.*



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.

9.7 Increasing load rating for LT 50 (permitted gross weight 5,000 kg) to model year 1995

9.7.1 Appendix to parts certificate, LT 50: official model designation 293 - 909

Appendix 2 to Parts Certificate 2082-2/02

The parts certificate can be found in the Volkswagen Commercial Vehicle ServiceNet under Technology; Guides; Guide for increasing and decreasing load ratings



Permitted axle load	Load rating increase to permitted gross weight of
	Max. 5,300 kg
front: 1,900 kg rear: 3,500 kg	x



Caution

The load ratings of vehicle model types 2DX0AE and 2DX0FE — trade names LT 35 (permitted gross weight 3,100 kg, 3,200 kg and 3,500 kg) as well as LT 46 (permitted gross weight 3,500 kg, 4,000 kg and 4,600 kg) cannot be increased.



Note

For further questions regarding increasing or decreasing the load rating of this LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.



10 Increasing load rating for LT, from model year 1997

No standardised load rating increase for the LT series is planned.



Note

For further questions regarding increasing or decreasing the load rating of the LT series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the relevant importer.





11 Increasing load rating for Crafter

No standardised load rating increase for the Crafter series was planned.



Note

For further questions regarding increasing or decreasing the load rating of the Crafter series, please contact your Volkswagen Van Centre (www.volkswagen-vans.co.uk or telephone 0800 7834909). In other countries, please contact the respective importer.

