



Workshop Manual Tiguan 2016 ➤ Tiguan RUS 2017 ➤

Wheels and Tyres Guide

Edition 09.2017

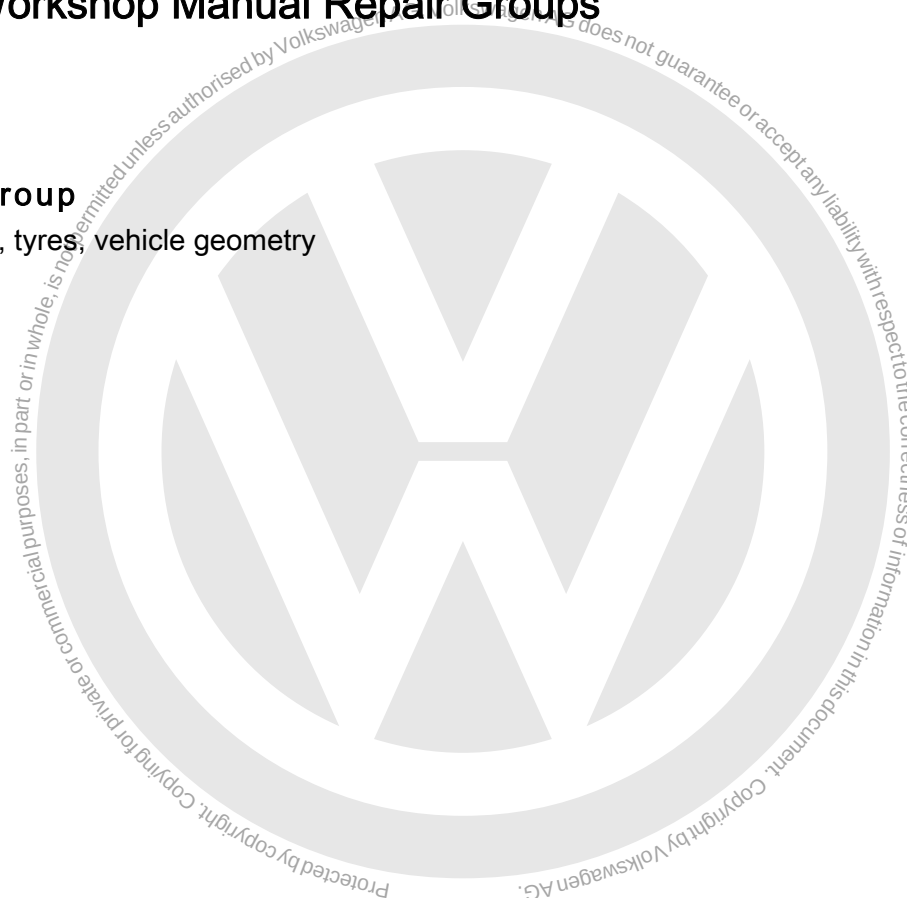




List of Workshop Manual Repair Groups

Repair Group

44 - Wheels, tyres, vehicle geometry



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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44 – Wheels, tyres, vehicle geometry

1 General information

(VRL010752; Edition 09.2017)

- Instructions on how to use the guide ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide
- Tyre package definition ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instruction on using the guide; Tyre package definition





2 Version key, D2

⇒ "2.1 Version key (D2) type approval no. (K):
e1*2001/116*0450*24 to e1*2001/116*0450*30", page 2

⇒ "2.2 Version key (D2) from type approval number (K):
e1*2001/116*0450*31", page 3

2.1 Version key (D2) type approval no. (K): e1*2001/116*0450*24 to e1*2001/116*0450*30

⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ;
Instructions on use of guide; Registration document part 1



Note

The last two digits of the version key ⇒ page 2 indicate the required tyre package. The tyre package indicated in the version key in the vehicle registration certificate part 1 is binding.

Example:

2.0I/110 kW engine – Specification as per version key in the vehicle registration certificate part 1: tyre package 61, i.e. only these wheel and tyre combinations are permitted for this vehicle and correspond to the type approval number.

X	XXX	XXXXXX XX	X	X	X	X	XXX	XXX	XX
Code for wheel-base	Code for gear-box type	Code for gearbox	Code for power train	Code for vehicle front	Code for rear axle load	Code for suspension	Code for fuel-efficiency systems	Code for emissions standard	Code for tyre package
N: standard wheel-base	FM6	AD7DL00 3 AD6D901 7	K: small	G: off-road	1: rear axle load range 1	N: standard	VR2: with start/stop function and regenerative braking	7MM: EU6	61: package 1 (61)
	AD7	AD7DL00 4 FM62Q0 45	G: large	N: on-road	2: rear axle load range 2	T: lowered suspension			62: package 2 (62)
	AM6	FD7DL00 1 FM62Q0 36		R: R-Line	3: rear axle load range 3				63: package 3 (63)
	FD6	FM6BB0 05 AD7DL00 7			4: rear axle load range 4				
	FD7	AM6B00 03 AM62Q0 40			5: rear axle load range 5				
	AD6	AM6A00 16 AM6B00 02			6: rear axle load range 6				



X	XXX	XXXXXX XX	X	X	X	X	XXX	XXX	XX
Code for wheel-base	Code for gear-box type	Code for gearbox	Code for power train	Code for vehicle front	Code for rear axle load	Code for suspension	Code for fuel-efficiency systems	Code for emissions standard	Code for tyre package
		FD6D901 2							

2.2 Version key (D2) from type approval number (K): e1*2001/116*0450*31

⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ;
Instructions on use of guide; Registration document part 1



Note

The last two digits of the version key ⇒ **page 3** indicate the required tyre package. The tyre package indicated in the version key in the vehicle registration certificate part 1 is binding.

Example:

2.0I/110 kW engine – Specification as per version key in the vehicle registration certificate part 1: tyre package 61, i.e. only these wheel and tyre combinations are permitted for this vehicle and correspond to the type approval number.

XXX	XXXXX XXX	X	X	X	X	X	X	XXX	XXX	XX
Code for gear-box type	Code for gear-box	Code for power train	Code for wheel-base	Code for number of seats	Code for vehicle front	Code for rear axle load	Code for suspension	Code for fuel-efficiency systems	Code for emissions standard	Code for tyre package
FM6	AD7DL 003 AD6D9 017	K: small	N: stand- ard wheel- base	5	G: off- road	1: rear axle load range 1	N: stand- ard	VR2: with start/ stop func- tion and re- gener- ative braking	7MM: EU6	61: pack- age 1 (61)
AD7	FM62Q 045 FM6BB 005	G: large	L: long wheel- base	7	N: on- road	2: rear axle load range 2	T: low- ered sus- pen- sion			62: pack- age 2 (62)
AM6	FM62Q 032 AD7DL 004				R: R- Line	3: rear axle load range 3				63: pack- age 3 (63)
FD6	FM6BB 005 AD7DL 007					4: rear axle load range 4				
AD6	AM6B0 003 AM62 Q040					5: rear axle load range 5				



XXX	XXXXX XXX	X	X	X	X	X	X	XXX	XXX	XX
Code for gear- box type	Code for gear- box	Code for power train	Code for wheel- base	Code for num- ber of seats	Code for vehicle front	Code for rear axle load	Code for sus- pen- sion	Code for fuel-ef- ficiency sys- tems	Code for emis- sions stand- ard	Code for tyre pack- age
	AM6A6 016 AM6B0 002 FD7DL 001 FD6D9 012 FM62Q 032 FM62Q 036 FM62Q 045					6: rear axle load range 6				





3 Wheels, tyres

⇒ **“3.1 Specified torques for wheel bolts”, page 5**

Vehicles with breakdown set ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Tyre sealant; Vehicles with breakdown set

Pressing tyre off wheel rim ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Fitting tyres; Pressing tyre off wheel rim

Removing tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Fitting tyres; Removing tyres

Installing tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Fitting tyres; Installing tyres

Changing wheels ⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Wheel change

Disposing of tyre sealant ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Fitting tyres

3.1 Specified torques for wheel bolts

Special tools and workshop equipment required

- ◆ Torque wrench - V.A.G 1332-

V.A.G 1332



W00-11165

Wheel bolt to wheel hub for all vehicles:

Specified torque: 140 Nm

- Before fitting wheel, protect wheel centring seat against corrosion ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Wheel change; Protecting wheel centring seat against corrosion .
- ◆ Position of anti-theft wheel bolts for steel wheels ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Wheel change; Position of anti-theft wheel bolts for steel wheels .
- ◆ Fitting anti-theft wheel bolts using adapter set for wheel bolts ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Wheel bolts; Adapter sets for anti-theft wheel bolts .



4 Wheel and tyre combinations depending on tyre packages

⇒ [“4.1 Type approval no. \(K\): e1*2001/116*0450*24”, page 6](#)

⇒ [“4.2 Type approval no. \(K\): e1*2001/116*0450*25 to e1*2001/116*0450*26”, page 7](#)

⇒ [“4.3 Type approval no. \(K\): e1*2001/116*0450*27 to e1*2001/116*0450*28”, page 7](#)

⇒ [“4.4 Type approval no. \(K\): e1*2001/116*0450*29 to e1*2001/116*0450*30”, page 8](#)

⇒ [“4.5 Type Approval No. \(K\): e1*2001/116*0450*31”, page 9](#)

⇒ [“4.6 Changing to other wheel and tyre combinations”, page 11](#)

4.1 Type approval no. (K): e1*2001/116*0450*24

Appendix for certificate statement 8114730760

- Type approval model code 5N
- Options for changing to other wheel and tyre combinations
⇒ [page 11](#) .
- Type and size of snow chains ⇒ Owner's Manual; Snow chains .

Tyre package 61			
Engine	Tyre size	Wheel size	Snow chains
2.0 I 132 kW petrol engine 2.0 I 110 kW; diesel engine	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	7 J x 17 offset 40	x
	235/55 R 18 100V	7 J x 18 offset 43	-
	235/50 R 19 99V	7 J x 19 offset 43	-
	235/45 R 20 100V	8 J x 20 offset 41	-

Tyre package 62			
Engine	Tyre size	Wheel size	Snow chains
2.0 I 132 kW petrol engine 2.0 I 110 kW; diesel engine	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	7 J x 17 offset 40	x

Tyre makes recommended by Volkswagen:

- ◆ ⇒ [“6 Recommended summer tyres”, page 19](#)
- ◆ ⇒ [“7 Recommended all-season tyres”, page 21](#)
- ◆ ⇒ [“8 Recommended winter tyres, worldwide except North America and China”, page 22](#)
- ◆ Recommended temporary spare tyres and spare wheels ⇒ Wheels and Tyres Guide; Rep. gr. 44 ; Temporary spare wheels and recommended temporary spare tyres; Temporary spare wheels and recommended temporary spare tyres



4.2 Type approval no. (K): e1*2001/116*0450*25 to e1*2001/116*0450*26

Appendix for certificate statement 8114730760

- Type approval model code 5N
- Options for changing to other wheel and tyre combinations
⇒ [page 11](#) .
- Type and size of snow chains ⇒ Owner's Manual; Snow chains .

Tyre package 61			
Engine	Tyre size	Wheel size	Snow chains
2.0 l 132 kW petrol engine 2.0 l 110 kW 2.0 l 140 kW diesel engine	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	7 J x 17 offset 40	x
	235/55 R 18 100V	7 J x 18 offset 43	-
	235/50 R 19 99V	7 J x 19 offset 43	-
	235/45 R 20 100V	8 J x 20 offset 41	-

Tyre package 62			
Engine	Tyre size	Wheel size	Snow chains
2.0 l 132 kW petrol engine 2.0 l 110 kW; diesel engine	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	7 J x 17 offset 40	x

Tyre package 63			
Engine	Tyre size	Wheel size	Snow chains
2.0 l 132 kW petrol engine 2.0 l 110 kW 2.0 l 140 kW diesel engine	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
	215/65 R 17 99V	7 J x 17 offset 40	x
	235/55 R 18 100V	7 J x 18 offset 43	-
	235/50 R 19 99V	7 J x 19 offset 43	-
	235/45 R 20 100V	8 J x 20 offset 41	-
	255/45 R 19 100V	8.5 J x 19 offset 38	-
	255/40 R 20 101V	8.5 J x 20 offset 38	-

Tyre makes recommended by Volkswagen:

- ◆ ⇒ [“6 Recommended summer tyres”, page 19](#)
- ◆ ⇒ [“7 Recommended all-season tyres”, page 21](#)
- ◆ ⇒ [“8 Recommended winter tyres, worldwide except North America and China”, page 22](#)
- ◆ Recommended temporary spare tyres and spare wheels ⇒ Wheels and Tyres Guide; Rep. gr. 44 ; Temporary spare wheels and recommended temporary spare tyres; Temporary spare wheels and recommended temporary spare tyres

4.3 Type approval no. (K): e1*2001/116*0450*27 to e1*2001/116*0450*28

Appendix for certificate statement 8114730760

- Type approval model code 5N



- Options for changing to other wheel and tyre combinations
⇒ [page 11](#) .
- Type and size of snow chains ⇒ Owner's Manual; Snow chains .

Tyre package 61			
Engine	Tyre size	Wheel size	Snow chains
1.4 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0 132 kW	235/55 R 18 100V	7 J x 18 offset 43	-
petrol engine	235/50 R 19 99V	7 J x 19 offset 43	-
2.0 85 kW	235/45 R 20 100V	8 J x 20 offset 41	-
2.0 110 kW			
2.0 140 kW			
diesel engine			

Tyre package 62			
Engine	Tyre size	Wheel size	Snow chains
1.4 92 kW	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
1.4 110 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
2.0 132 kW	215/65 R 17 99V	7 J x 17 offset 40	x
petrol engine			
2.0 85 kW;			
2.0 110 kW			
diesel engine			

Tyre package 63			
Engine	Tyre size	Wheel size	Snow chains
1.4 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0 132 kW	235/55 R 18 100V	7 J x 18 offset 43	-
petrol engine	235/50 R 19 99V	7 J x 19 offset 43	-
2.0 85 kW	235/45 R 20 100V	8 J x 20 offset 41	-
2.0 110 kW	255/45 R 19 100V	8.5 J x 19 offset 38	-
2.0 140 kW	255/40 R 20 101V	8.5 J x 20 offset 38	-
diesel engine			

Tyre makes recommended by Volkswagen:

- ⇒ ["6 Recommended summer tyres", page 19](#)
- ⇒ ["7 Recommended all-season tyres", page 21](#)
- ⇒ ["8 Recommended winter tyres, worldwide except North America and China", page 22](#)
- Recommended temporary spare tyres and spare wheels ⇒
Wheels and Tyres Guide; Rep. gr. 44 ; Temporary spare
wheels and recommended temporary spare tyres; Temporary
spare wheels and recommended temporary spare tyres

4.4 Type approval no. (K): e1*2001/116*0450*29 to e1*2001/116*0450*30

Appendix for certificate statement 8114730760

- Type approval model code 5N
- Options for changing to other wheel and tyre combinations
⇒ [page 11](#) .



- Type and size of snow chains ⇒ Owner's Manual; Snow chains .

Tyre package 61			
Engine	Tyre size	Wheel size	Snow chains
1.4l 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4l 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 132 kW	235/55 R 18 100V	7 J x 18 offset 43	-
2.0l 162 kW	235/50 R 19 99V	7 J x 19 offset 43	-
petrol engine	235/45 R 20 100V	8 J x 20 offset 41	-
1.6l 85 kW			
2.0l 85 kW			
2.0l 110 kW			
2.0l 140 kW			
2.0l 176 kW			
diesel engine			

Tyre package 62			
Engine	Tyre size	Wheel size	Snow chains
1.4 l 92 kW	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
1.4 l 110 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
2.0 l 132 kW	215/65 R 17 99V	7 J x 17 offset 40	x
petrol engine			
1.6l 85 kW			
2.0 l 85 kW			
2.0 l 110 kW			
diesel engine			

Tyre package 63			
Engine	Tyre size	Wheel size	Snow chains
1.4l 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4l 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 132 kW	235/55 R 18 100V	7 J x 18 offset 43	-
2.0l 162 kW	235/50 R 19 99V	7 J x 19 offset 43	-
petrol engine	235/45 R 20 100V	8 J x 20 offset 41	-
1.6l 85 kW	255/45 R 19 100V	8.5 J x 19 offset 38	-
2.0l 85 kW	255/40 R 20 101V	8.5 J x 20 offset 38	-
2.0l 110 kW			
2.0l 140 kW			
2.0l 176 kW			
diesel engine			

Tyre makes recommended by Volkswagen:

- ◆ ⇒ ["6 Recommended summer tyres", page 19](#)
- ◆ ⇒ ["7 Recommended all-season tyres", page 21](#)
- ◆ ⇒ ["8 Recommended winter tyres, worldwide except North America and China", page 22](#)
- ◆ Recommended temporary spare tyres and spare wheels ⇒ Wheels and Tyres Guide; Rep. gr. 44 ; Temporary spare wheels and recommended temporary spare tyres; Temporary spare wheels and recommended temporary spare tyres

4.5 Type Approval No. (K): e1*2001/116*0450*31

Appendix for certificate statement 8114730760

- Type approval model code 5N



- Options for changing to other wheel and tyre combinations
⇒ [page 11](#) .
- Type and size of snow chains ⇒ Owner's Manual; Snow chains .

Tyre package 61			
Engine	Tyre size	Wheel size	Snow chains
1.4l 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4l 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 132 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 162 kW	235/55 R 18 100V	7 J x 18 offset 43	-
petrol engine	235/50 R 19 99V	7 J x 19 offset 43	-
1.6l 85 kW	235/45 R 20 100V XL	8 J x 20 offset 41	-
2.0l 85 kW			-
2.0l 110 kW			-
2.0l 140 kW			-
2.0l 176 kW			-
diesel engine			-

Tyre package 62			
Engine	Tyre size	Wheel size	Snow chains
1.4l 92 kW	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
1.4l 110 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
2.0l 132 kW	215/65 R 17 99V	7 J x 17 offset 40	x
petrol engine			
1.6l 85 kW			
2.0l 85 kW			
2.0l 110 kW			
diesel engine			

Tyre package 63			
Engine	Tyre size	Wheel size	Snow chains
1.4l 92 kW	215/65 R 17 99V	6 ¹ / ₂ J x 17 offset 38	x
1.4l 110 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 132 kW	215/65 R 17 99V	7 J x 17 offset 40	x
2.0l 162 kW	235/55 R 18 100V	7 J x 18 offset 43	-
petrol engine	235/50 R 19 99V	7 J x 19 offset 43	-
1.6l 85 kW	235/45 R 20 100V XL	8 J x 20 offset 41	-
2.0l 85 kW	235/45 R 20 100V XL	8 J x 20 offset 41	-
2.0l 110 kW	255/45 R 19 100V	8.5 J x 19 offset 38	-
2.0l 140 kW	255/45 R 19 100V	8.5 J x 19 offset 38	-
2.0l 176 kW	255/40 R 20 101V XL	8.5 J x 20 offset 38	-
diesel engine			

Tyre makes recommended by Volkswagen:

- ⇒ [“6 Recommended summer tyres”, page 19](#)
- ⇒ [“7 Recommended all-season tyres”, page 21](#)
- ⇒ [“8 Recommended winter tyres, worldwide except North America and China”, page 22](#)
- Recommended temporary spare tyres and spare wheels ⇒
Wheels and Tyres Guide; Rep. gr. 44 ; Temporary spare
wheels and recommended temporary spare tyres; Temporary
spare wheels and recommended temporary spare tyres



4.6 Changing to other wheel and tyre combinations

In addition to the tyre package indicated in the registration documents, other wheel and tyre combinations may be retrofitted. The following conditions must be met in order to do this:



Note

- ◆ *If a wheel and tyre combination is fitted which is not indicated in the registration documents or in the COC paper (EEC Certificate of Conformity), the type approval of the vehicle becomes invalid in Germany. To re-establish the type approval, the vehicle must be inspected by a recognised technical inspection authority or an inspection engineer in accordance with the German road traffic and licensing regulations section 19.2 / section 21 of the StVZO. Then, a new type approval must be requested from the responsible registration authority.*
- ◆ *Comply with the respective country-specific registration regulations.*
- ◆ *Comply with the legal requirements ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Legislative and technical conditions for retrofitting different wheel and tyre combinations; Legislative conditions for retrofitting different wheel and tyre combinations .*
- ◆ *Type and size of snow chains ⇒ Owner's Manual; Snow chains .*

Optional wheel and tyre combinations			
Engine	Tyre size	Wheel size	Snow chains
All engines	215/65 R 17 99H M+S	6 ¹ / ₂ J x 17 offset 38	x
	235/55 R 18 100V	7 J x 18 offset 43	-
	235/50 R 19 99V	7 J x 19 offset 43	-
	235/45 R 20 100V	8 J x 20 offset 41	-
	255/45 R 19 100V XL ¹⁾	8.5 J x 19 offset 38	-
	255/40 R 20 101V XL ¹⁾	8.5 J x 20 offset 38	-

¹⁾ Only in conjunction with wheel housing extension.



5 Wheel allocation

⇒ "5.1 6 1/2 J x 17 offset 38", page 12

⇒ "5.2 7 J x 17 offset 40", page 13

⇒ "5.3 7 J x 18 offset 43", page 14

⇒ "5.4 7 J x 19 offset 43", page 15

⇒ "5.5 8.5 J x 19 offset 38", page 16

⇒ "5.6 8 J x 20 offset 41", page 17

⇒ "5.7 8.5 J x 20 offset 38", page 17

5.1 6 1/2 J x 17 offset 38



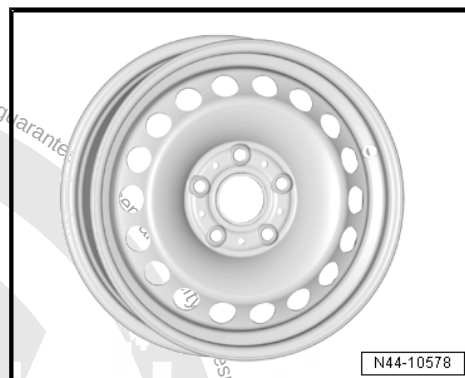
Note

Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5

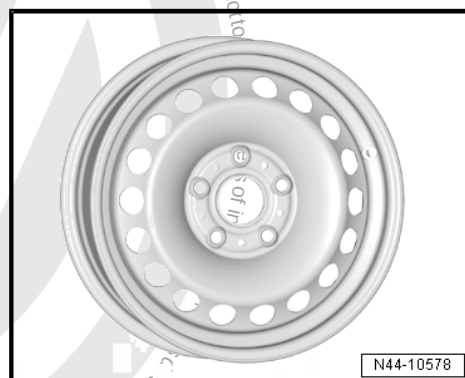
5QF 601 027 - steel wheel

Dimensions:	6 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	740



5QN 601 027 - steel wheel

Dimensions:	6 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	740





5.2 7 J x 17 offset 40



Note

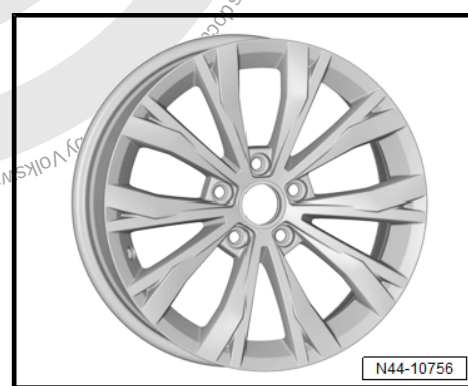
Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5

5NA 601 025 - aluminium wheel "MONTANA"

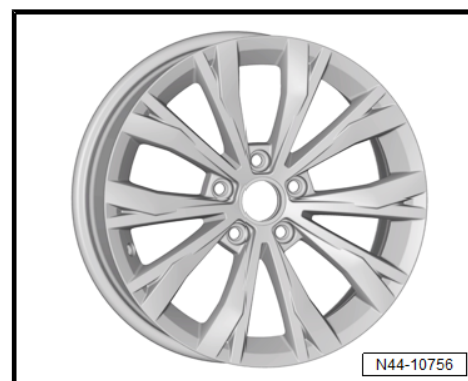
Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 17
Wheel offset in mm:	40
Wheel load in kg:	730



5NN 601 025 - aluminium wheel "MONTANA"

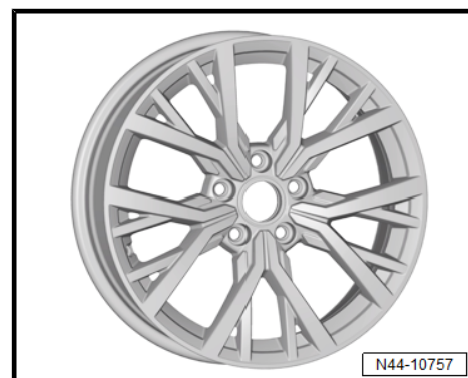
Dimensions:	7 J x 17
Wheel offset in mm:	40
Wheel load in kg:	755



5NA 601 025 A - aluminium wheel "TULSA"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

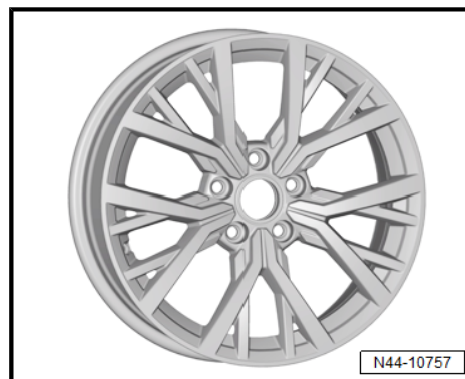
Dimensions:	7 J x 17
Wheel offset in mm:	40
Wheel load in kg:	730





5NN 601 025 K - aluminium wheel "TULSA"

Dimensions:	7 J x 17
Wheel offset in mm:	40
Wheel load in kg:	755



5NA 601 025 P - aluminium wheel "WOODSTOCK"

Dimensions:	7 J x 17
Wheel offset in mm:	40
Wheel load in kg:	740



5.3 7 J x 18 offset 43



Note

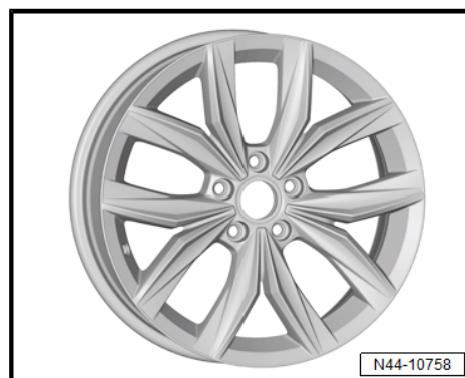
Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5

5NA 601 025 B - aluminium wheel "KINGSTON"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 18
Wheel offset in mm:	43
Wheel load in kg:	730

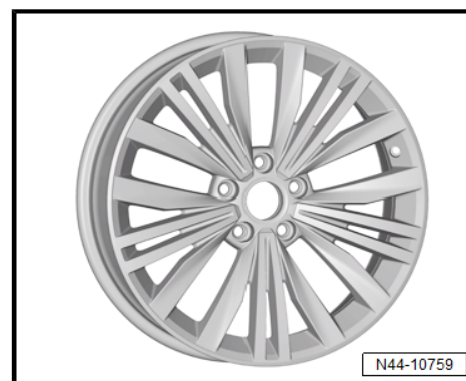




5NA 601 025 C, 5NA 601 025 K - aluminium wheel "NIZZA"

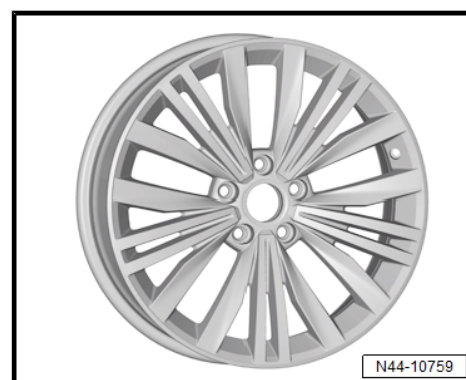
Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 18
Wheel offset in mm:	43
Wheel load in kg:	730



5NN 601 025 L - aluminium wheel "NIZZA"

Dimensions:	7 J x 18
Wheel offset in mm:	43
Wheel load in kg:	755



5NA 601 025 M - aluminium wheel "SEBRING"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 18
Wheel offset in mm:	43
Wheel load in kg:	730



5.4 7 J x 19 offset 43



Note

Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

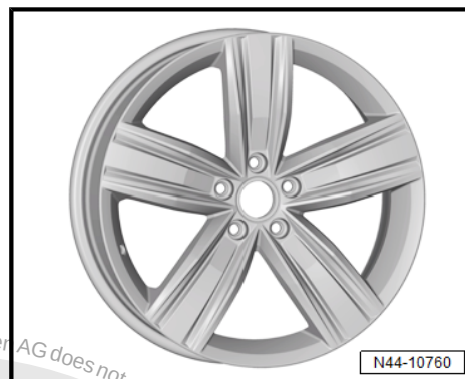
Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5



5NA 601 025 Q, 5NA 601 025 R - aluminium wheel "VICTORIA FALLS"

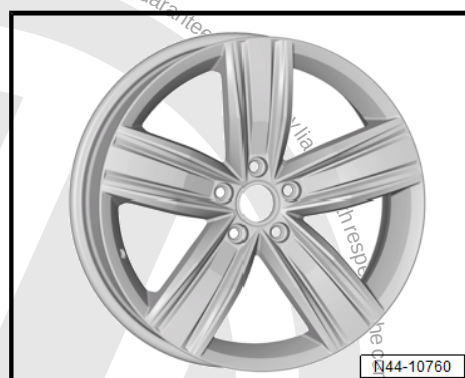
Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 19
Wheel offset in mm:	43
Wheel load in kg:	730



5NN 601 025 C - aluminium wheel "VICTORIA FALLS"

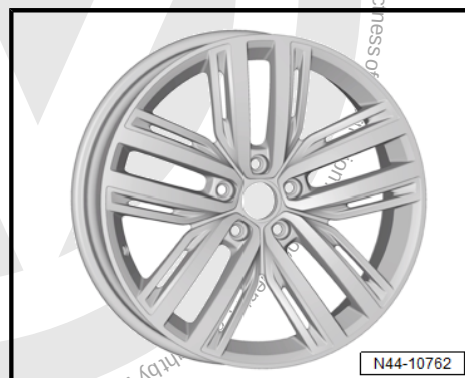
Dimensions:	7 J x 19
Wheel offset in mm:	43
Wheel load in kg:	755



5NA 601 025 F, 5NA 601 025 N - aluminium wheel "AUCKLAND"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	7 J x 19
Wheel offset in mm:	43
Wheel load in kg:	730



5.5 8.5 J x 19 offset 38



Note

Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5



5NA 601 025 E - aluminium wheel "SEBRING"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	8.5 J x 19
Wheel offset in mm:	38
Wheel load in kg:	730



5.6 8 J x 20 offset 41



Note

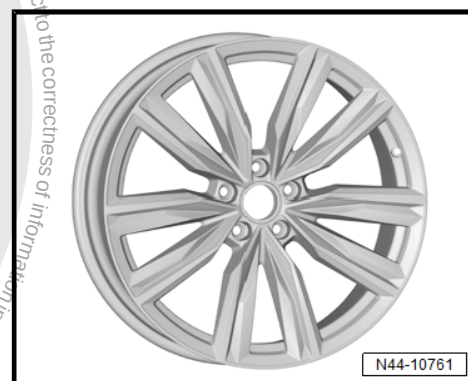
Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5

5NA 601 025 H, 5NA 601 025 J - aluminium wheel "KAPSTADT"

Only for vehicles to maximum permissible axle load with trailer of 1460 kg

Dimensions:	8 J x 20
Wheel offset in mm:	41
Wheel load in kg:	730



5.7 8.5 J x 20 offset 38



Note

Always observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table.

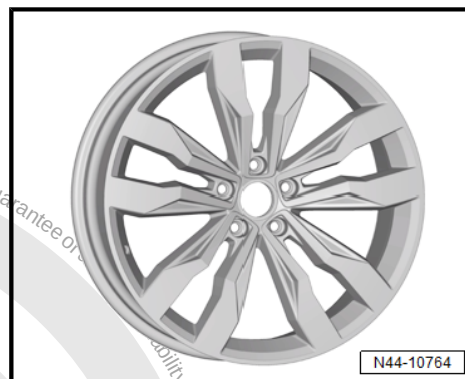
Explanation of information on wheels:	⇒ Wheels and Tyres Guide - General information; Rep. gr. 44 ; Useful information about passenger car wheels, specifications on wheels
Specified torque for wheel bolts:	⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for fitting wheels
Pitch circle diameter:	112 mm
Number of wheel bolt holes:	5



5NA 601 025 G - aluminium wheel "SUZUKA"

Only for vehicles to maximum permissible axle load with trailer of
1460 kg

Dimensions:	8.5 J x 20
Wheel offset in mm:	38
Wheel load in kg:	730





6 Recommended summer tyres

⇒ [“6.1 Recommended summer tyres, worldwide except North America”, page 19](#)

⇒ [“6.2 Recommended summer tyres, Japan, Singapore, South Korea”, page 19](#)

6.1 Recommended summer tyres, worldwide except North America

Notes on recommended tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; General Information

Explanations regarding world regions ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; Explanations regarding world region

Tyre size	Manufacturer	Tread pattern	Comments
215/65 R 17 99V	Michelin	Primacy 3	Rolling resistance optimised tyres ¹⁾
	Pirelli	Scorpion Verde	
	Continental	Eco Contact 5	
	Michelin	Primacy 3 S1	
	Bridgestone	Dueler HP Sport	
	Hankook	Ventus S1 evo2	
	Falken	ZIEX ZE914A	
	Continental	Eco Contact 5	
235/55 R 18 100V	Pirelli	Scorpion Verde	Run-flat tyre ²⁾
	Continental	Sport Contact 5 SUV	
	Hankook	Ventus S1 evo2	
235/50 R 19 99V	Pirelli	Scorpion Verde	Run-flat tyre ²⁾
	Hankook	Ventus S1 evo2	
235/45 R 20 100V	Pirelli	Scorpion Verde	Run-flat tyre ²⁾
	Continental	Sport Contact 5 SUV	
255/45 R 19 100V	Pirelli	Scorpion Verde	Run-flat tyre ²⁾
	Continental	Sport Contact 5 SUV	
255/40 R 20 101V	Pirelli	Scorpion Verde	Run-flat tyre ²⁾
	Continental	Sport Contact 5 SUV	

¹⁾ ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Rolling resistance optimised tyres

²⁾ ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Information concerning tyres; Construction - radial-belt tyres; Tyres with run-flat properties, self-sealing technology

6.2 Recommended summer tyres, Japan, Singapore, South Korea

Notes on recommended tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; General Information

Explanations regarding world regions ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; Explanations regarding world region

Tyre size	Manufacturer	Tread pattern	Comments
215/65 R 17 99V	Michelin	Primacy 3	



Tyre size	Manufacturer	Tread pattern	Comments
	Bridgestone	Dueler HP Sport	
235/55 R 18 100V	Pirelli	Scorpion Verde	Run-flat tyre ¹⁾
	Continental	Sport Contact 5 SUV	
235/50 R 19 99V	Pirelli	Scorpion Verde	Run-flat tyre ¹⁾

¹⁾ ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Information concerning tyres; Construction - radial-belt tyres; Run-flat tyres, self-sealing technology





7 Recommended all-season tyres

⇒ **"7.1 Recommended all-season tyres, worldwide except North America and China", page 21**

7.1 Recommended all-season tyres, worldwide except North America and China

Notes on recommended tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; General Information

Explanations regarding world regions ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; Explanations regarding world region

Tyre size	Manufacturer	Tread pattern	Comments
215/65 R17 99V	Pirelli	Scorpion Verde AS	Run-flat tyre ¹⁾
235/55 R 18 100V	Continental	TS815	

¹⁾ ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Information concerning tyres; Construction - radial-belt tyres; Run-flat tyres, self-sealing technology





8 Recommended winter tyres, worldwide except North America and China

Notes on recommended tyres ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; General Information

Explanations regarding world regions ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Instructions on using the guide; Explanations regarding world region

Tyre size	Manufacturer	Tread pattern	Comments
215/65 R17 99H	Pirelli	Scorpion Winter	Run-flat tyre ¹⁾
	Michelin	Alpin 5 SelfSeal	
235/55 R 18 104H XL	Pirelli	Winter 210 Sottozero 2	
235/50 R 19 103H XL	Pirelli	Winter 210 Sottozero 2	

¹⁾ ⇒ Wheels and Tyres Guide - General Information; Rep. gr. 44 ; Information concerning tyres; Construction - radial-belt tyres; Tyres with run-flat properties, self-sealing technology