

2007 Volkswagen New Beetle

SUSPENSION Wheels, Tires, Wheel Alignment (Convertible)

FRONT AXLE

Front axle	Strut axle Sedan		
Suspension	Basic suspension Sport suspension	Sport suspension	Rough terrain suspension
Pr.- No.	G18, G49, G80	1GD, G16, G73, G87	1GB
	Explanatory notes for this PR. No. <u>VEHICLE DATA LABEL Explanation of the PR. No. on vehicle data sticker</u>		
Total toe (not pressed)	0° ± 10'	0° ± 10'	0° ± 10'
Camber ⁽¹⁾ (in straight-ahead position)	-30' ± 30'	-33' ± 30'	-16' ± 30'
Maximum permissible difference between sides	max. 30 '	max. 30 '	max. 30 '
Toe angle difference with steering wheel turned 20° to left and right	1° 30' ± 20'	1° 31' ± 20'	1° 27' ± 20'
<u>Caster</u> (not adjustable) Maximum permissible difference between both sides	+7° 40' ± 30' max. 30'	+7° 50' ± 30' max. 30'	+7° 15' ± 30' max. 30'
(1) Camber is not adjustable. Only slight corrections are possible by moving the subframe. Adjustment range approximately 10' to 15'.			

Front axle	Strut axle Convertible
Suspension	Basic suspension Sport suspension
Pr.- No.	G49, G80
	Explanatory notes for this PR. No. <u>VEHICLE DATA LABEL Explanation of the PR. No. on vehicle data sticker</u>
Overall toe (wheels not pressed)	0° ± 10'
Camber ⁽¹⁾ (in straight-ahead position)	-30' ± 30'
Maximum permissible difference between sides	max. 30 '
Toe-out angle with steering wheel turned 20° to left and right	1° 30' ± 20'
<u>Caster</u> (not adjustable) Maximum permissible difference between both sides	+7° 40' ± 30' max. 30'
(1) Camber is not adjustable. Only slight corrections are possible by moving the subframe. Adjustment range approximately 10' to 15'.	