Vehicle height	Carrera 2/4 USA: Standard and Sport	Carrera 2/4 RoW: Standard	Carrera 2/4 RoW: Sport	Carrera 2/4 30 mm lower (X74)
Front-axle height				
with 17-inch wheels [mm]	157 ± 10	147 ± 10	137 ± 10	117 ± 10
with 18-inch wheels [mm]	158 ± 10	148 ± 10	138 ± 10	118 ± 10
From road contact surface to lower edge of hexagon-head bolt (a/f 18) of the tension-strut screw connection to the body.				
Rear-axle height				
with 17-inch wheels [mm]	157 ± 10	157 ± 10	147 ± 10	127 ± 10
with 18-inch wheels [mm]	163 ± 10	163 ± 10	153 ± 10	133 ± 10
From wheel contact surface to the locating bore in the rear-axle side section (between toe and camber eccentrics).				
Wheel alignment values	**Carrera 2/4 USA: Standard and Sport**	**Carrera 2/4 RoW: Standard**	**Carrera 2/4 RoW: Sport**	**Carrera 2/4 30 mm lower (X74)**
Front axle				
Toe unpressed (total)	+ 5' ± 5'	+ 5' ± 5'	+ 5' ± 5'	+ 5' ± 5'
Toe difference angle at 20° lock	- 1° 20' ± 30'	- 1° 50' ± 30'	- 2° 20' ± 30'	Carrera 2 = - 2° 20' ± 30' Carrera 4 = - 1° 40' ± 30'
Camber (with wheels in straight-ahead position)	0° ± 15'	- 15' ± 15'	- 15' ± 15'	- 30' ± 15'
max. difference, left to right	20'	20'	20'	20'
Caster	8° ± 30'	8° ± 30'	8° ± 30'	8° ± 30'
max. difference, left to right	40'	40'	40'	40'
Rear axle				
Toe per wheel	+ 10' ± 5'	+ 10' ± 5'	+ 10' ± 5'	+ 10' + 5'
max. difference, left to right	10'	10'	10'	10'
Camber	- 1° 10' ± 15'	- 1° 10' ± 15'	- 1° 10' ± 15'	- 1° 40' ± 10'
max. difference, left to right	20'	20'	20'	20'

Note:

- The following values relate to the empty weight, i.e. full fuel tank, vehicle with spare wheel/collapsible wheel and tools, but without driver and without additional weights.
- X74 = 30 mm lower. This can be identified by 1 yellow mark on the shock absorber.
- A caster adjustment is normally not necessary and is therefore not present! If required in a customer service matter, a caster adjuster may be installed (Serv. No. 40 19 23/Installing caster eccentrics).
- The toe-difference angle value is also influenced by the vehicle height! For this reason the measured result must be evaluated accordingly! No action is necessary in the case of small deviations from the toe-difference angle required value, as long as the value to the right and the left is almost the same.