

Suspension alignment settings

The following specifications refer to the curb weight to DIN 70020. This means: Full fuel tank, spare tire and tools in vehicle.

Differing settings for U.S. vehicles are given in brackets.

Front axle

| | Carrera 2/4 | Turbo-Look America- Roadster | Carrera RS | Carrera RS America | Speedster |
|---|------------------------|------------------------------------|----------------|-----------------------|------------------------|
| Height adjustm.* mm | 165 ± 10 (175 ± 10) | 165 ± 10 (175 ± 10) | 125 ± 5 | 175 ± 10 | 165 ± 10 (175 ± 10) |
| max. left—to-right difference mm | 10 | 10 | 5 | 10 | 10 |
| Toe, unpressed (total) | + 25' ± 5' | + 25' ± 5' | + 25' ± 5' | + 15' ± 5'*** | + 15' ± 5' |
| Toe difference angle at 20° steering lock Can be modified only by replacing the steering arms | - 40' ± 30' | - 1° 20' ± 30' | - 1° 50' ± 30' | - 40' ± 30' | - 40' ± 30' |
| Camber (with wheels in straight ahead position) | 0' ± 10' | 0' ± 10' | - 1' ± 10' | - 15' ± 10'*** | - 15' ± 10' |
| max. left-to-right difference | 10' | " | " | " | " |
| Caster *** | 4° 25' + 15' - 30' | " | " | " | " |
| max. left-to-right difference | 15' | " | " | " | " |

* From road surface contact area of wheel to outer mounting hex bolt - "Crossmember to body".

** Modified values that are also applicable retroactively.

*** The tolerance of the caster setting was changed during the 1992 MY from 4°25' ±15' to 4°25' (+ 15', - 30'). The modified tolerance is also applicable retroactively. The specified - max. left-hand to right-hand difference of 15' - remains valid.