Audi > B5 Platform > 1996 - 2002 Suspension, Wheels, Steering 44 - Wheels, Tires, Wheel alignment

Wheel alignment specifications (all-wheel-drive vehicles)

* Specifications valid for all engine versions

Front axle	Standard suspension (1BA) Special suspension (1BC) Heavy duty suspension (1BP)	Sport suspension (1BE)	Heavy duty suspension (1BB), (1BT1))		
Camber	-25 ′ ± 25 ′	-40 ′ ± 25 ′	-15 ' ± 25 ' -30 ' ± 25 '		
Maximum allowable difference in camber between two sides	30 ′	30 ′	30 ′		
Toe setting for each wheel (curb weight)	+10′±2′	+10 ′ ± 2 ′	+10 ' ± 2 '		
Toe check value for each wheel (curb weight)	+10′±5′	+10 ′ ± 5 ′	+10 ′ ± 5 ′		
Toe constant for each wheel (setting value)	+7′±2′	+7 ′ ± 2 ′	+7 ′ ± 2 ′		
Toe constant for each wheel (check value)	+7′±7′	+7 ′ ± 7 ′	+7 ′ ± 7 ′		
Toe-out on turns at 20 °	-1 °20 ′±30′	-1 °20 ′±30 ′	-1 °20 ′±30 ′		
1) Applies only to vehicles with heavy duty suspension (1BT)					

Rear axle	Standard suspension (1BA)	Sport suspension (1BE)	Heavy duty suspension (1BB), (1BT1))
	Special suspension (1BC)		
	Heavy duty suspension		

	(1BP)				
Camber	-40 ′ ± 30 ′	-40 ′ ± 30 ′	-40 ′ ± 30 ′		
Maximum allowable difference in camber between two sides	30 ′	30 ′	30 ′		
Overall toe	+8 ′ ± 5 ′	+8 ′ ± 5 ′	+8 ′ ± 5 ′		
Maximum allowable difference in direction of travel relative to longitudinal vehicle center line (thrust angle)	± 10 ′	± 10 ′	± 10 ′		
1) Applies only to vehicles with heavy duty suspension (1BT)					