

**32 00 Wheel alignment E38**

Observe test conditions		
Front axle:		
Total toe		0° 14' ±10'
Camber (difference between left/right max. 40')		- 13' ± 30'
Track differential angle with 20° lock on inside wheel (Difference between left/right max. 30')		-1° 35' ± 30'
Caster (difference between left/right max. 30')		
With ± 10° wheel lock		5° 58' ± 30'
With ± 20° wheel lock		6° 06' ± 30'
Front wheel displacement		0° ± 15'
Maximum wheel lock		
Inside wheel	approx. °	43
Outside wheel	approx. °	33
Turning circle	approx. m	11.6 (E38/2:12.2)
Rear axle:		
Total toe		0° 18' ±10'
Camber (difference between left/right max. 15')		
Alignment check		-1° 30' ± 20'
Adjustment		-1° 27' ± 5'
Geometrical axis deviation		0° ± 12'