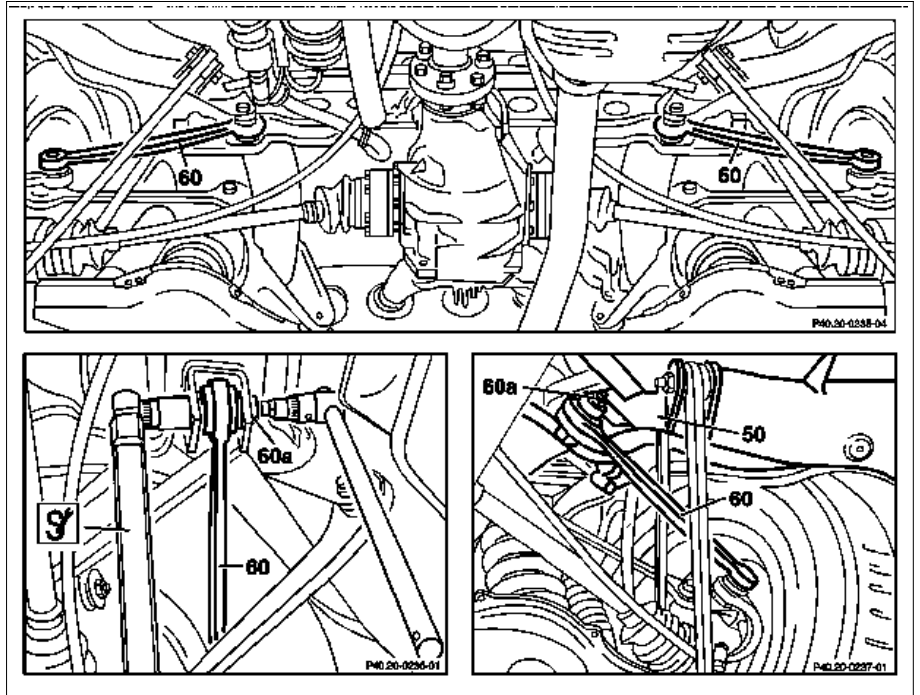


**MODEL 171, 203**  
**MODEL 209.3 except CODE (P98) Black Series**  
**MODEL 209.4**

50 Rear axle carrier  
 60 Tie rod  
 60a Cam bolt



P40.20-0238-06

**Modification notes**

3.5.07	Self-locking nut, tie rod to rear axle carrier, 1st stage	Model 171 Model 209	*BA35.20-P-1001-04A
17.7.07	Overall toe-in at rear axle	Model 171	*BE40.20-P-1001-10A
	Permitted difference between right and left side of vehicle for rear-axle toe	Model 171	*BE40.20-P-1003-10A

	<b>Adjust</b>		
1 ⓘ	Loosen nut of cam bolt (60a) Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
2	Adjust toe with cam bolt (60a)	Overall toe-in at rear axle Permitted difference between right and left side of vehicle for rear-axle toe ⓘ If the test values are not reached, replace tie rod (60): ↓ Remove/install tie rod, replace rubber mounts: Model 171 Model 203, 209	*BE40.20-P-1001-10A *BE40.20-P-1003-10A  AR35.20-P-0112V AR35.20-P-0112P
3	Tighten nut of cam bolt (60a)	Nm	*BA35.20-P-1001-04A

**Inspection values for toe-in at rear axle**

Number	Designation		Model 171	Model 203 with and without 4MATIC
BE40.20-P-1001-10A	Overall toe-in at rear axle	∠°	0° 33' (±7')	0° 33' (±15')
BE40.20-P-1003-10A	Permitted difference between right and left side of vehicle for rear-axle toe	∠°	7'	≤30'

**Inspection values for toe-in at rear axle**

Number	Designation		Model 209 except AMG with code P98
BE40.20-P-1001-10A	Overall toe-in at rear axle	∠°	0° 33'(±14')
BE40.20-P-1003-10A	Permitted difference between right and left side of vehicle for rear-axle toe	∠°	30'

**Nm** Tie rod

Number	Designation			Model 171
BA35.20-P-1001-04A	Self-locking nut, track rod to rear axle carrier	Stage 1	Nm	70
		Stage 2	∠°	-

**Nm** Tie rod

Number	Designation			Model 203	Model 209
BA35.20-P-1001-04A	Self-locking nut, track rod to rear axle carrier	Stage 1	Nm	70	70
		Stage 2	∠°	-	-