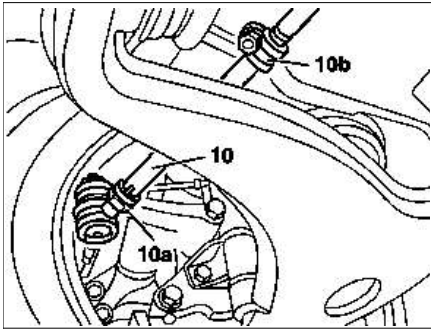
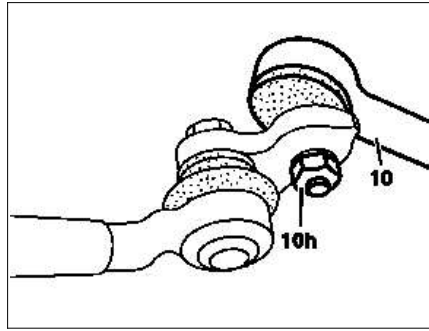


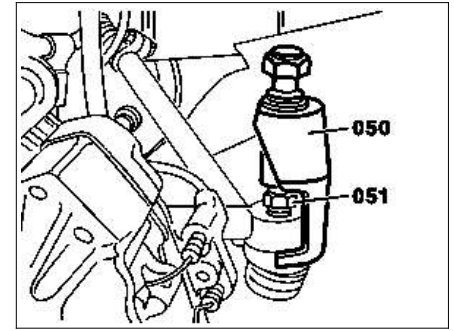
MODEL 129



P40.20-0244-01



P46.40-0206-01



P46.40-0207-01

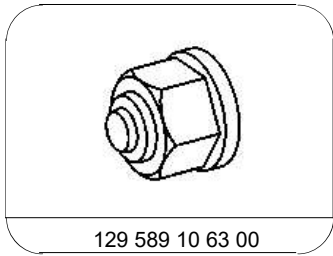
Modification notes

10.9.03	Reference to adjusting toe on front axle replaced by reference to wheel alignment	Step 8	
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	Remove/install		
	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1	Remove engine compartment paneling		AR61.20-P-1105AB
2	Remove front wheel Remove/install wheels		AP40.10-P-4050Z
3	Unscrew nuts (10h) on tie rod (10)	Counterhold ball studs if necessary with Allen wrench. Nm Nm	*BA46.40-P-1001-01A *BA46.40-P-1002-01A
4	Mount thrust piece (051) onto each ball joint		*129589106300
5	Pry off tie rod (10) using puller (050)	Installation: Remove grease from cones and press tie rod ball joints firmly into steering arm. 	*124589033300
6	Check ball joints on tie rod (10) for play and damaged rubber boots	If necessary, replace tie rod. Installation: Observe installation position (conical joint with jam nut to steering knuckle arm).	
7	Install in the reverse order		
8	Check front wheel toe and adjust if necessary	See: ↓ Perform a wheel alignment check	AR40.20-P-0200A

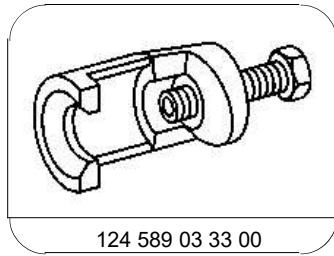
Tie rod

Number	Designation		Model 129
BA46.40-P-1001-01A	Self-locking nut, tie rod to pitman arm	Nm	50
BA46.40-P-1002-01A	Self-locking nut, tie rod to steering knuckle	Yellow	Nm 50
		silver or blue	Nm -



129 589 10 63 00

Thrust piece



124 589 03 33 00

Puller