

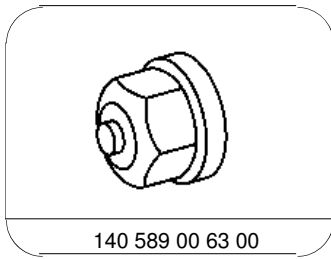
AR46.40-P-0200-02GZ	Pressing out and attaching track rod joint at steering knuckle		
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Modification notes

27.9.06	Special tool replaces puller		*221589003300
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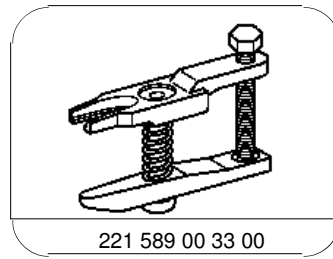
Tie rod

Number	Designation	Model 164.1/8		
BA46.40-P-1002-01K	Self-locking nut, tie rod to steering knuckle	Stage 1	Nm	45
		Stage 2	°	90



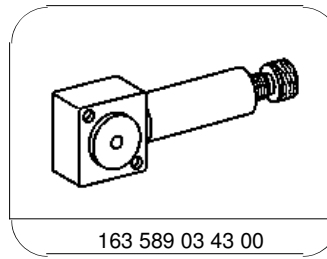
140 589 00 63 00

Thrust piece



221 589 00 33 00

Puller




163 589 03 43 00

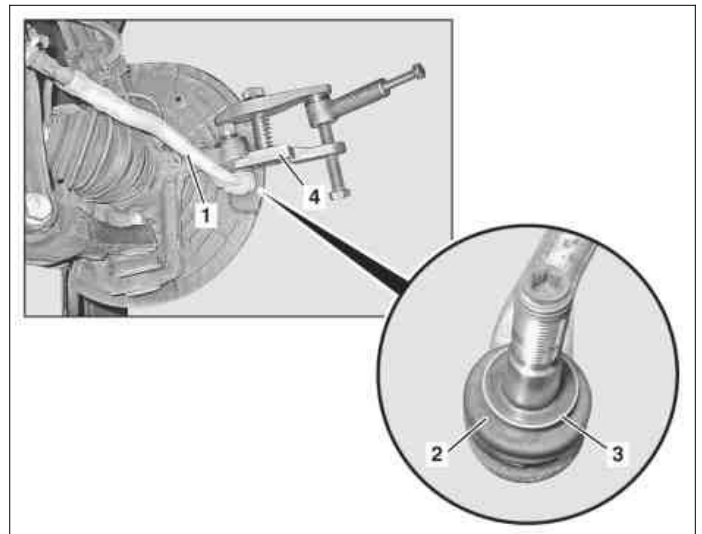
Press

Pushing off

- 1 Unscrew self-locking nut from tie rod joint (1).
- 2 Mount thrust piece.
- 3 Press off tie rod ball joint (1) using puller (4) and press.

 Do not damage rubber boot (2) as lubricant would escape from the tie rod ball joint (1). This results in increased wear. Fit puller (4) carefully otherwise the stainless steel race (3) will be damaged.


- 4 Remove puller (4), press and thrust piece.




P46.40-2066-11

Installation

- 5 Clean tapered connection.

 The cone and thread must be free of grease and oil

- 6 Replace self-locking nut and tighten . If necessary, counterhold the ball head of the tie rod ball joint (1) using the Allen wrench.