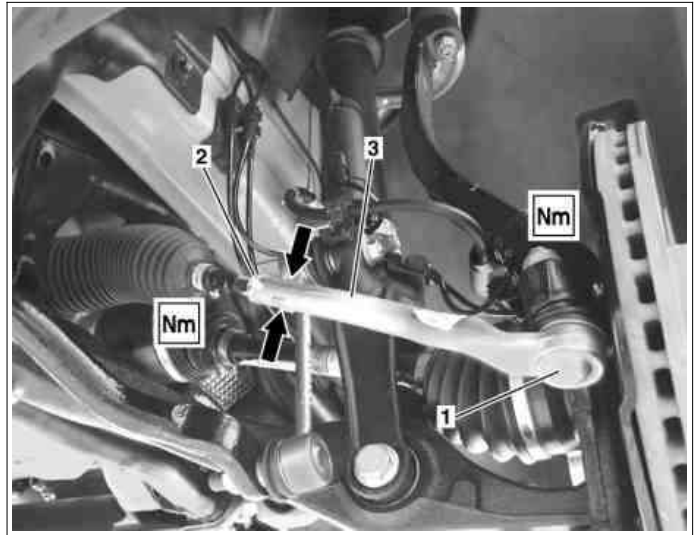


## MODEL 164

Shown on model 164.1

- 1 Tie rod joint
- 2 Locknut
- 3 Tie rod



P46.40-2057-11

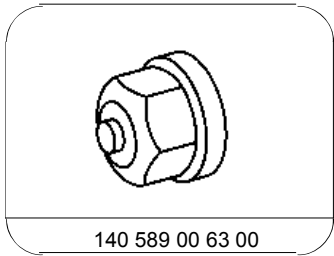
## Modification notes

10.3.06	Clamping nut, tie rod to inner tie rod	Model 164.1/8	*BA46.40-P-1001-01K
27.9.06	Special tool replaces puller		*221589003300

	Remove/install		
	Notes on self-locking nuts and bolts	All models	AH00.00-N-0001-01A
<b>Danger!</b>	<b>Risk of death</b> 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
1	Lift/jack up vehicle		AR00.60-P-1000GZ
2 	Remove front wheel Remove/install wheels, rotate if necessary		AP40.10-P-4050Z
3	Pry tie rod joint (1) off steering knuckle	<b>Installation:</b> Replace self-locking nut.  Thrust piece Puller Press	AR46.40-P-0200-02GZ *BA46.40-P-1002-01K *140589006300 *221589003300 *163589034300
4	Loosen jam nut (2) and unscrew tie rod (3)	Counterhold tie rod (3) for loosening the jam nut (2) (arrows). 	*BA46.40-P-1001-01K
5	Install in the reverse order		
6	Perform a wheel alignment check		AR40.20-P-0200GZ

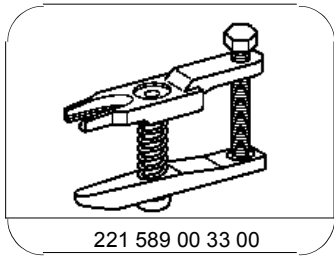
## Tie rod

Number	Designation	Model 164.1/8	
BA46.40-P-1001-01K	Clamping nut, tie rod to inner tie rod	Nm	100
BA46.40-P-1002-01K	Self-locking nut, tie rod to steering knuckle	Stage 1	Nm 45
		Stage 2	4° 90



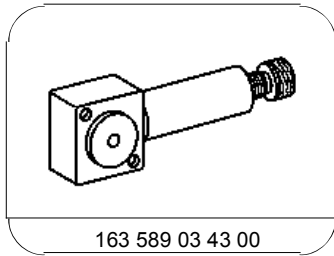
140 589 00 63 00

Thrust piece



221 589 00 33 00

Puller



163 589 03 43 00

Press