

**Data**

Part No.	Version	Code No.	Length „a”	Remarks
107 463 10 01	LH steering	0710	189.55	Version 1
107 463 11 01	RH steering	0711		
107 463 12 01 •	LH steering	0712		Version 2 and replacement for version 1
107 463 13 01	RH steering	0713		

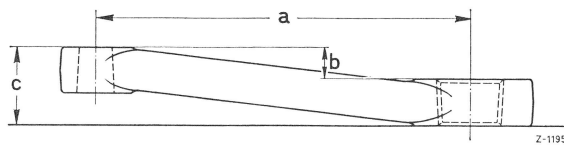


Fig. 1

**Tightening Torques**

	Nm	(kpm)
Self-locking hex. nut to pitman shaft	160–200	(16–20)
Castle nut to track rod and drag link	35	(3.5)

**Special Tools**

Puller for track rod	136 589 12 33 00
Puller for track rod and drag link	111 589 08 33 00
Puller for pitman arm	100 589 04 33 00

# 46.1 Removal and Installation of Pitman Arm

## Removal

- 1 Loosen drag link and track rod on pitman arm (46.1–540 and 46.1–550).
- 2 Screw self-locking hex. nut (9) from pitman shaft (Fig. 2).

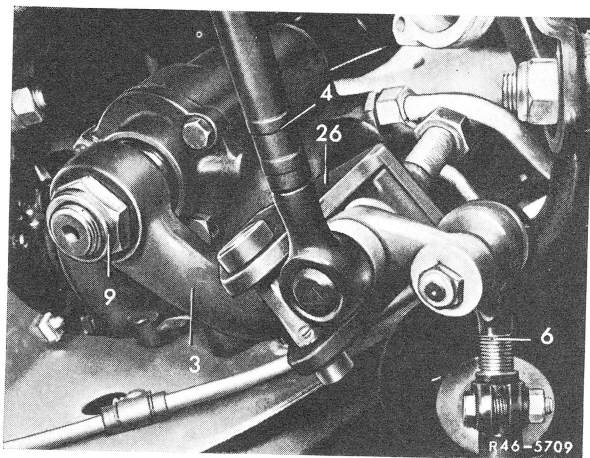


Fig. 2

- |              |                         |
|--------------|-------------------------|
| 3 Pitman arm | 9 Self-locking hex. nut |
| 4 Drag link  | 26 Puller               |
| 6 Track rod  |                         |

- 3 Pull pitman arm (3) from pitman shaft by means of puller (27) (Fig. 3).

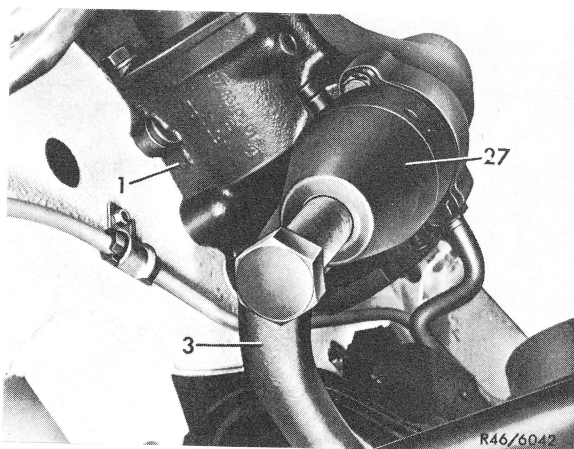


Fig. 3

- |              |           |
|--------------|-----------|
| 1 Steering   | 27 Puller |
| 3 Pitman arm |           |

## Installation

- 4 Check pitman arm for code number and damage, **When in doubt**, in particular after an accident, **re-new pitman arm**.
- 5 Clean splining on pitman shaft and on pitman arm.
- 6 Slip pitman arm on pitman shaft, so that mark on lever is in alignment with mark on pitman shaft (Fig. 4).

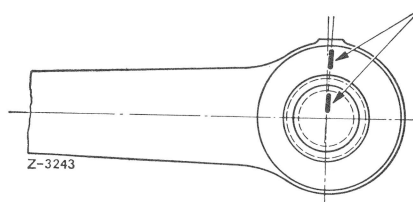


Fig. 4

- 7 Screw new self-locking hex. nut on pitman shaft and tighten to 160–200 Nm (16–20 kpm).

**Caution! Be sure to replace self-locking hex. nut on principle.**

- 8 Attach drag link and track rod to pitman arm, insert cotter pin into castle nut (46.1–540 and 46.1–550). Tightening torque reference value 35 Nm (3.5 kpm).

- 9 Check toe-in („Axles“ 40.1–320).