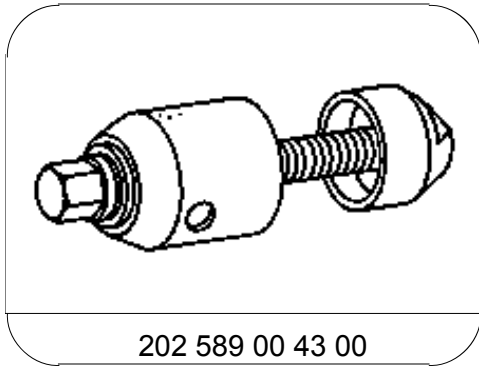


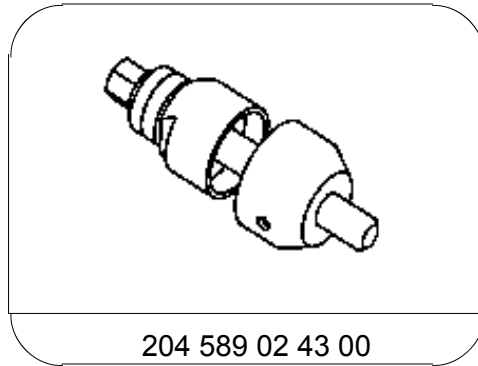
Document title Remove/install supporting joint on wheel carrier

Document number ar3520p011601cw



202 589 00 43 00

Extraction and insertion tool



204 589 02 43 00

Insertion tool

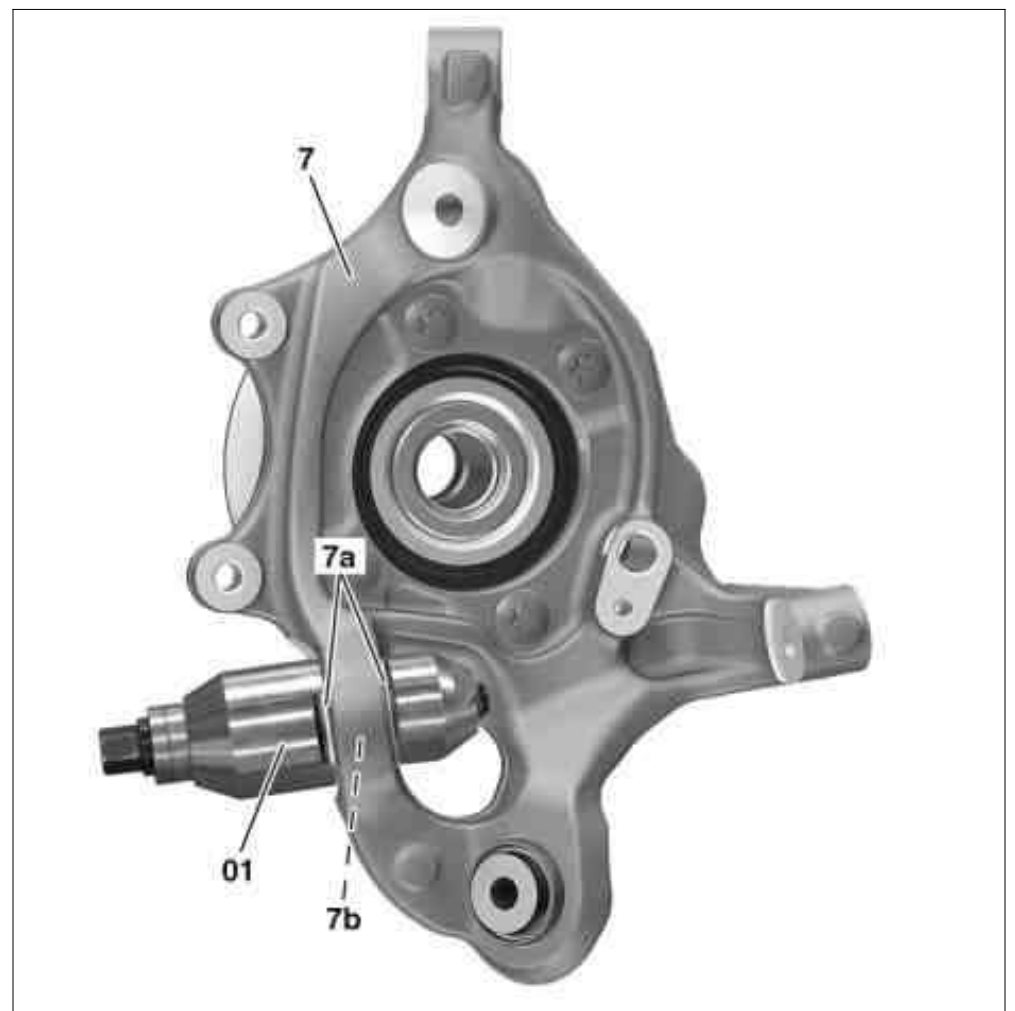
Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Antifriction paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60

Removing

- 1 Pull supporting joint (7a) using extraction and insertion tool (01) out of wheel carrier (7).
- 2 Remove extraction and insertion tool (01) with supporting joint (7a).

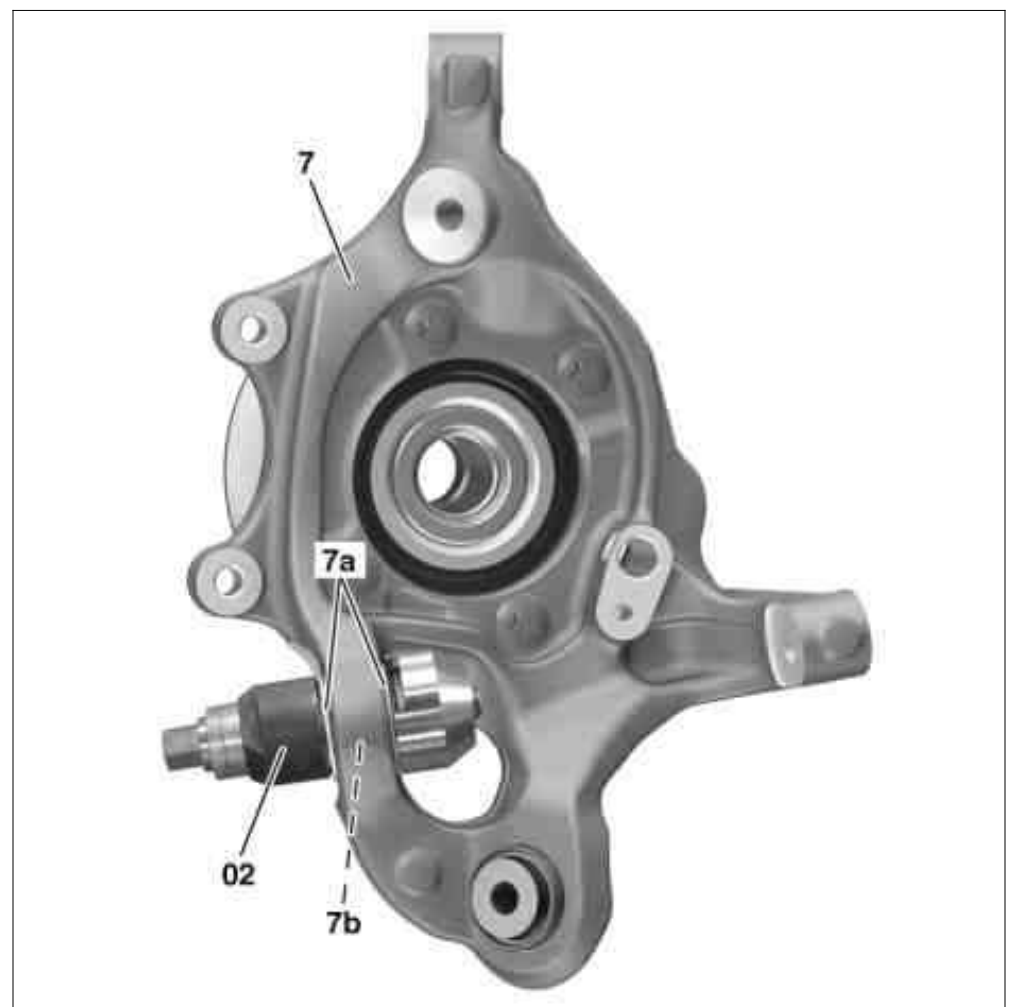
- 01 Extraction and insertion tool (202 589 00 43 00)
 7 Wheel carrier
 7a Supporting joint
 7b Wheel carrier eye




P35.20-2221-12

Install

- 3 Attach insertion tool (02) with supporting ball joint (7a) to wheel carrier (7).
 Coat lubricant paste onto rubber boot of supporting ball joint (7a), then slide on thrust piece of insertion tool (02) with a rotary movement.
 Position rubber boot of supporting ball joint (7a) fully in thrust piece, otherwise the rubber boot may be damaged during assembly.
- 4 Install supporting joint (7a) using insertion tool (02) in direction of travel into wheel carrier (7).
 The supporting joint (7a) is correctly pulled in when it is seated in the center of the wheel carrier eye (7b).



P35.20-2220-12

- 02  Insertion tool (204 589 02 43 00)
- 7 Wheel carrier
- 7a Supporting joint
- 7b Wheel carrier eye