

Removal

- 1 Remove right-hand supporting tube together with rear axle shaft (refer to Job No. 35-5).
- 2 Unscrew clamping screw (Fig. 35-6/1).

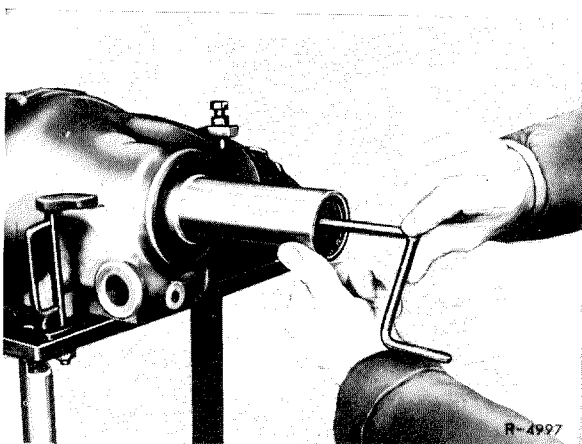


Fig. 35-6/1

- 3 Pull off slip joint and remove (Fig. 35-6/2).

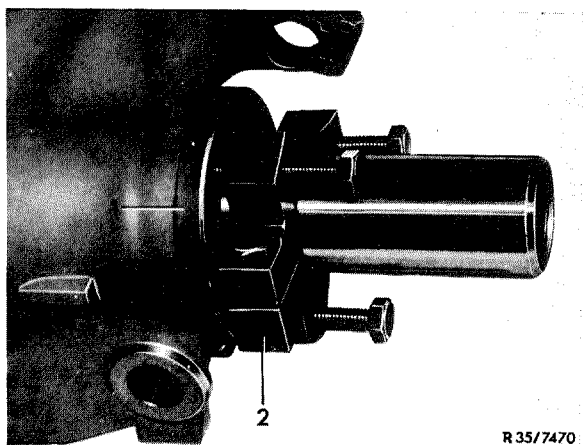


Fig. 35-6/2

1, 2 Pulling device 109 589 00 33 00

Installation

- 4 Clean keyway on slip joint and in side gear with Tri or thinning agent.
- 5 Wet keyways with activating agent.
- 6 Coat keyway on slip joint about 10 mm with Omnifit Type 80 red M or Loctite "Typ Keilbefestigung 42".
- 7 Mount slip joint (Fig. 35-6/3). For tightening torque refer to Job No. 35-0.

Note: As a further safeguard the clamping screw may also be bonded.

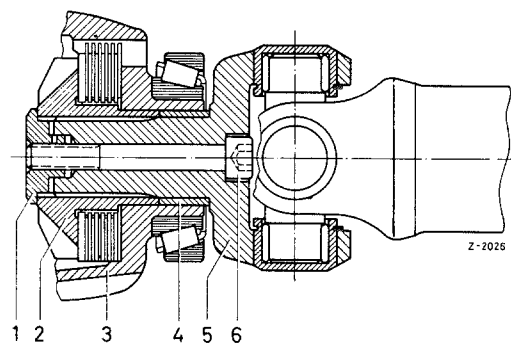


Fig. 35-6/3

- | | |
|--------------------------|------------------|
| 1 Nut in side gear right | 4 Sleeve |
| 2 Side gear | 5 Yoke, inside |
| 3 Differential housing | 6 Clamping screw |

- 8 Install right-hand supporting tube together with rear axle shaft (refer to Job No. 35-5).