

VW repair press with punch VW 408 in connection with VW 401 and VW 418. The bushings must be a press fit in the suspension arm link.

Note:

When installing the suspension arm link pin bushings, make sure that the radial bore of the bushing is in line with the grease hole in the suspension arm link.

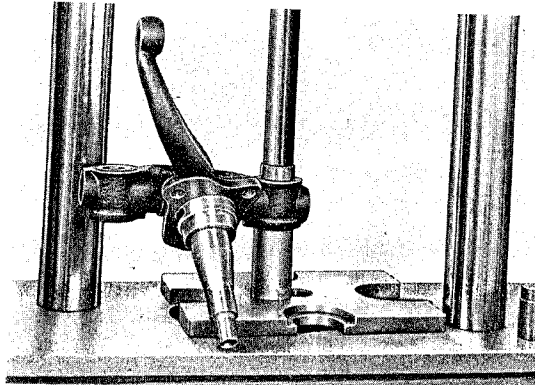


Fig. 31

Removing and Installing Stub Axle

Special tools:

- VW 400 Repair press
- VW 401 Thrust plate with
- VW 411 Punch and
- VW 418 Tube for removing king pin
- P 69 Stub axle gauge
- VW 259 Suspension arm link gauge
- VW 434 Arbor in connection with VW 401, 411 for installation of king pin

8 ST

Removal

1. Press out suspension arm link pin bushings from suspension arm link (7 St)
2. Drive out king pin on VW repair press with punch 411 in connection with VW 401 and VW 418. In order to prevent damage, the stub axle should be heated to 176—194° F (80—90° C) in an oil bath
3. Take out stub axle, thrust washer, cover (thrust bearing) and rubber seal from suspension arm link

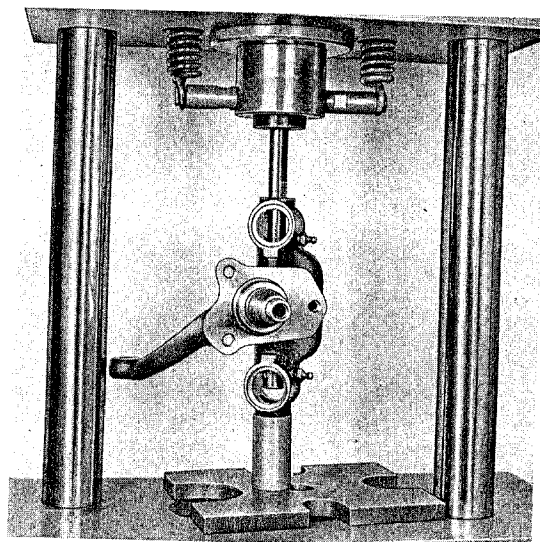


Fig. 32