

6. Maximum permissible lateral whip of the brake disc is 0,2 mm (.079 in.). Fig. 16 shows method of checking lateral whip.

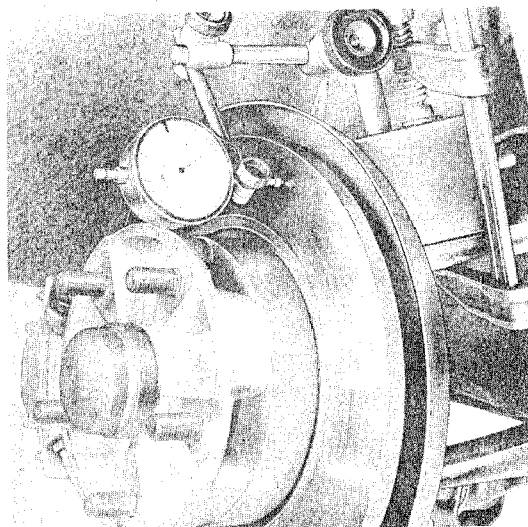


Fig. 16

7. Tighten brake caliper retaining bolts (front) to 7,8 mkg (56.4 lbs/ft); use new spring washers.
8. Install all brake pad segments in their original locations.
9. Bleed brakes.

Removing and Installing Front Wheel Bearings

Removal

1. Mark brake disc and wheel hub, remove disc retaining bolts and withdraw wheel hub.

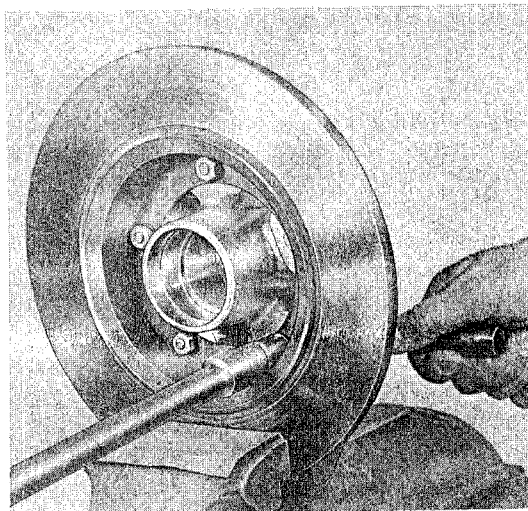


Fig. 17

2. Heat wheel hub to 120 - 150° C (248 - 270° F).

3. Press out inner taper-roller bearing and the seal on VW Press 400F, using special tools VW 407, VW 421 and VW 447g.

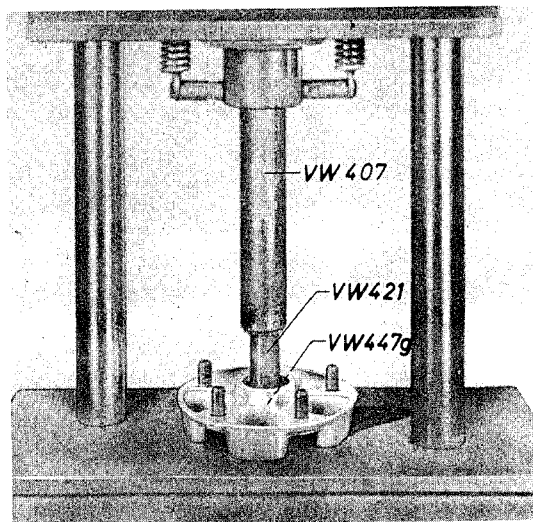


Fig. 18