Balancing dynamically

1. Fasten complete inflated wheel with all five wheel nuts to the hub of the balancing machine.

2. Rotate wheel rapidly.

3. Determine size and point of location of balancing weight.

4. Stop rotation of wheel, compress tire at the place where the weight shall be mounted to the outer rim flange, usine a clamp. Insert balancing weight in rim flange and clamp with spring. Make clamping spring to contact by tapping with a hammer.

5. Remove clamp.

6. Rotate wheel again rapidly and check whether dynamic out-of-balance is corrected.

   Max. permissible dynamic lack of balance 10 g.

Note:

If the balancing weight is found to be placed incorrectly, it may be moved in either direction on the rim flange without being removed after the tire has been compressed.

For removing the balancing weights of both types special commercial pliers should be used.

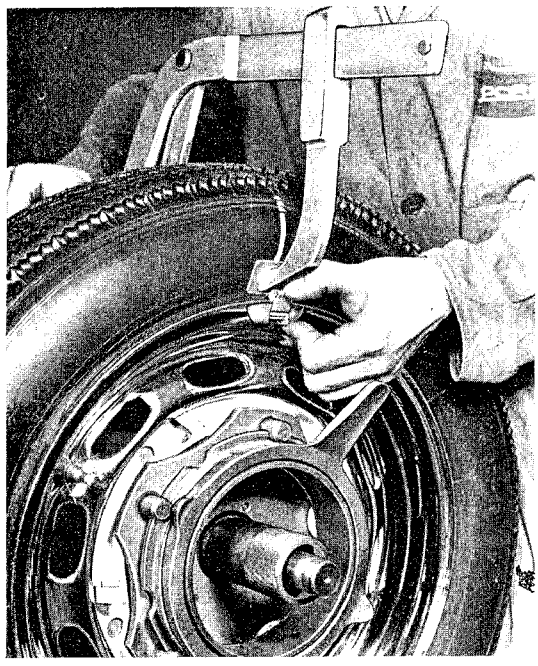

Fig. 45

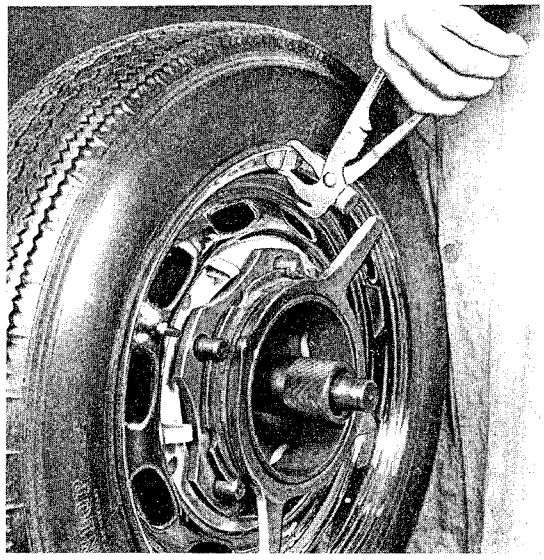

Fig. 46