

Renewing Broken Spring Clamps

1. Remove wheel (19 Ti).
2. Chisel off remainder of spring clamp and rivet head and remove remaining part.

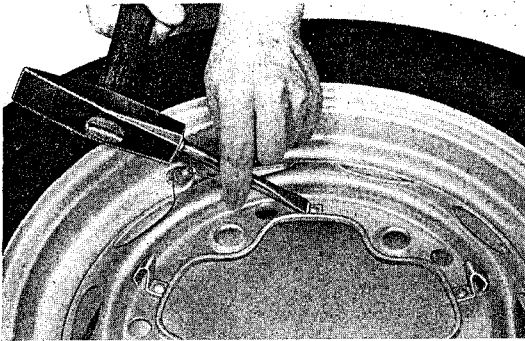


Fig. 37

3. Place mandrel and rivet seat (4.5 x 7 DIN 660) in vice and slip on half round rivet and spring clamp.

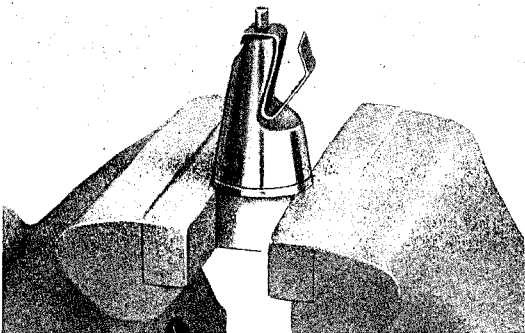


Fig. 38

4. Place wheel in horizontal position – its outer side facing downward – so that rivet aligns with respective wheel hole.

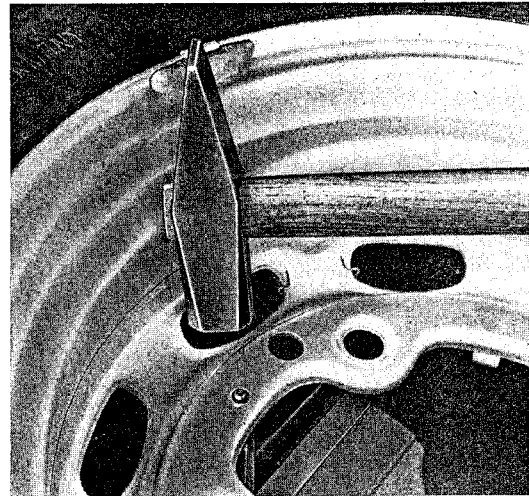


Fig. 39

5. Rivet spring clamp to wheel.

6. Paint spring clamp and rivet on both sides of wheel.

7. Fit wheel and tighten bolts.

Damaged Rims

Slight damages to rims, in particular to rim edges, can usually be remedied without causing difficulties. Heavy damage – e.g. caused by an accident – necessitates replacement of the rim. In any case where damages to the rims are encountered, the rim must be subjected to a thorough check-up for vertical and lateral out-of-true,

(Max. permissible tolerance: Damage to top edges .0691" (1.5 mm); Damage to side .07874" (2 mm). Check at edge of rim.

In every case of wheel repair where repaired rims are reused, check for correct static and dynamic balance.

Repair of twisted rims is not permitted and should not be attempted.