

15. Adjust valve clearance.

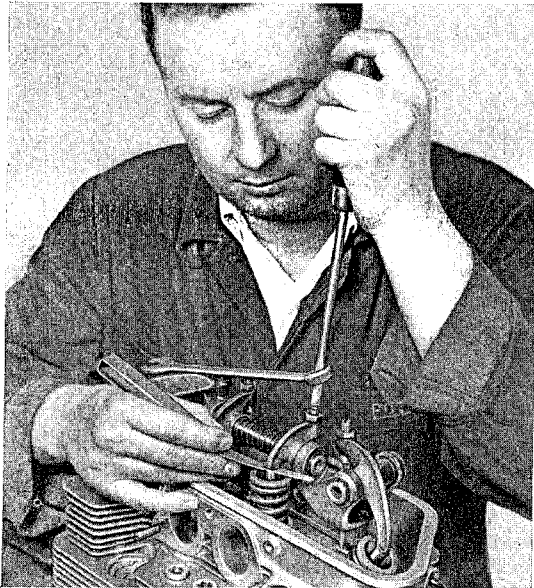


Fig. 148

16. Install rocker box covers.

Note:

When installing cylinder heads, care must be taken to insure that cylinders fit properly in the recesses of the cylinder heads. If cylinder heads are not squarely aligned when installing, cylinders may become distorted and damaged beyond repair.

24 EN

Removing and Installing Valves

Special Tools: P 7 Valve spring compressor assembly
P 10a Gauge to measure length of installed valve springs

Removal

1. Remove cylinder head (23 EN).
2. Place cylinder head on spring compressor stand.

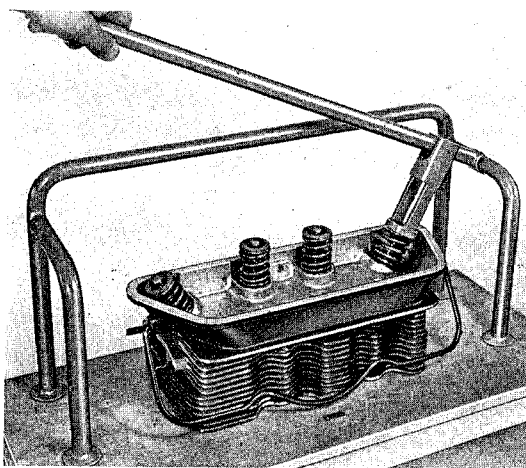


Fig. 149

3. Depress valve spring retainer and remove locks. Remove spring retainer.

4. Remove spring and spacer washers.

5. Remove burrs from valve stem ends to avoid gouging valve guides.

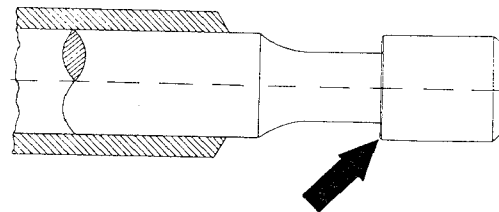


Fig. 150

6. Remove valves.

Installation

The installation is accomplished in the reverse order of removal observing the following points: