

Valves - exploded view

1 - Inlet valve

- ❑ Must not be machined; only grinding-in is permissible
- ❑ Valve dimensions → Chapter
- ❑ Checking valve guides → Chapter
- ❑ Machining valve seats → Chapter

2 - Exhaust valve

- ❑ Must not be machined; only grinding-in is permissible
- ❑ Valve dimensions → Chapter
- ❑ Checking valve guides → Chapter
- ❑ Machining valve seats → Chapter

3 - Cylinder head

4 - Valve stem oil seal

- ❑ Renewing: with cylinder head installed → Chapter, with cylinder head removed → Chapter

5 - Valve spring

6 - Valve spring plate

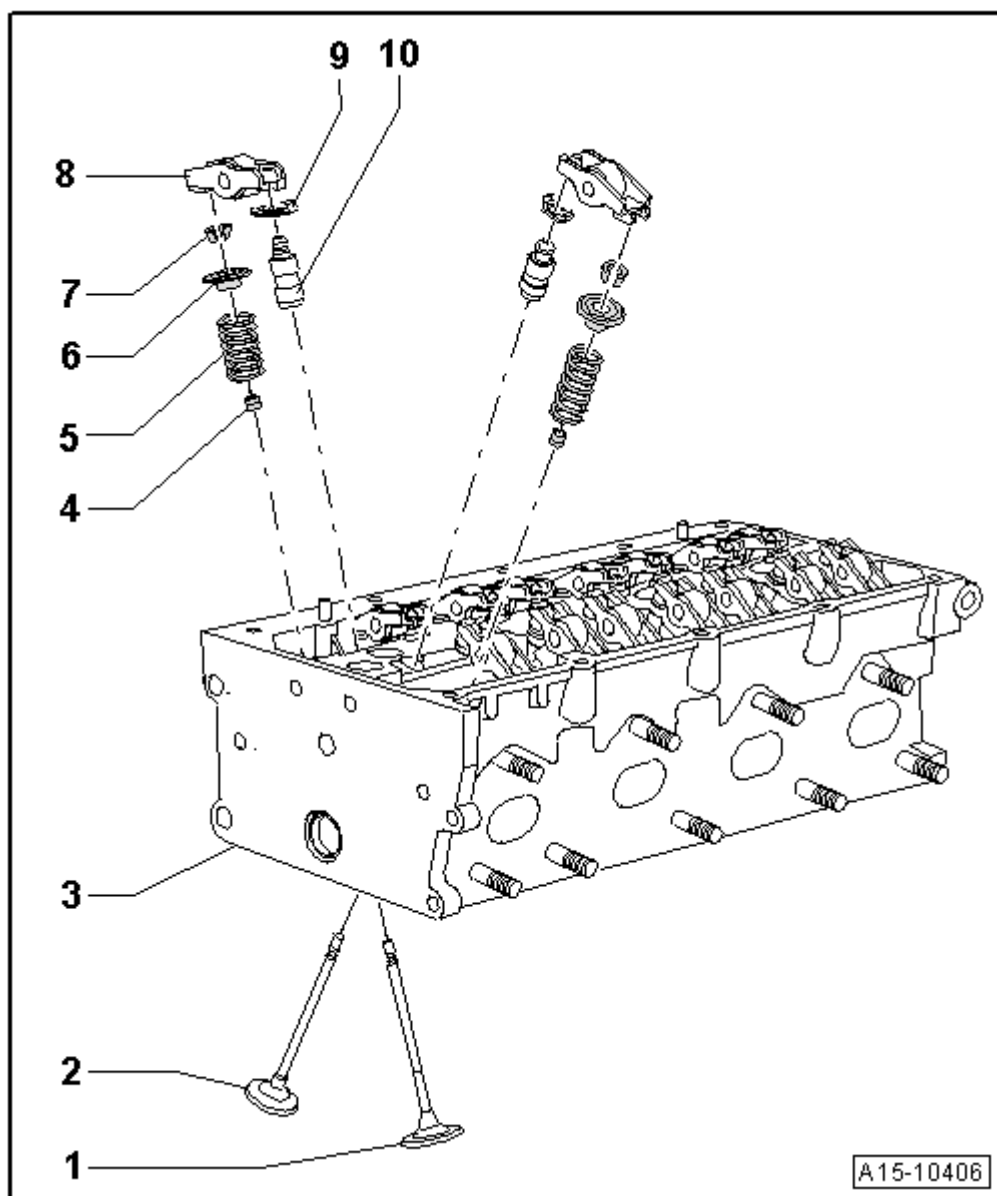
7 - Valve cotters

8 - Roller rocker finger

- ❑ Mark installation position for re-installation
- ❑ Check roller bearings for ease of movement
- ❑ Lubricate running surfaces with oil
- ❑ Attach to hydraulic compensation element -item 10- using securing clip -item 9-

9 - Securing clip

- ❑ Check for firm attachment



- ❑ Not supplied separately

10 - Hydraulic valve compensation element

- ❑ Mark installation position for re-installation
- ❑ Lubricate running surfaces with oil