

## 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

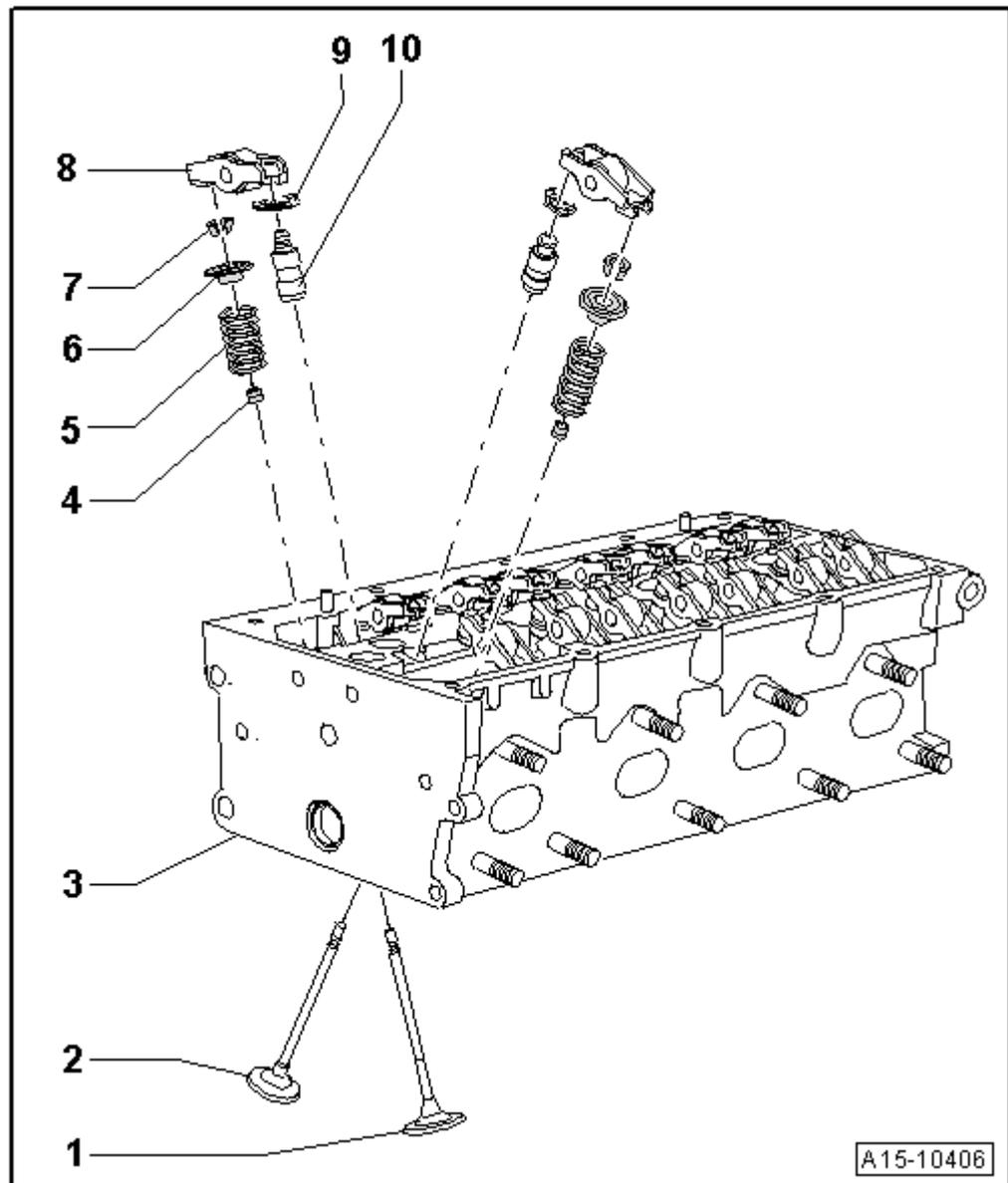
### 7 - Valve cotters

### 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