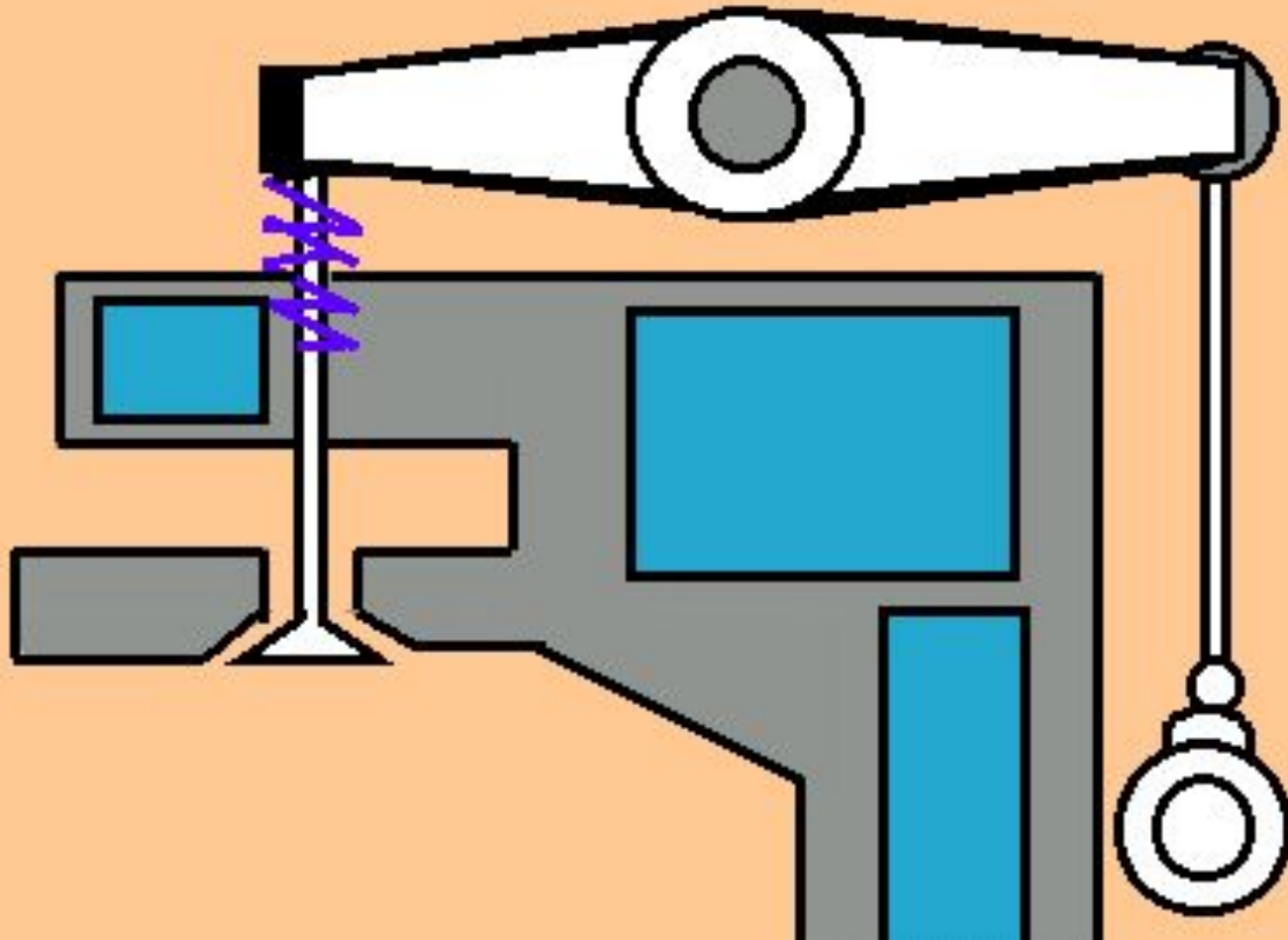
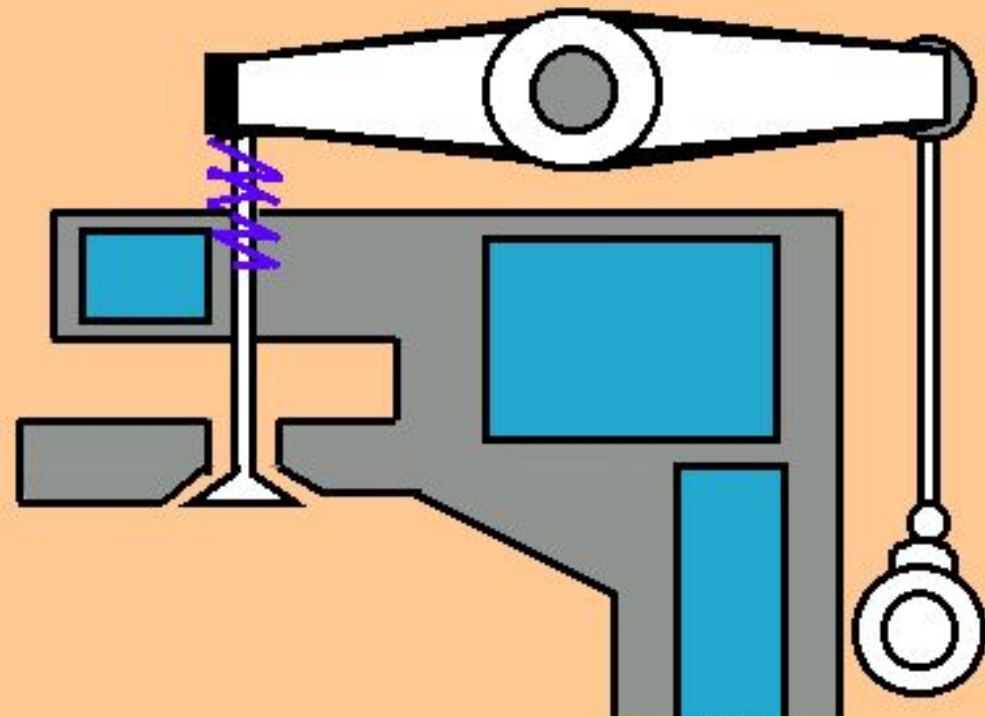


# *Valve mechanism*



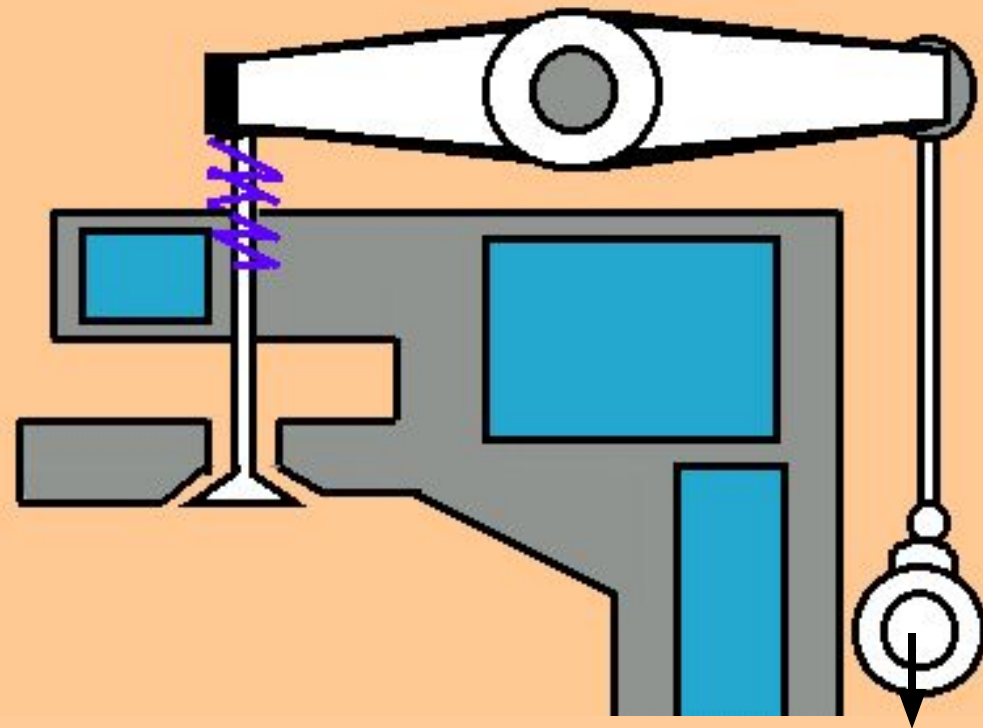
# Rocking lever



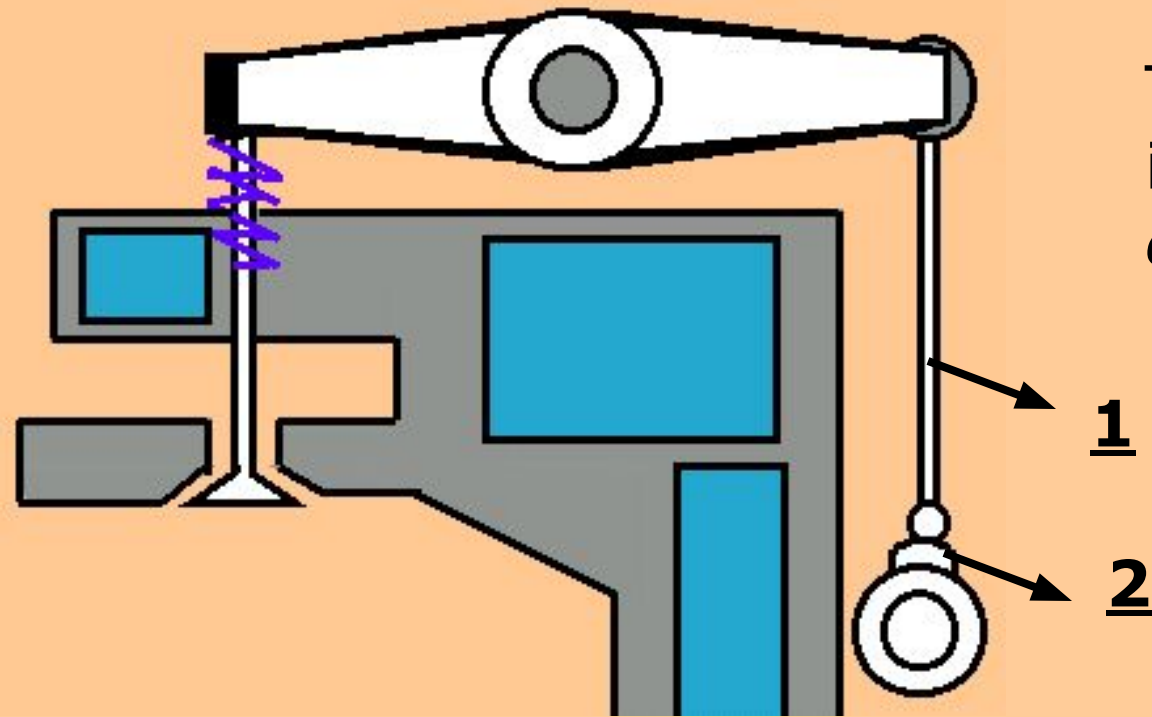
The *air induction valve*, the *exhaust valve* and in some cases the *starting-air valve* are opened by the rocking lever.

# *The camshaft*

The *camshaft* is *actuated* by the crankshaft by means of *gearwheels* or *chaindrive*.

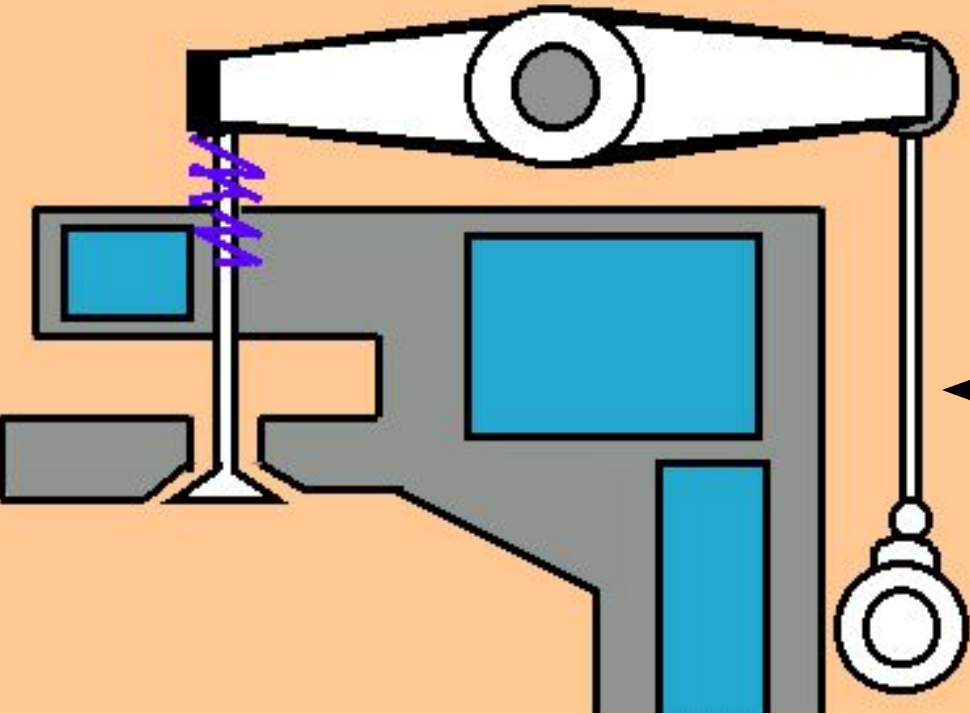
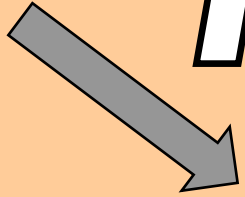


# *Pushrod and campeak*



The pushrod (1) is *actuated* by the *campeak* (2).

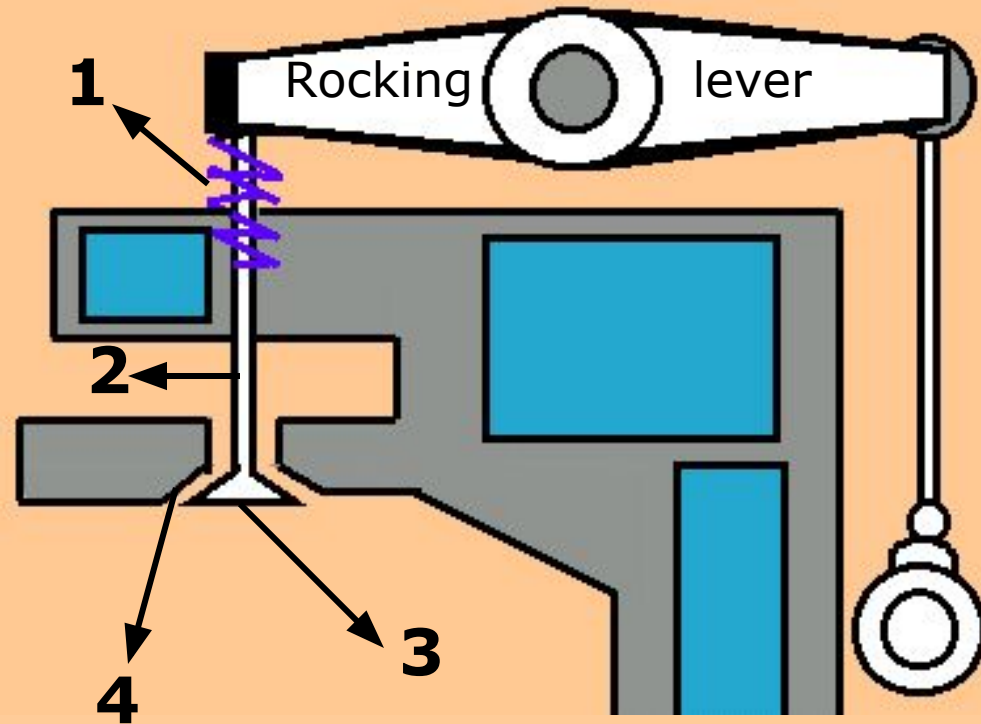
# Rocking lever



The rocking lever  
(or *rocker arm*)  
is *actuated* by  
the pushrod (1)



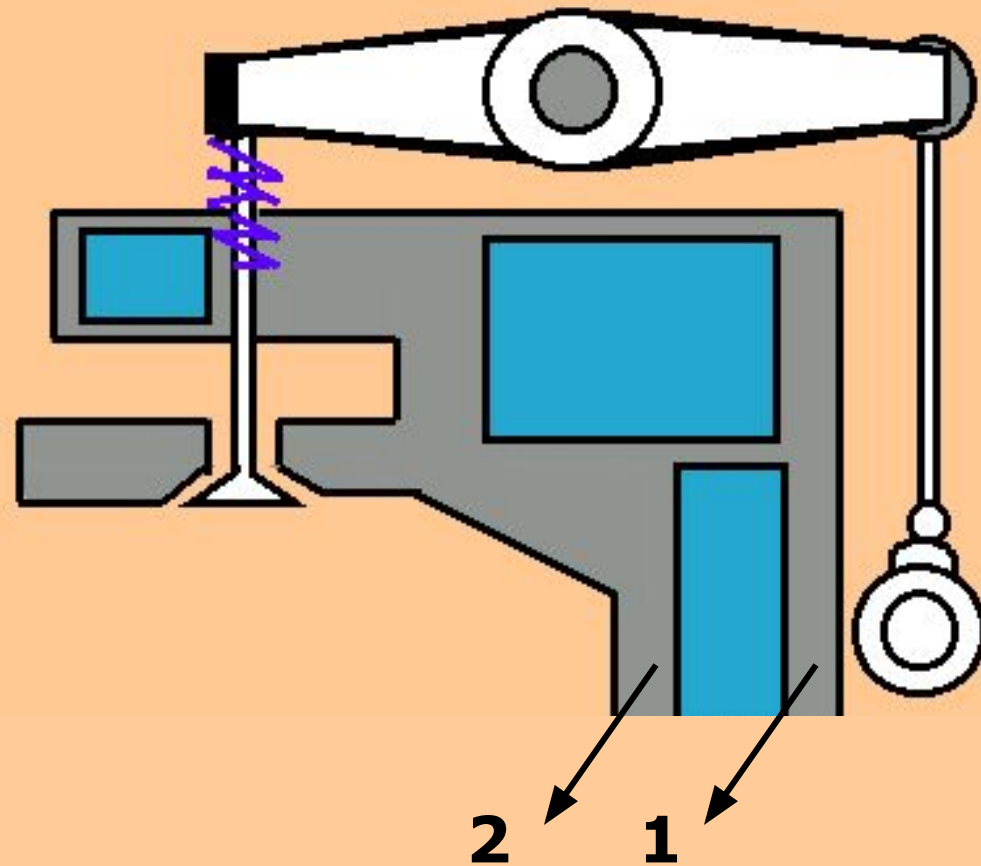
# *Valve mechanism*



- 1) Valve spring;
- 2) Valve stem;
- 3) Valve disc;
- 4) Valve seat.

The valve is actuated by the rocking lever.

# Cooling



The spaces in the cylinder head and the space between the *cylinder jacket* (1) and *cylinder liner*(2) is cooled by **fresh water.**

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