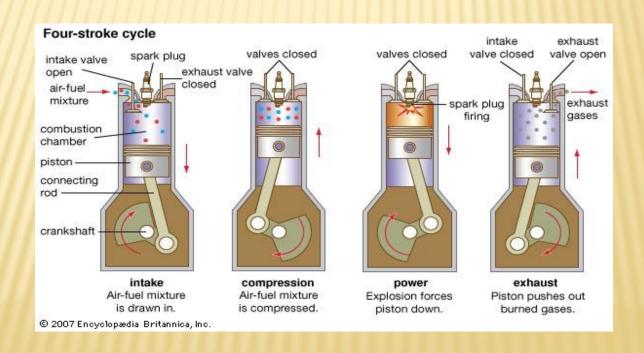
## INTERNAL COMBUSTION ENGINE

Komarov A.A.

## Four stroke configuration Operation

- 1. Intake
- 2. Compression
- 3. Power
- 4. Exhaust



## **Parts**

An illustration of several key components in a typical four-stroke engine.

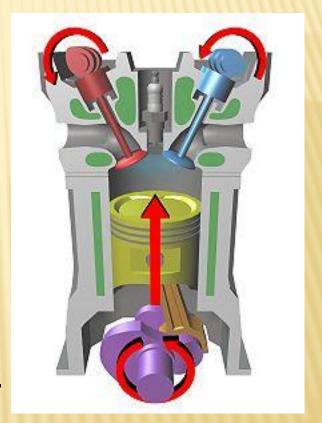
Crankshaft (purple).

Connecting rod (orange).

One or more camshafts (red and blue) and valves.

One or more cylinders (grey and green). Spark plug (darker-grey).

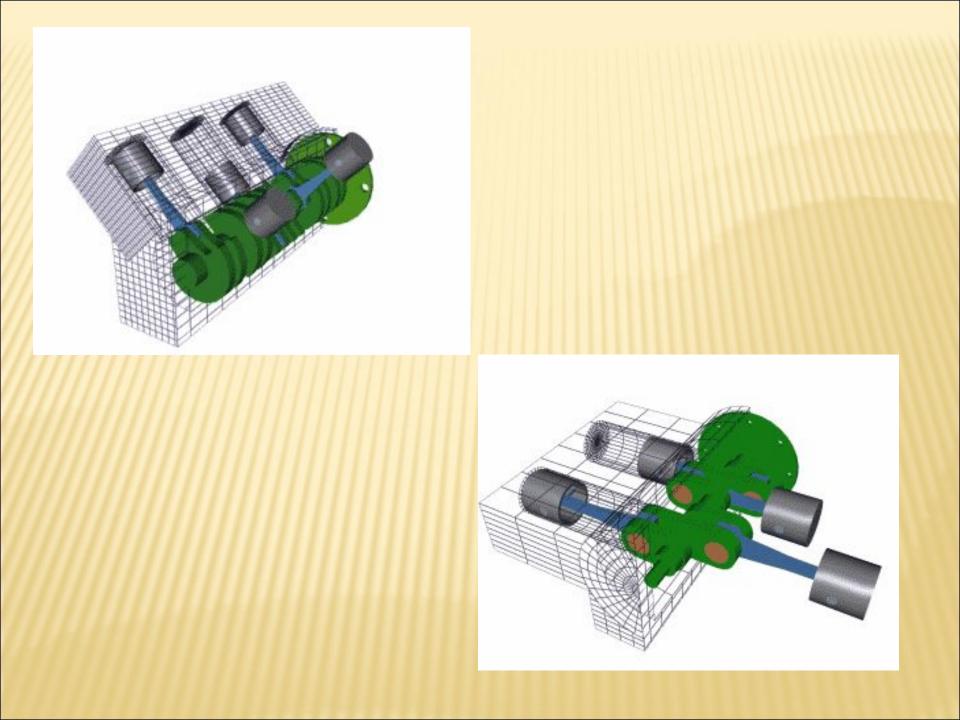
Piston (yellow).



Types of engine:
Inline
V

Flat (also known as horizontally opposed or boxer).





Thank you for your attention!