All data

1st column: Time

2nd column: Voltage pressure sensor

3rd column: Voltage of pulse sensor

1 Complete cycle: 0.04 seconds

0.000014L/cycle

Highest pressure, just after ignition (motored).

Double tooth is placed near TDC or BDC. (Not after BDC) (3 options left)

At TDC and BDC there is a zigzag in the pressure,time graph. We believe this is caused by opening of the exhaust and inlet valves.

There might be a small time error around 0.01s.