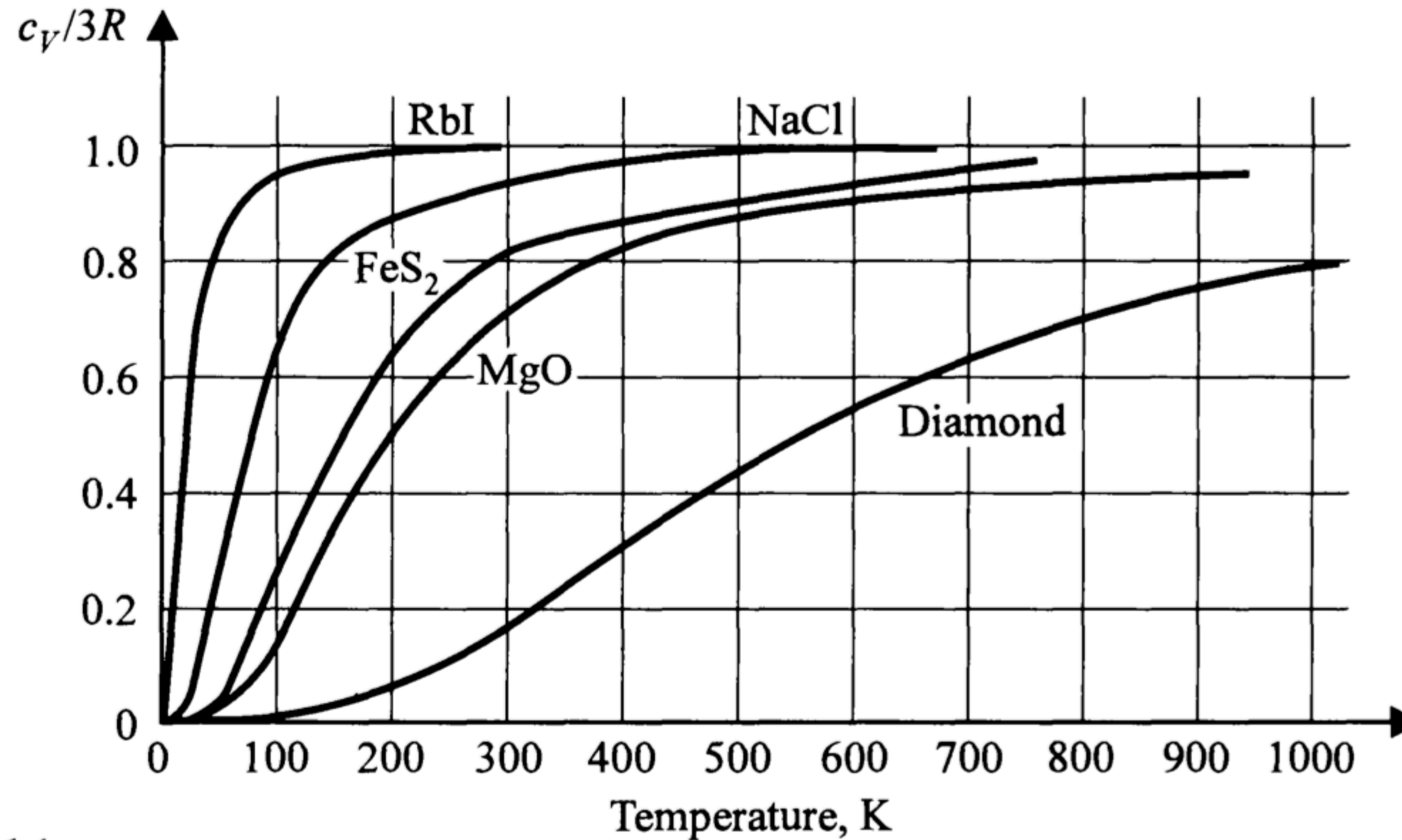
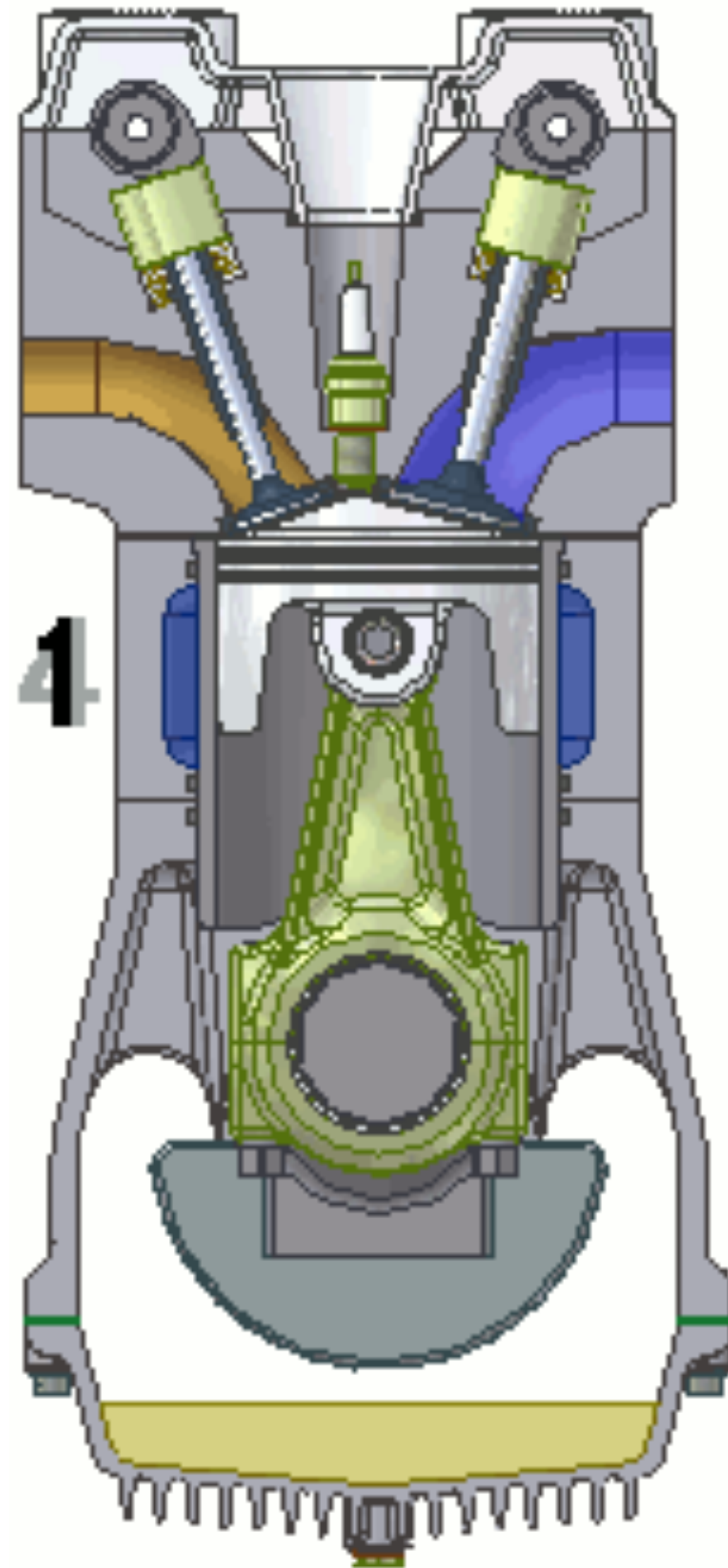


Specific Heats of Solids: (Taken from Zemansky and Dittman)

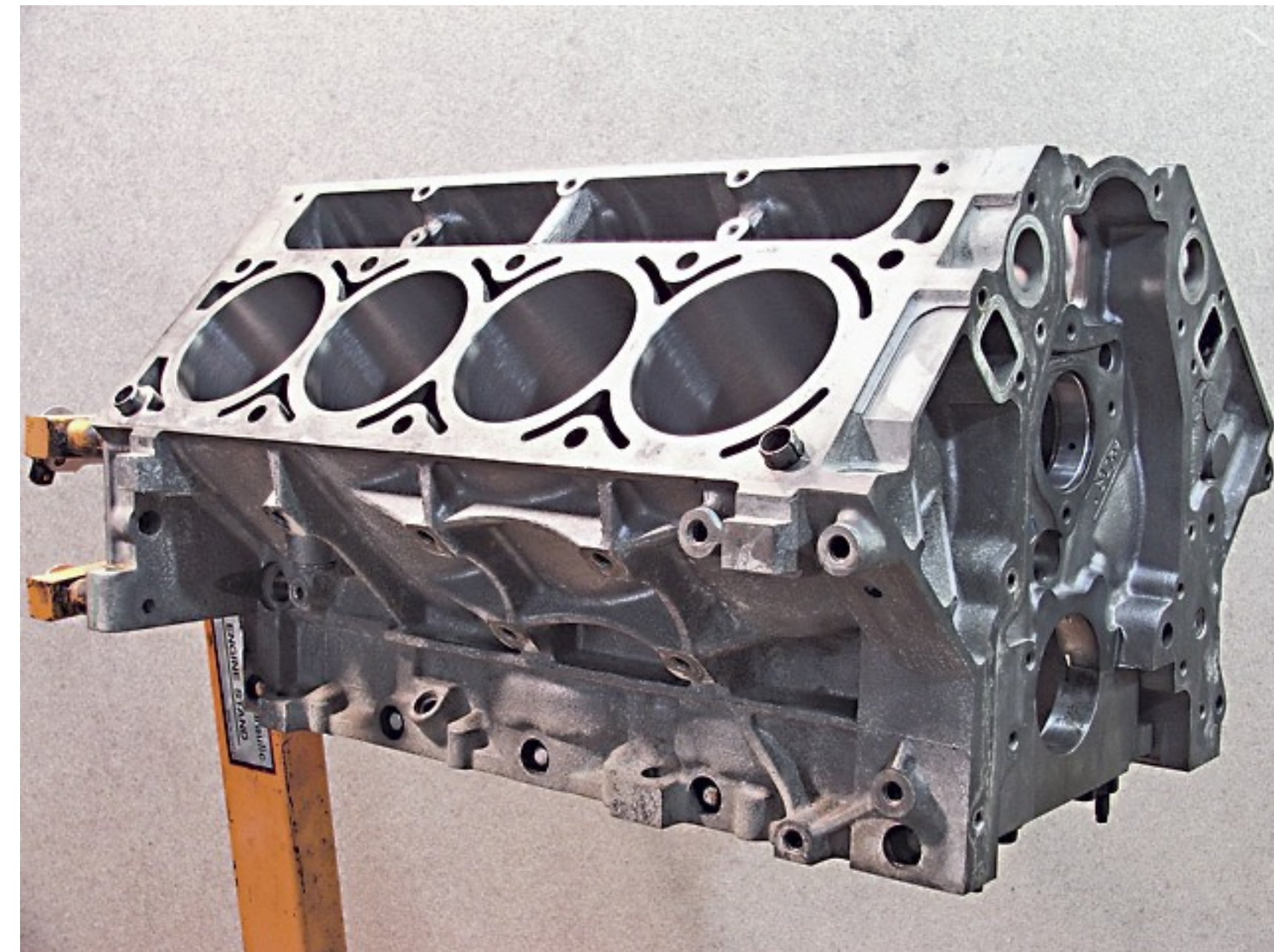


It is not an exaggeration to say that the goal of the course is to explain these curves!

Four stroke engine, intake, compression, power, exhaust



Engine block, with four cylinders, each has 0.5 L volume.



At 2000 rpm, this video takes two turns/cycle, so the video lasts 0.06 s
There are 1000 engine cycles/min.