

Fundamentals Of Internal Combustion Engines By H N Gupta

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John B. Heywood ... Knocking (also

knock, detonation, spark knock,

pinging or pinking) in spark ignition

internal combustion engines occurs

when combustion of some of the

air/fuel mixture in the cylinder does

not result from propagation of the

flame front ignited by the spark

plug, but one or more pockets of air/fuel mixture explode outside the envelope of the normal combustion front. Engine knocking -

Wikipedia Internal Combustion

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is a comprehensive book for

undergraduate students of

Mechanical Engineering. The book

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