

# Internal Combustion Engine Fundamentals Solution Manual

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## Internal Combustion Engine Fundamentals Solution

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In an internal combustion engine, the expansion of the high- temperature and high- pressure gases produced by combustion applies direct force to some component of the engine. The force is applied typically to pistons, turbine blades, rotor or a nozzle. This force moves the component over a distance, transforming chemical energy into useful work.

## **Internal combustion engine - Wikipedia**

An internal combustion engine, also known as a heat engine, is a piece of mechanical equipment that is powered by a fuel, such as gasoline, natural gas or diesel. The fuel is introduced into a...

## **Internal Combustion Engine: Fundamentals & Design | Study.com**

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