

# In English, please

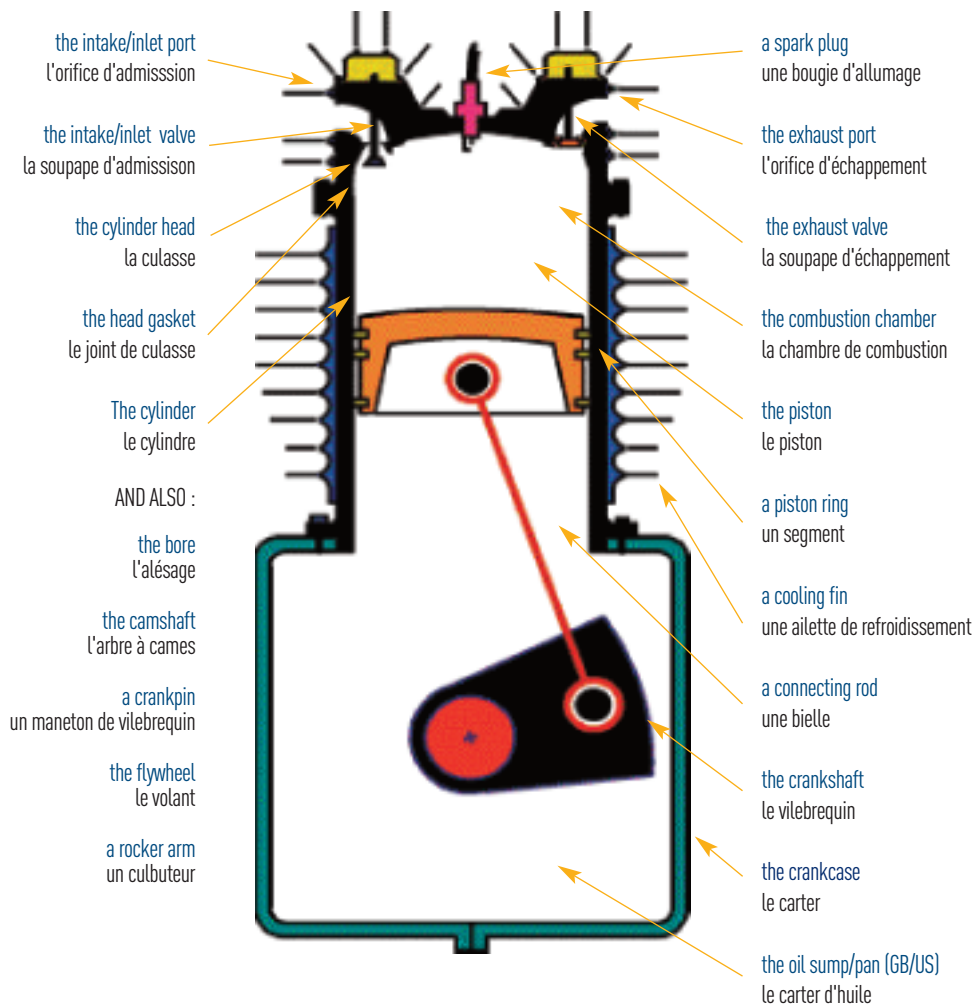
## PISTON ENGINES

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Most general aviation aircraft are powered by air-cooled four-stroke cycle piston engines. The four strokes are: intake, compression, combustion and exhaust. During a stroke, the piston travels inside the cylinder between two extreme positions, called top dead centre (TDC) and bottom dead centre (BDC). At the same time the crankshaft makes half a revolution.



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Watch an engine being built and how it works on [http://www.youtube.com/watch?v=bTB4V-M\\_ymc](http://www.youtube.com/watch?v=bTB4V-M_ymc) and find more tools on

[https://www.facom.eu/uk-en/?\\_ga=2.124491338.1517047320.1613550829-1112030514.1613550829](https://www.facom.eu/uk-en/?_ga=2.124491338.1517047320.1613550829-1112030514.1613550829).

On this well-known tool manufacturer site, you'll have direct access to the interactive catalogue in its English version