











Trainees can learn principles of operation of a piston aircraft engine on PCA-100A Piston Engine Cutaway. In this cutaway, the cylinder moves and the elements that impact the operation can be clearly seen. All strokes; intake, compression, power, and exhaust, can be observed in a four-stoke engine.

This cutaway can be manufactured with four or six cylinders.

Specifications

- **Pistons**
- **Ignition System**
- Intake System
- Valves
- Magnetos
- Carburetor
- Crankshaft
- Lifter
- **Accessory Drive**