



Fig. 2 SEQUENCE OF OPERATIONS IN THE ROTARY PISTON ENGINE
(shown for one combustion chamber)

1. The rotary piston uncovers the inlet port; the mixture of gasoline and air flows in.
2. As the space gets smaller, the mixture is compressed.
3. The compressed mixture is ignited by the spark plug, burns, and drives the piston around.
4. The exhaust gas is discharged through the outlet port.

The same process occurs in the other two spaces in the combustion chamber. During the course of one full rotation of the piston, there are three ignitions, or three power "strokes."