

Task 1. Read the text. Four-stroke engines are one type of internal combustion engine. They go through four stages, or strokes, before repeating. The four strokes are the intake, compression, power, and exhaust strokes. A four-stroke cycle begins with an intake stroke. This stroke lets air and fuel into the cylinder through the intake valve. The intake and exhaust valves are part of the cylinder head. A head gasket forms a tight seal around the cylinder head. The next stroke is the compression stroke. During this stroke, the piston compresses the air and fuel. This makes the pressure in the cylinder very high. At this point, the spark plug ignites the fuel. The resulting explosion drives the piston back down the cylinder. This creates the power of the power stroke. Finally, during the exhaust stroke, the exhaust valve releases the exhaust. Once the exhaust stroke is complete, the cycle begins again with another intake stroke