

TECHNICAL ENGLISH | Types of Oil Pumps



What are oil pumps? Drag and drop the words in the spaces in blank to complete the text.

a mechanical

an engine

break down

heated oil

in order to

is transferred

movement

must not fail

oil's passage

throughout

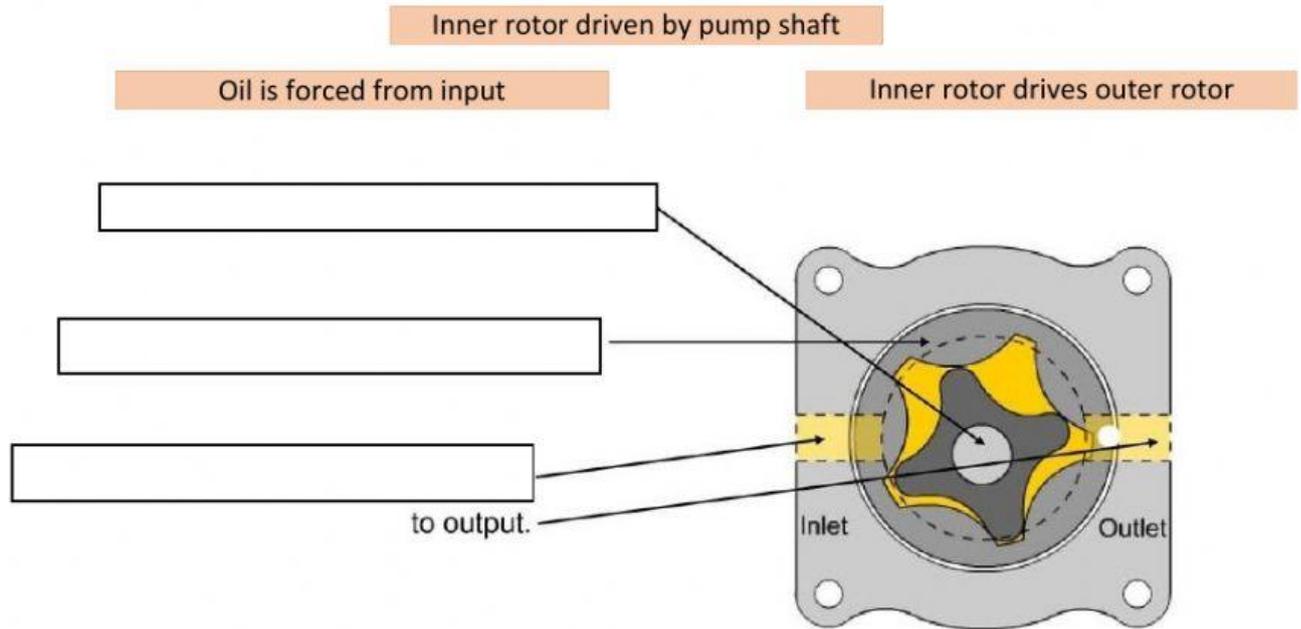
The oil pump is ¹ _____ mechanism that **circulates** oil to moving elements of ² _____, such as bearings, camshafts, and pistons, ³ _____ prevent wear and tear. It is one of the most important components of an engine's lubrication system that ⁴ _____ or malfunction, or else the engine would ⁵ _____.

An oil pump in a car **performs** the following functions:

- Under pressure, oil ⁶ _____ to the engine's key components.
- The ⁷ _____ of engine lubricant around the engine is made easier.
- **Provides** direction for the ⁸ _____ through the galleries and to various areas.
- **Aids** in the return of ⁹ _____ to the reservoir's cooler oil.
- **Maintains** consistent oil circulation ¹⁰ _____ the engine.

Types of oil pumps. Drag and drop some oil pumps parts.

Rotor Oil Pump



May be shaft, gear or chain driven.

Twin Gear Pump

