

# Variable Valve Timing Actuator for Engines

This variable valve timing (VVT) actuator adjusts the timing of engine intake or exhaust valves. It optimizes engine performance and efficiency across various operating conditions.



## Product Overview

### Variable Valve Timing Actuator

This Variable Valve Timing (VVT) actuator is engineered to adjust the timing of engine intake and exhaust valves, ensuring optimal performance and fuel efficiency across varying operating conditions. The component features a robust toothed outer ring designed for seamless engagement with the timing chain. Engineered for precision, it manages camshaft position relative to the crankshaft to support reliable engine operation.

## Compatibility and Identification

### OE Reference Numbers

L3K9124X0A, L3K9124X0B, L3K9124X0C

## Technical Specifications

### Design Features

- Toothed outer ring for timing chain engagement
- Internal camshaft adjustment mechanism
- Engineered for optimized valve timing

### Construction Material

Metal

### Mounting Points

Multiple mounting points for secure installation