

PREXAparts is Brechmann Handels GmbH & Co. KG's performance brand for high-quality OE ident parts. With over 45 years of experience, we only supply selected ident parts of outstanding quality that meet and often exceed the OE parts standard in terms of precision, quality and function. We deliver top quality at competitive prices – fast, reliable and efficient.

Control Valve, Camshaft Adjustment

Benefits at a glance

Production and process safety as well as quality assurance comply with official OE standards

PREXAparts products offer the same accuracy and service life as the original parts

Every product is subject to PREXAparts quality assurance checks

PREXAparts products are designed as 1:1 replacements for OE parts and offer the same reliability

Always up-to-date database of all items – available at any time on TecDoc

Our large stock ensures fast and high availability at all times



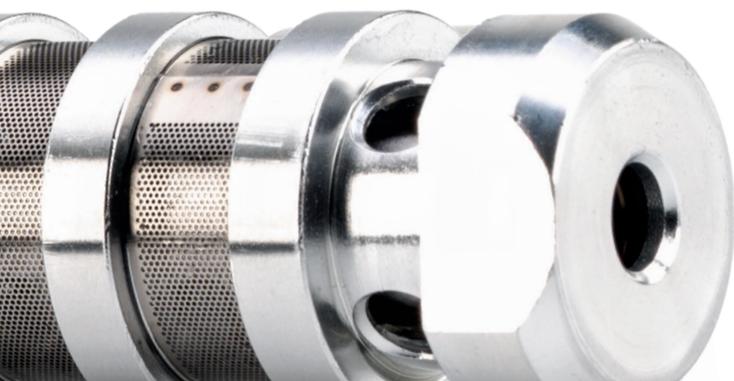
Facts & Know-How



In order to achieve optimum engine running in all speed ranges, modern engines usually have a hydraulic camshaft adjustment. This improves the engine's response, reduces fuel consumption and minimises exhaust emissions.

A hydraulic solenoid valve, the camshaft control valve, is used to control the camshaft adjuster. The function of this valve is to regulate the oil supply to the adjuster. It is regulated by the engine control unit.

In order to control the camshaft adjustment as effectively as possible, the response behaviour of the valve is both fast and smooth.



› Expertise › Qualification › Quality › Reliability

