



PREXAparts is the automotive brand for high-quality spare parts. With more than 40 years experience, we ensure the sustainable quality of selected parts. The PREXAparts products meet the specifications of the original manufacturers.

PREXAparts Control Valve, Camshaft Adjustment

THE ADVANTAGES AT A GLANCE

- ✘ Manufacturing and process reliability comply with the official OEM standards as well as quality assurance
- ✘ PREXAparts control valves offer the same accuracy and durability than original parts
- ✘ The control valves are checked according to PREXAparts quality assurance
- ✘ PREXAparts control valves are designed as a 1:1 replacement for the OE valves, the vehicles recognize it in the same way
- ✘ The latest database for PREXAparts products is available on TecDoc
- ✘ Large stock quantity ensures high availability



USEFUL KNOWLEDGE

Generally, all modern combustion engines have a hydraulic camshaft adjustment, to assure an optimal engine operation at every rotation speed.



Herewith the engine response is improved, fuel consumption is reduced, and exhaust gas emissions are minimized.

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

In order to have an effective camshaft adjustment, the response of this valve must be fast and smooth at the same time.

PREXAparts provides a wide range of high-quality control valves, which are suitable for many applications.

