



## PRODUCT GROUP CAMSHAFT PHASING UNIT PTA126-...

## **GENERAL INSTALLATION INSTRUCTIONS**

- 1. Camshaft phasers from PartsTec are only partially filled with engine oil ex factory.
- 2. Check the basic position of the camshaft phasing unit during installation. Observe the vehicle manufacturer's installation instructions and adjust the basic position according to the specifications if necessary.
- 3. All supplied components (e.g. guide/oil control sleeve, pulse generator wheel, expansion bolts, etc.) must also be replaced.
- 4. Components associated with the camshaft timing system, such as control valves and central solenoids, must be checked for proper function. Replacement of these additional parts is expressly recommended when repairing the camshaft phasing unit.
- 5. All main components of the timing chain drive must be checked for wear and damage. In the event of complaints or defects, the entire timing drive must be replaced.
- 6. The oil pump must also be checked for correct operation. Always check the oil strainer on the suction connection of the oil pump for contamination. It is strongly recommended to measure the oil pressure.
- 7. It is also essential to change the specific engine oil before starting up the camshaft phasing unit.
- 8. After completing the installation, carry out the necessary characteristic value adaptation with a suitable diagnostic tester.



The vehicle manufacturer's repair instructions must always be followed for all work.