

Title (en)
CAMSHAFT MODULE

Title (de)
NOCKENWELLENMODUL

Title (fr)
MODULE D'ARBRE À CAME

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Application
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Abstract (en)
[origin: WO2009095215A1] The invention relates to a pre-installed camshaft module for fastening to a cylinder head of an internal combustion engine, comprising a cylinder head cover (1), at least one camshaft (2) and bearing elements (3) for rotatably mounting the camshaft (2), wherein the bearing elements (3) are connected to the cylinder head cover (1) at individual fastening points (4) and the camshaft (2) is held rotatably by the bearing elements (3). In order to provide such a camshaft module in which the pre-installation of the module and the fastening thereof to the cylinder head is made possible easily, quickly and with as few fastening means as possible, it is proposed according to the invention that the bearing elements (3) be designed as bearing blocks (5, 50) connected to the cylinder head cover (1) at the fastening points (4) by way of a fastening means (8) for the creation of the pre-installed camshaft module, and that the camshaft module be capable of connection to the cylinder head at the fastening points (4) by way of the same fastening means (8).

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