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MAHLE GmbH (Ed.)

Pistons and engine testing

2nd edition

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Pistons And Engine Testing Springer

**George James Wells, Alexander James
Wallis-Taylor**



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Contents Piston function requirements and types Design guidelines Simulation of the operational strength using FEA Materials Cooling Component testing Engine testing The target groups Engineers in the field of engine development and maintenance Lecturers and students in the areas of mechanical engineering engine technology and vehicle construction Anyone interested in technology Publisher MAHLE is a leading international development partner for the automotive industry With its products for combustion engines and their peripherals as well as for electric vehicles the group addresses all the crucial issues connected to the powertrain and air conditioning technology from engine systems and components to filtration to thermal management

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