Hochschule für Technik und Wirtschaft des Saarlandes - University of Applied Sciences

VALVE SEAT RECESSION TEST

A test of valve wear in a Peugeot 107, 1.0 liter engine, using Liquefied Petroleum Gas with the Flashlube[™] Electronic Valve Saver Kit & Flashlube[™] Valve Saver Fluid.

Testing without Flashlube[™] Valve Saver Fluid additive showed severe valve seat recession. Subsequent road test over 10,000 Km shows Flashlube[™] Valve Saver Fluid stopped further wear of the valves & valve seats.

Investigation report by

Professor Dr.-Ing. Thomas Heinze

VI. Hunry

Dipl.-Wirtsch.-Ing. (FH) Volker Witte



powertrain

Automotive Powertrain May 2011

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