

Title (en)  
LAMBDA CONTROL WITH ADAPTATION OF CHARACTERISTIC CURVES

Title (de)  
LAMBDA-REGELUNG MIT EINER KENNLINIENADAPTION

Title (fr)  
RÉGULATION DE LAMBDA À ADAPTATION DE CARACTÉRISTIQUES

Publication  
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Application  
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Abstract (en)  
[origin: WO2008122369A2] The invention relates to a method for lambda control in an internal combustion engine which comprises an engine-controlled mixture formation and a lambda probe arranged in the exhaust gas system of the internal combustion engine for producing an exhaust gas that has an oxygen content and is guided in the exhaust gas system by means of a probe signal that is characteristic of a stored characteristic curve. The method comprises the following steps: precontrolling the mixture changes of the internal combustion engine by means of the engine control; adapting the stored characteristic curve of the lambda probe using the precontrolled mixture changes.

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