

Title (en)
METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)
VERFAHREN ZUM STEUERN EINER BRENNKRAFTMASCHINE

Title (fr)
PROCEDE POUR REGULER UN MOTEUR A COMBUSTION INTERNE

Publication
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Application
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• DE 19733106 A 19970731

Abstract (en)
[origin: DE19733106A1] According to the method provided for in the invention, a measurement value (TQ_MES) of an actual torque is determined. An estimated value (TQ_AV) of the actual torque is determined according to the operating variables of the internal combustion engine. A corrected value (COR) is calculated on the basis of the estimated value (TQ_AV) and the measurement value (TQ_MES) of the actual torque. A set point value (TQI_SP_MAF) of the torque to be controlled by means of the air mass flow is determined according to a pedal position (PV) determined by a pedal position sensor (61), calculated using at least one other operating variable and corrected according to the corrected value (COR).

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