

UDC 621.431

Zhukov V.A., Kurin M.S. Choice of Supercharging Parameters for Truck's Diesel Engine // Internal combustion

engines. – 2005. – 1. – P. 43-46.

A mathematical model and results of the numerical research of influence supercharging parameters for engine ecological parameters, fuel consumption and engine's reliability are presented. The possibility of increasing properties of diesel engine by means supercharging parameters are shown in the article. Bibliogr. 7 items.