

UDC 621.436

Tyrlovoy S.I. To determination of cycles presenting a fuel pump under not formed modes of high velocity car diesel / S.I. Tyrlovoy // Internal combustion engines. – 2010. – №

1. – P. 21-24.

Shown that for modeling no formed modes of fuel equipment of high rotation car diesels with mechanical or electronic regulators insufficiently to know a coordinate of dozens element. Installed that active move of plunger far off ambiguous defines of cycles presenting a fuel, which depends else from row modes and field-performance factors: rotating frequencies, viscosity and other physical characteristics of fuel, remaining pressure, wear-out of plungers. Presented given for determination of value of cycles presenting a fuel by distributing fuel pumps of type BOSCH under connecting process. Table. 1. Il. 4. Bibliog. 9 names.