

UDC 621.436

Shashev A.V. Features of fuel injection and fuel combustion on the base rape oil. / A.V. Shashev // Internal combustion engines. – 2010. – № 1. – P. 32-35.

The state-of-the-art review of experimental researches of process dispersed is resulted by an optical method at injection in atmosphere. Traditional diesel oil and rape oil was used. It is noticed that a torch rape oils, possessing more range and a smaller corner of disclosing, contains a considerable quantity minor phases in peripheral area. Results of comparative research of working process of a diesel engine are resulted at work on rape oil and diesel oil. The analysis of possible ways in the working process optimization of a diesel engine on diesel oil is made. II.5. Bibliogr. 3 names.