

UDC 621.436

Trinev A.V., Gonchar P.D. Influence of local air cooling on temperature of the valves crosspiece of a cylinder head forced auto tractor diesel engines // Internal combustion engines. – 2005. – 1. – P. 63-67.

In article the results of temperature measurements of an exhaust valve saddle are given at its local air cooling and without it on non-stationary modes of loading. The analysis of the received results is carried out. The conclusion about efficiency of the given method of increase of reliability of an exhaust valve saddle and cylinder head as a whole is made. Tabl. 2. Il. 4. Bibliogr. 4 names.