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Yelistratov V.A. Combined fuel system of a transport

diesel / V.A. Yelistratov, S.A. Korol // Internal combustion

engines. – 2010. – № 1. – P. 44-48.

Description of the combined fuel system of a transport

diesel, consisting of the mechanical managed drive of irregular

rotation of camshaft of high pressure fuel pump, modulator

of impulses of pressure of fuel and valves of double action

is resulted. This fuel system allows to remove failings, inherent

the fuel systems of direct injection. The method of determination

of rational values for the unit’s structural parameters

of this fuel system at their united action is also resulted.

Development of the combined fuel system is directed on the

increase of technical level of diesels, equipped the fuel systems

without an electronic management the injection of fuel.

Il. 2. Bibliog. 6 names. Il. 5. Bibliog. 7 names.