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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.