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Turchin V.T. Estimation of diesel ЧН 12/14 complex design and adjusting parameters impact on the piston heatstressed and resource strength / Turchin V.T., Pylyov

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An experimental study of diesel engine design and adjusting parameters influence on its thermal state carried out. The angle of an advancing fuel injection, air intercooling and piston cooling influence on the temperature in the combustion chamber edge defined. The forecasting resource material strength of the piston at an intermediate air cooling and the piston oil cooling made. Il. 4. Bibliog. 5 names.