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Sheremet V.N. Resource increasing of internal combustion engines high-loaded elements by details discrete strengthening. Modelling of stressed and deformed state /

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New approaches to the numerical modelling of stressed

and deformed state of engines high-loaded details, processed

by the method of discrete strengthening are offered. Parametrical

model for research of different factors influence on

strength and rigidity in the conjugation of discretely strengthened

internal combustion engines details is described. The

results are obtained and generalized on the basis of which the

parameters of discreteness are recommended for details processing.

Il. 10. Bibliogr. 12 names.