UDC 621.436

Gutarevich U.F. Developments of the team at the department

of “Engines and Heat Engineering” in the National

Transport University in the field of diesels building

/ U.F. Gutarevich, A.G. Govorun, V.I. Dmytrenko // Internal

combustion engines. – 2011. – № 1. – P. 75-80.

The main research works at the chair of “Engines and

Heat Engineering” in the National Transport University during

the last 50 years are considered. The direction of this

works was the creation of delivery systems and adjustment

systems in diesels. One of the developed device which was

managed by prof. Dolganov K.E. was hydraulic adjuster with

centrifugal sensitive element for a fuel pumps with the batching

by cutting-off. The adjuster allowed to have a defined

speed characteristics of a diesel. Il. 8.