



## Conception change in remanufacturing at Remy: Launching the Shakespeare project

Miskolc, August 2017 - Remy decided to apply a full technology and layout revision in Miskolc, Hungary to be one of the first players implementing unique, modern technologies in remanufacturing. As William Shakespeare was an innovator in literature combining heritage with modern elements, this project also aimed to apply new technologies together with conventional methods.

One of the cornerstones of the project is the implementation of high pressure wet-blasters. These can improve the cleaning of all the components that has sensitive parts, but strongly contaminated like alternator stators. It is also effectively used for special sub-assemblies that previously could be dismantled by destruction. As the new cleaning method is capable to clean all the small parts without any damages, these kind of parts can be kept in the original condition.

Remy has also started to implement a special production line specifically for the unique products. This small line is capable to produce almost every part numbers from one single piece. The two lines together create incomparable flexibility that is an exceptional advantage in remanufacturing.

The project's most important part is the revolution of the testing method. Remy installed an additional test step after the cleaning but before the repairing. As a result only validated, strictly tested components could be forwarded to reparation. High quality test machines can check all the important parameters by one button push. This procedure has been developed together with the company's partners and highly qualified engineers based on several years' experience.

"Planning phase of the 'Shakespeare' project for starter line has started in spring 2016, and it is fully finished in August 2017. During this year all the workstations and procedures have been precisely modernized. Based on the experiences and very promising results, Remy is already started the planning phase of the second part in order to implement the same modernization for the alternator remanufacturing lines." – said Zoltán Király, President and Executive Director of BPI Group Europe.

### About BPI Group Europe

BPI Group Europe is one of the driving forces of the world's automotive industry, specializing in the production and refurbishment of premium automotive parts under the Remy brand name. Remy manufactures and remanufactures alternators and starters for premium automotive brands all over the world, also offers a broad range of brake parts and steering products, making the company a global leader in the automotive aftermarket. Since its foundation in 1896, Remy is one of the driving forces of the world's automotive industry.



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