**Mechanical Engineer**

The Mechanical Engineer has the primary responsibility to develop, implement and test multiple complex solutions for current and future products.

**Mechanical Engineer Responsibilities:**

* Design and engineer solutions to mechanical/structural problems.
* Engineer technical packages for different products.
* Stay up to date on product technologies.
* Support and manage suppliers in order to bring new products into the manufacturing process.
* Analyze and correct quality issues related to manufacturing.
* Execute concept testing and prototype building to quickly iterate on ideas; fail fast and learn faster.
* Evaluate, analyze and measure sample/proto materials to ensure accuracy when compared to technical package, quality of execution and attainment of target costs.
* Conduct critical analysis of existing technology to engineer new solutions.
* Interpret data/test results and feedback to develop action plans.
* Work on multiple projects in a fast-paced product development environment.

**Mechanical Engineer Requirements:**

* A technical profile with love of engineering and prototyping.
* Hands-on.
* Outside-the-box thinker.
* Interest in powersports.
* Team player.
* Self-starter, self-motivated, ability to complete project goals with minimal supervision with high attention to detail and quality of work.
* Mechanical Engineering degree.
* Priority management.
* Coordination skills.
* Knowledge of plastic, plastics processing and technical material construction
* Hands-on experience of building/fabricating prototypes and testing.
* Knowledge and experience using rapid/additive prototyping methods is an advantage.