



**Mechanical Designer
Position Located in Matamoros, Mexico**

DeltaTech Controls is a leading global supplier of operator interface control solutions for off-road vehicle OEM's. Our core products include vehicle electronic control systems, electronic joysticks, multi-function grips, and electronic displays.

We currently have an exciting opportunity for an outgoing, self-motivated, self-directed individual to join our engineering team at our Matamoros, Mexico site.

As a Mechanical Designer you will be responsible for:

- Providing Pro/E design and drafting support to mechanical engineers.
- Design of components for new product configurations.
- Working with lead mechanical engineer and vendors on tooling and part quotes, model submission, management of tool, sample schedule and part approval.
- Actively participating in production fixture design, fixture part procurement and validation activities.
- Design and building of test equipment for design verification testing. Performing design verification and qualification tests.
- Write and manage Manufacturing Build Requests (MBR's) for prototyping.
- Generating and managing design and part change submissions (engineering change orders and temporary deviations).
- Design support and documentation for packaging, cardboard for product and pallets for equipment.

Education Required:

Drafting and Design Certificate, minimum two year certificate or degree.

Experience Required:

Minimum of 4 years design experience preferably in high volume production products with stamped and injection molded components. Packaging of electronics into mechanical assemblies for high volume production is a plus.

Knowledge Required:

Strong working knowledge of Wildfire 4.0 or higher, Creo 2.0 a plus. Plastic injection tooling/molding, assembly tolerance analysis, and production fixture design. Excellent written and verbal skills are a must.

Qualified candidates may submit their resume with salary requirements to;

DeltaTech Controls

Human Resources

5288 Valley Industrial Blvd. S.

Shakopee MN 55379

Fax: 952-233-9755

Email: resume.submissions@coactive-tech.com

www.deltatechcontrols.com