



# Thomas Equipment

**Position: Product Development & Tooling Technician**

**Reports to: Research & Development Engineer**

## **Scope of Work**

- To support Engineering in the Development of new Designs/Products or changes to existing products.
- To support the Engineering & Production Departments with the day to day functions of those departments with regards to jigs & fixtures.
- Investigate production improvement opportunities as required
- Work on special projects as required.
- Assist in the investigation of Warranty & Non-conformance issues.
- Support the Quality Assurance department with respect to jig & fixture evaluation.

The starting salary for this position is \$18.00 per hour.

## **Major Responsibilities**

- Build and test prototypes for new products and changes to existing products per engineering documents.
- Fabrication of jigs & fixtures.
- Repair/replace tooling as required.
- Review existing tooling with Engineering & Production & recommend / implement improvements for efficiency gains.
- Assist in warranty claim investigations as required & propose solutions.
- Propose potential quality or productivity enhancements i.e. continual improvements
- Review of engineering design to ensure accuracy of drawings & BOMs.
- Investigate fabrication issues and assist in resolutions as required.
- Participate in and attend cross functional meetings as required.
- Perform other duties as requested by the department manager.

## **Skills Required**

- Minimum grade 12 or Equivalent.
- Minimum 3 years' experience in Welding, Tooling/Jig & Fixture trade.
- Must be familiar with Microsoft Office and be willing to learn CAD software.
- Ability to read engineering drawings.
- Experience in Electrical and Hydraulic circuits and components.

Apply In confidence to [HR@thomas-equipment.com](mailto:HR@thomas-equipment.com) by May 14,2012