Job Description – Assembly & Fabrication

Company Summary

PRZ Technologies, Inc. designs and builds work holding, fixturing, tooling and special machines for the CNC machine tool industry. We rely on ingenuity and creativity to produce the finest components available. All PRZ Technologies employees possess self-motivation and a team spirit.

Organizational Information

Job Title: Assembly and Fabrication Salary: commensurate with experience Hours: 1st shift, 40 hours w/overtime



Merit raises, project based and year-end bonuses are often awarded based on performance.

Job Summary

This position requires manual machining abilities, print reading, organizational skills, and some office/computer skills. The environment is fast paced, due to short lead times and multiple product/projects with parallel time lines. Individual would report to the Shop Manager, and would be working heavily with Assembly Department/Assembly Manager. There is heavy interaction between Assembler and various teams, requiring good communication skills and a strong knowledge of machine tool and related fields.

Duties and Responsibilities

Assemble and test project builds to completion. Ensure that subassemblies go together correctly, integrate subassemblies into project build, understand mechanics of the build, test, troubleshoot, fine-tune and repair as needed until build is complete, and satisfies customer's scope of work and PRZ standards.

Job Requirements:

- Strong mechanical background in general, understanding of basic mechanisms and principals, hands on ability, a must.
- Good vision of what a product will look like by interpreting prints.
- The ability to see the large picture and at the same time understand the details required to complete the product for delivery.
- Strong attention to detail, ability to identify potential problem areas, ability troubleshoot and problem solve to a successful conclusion
- Create and maintain current inspection reports, etc.
- The ability to review part drawings, understand fits and tolerances and the relationship to function.
- Knowledge of Excel and Word, or equivalent
- Knowledge in use of materials as related to a given application.
- Basic knowledge of hydraulics and operating principles as applied to the work-holding applications.
- Ability to use a variety of manual machine tools, general operations.
- Must be able to communicate with vendors and team members effectively.
- Strong interpersonal skills.
- Ability to work in a team environment and comfortable with sharing and listening to others opinions and ideas.
- Ability to work with minimal supervision and demonstrate leadership skills.
- General fabrication skills, TIG and MIG welding skills