

Tooling Fabricator – Manufacturing

Location: Walker Manufacturing – Fort Collins, CO

Position Overview:

Tooling Fabricators at Walker Manufacturing are responsible for building, maintaining, and improving weld fixtures and related tooling used in both manual and robotic welding operations. This is a hands-on role focused on turning tooling designs into durable, production-ready fixtures that support quality, repeatability, and efficient workflow on the manufacturing floor. This position works closely with engineering, welding, and production teams to fabricate new tooling, support product launches, troubleshoot fixture-related issues, and improve existing tools over time. The Tooling Fabricator partners closely with the Tool Design Engineer to ensure fixtures meet weld requirements, manufacturability standards, and production needs from design through full production use.

Key Responsibilities:

- Sets a positive example through strong work ethic, attention to detail, and commitment to quality
- Build weld fixtures, jigs, and related tooling from drawings, models, and engineering direction to support production requirements
- Repair, modify, and maintain existing fixtures to improve performance, durability, ergonomics, and ease of use
- Read and interpret blueprints, weld symbols, technical drawings, and layout information to accurately fabricate tooling
- Fit, cut, weld, grind, machine, and assemble fixture components using appropriate fabrication methods and equipment
- Support new part launches by building, refining, and validating fixtures prior to full production release
- Troubleshoot fixture-related issues affecting fit-up, weld quality, repeatability, or production flow and implement practical solutions
- Work closely with the Tool Design Engineer to communicate build challenges and support successful implementation of tooling designs
- Set up and validate fixtures during first article builds and production trials to ensure operator success and process consistency
- Perform preventative maintenance and routine inspection of fixtures and tooling to support reliability and uptime
- Document tooling repairs, modifications, and revisions to support repeatable production and maintenance tracking

- Identify opportunities to simplify fabrication, reduce downtime, and improve fixture performance in daily use
- Maintain a clean, safe, and organized work area in accordance with company standards

Qualifications:

- Strong experience in metal fabrication, welding, and machining
- Experience building, modifying, and repairing weld fixtures or similar production tooling
- Ability to read and interpret blueprints, weld symbols, and technical drawings
- Proficiency with fabrication tools and equipment including cutting, fitting, welding, grinding, and basic machining
- Strong mechanical aptitude and hands-on troubleshooting ability
- Familiarity with fixturing principles for manual and robotic welding preferred
- Experience operating machining equipment such as mills, lathes, or drill presses is a plus
- Basic layout or CAD interpretation experience preferred

Personal Attributes:

- Reliable and punctual with a strong work ethic
- Hands-on, practical, and solution-oriented
- Positive attitude and willingness to support team success
- Strong sense of ownership and accountability
- Ability to work independently while collaborating effectively with others

Why Work at Walker Manufacturing?

At Walker, we take pride in building premium lawn mowers known worldwide for quality and performance. As part of our team, you will enjoy a supportive work environment, steady year-round employment, and opportunities to grow with a company that values craftsmanship, teamwork, and reliability.