



## **Job Family: Repair Technician Level 1 (Aircraft Parts Technician) 2<sup>ND</sup> Shift (02:30 pm – 11:00 pm)**

**Business** Propulsion Technologies International, LLC  
(GE Aviation & Safran Aircraft Engines Joint Venture)

**Business Segment** Aviation Component Repair

**About Us:** Propulsion Technologies International, LLC is a joint venture between GE Aviation & Safran Aircraft Engines. Both GE & Snecma are world leaders in the design and manufacture of aircraft engines, propulsion systems, & aircraft equipment. We offer complete support and resources for the CFMI OEM Family.

Propulsion Technologies International, LLC is a Center of Excellence for MRO Component Repair for CFM56, GE and Safran Helicopter Engines.

This could be your opportunity to join the exciting aviation industry in a fast-paced, challenging and rewarding environment!

We offer a unique opportunity to make a significant contribution to our growing company. We have a strong policy of promoting from within and we place a high priority on the development and education of our people. For more information, please visit us at [www.ptechi.com](http://www.ptechi.com)

**Position Title** **Job Family: Repair Technician Level 1**

**Location** Miramar, FL 33027

**Hiring/Reporting Mgr** Business Leader

**Function** Production

Propulsion Technologies International, LLC is an Equal Opportunity Employer, offering a great work environment, challenging career opportunities, professional training and competitive compensation.

### **Role Summary/Purpose**

Perform maintenance, preventive maintenance and alteration tasks as directed and assigned in accordance with the applicable maintenance data to meet specific customer requirements and return components to airworthiness. Understand and follow PTI policies and procedures.

## Essential Responsibilities

**Level I:** Include the following as applicable to the department:

- Ensure that flight safety is our permanent essential concern.
- Maintain communication with the Production Leaders.
- Maintain a clean working environment.
- Follow the work instructions and regulations.
- Participate in team EHS, quality, lean audits and meetings.
- Participate in flow walk presentations.
- Comply with all applicable quality, health, safety and environmental regulations.
- Carry out the assigned tasks, in accordance with the applicable standard practice manual (SPM).
- Ensure maintenance operations are performed in the appropriate sequence, that inspections are requested in an orderly and timely manner and that maintenance activities are performed according to the appropriate maintenance data and customer requirements.
- Ensure that all test equipment or tools used to make airworthiness determinations are labeled and calibrated in accordance with SPM before use.
- Complete the appropriate paperwork.
- Work under the supervision of a holder of a mechanic or repairman certificate with authorization to perform the work being supervised (Production Leader).
- Blend, polish, and/or mask aircraft parts using basic hand tools and/or air operated machinery.
- Inspect and measure dimensions utilizing standard tools to include but not limited to calipers, micrometers, and depth gauges to verify conformance to specifications.
- Disassemble hardware from incoming parts to prepare for incoming inspection.
- Operate abrasive blast equipment and all associated tasks.
- FBC: Perform light repairs on all engine models in the FBC product line.
- Other duties may be assigned.

## Qualifications/Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**Level I:**

- A high School diploma, GED or technical school.
- A minimum of 0-2 years of related experience and/or training; or equivalent combination of education and experience. (mechanical, hand tools experience preferred)
- Ability to read, write, understand and communicate English.
- Basic computer knowledge with ability to review online documents.
- Ability to demonstrate knowledge and understanding of basic math skills.
- Use and selection of inspection, test and measurement instruments.
- Basic knowledge of machine operations.
- Basic verbal, written and interpersonal communication skills.

- Demonstrate ability to work with others in a team based environment.
- Ability to interpret data including business metrics and technical information.
- Flexibility to work first, second, split or third shift and weekends is required.
- Ability to read, write, speak, understand and communicate English.
- Basic computer knowledge with ability to review online documents.
- Ability to demonstrate knowledge and understanding of basic math skills.
- Basic verbal, written and interpersonal communication skills.
- Ability to interpret data including business metrics and technical information (ex Blueprint).
- Ability to retain procedures and work instructions from trainer.
- Working knowledge of lean principles.
- Basic knowledge with measuring tooling (micrometer, gages..) is required.
- Has experience, through training, knowledge, employment history or practical tests necessary to perform the scope of work assigned.
- Proficient in using the tools, equipment, and inspection aids applicable to the scope of work assigned.
- Understand the methods, techniques and practices outlined in the manufacturer's maintenance documents, Airworthiness Directives, Service Bulletins, service letters, specifications, and other data acceptable to or approved by the FAA.
- Retain procedures and work instructions from trainer.
- Comply with all applicable quality, health, safety and environmental regulations.
- Working knowledge of lean principles.
- Actively participate in team events and company activities.

#### **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is frequently required to sit and stand. The employee is regularly required to use full range of motion of their upper and lower extremities. The employee must regularly lift and /or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.

#### **Work Environment**

The work environment described here is representative of a typical work place condition that the employee may be working in. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee may be exposed to chemicals, noise, varying temperatures, and other work place hazards. However, Propulsion Technologies International has established process, procedures, and protective equipment to reduce or eliminate exposures to these hazards and full compliance is a requirement of the job.

*All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.*