

# Aerospace Wire Harness Assembly Mechanic – 2nd & 3rd shifts

## Work Force Development Center

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**Job Title:** Aerospace Wire Harness Assembly Mechanic  
**Department:** Manufacturing  
**Reports to:** Wire Shop Lead  
**FLSA Status:** Hourly Non-Exempt

**\$15+/Hour Depending on Experience + 2<sup>nd</sup> or 3<sup>rd</sup> shift differential**

**ALL FINALISTS MUST COMPLETE A DRUG/ALCOHOL UA WITHIN 48 HOURS OF OFFER.**

**2<sup>nd</sup> shift M-F 230pm – 11pm**

**3rd Shift M-F 1030pm – 7am**

### **ABOUT Work Force Development Center**

Work Force Development Center a nonprofit 501 (c)(3), is a vocational training organization specializing in preparing at-risk and disadvantaged high school juniors and seniors, for their respective journeys into the future work force. WFDC works in successful and continual partnership, providing significant outsourcing needs with several major companies in the aviation, wire harness and automotive fields. WFDC is registered ISO 9001/20015, AS9100D as well as D6-82479 Appendix A source delegated supplier.

### **JOB SUMMARY**

Responsible for performing major functions of tasks in assembly areas which may include but are not limited to crimping, splicing, stripping wire, fine finger manipulation, to international and customer specifications as directed by management representatives.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- **Perform a variety of wire harness assembly operations using drawing schematics and diagrams to assemble electrical wire harnesses for the aerospace and other industries**
- Work requires use of general shop equipment; pneumatic tools, power tools, hand tools.
- Perform first part inspection and in process inspections.
- Utilize production work orders and documents.
- Ensure all documentation is complete and correct.
- Identify root causes and corrective action for quality problems.
- Mentor and assist in training of staff and students.
- Maintain equipment and work area on a daily basis in a clean and orderly condition.
- Detect and report defective equipment, materials and/or faulty operations to supervisor.
- Follow prescribed work rules and standard safety regulations at all times.
- Develop constructive and cooperative working relationships with others and maintain them over time.
- Identify opportunities for process improvement and increased efficiency.
- Perform other duties as assigned.

### **QUALIFICATIONS**

- Skill in performing mid-level math skills efficiently and accurately (including addition, subtraction, multiplication, and division using whole numbers, fraction and decimals)
- Ability to use measuring tools such as calipers, micrometers and other inspection gauges
- Ability to take direction from lead and supervisor to complete assigned tasks
- Ability to communicate information clearly and directly co-workers and supervisory personnel both verbally and in writing.

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- Ability to adapt to change (positive or negative)
- Ability to accept of criticism and deal calmly and effectively with stressful situations
- Ability to utilize interpersonal and communication techniques, working in a team environment, and dealing with a wide variety of personalities and communication styles
- Ability to develop constructive and cooperative working relationships.
- Willingness to take on responsibilities and challenges
- Ability to discern all colors of the spectrum (ROYGBIV)
- US Person Status Due to Export Control

### LANGUAGE SKILLS

- Ability to read work instructions and procedures in English.
- Ability to follow written and verbal instructions in English.
- Ability to read and interpret documents such as safety rules and procedure manuals.

### EDUCATION/EXPERIENCE

- High school diploma or equivalent required. One or more years' experience with aerospace industry, aerospace drawings, and specifications or equivalent education/experience preferred.

### PHYSICAL DEMANDS/WORK ENVIRONMENT

The physical demands and work environment described here are representative of those that must be met by the 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.

- Frequently able to lift or move up to 25lbs
- Constant exposure to indoor manufacturing environment
- Occasional exposure to chemicals and fumes
- Constant exposure to moderate noise
- Constantly stand and walk throughout the workday
- Frequent ability to sit at work station
- Frequently reach with hands and arms; use hands to manipulate, handle, or feel material
- Constant use hands/fingers to grasp, pinch, pull, feel, or handle and manipulate parts and tools
- Frequent repetitive motions
- Constant requirement of specific vision abilities including close vision, distance vision, color vision, depth perception, and ability to focus.
- Constantly wear eye protection (Industry standard safety equipment is provided by the Company, and specific notice is posted in areas where safety equipment is required).

#### Definitions:

Constant (5-8 hrs./shift)	Frequent (2-5 hrs./shift)	Occasional (Up to 2 hrs./shift)
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#### Benefits:

- 10 paid days off annually (15 days in year 5); 8 paid holidays/year after probationary period
- Employees pay only \$22/month for full medical, vision, prescription benefits
- 403(b) employer match up to 5% of annual salary
- Employer paid education benefits for job related training

**WFDC is an Equal Opportunity Employer**

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**Overtime as required**

To apply go to [www.wfdcenter.org](http://www.wfdcenter.org) and click on employment tab to download and complete application.