Evolution Aircraft, Inc. Job Description

JOB TITLE: AVIONICS TECHNICIAN

WAGE: Hourly, Non-Exempt SHIFT: 7:30 am to 4:00 pm

REPORTS TO: AVIONICS MANAGER Monday-Friday, 1/2 hr unpaid lunch

LOCATION: Main Facility

SUMMARY: This position is responsible for assembling, wiring, testing and installing avionic panels for Lancair and other experimental aircraft.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- 1. Technicians are required to install, wire and troubleshoot on board different experimental aircraft.
- 2. Are expected to develop and maintain professional relationships with customers and be a good team player.
- 3. Other duties as assigned from time to time.

EDUCATION and/or EXPERIENCE:

Basic Qualifications: Must be proficient in FAA wiring procedures and acceptable industry standards. Ability to demonstrate exceptional attention to detail in both wiring and building avionics panels. Fiberglass experience a plus.

Highly Qualified: Experience and training in electronic technology and avionics (2 year degree) and/or AHS in Advanced Electronics Technology/Avionics. Experience in building instrument panels and wiring aircraft, or equivalent military experience in avionics/aircraft electronics.

REASONING ABILITY:

Ability to apply commonsense understanding to carry out detailed but uninvolved/involved written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized/unstandardized/unique situations.

OTHER SKILLS AND ABILITIES:

Must have the ability to operate a computer and understand the appropriate safety measures needed to reduce the risk of injury to self and other employees.

<u>PHYSICAL DEMANDS:</u> 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 will stand and/or walk for periods of up to three hours, will sit for periods of three to six hours, and repetitively use hands for more than six hours. The employee will also be required to bend, twist, kneel, crouch, climb stairs, and walk on level and uneven surfaces.

The employee must be able to lift and/or move up to 50 pounds. Specific vision abilities required by this job include close and color vision to identify different wires, parts and labels.

QUALIFICATION 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.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this

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While performing the duties of this job, the employee regularly works in a controlled environment, where the fluctuations of temperature occurs consistent with the outside temperature. The environment typically contains a certain amount of dust particulates. The noise level in the work environment is usually low to moderate, depending on the equipment involved. There may be some exposure cold and heat depending on where the job duties take place

Personal Protective Equipment requirements may include eye, ear, face, hand and foot protection where appropriate.

The Company provides dust mask respirators for voluntary use. (See Appendix D to §1910.134).

The Company also provides a Respirator Protection Program. If it is determined that this position requires the use of a respiratory, you will be required to complete a medical questionnaire to ensure that you are medically able to use a respirator, be fit tested for a respirator and be trained as outlined in the Respirator Protection Program.

.**SECURITY CLEARANCE:** This position regularly requires the employee to have access to the following designated records:

- Company email listing
- Redmond Airport Security Badge to be returned upon leaving company

I have read and been allowed an opportunity to discuss the above documentation. I understand these topics will be the basis for evaluations in the future as needed.

Employee	Date	
Department Manager	Date	