POSITION TITLE: 145 Repair Station A/C Maintenance Technician

HOURS: Full Time

IMMEDIATE SUPERVISOR: Maintenance Supervisor or Maintenance Manager

POSITION SUMMARY:

- Perform duties required to service, repair, and maintain aircraft frame and engines, and mechanical pneumatic, hydraulic, and related systems and components to insure airworthiness.

FUNCTIONS OF THE JOB:

- **ESSENTIAL FUNCTIONS:** Repair, replace, and rebuild aircraft structures. Read and interpret maintenance manuals. Inspect engines for defects/malfunctions. Trouble-shoot engine components. Replace and repair damaged/worn components. Reassemble and install aircraft engines. Perform preventive maintenance. Research parts book for necessary equipment. May run, taxi, or tow aircraft. Other duties as assigned.

REQUIREMENTS FOR POSITION:

- **EDUCATION:** Basic knowledge of elementary algebra with complicated drawings; use of precision measuring instruments requiring advanced skill knowledge equivalent to one year on floor and one to three years applied trades training.
- **EXPERIENCE:** Minimum of three years in a similar or related position to fulfill the duties of this position.
- **SKILLS/ATTRIBUTES:** Must understand procedures and operation of all types of aircraft. Ability to read/understand technical literature and manuals. Ability to communicate in both written and oral form. Ability to creatively and independently solve work related problems.
- **EQUIPMENT/CERTIFICATIONS:** Basic sheet metal tools, hand tools, airframe and engine test equipment.
- **LICENSE(S) / CERTIFICATION(S):** Airframe and Powerplant license