

JOB DESCRIPTION

Woodland Aviation
Woodland, California
Job ID: AP Mechanic_M
Position Type: Full Time
WoodlandAviation.com
530-759-6036

Airframe & Powerplant Mechanic

Airframe and Powerplant Mechanic Responsibilities:

Perform maintenance, preventive maintenance, inspections, repairs, and alterations on Company and Customer aircraft. Will perform maintenance in accordance with FAA regulations, manufacturer programs, company procedures, and safety rules during performance of duties. Maintain customer-oriented work habits, meet deadlines and benchmarks.

Inspects, repairs, and overhauls aircraft to ensure airworthiness by performing the following duties. Repairs, replaces, and inspects aircraft structures and functional components including rigging, surface controls, plumbing, and hydraulics.

Reads and interprets manufacturer and aircraft maintenance manuals, service bulletins, and other specifications to determine feasibility and method of repairing or replacing malfunctioning or damaged components.

Examine engines and propeller systems for normal operation and makes adjustments as required. Tests engine operation to locate source of malfunction. Replaces or repairs worn or damaged components such as alternators, magnetos, propellers, ignition systems, fuel systems, etc.

Must possess necessary skills to remove engines from aircraft if needed. Inspects parts for wear, warping, or other defects.

Adjusts, repairs, or replaces electrical wiring system and aircraft accessories. Performs miscellaneous duties such as aircraft servicing include changing crankcase, oil filter, cleaning screens, lubricating moving parts, and checking brakes.

Must be able to read, interpret and work from engineering drawings, blueprints, production illustrations and other specifications to determine the identity, location and relationship of aircraft parts

Hours:

This is an hourly position. Our standard business hours are Monday through Friday 8:00am to 5:00pm. Your shift hours will be shared with you prior to start.

Education / Training / Experience Required:

- Valid FAA Airframe and Powerplant license.
- High School diploma or equivalent.
- Speak and read English.

Working Conditions:

Professional work attire is required for this position due to safety along with the nature of clientele and expectations in corporate and private aviation. Occasionally you may be required to work in

unpleasant weather or conditions. You are expected to work under time constraints to maintain schedules and to keep from inconveniencing customers. You have a responsibility to assist in maintaining safety standards including servicing aircraft, parking aircraft, wing walking, marshaling aircraft safely without damage or injury. Occasionally you may be asked to assist in detailing aircraft along with cleaning and organizing the work environment.

Position Requirements:

- Complete all work order paperwork related to tasks performed with detailed documentation in accordance with Federal Aviation Regulations and company practices in a timely and professional manner.
- Responsible for safe and standard maintenance practices associated with FAA repair station.
- Responsible for maintaining a clean and professional work area.
- Responsible for maintaining the appropriate personal tool inventory.
- Work efficiently and safely to meet deadlines and schedules.
- Occasionally lift or pull objects weighing more than 75 pounds.
- Work in precarious positions such as on ladders and lifts.
- Follow all security and safety requirements and wear appropriate personal protection equipment.
- Have a thorough understanding of Company policies including the Repair Station Manual.
- Understand and have knowledge of fueling and towing of aircraft.
- Must possess a valid California driver's license and clean driving record.
- Must be able to work a flexible schedule and holidays.
- Work as key and integral component of the entire team.

Knowledge, Skills, and Abilities

- Ability to perform basic and complex maintenance tasks.
- Understanding of FAR's and regulations pertaining to aircraft maintenance.
- Ability to establish priorities, work independently, and proceed with objectives in an efficient manner.
- Ability to handle and resolve technical issues and problems.
- Maintain all required knowledge, skills and abilities.

END OF JOB DESCRIPTION