



# Now Hiring

Founded in 1982, Preferred Airparts has become a leading supplier of New Surplus and used aircraft parts for nearly anything that flies. Cessna parts are a mainstay here at Preferred but we also constantly buy new surplus inventories of Piper, Continental and Lycoming parts as well, along with many others. Douglas DC-3's and parts for them have also become items of interest to us. Preferred Airparts is a family business with a commitment to serving God through the resources He entrusted to us.

Preferred Airparts is currently interviewing for an Engineer. This person will work as a team member within our structures department. The emphasis in this department is repair of airframes and control surfaces. We offer a competitive benefit package to all full time employees.

## JOB DESCRIPTION

TITLE: ENGINEER  
Structural Repair Department.

RESPONSIBILITIES: To work as a team member within the structural repair department of Preferred Airparts. Emphasis is the engineering of systems, structural repair, and gaining approvals for the repairs & modifications.

REPORTS TO: SUPERVISOR, Structural Repair Department

### DUTIES AND TASKS:

- Generate manufacturing and installation prints from 3-D models and assemblies with Autodesk Inventor.
- Work with departments within Preferred Airparts, Preferred Improvements, & Priority, to create and draft repairs, alterations, modifications, & deviations to aircraft and components.
- Seek FAA approval for the projects, repairs & modifications
- Liaise with DER's, Engineers & FAA officials to complete tasks given.
- Contact manufacturers and fabricators to request quotes and manufacture parts.

### QUALIFICATIONS:

- B.S. Aerospace Engineering, A.S./A.A.S/B.S./B.A.S. Mechanical Engineering or Mechanical Engineering Technology.
- 1+ years in experience in a job as described above.
- Well versed in 3-D & 2-D Modeling software, i.e. Inventor, Solidworks, CATIA, etc.
- Familiar with ANSI Y-14 Drafting Standards.
- Aviation/Aerospace experience and/or FAA Certification a plus.

### PHYSICAL REQUIREMENTS OF THE POSITION:

- Bending, Stooping, Standing, Twisting, Climbing Stairs, repetitively throughout the shift.
- Able to lift 50 lbs.
- Ability to climb ladders
- Sitting at a computer for extended periods of time.

If interested in applying for this position please submit a resume and completed application for consideration at [www.preferredairparts.com](http://www.preferredairparts.com)