



Motor Mechanic

Position Summary

The Mechanic works under the supervision of the Mechanical Supervisor. The position repairs various kinds of electro-mechanical equipment.

Essential Duties and Responsibilities

- Read job cards to determine: job status, work authorizations/limitations, estimate, description of problems, and/or expected serviceability.
- Test electro-mechanical equipment to trouble shoot known or suspected problems using various methods (ac or dc).
- Disassemble electro-mechanical equipment assemblies as needed using various methods and steps, including but not limited to: parts washers/steamers, caustic tanks, glass beaders, torch and hand tools etc.
- Measure for or note proper replacement parts. Correctly requisition needed items from storekeeper, as approved by supervisor.
- Balance Rotors
- Check shaft run-out
- Replace or repair worn or defective mechanical or electro-mechanical assemblies, including but not limited to: bearing, brushes, brush holders, motor leads, gears, seals, impellers, mechanical switches, brakes, clutches, clutch rotors, tachs, etc
- Retest assembled electro-mechanical equipment for proper output and operation
- Complete required paperwork for each job accurately and on a timely basis including picture documentation.
- Operate specialized repair and testing equipment and other equipment as needed.
- Observe all safety procedures and use proper protective gear (especially eye and ear protection).
- Make sure that the proper tools and necessary equipment are available and in good condition to perform the required work efficiently.
- Assure that all completed work meets EASA standards and other quality-control criteria required by the company.
- Perform outside field service repair or estimating work.
- Keep work area neat and clean.
- Perform other skilled or non-skilled duties as directed by your supervisor.

Education and Experience:

- Preferred level of Education: High School Diploma
- Must complete a 5 year, hands-on apprenticeship.
- Ability to understand, perform and retain various skill-related training and operational and safety procedures demonstrated by supervisor.
- Must be able to drive fork truck
- Detail oriented with strong analytical skills