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# Example of Repair Mechanic Job Description

Our company is growing rapidly and is looking for a repair mechanic. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for repair mechanic

* Troubleshoot PLC program logic for machine control functions
* Install, maintain, calibrate and repair plant equipment
* Read blueprints, instructions and schematics
* Follow standardized methods of work
* General purpose mechnical equipment repair
* Maintains knowledge of general automotive skills, and continue to develop additional technical skills, to enable flexibility in work assignments
* Diagnoses failure to meet tolerances and makes appropriate adjustments or recommendations
* Performs periodic preventative maintenance including cleaning and lubricating machinery
* Updates machine history records
* Repairs and maintains physical structure of equipment

## Qualifications for repair mechanic

* Must be able to operate dynamic balancing equipment to balance single and multistage pump rotating assemblies to API standards
* Must have a personal set of mechanic tools and roll-around tool box (some tools provided)
* Technical diploma OR 5+ year’s maintenance related experience in electro-mechanical function OR minimum 5 years relevant industrial experience (airline, military, and oilfield, automotive, electronic)
* Must have Federal DOT Inspection experience
* Must have diesel maintenance experience
* Proficient in reading and interpreting blueprints, wiring diagrams, assembly prints and parts lists and follow formal procedures and maintenance practices