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# Example of Assembly Engineer Job Description

Our innovative and growing company is hiring for an assembly engineer. 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 assembly engineer

* Ensure all control plans, FMEAs, process flow diagrams, work instructions, customer quality expectations and departmental records are current, documented accurately and maintained per TS-16949 requirements
* Report any control plan deviations to the responsible manager
* Manage the layered process audit process for Outside Paint/Assembly as directed by the Process Engineering Manager
* Track engineering changes that affect the Outside Paint/Assembly department
* Investigate root causes for quality concerns
* Participate in continuous improvement and APQP teams as assigned by the Process Engineering Manager
* Assist in the identification of quality technician training requirements
* Train all personnel in the details of the control plan, customer quality specifications and quality expectations as directed by the Process Engineering Manager
* Perform all duties of the quality technician as required
* Must be willing to work flexible hours to support production and customer submission requirements

## Qualifications for assembly engineer

* Perform other duties as assigned by the Process Engineering Manager
* Demonstrated organizational, communication and people skills
* TS-16949, quality planning and S.P.C
* Laboratory and industrial equipment experience an asset
* Working knowledge of manufacturing methods, casting, injection molding, machining, compression molding, forging, transfer molding, composites, and coating/plating techniques
* Potential danger from cuts, scrapes, bruises, burns