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# Example of Assembly Mechanic Job Description

Our company is growing rapidly and is hiring for an assembly mechanic. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for assembly mechanic

* Mix all types of chemicals for bonding and may cut rubber and foam as required
* Assist the maintenance crew with troubleshooting manufacturing process equipment in the plant as needed
* Repair and rebuild gear boxes, transmissions, valves, pumps, and every piece of equipment that will be reused in future maintenance activities
* Knowledgeable to assemble engine to specifications
* Must maintain organized, clean, and safe work area
* Layout and cutting of plates
* Cutting and threading spacer tubes and round bar
* Assembly of tie rods, spacers and baffles
* Hang the stationary tube sheets, poke tubes into baffle assembly
* Roll tubes placed into tube sheets and baffles

## Qualifications for assembly mechanic

* Ability to troubleshoot and diagnose mechanical, electrical, and electronics systems on machinery
* Knowledge of applicable electrical codes (National, Canadian)
* Ability to solder and desolder components from printed circuit boards, , braze and solder plumbing
* Basic knowledge of welds and welding
* Securing components by use of mechanical fasteners / threaded devices
* Thorough knowledge of precision measuring devices (micrometers, calipers, gages)