



## Job Description

### Prototype Assembler

#### Summary of Responsibilities

The Prototype Assembler assembles prototypes and pre-series of electrical harnesses and/or complex electromechanical cabinets.

#### Main functions

- Assemble the products (mechanical and electrical), according to the documentation, drawings, and specificities of the customer
- Ensure that industry standards, quality standards as well as the customer's specific requirements are met
- Perform the necessary tests and validations, ensure that the product is compliant to the quality requirements
- Define the production steps, tooling and templates required for the mass assembly of products
- Document the methods and processes of assembling products as they would be done in series production (same steps)
- Assist the production group in the transfer of products to serial production

#### Conditions of access to the profession

- Dexterity
- Independency and Resourcefulness
- Ability to work with tight deadlines and on several varied projects
- Strong sense for teamwork and the training of others.
- Professional studies in electromechanics, specialized assembly or any equivalent experience.
- Ability to visualize and understand mechanical concepts.
- Reading of plans (electrical and mechanical).
- Knowledge of IPC standards (an asset)
- Computer knowledge (Excel, ERP)
- Functional English reading