



Position: Product Engineer
Department: Engineering
Reports to: Director of Sales and Marketing

Company Overview

Founded in 1984, Aqua-Hot Heating Systems, Inc. is one of the most recognized and trusted brands in the recreational vehicle (RV) industry. We offer premium products that provide RV owners with exceptional comfort while saving fuel, reducing emissions, and adding real value. Aqua-Hot supplies more than 40 original Equipment manufacturers in North America, China and Europe.

Aqua-Hot's Work Ready products provide auxiliary heat for busses, medium and heavy duty trucks, and over-the-road trucks. These products run on the vehicle's fuel, diesel, natural gas, or propane, getting vehicles ready to go and keeping workers warm while reducing emissions and complying with anti-idling laws.

Aqua-Hot provides great solutions than make our customer's product better.

Essential duties and responsibilities

- Coordinates test and prototypes, includes prototype builds, test setup and data acquisition.
- Travel requirement, out of state assisting customers (3 to 4 times a year).
- Solves technical issues during product tests.
- New Product Launch/Development Team Member, from new product concept to manufacturing phase and implementation at point of installation.
- Plans and implements tests relevant to development projects with methodical usage of measurement and test equipment to achieve structured analysis / DOE (Design of Experiments).
- Contributes to product continuous improvement efforts.
- Other responsibilities may be assigned.

Qualifications to perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

Essential Skills

- SolidWorks, ProE or similar
- Demonstrate disassembly – reassembly of mechanical assemblies
- Develop charts in excel
- Builds relationships with customers and suppliers
- Plans and manages time efficiently
- Defines component operating - technical specifications
- MS Office proficiency