Join a team focused on quality and excellence!

Applications online at braunambulances.com or onsite at Braun Industries, 1170 Production Drive, Van Wert, OH

Do you have a passion for making a difference?
Then come join us at Braun Industries where we engineer and manufacture custom built ambulances.

Product Development Engineer

Reports to: Engineering Manager
Pay Status: Non-exempt, Pay Grade X ($24.00)

SUMMARY:
Develop new products and manage product development projects from design concept through launch. Refine mechanical designs and systems for cost reduction and quality improvement projects. Coordinate mechanical design projects from inception to installation and operation.

ESSENTIAL FUNCTIONS:
1. Prepare engineering analysis of projects to include: preliminary design, calculation, life cycle cost and equipment and tooling selection.
2. Coordinate change gate process for product development project management.
3. Prepare and interpret blueprints, schematic drawings, layouts and other visual aids.
4. Perform engineering duties in designing and refining the following: mechanical devices, components, engines, transportation equipment and environmental control systems.
5. Oversee design, installation and repair of equipment including vehicle HVAC, generator, hydraulic, air ride, and mechanical lift and plumbing systems. Also provide technical expertise on door linkage systems, fasteners, fastening systems and overall vehicle sealing surface systems.
6. Review and critique proposed changes to engineering standards, policies or details.
7. Confer with sales, planning, product development and design staff concerning product design and tooling to ensure efficient production methods and quality results.
8. Participate in customer focus groups to get Voice of the Customer product ideas.
10. Ability to organize and manage multiple projects through design and manufacturing process.

ADDITIONAL RESPONSIBILITIES:
1. Represents Braun Engineering on cross functional improvement teams.
2. Ensures safety is promoted and maintains safe work areas.
3. Maintains compliance with state and federal regulations.
5. Other duties as assigned

QUALIFICATIONS
1. B. S. degree in Mechanical, Electrical or Industrial Engineering and experience in new product development.
2. Five years of related Engineering product development experience.
3. Knowledgeable in personal computer skills (CAD systems, Microsoft products, Internet use and e-mail).
5. Strong personal leadership and communication abilities.
6. Good problem solving skills.
7. Physical requirements: regularly required to walk, talk and hear, reach with hands and arms, stand, crouch and kneel; frequently required to use hand to finger dexterity, handle and feel objects, tools, and/or controls; occasionally required to stoop or crawl.