

BOLLINGER MOTORS

Body Design and Release Engineer

Bollinger Motors is looking for a full-time Body (primarily BIW and Closures) Design and Release Engineer. This position works closely with the entire product development team to deliver Bollinger vehicles to market in a timely manner, while simultaneously ensuring product quality and safety. Job duties are to be performed in the Detroit, MI area. Compensation based on experience and abilities.

Essential Duties & Responsibilities

- Develop and manage the complete engineering schedule and resources – development, deliverables, and suppliers
- Plans for parts and assemblies timing alignment with overall program timing plan and containment strategies when necessary
- Create / Review / Approve 3D CAD & 2D Drawings –collaborate with interfacing subsystems on a regular basis
- Champion engineering deliverables – DFMEA / DVP&R / PFEA / Control Plan
- Review and approve test reports consistent with program targets
- Manages product engineering, design and release for Body subsystems – includes BIW, Closures, Fixed Glass and Static Sealing
- Own and maintain engineering bill of material for responsible parts – develop, release and ensure data completeness and accuracy
- Work with CAE team for analytical evaluations and demonstrations of performance
- Provide support with feasibility and proposals to deliver Design intent
- Communicate and escalate status and issues as appropriate
- Perform feasibility assessment with respect to material, manufacturing and assembly process and design intent
- Actively support delivery of vehicle attributes, service & regulatory requirements
- Working knowledge of FMVSS requirements for responsible areas

Education, Skills and Knowledge

- 10+ years of Body Engineering experience required from OEM or major Tier 1 roles
- Experience must span from concept design to post launch support
- BSME required, Master's Degree preferred
- Must be proficient with CATIA V5, ability to create CAD data from concept to released production parts
- Basic ability for manufacturing and assembly feasibility – simultaneous engineering
- Dimensional Management and Dimensional Checking (GD&T) experience required
- Strong people and collaboration skills required – must be a team player

Email resume to careers@bollingermotors.com

ALL APPLICANTS MUST BE AUTHORIZED TO WORK IN THE UNITED STATES

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