

MANUFACTURING ENGINEER

SUMMARY

Governors America Corporation (GAC), is seeking a detail oriented, organized, dependable Manufacturing Engineer to join our organization in Agawam, MA. The ideal candidate will interface with all departments of Operations and Design Engineering to maintain, monitor, and improve processes required for a high product quality within an AS9100 environment.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned based on business requirements.)

- Develop, support, monitor and maintain various GAC manufacturing processes.
- Develop, monitor, and maintain manufacturing documentation: Fixture drawings, work instructions, routings etc.
- Design and implement assembly fixtures and tooling.
- Direct involvement with Root Cause / Corrective Action (RCCA).
- Identify and/or participate in continuous process improvement projects (CPI).
- Identify and/or participate in scrap reduction projects.
- Actively participate in the new product development (NPD) process.
- Investigate, recommend, and implement manufacturing capital equipment.
- Collaborate with Product Engineering to resolve design related problems.

SKILLS to perform this job successfully include:

- Excellent verbal and written communication.
- Excellent organizational skills based on a strong ability to prioritize workload.
- Basic design skills utilizing general knowledge of GD&T
- Solid understanding of Lean Principles and how to implement them
- Good “hands on” analytic and problem-solving skills
- MS Office applications
- SolidWorks
- Access

EDUCATION and/or EXPERIENCE

BS in Engineering with 3-5 years of experience preferred or equivalent manufacturing background.

You should have a working knowledge of electronic / electro-mechanical assembly and testing processes including but not limited to electronic assembly automation (PCBA, SMT, and Thru Mount), IPC J-Std compliant soldering methods, CNC or machining experience, SolidWorks and AS9100 or ISO9001.