



## Job Description

### Job Summary

The EMI Operator is responsible for performing electromagnetic inspections on various parts and components to detect and identify defects, such as cracks, corrosion, and other anomalies. This includes setting up and operating EMI equipment, interpreting inspection results, and recording and reporting findings to the appropriate parties.

### Key Responsibilities:

- Operate EMI equipment to perform inspections on various parts and components.
- Set up and prepare EMI equipment for inspection, including selecting and installing probes and coils.
- Interpret inspection results and identify defects, such as cracks, corrosion, and other anomalies
- Record and report findings to the appropriate parties, including maintenance and repair teams
- Follow safety procedures and ensure that all equipment is properly maintained and calibrated
- Communicate with other inspection personnel and production teams to coordinate and schedule inspections
- Continuously improve and optimize inspection processes, tools, and equipment
- Maintain accurate records of inspection results and report any issues or concerns to management.
- Follow company and industry standards and regulations.

### Qualifications:

- High school diploma or equivalent
- Minimum of 2 years of experience in EMI inspection or related field
- Strong knowledge of EMI equipment and techniques
- Strong knowledge of safety regulations
- Strong attention to detail and ability to identify defects.
- Strong communication and interpersonal skills
- Strong organizational and time management skills
- Must be able to work independently and as part of a team.
- Must be able to work in a fast-paced, deadline-driven environment.
- Must be able to read and interpret engineering drawings and schematics.
- Must be able to use inspection software and equipment.