

Autosplice, Inc.
Job Description

Job Title: Sr. Die Maker
Department: Tool & Die
Reports To: Tool Room Foreman
Prepared By: Stacy Annis
Prepared Date: 7/15/2013
Approved By: Steve Healy
Approved Date: 7/17/2013
FLSA Status: Non-exempt
Job Code: OPS33
Salary Grade: 5.5

SUMMARY

Assemble components to produce high speed, progressive, stamped metal product.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Assemble die components in die shoe to produce stamped product to specifications.
- Construct and repair/replace metal forms for use on tooling for progressive stamped products.
- Fabricate die components using mills, surface grinders, lathes, and other metal working machines.
- Determine metal flow in dies, select allowances, perform difficult development work, make tool tryouts, and diagnose/correct problems.
- Determine accuracy of fabricated components as compared to tool drawings using measuring equipment such as micrometers, tool maker's microscope, comparator, etc.
- Ensure successful start of production order by assisting production personnel to properly set die in stamping press.
- Update and maintain die log books including notes regarding intervals for preventative tool maintenance.
- Maintain 5S discipline in designated work area.

QUALIFICATION REQUIREMENTS:

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. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE:

High school diploma or equivalent, required. 7-10 years experience in high speed, progressive, precision metal stamping manufacturing environment required. Blue print reading and QA Inspection skills also required. CAD/Solid Edge experience is preferred. Journeyman certification a plus.

LANGUAGE SKILLS:

Ability to read, analyze, and interpret scientific and technical journals, financial reports, and legal documents. Ability to respond to inquiries or complaints from customers, regulatory agencies, or AutosplICE employees. Ability to effectively present information to top management, public groups, and/or customer executives.

MATHEMATICAL SKILLS:

Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

REASONING ABILITY:

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee is occasionally required to stand, walk, and sit.

The employee must occasionally lift and/or move up to 25 pounds.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee occasionally works near moving mechanical parts. The noise level in the work environment is usually loud.