Success Story: Lincoln Stamping – Continuous Improvement

COMPANY PROFILE
Lincoln Manufacturing USA is a precision metal stamping, welding, NC lathe facility located in Stanford, KY. Lincoln Manufacturing has the ability to make a wide range of parts from simple stampings to close tolerance critical parts. LML has the equipment and technology to provide additional services to our customers. We also have the capability to weld, machine, and deburr parts for the automotive industry.

SITUATION
Utilizing the newly learned Job Methods way of Kaizen to eliminate or reduce waste, the team focused on a "bump stock" part at a semi-automatic spot-weld machine. The process produces 1.5 million parts annually so any amount of improvement gets amplified exponentially.

KY-MEP’s SOLUTION
The KY-MEP TWI Facilitator shared what he learned from a Toyota Sensei. TWI Job Methods was taught using PowerPoint, Workbook, Case Studies and an Automated Simulation. The participants were then challenged to find a process in the manufacturing area that was suspect of containing processing waste. They used the Job Methods Breakdown sheet to record the Current Situation, ask the 6 questions, get feedback and propose an Improved Future State.

"The training was very informative and gave us real world savings. Well worth the time."

-Jordan Dick, Sr. Human Resources Manager, Lincoln Manufacturing USA

RESULTS
$18,000
Annual Cost Savings in labor
877
Hours/year
Improved Productivity
8
Managers certified

Kentucky MEP provides high-value solutions, helping businesses maximize their success by increasing profits, reducing costs, and helping leaders lead people to manage processes.

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KY-MEP can have success with your team, too. Call us today!