
DAVID J. PATTERSON

122 E Elm • Rochester, MI 48306
Email: dpatterson@yahoo.com

Home: 248-555-2134

Mobile: 248-555-6549

EXECUTIVE PROFILE

Plant Manager ~ Operations Manager

Results-driven leader with over 11 years of management experience with a Fortune 10 manufacturer. Proven track record of *multi-million dollar cost savings* and *process improvements*. Diverse manufacturing background includes plastics/injection molding, die casting, machining, and stamping. Managed both fully-automated and manual assembly and testing environments. Cross-functional team leadership in production, maintenance, plant engineering, quality, logistics, finance, and HR. Strong leader in aggressive turnaround and transition management. Master of Science (MS) in Industrial & Manufacturing Systems Engineering.

- Production / Operations Management
- Maintenance Management
- Finance / Budget Management / P&L
- Operating Cost Reductions
- OEE/Equipment Reliability Improvements
- Quality Improvements
- Workflow Optimization / Productivity Improvements
- Process Redesign / Reengineering
- Automated & Manual Assembly
- Unionized Workforce Management
- Labor Negotiations
- Transition Management
- ISO/TS Certified Facility Management
- Six Sigma Integrator
- Continuous Improvement
- Lean Manufacturing Integrator

PROFESSIONAL EXPERIENCE

FORD MOTOR CO. / VISTEON / AUTOMOTIVE COMPONENTS HOLDINGS (ACH) 1990-Present

Plant Manager / Operations Manager – ACH, Utica Trim Plant (Promotion, 8/07-Present)

Manage 2M sq. ft. facility; 24/7/365 operation; automated plastic injection molding systems and manual assembly; 1100 hourly/UAW and 186 salaried employees; \$438M sales budget, and \$119M expense budget. Manage production, quality, maintenance, HR, IT, logistics, finance, safety, environmental, and OSHA compliance. ISO/TS/Q1 Certified facility.

- Reduced labor and overhead costs by \$11.8M in 2007 – achieving 9.8% YOY improvement – by implementing process improvements and scrap/energy reduction programs.
- Reduced trucking and warehousing costs by \$120K by reorganizing floor space to increase inventory storage capacity to accommodate bank builds.
- Surpassed objectives for safety, quality, and delivery metrics.
- *President's Safety Award Finalist* for Powered Material Handling Vehicle Safety. Celebrated a record-setting 231 days without lost time injuries in 1/08.
- *Winner's Circle Award* for energy reduction, 2007.
- Established and managed a Transition Team to ensure a smooth transition, maintain productivity, dispose of assets, and enhance security during downsizing and plant closing.

Senior Manager, Plant Engineering & Maintenance – ACH, Utica Trim Plant (4/06-8/07)

Managed all maintenance and engineering for 2M sq. ft. facility. Supervised eight direct reports and 400 indirect reports (salaried and hourly).

- Reduced plant operating costs \$22.6M in 2006, achieving YOY cost reduction of 17% through proactive utilization of labor, materials, optimizing processes, improving OEE, and creating systems for energy/scrap reduction.
- Reduced energy usage by \$2.15M (22%) in 2006 by implementing an energy reduction program.
- Reduced scrap \$2M in 2006 by implementing disciplined engineering problem-solving systems.
- Increased accountability and productivity of maintenance staff, reducing staffing requirements by 27 and improving equipment reliability.

FORD MOTOR COMPANY / VISTEON / ACH (Continued)**Senior Manager/Quality Manager – ACH/Visteon, Sandusky Plastics Plant (2/04-4/06)**

Selected to lead the turnaround of a poorly-performing plant. Supervised 323 hourly and salaried employees.

- Delivered a 6.2% YOY labor and overhead improvement (\$14M in cost savings vs. target of \$12.6M) by implementing Six Sigma, OEE, and other process and quality improvements leading to plant turnaround.
- Reduced scrap from \$0.27/unit to \$0.05/unit through continuous improvement.
- Led QS and ISO audits, and was instrumental in successful ISO and TS-16949 plant re-certification.
- Key member of the negotiation team during UAW negotiations, delivering a Competitive Operating Agreement in 2005.

Dave was given plant operations responsibility, and was instrumental in the (Utica) plant meeting and exceeding its objectives. Brian is respected by his peers, union leadership, and the Utica staff. He is results-driven as exhibited by the plant's outstanding performance.

*- Performance Review
2007*

Senior Manager – Visteon, Rawsonville Plant (6/01-2/04)

Managed die cast, machining, screw machine, stamping, tool & die room, and prototype operations. Supervised 530 salaried and hourly employees on three shifts.

- Reduced Skilled Trades overtime by 900 hours per week by outsourcing traditional UAW work.
- Managed prototype operations that generated \$1.2M in revenue with a 17% return on sales.
- Reduced labor requirements by 14 through value stream mapping and Kaizen.
- Launched automated die cast equipment (robotics), improving productivity and reducing labor requirements in the die cast area by 12.

Superintendent, Alternator Manufacturing – Ford Motor Company, Rawsonville Plant (4/97-6/01)

Managed 150 hourly and salaried employees on three shifts, producing over 65 models of alternators daily.

- Kaizen team champion delivering a 40% increase in productivity of rotor assembly and machining processes.
- Improved productivity of 4G alternator department by 17% by engineering a disciplined approach that increased throughput and reduced scrap.

PRIOR POSITIONS WITH FORD MOTOR COMPANY

Manufacturing Engineer, Small Motor Engineering – Rawsonville Plant (9/93-4/97)

Product Engineer – Small Motor Engineering – Rawsonville Plant (1/90-9/93)

EDUCATION & TRAINING

UNIVERSITY OF MICHIGAN, Dearborn, Michigan

Master of Science (MS) in Industrial & Manufacturing Engineering, 1995

Bachelor of Science (BS) in Mechanical Engineering, 1989

Professional Training

- Lean Manufacturing Training
- 8-D Problem Solving & Team Building Technology
- Statistical Process Control (SPC)
- QS/TS Lead Auditor Training
- Negotiation Workshop
- Value Stream Mapping
- Kaizen Training
- Quality System Training
- Failure Mode & Effects Analysis
- Diversity & Inclusion Training
- ECPL Lock-Out
- Managing Change

Computer Skills: Microsoft Excel, Word, PowerPoint, Outlook.