

# Capabilities Statement

DUNS No: 080590418 | CAGE CODE: 803H3 | Small Business

## Core Competencies

Dynamics Group is a design and manufacturing company. Our capabilities include the design and build of turnkey tooling solutions: automotive weld line automation and the integration of several robotic fastener systems used by Toyota and others worldwide. We have streamlined processes and expedited lead times for our customers by injecting high-end automation!



Being vertically integrated allows the Dynamics Group to offer the design, automated CNC routing, fabrication, machining, 3D printing, assembly, and inspection of tooling solutions components and assemblies. Our makeup lends itself to adding value to aerospace, defense, automotive, and transportation through cost save analysis and rigorous engineering. Our client portfolio includes high-profile companies like Rivian and Pratt & Whitney.

**Differentiators** Strong focus on R&D to drive innovation and reduced costs within our offerings

Fully integrated operation offering Design, Build, and Delivery

Over 75 years of combined industry experience

### ENGINEERING PRINCIPALS

- Tooling
- Project Management
- Integration & Automation
- Stress Analysis (FEA)
- Reverse Engineering
- Product Simulation

### MANUFACTURING PRINCIPALS

- Automated CNC Routing
- CNC Machining
- Additive Manufacturing
- Welding and precision fabrication
- Heat treat and special coating
- Wood, Aluminum, Steel, Plastics, Composites

### PROTOTYPING

- 3D Printing plastic composites / metal parts
- Initial design validation
- Functional testing
- Pre-production tooling
- Assemblies

### PAST PERFORMANCE

- Rivian
- Pratt & Whitney
- CNH Industrial
- Magna
- Toyota

### NAICS CODE

NAICS CODE	DESCRIPTION
541330	Engineering Services
332322	Sheet Metal Work Manufacturing
332721	Precision Turned Product Manufacturing
541990	All Other Professional, Scientific, and Technical Services
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing

### DESCRIPTION

### CONTACT INFORMATION:

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