



Precision Jig and Fixture South

"Where Quality, Price and Service Come Together Exceeding Customer Needs"

Precision Jig and Fixture South (PJF) is a full service inspection tooling manufacturer providing top quality products, outstanding service and competitive prices. We offer in-house capabilities to design, build, and CMM certify your fixtures for a variety of markets including automotive, heavy equipment, military, alternative energy, and aerospace. We are a trusted and preferred manufacturer of inspection fixtures to suppliers worldwide.

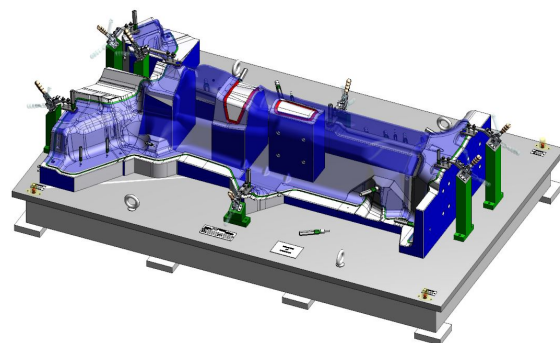
PJF South was opened in the summer of 2014 in response to a growing need that was identified in the south. PJF Inc was founded in 1995, since that time we have become an industry leader by valuing our customer relationships and our quality above all else. Please consider PJF South for your next fixturing needs!

Services

- Variable Data Inspection Fixtures
- Attribute Inspection Fixtures
- Automated Inspection Fixtures
- CMM Holding Fixtures

Engineering & Design

Our expert engineering staff will work with you from concept to completion to develop the best quality product at a competitive price. **PJF** utilizes CATIA V5 and Solidworks design software for all applications. Our GoTo Meeting capabilities can shorten design reviews, getting your product to the building phase faster.



Production

After the design is approved, our highly skilled team turns the concept into a quality inspection fixture. **PJF** uses state of the art equipment for manufacturing top quality products while using materials such as aluminum, steel, poly board and red board. Our production staff takes pride in providing you with quick turnaround times from start to finish.

Inspection

With our A2LA in-house accredited laboratory, every fixture is tested and approved to meet the required tolerances of our customers. Upon successful laboratory assessments, CMM technicians complete a formal inspection report along with a detailed roadmap. At this point the completed product is prepared for shipment.

PJFSouthInc.com • Submit inquiries to: solutions@pjfinc.com

For additional Inspection Fixture needs please call PJF Inc • 1-616-866-8296
915 Berry Shoals Road • Duncan, SC 29334 • 864-469-3641



PJFmetrologysouth.com • 915 Berry Shoals Road • Duncan, SC 29334 • 864-469-3641

PJF Metrology South is a full service inspection lab providing unsurpassed service, prompt turnaround, and aggressive pricing. We provide metrology services to various industries including but not limited to automotive, aerospace, US defense, heavy equipment, and alternative energy. We strive to exceed our customers' expectations through active communication.



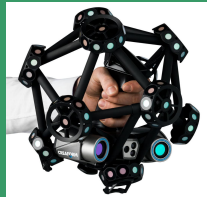
Machines

(3) Bridge CMM

(3) Horizontal Arm CMM

Measurement Volume:

Up to: 120" x 60" 60"



(2) Laser Scanner



Softwares

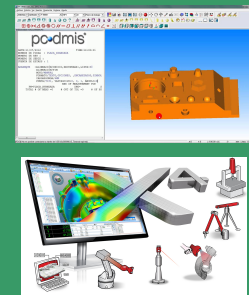
Metrologic

PC-DMIS

VXelements

Polyworks

Transmagic



Services

- Part Layouts: Part print geometrical and Linear. With fixture, free-state or using PJF large in-house fixture sets.
- 3rd Party Gage Certifications: Initial or annual verification.
- Capability Study: Manual using variable data or pass/fail. Automated using CMM machine.
- Gage R/Gage RR: Manual using variable data or pass/fail. Automated using CMM machine.
- Mold Validation: CMM measurement or 3D Scanning.
- 3d Scanning: Onsite or In-house. (Color map, dimensional reports. Point clouds, STL file output.)
- Reverse Engineering: Scan to 3D model / surface creation available.
- Offline Programming: PC-DMIS or Metrologic Software.
- On-site Services: Programming or production running of parts in PC-DMIS or Metrologic Software.

Submit inquiries to: Solutions@pjfinc.com