



Partnering with Cross Precision Measurement enables you to **INCREASE PRODUCTIVITY** and **IMPROVE PRODUCT QUALITY**, giving you the **COMPETITIVE EDGE**

## PRODUCTS

As a distributor for over 50 industry leading brands, Cross Precision Measurement provides the measurement equipment you need from the quality lab to the production floor. Our expert team helps you select the ideal product for your application, installs your equipment and provides the necessary training.



CCP Comparator

Popular product offerings for the Motorized Vehicle industry include torque, dimensional gages, shaft measurement, surface form and finish, optical comparators and video Inspection equipment.



**Cross works with numerous automotive OEMs, Tier 1, and Tier 2 suppliers to enhance quality, mitigate risk, and implement best-in-class measurement solutions.**

## SERVICES

### ISO 17025 Calibration and Repair

We offer an industry-leading ISO 17025 accredited scope of calibration services for IATF 16949 compliance. We are accredited to calibrate over 120 measurement parameters. Calibrations are available in one of our state-of-the-art facilities or on-site at your plant. We can also repair a number of gages and tools, including on-site torque tool repair. Full time, embedded calibration, tool repair and QA/QC auditing also available.

### Inspection

Cross offers a full line of ISO 17025 accredited inspection services. Whether you lack the time, manpower, or equipment or need an impartial, third-party evaluation Cross's metrologists can help.

Services include PPAP Submissions, First Article Inspection, Reverse Engineering, Fixture Certification and Contour and Surface Measurement.

### Testing

We have extensive capabilities in both destructive and non-destructive testing. Whether you require development testing or Conformity of Production, our experienced team can help ensure compliance to a variety of automotive specifications.

Testing services include Airbag Deployment, Occupancy Detection, Sun Simulation, Flammability, Salt Spray and more.

### QA/QC Auditing

Our comprehensive quality assurance and quality control auditing services ensure compliance with standards and drive continuous improvement. Our customers have realized reductions in OOT findings by up to 35%!

## ENGINEERING

Process automation expertise enables you to increase productivity, reduce human error, and improve product quality. Our engineers design, build, and implement easy-to-use solutions for your complex measurement applications.

Past projects include Seat Frame Go/No-Go Systems, Semi-Automated Torque Assembly For Side-View Mirrors, Ring Gear Runout Measurement System and a Half-Shaft Tester.

