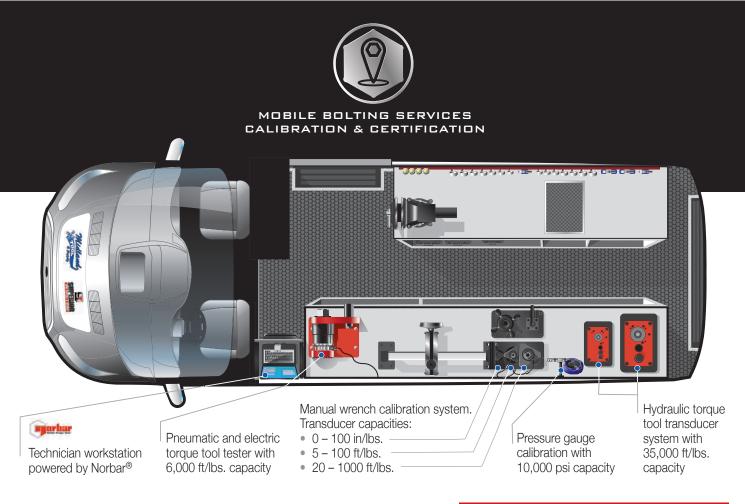




MOBILE BOLTING SERVICES CALIBRATION & CERTIFICATION



### **FAST & ON-SITE**

In an industry where time is of the upmost importance, maintenance and training where and when you need it can make all the difference. To reduce your downtime, we offer on-site bolting services for all brands, nationwide.

# Serivce Tech Pricina

Hvdraulic Calibration Pneumatic/Electric Calibration Gauge Calibration Manual Wrench Calibration (All Sizes)

\$225.00 \$150.00 \$100.00 \$75.00

### SERVICES

Repair Calibration Testing Demonstration Training Certification Setup Troubleshooting & Assistance

### EQUIPMENT SERVICED

· Hydraulic Torque Wrenches (Square Drives & Cassettes) · Pneumatic & Electric Torque Wrenches · Manual Torque Wrenches

#### TRAINING

· Controlled Bolting · Tool Specific Training · Solutions & Recommendations for Your Application

### WHAT IS CALIBRATION?

Calibration is the process of measuring the accuracy and quality of torgue produced by bolting equipment. While we recommend regularly calibrating all tools, the service is especially critical for torque wrenches. With complex moving parts and constant exposure to harsh environments, torgue wrenches tend to naturally drift out of calibration. This causes bolting equipment to produce less accurate or inconsistent results.

Because different torque wrenches are used for different applications, there is no universal standard for how often equipment should be calibrated. Instead, calibration is based on tool specific ISO standards, which state how many cycles can be performed before the tool requires service. As a general rule, the more often a tool is used, the more often it will need calibration to ensure safe and accurate operation. In the very least, ISO standard 17025 recommends calibrating torgue wrenches every 5,000th cycle or once per year.

We can reduce your project's downtime by tracking your calibration needs and performing equipment maintenance on-site via our Mobile Bolting Van, which is ISO 17025 accredited and powered by Norbar.

## THE CALIBRATION PROCESS

During a torque tool calibration, our technician will compare your equipment to a calibrated tool. This comparison allows us to check if the level of torque produced by your equipment matches the amount produced by the calibrated tool.

If the amount of torque applied by your equipment does not match the amount applied by the calibrated tool, your equipment will be adjusted to meet the standard. Upon completion, the amount of torque you set your equipment to apply will actually be the amount of torgue produced by the tool during use.