Bring a tech right to your shop to train your machinists.

## CUSTOM TRAINING



**ENGINE BUILDERS ASSOCIATION** 

## **About the AERA Tech Staff**

AERA Tech Specialists are Master Machinists who will find the answers you need on tough technical questions. These experts have over 140 years of combined experience and pull information from our vast technical libraries with access to OE libraries that no other single source can supply. Our members can consider the AERA tech staff like their own technical department with most questions answered in the same day.

We have all ran into situations where we needed just a little more insight to a problem and we could make a huge leap forward. We at AERA have that goal of providing knowledgebased solutions to the engine repair industry. Most of the time that is in the form of technical documentation, diagrams, flow charts and so on.

What we have come to realize over time is that we also have the opportunities that come up where we could be on-site and help with the practical knowledge that we have gained throughout our careers. At AERA, all of the techs came directly from the industry. Each and every technician has either been a shop owner or worked as a machinist and technician, manager and problem solver. We have walked the miles in your business.

What we would like to offer is a level of support where we can come to your facility and help find solutions to some of your challenges.



## Custom Training at your shop

Led by an AERA Tech Specialist, AERA customized training programs bring a tech right to your shop.

Training topics include but aren't limited to:

- Machine Tool Optimization
- Product Failure Analysis
- Incoming Parts Qualification (criteria and needed measuring devices)
- Calibration Rules for Measurement Tools & Gauges
- Specialized Tooling & Fixtures (for manual operations or to improve machine operations)
- Engine Testing Parameters & Strategies
- Critical quality criteria of engine castings in reference to surface finish requirements, bore geometry, understanding flatness/waviness, etc.

For more information or to arrange a custom training program for your shop, please call 815-526-7609 or email **tech@aera.org**.



## **WWW.AERA.ORG**

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