

# PRECISION MAINTENANCE BOOTCAMP



## Leading A Reliability Improvement Program

### COURSE DESCRIPTION

32 Hours

Accelerate the essential knowledge and skills necessary to lead reliability improvement. Learn the strategies, processes and tactics for solving difficult problems and achieving improvements.

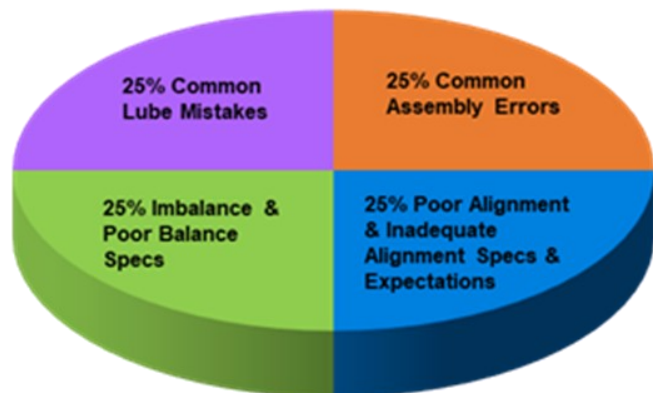
Maintenance-induced defects overwhelmingly contribute to stalled improvements efforts within a reliability program. The data indicates that 25% are due to common assembly errors, 25% from imbalance, 25% from poor alignment, and 25% from common lubrication mistakes. Our craftsmen, entrusted to maintain millions of dollars of production equipment, have never been taught the skills necessary to “Do It Once—Do It Right”. Armed with these vital skills, craftsmen and front-line leadership can begin eliminating unscheduled downtime, recapture lost opportunities, and drive production and profits in the right direction—up!

RECOMMENDED AUDIENCE: Reliability Engineers, Supervisors, Planners, Vibration Analysts

### Course Objectives

- Hands-on demonstrations of the most obvious field installation and repair mistakes made.
- Focus on common assembly errors and learn how to eliminate them by adhering to precision assembly, installation, rebuild and maintenance standards.
- Performing the same work as a craftsman, with your own hands, working with our simulators, students will participate in converting a poor, high risk of failure machine, into an improved reliable machine.
- Hands-on Exercises
  - Assembly, Installation and Rebuild
  - Precision Bearing Installation, Assembly, Lubrication

The Hendrix Precision Rotating Equip  
Failure/Vibration Pie Seen in Over 200 Facilities



A Hendrix Precision - Cornerstone Partnership

