



ARI & Hartwig, Inc. Partnership

Making Great Strides to their Future

Attending his 3rd class at Hartwig Inc., Tony Sandusky was very proud to tell us his success story. Tony told us **“I learned my advanced programming at Hartwig, Inc. classes and seminars. I learned many shortcuts on making programs, which in turn made the programs simpler and less lengthy. I learned more about programming in two trips to Hartwig, Inc. then I have anywhere else.”** Tony’s way of thinking and how they are machining parts is putting his company at the top.



Tony told us how he took a part that they have been running for some time that had over 100 operations on it and turned it around from being a 1 hour and 37 minute part to a 45 minute part. ARI doubled their daily output. Tony credits his knowledge that he gained from Hartwig to be the power supply for his accomplishments. **“I will be back to Hartwig, Inc. every time the opportunity arises.”** Tony also stated that he actually added operations to the part but preformed them in such a manner that they not only cut the time, but also improved the process and quality of the part. This reduced manual labor in the final product.

Regarding Okuma’s THINC Control Tony stated, **“It opened our eyes to technology compared to other controls like Fanuc”** Tony also stated, **“Hartwig, Inc. Service is Bar None, 2nd to none. I called the Applications Department on a thread milling problem that I could not get right. I talked to Randy Jokerst and he showed me how to shorten my program and it was right the first time. It doesn’t get any better than that.”** Tony thanks Greg Hartwig for telling him, **“Tony, push this machine.”** Tony



states, **“In my opinion Okuma is the best. I have run Makino’s and others. Okuma is the best, hands down. Other operators will tell you the same. An example is this, if I make a mistake in my program the machine will throw an alarm and the program will blink on the line that is wrong, all I have to do is push the “!” button and it tells me the alarm and what I did wrong. It saves me a lot of time and headaches.”** Tony also wanted to add **“The Applications department is a huge plus for**

Hartwig Inc. Whenever I get stuck I call on Hartwig, Inc. Applications department and they walk me through my issue. Randy Jokerst has a gift for helping you teach yourself.”