



NEWSLETTER

November 2006

Vol. 16, No. 3

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“Inductor Maintenance for Longer Life”

Many types of inductors are used in the process of induction heating. Our discussion will focus on two common types that are prone to early failure: the single shot type and the scanning type. We will show photos, discuss and demonstrate the proper installation and maintenance of a well run induction hardening system.

About the Speakers.....

William Stuehr is founder and President of Induction Tooling, Inc. With 42 years of experience in selective hardening by induction, Bill and his staff have designed, built and tested thousands of heat treat inductors for the aerospace, medical, automotive, heavy equipment and metal working industry, domestic and international.

David Lynch is Vice President of engineering with 23 years experience. Dave is an accomplished induction design specialist in charge of coordination and documentation of all engineered products.

 INDUCTION TOOLING, INC. 12510 YORK-DELTA DRIVE - NORTH ROYALTON, OHIO 44133	(440) 237-0711
	FAX (440) 237-7009
	www.inductiontooling.com

Since 1976, Induction Tooling, Inc. has been designing and manufacturing high-quality tooling for the induction heat treat industry. We specialize in selective hardening quick change inductors for automotive, aerospace, medical, agricultural, and metal industries.

Induction Tooling, Inc. is widely recognized world-wide as the premier manufacturer of tooling for induction hardening. Our excellent reputation is the result of building high quality inductors, bus bars, quick change adapters, and other products with integrity, honesty, safety, quality, and a commitment to excellence.

Editor’s Notes

There will be no meeting during December. Our next meeting will be on January 11, 2007 with a presentation from ASM Trustee Dr. William Frazier on naval aviation materials. We hope to see you all at this month’s meeting.

Thursday, November 9, 2006

“Inductor Maintenance for Longer Life”

By

William Stuehr and David Lynch

Of

Induction Tooling, Inc.

Technical Chairperson

Jim Laverick

Location

Lolli's Restaurant

Corner of Belpar and Dressler in Aston Park near Belden Village

Social Period starts at 6:00 p.m. Dinner at 6:30 p.m. Meeting at 7:30 p.m.

Dinner Reservations: Reservations can be made by contacting
Patrick Anderson (The Timken Company) at 471-2260{Patrick.anderson@timken.com}.

Reservations can be made up to 5:00 PM on October 11

All walk-ins between 6:00 p.m. and 6:30 p.m. are accepted

***Note: The Chapter must pay for all dinner reservations. “No-shows” may be billed if the reservation is not cancelled by 4:00 PM, October 12.

Dinner Selections: Steak, Stuffed Chicken with Broccoli, Vegetarian, or Orange Roughy (Fish)

Dinner Prices

ASM Members and Spouses: \$16.00

Non-members and Guests: \$18.00

Retirees and Students: \$8.00

**Please provide your name, company affiliation, and dinner selection
when making reservations.**

Pay by cash or check at meeting

*** SPOUSES AND GUESTS ARE WELCOME ***

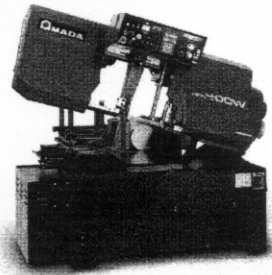
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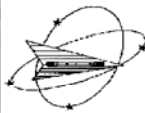


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For more information contact:

Bob Roush (330) **494-9436** or **800-321-0878** or write:
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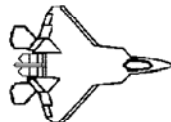


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