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CIRCLE 137

Correction

The article "Design Formulas for Evaluating Contact Stress in Generalized Gear Pairs," from the May/June 2001 issue, contained an error.

Equation 11b, found on page 36, should have read:

$$r_b = \left[C \left(\frac{K_{\min}}{K_{\max}} \right)^{1/4} \frac{1}{K_{\max}} \right]^{1/3}$$

We apologize for any inconvenience.

—The Editors.

TECHNICAL CALENDAR

Sept. 5–7—Basic Gear Noise Short Course. Ohio State University, Columbus, OH. Covers design of gears to minimize major excitations of gear noise and fundamentals of noise generation and measurement. In workshop session, people will be able to discuss their specific gear and transmission concerns. \$1,250. Contact Donald Houser by telephone at (614) 292-5860, by e-mail at houser.4@osu.edu, or on the Internet at www.gearlab.org.

Sept. 10–11—Advanced Gear Noise Short Course. Ohio State University, Columbus, OH. Advanced course includes lectures and hands-on workshops. Depending on attendees' interests, topics may include computer modeling and experimental approaches. \$900. Contact Donald Houser by telephone at (614) 292-5860, by e-mail at houser.4@osu.edu, or on the Internet at www.gearlab.org.

Oct. 2–4—Plastics USA 2001. McCormick Place, Chicago, IL. Event expected to include technologies relevant to processors serving the gear market and other markets, like the automotive market. Co-sponsored by the Society of the Plastics Industry Inc. (SPI) and the Society of Plastics Engineers. Contact SPI by telephone at (202) 974-5235, by fax at (202) 296-7243, by e-mail at tradeshows@socplas.org, or on the Internet at www.plasticsusa.org.

Oct. 16–19—Plastic Gear Design and Manufacturing. Universal Technical Systems Inc., Rockford, IL. Teaches basic and advanced gear design and theory. Includes an hour of gear consulting on last day of training course. \$995. Contact Phil Cooper at (815) 963-2220, or send an e-mail message to sales@uts.com.

Oct. 23–26—Metal Gear Design and Manufacturing. Universal Technical Systems Inc., Rockford, IL. Teaches basic and advanced gear design and theory. Includes an hour of gear consulting on last day of training course. \$995. Contact Phil Cooper at (815) 963-2220, or send an e-mail message to sales@uts.com.

Additional events can be found on the technical calendars at www.gartechnology.com and www.powertransmission.com.

If you have an event you want included in the technical calendar, you can fax information about the event to Gear Technology, to the attention of Joseph L. Hazelton, associate editor, at 847-437-6618.

Tell Us What You Think . . .

If you found this column of interest and/or useful, please circle 309.

If you did not care for this column, circle 310.

If you would like to respond to this or any other article in this edition of *Gear Technology*, please fax your response to the attention of Randy Stott, managing editor, at 847-437-6618 or send e-mail messages to people@gartechnology.com.