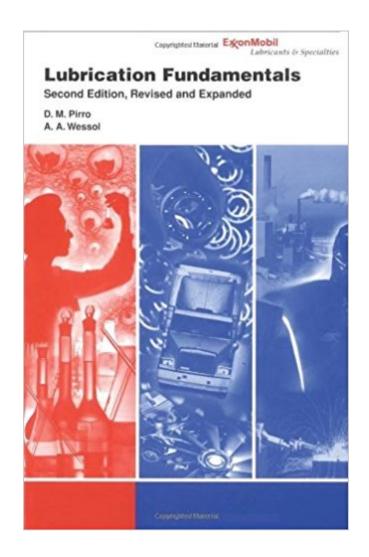


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Lubrication Fundamentals, Second Edition (Mechanical Engineering)





Synopsis

Building on the cornerstone of the first edition, Lubrication Fundamentals Second Edition outlines the emergence of higher performance-specialty application oils and greases and emphasizes the need for lubrication and careful lubricant selection. Thoroughly updated and rewritten since the previous edition reached its 10th printing, the book discusses product basics, machine elements that require lubrication, methods of application, lubricant storage and handling, and lubricant conservation. Keeping the characteristics that made the first edition a classic reference, this second edition provides current information in the format readers have come to trust. About the authors . . .D. M. PIRRO is the Equipment Builder and OEM Manager, ExxonMobil Corporation, Fairfax, Virginia. The author or contributing editor of several scholarly articles on synthetic lubes, environmental awareness applications, grease technology, lubricant interchangeability, and oil analysis, Mr. Pirro is a Certified Lubrication Specialist and a member of the Society of Tribologists and Lubrication Engineers and the Association of Manufacturing Technology. He received the B.S. degree (1978) in mechanical engineering and the B.A. degree (1978) in business administration from Rutgers University, New Brunswick, New Jersey. A. A. WESSOL is a part-time Lubrication Consultant for the ExxonMobil Corporation in Manassas, Virginia. Mr. Wessol retired from the Mobil Corporation after 24 years in various advanced technical positions. The author or coauthor of numerous professional papers on the environmental aspects of lubrication, plant engineering, hydraulics, and pneumatics, he received the B.S. degree (1972) in mathematics, physics, and chemistry from the University of Pittsburgh, Pennsylvania.

Book Information

Series: Mechanical Engineering (Book 137)

Hardcover: 540 pages

Publisher: CRC Press; 2 edition (August 28, 2001)

Language: English

ISBN-10: 0824705742

ISBN-13: 978-0824705749

Product Dimensions: 1.2 x 7 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 4 customer reviews

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Most useful knowledge collection about Lubicants

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This book was recommended by a technician in the field of lubrication. It is interesting and discussed tribology at the introductory level I was seeking.

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