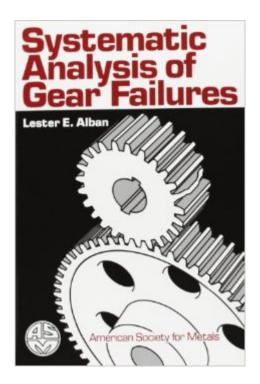
The book was found

Systematic Analysis Of Gear Failures





Synopsis

Explores the detailed steps necessary to determine the causes of failure. First, the physical characteristics of a gear are studied: where the stress points are, from what directions the forces are applied, where the movement of material progresses, and where strain patterns exist. Second, all external conditions and forces are considered. With this background information, a systematic examination is described from beginning to end, the end being a conclusion about the mode and cause of failure.

Book Information

Hardcover: 232 pages Publisher: ASM International; illustrated edition edition (July 1, 1985) Language: English ISBN-10: 0871702002 ISBN-13: 978-0871702005 Product Dimensions: 1 × 6.5 × 9.5 inches Shipping Weight: 1 pounds Average Customer Review: 5.0 out of 5 stars Â See all reviews (1 customer review) Best Sellers Rank: #2,653,650 in Books (See Top 100 in Books) #91 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Fracture Mechanics #1122 in Books > Engineering & Transportation > Engineering > Mechanical > Machinery #1432 in Books > Textbooks > Engineering > Industrial Engineering

Customer Reviews

Systematic analysis of gear failures: a text to polish the art and science of gear analysis and similar machine components. The message from the author was very clear: to gain insight into the failure analysis process and the approach to report key data for effective feedback on the design or maintenance team. The book was delivered on one piece, on new condition, arrived as estimated.

Download to continue reading...

Systematic Analysis of Gear Failures Survival Gear: Items You Will Need To Survive (Survival, Survival Gear, SHTF, Bushcraft, Survivalist, Preppers) One Gear: Converting and Maintaining Single Speed and Fixed Gear Bicycles Bergey's Manual of Systematic Bacteriology: Volume 5: The Actinobacteria (Bergey's Manual of Systematic Bacteriology (Springer-Verlag)) Bergey's Manual of Systematic Bacteriology: Volume One : The Archaea and the Deeply Branching and Phototrophic

Bacteria (Bergey's Manual of Systematic Bacteriology 2nd Edition) Metal Failures: Mechanisms, Analysis, Prevention Failures and the Law: Structural Failure, Product Liability and Technical Insurance 5 (Istli Special Publication) Nightmare Pipeline Failures: Fantasy Planning, Black Swans, and Integrity Management Preventing Thermal Cycling and Vibration Failures in Electronic Equipment Forensic Engineering: Learning from Failures Privatization: Successes and Failures (Initiative for Policy Dialogue at Columbia: Challenges in Development and Globalization) The Halakhic Process: A Systematic Analysis (Moreshet) Geomorphology: A Systematic Analysis of Late Cenozoic Landforms (3rd Edition) Metal Gear Solid V: The Phantom Pain: The Complete Official Guide Gun Digest's IDPA Gear, Tactical Drills & Handgun Training eShort: Train for stressfire with essential IDPA drills, handgun training advice, concealed ... CCW exercises. (Concealed Carry eShorts) Essential Survival Box Set (6 in 1): Collection of Guides on Wilderness Survival, Prepping, Foraging, Food Storage, Hiking Gear and Much More! (Prepper's Guide & Survivalism) Paracord Projects: From Accessories to Survival Gear with Detailed Picture Instructions: (Bracelet and Survival Kit Guide For Bug Out Bags) (Survival in the Wilderness, Prepping) Steampunk Gear, Gadgets, and Gizmos: A Maker's Guide to Creating Modern Artifacts The Ultimate Guide to Making Outdoor Gear and Accessories: Complete, Step-by-Step Instructions for Making Knives, Bows and Arrows, Fishing Tackle, Decoys, Gun Cabinets, and Much More Leptin Resistance: The Leptin Reset: Discover How To Fix Your Fat Hormones And Reboot Your Fat Burning Engine Into First Gear Again (Leptin resistance, ... all grain, ketogenic diet, Atkins Diet) <u>Dmca</u>