Lubricating Oils, Greases and Petroleum Products Manufacturing Handbook (2018-08-12) Lubricating oils are specially formulated oils that reduce friction between moving parts and help maintain the efficiency of automotive engines and industrial machinery. These oils have been developed and refined to provide optimal protection and performance for a wide range of applications. The book offers a comprehensive guide to all major lubricant applications, focusing on the various products and techniques used in the industry. It reflects the knowledge of one of the largest companies active in the lubrication business, Fuchs Petrolub SE, and provides valuable insights into the field. This handbook is essential for chemists and engineers looking for a clear interdisciplinary introduction and guide to all major lubricant applications, focusing not only on the various products but also on specific application engineering criteria. A classic reference work, completely revised and updated (approximately 35% new material), it is a must-have for anyone involved in the lubrication business. The book offers a comprehensive guide to the latest developments in the field and includes an Appendix providing information on the latest developments in diesel engines and after-treatment systems. It also covers the latest regulations regarding lubricants. This book is essential for chemists and engineers involved in the lubrication business.

Mercedes Om611 Engine

Mercedes-Benz has introduced its new Om611 engine, which will be used in the updated C-Class model. The Om611 engine has been designed to provide improved fuel efficiency and reduced emissions. The engine is a direct-injection diesel unit with a compression ratio of 16:1 and a displacement of 2.1 liters. It is capable of producing 170 horsepower and 350 lb-ft of torque, making it one of the most powerful engines in its class. The Om611 engine is expected to be a key feature of the new C-Class model, which is set to be unveiled later this year. This engine is a step forward in the company's commitment to reducing emissions and improving fuel efficiency, and it will likely be popular with consumers looking for a powerful and efficient vehicle.

Financing the Future: The World of Motor Finance

The world of motor finance has evolved significantly in recent years, with new products and services designed to meet the needs of consumers. This book provides an in-depth look at the current state of motor finance, including the various options available to customers and the factors that influence their choices. It covers topics such as financing options, credit scores, and vehicle pricing, and provides practical tips and advice for individuals looking to purchase a new or used vehicle. The book is written by a finance expert with decades of experience in the industry, and it is an essential resource for anyone looking to understand the world of motor finance.

60 Years of Great American Engine Data

This book provides a comprehensive overview of the development of American engines over the past 60 years. It covers the evolution of engine technology, design, and performance, and includes detailed information on the mechanical and electronic systems used in modern engines. The book is written by a leading expert in the field of engine design and technology, and it is an essential resource for anyone interested in the history of American engines. It is also a valuable reference for students and professionals working in the field of engineering.

The Chemistry and Technology of Lubricants

This book provides a comprehensive overview of the chemistry and technology of lubricants, including the properties and applications of different types of lubricants. It covers topics such as the chemistry of lubricating oils, the physical properties of lubricants, and the role of lubricants in industrial applications. The book is written by a leading expert in the field of lubricants, and it is an essential resource for anyone interested in the chemistry and technology of lubricants. It is also a valuable reference for students and professionals working in the field of engineering and materials science.


This book provides a comprehensive guide to asbestos, including its history, properties, health effects, and regulation. It is written by a leading expert in the field of asbestos, and it is an essential resource for anyone interested in the topic. The book covers topics such as the history of asbestos, the physical and chemical properties of asbestos, the health effects of asbestos exposure, and the regulation of asbestos. It is also a valuable reference for students and professionals working in the field of engineering and materials science.

Application of High-Pressure Direct Injection Diesel Engines

This book provides a comprehensive overview of the application of high-pressure direct injection diesel engines in automotive and industrial applications. It covers topics such as engine design, fuel injection systems, and exhaust after-treatment systems. The book is written by a leading expert in the field of diesel engines, and it is an essential resource for anyone interested in the application of high-pressure direct injection diesel engines. It is also a valuable reference for students and professionals working in the field of engineering and materials science.

Mercedes Om611 Engine

Mercedes-Benz has introduced its new Om611 engine, which will be used in the updated C-Class model. The Om611 engine has been designed to provide improved fuel efficiency and reduced emissions. The engine is a direct-injection diesel unit with a compression ratio of 16:1 and a displacement of 2.1 liters. It is capable of producing 170 horsepower and 350 lb-ft of torque, making it one of the most powerful engines in its class. The Om611 engine is expected to be a key feature of the new C-Class model, which is set to be unveiled later this year. This engine is a step forward in the company's commitment to reducing emissions and improving fuel efficiency, and it will likely be popular with consumers looking for a powerful and efficient vehicle.

Mercedes-Benz C-Class W203

The Mercedes-Benz C-Class W203, also known as the second generation of the C-Class model, was produced from 2000 to 2007. It was a popular choice among consumers for its sleek design and advanced technology features. The W203 model was available in both sedan and coupe versions, and it was powered by a variety of engines, including a 1.8-liter, 2.0-liter, and 2.2-liter diesel units. It was equipped with a seven-speed automatic transmission and offered a range of advanced features such as cruise control, climate control, and power steering. The W203 model was also available with a variety of safety features, including an anti-lock braking system and electronic stability control. Overall, the Mercedes-Benz C-Class W203 was a popular choice among consumers for its reliability, performance, and advanced technology features.

Mercedes Benz C Class W204

The Mercedes-Benz C Class W204 is the fourth generation of the Mercedes-Benz C Class model, which was produced from 2007 to 2014. It was a popular choice among consumers for its advanced technology features and luxury interior. The W204 model was available in both sedan and coupé versions, and it was powered by a range of engines, including a 1.8-liter, 2.0-liter, and 2.2-liter diesel units. It was equipped with a seven-speed automatic transmission and offered a range of advanced features such as cruise control, climate control, and power steering. The W204 model was also available with a variety of safety features, including an anti-lock braking system and electronic stability control. Overall, the Mercedes-Benz C Class W204 was a popular choice among consumers for its reliability, performance, and advanced technology features.

Mercedes Benz C Class W205

The Mercedes-Benz C Class W205 is the current generation of the Mercedes-Benz C Class model, which was introduced in 2014. It was a popular choice among consumers for its advanced technology features and luxury interior. The W205 model was available in both sedan and coupé versions, and it was powered by a range of engines, including a 1.3-liter turbocharged four-cylinder, a 1.6-liter and 2.0-liter diesel engines. It was equipped with a nine-speed automatic transmission and offered a range of advanced features such as cruise control, climate control, and power steering. The W205 model was also available with a variety of safety features, including an anti-lock braking system and electronic stability control. Overall, the Mercedes-Benz C Class W205 was a popular choice among consumers for its reliability, performance, and advanced technology features.