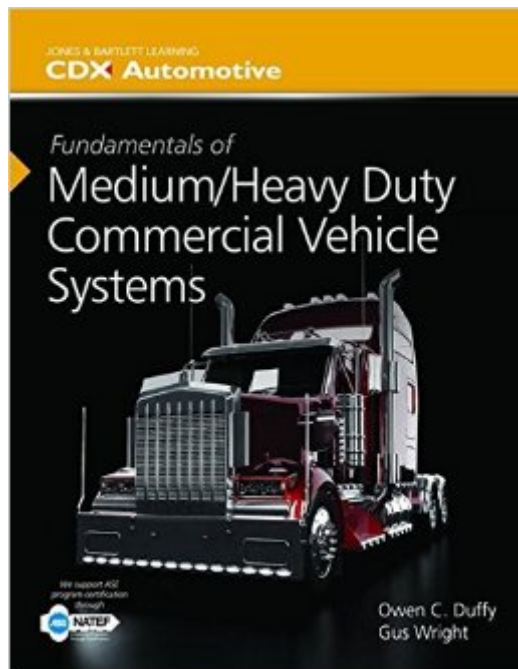


The book was found

Fundamentals Of Medium/Heavy Duty Commercial Vehicle Systems (Jones & Bartlett Learning Cdx Automotive)



Synopsis

Based on the 2014 National Automotive Technicians Education Foundation (NATEF) Medium/Heavy Truck Tasks Lists and ASE Certification Test Series for truck and bus specialists, Fundamentals of Medium/Heavy Duty Commercial Vehicle Systems is designed to address these and other international training standards. The text offers comprehensive coverage of every NATEF task with clarity and precision in a concise format that ensures student comprehension and encourages critical thinking. Fundamentals of Medium/Heavy Duty Commercial Vehicle Systems describes safe and effective diagnostic, repair, and maintenance procedures for today's medium and heavy vehicle chassis systems, including the most current, relevant, and practical coverage of:

- Automated transmissions
- Braking system technology used in vehicle stability, collision avoidance, and new stopping distance standards
- Hybrid drive powertrains
- Advanced battery technologies
- On board vehicle networks and integrated chassis electrical control system
- Automatic transmission drive shafts and drive axles
- Charging, starting, vehicle instrumentation and chassis electrical systems
- On-board diagnostic systems, electronic signal processing, and sensor operation
- Steering, suspension, frames, hitching, and air conditioning systems
- Environmental and fuel efficiency technologies

Additional features include:

- Up-to-date NATEF coverage
- Support of ASE certification test preparation for medium-heavy truck and bus test series
- A clear, accessible writing style
- Reinforcement of concepts learned
- Application to real-world practice
- A wealth of photographs, illustrations, and step-by-step explanations with visual summaries

Book Information

Series: Jones & Bartlett Learning Cdx Automotive

Hardcover: 1980 pages

Publisher: Jones & Bartlett Learning; 1 edition (July 27, 2015)

Language: English

ISBN-10: 1284041166

ISBN-13: 978-1284041163

Product Dimensions: 9 x 2.7 x 10.9 inches

Shipping Weight: 8.4 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #87,422 in Books (See Top 100 in Books) #117 in [Books > Engineering & Transportation > Automotive > Repair & Maintenance](#) #526 in [Books > Engineering &](#)

Customer Reviews

I took my first course in truck this fall. We used this book and it was good. I understood the book better than my teachers. We used the software that comes with and was also good.

[Download to continue reading...](#)

Fundamentals Of Medium/Heavy Duty Commercial Vehicle Systems (Jones & Bartlett Learning Cdx Automotive) Heavy Metal Lead Guitar: An Introduction to Heavy Metal Soloing for Guitar (Learn Heavy Metal Guitar) (Volume 2) Heavy Metal Rhythm Guitar: The Essential Guide to Heavy Metal Rock Guitar (Learn Heavy Metal Guitar) (Volume 1) Heavy-Duty Trucks (Step into Reading) Commercial Diving: Discover How to Become a Commercial Diver ~ Insight into the World of Commercial Diving (Underwater Inspections, Welding, Repair, and Maintenance) Jessica Jones: Alias Vol. 1 (AKA Jessica Jones) Commercial Property Coverage Guide (Commercial Lines) The Due Diligence Handbook For Commercial Real Estate: A Proven System To Save Time, Money, Headaches And Create Value When Buying Commercial Real Estate (REVISED AND UPDATED EDITION) Automotive Electronics Design Fundamentals SAE J1939 ECU Programming & Vehicle Bus Simulation with Arduino Tank: 100 Years of the World's Most Important Armored Military Vehicle Gasoline Engine Management: Systems and Components (Bosch Professional Automotive Information) Hybrid and Alternative Fuel Vehicles (4th Edition) (Automotive Systems Books) Photo Recon Became Fighter Duty: Marine Observation Squadron 251 in World War II Amazing Barn Finds and Roadside Relics: Musty Mustangs, Hidden Hudsons, Forgotten Fords, and Other Lost Automotive Gems Car Emblems: The Ultimate Guide to Automotive Logos Worldwide 5 Steps to Restoring Health Protocol: Helping those who haven't been helped with Lyme Disease, Thyroid Problems, Adrenal Fatigue, Heavy Metal Toxicity, Digestive Issues, and More! Advances in Heavy Tailed Risk Modeling: A Handbook of Operational Risk (Wiley Handbooks in Financial Engineering and Econometrics) Heavy Metal Notebook Game Changers #3: Heavy Hitters

[Dmca](#)