# The Automotive Vehicle Safety Handbook: A Comprehensive Guide for Engineers and Technicians

#### **By George Peters**

The automotive industry is constantly evolving, and with the rapid advancement of technology, the safety of our vehicles is more important than ever. This comprehensive handbook provides a thorough understanding of automotive vehicle safety systems and technologies, covering topics such as active and passive safety, occupant protection, crashworthiness, and accident investigation. It is an invaluable resource for engineers, technicians, and students in the automotive industry.

#### **Key Features**

- Covers all aspects of automotive vehicle safety
- Written by a leading expert in the field
- In-depth analysis of active and passive safety systems
- Detailed discussion of occupant protection and crashworthiness
- Comprehensive overview of accident investigation

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- 1.
- 2. Active Safety Systems
- 3. Passive Safety Systems

- 4. Occupant Protection
- 5. Crashworthiness
- 6. Accident Investigation
- 7. Future of Automotive Vehicle Safety

#### **Reviews**

"This handbook is a must-have for anyone working in the automotive industry. It provides a comprehensive overview of all aspects of vehicle safety, from active and passive safety systems to occupant protection and crashworthiness. It is well-written and easy to understand, and I highly recommend it." - Dr. David C. Viano, Professor of Biomedical Engineering at Wayne State University



#### Automotive Vehicle Safety by George A. Peters

 $\uparrow \uparrow \uparrow \uparrow \uparrow \uparrow \uparrow 5$  out of 5 Language : English File size : 3232 KB Text-to-Speech : Enabled Screen Reader : Supported Enhanced typesetting: Enabled Print length : 231 pages Hardcover : 124 pages : 11.5 ounces Item Weight

Dimensions :  $5.5 \times 0.64 \times 8.5$  inches

Paperback : 253 pages



"This book is an essential resource for engineers and technicians in the automotive industry. It provides a detailed analysis of automotive vehicle

safety systems and technologies, and it is well-written and easy to understand. I highly recommend it." - John R. Smith, Chief Engineer at Ford Motor Company

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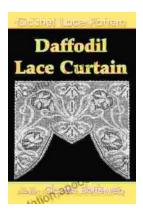
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