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Nota di contenuto	Cover; Preface; Acknowledgments; Table of Contents; Chapter 1 - Introduction To Flying; Chapter 2 - Aircraft Structure; Chapter 3 - Principles of Flight; Chapter 4 - Aerodynamics of Flight; Chapter 5 - Flight Controls; Chapter 6 - Aircraft Systems; Chapter 7 - Flight Instruments; Chapter 8 - Flight Manuals and Other Documents; Chapter 9 - Weight and Balance; Chapter 10 - Aircraft Performance; Chapter 11 - Weather Theory; Chapter 12 - Aviation Weather Services; Chapter 13 - Airport Operations; Chapter 14 - Airspace; Chapter 15 - Navigation; Chapter 16 - Aeromedical Factors Chapter 17 - Aeronautical Decision-MakingAppendix; Glossary; Index
Sommario/riassunto	Used extensively as a reference source for the FAA Knowledge Exams, this resource includes basic knowledge that is essential for all pilots, from beginning students to those pursuing advanced pilot certificates. This updated guide covers a wide array of fundamental subjects,

including principles of flight, aircraft and engine structures, charts and graphs, performance calculations, weather theory, reports, forecasts, and flight manuals. Required reading for pilots for more than 25 years and formerly published as an Advisory Circular (AC 61-23C), this new edition i
