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""Electrical System""; ""The Steering Bars""; ""Wings and Components""; ""Risers""; ""The Fuel Tank""; ""Throttle System""; ""The Powerplant""; ""The Propeller""  
 ""Axle and Wheel Assembly""""CHAPTER 4 - POWERPLANTS""; ""Reciprocating Engines""; ""Two-Stroke Engines""; ""Four-Stroke Engines""; ""Exhaust Systems""; ""Two-Stroke Engine Warming""; ""Four-Stroke Engine Warming""; ""Gearboxes""; ""Propeller""; ""Induction Systems""; ""Ignition System""; ""Combustion""; ""Fuel Systems""; ""Fuel""; ""Starting System""; ""Oil Systems""; ""Engine Cooling Systems""; ""CHAPTER 5 - PREFLIGHT AND GROUND OPERATIONS""; ""Get Ready to Fly""; ""Trailing""; ""Where to Fly""; ""Weather""; ""Weight and Loading""; ""The Preflight Checklist""  
 ""Certificates and Documents""""Visual Inspection""; ""Cart Inspection""; ""Fuel and Oil""; ""Powerplant Inspection""; ""Engine Starting""; ""Engine Warm-Up""; ""Taxiing""; ""Wing Inspection""; ""Line Tangles, Twists, and Line-Overs""; ""Preparing for Takeoff""; ""After Landing""; ""Clearing the Runway""; ""Parking""; ""Postflight""; ""Packing the Wing""; ""CHAPTER 6 - BASIC FLIGHT MANEUVERS""; ""The Four Fundamentals""; ""Flight Controls""; ""Throttle""; ""Clearing Turns""; ""Turning the Powered Parachute""; ""Feel of the PPC""; ""Attitude Flying""; ""Straight-and-Level Flight""  
 ""Level Turns""""Climbs and Climbing Turns, Descents and Descending Turns""; ""Gliding""; ""Wing Trim""; ""CHAPTER 7 - TAKEOFFS AND DEPARTURE CLIMBS""; ""Terms and Definitions""; ""Laying Out the Wing""; ""Cockpit Management""; ""Before Takeoff Check""; ""Start the Engine/Initial Rollout""; ""Wing Inflation and Kiting""; ""Normal Takeoff""; ""Centering the Wing""; ""Encourage Cell Openings""; ""a €œLock-outa€? Avoidance""; ""Crosswind Takeoff""; ""Rejected Takeoff/Engine Failure""; ""Runway Surface and Gradient""; ""Takeoff Performance""; ""Noise Abatement""  
 ""CHAPTER 8 - AIRSPACE CLASSIFICATION AND REQUIREMENTS""

Sommario/riassunto

As far back as the twelfth century, people have loved to parachute. From China's umbrella and Leonardo da Vinci's pyramid-shaped flying device to the first air-plane jump in 1912, the urge to leap and soar with the wind has long been a part of history. Parachuting has come a long way since its earliest days due to the advancement of technology, and, now, more people than ever are taking up this in-credible sport. With Powered Parachute Flying Handbook, you will learn what powered parachuting means today, the aerodynamics of flight, what types of engines are used in power parachuting, preflight