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Nota di contenuto	Chapter 1 The Racing Objective -- Chapter 2 Evolve or Die -- Chapter 3 Technology Trees and Systems Integration -- Chapter 4 The Chassis and Its Dynamics -- Chapter 5 Engines -- Chapter 6 Transmissions -- Chapter 7 Tires -- Chapter 8 Aerodynamics -- Chapter 9 Suspension -- Chapter 10 Brakes -- Chapter 11 Measurement, Control, and Data Systems -- Chapter 12 Simulation and Design Tools -- Chapter 13 Test Rigs -- Chapter 14 Banned Technologies -- Chapter 15 Safety -- Chapter 16 Track Testing and Racing -- Chapter 17 The British Motorsport Industry -- Chapter 18 Formula 1 Now and in the Future -- Chapter 19 The Technical Regulations and Policing Them -- Appendix A The Development of Ground Effect -- Appendix B Carbon-Fiber Reinforced Composites -- Appendix C Active Suspension -- Appendix D Federation Internationale de l'Automobile -- 2001 Formula One Technical Regulations -- Appendix E Relevant Sections of the Federation Internationale de l'Automobile -- 2001 Formula One Sporting Regulations.
Sommario/riassunto	Author Peter Wright identifies and outlines five parameters -- Power, Weight, Tire Grip, Drag and Lift -- and shows how each can be maximized. In addition, he describes the variety of technologies (including those that have been banned over the years) that are involved, not just in the makeup of the Formula 1 cars, but also in the component manufacturing, systems testing, and the actual racing of the cars.

