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Nota di bibliografia	Includes bibliographical references (p. [217]).
Nota di contenuto	Assembling the Car -- Geometric Setup -- Testing, Practice, and Qualifying -- Racing -- Essential Spares and Equipment -- Transporters -- The Workshop -- Electrical Systems and Data Logging -- Accident Repairs -- Nuts and Bolts -- Keeping Records -- Accounting and Budget Control.
Sommario/riassunto	Hands-On Race Car Engineer looks at every part of the process required to make a car better than its competitors. Drivers will gain a better understanding of the dynamics of the vehicle. Race engineers will better understand the practical implications of set-up. Design engineers will gain insight into practical applications of their designs. Mechanics will better understand why engineers design things a certain way. In short, this book will help racing professionals and enthusiasts learn to recognize why they won, or lost a race - key information to continually improving and reaching the winner's circle.