McLaren MP4/4 Owners' Workshop Manual
Steve Rendle 2018-06-19 The McLaren MP4/4 is the iconic Honda V6 turbo-powered F1 car built by McLaren for the 1988 grand prix season, driven by Ayrton Senna and Alain Prost. Remarkably, the car won all but one race during 1988, and took McLaren’s then-new recruit Senna to his first Drivers’ World Championship after a season-long battle with team-mate Prost. McLaren achieved an astonishing 10 one–two finishes with the car, and suffered only two car-related retirements during the season. The MP4/4 is still statistically the most dominant F1 car ever built. Ironically, the fact that McLaren was already an enormously successful and well-resourced team prior to 1988 has led to the assumption that producing another winning car in the form of the MP4/4 was simply business as usual. The truth is rather different, with many challenges along the way, mistakes to resolve and, as ever in motor racing, an element of luck, all playing a part in the MP4/4’s extraordinary success. A wealth of previously unpublished archive material, including original technical drawings and team documentation, provides fascinating new insight into the design and build of the MP4/4. Produced with the full cooperation of McLaren, and unique access to a race-winning MP4/4 chassis, this manual tells for the first time the accurate story of the design, engineering and operation of one of F1’s most iconic cars, featuring extensive and often candid input from the designers, engineers and drivers involved. The McLaren story: Brief history of McLaren prior to the MP4/4 and subsequent history to the present day. Design and build of the MP4/4: The full story of how a completely new car, along with a one-off Honda engine, were designed and built for the 1988 season. The MP4/4 in action: A race-by-race account of the MP4/4’s performance in the 1988 World Championship. The anatomy of the MP4/4: Chassis, aerodynamics, suspension, steering, brakes, Honda engine, transmission, wheels and tyres, cockpit and electrics. The drivers: Insight from Alain Prost and test-driver Emanuele Pirro, plus a profile of Ayrton Senna with thoughts from his former teammates.
Appendices: Specifications, race results and statistics and full chassis histories.

**McLaren M23**-Ian Wagstaff 2013-08-01 The McLaren M23 first appeared in 1973, and became McLaren’s first World Championship winner when Emerson Fittipaldi took the title in 1974. As depicted in the new feature film Rush, James Hunt gloriously repeated the feat in 1976 after a mighty season-long battle with Niki Lauda. Here, in this new Haynes Manual, is a unique perspective on what it takes to restore, maintain and race a McLaren M23, as well as an insight into the design, engineering and development of this landmark Formula 1 car.

**McLaren Honda Turbo**-Ian Bamsey 1990-01-01

**Lotus 98T**-Stephen Slater 2016-05-01 The Lotus 98T was the 1986-season, JPS-liveried F1 car driven by Ayrton Senna and team-mate Johnny Dumfries. Senna took eight podium positions, including two wins in the car, taking the fight to the superior McLarens and Williams. The 98T was one of the ultimate incarnations of an F1 car, powered by a Renault V6 turbo engine, which is conservatively estimated to have produced up to 1,300bhp at full boost. Senna was mighty to behold at the wheel of the 98T - he took pole position at eight of the season's 16 races, with victories in Spain and Detroit, famously crossing the line alongside Nigel Mansell in Spain, to win by 0.014s. This Manual, extensively illustrated with both period photographs and technical illustrations and photographs of a recently restored car, provides a fascinating insight into the design, evolution, operation, maintenance and restoration of the Lotus 98T.

**Red Bull Racing F1 Car Manual 2nd Edition**-Steve Rendle 2015-12-01 This new edition of the Manual is comprehensively updated to include the 2011, 2012 and 2013 World Championship winning Red Bull cars (the original book covers the 2010 RB6). In particular, the 'Anatomy' chapter, which includes details of developments introduced since the original book was published in June 2011, including KERS, DRS, developments due to rule changes concerning 'blown' diffusers, and the switch from Bridgestone to Pirelli tyres, as well as the change to 1.6-litre V6 turbocharged engines and the hybrid ERS (Energy Recovery System) introduced for the 2014 season.

**Red Bull Racing F 1 Car**-Steve Rendle 2011-09-15 After the closest-fought season in F1 history, Sebastian Vettel became the youngest-ever World Champion. His car, the Red Bull RB6, the work of a team led by legendary F1 designer Adrian Newey, was the envy of the paddock, proving to be consistently faster than its rivals over the season. In this fascinating book, the Red Bull RB6 receives the Haynes Manual treatment, providing an unprecedented insight into the design, technology and engineering of an F1 car as well as the inner workings of Red Bull Racing.

**Bob the Builder Manual**-Derek Smith 2011-10-15 Inspired by the world-famous Haynes Manuals, this book explains how Bob the Builder's friends - machines such as Scoop, Muck, Roley and Lofty - work and how they help Bob to get the job done. Complete with fascinating cutaway drawings, this brightly designed book will delight children and parents alike. Aimed at the 2–6 age group, this innovative book applies the Haynes treatment to some of television's most popular children's characters.

**Ferguson TE-20 Tractor Manual**-Pat Ware 2011-06-01 The Ferguson TE-20 is the most iconic of all tractors - the small, unobtrusive grey tractor which many people will recognize. The TE-20 replaced the horse on many farms after WWII, and paved the way for the mechanization of farming. Over 500,000 examples were built and sold all over the world, with US- and French-built models manufactured under license.

**Williams FW14B Manual**-Steve Rendle 2016-03-15 The Williams FW14B is the 1992 Formula 1 World Championship-winning car that dominated the season and took Nigel Mansell to his only World Drivers' Championship, winning nine races. Mansell's team-mate, Riccardo Patrese, also won a race, and finished second to Mansell on six occasions. To complete the stunning statistics, Mansell either won or finished second in all the races he finished that season, and he took pole position for all but two of the season's 16 races.
Jaguar XJR-9-Michael Cotton 2017-06-08 The Jaguar XJR-9 is the Group C sports racing car built by Jaguar for the 1988 racing season, winning on its debut at the Daytona 24 Hours, and going on to take victory at the Le Mans 24 Hours (Jaguar's first win at the French classic since 1957). The car also took Jaguar to victory in the 1988 Teams' World Championship, and Drivers' World Championship with Martin Brundle. Works cars ran in the American IMSA Championship (running in Castrol livery), as well as the World Sports Car Championship. The XJR-9 is one of the most evocative sports-racing cars of the 1980s, thanks to its success, instantly recognizable Silk Cut livery, and unforgettable V12 engine note. This Manual tells the complete design and engineering story of the XJR series of sports-racing cars, focusing on the XJR-9, and featuring extensive input from many of the engineers and drivers involved.

Porsche 956 / 962 Owner's Workshop Manual-Ian Wagstaff 2018-04-10 Porsche 956 / 962 Owner's Workshop Manual is the latest addition to the “classic racing car” manual series, taking the series beyond ten titles, and complementing Ferrari 250 GTO, Ford GT40, Porsche 917, AC Cobra, and Ferrari 512. This highly produced manual extends coverage of iconic sports-racing cars. 2016 was the 30th anniversary of the Porsche 962's first Le Mans win (the 956 having won for the previous four years) in the hands of Derek Bell, Hans Stuck and Al Holbart.

North American F-86 Sabre Owners' Workshop Manual-Mark Linney 2011-10-22 The North American F-86 Sabre was the first operational Allied swept-wing transonic jet fighter of the postwar era. It was flown with distinction by the USAF in the Korean War where it was pitted against the Soviet MiG-15. The centerpiece of this Haynes Manual is Golden Apple Operations’ F-86A, 48-178, the sole-surviving airworthy example of the first production Sabre A model, as well as the world’s oldest flying jet-powered aircraft.

Brabham BT52 Owners' Workshop Manual 1983 (all models)-Andrew van de Burgt 2015-11-15 Designed to suit new regulations, after ground-effect cars were banned at the end of 1982, the BT52 was very distinctive, with short, angular sidepods and a dart-shaped profile. During the 1983 season, the innovative Brabham team, with now F1 supremo Bernie Ecclestone at the helm, introduced the first high-pressure fuel rig seen in F1, to speed up refuelling stops, and used ‘ovens' to pre-heat tyres prior to pitstops. This manual provides a fascinating insight into the design, evolution, operation and maintenance of the Brabham BT52.

The Car Book-Steve Rendle 2010-02-15 Owning a car is a ticket to independence and freedom for a large section of the population, but the prospect of owning a car for the first time can appear daunting. This extensively illustrated book, now available in paperback, provides a comprehensive guide to car ownership for drivers contemplating the purchase of their first car, and for motorists who would like to learn more about their car. The straightforward text, written in friendly, down-to-earth style, provides an essential source of information to help drivers to enjoy car ownership to the fullest.

Boeing 747 Owners' Workshop Manual-Chris Wood 2012-09-15 When the Boeing 747 first flew commercially in 1970, it ushered in a new era of affordable air travel. Often referred to by the nickname “Jumbo Jet,” the 747 was the world’s first wide-body commercial airliner, and its advent has proved to be one of the major milestones in aviation history. The centerpiece of this Haynes Manual is the 747-400, which is the most numerous version. As well as being the bestselling model in the 747 family, there are more 400s currently in service than any other model of this mighty jumbo.

Airbus A380-Robert Wicks 2017-11-15 The Airbus A380 is the world’s most recognised and most talked about airliner since the Boeing 747 and Concorde appeared in the skies in the late 1960s. Designed to challenge Boeing’s monopoly in the large-aircraft market, it made its first flight in April 2005, entering commercial service two years later with Singapore Airlines. This jet has become so popular that every four minutes-24 hours a day, seven days a week--an A380 is taking off or landing somewhere in the world. There is no other development in recent aviation history to rival this remarkable aircraft.
**Back to the Future: DeLorean Time Machine** - Bob Gale 2020-08-11
Discover the secrets of Doc Brown’s time-traveling DeLorean with the first-ever under-the-hood user’s manual featuring never-before-seen schematics and cutaways of cinema’s most iconic car. One of the best-loved movie sagas of all time, the Back to the Future trilogy has left an indelible impact on popular culture. Back to the Future: DeLorean Time Machine: Owner’s Workshop Manual delves into the secrets of the unique vehicle that transports Marty McFly and Doc Brown through time, including both the original version of the car and the updated flying model. From the DeLorean’s unmistakable gull-wing doors to Doc’s cutting-edge modifications, including the Flux Capacitor and Mr. Fusion, this manual offers unprecedented insight into the car’s inner workings. Filled with exclusive illustrations and never-before-disclosed information, Back to the Future: DeLorean Time Machine: Owner’s Workshop Manual is the perfect gift for the trilogy’s legion of fans.

**Soviet T-34 Tank Manual** - Mark Healy 2018-02-06
The Soviet T-34 was one of the finest tanks of the Second World War and the mainstay of Soviet armoured units throughout the war. Most nations underestimated the scale and quality of Soviet tank production before the Second World War and the Germans were no exception. They were certainly not prepared for the T-34, which they encountered during Operation Barbarossa (the German invasion of Russia) in 1941. Its combination of firepower, mobility, protection, and ruggedness led German Panzer General Paul von Kleist at the time to call it “The finest tank in the world.” Another legendary Panzer tactician and general, Heinz Guderian, also confirmed the T-34’s “vast superiority” over existing German armour of the period.

**Astute Class Nuclear Submarine** - Jonathan Gates 2017-04-11
The Astute-class is the largest, most advanced and most powerful attack submarine ever operated by the Royal Navy, combining world-leading sensors, design and weaponry in a versatile vessel. The submarines are nuclear-propelled and fuelled by a nuclear reactor powerful enough to supply a city the size of Southampton. Its advanced technology means the submarines will never need to be refuelled. They employ the latest technology such as the Sonar 2076 that detects the sound of enemy submarines using the largest number of hydrophones ever fitted to a submarine. Linked with powerful onboard electronics these provide the submarines with outstanding sensitivity. The Astute submarines are armed with the latest versions of Spearfish heavy-weight torpedoes and Tomahawk land-attack cruise missiles.

**Vauxhall Cars of the 1960s and 1970s** - James Taylor 2021-02-22
Vauxhalls held a special place in the British motoring scene of the mid-twentieth century. Solid, reliable and respectable, they were carefully designed to meet the expectations of buyers and also to meet the global ambitions of General Motors in America, the company that owned the Vauxhall marque. The book covers just over two decades of Vauxhall history, between the late 1950s and the late 1970s, that saw Vauxhall producing a succession of fondly remembered models, including some genuine classics. This new book features the styling, engineering and specification changes introduced over the lifetime of the Victor, Cresta and Viva ranges, and their offshoots. It gives full technical specifications of each model and includes a special examination of engine development in this period. Finally, there is advice about buying each of these models.

**Peugeot 306 Service and Repair Manual** - Mark Coombs 1999
Marvel Vehicles - Alex Irvine 2017-10-03
Discover the secrets of the iconic vehicles from the Marvel Comics universe. They may be best known for getting around on their own steam, but sometimes even Marvel Super Heroes need some extra torque. This Haynes Manual takes a look at the amazing vehicles of the Marvel Comics universe, from the X-Men’s supersonic jet, The Blackbird, to the mighty Helicarrier that transports the Avengers into battle and the Green Goblin’s preferred method of travel, the Goblin Glider. Also covering less well-known modes of transport like Spider-Man’s custom beach buggy, the Spider-Mobile, this lavishly illustrated book forms a comprehensive guide to the iconic vehicles that have helped make the Marvel Universe so rich and compelling. Marvel Vehicles: Owner’s Workshop Manual is now available.
available in paperback format and comes complete with schematics and in-depth technical information, making it essential for Marvel fans everywhere. © 2017 MARVEL

The Perfect Car-Nick Skeens 2018-08-21 John Barnard revolutionised Formula 1, and motorsport as a whole, through his unrelenting quest for perfection in racing car design. Written with Barnard’s cooperation and with input from dozens of associates, drivers and rivals, this biography tells the entire story, both personal and professional, of a British design genius. Barnard’s technical achievements are explored in detail—and in accessible language—with special emphasis on his brilliant initiatives while at McLaren (the first carbon-fiber composite chassis) and Ferrari (the first semi-automatic gearbox). The Perfect Car is also a human-interest story, telling a tale of innovation under intense pressure while Barnard endeavoured to maintain a stable family life. This is a landmark book that will be relished by anyone interested in motorsport and design.

Roary the Racing Car-Steve Rendle 2010 by Steve Rendle Aimed at the 3-6 age group, this innovative book brings the Haynes Manual approach, complete with cutaway drawings and illustrated step-by-step guides, to one of the most popular children’s TV characters. See how Roary works, what’s inside and how his mechanics keep him in tip-top condition. Some of Roary’s friends also feature as readers learn more about racing cars and motor racing at the Silver Hatch circuit. This brightly designed book will delight children and parents alike.

Ayrton Senna’s Principles of Race Driving-Ayrton Senna 1993 The late three-time World Champion Senna’s winning insights for success on the track.

English Electric/BAC Lightning Manual-Ian Black 2018-11-27 Enjoying continuous frontline service with the RAF for nearly 30 years, the supersonic English Electric Lightning jet was the Spitfire of its era and the last of a special breed of fighter aircraft: single-seat, all-British, magnificently overpowered and possessing delightful handling qualities. During its lifetime it became the favourite mount for jet fighter pilots and thrilled the crowds at countless air displays with its spectacular speed and awesome performance. Former Lightning pilot Ian Black brings a level of insight into operating the Lightning that is second to none.

Lunar Rover Manual-Christopher Riley 2012-12-01 Continuing the popular Haynes Owners’ Workshop Manual space series, which currently comprises Apollo 11 Manual and NASA Space Shuttle Manual, this unique book provides an insight into the only car ever built to be driven on the surface of another world. With a Foreword by the first Apollo astronaut to drive it on the Moon, Dave Scott, and published to coincide with the 40th anniversary of mankind’s final drive on the Moon in December 2012. The book is part mechanical guide, illustrated with many of the technical drawings from the time, and part narrative-driven story of engineering ingenuity and human triumph. It draws on the rich NASA photographic archive and the complete transcripts of the crews’ reaction to driving across the Moon, which the authors have an unparalleled knowledge and experience of working with.

Lola T70 Owner’s Workshop Manual-Chas Parker 2019-07-30 The Lola T70 was developed in 1965 for sports car racing – Lola built the chassis, which were typically powered by large American V8 engines, predominantly Chevrolets and Fords. The T70 was prolific throughout the mid- to late-1960s, and over 100 examples were built in three versions – both open-topped and coupé models. The first successes for the T70 were in the US, and in 1966, the T70 dominated the Can-Am championship, winning five of the six races in the series – with John Surtees becoming champion in a Chevrolet-powered example. In 1968, T70s finished 1-2 in the Daytona 24 Hours, and the T70 was highly successful in the domestic UK and European championships, winning regularly. Today, Lola T70s are regular competitors on the historic racing scene, and examples are highly sought after by collectors. This Lola T70 Owner’s Workshop Manual looks at the design, evolution, anatomy and operation of the T70.

Audi Quattro Rally Car Enthusiasts’ Manual-Nick Garton 2019-08-27 The original rally Quattro debuted in 1980, and was based on the
road car, but with a highly tuned 300bhp engine. In 1981, Audi Quattro works driver Michele Mouton became the first woman to win a World Championship rally. The Quattro took the Manufacturers’ Championship in 1982 and 1984, and the Drivers’ Championship in 1983 and 1984 with Hannu Mikkola and Stig Blomqvist respectively. Audi implemented a continuous development programme for the Quattro, and the A1 and A2 were produced to meet the Group B regulations introduced in 1983, while the fearsome Sport Quattro S1 was introduced in 1984. The ultimate development – the S1 E2 – was introduced at the end of 1985, producing over 500bhp, and winning the 1985 San Remo rally in the hands of Walter Röhrl and the famous Pikes Peak hillclimb with Michele Mouton. The Audi Quattro Rally Car Manual looks at the design, evolution, anatomy and operation of the Quattro.

Ford Model T Owners Workshop Manual - Chas Parker 2020-10 The Ford Model T was produced between 1908 and 1927, and is credited with being the very first 'mass-market', affordable car. Until the appearance of the Model T, cars had been the preserve of the rich and were generally rare, expensive and relatively unreliable. The Model T brought motoring to the middle classes, and around 16.5 million examples were built over the lifetime of the car. Henry Ford and his engineering team refined the idea of the assembly line, greatly increasing its efficiency, and lowering the cost of production, which was key to the Model T's success. Ford Model T Enthusiasts' Manual provides details of the car's origins, design, production and evolution, along with a look at restoring and running a car today.

How to Build a Car: The Autobiography of the World’s Greatest Formula 1 Designer - Adrian Newey 2017-11-02 'Adrian has a unique gift for understanding drivers and racing cars. He is ultra competitive but never forgets to have fun. An immensely likeable man.' Damon Hill

Colin Chapman - Karl Ludvigsen 2010-10-01 Colin Chapman was one of the greatest creative forces in the automotive world but he left behind a mixed legacy. Was he an unparalleled innovator who advanced the state of the art of sports and racing cars? Or was he an uninhibited exploiter of the unaccredited ideas of others? In death as well as life Colin Chapman excites fevered debate about his achievements and methods. Now Karl Ludvigsen gets to grips with the legend, digging deep beneath the skin of Chapman and his cars to explore and expose the motivations that drove this mercurial genius.

Vickers/BAC VC10 Manual - Keith Wilson 2016-10-01 Designed in the 1950s to operate on long-distance routes, the four-jet Vickers VC10 saw service with BOAC and a number of other airlines from the 1960s to 1981. It enjoyed a further career with the RAF as a strategic transport and later as an aerial refuelling aircraft. The last VC10 K3 tanker was retired by the RAF in 2013. Keith Wilson examines the design, construction and use of the VC10, using as his centrepiece ex-RAF VC10 C1K (XR808) and VC10 K3 (ZA147) tankers at Bruntingthorpe, Leicestershire.

Haynes Explains - The British - Boris Starling 2017-10-10 Written by bestselling author Boris Starling, The British is one of the new titles for 2017 in the Haynes Explains series. A lighthearted and entertaining take on the classic workshop manual, it contains everything you’d expect to see, including exploded views, flow charts, fault diagnosis and the odd wiring diagram. It takes the reader through all areas of British life, giving the reader all the hints and tips needed to make life in Blighty run smoothly.

Building a Special with Ant Anstead Master Mechanic - Ant Anstead 2021-07-20 Ant Anstead’s Building a Special brings the Haynes story full circle, coming 61 years after the original Building a 750 Special was written by John Haynes, Haynes Publishing's founder, when he was still a schoolboy. This book is a TV tie-in, following the 12-part TV series Ant Anstead Master Mechanic, aired on Motor Trend, part of the Discover Network in the US and UK, following Ant Anstead's build of his own-design 'special' car, taking inspiration from the Alfa 158 - the first World Championship-winning F1 car, which raced from the 1930s until the 1950s. The 12-part TV series followed Ant's build of the car, from the first design ideas, through the construction, culminating in the debut of the car during the 2019 US Grand Prix weekend in Austin, Texas. The book follows Ant's personal
build of the car, from the selection of the donor MG TD for the chassis, and Alfa Romeo Spider for the engine and gearbox, through modifying the chassis, building the suspension, steering, brakes, bodywork and interior, and putting all the components together to produce a finished one-off ‘special.’ Content includes: Introduction The history of specials Planning Donor car Chassis, suspension, steering, rear axle Engine, fuel system, cooling system, ancillaries, exhaust Gearbox Bodywork Braking system Cockpit Wiring Preparation and painting Testing Setting up and Making road legal.

Wallace & Gromit-Editors of Haynes Manuals 2010-12-01 A must for all Wallace & Gromit fans, this Haynes Manual gets under the skin of the various vehicles and contraptions employed by the duo during their hugely popular adventures. Featuring the motorcycle and sidecar and Austin A35 van (both with special modifications) and various inventions such as the Techno Trousers (The Wrong Trousers) and Knit-o-matic (A Close Shave), this book gives a fascinating insight into the inner workings of the machines and the mind of everyone’s favorite inventor.

Driving Ambition-Doug Nye 1999 Subtitled: The Official Inside Story of the McLaren F1. The story of a pursuit of excellence, with all the twists and turns that occurred along the way. The story of an idea, a dream of conceptual brilliance, and of how it was brought to fruition by a group of highly motivated and intensely capable individuals working as a focused and disciplined team. A human story of anecdotes and humor, Driving Ambition captures the spirit and the story of the McLaren F1. A book for anyone who has ever understood the vision, the passion and the power of beautiful, fast cars. Hdbd., 12"x 12", 272 pgs., 50 b&w ill., 628 color.

Soyuz Owners’ Workshop Manual-David Baker 2014-10-01 The Soyuz spacecraft played a major role in Russia’s plans for a manned landing on the Moon and several test models were flown at the height of the ‘space race’. Originally designed for circumlunar flight, Soyuz has been the mainstay of Russia’s space program.

Formula 1 2013/2014-Giorgio Piola 2014-11-01 For the fourth consecutive year, Sebastian Vettel has won the Formula 1 World Championship for drivers. He did so with 13 victories out of the season’s 19 races, from the Grand Prix of Belgium to the Brazilian GP. Only Kimi Raikkonen, Fernando Alonso, Nico Rosberg and Lewis Hamilton were able to get the better of the great German champion with their sporadic wins. And Vettel’s string of successes also enabled Red Bull to confirm once again it is still the top constructor. On the technical front, the 2013 world championship acquired a certain stability, even if there was no lack of new elements, like the abolition of the cars’ nose step, the elimination of the double DRS and Ferrari’s adoption of faired half-axels by. All aspects carefully explained by Giorgio Piola in his latest book in the “Technical Analysis” series, which is now a must-have for all enthusiasts. This edition also includes over 300 color illustrations, which unveil all the secrets of the cars that battled for the 2013 world title; and then there is an early look ahead to the principal changes of 2014, when the cars go back to being powered by a turbocharged engines of 6-cylinders and 1600 cc. instead of the classic normally aspirated V8.

Formula 1: Car by Car-Peter Higham 2019-03-05 This book is the third in Evro’s multi-volume, decade-by-decade series covering the entire history of Formula 1 through its teams and cars. This installment examines the 1980s, when the sport moved into its spectacular turbo era, first with Renault, Ferrari and BMW-powered Brabham, then with sustained periods of success for McLaren with Porsche-made TAG engines and Williams with Honda power. After the last win for the evergreen Ford Cosworth DFV in 1983, turbos prevailed until regulation change for 1989 brought back normally aspirated engines, now of 3.5 litres. Besides Formula 1’s high achievers, this book also covers the entire supporting cast, where much curiosity lies in discovering the travails of obscure and unsuccessful cars. This wide-ranging, colorful and authoritative book will be treasured by all Formula 1 fans. Year-by-year treatment covers each season in fascinating depth, running through the teams — and their various cars — in order of importance. Two teams dominated the decade, McLaren and Williams taking all but two of the drivers’ and constructors’ titles: McLaren’s World Champions were Niki Lauda (1984), Alain Prost (1985, 1986 and 1989) and Ayrton Senna (1988), while Williams’s were Alan Jones (1980), Keke Rosberg (1982) and Nelson Piquet (1987). The two other
significant winning teams were Brabham, which took Nelson Piquet to two drivers’ titles (1981 and 1983), and Ferrari, which won two constructors’ titles (1982 and 1983). Other winning marques were Benetton, Ligier, Lotus, Renault and Tyrrell. Over 600 photos — entirely in color and all from the magnificent archives of LAT Images — show every type of car raced by every team and driver, presenting a comprehensive survey of all participants. The sweep of the decade covers sustained technical advances, particularly in carbon-fiber construction and ever-increasing power outputs. Detailed text includes car specifications and technical essentials.