

# **Jeep 4x4 Performance Handbook Motorbooks Workshop**

This book helps you identify all the things you need to be aware of to avoid trouble systematically describing all the main components of the Midget/Sprite and detailing what can go wrong with each. Being able to identify simple warning signs can keep you ahead of a big repair bill - and possibly save you from being stranded at the road side. Over the last 30 years, the 'technical' or armed pick-up truck has become arguably the

most ubiquitous military land vehicle of modern warfare. Harking back to the armed Jeeps and Chevrolet trucks of the SAS and Long Range Desert Group in North Africa in World War II, the world's first insurgent technicals were those of the Sahrawi People's Liberation Army in Algeria in the late 1970s, followed by the Chadian use of technical in the so-called Toyota War against Libya. Since then, technicals have seen use in Somalia, Iraq, Afghanistan and Libya, as well as being used by Western and Russian Special Forces. Fully illustrated with commissioned artwork and providing

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rigorous analysis, this is the first history of how this deceptively simple fighting vehicle has been used and developed in conflicts worldwide.

Renowned engine builder and technical writer David Vizard turns his attention to extracting serious horsepower from small-block Chevy engines while doing it on a budget. Included are details of the desirable factory part numbers, easy do-it-yourself cylinder head modifications, inexpensive but effective aftermarket parts, the best blocks, rotating assembly (cranks, rods, and pistons),

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camshaft selection, lubrication, induction, ignition, exhaust systems, and more. Learn how to build an affordable hot rod following the advice of the masters! In *How to Build Affordable Hot Rods*, author and lifelong hot rod aficionado Tony Thacker takes you through the process of building a hot rod on a budget. Drawing on his own extensive experience of both buying and building rods, Thacker explores the good, the bad, and the ugly. The good was setting a land speed record at Bonneville, the bad was buying a rod from which the previous owner had

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"swapped out" the good engine, and the ugly--well, let's just not go there. How to Build Affordable Hot Rods includes extensive how-to sections that cover step-by-step chassis builds for Model A, 1932, and 1936 Fords, including front- and rear-end setups. The in-depth chassis builds are complimented with sections on powertrain choices, bodywork and roof chops, wheels and tires, and wiring and paint. Also included are chapters on interiors and the all-important details that individualize any project to ensure that it stands out from the rest. When Henry Ford

introduced his beloved Model T, he unwittingly gave the average person the means to go racing. Prior to the T, racing was mostly a sport of the rich, but that changed with the Model T. Stripped of fenders and hopped up with speed parts, T speedsters ruled, and it wasn't long before enthusiasm on the track translated to the street and the term hot rod entered the vernacular. Of course, it didn't need to be a Ford (and still doesn't), but the easiest and therefore cheapest route to Hot Rod Boulevard is down the Ford road. The journey accelerated after World War II,

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as hot rodding boomed with the growth of speed shops, car shows, drag racing, talented and trained GIs returning home, and the launch of Hot Rod magazine to spread the gospel far and wide. More than 100 years after the original Model T, hot rodding remains alive and well in the Australasia, Europe, and (of course) its birthplace the US.

Learn from the best and get started building your affordable hot rod today!  
The Complete Guide to Off-Road and Overland Adventure Driving, Revised & Updated  
The Four-Wheeler's Bible

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Jeep

Performance Upgrades

Eight Decades from Willys to  
Wrangler

GM LS-Series Engines

Updated and Revised New  
Colour Edition

**As Jeep sales have skyrocketed in recent years, the company has put more money and muscle behind vintage names like Wagoneer and Gladiator, and has jumped into pickups as never before. But what made their past vehicles good enough to bring their names back now? The Wagoneer and its companion, the Gladiator pickup, were well ahead of their time in technology, the first 4x4s with an independent front suspension**



and automatic transmission. Updates through the years kept them at the forefront of 4x4 technology, but their tough, go-anywhere nature never changed over a long, long product run. The Wagoneer name was also attached to the revolutionary "XJ" series; more commonly associated with the original Cherokee, these tough wagons were an efficient, lightweight unibody design, but were just as capable off-road as the senior Wagoneers. Wagoneer, Gladiator, Comanche, and Scrambler dives into what made the "XJ" and "ZJ" Wagoneers special--and how they differed from the Cherokee and Grand Cherokee. With the new Gladiator making a splash, it's time to look back on Jeep's

**pickups, not just the original Gladiator, but also one of the most innovative trucks ever made: the Comanche. It shared a great deal with the Cherokee, but clever design gave it both superior ground clearance and the lowest bed height of any comparable 4x4 pickup. The book also covers the CJ-8 Scrambler, which is possibly more popular off-road today than it was at dealerships when it was made. This book traces the history and present state of some of Jeep's newest vehicles, including the upcoming Wagoneer and the new Gladiator, and some of its most famous and most-loved, with original and period photography; it's a "must-have" for any Jeep enthusiast.**

**p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px Arial} The Jeep CJ, the icon that started it all, is the most popular off-road vehicle of all time. The look, style, and functionality of the CJ made it instantly popular and recognizable the world over, in no doubt partly due to its military presence in World War II. The Jeep Wrangler platform had the difficult task of replacing the extremely popular CJ platform. Outwardly similar in appearance, the YJ, TJ, and JK that followed all had significant design improvements, as can be expected when a platform has a life span of more than five decades. The YJ was the first Chrysler release after it purchased AMC in the mid-1980s,**

**and it was aimed at taming the original CJ for more comfort and, arguably, a larger audience. The TJ that followed next was an evolutionary update, significant in that it featured a coil spring suspension and the celebrated return of round headlights, for a more traditional look compared to the square lights of the YJ. In *Jeep TJ 1997-2006: How to Build & Modify*, everything you need to know about how to modify your TJ for off-road use is covered. Beginning with why you should choose a TJ for modification, Jeep expert Michael Hanssen takes you through all the different systems needing modification, including engine modifications and swaps, transmission swaps, transfer case and driveshafts**

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**modifications, axles and traction systems, suspensions and lifts, wheels, tires, brakes, chassis protection, electrical, and winches. Included in every chapter are step-by-step modification instructions to help walk you through the process. If you want to build a TJ for serious off-road trail use, or you just want a capable and great-looking Jeep for around town, this book has you covered.**

**Jeepers rejoice! Bring new life to your classic Jeep YJ with this new guide to off-road performance. More than 685,000 YJs were built from 1986 to 1995. They featured heavier wider leaf springs, trackbars, and sway bars for improved handling. A massive range of parts are offered for**

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**these vehicles, which include lift kits, wheels up to 37 inches, larger brake rotors, high-performance aluminum remote reservoir shocks, stronger driveshafts and U-joints, and Dana 60 conversions. In Jeep Wrangler YJ 1987-1995: Advance Performance Modifications, veteran author Don Alexander covers the 4.0 engine, transmissions (automatic and manual), transfer cases, axles, differentials, and driveshafts, steering boxes, brake upgrades, shocks, springs and lift kits, chassis strengthening, and interior upgrades. Also, following recent market trends, this book includes a complete Cummins turbo diesel swap into the YJ platform. Whether you want to**

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**do some simple upgrades, such as a lift and tire combination, or want to go all out with a rock crawler-style suspension and an engine swap, this book will guide you through the process.**

**How to blueprint any 4-cylinder, 4-stroke engine's short block for maximum performance and reliability. Covers choosing components, crank and rod bearings, pistons, camshafts and much more.**

**How To Rebuild and Modify Your Manual Transmission**

**Jeep 4.0 Engines**

**How to Restore Your Farm Tractor**

**ATVs**

**101 Jeep Performance Projects**

**The Complete Swap Manual**

**Four-Wheeler Chassis and**

## **Suspension Handbook**

**The definitive, fully illustrated celebration of an auto manufacturer that paved its own way by going off-road is now updated to celebrate Jeep's 80th anniversary. Few American vehicles, or vehicles made anywhere else in the world for that matter, are as universally iconic as the Jeep. From olive drab WWII military relics to the beloved Wrangler with its rear-mounted spare tire, open-air design, and telltale roll cage, the Jeep is a**



**true classic. In Jeep:  
Eight Decades from  
Willys to Wrangler,  
automotive writer Patrick  
R. Foster chronicles Jeep  
vehicle design and  
production from the  
beginning of World War  
II to present. Beginning  
with the Jeep as a crucial  
component of the  
American war fleet,  
Foster expertly recounts  
the corporate shifts,  
financial struggles and  
successes, close calls,  
and, above all, the  
enduring machines that  
have carried Jeep from**

**the early 1940s to its triumphant role as a modern-day embodiment of American perseverance. More than 200 color and black-and-white historical photos and period advertisements complement his expertly written narrative of Jeep's entire history, now updated to include five years of new model editions and prototypes, its return to the pickup market, and recent stunning marketplace successes. The resulting**

**book reminds us that sometimes the road less traveled was just waiting for the right truck. The key to making the most out of an off-road truck's performance on the rough terrain favored by enthusiasts lies with suspension and chassis modifications. In order to cover rocky climbs, deep mud-holes, and other rugged obstacles, off-roaders modify the truck to give added ground clearance and increased articulation. The primary modification is lifting the**

**vehicle and adding larger tires, with more serious off-roaders modifying the suspension to allow the wheels more travel, which keeps the tires on the ground and providing forward drive on the nastiest terrain. The best off-road articles from Four-Wheeler magazine are combined to createthis in-depth guide to maximizing off-road performance of your four-wheel-drive truck or SUV. The book covers lift kits, aftermarket suspension additions, articulation**

**tricks, with a few drivetrain modifications (particularly locking differentials) added for good measure.**

**"Farmall, Ford, John Deere, International, Case, Allis-Chalmers, Minneapolis-Moline, Oliver, Orphan Makes, and more." "Techniques for authentic show and work tractor restoration." Rover's big hatchback saloon of the 1970s and 1980s had all the elements of a superb motor car. It was the work of long-standing**

**Rover engineers, with substantial input from their colleagues at Triumph. The SD1's top models even shared their V8 engines with earlier and much-loved classics from Rover. It was stunningly attractive, cleverly derived from Italian supercar styling and still extraordinarily practical thanks to its large hatchback configuration. In this new book, Rover historian James Taylor tells the full story of the SD1, warts and all, from initial**

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**concept to final**

**production model.**

**The Complete Book of**

**Classic Ford F-Series**

**Pickups**

**Technicals**

**4WD Driving Skills**

**4x4 Suspension**

**Handbook**

**Fox Body Mustang**

**Restoration**

**How to Build Max-**

**Performance Chevy Small-**

**Blocks on a Budget**

**An Illustrated History of**

**Jeep's Tough, Go-**

**Anywhere Vehicles**

***An essential guide to safe***

***and responsible four-***

***wheel driving. Modern four-wheel drive vehicles are powerful and sophisticated machines, able to travel almost anywhere. Given their growing popularity with recreational drivers, there is an even more pressing need for adequate training. Even on sealed roads these vehicles require a different set of driving skills; off-road, the demands are many times greater. This second edition of the bestselling 4WD Driving Skills***



***complements nationally recognised training courses and has been fully revised to include updated vehicle terminology, technology and recovery techniques. It explains the essential skills of four-wheel driving for every type of on- and off-road terrain, how to approach challenging situations, and what to do if things go wrong. It is a valuable reference for all four-wheel drive enthusiasts. Welding is a skill that any do-it-yourself enthusiast***

***needs in his or her arsenal. How to Weld is the perfect introduction for newbies and an excellent refresher for veteran welders--a work so comprehensive that most readers won't need any further instruction. In How to Weld, a bestselling installment in the Motorbooks Workshop series, AWS-certified welding instructor Todd Bridigum thoroughly describes process and art of fusing metals, including: Tools and equipment commonly***

***used Types of metals and their weldability Welding techniques Shop and site safety Types of joints. In addition, all popular types of welding variants are covered, including gas welding, shielded metal arc (or stick) welding, gas metal arc welding (MIG), gas tungsten arc welding (TIG), brazing, soldering, and even metal cutting. Each skills section concludes with a series of exercises, each illustrated with captioned sequential color***

**photography, to fully explain and detail the techniques learned. Mechanics, automotive enthusiasts, farmers, metalworkers, and other DIYers who can't bond metal can't make repairs and they can't create—in short, they can't do much of anything except bolt together pre-made parts. With this thorough and completely illustrated all-color tutorial by an experienced college-level instructor, readers can get on the path fabricating and fixing**

***metals on their own. How To Weld is the only book about welding they'll ever need. The Motorbooks Workshop series covers topics that engage and interest car and motorcycle enthusiasts. Written by subject-matter experts and illustrated with step-by-step and how-it's-done reference images, Motorbooks Workshop is the ultimate resource for how-to know-how.***

***Jeep 4X4 Performance Handbook***  
***Jeep 4x4 Performance Handbook,***

**3rd Edition Motorbooks  
International  
In GM LS-Series Engines:  
The Complete Swap  
Manual, expert Joseph  
Potak walks you through  
all the steps involved in  
installing an LS engine  
into any vehicle, from  
concept to completion.  
Variants of GM's  
groundbreaking family of  
LS engines are installed  
in everything from the  
company's most  
mundane panel vans to  
its earth-shaking  
Corvette ZR1. First  
underhood in the 1997**

***Corvette, the LS1, and its successors have proven powerful, reliable, and amazingly fuel efficient. Since that time, more than a dozen variants have been produced, ranging from bulletproof, iron-block 4.8-liter workhorses to the supercharged 7.0-liter LS7. Performance enthusiasts have embraced this remarkable V-8, and it has quickly become a favorite for engine swaps. Why? Because the versatile engine offers***

***fantastic power, a compact design, and light weight, and it responds very well to performance modifications. The key to this performance is a sophisticated electronics package that can intimidate even the most adventurous hot rodder. In GM LS-Series Engines: The Complete Swap Manual, professional LS-series engine specialist and technician Joseph Potak details all the considerations involved in performing this swap into any vehicle. With***



**clear instructions, color photos, diagrams, and specification tables, Potak guides you through: Mounting your new engine Configuring the EFI system Designing fuel and exhaust systems Sourcing the correct accessories for your application Transmission, torque converters, and clutches Performance upgrades and power-adders Troubleshooting, should problems arise This is the ultimate guide to installing an LS in your project car.**

***Shelby Cobra Fifty Years***  
***Rover SD1***  
***Mustang Boss 302***  
***Identification,***  
***Restoration & Repair***  
***Acting Class***  
***Engine Management***  
***Advanced Tuning***

Author Trenton McGee, 4x4 suspension expert and host of Outdoor Channels Off-Road Adventures, explains 4x4 suspension systems in an easy-to-understand manner. He gets specific on types of suspensions available from all the major manufacturers including Jeep, Toyota, Ford, Chevy, and Dodge. He goes into a great level of detail on every different model, including early and modern model systems.

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Previously only available to Katselas' students at the prestigious Beverly Hills Playhouse, Acting Class presents the concepts and methods that have helped lead a generation of actors to success on stage, in cinema, and on television. Now for the first time, this all-encompassing book is available to the general public, taking readers and sitting them in the legendary acting class of Milton Katselas, where he not only covers techniques and methods, but also includes valuable discussions on the attitude any artist needs to fulfill his or her dream.

Since its release in 2007, the JK has become wildly popular and nearly 1 million units have been sold in North America. With a wider track and longer wheelbase, the Wrangler JK is roomier, more comfortable, and delivers better on-road performance

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than its predecessor. However, it needs serious chassis, suspension, and drivetrain upgrades to tackle demanding off-road terrain and rock crawling. A full complement of heavy-duty suspension, chassis, steering, drivetrain, and high-performance engine parts has been developed for this platform. Co-authors Don Alexander and Quinn Thomas offer comprehensive guidance for making key modifications and selecting the best parts to transform your JK into a superior off-road performer. Lift kits from 1.75 to 5 inches are available, so you can fit off-road wheels and tires for exceptional traction. Suspension springs, specially calibrated coil-over shocks, and sway bars must work in concert to provide the correct suspension articulation and ride quality to scale obstacles and negotiate

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terrain. To increase durability and essential reliability, pitman arms, drop links, driveline parts, steering boxes, and skid plates are examined.

Because the drivetrain must be ready for off-road service, the authors cover the most rugged and reliable axle assemblies available. Exhaust, intake, and electronic engine mapping upgrades make the Jeep 3.6- and 3.8-liter V-6 engines much more potent. If you believe that paved roads are simply access-ways to the open range, you and your JK need this book. It contains the vital information to convert any mild-mannered street vehicle into an all-conquering off-road rig. Whether it's lift kits, wheels, tires, drivetrain, or suspension and engine parts, this volume provides detailed information, insightful guidance, and installation instructions, so you build

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an off-road JK to handle the toughest terrain.

Takes engine-tuning techniques to the next level. It is a must-have for tuners and calibrators and a valuable resource for anyone who wants to make horsepower with a fuel-injected, electronically controlled engine.

Best Options for Your Budget

Jeep 4x4 Performance Handbook, 3rd Edition

The Full Story 1976-1986

1979-1993

Performance Modifications

Pacific War Stories: In the Words of Those Who Survived

Take a Seat

*In this fully updated third edition of Jeep 4x4*

*Performance Handbook, Jeep experts Jim Allen and James*

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*Weber give you all the information and expertise you need to build and drive your ultimate Jeep without breaking the bank.*

*The venerable Jeep 4.0-liter inline-six engine has powered millions of Jeeps, including CJs, YJs, Wranglers, Cherokees, and Wagoneers. The 4.0 delivers adequate horsepower from the factory, but many off-road drivers want more horsepower and torque to conquer challenging terrain, which means these engines are often built and modified. The Jeep 4.0, or 242-ci, is affordable, abundant, exceptionally durable, and many consider it*

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*one of the best 4x4 off-road engines. In this Workbench title, veteran author and Chrysler/Jeep engine expert Larry Shepard covers the rebuild of an entire engine in exceptional detail. He also delves into popular high-performance modifications and build-ups. Step-by-step photos and captions cover each crucial step of the engine disassembly. He shows the inspection of all critical parts, including block, heads, rotating assembly, intake, and exhaust. Critical machining processes are covered, such as decking the block, line boring, and overboring the block. The book*



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*provides exceptional detail during the step-by-step assembly so your engine is strong and reliable. Installing a larger-displacement rotating assembly or stroker package is one of the most cost-effective ways to increase performance, and the author covers a stroker package installation in detail. With millions of Jeep 4.0 engines in the marketplace (which are subjected to extreme use), many of these engines require a rebuild. In addition, many owners want to extract more torque and horsepower from their 4.0 engines so these engine are also modified. Until now, there*

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*has not been a complete and authoritative guide that covers the engine rebuild and build-up process from beginning to end. Jeep 4.0 Engines is the essential guide for an at-home mechanic to perform a professional-caliber rebuild or a high-performance build-up. All the thrills of off-roading started with the Jeep, and they keep on coming. A celebration of off-road Jeeps and the people who drive them, this book features the vehicles, personalities, events, and maneuvers that make up the Jeep universe of competitive and recreational off-roading. The fact-filled, photograph-*

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*packed book explores the joys of Jeep ownership, history, restoration, modification, off-road competition, events, clubs, and more. It includes information on popular accessories and performance enhancing modifications, the different generations and styles of Jeeps, off-road events and the professionals who compete in them. With color photographs of some of the most beautiful custom and restored Jeeps from around the country, The Joy of Jeep takes readers to the edge of this soul-stirring activity and shows why Jeep is America's favorite off-road vehicle.*

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*AMC/Jeep expert Patrick Foster provides 1001 facts covering all makes, models, shapes, and sizes that made the Jeep brand so popular over the last 75+ years! Included are the military Jeeps; Willys Jeep wagons, pickups, and forward control models; CJ-5, 6, 7, 8 and 10 variants; full-size Jeep Wagoneer, Gladiator, and Cherokee models; the Jeepsters and Commandos; the XJ Cherokee, Wagoneer, and Commanche models; the Wrangler YJ, TJ, and JK models; and finally, the overseas models. Jeeps have an enduring popularity that has spanned decades and*

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*generations, from the very first purpose-built military vehicles to the modern mall lot warriors of today. Originally owned by Willys, then AMC, then Chrysler, then Fiat, the Jeep brand has outlived some of the manufacturers that produced them. Jeeps are icons; the brands and the style of the original Jeeps are globally recognized. While having evolved more radically in recent times, they have a universal appeal that persists to this day. Each of the eight chapters covering the models listed will provide interesting facts related to legend and lore, body and interior, engine*

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*and driveline, suspension and  
brakes, and finally number  
crunching and press  
commentary. It is the first Jeep  
book of its kind. Join Jeep  
expert and historian Foster as  
he relives everything cool and  
fun about the Jeep. No Jeoper's  
library should be without it.  
Every Model from 1948-1976  
How to Build a Traditional Ford  
Hot Rod  
American Automobile Names  
Non-Standard Tactical Vehicles  
from the Great Toyota War to  
modern Special Forces  
The 4-Cylinder Engine Short  
Block High-Performance  
Manual  
The Joy of Jeep*

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*Differentials*

This thoroughly updated edition of The Four-Wheeler's Bible is the ultimate resource for those with a hankering for the sand and mud, whether they plan to stick close to home or venture farther afield. Detailed, illustrated instructions for Jeep performance projects--maintenance, upgrades, suspension adjustments, engine and transmission swaps, and much more.

"This book provides

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information on how to restore the 1979-1993 Mustang to its former glory, including interior, chassis, and driveline restoration and rust repair, along with cool performance upgrades."--Provided by publisher.

High Performance Two-Stroke Engines analyses the technology of spark ignition two-stroke engines. The presentation is simple and comprehensive. The description of the operating cycle, the



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fluid dynamics, the lubrication and the cooling systems is followed by painstaking analysis of the mechanical organs, with the materials and the manufacturing processes employed to produce them. The book is completed by an overview of the history and evolution of these engines and by an examination of the principal types and the diverse fields in which they are employed. A section of the work is

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dedicated to an in-depth analysis of the ignition and combustion phases and the formation of the air-fuel mixture, with particular attention paid to the most recent injection systems.

Jeep 4X4 Performance Handbook

Four-Wheeler's Bible

Wagoneer, Gladiator,

Comanche, and Scrambler

How To Weld

MG/A-H Midget/Sprite

How to Rebuild and

Modify

Jeep Collector's Library

*Learn all there is to know about*

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*the most popular vehicles in history. Ford's F-series pickups are simply the most popular vehicles ever. The F150 set a modern-day single-month sales record for the industry with 126,905 trucks sold in July 2005, the most sales of any single nameplate in any month since the days of the Ford Model T. The F-series has been the best-selling vehicle in the world for most of the past forty years, and to date Ford has produced nearly fifty million models. The Complete Book of Classic Ford F-Series Pickups covers all the classic models in Ford's popular line of light-duty trucks, from the first F-1 pickup of 1948 through 1976. Of the legendary names in the*

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*history of the Ford Mustang, one stands apart: Boss. Originally created to homologate the new Boss 302 engine for SCCA Trans-Am racing, the Boss 302 Mustang was built in limited numbers for the street. Designed by legend Larry Shinoda, the Boss cars were easily distinguished from their less potent stable mates by their unique front and rear spoilers, rear window slats, and the omission of the standard Mustang's (fake) rear fender brake ducts. Also standard was a shaker hood scoop and bold graphics. Though Mustang performance faded to all-time lows as the 1970s rolled on, there was good news on the way. The pairing of the venerable 302 Windsor*

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*engine with the new Fox-body platform for the 1979 Mustang might not have seemed significant at the time, but it was the first edition of what would become a performance institution in the late 20th century: the 5-liter Mustang was an overwhelming force on the streets and tracks through the end of its production in 1995. With no small amount of fanfare, Ford is paying homage to its performance past with the re-introduction of the 5.0 liter powerplant in the Mustang GT for 2011.*

*The Land Rover Story is a roller coaster ride through the life and times of Land Rover. Fast-paced and entertaining, it brings alive all aspects of Land Rover from its*

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*humble beginnings in 1948 to today's world-wide renown, with the vehicles — successes and failures — and people at the centre of the story. The 1940s. How the Land Rover came about; the Wilks brothers; the Centre Steer enigma; development and production; launch and reaction. The 1950s. Rapid development and evolution of the original; successes and dead ends; worldwide reach; early expeditions; weird and wonderful modifications; the Series II. The 1960s. Consolidation and further developments; Series IIA; military models; initial development of the Range Rover; search for a V8 engine. The 1970s. The Series III;*

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*Range Rover's popularity but lack of investment; Land Rover abandons US market; the British Leyland story; escape from BL and Michael Edwardes, saviour of Land Rover. The 1980s. British Aerospace ownership; Land Rover grows as most of Britain's car industry self-destructs; emergence of the coil-sprung models; make or break time with launch of Discovery (Europe's best-selling 4x4). The 1990s. Tdi engines; Defender and its development. BMW ownership; second-generation Range Rover P38; Freelander; second-generation Discovery; Td5 engine. The 2000s. Ford takeover, alliance with Jaguar, shift towards luxury; third-*

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*generation Range Rover L322; the G4 Challenge; Discovery 3, Range Rover Sport, TDCi Defender, Freelander 2, Discovery 4. The 2010s. Tata takeover, upsurge in sales and profits; Range Rover Evoque and Victoria Beckham; Range Rover 4; Range Rover Sport 2; Discovery Sport; Discovery 5; Range Rover Velar; DC100 concept; end of Defender production; rise of Defender as a fashion icon; and much more. This is the most extensive collection published to date of first-person oral histories on so many diverse aspects of the war in the Pacific—told in gripping, eyewitness accounts by more than seventy veterans from all*



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*branches of service. In this new book by the authors of Pacific Legacy: Image and Memory of World War II in the Pacific, the history of the War in the Pacific comes vividly to life in the words of those who witnessed it first hand. The editors create for the reader, as the veterans themselves recall it, what that war was like—how it looked, felt, smelled, and sounded. The stories collected here are a unique portrayal of the mundane, exotic, boring, terrifying, life-altering events that made up their wartime experiences in World War II in the Pacific, a war fought on countless far-flung islands over an area that constitutes about one-third of the*

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*globe. What the veterans saw and lived through has stayed with them their entire lives, and much of it comes to the surface again through their vivid memories. This is an important book for military buffs as well as for the survivors of World War II and their families. The narratives, grouped into fifteen thematic, chronologically arranged chapters, are stirring, first-hand accounts, from front-line combat at the epicenter of violence and death to restless, weary boredom on rear area islands thousands of miles from the fighting. While their experiences differed, all were changed by what happened to them in the Pacific. These are not*

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*the stories of sweeping strategies or bold moves by generals and admirals. Instead, we hear from men and women on the lower rungs, including ordinary seamen on vessels that encountered Japanese warships and planes and sometimes came out second best, rank-and-file Marines who were in amtracs churning toward bullet-swept tropical beaches and saw their buddies killed beside them, and astounded eyewitnesses to the war's sudden start on December 7, 1941.*

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