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FIELD & STREAM, America's largest outdoor sports magazine, celebrates the outdoor experience with great stories, compelling photography, and sound advice while honoring the traditions hunters and fishermen have passed down for generations.

Between the covers of each of these manuals you will find the unit repair and overhaul steps for completely rebuilding a 1946-1971 Jeep CJ! If engine, transmission, transfer case, axle, steering, electrical or metal restoration seem difficult or beyond your skills, here is the fix! Jeep expert, automotive instructor and author of the "Jeep Owner's Bible, Moses Ludel demystifies the most complex service procedures. The AMC-era CJ Jeep vehicle is a four-wheel drive icon. Built from 1972-1986, these models offer advanced technology and exceptional off-pavement ability. Today, they remain top contenders on the roughest trails and byways, providing the rugged utility that owners expect from the Jeep brand. If working on your Jeep vehicle engine, transmission, transfer case, axles, steering system, electrical system or body tub

has seemed just beyond your skill level, here is the fix! Moses Ludel, Jeep vehicle expert, automotive instructor and author of the "Jeep Owner's Bible, demystifies the most complex service procedures. At his Camp Jeep workshops, Moses discovered that hobbyists and professional Jeep vehicle mechanics alike want heavily illustrated, step-by-step 'how-to' manuals. For the Jeep vehicle owner who finds the typical workshop manual impossible to decipher, Moses Ludel breaks ground with this book. The author and photographer/illustrator of more than 2,500 magazine tech articles and five popular "Owner's Bible" books, Moses undertook the "Jeep CJ Rebuilder's Manual to meet the needs of Jeep vehicle owners and restorers. Using a pictorial, step-by-step format, this ambitious effort launches a series of 'how-to' rebuild manuals with a photograph marking each technical step. This book picks up the story of Jeep's popular Cherokee from our book 'Jeep Cherokee & Comanche Performance Portfolio 1984-1991'. Road & comparison tests, performance and technical data, buyer's checklist, new model introductions, specifications. Models: Country, Grand Cherokee, Laredo, Grand Wag-

oneer, Orvis.

SUVs have taken over America's roads. Ad campaigns promote them as safer and "greener" than ordinary cars and easy to handle in bad weather. But very little about the SUV's image is accurate. They poorly protect occupants and inflict horrific damage in crashes, they guzzle gasoline, and they are hard to control. Keith Bradsher has been at the forefront in reporting the calamitous safety and environmental record of SUVs, including the notorious Ford-Firestone rollover controversy. In *High and Mighty*, he traces the checkered history of SUVs, showing how they came to be classified not as passenger cars but as light trucks, which are subject to less strict regulations on safety, gas mileage, and air pollution. He makes a powerful case that these vehicles are even worse than we suspect—for their occupants, for other motorists, for pedestrians and for the planet itself. In the tradition of *Unsafe at Any Speed* and *Fast Food Nation*, Bradsher's book is a damning exposé of an industry that puts us all at risk, whether we recognize it or not.

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 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 modifica-

tions 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 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 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.

Few writers portray Native American life and history as richly, authentically, and insightfully as Robert J. Conley. Conley represents an important voice of the Cherokee past. The novels in his *Real People* series combine powerful characters, gripping plots, and vivid descriptions of tradition and mythology to preserve Cherokee culture and history. *War Woman* spans the late 1500s to mid-1600s. *War Woman*, a brave, headstrong, clever Cherokee, is believed by many in her town to be a witch. Having heard stories about the Spanish, and believing there is great profit to be made by trading with them, she leads a small

band of youths on the treacherous road to La Florida. This journey, blessed with success and marred by terrible tragedy, marks the beginning of War Woman's own personal journey as she leads her people by example and by guidance through terrifying times.

This series of comprehensive manuals gives the home mechanic an in-depth look at specific areas of auto repair.

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 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 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 an off-road JK to handle the toughest terrain.

"Patrick Foster's American Motors Corporation: The Rise and Fall of America's Last Independent Automaker is the definitive history of the AMC corporation. Featured vehicles include the Rambler, Javelin, and more, as Foster walks the reader through not only the history of an American classic, but a history of the automotive industry itself as it evolved through emissions restrictions and the gas guzzlers of the 80s and 90s"-Provided by publisher.

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 car-

ried 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 Jeep Cherokee XJ is a pioneering SUV that delivers commendable performance and off-road capability. More than 3 million Cherokee XJs were manufactured during its production run. However, when the XJs rolled off the production lines, they were built primarily for the street. As a result, XJs need crucial modifications and high-performance upgrades to make them better for off-road duty. In this updated edition, author and veteran Cherokee expert Eric Zappe guides you through each stage of an XJ build, so you can take the mild-mannered, bone-stock XJ and upgrade it to a capable off-road performer. Zappe delves into suspension bolt-on improvements, including lift kits to increase ground clearance and suspension travel. He also covers high-performance shocks and long-arm suspensions. Wheels and tires are your vital link to the terrain, and he reveals all the important considerations so you select the right combination. XJs need a heavy-duty steering system to negotiate challenging off-road conditions, and Zappe explains several ways to upgrade the steering. Driveline and axle upgrades are an important part of the performance equation, so these performance improvements are covered as well. But he doesn't stop there; he al-

so explores engine performance improvements for the 2.5-, 2.8-, 4.0-liter engines so the Cherokee has more power for off-road performance. In addition, he covers some basic tips for body strengthening and adding skid plates. If you're ready to go off road with your Cherokee but you're not planning to build a top-dollar off-road machine, this is the book for you. With the techniques and latest products described in this book, you will be able to upgrade your XJ to much higher level of performance and your XJ will be at home off and on road.

Ready to turn your Jeep Cherokee XJ into a trail-worthy machine? Why not? With two available 4-wheel-drive systems, solid axles front and rear, and a torquey 4.0-liter straight 6, the Cherokee is a very capable machine, especially when it's modified the right way. This book isn't about cutting apart your Cherokee to build an over-the-top, off-road-only rock crawler (though you can take it there), and it isn't about building a jacked-up, chrome-covered show rig either. This book is about building a useful, capable Cherokee for mountains, the mud, the desert, the street, and everywhere in between. With the modifications explained on these pages, your Cherokee can take you and yours just about everywhere you want to go - and get you back safely. Author Eric Zappe explains how to upgrade your Cherokee's suspension, axles, differentials, engine, transfer case, wheels and tires, skid plates, and more, using aftermarket and salvage yard upgrades. Zappe even has special sections covering basic driving and recovery techniques, and a number of built-up Jeeps to give you ideas for your own Cherokee. Also included is a detailed account of a group of XJs making a run through the famous Rubicon trail.

The jeep was the most famous military vehicle of World War II, and its name has become synonymous with a whole class of military and civilian all-terrain vehicles. The jeep originated in a prewar US Army requirement for a simple, inexpensive, and robust vehicle for basic utility chores. Its simple design proved to be adaptable to a host of military tasks including use as a scout vehicle, battlefield ambulance, communications vehicle, and staff car. This book, covering “the savior of World War II”, focuses on the design and development of this versatile vehicle used on nearly every front of World War II.

The Jeep Cherokee is one of the most prolific and rugged sport utility vehicles in history. Throngs of off-roading enthusiasts have chosen the Cherokee for navigating over the toughest terrain, climbing rocks, and trail driving, but these unibody 1984-2001 models have much room for improvement to become the best off-road vehicles. In *Jeep Cherokee XJ Advanced Performance Modifications: 1984-2001*, author Eric Zappe explains how to transform a stock Cherokee into the toughest and most capable off-road 4x4 SUV. The author details the buildup, right combination of parts and products, and modifications necessary to build an aggressive off-road rig. He also shows how to weld and gusset the frame in critical areas. Installing a three- and four-link suspension system is also profiled so the Cherokee delivers greater travel and better off-road handling. Suspension and frame modifications are necessary to run large wheels and tires. And these wheels and tires are essential for traction, performance, and ground clearance in extreme off-road situations. Swapping in Dana 44, Dana 60, and Ford 9-inch axles delivers superior performance and durability, which is covered as well. In addition,

how to modify the Jeep inline 6-cylinder engine for increased displacement and performance is revealed. All of the most popular and effective mods, parts, and upgrades for a dedicated off-road Cherokee are covered. If you’ve been looking for the one guide to build the most capable off-road Cherokee, you’ve found it.

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 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. Amy's Uncle Al and her mother Ariel both seem to have insider knowledge that something terrible is going to happen in Manhattan on September 11, 2001. Thousands heeded Ariel's warning in *The Chrislamic Messenger* to flee New York City. But how did they know? The military believes Amy's father is somehow behind 9/11, even though he is supposedly dead and buried. As a weapons technologist, he was custodian of two Mark 53 nuclear bombs that were jettisoned by a failing B-52 over Champlain Lake at the same time he went missing in 1978. Now, years later, he seems to have come back from the dead. Only Amy can stop her uncle from executing her father's plan to detonate one of the massive bombs inside a uranium mine in the Adirondacks, causing a cataclysmic chain reaction that would create a sixth Great Lake and precipitate evacuation of the Eastern seaboard. Uncle Al is intent on stopping Amy from alerting authorities, by supplying her Chrislamic mother with evidence that although Amy swears she is a virgin, she and her cousin Ron have been indulging in "fornication." According to Sharia law and Deuteronomy 13, Amy must be stoned to death. As Uncle Al prepares to detonate the dirtiest bomb in history, Ron attempts to stop Amy's stoning before New York State blows sky high.

Get It ALL With this Extensive Jeep Guide. There has never been a Jeep Guide like this. It contains 253 answers, much more than you can imagine; comprehensive answers and extensive de-

tails and references, with insights that have never before been offered in print. Get the information you need--fast! This all-embracing guide offers a thorough view of key knowledge and detailed insight. This Guide introduces what you want to know about Jeep. A quick look inside of some of the subjects covered: Jeep Trailhawk, Jeep Grand Cherokee - Insurance Institute for Highway Safety (IIHS), Low-speed vehicles - Philippines jeepneys, Jeeps - KJ models, Jeep Cherokee (KL) - Four-wheel drive systems, Jeeps - Jeep apparel and sponsorships, Jeep Jeepster - Engines, Jeep Comanche (MJ) - Drivetrain, Jeep Cherokee (XJ) - Fleet markets, Jeep Commander (XK) - Trims, Jeep DJ - DJ-5E Electruck, Jeeps - Jeep SJ, AMC and Jeep transmissions - Dana 18, Jeep Cherokee (XJ) - Engines, Jeeps - Bantam Reconnaissance Car, Jeep Cherokee (KL) - Pricing and availability, Jeep Renegade (Concept) - Engine, Jeep (disambiguation), Jeep Grand Cherokee - First generation (ZJ) (1993-1998), Jeep Cherokee (XJ) - Rear axle, Jeeps - Ford Pygmy and Willys MB, Jeep Grand Cherokee - WK2 (2010-present), Jeep J8 - Design, Jeep Cherokee (XJ) - Manual transmissions, American Austin Car Company - Original Jeep, Jeep four-wheel-drive systems - Quadra-Drive, Jeep Grand Cherokee - Engines, Jeepster (song) - Notable covers, Jeep Grand Cherokee - Notes, Jeep Grand Cherokee - Transmissions, Jeep Grand Cherokee - Development, Jeep (disambiguation) - Other uses, Jeepney - Popular culture, Jeep Cherokee (SJ) - Development, Jeep Jeepster - 1949, Jeep Cherokee (XJ) - Transfer cases, Jeep Commander (XK) - Discontinuation, Jeep Patriot - Design, and much more...

Comprehensive manual containing full information on how to maintain and overhaul the Ford and Willys Jeeps manufac-

tured during WW2. Includes TM9-803, TM9-1803A, TM9-1803B, etc.

Snoopy and the Peanuts gang have been beloved by generations of fans for more than seventy years. Now everyone can experience the joy and laughter with Peanuts books and The Snoopy Show and Snoopy in Space on Apple TV+! Snoopy temporarily works for Lucy in this Level 2 Ready-to-Read based on The Snoopy Show from Apple TV. Snoopy sees something he wants to buy at Lucy's yard sale. There's just one problem: he has no money, and Lucy won't take dog bones. But Lucy says if Snoopy does some chores for her, he can have whatever he wants. Snoopy is all set and ready to work—or is he? © 2022 Peanuts Worldwide LLC

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 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 do some simple upgrades, such as a lift and tire combination, or want to go all out with a rock crawler-style sus-

pension and an engine swap, this book will guide you through the process.

Every Haynes manual is based on a complete teardown and rebuild, contains hundreds of "hands-on" photos tied to step-by-step instructions, and is thorough enough to help anyone from a do-it-yourselfer to a professional.

When China opened its doors to the West in the late 1970s, Western businesses jumped at the chance to sell their products to the most populous nation in the world. Boardrooms everywhere buzzed with excitement? a Coke for every citizen, a television for every family, a personal computer for every office. At no other time have the institutions of Western capitalism tried to do business with a communist state to the extent that they did in China under Deng Xiaoping. Yet, over the decade leading up to the bloody events in and around Tiananmen Square, that experiment produced growing disappointment on both sides, and a vision of capturing the world's largest market faded. Picked as one of Fortune Magazine's "75 Smartest Books We Know," this updated version of Beijing Jeep, traces the history of the stormy romance between American business and Chinese communism through the experiences of American Motors and its operation in China, Beijing Jeep, a closely watched joint venture often visited by American politicians and Chinese leaders. Jim Mann explains how some of the world's savviest executives completely misjudged the business climate and recounts how the Chinese, who acquired valuable new technology at virtually no expense to themselves, ultimately outcapitalized the capitalists. And, in a new epilogue, Mann revisits and updates the events which constituted the main issues of the first edition. Elegantly written, bril-

liantly reported, Beijing Jeep is a cautionary tale about the West's age-old quest to do business in the Middle Kingdom.

Yamaha YZF-R1 1998-2003

A pioneer choreographer in modern American dance, Anna Sokolow has led a bewildering, active international life. Her meticulous biographer Larry Warren once looked up Anna Sokolow in a few reference books and found that she was born in three different years and that her parents were from Poland except when they were in Russia, and found many other inaccuracies. Drawing on material from nearly 100 interviews, Larry Warren has created a fascinating account and assessment of the life and work of Anna Sokolow, whose nomadic career was divided between New York, Mexico, and Israel. Setting her work on more than 70 dance companies, Anna Sokolow not only pioneered the development of a personal approach to movement, which has become part of the language of contemporary dance, but also created such masterpieces as *Rooms*, dealing with loneliness and alienation, and *Dreams*, which concerns the inner torment of victims of the Nazi Holocaust.

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.

Sarah Lotz, internationally acclaimed author of *The Three*, and *Day Four*, describes *The Mark* as: "An entrancing, truly original novel packed with twists you won't see coming and a heroine that breaks the mould. Unputdownable." In the future, the world has flipped. Ravaged by the Conflagration, the State of Mangeria is a harsh place where the sun beats down, people's lives are run by a heartless elite and law is brutally enforced. A mark at the base of the spine controls each person's destiny. The Machine decides what work you will do and who your life partner will be. Juliet Seven - "Ettie" - will soon turn 15 and her life as

a drudge will begin, her fate-mate mate will be chosen. Like everyone else, her future is marked by the numbers on her spine. But Ettie decides to challenge her destiny. And in so doing, she fulfills the prophecy that was spoken of before she even existed.

Identifying the Jeep CJ series vehicles as the most popular off-road vehicles of all time may actually qualify as an understatement. They really are that popular. The CJ series arguably started after World War II with the CJ-2A being introduced to the masses, and while the early CJs have their share of enthusiasts, the largest group of enthusiasts began their love affair with the AMC-powered Jeep CJ-5s beginning in 1972. Joined by the longer-wheelbase CJ-7 models introduced in 1976, the CJ models were wildly popular through their discontinuation in 1986, when the Wrangler was introduced. These were the only models originally equipped with V-8 engines in any meaningful way. This era combined the ruggedness of the early Jeeps with some of the advancements and horsepower of a more modern era; it makes a platform that is both fun to own and to modify. Jeep guru Michael Hanssen covers all of the systems that can be upgraded to improve your Jeep's performance. Upgrades include suspension components such as springs, shocks, and steering modifications; driveline components including differentials, transmissions, transfer cases, and axles; engine upgrades including engine swaps; wheel and tire upgrades; aftermarket accessories; and armor such as skid plates, bumpers, brake upgrades, and more. Whether you are looking to get into serious off-roading or just want to make your classic CJ a little more fun, this book will be a valuable tool in your shop or library. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font:

12.0px Arial}

Information for the performance enthusiast on hot rodding the Chrysler mopar small-block engine imparts guidance, instruction, and illustrations

Between the covers of each of these manuals you will find the unit repair and overhaul steps for completely rebuilding a 1946-1971 Jeep CJ! If engine, transmission, transfer case, axle, steering, electrical or metal restoration seem difficult or beyond your skills, here is the fix! Jeep expert, automotive instructor and author of the "Jeep Owner's Bible, Moses Ludel demystifies the most complex service procedures. Is it time to rebuild the axles or install a locking differential on your vintage Jeep vehicle? Does your CJ model need a frame-off restoration? Between these covers you will find the unit repair and overhaul steps for completely rebuilding a 1946-1971 Jeep CJ! If engine, transmission, transfer case, axle, steering, electrical or metal restoration seem difficult or beyond your skills, here is the fix! Moses Ludel, Jeep vehicle expert, automotive instructor and author of the "Jeep Owner's Bible, demystifies the most complex service procedures. Talking with hundreds of enthusiasts at his Camp Jeep workshops, Moses discovered that hobbyists and professional Jeep vehicle mechanics alike want heavily illustrated, step-by-step 'how-to' manuals. For the Jeep vehicle owner who finds the typical workshop manual impossible to decipher, Moses Ludel breaks ground with this book. No longer will you struggle with pages of text and an occasional photograph. The author and photographer/illustrator of more than 2,500 magazine tech articles and five popular "Owner's Bible books, Moses undertook the "Jeep CJ Rebuilder's Manual to meet the needs of Jeep vehicle owners and restorers.

With this ambitious effort, Moses launches a series of 'how-to' rebuild manuals with a photograph marking each technical step. For an authentic restoration to original equipment standards or sensible upgrades that will enhance the performance of your vintage Jeep CJ, this is the book. Moses Ludel brings his mastery of Jeep technology into your shop!

Over the last 40 years, millions of Chrysler, AMC, and Jeep vehicles have used these differentials, propelling these high-performance vehicles to victory on the street, in drag racing, and other applications. Chrysler used the Dana 60 and BorgWarner Sure-Grip high-performance differentials in the Challenger, Charger, Barracuda, Super Bee and many other renowned Chrysler muscle cars. These differentials have been tied to historic powerhouse engines, such as the Chrysler Magnum and Hemi V8s in stock car, drag racing, and other forms of racing, making history in the process. Jeep CJs and Cherokees have used the Dana 44 and AMC 20 and put these differentials under tremendous loads, which often requires frequent rebuilds. After years of use, these differentials require rebuilding, and of course aftermarket suppliers offer ring and pinion and other parts to upgrade these axles. In this Workbench series title, the focus is on the disassembly, inspection and step-by-step rebuild of the most popular high-performance differentials. Axles and differentials are not incredibly complex components, but there are some specific steps to follow for rebuilding, upgrading, and setting them up properly, and this book demystifies the process and explains it in detail. A book dedicated to the Dana, Sure-Grip, and AMC Jeep axles has never been published before, and Mopar, Jeep and AMC enthusiasts are hungry for this information. The Dana and AMC axles

should remain in wide use into the foreseeable future, and therefore there will be a consistent demand for this information. This book will also feature extensive gear and application charts, so the reader is sure to select the correct gear ratio for a particular vehicle and application. Special coverage is therefore dedicated to ring and pinion gears. In addition selecting the best aftermarket and production axle shafts is covered as well as modifying and upgrading the differential housings.

"Bentley stock no. GJE3; Mopar Performance part no. P4510834; Mfg. code: GJE3-05-1004"--P. [iv]).

In this fully updated third edition of Jeep 4x4 Performance Handbook, Jeep experts Jim Allen and James Weber give you all the information and expertise you need to build and drive your ultimate Jeep without breaking the bank.

All Jeep Cherokee, Comanche & Wagoneer 84 thru 01; Grand Cherokee 93 thru 98; & Grand Wagoneer 93 only.

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 Comanche models; the Wrangler YJ, TJ, and JK models; and finally, the overseas models. Jeeps have an enduring popularity that has spanned decades and 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 leg-

end and lore, body and interior, engine 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 Jeeper's library should be without it.