

88 Gmc Sierra Coolant System Manual

Bang for the BuckHow to Supercharge & Turbocharge
GM LS-Series Engines - Revised EditionAutomotive
Plastics and Composites: Worldwide Markets and
Trends to 2007How to Use and Upgrade to GM Gen III
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Fundamentals of the Internal Combustion Engine:
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Electric VehicleHow to Air Condition Your Hot RodGo -
Transport Times of the WestChevrolet & GMC Full-Size
VansMechanical Prime MoversThe Car Hacker's
HandbookCost, Effectiveness, and Deployment of Fuel
Economy Technologies for Light-Duty
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Auto Repair

Bang for the Buck

How to Supercharge & Turbocharge GM LS-Series Engines - Revised Edition

Harold McGee's *On Food and Cooking* is a kitchen classic. Hailed by *Time* magazine as "a minor masterpiece" when it first appeared in 1984, *On Food and Cooking* is the bible to which food lovers and professional chefs worldwide turn for an understanding of where our foods come from, what exactly they're made of, and how cooking transforms them into something new and delicious. Now, for its twentieth anniversary, Harold McGee has prepared a new, fully revised and updated edition of *On Food and Cooking*. He has rewritten the text almost completely, expanded it by two-thirds, and commissioned more than 100 new illustrations. As compulsively readable and engaging as ever, the new *On Food and Cooking* provides countless eye-opening insights into food, its preparation, and its enjoyment. *On Food and Cooking* pioneered the translation of technical food science into cook-friendly kitchen science and helped give birth to the inventive culinary movement known as "molecular gastronomy." Though other books have now been written about kitchen science, *On Food and Cooking* remains unmatched in the accuracy, clarity, and thoroughness of its explanations, and the intriguing way in which it blends science with the

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historical evolution of foods and cooking techniques. Among the major themes addressed throughout this new edition are: Traditional and modern methods of food production and their influences on food quality The great diversity of methods by which people in different places and times have prepared the same ingredients Tips for selecting the best ingredients and preparing them successfully The particular substances that give foods their flavors and that give us pleasure Our evolving knowledge of the health benefits and risks of foods On Food and Cooking is an invaluable and monumental compendium of basic information about ingredients, cooking methods, and the pleasures of eating. It will delight and fascinate anyone who has ever cooked, savored, or wondered about food.

Automotive Plastics and Composites: Worldwide Markets and Trends to 2007

Auto Repair For Dummies, 2nd Edition (9781119543619) was previously published as Auto Repair For Dummies, 2nd Edition (9780764599026). While this version features a new Dummies cover and design, the content is the same as the prior release and should not be considered a new or updated product. The top-selling auto repair guide--400,000 copies sold--now extensively reorganized and updated Forty-eight percent of U.S. households perform at least some automobile maintenance on their own, with women now accounting for one third of this \$34 billion automotive do-it-yourself market. For new or would-be do-it-yourself mechanics, this illustrated

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how-to guide has long been a must and now it's even better. A complete reorganization now puts relevant repair and maintenance information directly after each automotive system overview, making it much easier to find hands-on fix-it instructions. Author Deanna Sclar has updated systems and repair information throughout, eliminating discussions of carburetors and adding coverage of hybrid and alternative fuel vehicles. She's also revised schedules for tune-ups and oil changes, included driving tips that can save on maintenance and repair costs, and added new advice on troubleshooting problems and determining when to call in a professional mechanic. For anyone who wants to save money on car repairs and maintenance, this book is the place to start. Deanna Sclar (Long Beach, CA), an acclaimed auto repair expert and consumer advocate, has contributed to the Los Angeles Times and has been interviewed on the Today show, NBC Nightly News, and other television programs.

How to Use and Upgrade to GM Gen III LS-Series Powertrain Control Systems

Just Needs a Recharge

Introduced in 1997, the GM LS engine has become the dominant V-8 engine in GM vehicles and a top-selling high-performance crate engine. GM has released a wide range of Gen III and IV LS engines that deliver spectacular efficiency and performance. These compact, lightweight, cutting-edge pushrod V-8

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engines have become affordable and readily obtainable from a variety of sources. In the process, the LS engine has become the most popular V-8 engine to swap into many American and foreign muscle cars, sports cars, trucks, and passenger cars. To select the best engine for an LS engine swap, you need to carefully consider the application. Veteran author and LS engine swap master Jefferson Bryant reveals all the criteria to consider when choosing an LS engine for a swap project. You are guided through selecting or fabricating motor mounts for the project. Positioning the LS engine in the engine compartment and packaging its equipment is a crucial part of the swap process, which is comprehensively covered. As part of the installation, you need to choose a transmission crossmember that fits the engine and vehicle as well as selecting an oil pan that has the correct profile for the crossmember with adequate ground clearance. Often the brake booster, steering shaft, accessory pulleys, and the exhaust system present clearance challenges, so this book offers you the best options and solutions. In addition, adapting the computer-control system to the wiring harness and vehicle is a crucial aspect for completing the installation, which is thoroughly detailed. As an all-new edition of the original top-selling title, *LS Swaps: How to Swap GM LS Engines into Almost Anything* covers the right way to do a spectrum of swaps. So, pick up this guide, select your ride, and get started on your next exciting project.

Auto Repair For Dummies

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Go Green-Go Electric! Faster, Cheaper, More Reliable While Saving Energy and the Environment

“Empowering people with the tools to convert their own vehicles provides an immediate path away from petroleum dependence and should be part of the solutions portfolio.” – Chelsea Sexton, Co-founder, Plug In America and featured in Who Killed the Electric Car? “Create a superior driving experience, strengthen America, and restore the planet’s ecosystemsthat’s the promise of this book and it’s well worth a read!” – Josh Dorfman, Founder & CEO – Vivavi, Modern Green Furniture Store; Author, The Lazy Environmentalist: Your Guide to Easy, Stylish, Green Living. This new, updated edition of Build Your Own Electric Vehicle contains everything that made the first edition so popular while adding all the technological advances and new parts that are readily available on the market today. Build Your Own Electric Vehicle gets on the expressway to a green, ecologically sound, cost-effective way that even can look cool, too! This comprehensive how-to goes through the process of transforming an internal combustion engine vehicle to electric or even building an EV from scratch for as much or even cheaper than purchasing a traditional car. The book describes each component in detail---motor, battery, controller, charger, and chassis---and provides step-by-step instructions on how to put them all together. Build Your Own Electric Vehicle, Second Edition, covers: EV vs. Combustible Engine Overview Environmental and Energy Savings EV Evolution since the First Electric Car Current Purchase and Conversion Costs Chassis and Design Today's Best Motors Battery Discharging/Charging Styles Electrical Systems

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Licensing and Insurance Issues Driving Maintenance
Related Clubs and Associations Additional Resources

Diesel

Technicians trained on air conditioning systems are often required to apply their skills to the servicing of commercial refrigeration equipment. This book provides a solid foundation in comfort cooling that can be readily transferred to a broad understanding of medium and low temperature refrigeration equipment such as walk-ins, reach-ins, refrigerated cases, and ice machines. Coverage specific to refrigeration in the food service industry is emphasized, with scores of practical tips that technicians can use right away in the installation and service of commercial equipment. Helpful tips and sound advice from the experienced author and his employees add a personal touch to the comprehensive coverage, increasing interest in, and retention of, key concepts. This book will improve technicians' knowledge, efficiency, and effectiveness in commercial refrigeration and can serve as a permanent addition to the reference library in any truck or shop. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Engineering Design Handbook - Military Vehicle Power Plant Cooling

Bobby Dinwill, a young recluse living in the woods, comes to his cabin along a lake to find six hostile

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strangers have made themselves at home inside. Before he can run for help, his alarm goes off, reminding him he's already late taking his life saving medication. His pills are inside the cabin. With them.

Automotive Computers and Digital Instrumentation

Automotive Heating & Air Conditioning

BLACK ENTERPRISE is the ultimate source for wealth creation for African American professionals, entrepreneurs and corporate executives. Every month, BLACK ENTERPRISE delivers timely, useful information on careers, small business and personal finance.

Commerce Business Daily

This huge haul of truck history, facts, figures and fun from editor John Gunnell will help collectors find vehicle ID numbers, engine data, updated pricing based on the 1-to-6 condition code and more!

Chevelle Performance Projects, 1964-1972

GM LS-series engines are some of the most powerful, versatile, and popular V-8 engines ever produced. They deliver exceptional torque and abundant horsepower, are in ample supply, and have a massive range of aftermarket parts available. Some of the LS

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engines produce about 1 horsepower per cubic inch in stock form--that's serious performance. One of the most common ways to produce even more horsepower is through forced air induction--supercharging or turbocharging. Right-sized superchargers and turbochargers and relatively easy tuning have grown to make supercharging or turbocharging an LS-powered vehicle a comparatively simple yet highly effective method of generating a dramatic increase in power. In the revised edition of *How to Supercharge & Turbocharge GM LS-Series Engines*, supercharger and turbocharger design and operation are covered in detail, so the reader has a solid understanding of each system and can select the best system for his or her budget, engine, and application. The attributes of Roots-type and centrifugal-type superchargers as well as turbochargers are extensively discussed to establish a solid base of knowledge. Benefits and drawbacks of each system as well as the impact of systems on the vehicle are explained. Also covered in detail are the installation challenges, necessary tools, and the time required to do the job. Once the system has been installed, the book covers tuning, maintenance, and how to avoid detonation so the engine stays healthy. Cathedral, square, and D-shaped port design heads are explained in terms of performance, as well as strength and reliability of the rotating assembly, block, and other components. Finally, Kluczyk explains how to adjust the electronic management system to accommodate a supercharger or turbocharger. *How to Supercharge and Turbocharge GM LS-Series Engines* is the only book on the market specifically dedicated to forced air induction for LS-

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series engines. It provides exceptional guidance on the wide range of systems and kits available for arguably the most popular modern V-8 on the market today.

Building the Chevy LS Engine HP1559

Useful and instructive papers advocating the value of practical considerations in the field, addressing common problems from the real world of archaeology and proposing real solutions that have proven successful through trial and error. Includes papers on the chemical reduction of clay matrices, methods of establishing precise provenience in archaeological excavations, surface collecting with the aid of transits, simplified mapping techniques, the use of X rays in artifact analysis, archaeological surveying from muleback, choosing and maintaining an archaeological field vehicle, and the use of small boats in archaeological investigations.

Driving for Better

On Food and Cooking

Since the total-idiots out there now driving refuse to self-improve, we, the smarter, must take things into our own hands and learn how to avoid THEM. The strategy you will receive here is how to optimally avoid the worst dysfunctional drivers on the road crashing into YOU. And, it's super simple to pull-off if anybody just takes a second to think about it. People

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die, or are injured, in automobile accidents all across America daily, like a busy factory turning out widgets. Why? When some drivers NEVER get into vehicular accidents. Is it time that somebody who knows, explained the secrets and strategies for how not to become a statistic? It's not just from random dumb luck that many drivers avoid ALL accidents. If you check most sources of information on better driving, you will find a basic DISCONNECT to what's actually happening on the road. Let's get real. "To drive" is to enter a free-for-all that's as dangerous as anything we encounter, especially due to disparities in abilities of all the many drivers out there at any given time. "Not speeding" is generally accepted as sound advice, but is it really? Can accelerating above posted speed limits sometimes put your vehicle better out of harm's way? The author boasts a fairly impeccable 40+ year record of "one fender bender" at age 16 and one speeding ticket. After being required to take a mandated court-ordered driving tutorial, discovering first-hand how pathetically we are educated to drive, the author decided to tell it like it is, how to drive for better, not for worse. With dozens of diagrams, the entire book is HAND-DRAWN for ease of understanding. Includes safety tips for self-defense when OUT of the vehicle too, such as how to avoid or respond to robbery. The author has been robbed; his son was robbed, and his daughter, robbed. All at gunpoint three different times. All walked away unhurt. There is an entire chapter for how to avoid being pulled over by the police because that's not often a positive experience, either. Yes, society requires the enforcement of law and order, but that alone doesn't guarantee safety on the road, and we

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need to know what DOES improve our safety on the road. The greatest leverage for improvement is always in how we think about things and that's exactly where this material strikes. This book shifts one's perspective, such that, the old way of one's sitting behind the wheel will almost be laughable. So that's guaranteed: a few good laughs. And includes many life-saving insights anybody can share with their closest relations because the world is stupid enough without having some idiot crashing into you or those you love. You will see right away that the author isn't interested in academic discussion regarding how to drive better by following the normal imperatives. If everybody else followed the laws, that's one thing, but if they ain't, then that's a whole different animal, and THAT'S the one our young 'uns are gonna have-to learn to ride because they're killed and injured the most. Why? Because that's what society has evolved into, because driving on our roads today is the ultimate expression of our worst combined dysfunctions. So let's not be that, if we ourselves can help it, and that's what you're going to be inspired to do right now.

Automotive Fuel and Emissions Control Systems

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. With an emphasis on diagnosing and troubleshooting—and featuring numerous tech tips and diagnostic examples throughout—this comprehensive,

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full-color book covers all aspects of automotive fuel and emissions. Designed specifically to correlate with the NATEF program, and updated throughout to correlate to the latest NATEF and ASE tasks, *Automotive Fuel and Emissions Control Systems, 4/e* combines topics in engine performance (ASE A8 content area) with topics covered in the advanced engine performance (L1) ASE test content area. The result is cost-efficient, easy-to-learn-from resource for students and beginning technicians alike. This book is part of the Pearson Automotive Professional Technician Series, which features full-color, media-integrated solutions for today's students and instructors covering all eight areas of ASE certification, plus additional titles covering common courses. Peer reviewed for technical accuracy, the series and the books in it represent the future of automotive textbooks.

Camaro White Book

This is an engine rebuilding and modification guide that includes sections on history, engine specs, disassembly, cylinder block and bottom end reconditioning, cylinder heads and valvetrain reconditioning, balancing, step-by-step engine reassembly, torque values, and OEM part numbers for the popular Chevy LS series of engines.

Field & Stream

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.

Autonomous Vehicle Technology

Modern cars are more computerized than ever. Infotainment and navigation systems, Wi-Fi, automatic software updates, and other innovations aim to make driving more convenient. But vehicle technologies haven't kept pace with today's more hostile security environment, leaving millions vulnerable to attack. The Car Hacker's Handbook will give you a deeper understanding of the computer systems and embedded software in modern vehicles. It begins by examining vulnerabilities and providing detailed explanations of communications over the CAN bus and between devices and systems. Then, once you have an understanding of a vehicle's communication network, you'll learn how to intercept data and perform specific hacks to track vehicles, unlock doors, glitch engines, flood communication, and more. With a focus on low-cost, open source hacking tools such as Metasploit, Wireshark, Kayak, can-utils, and ChipWhisperer, The Car Hacker's Handbook will show you how to:

- Build an accurate threat model for your vehicle
- Reverse engineer the CAN bus to fake engine signals
- Exploit vulnerabilities in diagnostic and data-logging systems
- Hack the ECU and other firmware and embedded systems
- Feed exploits through infotainment and vehicle-to-vehicle communication systems
- Override factory settings with performance-tuning techniques
- Build physical

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and virtual test benches to try out exploits safely If you're curious about automotive security and have the urge to hack a two-ton computer, make *The Car Hacker's Handbook* your first stop.

Chrysler Slant Six Engines

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.

Popular Mechanics

A good how-to-book explains not just how to install, but how to understand the technology being installed. *How To Air Condition Your Hot Rod*, explains first; how air conditioning works, and then how to install an air conditioning unit in your hot rod or specialty vehicle.

Chilton General Motors Mechanical Service

Following the success of the first (1995) edition, this fully updated report will provide a global overview of the use of automotive plastics and composites in passenger vehicles, with an analysis of markets and trends to the year 2007. Special attention is given to vehicle weight reduction. For a PDF version of the report please call Tina Enright on +44 (0) 1865 843008 for price details.

Bringing Thermoelectricity into Reality

General Motors and Ford: Light Trucks, Vans, Passenger Cars covering General Motors 350 cu in (5.7 liter), 379 cu in (6.2 liter), 397 cu in (6.5 liter), and Ford 420 cu in (6.9 liter), 445 cu in (7.3 liter), and 445 cu in (7.3 liter Power Stroke) · Step-by-Step Instructions · Fully Illustrated for the Home Mechanic · Simple Maintenance to Major Repairs · Tools and equipment · Shop practices · Troubleshooting · Routine Maintenance · Engine Repairs and overhaul · Cooling system · Fuel system · Electrical system

LS Swaps

Are you looking for a funny gift for a coworker? This is a blank, lined journal that makes a perfect gag gift for men or women. It's 6x9 with 100 pages, a convenient size to carry around discreetly or hide in your desk drawer. The binding is excellent and it has a matte-finished cover for a professional look. Make sure to check out our other journals for other gift ideas for friends, family, and coworkers.

Field & Stream

First introduced in 1985, this fifth edition of the Camaro White Book has been updated and expanded to include all Camaros from the first 1967s to the last models built in 2002. It includes thousands of Camaro facts, window-sticker prices, options and option codes, exterior and interior colors and codes, production volumes, and compilations of those little

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details that make each model unique. Presented in a precise, year-to-year format, this book puts real expertise at the fingertips of Camaro enthusiasts. This latest Camaro White Book has increased from 128 to 160 pages and is nearly an inch taller, yet retains a convenient back-pocket or glove box size.

Engineering Fundamentals of the Internal Combustion Engine: Pearson New International Edition

The General Motors G-Body is one of the manufacturer's most popular chassis, and includes cars such as Chevrolet Malibu, Monte Carlo, and El Camino; the Buick Regal, Grand National, and GNX; the Oldsmobile Cutlass Supreme; the Pontiac Grand Prix, and more. This traditional and affordable front engine/rear-wheel-drive design lends itself to common upgrades and modifications for a wide range of high-performance applications, from drag racing to road racing. Many of the vehicles GM produced using this chassis were powered by V-8 engines, and others had popular turbocharged V-6 configurations. Some of the special-edition vehicles were outfitted with exclusive performance upgrades, which can be easily adapted to other G-Body vehicles. Knowing which vehicles were equipped with which options, and how to best incorporate all the best-possible equipment is thoroughly covered in this book. A solid collection of upgrades including brakes, suspension, and the installation of GMs most popular modern engine-the LS-Series V-8-are all covered in great detail. The aftermarket support for this chassis is huge, and the

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interchangeability and affordability are a big reason for its popularity. It's the last mass-produced V-8/rear-drive chassis that enthusiasts can afford and readily modify. There is also great information for use when shopping for a G-Body, including what areas to be aware of or check for possible corrosion, what options to look for and what should be avoided. No other book on the performance aspects of a GM G-Body has been published until now, and this book will serve as the bible to G-Body enthusiasts for years to come.

Build Your Own Electric Vehicle

Many Chevelle owners want to enjoy all the benefits of modern technology as well as the pleasure of driving a classic muscle car. Chevelle Performance Projects: 1964-1972 will offer a full range of performance projects from mild to wild.

How to Air Condition Your Hot Rod

The light-duty vehicle fleet is expected to undergo substantial technological changes over the next several decades. New powertrain designs, alternative fuels, advanced materials and significant changes to the vehicle body are being driven by increasingly stringent fuel economy and greenhouse gas emission standards. By the end of the next decade, cars and light-duty trucks will be more fuel efficient, weigh less, emit less air pollutants, have more safety features, and will be more expensive to purchase relative to current vehicles. Though the gasoline-powered spark ignition engine will continue to be the

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dominant powertrain configuration even through 2030, such vehicles will be equipped with advanced technologies, materials, electronics and controls, and aerodynamics. And by 2030, the deployment of alternative methods to propel and fuel vehicles and alternative modes of transportation, including autonomous vehicles, will be well underway. What are these new technologies - how will they work, and will some technologies be more effective than others? Written to inform The United States Department of Transportation's National Highway Traffic Safety Administration (NHTSA) and Environmental Protection Agency (EPA) Corporate Average Fuel Economy (CAFE) and greenhouse gas (GHG) emission standards, this new report from the National Research Council is a technical evaluation of costs, benefits, and implementation issues of fuel reduction technologies for next-generation light-duty vehicles. Cost, Effectiveness, and Deployment of Fuel Economy Technologies for Light-Duty Vehicles estimates the cost, potential efficiency improvements, and barriers to commercial deployment of technologies that might be employed from 2020 to 2030. This report describes these promising technologies and makes recommendations for their inclusion on the list of technologies applicable for the 2017-2025 CAFE standards.

Go - Transport Times of the West

The disproportionate use of fossil fuels has turned into a serious environmental issue. Thus, we are encountering one of the biggest challenges of the

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twenty-first century, satisfying the energy demand with respect to the environment. Thermoelectricity is an emerging technology, which contributes to reducing the impact of the use of traditional technologies, harvesting the waste heat, and eliminating the use of refrigerants. The book *Bringing Thermoelectricity into Reality* covers the current thermoelectric investigations: the study of novel thermoelectric materials, the development of computational models, the design of proper assemblies, and the optimization of thermal designs, as well as novel thermoelectric generators, coolers, and heating applications. This book looks for the definitive thermoelectric applications applied to everyday life.

Chevrolet & GMC Full-Size Vans

A comprehensive introduction to automotive repair for novices presents a helpful self-diagnosis guide organized for quick troubleshooting, along with more than three hundred illustrations, warranty information, step-by-step instructions on how to conduct routine maintenance, and an overview of each automotive system and how it works. Original. 20,000 first printing.

Mechanical Prime Movers

The automotive industry appears close to substantial change engendered by “self-driving” technologies. This technology offers the possibility of significant benefits to social welfare—saving lives; reducing

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crashes, congestion, fuel consumption, and pollution; increasing mobility for the disabled; and ultimately improving land use. This report is intended as a guide for state and federal policymakers on the many issues that this technology raises.

The Car Hacker's Handbook

Written for the do-it-yourselfer, good enough for the pro. Includes everything you wish to know about your vehicles heating and air conditioning. From simple adjustments, to complete tune-ups and troubleshooting.

Cost, Effectiveness, and Deployment of Fuel Economy Technologies for Light-Duty Vehicles

Custom build your own high performance version of Chevy's famous "rat" motor from off-the-shelf factory parts! Complete part interchange information, plus factory part numbers, casting marks, production histories, suppliers, performance capabilities of various components, and more. Covers all 366, 396, 402, 427, 454 and 502 engines.

Practical Archaeology

Lock the Doors

Air conditioning in vintage cars often falls into disrepair, as owners figure that it never really worked

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all that well when it was new, and assume that rejuvenation would be prohibitively expensive. In his new book, *Just Needs a Recharge: The Hack Mechanic Guide to Vintage Air Conditioning*, Rob Siegel details exactly what's needed to resurrect long-dead air conditioning in a vintage car, or install a/c in a car that never had it. In a level of detail not found in any other automotive a/c book, Rob reveals what you need to know about flare and o-ring fittings, upgrading to a rotary-style compressor and a parallel-flow condenser, making or specifying custom hoses, and selecting refrigerant so that the a/c blows cold enough to be usable. Although the book draws from Rob's BMW experience (with specifics for the BMW 2002 and 3.0CS), and concentrates on vintage a/c systems (those that have flare fittings and originally contained R12), most of the information applies to any air conditioning system, foreign or domestic, vintage or modern. Written in Rob's entertaining Hack Mechanic narrative voice, and including 240 photographs and illustrations, the book covers theory, the choice of refrigerant (R12, R134a, other EPA-approved, non-EPA-approved), legality, tools for a/c work, fittings and sizes, the compressor, the evaporator assembly and expansion valve or orifice tube, the condenser and fan, the receiver/drier or accumulator, electrical connections and compressor cycling, connecting and using manifold gauges, the basic steps for a/c rejuvenation, from-scratch a/c retrofit, making and installing hoses, flushing the system, pressure-testing and leak detection, evacuating and charging the system troubleshooting, and other things that heat up the cabin.

Standard Catalog of American Light-duty Trucks

Commercial Refrigeration: For Air Conditioning Technicians

For a one-semester, undergraduate-level course in Internal Combustion Engines. This applied thermoscience text explores the basic principles and applications of various types of internal combustion engines, with a major emphasis on reciprocating engines. It covers both spark ignition and compression ignition engines—as well as those operating on four-stroke cycles and on two stroke cycles—ranging in size from small model airplane engines to the larger stationary engines.

Chevrolet Big Block Parts Interchange Manual

Popular Mechanics inspires, instructs and influences readers to help them master the modern world. Whether it's practical DIY home-improvement tips, gadgets and digital technology, information on the newest cars or the latest breakthroughs in science -- PM is the ultimate guide to our high-tech lifestyle.

Black Enterprise

Haynes manuals are written specifically for the do-it-yourselfer, yet are complete enough to be used by

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professional mechanics. Since 1960 Haynes has produced manuals written from hands-on experience based on a vehicle teardown with hundreds of photos and illustrations, making Haynes the world leader in automotive repair information.

The Complete Idiot's Guide to Auto Repair

Now 60 years old, your Slant Six could probably use some freshening up. Slant Six engine expert Doug Dutra has produced this volume to walk you through every aspect of disassembly, evaluation, rebuild, and reassembly in an easy-to-read, step-by-step format. The book also covers modifications, showing how to squeeze the most out of your engine. The year 1960 was an important one in auto manufacturing; it was the year all of the Big Three unveiled entrants in a new class of car called the compact. Chrysler's offering, the Plymouth Valiant, was paired with its redesigned 6-cylinder engine entrant, the Slant Six, known by its nickname the "leaning tower of power." This engine powered the Valiants when they swept the top seven positions in the newly christened compact race that precluded the Daytona 500. With its legacy intact, Chrysler's Slant Six powered Mopar automobiles for decades to come in three displacement offerings (170, 198, 225). With millions of Slant Six engines built over the 30-plus years that the engine was produced, it's always a good idea to have this book handy, as you never know when the next "leaning tower of power" will find its way into your garage! p.p1 {margin: 0.0px 0.0px 0.0px 0.0px;

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