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## **KEY=2002 - AUGUSTUS LEXI**

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## **2002 TOYOTA 4RUNNER REPAIR MANUAL**

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## **VW GOLF, GTI, JETTA AND CABRIO, 1999 THRU 2002**

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## **HAYNES REPAIR MANUAL**

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*Haynes Publications* **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.**

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## **TOYOTA HIGHLANDER LEXUS RX 300/330/350 HAYNES REPAIR MANUAL**

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## **1999 THRU 2019**

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*Haynes Manuals N. America, Incorporated*

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## **TOYOTA 4RUNNER, '03-'09**

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*Haynes Manuals N. America, Incorporated* **Haynes manuals are written specifically for the do-it-yourselfer, yet are complete enough to be used by 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.**

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## **AUTOMOTIVE MACHINING**

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## **A GUIDE TO BORING, DECKING, HONING & MORE**

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*CarTech Inc* **Machining is an essential part of high-performance engine building and stock rebuilding, as well as certain servicing procedures.**

Although you may not own the expensive tooling and machining to perform all or any of the machining required for a quality build, you need to understand the principles, procedures, and goals for machining, so you can guide the machining process when outsourced. Classic and older engines typically require extensive machining and almost every major component of engine, including block, heads, intake, crankshaft, and pistons, require some sort of machining and fitment. A detailed, authoritative, and thorough automotive engine-machining guide for the hard-core enthusiast has not been available until now. Mike Mavrigian, editor of Engine Building Professional, walks you through each important machining procedure. A stock 300-hp engine build has far different requirements than a 1,000-hp drag race engine, and Mavrigian reveals the different machining procedures and plans according to application and engine design. The author also shows you how to inspect, measure, and evaluate components so you can provide astute guidance and make the best machine work choices. Machining procedures included are cylinder boring, align boring/honing, decking, valveseat cutting, cam tunnel boring, and a multitude of other services. In addition, multi-angle valve jobs, setting the valveseats, altering rocker arm ratio, re-conditioning connecting rods, and machining and matching valvetrain components are also covered. Whether you're an enthusiast engine builder or prospective machining student who wants to pursue a career as an automotive machinist, this book will provide insight and in-depth instruction for performing the most common and important machining procedures.

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### **BMW X3 (E83) SERVICE MANUAL: 2004, 2005, 2006, 2007, 2008, 2009, 2010: 2.5i, 3.0i, 3.0Si, XDRIVE 30i**

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The BMW X3 (E83) Service Manual: 2004-2010 contains in-depth maintenance, service and repair information for the BMW X3 from 2004 to 2010. The aim throughout has been simplicity and clarity, with practical explanations, step-by-step procedures and accurate specifications. Whether you're a professional or a do-it-yourself BMW owner, this manual helps you understand, care for and repair your BMW. Engines covered: M54 engine: 2.5i, 3.0i (2004-2006) N52 engine: 3.0si, xDrive 30i (2007-2010) Transmissions covered: Manual: ZF GS6-37BZ (6-speed) Automatic: GM A5S390R (5-speed) Automatic: GM GA6L45R (6-speed)

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### **PORSCHE 911 (TYPE 996) SERVICE MANUAL 1999, 2000, 2001, 2002, 2003, 2004 2005**

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### **CARRERA, CARRERA 4, CARRERA 4S**

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The full-color Porsche 911 Carrera (Type 996) Service Manual: 1999-2005 is a comprehensive source of service information and specifications for Porsche 911 (Type 996) Coupe, Targa and Convertible models from 1999 to 2005. The aim throughout this manual has been simplicity and clarity, with

practical explanations, step-by-step procedures and useful specifications. Whether you're a professional or a do-it-yourself Porsche owner, this manual will help you understand, care for and repair your Porsche. Engines covered: 1999-2001: 3.4 liter (M96.01, M96.02, M96.04) 2002-2005: 3.6 liter (M96.03) Transmissions covered: G96 (6-speed manual) A96 (5-speed automatic)

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## PARENTOLOGY

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### EVERYTHING YOU WANTED TO KNOW ABOUT THE SCIENCE OF RAISING CHILDREN BUT WERE TOO EXHAUSTED TO ASK

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*Simon and Schuster* An award-winning scientist offers his unorthodox approach to childrearing: "Parentology is brilliant, jaw-droppingly funny, and full of wisdom...bound to change your thinking about parenting and its conventions" (Amy Chua, author of *Battle Hymn of the Tiger Mother*). If you're like many parents, you might ask family and friends for advice when faced with important choices about how to raise your kids. You might turn to parenting books or simply rely on timeworn religious or cultural traditions. But when Dalton Conley, a dual-doctorate scientist and full-blown nerd, needed childrearing advice, he turned to scientific research to make the big decisions. In *Parentology*, Conley hilariously reports the results of those experiments, from bribing his kids to do math (since studies show conditional cash transfers improved educational and health outcomes for kids) to teaching them impulse control by giving them weird names (because evidence shows kids with unique names learn not to react when their peers tease them) to getting a vasectomy (because fewer kids in a family mean smarter kids). Conley encourages parents to draw on the latest data to rear children, if only because that level of engagement with kids will produce solid and happy ones. Ultimately these experiments are very loving, and the outcomes are redemptive—even when Conley's sassy kids show him the limits of his profession. *Parentology* teaches you everything you need to know about the latest literature on parenting—with lessons that go down easy. You'll be laughing and learning at the same time.

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## AUTOMOTIVE ELECTRICAL MANUAL

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*Haynes Manuals N. America, Incorporated* Your complete guide to electrical system troubleshooting, repair, maintenance and rewiring. Clear step-by-step instructions and hundreds of photos show you how to do a professional job yourself.

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### BMW 5 SERIES (E39) SERVICE MANUAL 1997-2002, VOLUME 2: 525I, 528I, 530I, 540I, SEDAN, SPORT WAGON

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*Bentley Publishers* The ultimate service manuals! Bentley manuals are the only comprehensive, single source of service information and specifications

available for BMW cars. These manuals provide the highest level of clarity and completeness for all service and repair procedures. Enthusiasts, do-it-yourselfers, and professional technicians will appreciate the quality of photographs and illustrations, theory of operation, and accurate step-by-step instructions. If you are looking for better understanding of your BMW, look no further than Bentley. Even if you do not repair your own vehicle, knowledge of its internal workings will help you when discussing repairs and maintenance with your professional automotive technician. This Bentley Manual is the only comprehensive, single source of service information and specifications available specifically for BMW 5 Series from 1997 to 2002. The aim throughout this manual has been simplicity, clarity and completeness, with practical explanations, step-by-step procedures and accurate specifications. Whether you are a professional or a do-it-yourself BMW owner, this manual will help you understand, care for and repair your E39 5 Series. Though the do-it-yourself BMW owner will find this manual indispensable as a source of detailed maintenance and repair information, the BMW owner who has no intention of working on his or her car will find that reading and owning this manual will make it possible to discuss repairs more intelligently with a professional technician.

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### **TOYOTA LAND CRUISER AUTOMOTIVE REPAIR MANUAL**

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*Haynes Publishing* FJ60, FJ62, F70, F73, F75, F80 & FZJ80 with petrol engines

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### **CHEVROLET S-10 & GMC SONOMA PICK-UPS**

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*Haynes Manuals N. America, Incorporated* Haynes manuals are written specifically for the do-it-yourselfer, yet are complete enough to be used by 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. Covers Chevy S-10 and GMC Sonoma pickups (1994-2004), Blazer and Jimmy (1995-2004), GMC Envoy (1998-2001), and Oldsmobile Bravada & Isuzu Hombre (1996-2001).

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### **HAYNES VW BEETLE 1300 AND 1500 OWNERS WORKSHOP MANUAL, '67-'70**

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*Haynes Publications* Models covered: Volkswagen Beetle 1285 cc (78.3 cu in). Volkswagen Beetle 1493 cc (91.1 cu in). Does not cover 1302/1303 Super Beetles, 1300A or any model with 1200 or 1600 cc engine

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### **CHILTON'S CHASSIS ELECTRONICS SERVICE MANUAL**

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### **CHRYSLER CORPORATION CARS AND LIGHT TRUCKS**

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### **TOYOTA LANDCRUISER REPAIR MANUAL**

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## **2005-2007**

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Series 78, 79, 100 & 105 6 & 8-cylinder engines with 4.5L & 4.7L petrol and 4.2L diesel.

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## **TOYOTA TACOMA**

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### **2005 THRU 2015 ALL 2WD AND 4WD MODELS**

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*Haynes Manuals N. America, Incorporated* **Complete coverage for your Toyota Tacoma covering all model for 2005-2015: --Routine Maintenance and servicing --Tune-up procedures --Engine, clutch and transmission repair --Cooling system --Fuel and exhaust --Ignition and electrical systems --Brakes, wheels and tires --Steering, suspension and final drive --Frame and bodywork --Wiring diagrams --Reference Section** With a Haynes manual, you can do it yourselfâ€¸from simple maintenance to basic repairs. Haynes writes every book based on a complete teardown of the vehicle. We learn the best ways to do a job and that makes it quicker, easier and cheaper for you. Our books have clear instructions and hundreds of photographs that show each step. Whether you're a beginner or a pro, you can save big with Haynes! **Step-by-step procedures --Easy-to-follow photos --Complete troubleshooting section --Valuable short cuts --Color spark plug diagnosis**

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### **TOYOTA PRIUS REPAIR AND MAINTENANCE MANUAL: 2004-2008**

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*Bentley Publishers* **This Prius repair manual contains the essential information and know-how you need to take the mystery out of servicing the Toyota Prius with Hybrid Synergy Drive®. You ll find step-by-step directions from safely disabling the high voltage system to real-world practical repair and maintenance procedures and full-color technical training. Model and engine coverage: 2004 - 2008 Prius NHW20 and 1NZ-FXE Engines.**

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## **PORSCHE 911 SC**

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### **SERVICE MANUAL : COUPE, TARGA, AND CABRIOLET : 1978, 1979, 1980, 1981, 1982, 1983**

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*Bentley Pub* - **Maintenance procedures: from changing oil to adjusting front wheel bearing play- Illustrated engine disassembly and rebuilding- Dry-sump lubrication system repair and diagnosis- Replacing leaky oil return tubes with the engine installed- Drivability problems: Bosch CIS, CDI and DME- Overhaul of 915 transmission- Clutch service: clutch cable replacement: clutch hydraulics service; pedal cluster rebuilding- Brake, steering and suspension system maintenance and repair- Torsion bar setup and adjustment- Heating and A/C repair- Body adjustments and repairs- Electrical system diagnosis and fault finding- Wiring schematics for all circuits**

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## **TOYOTA COROLLA AUTOMOTIVE REPAIR MANUAL**

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*Haynes Publishing* **AE101, AE102, AE112, ZZE122 1.6L & 1.8L engines**

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## **YAMAHA YZF-R1 1998-2003**

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*Haynes Manuals N. America, Incorporated* **Yamaha YZF-R1 1998-2003**

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## **CHEVROLET CRUZE HAYNES REPAIR MANUAL**

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### **2011 THRU 2019 - BASED ON A COMPLETE TEARDOWN AND REBUILD**

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*Haynes Repair Manual* **Introduction Chapter 1: Tune-up and routine maintenance Chapter 2: Part A: Engines Chapter 2: Part B: General engine overhaul procedures Chapter 3: Cooling, heating and air conditioning systems Chapter 4: Fuel and exhaust systems Chapter 5: Engine electrical systems Chapter 6: Emissions and engine control systems Chapter 7: Part A: Manual transaxle Chapter 7: Part B: Automatic transaxle Chapter 8: Clutch and driveaxles Chapter 9: Brakes Chapter 10: Suspension and steering systems Chapter 11: Body Chapter 12: Chassis electrical system**

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## **TOYOTA LAND CRUISER, 1968-1982**

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*Haynes Manuals N. America, Incorporated* **Haynes disassembles every subject vehicle and documents every step with thorough instructions and clear photos. Haynes repair manuals are used by the pros, but written for the do-it-yourselfer.**

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## **TOYOTA COROLLA FWD, 1984-1992**

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*Haynes Manuals N. America, Incorporated* **Haynes disassembles every subject vehicle and documents every step with thorough instructions and clear photos. Haynes repair manuals are used by the pros, but written for the do-it-yourselfer.**

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## **TOYOTA CAMRY**

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### **2002-2006**

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*Haynes Publications* **Covers all U.S. and Canadian models of Toyota Camry, Avalon, Solara and Lexus ES 300/330 models.**

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## **HONDA ACCORD 1994-1997**

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*Haynes Manuals N. America, Incorporated* **There is a Haynes manual for most popular domestic and import cars, trucks, and motorcycles. By conducting complete tear-downs and rebuilds, the Haynes staff has discovered all the problems owners will find in rebuilding or repairing their vehicle. Documenting the process in hundreds of illustrations and clear step-by-step instructions makes every expert tip easy to follow. From simple maintenance to trouble-shooting and complete engine rebuilds, it's easy**

with Haynes.

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## **COMMODORE 1997-2004**

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*Renniks Publications* This comprehensive manual covers the complete Holden Commodore range including the Utility, Station Wagon and Statesman models. The first chapter, (Engine tune-up and maintenance) guides you through the most basic maintenance and tune-up procedures. It includes all specifications required, regardless of whether you are an owner wishing to change the oil, or a mechanic requiring detailed specifications for tune-up and maintenance. There are comprehensive chapters full of photographs and easy to follow instructions covering the 6Cyl. & V8 Engines, Automatic & Manual Transmissions, Fuel and Engine Management Systems, Brakes, Suspension, Steering, Rear Axle Assembly, Body Electronics, Heating, Interior & Exterior Body etc. There is a dedicated section covering Troubleshooting and Diagnostic Information as well as a comprehensive detailed electrical diagrams. The only manual available covering the complete VT, VX & VY family of vehicles. It is a must have for the D.I.Y. home mechanic through to the trade professionals. This comprehensive manual consists of 492 pages of step by step instructions with over 800 reference diagrams and photographs.

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## **TOYOTA TACOMA (1995 THRU 2004), 4RUNNER (1996 THRU 2002) & T100 (1993 THRU 1998)**

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### **ALL 2WD AND 4WD MODELS**

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*Haynes Manuals N. America, Incorporated* With a Haynes manual, you can do it yourself...from simple maintenance to basic repairs. Haynes writes every book based on a complete teardown of the vehicle. We learn the best ways to do a job and that makes it quicker, easier and cheaper for you. Our books have clear instructions and plenty of photographs that show each step. Whether you're a beginner or a pro, you can save big with Haynes! • Step-by-step procedures • Easy-to-follow photos • Complete troubleshooting section • Valuable short cuts • Color spark plug diagnosis Complete coverage for your Toyota Tacoma (1995 thru 2004), 4 Runner (1996 thru 2002), and T100 (1993 thru 1998): • Routine Maintenance • Tune-up procedures • Engine repair • Cooling and heating • Air Conditioning • Fuel and exhaust • Emissions control • Ignition • Brakes • Suspension and steering • Electrical systems • Wiring diagrams

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## **BOOKS IN PRINT**

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### **POPULAR SCIENCE**

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Popular Science gives our readers the information and tools to improve their technology and their world. The core belief that Popular Science and our readers share: The future is going to be better, and science and

technology are the driving forces that will help make it better.

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## **FORTHCOMING BOOKS**

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### **CARS & PARTS**

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#### **COMPLETE SMALL TRUCK COST GUIDE 1999**

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*Intellichoice Incorporated*

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#### **THE COMPLETE SMALL TRUCK COST GUIDE, 1998**

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*Intellichoice Incorporated*

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### **AMERICAN BOOK PUBLISHING RECORD**

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#### **AUTOMOBILE BOOK 2002**

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*Consumer Guide Books Pub* **Reviews of more than two hundred automobiles, four-wheel drive vehicles, and compact vans are accompanied by specification data, the latest prices, and recommendations, as well as lists of warranties, and tips on financing and insurance.**

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#### **LEMON-AID NEW AND USED CARS AND TRUCKS 2007-2017**

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*Dundurn* **“Dr. Phil,” Canada’s best-known automotive expert, invites another driver to come aboard. After forty-six years and almost two million copies sold, Phil Edmonston is joined by a co-pilot for the Lemon-Aid Guide — George Iny, along with the editors of the Automobile Protection Association. The 2017 Lemon-Aid has everything: an encyclopedic lineup of the best and worst cars, trucks, and SUVs sold since 2007; secret warranties and tips on the “art of complaining” to help you get your money back; and new-car buying tips that will save you tons of money by revealing the inflated cost of fancy and frivolous add-ons. Lemon-Aid is an essential guide for careful buyers and long-time gear-heads who don't know as much as they think.**

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#### **LEMON-AID NEW AND USED CARS AND TRUCKS 2007-2018**

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*Dundurn* **Steers buyers through the the confusion and anxiety of new and used vehicle purchases like no other car-and-truck book on the market. “Dr. Phil,” along with George Iny and the Editors of the Automobile Protection Association, pull no punches.**

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#### **LEMON-AID SUVs, VANS, TRUCK 2003**

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*Canbooks*

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#### **EDMUNDS.COM USED CARS & TRUCKS BUYER'S GUIDE 2004**

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*Edmunds Publications* **Offers standard prices for cars, pickups, sport utilities, and vans, as well as detailed model histories, certified used vehicle**

information, and buying advice.

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**BOTTOM LINE, PERSONAL**

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