

Chilton S Volkswagen New Beetle 1998 2005 Repair Manual

If you ally need such a referred **Chilton S Volkswagen New Beetle 1998 2005 Repair Manual** books that will have enough money you worth, get the certainly best seller from us currently from several preferred authors. If you want to hilarious books, lots of novels, tale, jokes, and more fictions collections are furthermore launched, from best seller to one of the most current released.

You may not be perplexed to enjoy every book collections Chilton S Volkswagen New Beetle 1998 2005 Repair Manual that we will definitely offer. It is not on the costs. Its practically what you infatuation currently. This Chilton S Volkswagen New Beetle 1998 2005 Repair Manual , as one of the most enthusiastic sellers here will unconditionally be among the best options to review.

Integrated Assessment of Water Resources and Global Change - Eric Craswell 2007-04-05

This book presents papers from an international conference, held in Bonn, Germany in February 2005, that dealt with integrated water resources management in industrialized and developing countries. The papers detail such emerging concepts as blue and green water, virtual water, the water footprints of nations, multi-agent modeling, linkages between water and biodiversity, and social learning and adaptive management.

General Motors Chevrolet Venture, Oldsmobile Silhouette, Pontiac Trans Sport & Montana 1997 thru 2005 - Ken Freund 2007-05-01

Haynes offers the best coverage for cars, trucks, vans, SUVs and motorcycles on the market today. Each manual contains easy to follow step-by-step instructions linked to hundreds of photographs and illustrations. Included in every manual: troubleshooting section to help identify specific problems; tips that give valuable short cuts to make the job easier and eliminate the need for special tools; notes, cautions and warnings for the home mechanic; color spark plug diagnosis and an easy to use index.

Volkswagen Beetles Owners Workshop Manual - John Harold Haynes 1988-03-01

Saloon. Does NOT cover features specific to Convertible. Petrol: 1.3 litre (1285cc) & 1.6 litre (1584cc).

VW Golf, GTI, Jetta and Cabrio, 1999 Thru 2002 - Jay Storer 2003-01
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-your-selfer to a professional.

On the Ecology of Australia's Arid Zone - Hans Lambers 2018-10-09
This book will appeal to an international audience as well as be irresistible to local readers. Anyone working or with an interest in Australia's arid zone should need ready access to this book. There is no equivalent publication out there at the moment, and this book has many authoritative chapters richly illustrated with colourful material. The challenge of this book was to assemble current knowledge on particular topics and concepts, and principles relating to them. It is also forward-looking by identifying where there are gaps or inadequacies in knowledge, and where future research needs be directed. Lead authors were encouraged to take such an approach; they had the opportunity to involve any author they considered appropriate. The final product should be a fabulous resource, also for university courses, especially at MSc level.

My Bug - Michael J. Rosen 1999-01-10

Volkswagon owners get dewey-eyed with nostalgia just thinking about their old Beetles. This was a vehicle of a thousand stories, and *My Bug* presents some of the best of them in all their tie-dyed glory. More than forty brand-new stories, poems, anecdotes, and general love letters plus 100 treasured photographs, illustrations, and cartoons from smitten owners recall the highs and lows of the golden days of Beetlemania: water splashing through holes in the rusted floor; trying to make out in the backseat (indeed, trying to make it out of the backseat; the mystery test button on the dash, the secret panel behind the footrest, the battery so conveniently(!) located under the backseat), the scalding blast of sudden heat as the car chugged up an incline. No self-respecting Boomer can forget the Beetle, even if he or she is driving a Beemer today. Now is the time to get out the bellbottoms and put those memory cells in gear. The Bug is back.

A Grammar of Neo-Aramaic - Geoffrey Khan 2015-11-02

Being direct descendants of the Aramaic spoken by the Jews in antiquity, the still spoken Jewish Neo-Aramaic dialects of Kurdistan deserve special and vivid interest. Geoffrey Khan's *A Grammar of Neo-Aramaic* is a unique record of one of these dialects, now on the verge of extinction. The transcribed texts in this volume record folktales and accounts of customs, traditions and experiences of the Jews of Kurdistan.

Volkswagen Jetta, Golf, GTI (A4) Service Manual: 1999, 2000, 2001, 2002, 2003, 2004, 2005: 1.8l Turbo, 1.9l Tdi Diesel, Pd Diesel, 2.0l Gasoline, 2.8l - Bentley Publishers 2011-06-01

The Volkswagen Jetta, Golf, GTI Service Manual: 1999-2005 contains in-depth maintenance, service and repair information for Volkswagen Jetta, Golf and GTI models from 1999 to 2005 built on the A4 platform.

Whether you're a professional or a do-it-yourself Volkswagen owner, this manual will help you understand, care for, and repair your Volkswagen.

Engines covered: * 1.8L turbo gasoline (engine codes: AWD, AWW, AWP) * 1.9L TDI diesel (engine code: ALH) * 1.9L Turbo diesel Pumpe D se (PD) (engine code: BEW) * 2.0L gasoline (engine codes: AEG, AVH, AZG, BBW, BEV) * 2.8L gasoline (engine code: AFP, BDF) Transmissions

covered (remove, install, external service): * 02J 5-speed manual * 02M 6-speed manual * 01M 4-speed automatic * 09A 5-speed automatic VW Golf, GTI, & Jetta, '99-'05 - John H Haynes 2008-06-15

Haynes offers the best coverage for cars, trucks, vans, SUVs and motorcycles on the market today. Each manual contains easy to follow step-by-step instructions linked to hundreds of photographs and illustrations. Included in every manual: troubleshooting section to help identify specific problems; tips that give valuable short cuts to make the job easier and eliminate the need for special tools; notes, cautions and warnings for the home mechanic; color spark plug diagnosis and an easy to use index.

The Car Hacker's Handbook - Craig Smith 2016-03-01

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 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.

Zoogeography of Arachnida - Petar Beron 2018-08-13

This volume merges all geographical and paleogeographical data on all groups of the arachnofauna. The book features topics such as the ecological factors, climate and other barriers that influence the distribution of arachnida. It also elaborates on the characteristics of the distribution such as arachnida at high altitude (e.g. Himalaya), in caves, in polar regions and highlights differences between the arachnofauna of e.g. Mediterranean regions vs Central Europe, West African vs Indomalayan and more. Furthermore, amongst other topics the volume also includes chapters on the systems of arachnida, fossil orders, dispersal and dispersion, endemics and relicts, regional arachnogeography, cave and high altitude arachnida.

Hollyweird Science - Kevin R. Grazier 2015-07-27

Lighthearted, quirky, and upbeat, this book explores the portrayal of science and technology on both the big and little screen -- and how Hollywood is actually doing a better job of getting it right than ever before. Grounded in the real-world, and often cutting-edge, science and technology that inspires fictional science, the authors survey Hollywood depictions of topics such as quantum mechanics, parallel universes, and alien worlds. Including material from interviews with over two dozen writers, producers, and directors of acclaimed science-themed productions -- as well as scientists, science fiction authors, and science advisors -- Hollyweird Science examines screen science fiction from the sometimes-conflicting vantage points of storytellers, researchers, and viewers. Including a foreword by Eureka co-creator and executive producer Jaime Paglia, and an afterword by astronomer and science fiction author Michael Brotherton, Ph.D., this book is accessible to all readers from the layperson to the armchair expert to the professional scientist, and will delight all of them equally.

Discourse and Social Change - Norman Fairclough 1993-06-07

Now available in paperback, this book is a critical introduction to discourse analysis as it is practised in a variety of different disciplines today, from linguistics and sociolinguistics to sociology and cultural

studies. The author shows how concern with the analysis of discourse can be combined, in a systematic and fruitful way, with an interest in broader problems of social analysis and social change. Fairclough provides a concise and critical review of the methods and results of discourse analysis, discussing the descriptive work of linguists and conversation analysts as well as the more historically and theoretically oriented work of Michel Foucault. He develops an original framework for discourse analysis which firmly situates discourse in a broader context of social relations bringing together text analysis, the analysis of processes of text production and interpretation, and the social analysis of discourse events.

Volkswagen Rabbit, Jetta (A1 Diesel Service Manual 1977, 1978, 1979, 1980, 1981, 1982, 1984, 1984: Including Pickup Truck and Turbo Diesel - Bentley Publishers 2012-03-01

The Volkswagen Rabbit, Jetta (A1) Diesel Service Manual: 1977-1984 covers 1977 through 1984 models with diesel engines, including those built on the "A1" platform. This manual includes both the American-made and German-made Rabbits, VW Jettas, and VW Pickup Trucks with diesel engines built for sale in the United States and Canada. Engines covered: * 1.6L Diesel (engine code: CK, CR, JK) * 1.6L Turbo-Diesel (engine code: CY)

Como Mantener Tu Volkswagen Vivo - John Muir 1980-10-01

Nostalgia - Janelle L. Wilson 2005

Individuals decide, in the present, how to recall the past, and, in the process, imbue the past with meaning that has evolved over time and is relevant in the present." "Tracing the changing meanings of the term over time, considering its connection to memory, analyzing its relationship with identity, and exploring the way in which nostalgia is used personally and collectively constitute the main thrust of the book."-- Jacket.

Technicolored - Ann Duccille 2018

Black feminist critic Ann duCille combines cultural critique with personal reflections on growing up with TV as a child in the Boston suburbs to

examine how televisual representations of African Americans--ranging from I Love Lucy to How to Get Away with Murder--have changed over the last sixty years.

VW Super Beetle 1970 to 1972 Owners Workshop Manual - John Harold Haynes 1974

Saloon. Petrol: 1.3 litre (1285cc) & 1.6 litre (1584cc).

Petersen's Complete Volkswagen Book - Petersen Publishing Company

Volkswagen New Beetle Service Manual, 1998-1999 - Bentley Publishers 1999

Bentley Publishers is the exclusive factory-authorized publisher of Volkswagen Service Manuals in the United States and Canada. In every manual we provide full factory repair procedures, specifications, tolerances, electrical wiring diagrams, and lubrication and maintenance information. Bentley manuals are the only complete, authoritative source of Volkswagen maintenance and repair information. Even if you never intend to service your car yourself, you'll find that owning a Bentley Manual will help you to discuss repairs more intelligently with your service technician. Features: -- Maintenance procedures for everything from routine oil changes to resetting the automatic transmission basic settings. This manual tells you what to do and how and when to do it. -- Engine and cylinder head service, repair and reconditioning, including camshaft toothed belt setup and adjustment. -- Explanation of Motronic 5.9.2 and Diesel Turbo Direct Injection (TDI) engine management systems and OBD II (On-Board Diagnostics II). -- Drivetrain maintenance, troubleshooting, adjustment and repair, including hydraulic clutch, gearshift linkage, and drive axles. -- Suspension component replacement, including front struts, rear shocks, rear coil springs, and wheel bearing/hub units. -- Repair information for ABS and non-ABS brake systems. -- Heating and air conditioning repair, including A/C component replacement. -- Body adjustment and repairs, including front and rear clip removal and installation. -- Wiring schematics for all circuits, including fuse/relay locations and a general explanation of electrical

circuitry.

Gyn/Ecology - Mary Daly 2016-07-26

This revised edition includes a New Intergalactic Introduction by the Author. Mary Daly's New Intergalactic Introduction explores her process as a Crafty Pirate on the Journey of Writing Gyn/Ecology and reveals the autobiographical context of this "Thunderbolt of Rage" that she first hurled against the patriarchs in 1979 and no hurls again in the Re-Surg-ing Movement of Radical Feminism in the Be-Dazzling Nineties.

Aquatic Dicotyledons of North America - Donald H. Les 2017-09-01
Aquatic Dicotyledons of North America: Ecology, Life History, and Systematics brings together a wealth of information on the natural history, ecology, and systematics of North American aquatic plants. Most books on aquatic plants have a taxonomic focus and are intended primarily for identification. Instead, this book provides a comprehensive overview of the biology of major aquatic species by compiling information from numerous sources that lie scattered among the primary literature, herbarium databases, and other reference materials. Included dicotyledon species are those having an obligate (OBL) wetland status, a designation used in the USACE National Wetland Plant List. Recent phylogenetic analyses are incorporated and rationale is provided for interpreting this information with respect to species relationships. This diverse assemblage of information will be useful to a wide range of interests including academic researchers, wildlife managers, students, and virtually anyone interested in the natural history of aquatic and wetland plants. Although focusing specifically on North America, the cosmopolitan distribution of many aquatic plants should make this an attractive text to people working virtually anywhere outside of the region as well. This book is an essential resource for assisting with wetland delineation.

The Power of the 2 x 2 Matrix - Alex Lowy 2011-03-23

By studying the work of hundreds of the most original and effective business minds, the authors present a common architecture that illuminates exceptional analysis and creative performance. 2 x 2 Thinking is characterized by a fundamental appreciation for the dynamic and

complex nature of business. The best strategists go out of their way to tackle dilemmas rather than merely solve problems. They use opposition, creative tension, iteration and transcendence to get to the heart of issues and involve critical others in finding the best solutions. The authors demonstrate how to apply the 2 x 2 approach to a wide range of important business challenges.

Volkswagen Jetta, Golf, GTI 1999, 2000, 2001, 2002, 2003, 2004, 2005 - Bentley Publishers 2005

Bentley Publishers is proud to announce the publication of the Volkswagen Jetta, Golf, GTI Service Manual: 1999-2005. This repair manual covers the late 1999 through 2005 model year Jetta, Golf, and GTI built on the Volkswagen "A4" platform. New coverage of the 1.9-Liter TDI Engine with Pump Injection (Pumpe D?se) has been added to this edition along with 114 pages of new wiring diagrams and extensive revisions throughout the manual. Bentley repair manuals provide the highest level of clarity and comprehensiveness for all service and repair procedures. If you're looking for better understanding of your Volkswagen, look no further than Bentley.

Volkswagen Jetta Service Manual - Bentley Publishers 2009

"Provides service and repair information for the fifth generation, also known as the A5 platform Volkswagen Jetta"--Provided by publisher.
Chilton's Repair and Tune-up Guide - 1975-01-01

Volkswagen Jetta, Golf, GTI: 1993-1999 Cabrio - Bentley Publishers 2011-02

The Volkswagen Jetta, Golf, GTI: 1993-1999 Cabrio: 1995-2002 Service Manual is a comprehensive and up-to-date source of maintenance and repair information for Volkswagen "A3" platform models sold in the USA and Canada. Engines covered in this Volkswagen repair manual: * 1.8L turbo gasoline (code ACC) * 1.9L diesel (codes AAZ, 1Z, AHU) * 2.0L gasoline (code ABA) * 2.8L gasoline (code AAA) Transmissions covered in this Volkswagen repair manual (removal, installation and external service): * 020 and 021 5-speed transmission * 096 and 01M 4-speed automatic

Invasive Plants on the Move - Etats-Unis. Federal highway administration 2009

Porsche 911, 1965-1989 - John Haynes 1990-07-30

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.

Volkswagen Beetle, Karmann Ghia Official Service Manual, Type 1 - Volkswagen of America, Inc 1972

Detailed instructions and illustrations show how to repair and provide routine maintenance for late sixties model Volkswagens and Karmann Ghias

Volkswagen Workshop Manual - Volkswagen of America 2001-03-08

Just as the Beetle started a long tradition of Volkswagen automotive excellence, these are the manuals that created the Bentley reputation for clarity, thoroughness, and indispensability. Our air-cooled Volkswagen manuals provide both do-it-yourself owners and professional mechanics with clear explanations and illustrations, detailed service steps, and time-saving troubleshooting tips.

Creativity and the Agile Mind - Tony Veale 2013-05-28

Creativity is a highly-prized quality in any modern endeavor, whether artistic, scientific or professional. Though a much-studied subject, and the topic of a great many case-studies, the field of creativity research is still very much an open one. Creativity remains a field where absolute definitions hold very little water, and where true insight can only emerge when we properly appreciate - from a nuanced, multi-disciplinary perspective - the crucial distinction between the producer's perspective and the consumer's perspective. Theories that afford us a critical appreciation of a creative work do not similarly afford a explanatory insight into the origins and development of the work. As researchers, we must approach creativity both as producers - to consider the vast search-spaces that a producer encounters, and to appreciate the need for heuristic strategies for negotiating this space - and as consumers, to appreciate the levels of shared knowledge (foreground and background)

that is exploited by the producer to achieve a knowingly creative effect in the mind of the consumer. This volume thus brings together both producers and consumers in a cross-disciplinary exploration of this complex, many-faceted phenomenon.

Chilton Chrysler Service Manual, 2010 Edition (2 Volume Set) - Chilton 2010-01-05

The Chilton 2010 Chrysler Service Manuals now include even better graphics and expanded procedures! Chilton's editors have put together the most current automotive repair information available to assist users during daily repairs. This new two-volume manual set allows users to accurately and efficiently diagnose and repair late-model cars and trucks. Trust the step-by-step procedures and helpful illustrations that only Chilton can provide. These manuals cover 2008 and 2009 models plus available 2010 models.

Chevrolet Astro & GMC Safari - Ken Freund 2007-12-01

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 Chevrolet Astro & GMC Safari (see years covered):· 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

Volkswagen Workshop Manual - 1998

This manual is an historical record of the illustrations and procedures for routine maintenance, troubleshooting, repair and rebuilding. Features: Engine and cylinder head service, repair and reconditioning, including bench testing procedures and specifications for 25hp and 36hp motors Solex 28 PCI carburetor and Solex fuel pump troubleshooting, rebuilding, and adjustment Transmission removal, rebuilding, and

adjustment, including special needle bearings on synchromesh transmissions Frame, floor and body panel repair. All measurements and detailed cutting, alignment and welding instructions. Painting preparation and procedures Body repair and replacement procedures, including the sliding fabric sunroof and convertible top. Complete wiring diagrams All factory changes and updates are noted in the text by manufacturing date, chassis number, engine number and part number Full explanations of the operation of all systems, with exploded views, cutaways and diagrams Required workshop equipment, tools, and equipment for local manufacture listings Troubleshooting tables for clutch, carburetor, fuel pump, steering, brakes, generator, starter, and wipers Maintenance and lubrication charts and procedures
VW New Beetle Automotive Repair Manual - Bob Henderson 2000
Haynes Manuals have a new look! To ensure the continued success of one of the industry's most dynamic manual series, Haynes has color coded their covers by manufacturer and replaced the familiar cover artwork with computer-generated cutaway photography. By Summer 2000, 80 percent of Haynes manuals will have the colorful new design. Inside, enthusiasts will find the same reliable information -- whether the reader has simple maintenance or a complete engine rebuild in mind, he or she can rest assured that there's a Haynes Manual for just about every popular domestic and import car, truck, and motorcycle. Hundreds of illustrations and step-by-step instructions make each repair easy to follow.

The Economics of Motorsports - Paulo Mourão 2017-05-29

This book, the first study of its kind, examines the economics behind motorsports, in particular Formula One. Chapters discuss the costs involved in Formula racing and how they are borne by teams, promoters and racers. The book also looks at how society, the public and the private sectors stand to benefit economically from the motorsport industry. Other issues like the economics of TV rights, sponsorship and sustainability are also addressed, again for the first time in an economics book. Moving beyond the economics of what happens off the track, the book also undertakes a serious examination of what goes in to making a

winning team and what having a winning racer can do for a team's fortunes. Mourão's highly relevant and contemporary book also looks at how motorsport teams confront the challenges of the modern sporting world, including the changing dynamics of sports media and considers the future of Formula 1 as motorsports evolve.

Food Lipids - Casimir C. Akoh 2017-03-16

Maintaining the high standards that made the previous editions such well-respected and widely used references, *Food Lipids: Chemistry, Nutrition, and Biotechnology, Fourth Edition* provides a new look at lipid oxidation and highlights recent findings and research. Always representative of the current state of lipid science, this edition provides 16 new chapters and 21 updated chapters, written by leading international experts, that reflect the latest advances in technology and studies of food lipids. New chapters Analysis of Fatty Acid Positional Distribution in Triacylglycerol Physical Characterization of Fats and Oils Processing and Modification Technologies for Edible Oils and Fats Crystallization Behavior of Fats: Effect of Processing Conditions Enzymatic Purification and Enrichment and Purification of Polyunsaturated Fatty Acids and Conjugated Linoleic Acid Isomers Microbial Lipid Production Food Applications of Lipids Encapsulation Technologies for Lipids Rethinking Lipid Oxidation Digestion, Absorption and Metabolism of Lipids Omega-3 Polyunsaturated Fatty Acids and Health Brain Lipids in Health and Disease Biotechnologically Enriched Cereals with PUFAs in Ruminant and Chicken Nutrition Enzyme-Catalyzed Production of Lipid Based Esters for the Food Industry: Emerging Process and Technology Production of Edible Oils Through Metabolic Engineering Genetically Engineered Cereals for Production of Polyunsaturated Fatty Acids The most comprehensive and relevant treatment of food lipids available, this book highlights the role of dietary fats in foods, human health, and disease. Divided into five parts, it begins with the chemistry and properties of food lipids covering nomenclature

and classification, extraction and analysis, and chemistry and function. Part II addresses processing and food applications including modification technologies, microbial production of lipids, crystallization behavior, chemical interesterification, purification, and encapsulation technologies. The third part covers oxidation, measurements, and antioxidants. Part IV explores the myriad interactions of lipids in nutrition and health with information on heart disease, obesity, and cancer, with a new chapter dedicated to brain lipids. Part V continues with contributions on biotechnology and biochemistry including a chapter on the metabolic engineering of edible oils.

Yearning for Yesterday - Fred Davis 1979

Studies the sociology of nostalgia, detailing the conditions and circumstances that evoke it, the function it serves, and the consequences for society and investigating the writings of Schutz, Mead, Blumer, and Simmel

Volkswagen New Beetle Service Manual 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 2010 - Bentley Publishers 2010

The Volkswagen New Beetle Service Manual: 1998-2010 contains in-depth maintenance, service and repair information for Volkswagen New Beetle models from 1998 to 2010. Service to Volkswagen owners is of top priority to the Volkswagen organization and has always included the continuing development and introduction of new and expanded services. Whether you're a professional or a do-it-yourself Volkswagen owner, this manual will help you understand, care for, and repair your Volkswagen. Engines covered: * 1.8L turbo gasoline (engine code: APH, AWV, AWP, BKF, BNU) * 1.9L TDI diesel (engine code: ALH, BEW) * 2.0L gasoline (engine code: AEG, AVH, AZG, BDC, BEV, BGD) * 2.5L gasoline (engine code: BPR, BPS) Transmissions covered: * 02J 5-speed manual * 02M 5- and 6-speed manual * 0A4 5-speed manual * 01M 4-speed automatic * 09G 6-speed automatic * 02E 6-speed direct shift gearbox (DSG)