

Captiva Service Manual

[BMW 4 Series \(F32, F33, F36\) Service Manual](#) [1968 Plymouth Service Manual](#) [Sprawl Repair Manual](#) [1966 Chevrolet Chassis Service Manual](#) [Fire and Rescue Service manual](#) [1968 Fisher Body Service Manual](#) [BMW X3 \(E83\) Service Manual: 2004, 2005, 2006, 2007, 2008, 2009, 2010: 2.5i, 3.0i, 3.0si, Xdrive 30i Truck Service Manual](#) [1957 Buick Body Service Manual](#) [Chilton's Motor/age Automotive Service Manual](#) [Volkswagen Rabbit, GTI \(A5\) Service Manual: 2006, 2007, 2008, 2009: 2.0l Fsi, 2.5l Bicycle Volkswagen Fox Service Manual](#) [Postal Service Manual](#) [Civil Service Manual](#) [Civil Service Manual](#) [Volkswagen Jetta, Golf, GTI Service Manual 1941 - 1948 Dodge Car Shop Manual](#) [Volkswagen Jetta Service Manual](#) [East Pakistan Fire Service Manual](#) [Official Auto-radio Service Manual](#) [Allis-Chalmers Shop Manual Ac-202 \(I&T Shop Service Manuals/Ac-202\)](#) [Model T Ford Factory Service Manual](#) [Honda CRF1000L Africa Twin from 2016-2019 Haynes Repair Manual](#) [1961 Chrysler Service Manual Supplement to 1960 Chrysler Service Manual](#) [Volkswagen Beetle, Super Beetle, Karmann Ghia Official Service Manual](#) [Yard & Garden Tractor Service Manual: Multi-Cylinder Models](#) [MINI Cooper Service Manual](#) [1939 - 1940 Fisher Body Shop Manual](#) [Volkswagen Type 3 Workshop Manual](#) [John Deere 870 Compact Utility Tractor Technical Service Repair Manual](#) [Operator's, Organizational, Direct Support, and General Support Maintenance Manual \(including Repair Parts List\)](#) [BMW X5 \(E53\) Service Manual: 2000, 2001, 2002, 2003, 2004, 2005, 2006: 3.0i, 4.4i, 4.6is, 4.8is](#) [Operator's, Organizational, Direct Support, General Support, and Depot Maintenance Manual \(including Repair Parts Information and Supplemental Maintenance Instructions\) for Crane, Truck Mounted, Hydraulic, 25 Ton \(CCE\), Harnischfeger Model MT-250, Non-winterized, NSN 3810-00-018-2021, Harnischfeger Model MT-250, Winterized NSN 3810-00-018-2007](#) [Kawasaki ZX900, 1000 and 1100 Liquid-Cooled Fours Service and Repair Manual](#) [Chilton Asian Service Manual](#) [Chain Saw Service Manual](#) [1956 Desoto Service Manual](#) [Australian National Bibliography: 1992 1958 - 1959 Desoto Service Manual](#)

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[John Deere 870 Compact Utility Tractor Technical Service Repair Manual](#) Apr 02 2020

[1939 - 1940 Fisher Body Shop Manual](#) Jun 04 2020 This 1939 - 1940 Fisher Body Shop Manual is a high-quality, licensed PRINT reproduction of the BODY service manual authored by General Motors Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 140 pages of comprehensive body repair instructions with detailed diagrams, photos and specifications for the body mechanical components of your vehicle such as the sheet metal, fenders, bumpers, headlining, windows, interior and doors. Body service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1939-1940 Cadillac, LaSalle, Buick, Chevrolet, Pontiac, Oldsmobile models are covered: Series 61, Series 90, Series 75, Series 60 Special, Series 50, Series 62, Series 72, Limited Series 90, Century Series 60, Special 40, Roadmaster Series 80, Limited Series 80, Roadmaster Series 70, Super Series 50, JA Master Deluxe, JC, JD, Master 85, VA, KC, KD, KF, KP, Special Deluxe, WA, Deluxe Series 26, Deluxe Series 28, Special Series 25, Torpedo Series 29, F-39, G-39, L-39, Series 60, Series 70. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

[Volkswagen Type 3 Workshop Manual](#) May 04 2020 The Volkswagen Type 3 Workshop Manual: 1961-1967 covers Type 3 models (Fastback, Squareback, Notchback and Type 3 Karmann Ghia 1500 coupe). This book represents the sixth title in our line of vintage Volkswagen repair manuals and compiles original Volkswagen official service and repair information for US and Canada Type 3 models for the first time in a single volume.

[1958 - 1959 Desoto Service Manual](#) Jun 24 2019 This 1958 - 1959 Desoto Service Manual is a high-quality, licensed PRINT reproduction of the service manual authored by De Soto Division and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 560 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1958-1959 DeSoto models are covered: Firedome, Fireflite, Firesweep, Adventurer. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

[1968 Plymouth Service Manual](#) Oct 01 2022 This 1968 Plymouth Service Manual is a high-quality, licensed PRINT reproduction of the service manual authored by Chrysler Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 908 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1968 Plymouth models are covered: Barracuda, Belvedere, Fury, Fury I, Fury II, Fury III, GTX, Road Runner, Satellite, Valiant. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

[Chilton's Motor/age Automotive Service Manual](#) Jan 24 2022

[Truck Service Manual](#) Mar 26 2022

[Volkswagen Jetta, Golf, GTI Service Manual](#) Jun 16 2021 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.

[1966 Chevrolet Chassis Service Manual](#) Jul 30 2022 This 1966 Chevrolet Chassis Service Manual is a high-quality, licensed PRINT reproduction of the service manual authored by General Motors Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 616 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the

automotive manufacturer to be used by their dealership mechanics. The following 1966 Chevrolet models are covered: Bel Air, Biscayne, Caprice, Chevelle, Chevy II, Corvette, El Camino, Impala, Malibu. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

MINI Cooper Service Manual Jul 06 2020 The MINI Cooper Service Manual: 2002-2006 is a comprehensive source of service information and specifications for MINI Cooper models from 2002 to 2006. The manual also includes coverage of the Cooper S models. The aim throughout this manual has been simplicity, clarity and completeness, with practical explanations, step-by-step procedures and accurate specifications. Whether you're a professional or a do-it-yourself MINI owner, this manual will help you understand, care for and repair your car. Models and engines covered: * Cooper: 1.6 liter normally aspirated engine * Cooper S: 1.6 liter supercharged engine Transmissions covered: * Cooper: Manual 5-speed transmission (Midlands, Getrag) * Cooper: Automatic continuously variable transmission (CVT) * Cooper S: Manual 6-speed transmission (Getrag) * Cooper S: Automatic with Agitronic (Aisin)

Volkswagen Rabbit, GTI (A5) Service Manual: 2006, 2007, 2008, 2009: 2.0l Fsi, 2.5l Dec 23 2021 The Volkswagen Rabbit, GTI Service Manual: 2006-2009 is a comprehensive source of service information and specifications for Rabbit and GTI models built on the A5 platform from 2006 to 2009. Whether you're a professional or a do-it-yourself Volkswagen owner, this manual will help you understand, care for and repair your vehicle. Engines covered * 2.0L FSI turbo gasoline (engine code: BPY, CBFA, CCTA) * 2.5L gasoline (engine code: BGP, BGQ, CBTA, CBUA) Transmissions covered * 0A4 5-speed manual * 02Q 6-speed manual * 09G 6-speed automatic * 02E 6-speed DSG

1968 Fisher Body Service Manual May 28 2022 This 1968 Fisher Body Service Manual is a high-quality, licensed PRINT reproduction of the BODY service manual authored by General Motors Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 574 pages of comprehensive body repair instructions with detailed diagrams, photos and specifications for the body mechanical components of your vehicle such as the sheet metal, fenders, bumpers, headlining, windows, interior and doors. Body service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1968 Oldsmobile, Chevrolet, Buick, Cadillac, Pontiac models are covered: F85, Delmont 88, Cutlass, Cutlass Supreme, Delta 88, 98, 442, Vista Cruiser, Toronado, Impala, El Camino, Corvette, Corvair, Chevy II, Chevelle, Caprice, Camaro, Biscayne, Bel Air, Wildcat, Sportwagon, Special, Skylark, Riviera, LeSabre, GS 350, GS 400, Electra, Commercial Chassis, Calais, Fleetwood, Eldorado, DeVille, Acadian, Beaumont, Bonneville, Catalina, Executive, Firebird, Grand Prix, GTO, Laurentian, LeMans, Parisienne, Strato-Chief, Tempest. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

Civil Service Manual Aug 19 2021

1961 Chrysler Service Manual Supplement to 1960 Chrysler Service Manual Oct 09 2020 This 1961 Chrysler Service Manual Supplement to 1960 Chrysler Service Manual is a high-quality, licensed PRINT reproduction of the service manual authored by Chrysler Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 180 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1961 Chrysler models are covered: Windsor, New Yorker, Newport, Imperial, 300, Town & Country. NOTE: This is a SUPPLEMENT. It covers only the servicing of NEW components that differ from what is described in the manual it supplements. It is designed to be used with the parent manual referenced in the title. You will need BOTH manuals for complete service information. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

Volkswagen Fox Service Manual Oct 21 2021 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.

Yard & Garden Tractor Service Manual: Multi-Cylinder Models Aug 07 2020 Service procedures for yard and garden tractors manufactured through 1990.

Operator's, Organizational, Direct Support, and General Support Maintenance Manual (including Repair Parts List) Mar 02 2020

1956 Desoto Service Manual Aug 26 2019 This 1956 Desoto Service Manual is a high-quality, licensed PRINT reproduction of the service manual authored by De Soto Division and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 416 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1956 DeSoto models are covered: Firedome, Firelite, Adventurer. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

Volkswagen Beetle, Super Beetle, Karmann Ghia Official Service Manual Sep 07 2020

BMW X3 (E83) Service Manual: 2004, 2005, 2006, 2007, 2008, 2009, 2010: 2.5i, 3.0i, 3.0si, Xdrive 30i Apr 26 2022 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)

Chain Saw Service Manual Sep 27 2019 Covers models manufactured through 1998.

Civil Service Manual Jul 18 2021

Operator's, Organizational, Direct Support, General Support, and Depot Maintenance Manual (including Repair Parts Information and Supplemental Maintenance Instructions) for Crane, Truck Mounted, Hydraulic, 25 Ton (CCE), Harnischfeger Model MT-250, Non-winterized, NSN 3810-00-018-2021, Harnischfeger Model MT-250, Winterized NSN 3810-00-018-2007 Dec 31 2019

Kawasaki ZX900, 1000 and 1100 Liquid-Cooled Fours Service and Repair Manual Nov 29 2019 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.

Bicycle Nov 21 2021 Identifies the parts of a bicycle and explains how to maintain and repair various models of bicycles

1957 Buick Body Service Manual Feb 22 2022 This 1957 Buick Body Service Manual is a high-quality, licensed PRINT reproduction of the BODY service manual authored by General Motors Corporation and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 170 pages of comprehensive body repair instructions with detailed diagrams, photos and specifications for

the body mechanical components of your vehicle such as the sheet metal, fenders, bumpers, headlining, windows, interior and doors. Body service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1957 Buick models are covered: Century, Roadmaster, Special, Super. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

[Official Auto-radio Service Manual](#) Feb 10 2021

Postal Service Manual Sep 19 2021

Fire and Rescue Service manual Jun 28 2022 Incidents involving rescue from road vehicles are dramatically increasing in frequency. There are some 3500 deaths on the road each year, with 35,000 serious injuries. Modern motor vehicles are becoming safer for occupants, due to advancement in technology, so persons are more likely to survive high impact speeds, but are also more likely to become entrapped. The Fire and Rescue Service, as the primary rescue service, requires national guidance to ensure a similar standard of response anywhere in the UK. This manual is designed to highlight current best practice with regard to vehicle rescue techniques and first responder trauma care. Each chapter forms an independent reference source, but the publication as a whole forms a complete guide. Chapters cover: vehicle design and construction; dealing with incidents; safety procedures; operational procedures; extrication equipment; medical considerations and trauma care; Integrated Personal Development System (I.P.D.S.). Appendices cover: Highways Agency/Fire and Rescue Service memorandum of understanding; training and general information; and emergency services personnel (ESP) aide m moire. The CD-ROM, "Vehicle extrication techniques", is a multi media guide to rescue tool handling and extrication techniques.

[Honda CRF1000L Africa Twin from 2016-2019 Haynes Repair Manual](#) Nov 09 2020 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, where we learn the best ways to do a job and that makes it quicker, easier and cheaper for you. Haynes books have clear instructions and hundreds of photographs that show each step. Whether you are a beginner or a pro, you can save big with a Haynes manual! This manual features complete coverage for your Honda CRF1000L Africa Twin built between 2016 and 2019, covering: routine maintenance, tune-up procedures, engine repair, cooling and heating, air conditioning, fuel and exhaust, emissions control, ignition, brakes, suspension and steering, electrical systems, and wiring diagrams. The specific CRF1000L models covered by this manual include: CRF1000A, 2016-2019 CRF1000D (DCT), 2016-2019 CRF1000A2 Adventure Sport, 2018-2019 CRF1000D2 (DCT) Adventure Sport, 2018-2019

East Pakistan Fire Service Manual Mar 14 2021

[Chilton Asian Service Manual](#) Oct 28 2019 This set allows users to accurately and efficiently diagnose and repair late-model cars and trucks. These manuals cover 2011 and 2012 models plus available 2013 models.

Sprawl Repair Manual Aug 31 2022 There is a wealth of research and literature explaining suburban sprawl and the urgent need to retrofit suburbia. However, until now there has been no single guide that directly explains how to repair typical sprawl elements. The Sprawl Repair Manual demonstrates a step-by-step design process for the re-balancing and re-urbanization of suburbia into more sustainable, economical, energy- and resource-efficient patterns, from the region and the community to the block and the individual building. As Galina Tachieva asserts in this exceptionally useful book, sprawl repair will require a proactive and aggressive approach, focused on design, regulation and incentives. The Sprawl Repair Manual is a much-needed, single-volume reference for fixing sprawl, incorporating changes into the regulatory system, and implementing repairs through incentives and permitting strategies. This manual specifies the expertise that's needed and details the techniques and algorithms of sprawl repair within the context of reducing the financial and ecological footprint of urban growth. The Sprawl Repair Manual draws on more than two decades of practical experience in the field of repairing and building communities to analyze the current pattern of sprawl development, disassemble it into its elemental components, and present a process for transforming them into human-scale, sustainable elements. The techniques are illustrated both two- and three-dimensionally, providing users with clear methodologies for the sprawl repair interventions, some of which are radical, but all of which will produce positive results.

1941 - 1948 Dodge Car Shop Manual May 16 2021 This 1941 - 1948 Dodge Car Shop Manual is a high-quality, licensed PRINT reproduction of the service manual authored by Dodge Division and published by Detroit Iron. This OEM factory manual is 8.5 x 11 inches, paperback bound, shrink-wrapped and contains 228 pages of comprehensive mechanical instructions with detailed diagrams, photos and specifications for the mechanical components of your vehicle such as the engine, transmission, suspension, brakes, fuel, exhaust, steering, electrical and drive line. Service / repair manuals were originally written by the automotive manufacturer to be used by their dealership mechanics. The following 1941-1948 Dodge models are covered: Custom Series D-19, Deluxe Series D-19, Custom Series D-22, Deluxe Series D-22, Custom, Deluxe. This factory written Detroit Iron shop manual is perfect for the restorer or anyone working on one of these vehicles.

[BMW X5 \(E53\) Service Manual: 2000, 2001, 2002, 2003, 2004, 2005, 2006: 3.0i, 4.4i, 4.6is, 4.8is](#) Jan 30 2020 The BMW X5 (E53) repair manual: 2000-2006 contains in-depth maintenance, service and repair information for BMW X5 models from 2000 to 2006. 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. Models and engines: * 3.0i M54 engine, 6-cylinder 3.0 liter * 4.4i M62 TU engine, V8 4.4 liter * 4.4i N62 engine, V8 4.4 liter (Valvetronic) * 4.6is M62 TU engine, V8 4.6 liter * 4.8is N62 engine, V8 4.8 liter (Valvetronic) Transmissions (remove, install, external service): * Manual 5-speed S5D 280Z * Manual 6-speed GS6-37BZ * Automatic 5-speed A5S 390R * Automatic 5-speed A5S 440Z * Automatic 6-speed GA6HP26Z

Australian National Bibliography: 1992 Jul 26 2019

Volkswagen Jetta Service Manual Apr 14 2021 "Provides service and repair information for the fifth generation, also known as the A5 platform Volkswagen Jetta"--Provided by publisher.

[Model T Ford Factory Service Manual](#) Dec 11 2020 The very most valuable book for anyone who owns a Model T Ford. Every operation on the car, including complete disassembly and reassembly, is covered with detailed instructions in large print, and high resolution photographs of every step. This book is so complete that it can also be used as a proper sequence of operations on other cars with adaptation to different technologies. It is written for farmers and blacksmiths who have no prior knowledge of automotive engineering.

[Allis-Chalmers Shop Manual Ac-202 \(I&T Shop Service Manuals/Ac-202\)](#) Jan 12 2021 Model D-19*; Models 180*, 185*, 190*, 190XT*, 200**, 7000**; Models D-21**, D-21 Series II**, Two-Ten**, Two-Twenty**, Models 7010**, 7020**, 7030**, 7040**, 7045**, 7050**, 7060**, 7080** *Gas and diesel **Diesel

[BMW 4 Series \(F32, F33, F36\) Service Manual](#) Nov 02 2022 The BMW 4 Series Service Manual: 2014-2016 contains in-depth maintenance, service and repair information for the BMW 4 Series from 2014 to 2016. 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 4 Series. The do-it-yourself BMW owner will find this manual indispensable as a source of detailed maintenance and repair information. Even if you have no intention of working on your vehicle, you will find that reading and owning this manual makes it possible to discuss repairs more intelligently with a professional technician. Features: *Maintenance procedures from changing the cabin microfilter to replacing and registering a new battery. This manual tells you what to do and how and when to do it. *Front-to-rear fluid and lubricant service, including xDrive transfer case fluid and ATF. *Cylinder head cover gasket and crankshaft seal replacement. *Cooling system, thermostat and radiator service. *Gasoline fuel and ignition system diagrams and explanations for turbo-valvetronic-direct injection (TVDI) engines. *Service and repair information on BMW EfficientDynamics technology, such as Valvetronic, xDrive, TwinPower turbo, and DSC (dynamic stability control). *Twin scroll (gasoline) turbocharger replacement for

4- and 6-cylinder engines.*Step-by-step variable camshaft timing (VANOS) service.*Suspension repairs, including wheel bearing replacement.*Brakes, steering and ABS troubleshooting and repair.*Heating and air-conditioning repair, including A/C component replacement.*Body and lid repairs and adjustments, including Gran Coupe tailgate and rear doors.*Retractable hardtop service, including electrical, mechanical and hydraulic component operation, locations and replacement.*Electrical system service, with an easy-to-use illustrated component locator section.*Comprehensive wiring schematics, including fuses and grounds.*BMW OBD II diagnostic trouble codes, SAE-defined OBD II P-codes, as well as basic scan tool operation.*BMW factory tolerances, wear limits, adjustments and tightening torques.Engines:*N20 engine: 428i, including xDrive*N26 (SULEV) engine: 428i including xDrive*N55 engine: 435i, including xDriveManual transmissions:*GS6-17BG (4-cylinder models)*GS6-45BZ (6-cylinder models, RWD)*GS6X-45BZ (6-cylinder models, with xDrive)Automatic transmissions:*ZF GA8HP45Z