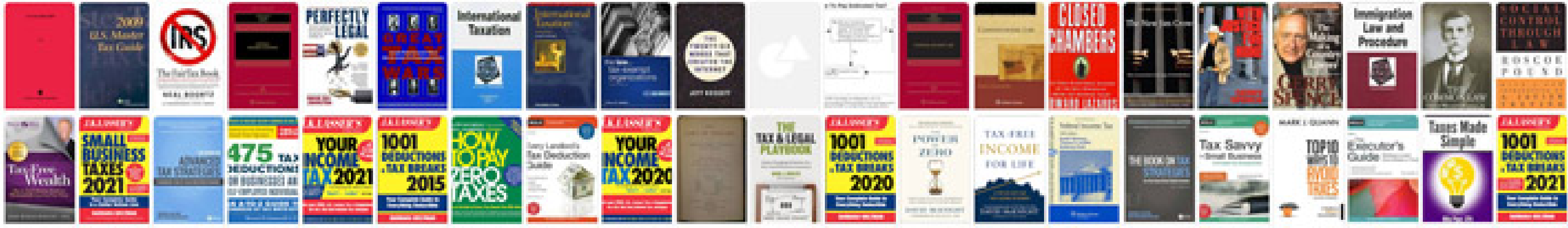

Volswagen b5

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The Passat introduced a new design language, [citation needed] first seen on the Concept 1 concept car, for the latest generation of Volkswagens such as the Mk4 Golf , Bora and Polo Mk4. The smooth lines, heavily raked windscreens, and smooth underpinnings helped give the B5 Passat a low coefficient of drag, rated at 0. The car featured fully independent four-link front suspension ; and a semi-independent torsion beam for front-wheel-drive models or a fully independent suspension on the 4motion 4WD models. The 1. Three transmission options were available: a 5-speed manual transmission , a 6-speed manual transmission codename 01E and a 5-speed automatic transmission with tiptronic. There was also 4-speed automatic transmission , available only in 66kW and 81kW 1. B5 Passat models built after late , also known as B5. In , a powerful 2. This variant was sold from to A lengthened platform went on to underpin the 'Passat' that was introduced in China in December by Shanghai-Volkswagen. An updated version called the Passat Lingyu was released in late November , which has the 1. The E trim level had a 1. The S trim level was considered well-equipped by the motoring press at the time, and What Car? SE models had the same engines as the S version, but were better equipped. The V5 models had a 2. Models sold in Europe and the Republic of Ireland were similar apart from the trim level naming schemes; the trim levels were Volkswagen's "lifestyle" naming scheme, which were Comfortline, Trendline, and Highline. A base model was also available. Models sold in the U. The W8 was only available with the 4motion four-wheel-drive system and a slightly higher trim than the GLX models. The V6 engine had 4motion as an option, as did the 1. The GLX trim was only sold with the V6. Versions sold in Mexico are the same as their European equivalents. The internal combustion engines used are the same as for many other vehicles in the Volkswagen Group. From Wikipedia, the free encyclopedia. Motor vehicle. Petrol engines : 1. This article needs additional citations for verification. Please help improve this article by adding citations to reliable sources. Unsourced material may be challenged and removed. Automotive News. Retrieved 21 May Volkswagen AG. Archived from the original on 20 April Retrieved 30 December Volkswagen Passenger Cars , a marque of the Volkswagen Group , car timeline, Chinese market , sâ€"present. Hidden categories: Articles with short description Short description is different from Wikidata Articles needing additional references from September All articles needing additional references All articles with unsourced statements Articles with unsourced statements from December Namespaces Article Talk. Views Read Edit View history. Help Learn to edit Community portal Recent changes Upload file. Download as PDF Printable version. Wikimedia Commons. Hartmut Warkuss [1]. Longitudinal Front engine , front-wheel drive or four-wheel drive. Volkswagen Group B5. Volkswagen Passat B4. Economy car. City car. Polo III. Polo IV. Polo V. Polo VI. Small family car. Golf I. Golf II. Golf III. Golf IV. Golf V. Golf VI. Golf VII. Golf VIII. Jetta I. Jetta II. Jetta V. Jetta VI. Large family car. Passat I. Passat III. Passat IV. Passat VI. Passat VII. Passat VIII. Luxury car. Scirocco I. Scirocco II. Scirocco III. Golf I Cabriolet. Golf III Cabriolet. Golf VI Cabriolet. T-Roc Cabriolet. New Beetle Cabriolet. Beetle Cabriolet. Compact MPV. Golf Plus. Golf Sportsvan. Touran I. Touran II. Sharan I. Sharan II. Tiguan I. Tiguan II. Touareg I. Touareg II. Touareg III. Deutsche Arbeitsfront founder A marque of the Volkswagen Group 4motion. New Beetle. Rabbit Convertible. New Beetle Convertible. Rabbit Pickup. Compact crossover SUV. Mid-size crossover SUV. Atlas CS. Parati I. Parati IF. Parati II. Parati III. Gol II. Senda I. Senda II. Parati V. Polo IVF. Golf IVF. Santana IF. Santana II. Pickup truck. Saveiro I. Saveiro IF. Saveiro II. Saveiro III. Saveiro IV. Saveiro V. Polo Plus VI. Compact C. Santana Variant I. Gran Lavida III. Santana I. Lavida Plus III. Citi Golf. Bora II. Bora IV. Sagitar I. Sagitar II. Sagitar III. Mid-size sedan D. Passat Lingyu. Passat NMS I. Magotan I. Magotan II. Magotan III. CC II. Executive sedan E. Subcompact SUV B. Compact SUV C. Tiguan L II. Mid-size SUV D. Touran L II. Caddy III. Full-size minivan. The platform code is composed as follows:. An Audi derived platform, the first Volkswagen Passat was nearly identical to the Audi 80 Audi Fox in US , sharing much of its mechanical systems, including its longitudinal engine placement. The BX platform was quite unique in that it started life with a four-cylinder Volkswagen air-cooled engine borrowed from the Volkswagen Beetle , and eventually ended up with a more modern water-cooled engine, being sold in the US for the first time as a model. The VW BX family was restyled in and The Santana facelifted was produced until in China. The B3 was also the first Passat with an independently designed platform: it did not share parts with Audi models. Instead, the design borrowed heavily from the Volkswagen Group A2 platform , being essentially a stretched version of it, and sharing the same transverse engine layout. The Volkswagen Corrado was an A2 platform car, but it borrowed heavily from the B3 Passat platform for ancillary components the VR6 version borrowed some suspension components from the A3 platform too. However these are not based on the same platform as the B3 Passat, being longitudinally engined cars, and that platform should be considered the "true" B3, being the B-class platform historically longitudinally engined and primarily developed by Audi rather than Volkswagen. The B4 Passat was a face lifted B3 receiving its own generation number is controversial , remaining nearly mechanically identical, but with entirely new sheetmetal, and an updated interior design. The "B4" designation is also used to refer to the " Typ 8C" version of the Audi 80 and RS2 produced from to However these are not based on the same platform as the B4 Passat. These are developed from the longitudinal B3 platform too, with some modifications such as an extended rear overhang, longer wheelbase, redesigned suspension and fuel tank. The B5 platform employs a longitudinal engine placement, which differs from the Volkswagen Group A platform which have been traditionally transversely mounted. B5 platform cars can be equipped with a multilink front suspension and a Torsen centre differential for quattro or 4motion branded four-wheel drive systems. The platform used by these models is formally known as the PL46 platform. Confusingly, the historical generation of Volkswagen's Passat are also colloquially referred to as "B6", given that they are Volkswagen's sixth generation mid-sized saloon. However this generation of the Passat uses the PQ46 platform, a stretched version of the transverse engined Golf Mk5 and Jetta Mk5 's PQ35 platform, also known as A6 to distinguish it from the "true" B6 platform. However, this seventh generation of the car was a minor revision of the PL46 platform, but with major revisions to engine ranges, suspension revisions, updated chassis and consumer electronics, and restyled bodywork. This results in an increase in wheelbase and a slightly more rearward weight distribution for better vehicle dynamics. From Wikipedia, the free encyclopedia. Adam's Volkswagen Fox web pages. Retrieved 1 October Retrieved CSM Worldwide. March Retrieved 17 December Automobil-Produktion in German. Fulthorpe, Mark April Volkswagen Group platforms. NSF PQ PL71 PL Volkswagen Group. MAN Energy Solutions. Platforms Vehicles. Autostadt Ehra-Lessien Factories. Volkswagen emissions scandal Volkswagen currywurst. Category Commons. Categories : Volkswagen Group platforms. Hidden categories: CS1 German-language sources de All articles with unsourced statements Articles with unsourced statements from May Namespaces Article Talk. Views Read Edit View history. Help Learn to edit Community portal Recent changes Upload file. Download as PDF Printable version. Suomi Edit links. Just like the Golf, the Passat family made a name for itself using features like quality, comfort and reliability, thus allowing it to secure a place among the most desirable options in its segment. However, the stars of the league are represented by the diesels, especially the benchmark 1. Since the Passat B5 is underpinned by the same platform as the Volkswagen Golf Mk 4, expect a smooth driving experience on highways and A-roads, but that changes once the VW Passat B5 meets winding or bumpy roads, as the ride becomes unstable due to high body roll and imprecise cornering. However, the model earned only two stars for pedestrian protection. Either way, those inside will feel safer knowing that the sedan is fitted with four airbags as standard, along with features like ABS, brake assist and ESP. Besides the generous dimensions, perfect for a family car, the interior keeps noise where it should belong - outside, that is - while visibility is also a plus here. The driver can adjust the steering wheel and the seat as he or she pleases and passengers are offered with enough space regardless if they sit up front or at the back. Ideally, four adults are the best combo for comfortable travels inside the Passat, but the sedan can take five grown-ups, provided they are ready to compromise space. Nothing bad to say about the build quality of the Passat B5, which manages to present itself as sturdy as its hatchback peer it shares underpinnings with, the Golf Mk 4. Everything seems well-glued together, but models with high mileage might display the expected wear and tear, including scratches and squeaking plastic panels. In higher-spec variants, the feeling is close to what premium models have to offer, a big plus for the Passat B5. Despite being the smallest in its segment, the boot offers liters of space, less than the Honda Accord or the class champion Skoda Superb. Also, you might want to consider the 2. Generosity throughout base-spec models is something VW like the display with their cars, and the Passat makes no exception. Home Car Reviews. Volkswagen Passat B5 review, problems, specs. Drive Interior Budget Specs. Handling Since the Passat B5 is underpinned by the same platform as the Volkswagen Golf Mk 4, expect a smooth driving experience on highways and A-roads, but that changes once the VW Passat B5 meets winding or bumpy roads, as the ride becomes unstable due to high body roll and imprecise cornering. Quality Nothing bad to say about the build quality of the Passat B5, which manages to present itself as sturdy as its hatchback peer it shares underpinnings with, the Golf Mk 4. Practicality Despite being the smallest in its segment, the boot offers liters of space, less than the Honda Accord or the class champion Skoda Superb. Equipment Generosity throughout base-spec models is something VW like the display with their cars, and the Passat makes no exception. Click on a model to learn more about it. Tags volkswagen passat used passat passat b5 tdi used cars. Tudor Rus. March 18th at am March 18, March 18, By continuing to browse the site, you are agreeing to our use of cookies. Read more. I Agree. Read our policy about the usage of your personal data. We might use these data for serving you more relevant personalized ads. Do you agree? You can change your mind anytime in the Privacy Policy page. Classic, comfortable, and fun to drive, the Passat comes with plenty of standard features to help you and your family look forward to the road ahead. Get ready for sporty lines, multipurpose details, and a comfortable interior. Available rain-sensing wipers in the Passat are designed to automatically adjust their speed in inclement weather, and the available self-dimming rearview mirror can help ease glare when the headlights from vehicles traveling behind you are too bright. Get added peace of mind with whatever options you choose. The available Passat R-Line steps up the bold and sporty attitude for even the most sophisticated drivers. With an eye-catching front end and rear bumper, 19" wheels, and performance design cues, you may notice an increase in double takes. With a host of tech features at your fingertips, the Passat can help you and your passengers get connected on the go. Besides looking great, the sleek glass on the available touchscreen navigation system helps make the map more prominent, while dynamic route guidance can assist you with turn-by-turn information. Want clear, concert-quality sound? Available keyless access with push-button start lets you lock, unlock, start, and drive your car without ever having to take your keys out of your pocket. The Blind Spot Monitor is a feature that can sense what you might miss. If you attempt to change lanes, Blind Spot Monitor can help alert you to other cars that may be in your blind spot. Explore Apple CarPlay. Explore Android Auto. Volkswagen Car-Net 10 comes with a mobile app that can give you command of your car, in your pocket. With a suite of standard features plus add-on benefits for your convenience and peace of mind. Even better? Passat 1. Build your Passat. Starting MSRP. Request a Quote. Meet the Passat. Well-crafted exhilaration. Comfort for your whole crew. Stay warm on chilly mornings with available heated front seats for you and your plus-one. Comfort in plain sight. Give your passengers power in the backseat with two available rear USB charging ports. Allow friends in the backseat to redirect their own airflow. Extra touches such as rear air vents make for an extra-comfortable ride. Nothing like an available power sunroof that tilts and slides to shine a little natural light on your drive. R-Line design. A sight to be seen. Designed to connect. Guide your drive. The graphic interface of the premium color Multi-functional Display puts your media, compatible phone, vehicle info, and settings front and center. Rock and keep rolling. Get your fingers warmed up. Press and go. On cold days, warm up the Passat while you stay inside sipping your coffee. Or, on hot ones, cool it down before you get in. Just use the available remote start feature. Driver Assistance. Blind Spot Monitor. Available Adaptive Cruise Control ACC helps the vehicle maintain a preset speed and distance from the car in front of you. Driver Assistance features can help give you more confidence on your drive. View feature details. Fun to drive, fun to ride. Turbocharged Engine. With the turbocharged 2. And it can get an EPA-estimated 36 hwy mpg. Leather-wrapped, multi-function steering wheel with paddle shifters.

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