

# Bmw m47 diesel engine

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**Is the BMW M47 a good engine?** Long and short answer is: yes, they are very reliable. BUT there are some points that need attention. There's 2 versions of this engine which changed early 2001 iirc. 136hp with rotary injection pump.

**Which BMW has a M47 engine?** M47D20TÜ The all wheel drive BMW X3 and rear-wheel drive BMW 320d models, built approximately between September 2001 and December 2004, were fitted with the M47TÜ ("M47 Technical Update").

**Which BMW engine is better, M47 or N47?** If the timing chain has been replaced, the N47 is a much better engine in every other way. Much more modern, smooth, refined and also more powerful and reliable. I'd look for one that has had the chain replaced by a shop.

**How long do M47 engines last?** Anything with the M47 engine, like the 320d, will be very reliable indeed. I've owned one since 2013 and have put about 200,000km. on it with nothing more than routine maintenance and replacing the alternator.

**How much power can the M47 handle?** no matter how gentle you are, third gear will fail at torque peak once you get near 300 HP. Basically you can roll onto the throttle in 3rd gear and kill the tranny if you make an easily attainable amount of poke.

**What BMW has the strongest engine?**

**Which is the best BMW diesel engine?** In conclusion, the BMW N57 engine is widely regarded as one of the best diesel engines in the history of the automobile industry.

**Does M47 have a DPF?** If it's an M47 and not N47 it almost definitely doesn't have a DPF.

**Is N57 better than M57?** It's an alloy block compared with the m57 pig iron. The N57 is much better on fuel, no swirl flap issue, thermostats don't need replacing every service, glow plug sensors are not a serviceable item and the air filter is no a pita to change. They both have their pros and cons but id pick the N57 every time.

**Which BMW diesel engine has problems with timing chain?** BMW TIMING CHAIN FAILURE The timing chain is located at the rear of the engine bay and is not intended to be a serviceable part. It is very weak – it stretches over time, and ultimately snaps. BMW timing chains have snapped on a range of models across the 1, 3 & 5 Series, most commonly affecting the N47 diesel.

**What is the most reliable old BMW engine?** The M54, produced from 2000 to 2006, is often hailed as one of BMW's most reliable engines. This inline-six engine is known for its smooth operation, impressive durability, and balance between performance and efficiency. Three cars that use the M54 engine: BMW E46 330i (2000–2005)

**Is 320d and 520d same engine?** The 320 and the 520 both use the same 2.0-litre engines, whether that's with petrol (320i/520i) or diesel (320d/520d) power. In recent years, more buyers have been opting for petrol power.

**Which BMW engine lasts longest?** Which BMW engine is the most reliable? The 6 cylinder M5X series (M50/M52/M52TU/M54) are reliable. M50 engine can hold much pressure due to its cast iron construction.

**Does the M47 engine have swirl flaps?** Within the inlet manifold, there is one swirl flap per cylinder. Engines such as the M47 will have four flaps as it is a four-cylinder diesel engine, whereas the M57 six cylinder diesel engines will have six flaps.

**What engine has the longest life?** Toyota's 22R engine is often hailed as one of the most robust and long-lasting engines ever produced. Introduced in the late 1970s, it powered various Toyota models for decades. Owners have reported these engines regularly exceeding 300,000 miles, and some even reaching half a million miles with proper maintenance.

**When did BMW change the M47 engine?** BMW N47 is a four-cylinder common rail diesel engine that has many improvements over its predecessor, the M47. In 2014 it was replaced with the B47. The USA market never received B47 engine. The only B engine in the US for a diesel was a B57 (6 cyl) in 2018 540d.

**What part number is a M47 turbo?** Turbocharger Turbo 49135-05671 BMW 120d 320d E87 E90 E91 M47 163 BHP + GASKETS.

**Is the M47 an MBT?** The M47 followed the M46 as the Army's main battle tank. It was our first medium tank to have an internal range finder and ballistic computer and to have its engine and transmission both in the rear of the hull.

**What is the most powerful diesel BMW?** The most powerful diesel saloon in the world. evo's John Barker experiences its triple-turbocharged diesel engine for the first time. The BMW 550xD is one of the first products from BMW's new line, 'M Performance', a sub-brand to the legendary M division.

**What is the best BMW engine to modify?** The 4.9-liter V8 engine in the M5 is a tuner's delight, offering ample opportunities for tweaking and fine-tuning. By adjusting the car computer, enthusiasts can unlock the engine's full potential, resulting in improved speed increase, smoother power delivery, and a more thrilling driving experience.

**Is BMW stronger than Benz?** Mercedes-Benz vs BMW: Which Brand Has Better Performance? Performance is a crucial factor to consider when buying a luxury car. BMW has a slight edge over Mercedes in terms of performance and driving dynamics. However, Mercedes offers a more refined and luxurious driving experience.

**Why are BMW diesels so good?** BMW's Advanced Diesel is a performance enhancement, providing V8-levels of power and performance while offering the efficiency of a six-cylinder.

**How long will a BMW diesel engine last?** Diesels can easily go well beyond 200k as long as they are maintained well, the engine should be the least of your concerns. Diesels can easily go well beyond 200k as long as they are maintained well, the engine should be the least of your concerns.

**Why is the M57 so good?** The M57 features a common rail injection system and a turbocharger. It was designed to provide a combination of power, efficiency, and durability, and it has seen several updates over the years.

**Do BMW have DPF problems?** Even if you take great care of your car, DPF problems can still arise and cause major issues for your car. Because more and more drivers are hiring BMW's these days and using them for city driving, BMW DPF problems have become much more common? But why is this?

**How do I know if my BMW DPF is regenerating?**

**Is the N47 a good engine?** BMW's N47 engine, a high-tech four-cylinder diesel engine, has been praised for its performance and efficiency. However, throughout its history, there have been significant problems that have affected many owners.

**What is BMW's most reliable engine?**

**Which BMW has a M57 engine?** The 2.9L M57, which is found in E39 530d and E38 730d, as well as early models of E46 330d and E53 X5, is equipped with one Garrett GT2556V turbocharger.

**When did BMW stop using the N57 engine?** In 2015 the N57 started to be replaced with the B57 engine, beginning with the G11 730d.

**What is the most reliable engine BMW made?** The M54, produced from 2000 to 2006, is often hailed as one of BMW's most reliable engines. This inline-six engine is known for its smooth operation, impressive durability, and balance between performance and efficiency. Three cars that use the M54 engine: BMW E46 330i (2000–2005)

**Is the BMW 3 Litre diesel engine reliable?** The BMW X5 330D 3.0 Diesel engines, including the N57D30A, N57D30B, and N57D30C variants, have experienced more extensive problems compared to the previous engine models mentioned. In addition to timing chain issues, misalignment of the crankshaft sprockets can cause severe engine damage.

**Are 3 cylinder BMW engines reliable?** Anecdotal: it's reasonably reliable and very fuel efficient. My own experience: it does not run as smooth as it's bigger cousins but it's also far from unpleasant. In a bigger BMW (3series) it feels anemic at highway speeds.

**Which BMW engine has timing chain problems?** Yes, premature timing chain failure has been a common issue in many 4-cylinder BMW engines for the last decade. Some of the most problematic engines include: N20 4-cylinder turbo (F30 328i, F22 228i, X1 sDrive 28i, etc.) N26 4-cylinder turbo (F56 Mini Cooper S)

**Which BMW diesel engine is the best?** In conclusion, the BMW N57 engine is widely regarded as one of the best diesel engines in the history of the automobile industry.

**Which BMW engines are made in China?** PRODUCTION PARTNER LONCIN, CHINA. The engines for the BMW F 800 and F 900 models are currently manufactured by Loncin. The BMW C 400 X and C 400 GT midsize scooters also roll off the production line here.

**Is N57 better than M57?** It's an alloy block compared with the m57 pig iron. The N57 is much better on fuel, no swirl flap issue, thermostats don't need replacing every service, glow plug sensors are not a serviceable item and the air filter is no a pita to change. They both have their pros and cons but id pick the N57 every time.

**Why are BMW diesels so good?** BMW's Advanced Diesel is a performance enhancement, providing V8-levels of power and performance while offering the efficiency of a six-cylinder.

**How long do BMW 3.0 diesel engines last?** Either the gasoline or diesel version will likely last well beyond 200k or 250k miles. Bmw makes a great 3 liter inline 6 that is not even close to being stressed even when consistently driving at high rpm's. If you have the gasoline version expect an easy 200k and likely much more beyond.

**Is it better to get a petrol or diesel BMW?** Diesels are cheaper to run than petrols if you're covering intergalactic mileage, but not necessarily more reliable. In fact, most reliability studies show that petrols are more reliable than diesels, so there's no reason a petrol can't last as long as a diesel or longer.

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BMW M47 DIESEL ENGINE

**Why not buy a 3 cylinder engine?** Cons of 3 Cylinder Engines In contrast, a 4-cylinder makes it after every 90 degrees. This gap makes 3-cylinder engine vehicles a tad bit noisier than its counterpart. Less Responsive: Due to less engine involvement, the response time is a bit slow. However, the difference is negligible and can be ignored.

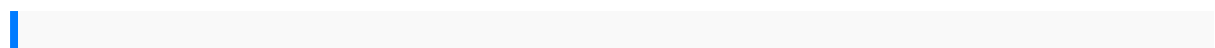
**Which BMW engine lasts longest?** Which BMW engine is the most reliable? The 6 cylinder M5X series (M50/M52/M52TU/M54) are reliable. M50 engine can hold much pressure due to its cast iron construction.

**How long will a BMW 3 Series engine last?** How to Get the Most Out of Your BMW 3 Series. While a BMW 3 Series can last 200,000-250,000 miles, there are many cases where 3 Series models have been driven more than 300,000 miles with no serious mechanical issues.

**What is the problem with the BMW diesel engine?** BMW TIMING CHAIN FAILURE A range of BMW diesel engines produced between 2006 and 2015 appear to have a design problem affecting the timing chain. The timing chain is located at the rear of the engine bay and is not intended to be a serviceable part. It is very weak – it stretches over time, and ultimately snaps.

**What year did BMW fix the timing chain issue?** After a fair bit of wrangling with its customers, BMW issued a recall on N20s produced between 2011 and 2015, allowing owners to refit their cars with a redesigned timing chain guide. Less commonly, the N20's timing chain tensioner can also fail prematurely.

**Are BMW timing chains lifetime?** Not everyone realizes that the timing chain inside of their vehicle needs to be replaced at a minimum every 100,000 miles, and potentially in as few as 40,000 miles.



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