## Bmw n47 diesel engine

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**Is the N47 diesel engine good?** 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.

Which BMW has an N47 engine? The BMW N47 engine was found in the 1 series, 3 series and 5 series including the E87 LCI and E81, E82 and E88, E9X LCI, E60/E61 LCI and F10/F11 models. Production of the N47 common rail diesel engine began in 2007.

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.

**How long will an N47 engine last?** the truth is these engines were build to last without problems for 100.000 km. after that you begin to rebuild the engine. fuel injectors is the major problem every 50-60.000 km., depends on use.

**Is N47 twin turbo?** Twin power turbo version With 150 kW (201 hp), it is the first production diesel on sale to achieve a specific output of over 100 hp (75 kW) per liter. It uses the same turbo technology first shown in the E60 535d.

Which BMW diesel engines have timing chain problems? BMW timing chains have snapped on a range of models across the 1, 3 & 5 Series, most commonly affecting the N47 diesel. We also rebuild M57 & N57 diesel engines, BMW petrol engines & also BMW Minis. From 2015 to the present, the B47 diesel engine also suffers with an inherent 'bottom-end' failure.

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 much power can a N47 handle?** Unfortunately 350hp is beyond the capability of the N47 engine without serious one off parts such as performance camshafts etc which are not available off the shelf. 300-310bhp is around the maximum you can achieve unless the Dyno is being generous and this takes a bit of work.

How to tell if an N47 engine? The N47 engine was introduced in September 2007 in the E90. The easiest way to tell are as follows: Exhaust pipe - Cars with the oval shaped exhaust pipe have the N47 engine and DPF fitted. Older M47 engined cars have a narrower exhaust pipe that turns down towards the ground and have no DPF fitted.

What is BMW's most reliable 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)

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.

**Is M57 or N57 better?** The n57 is the better engine imo. 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.

**Is the N47 a good engine?** Generally speaking, the N47 is a pretty great engine. Decent performance with loads of torque available low in the rev range.

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.

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.

**Does N47 have timing chain?** The BMW N47 timing chain is located at the rear of the engine near the windscreen meaning the complete engine needs removing for it to be checked or repaired which can result in significant labour bills of over £10,000.

**Is N47 direct injection?** Overview of the BMW N47 Engine It features a double overhead camshaft (DOHC) design and employs common-rail direct fuel injection and a turbocharger to enhance performance and reduce emissions.

Which Mini has an N47 engine? MINI 2.0 DIESEL ENGINE The N47 was produced in 1.6 litre and 2.0 variants with single and twin turbocharging all with varying power outputs for different models. These were fitted to various BMW vehicles but adapted for use in the Mini Cooper, Countryman, One, Clubman & Paceman.

Why do N47 timing chains fail? As we know, the N47 engine has a reputation for timing chain failures related to the design of the crankshaft sprocket. However, having just searched through Autotrader there are lots of examples of high mileage cars (1, 3 & 5 series) which have in excess of 100,000 miles and right up to 170,000.

**Do N47 bent valves?** A common problem found with BMW n47 diesel motor is a bent inlet valve which can occur due to high mileage or major components breaking.

**Did BMW recall the N47 timing chain?** N47 timing chain recall - BMW 3-Series and 4-Series Forum (F30 / F32) | F30POST. Finally it is official. A few days ago, a recall action was started for the N47 timing chain problem. Only some cars are selected for the recall so you will have to ask first your dealer if your car is included in this action or not.

**How long will a N47 engine last?** With proper servicing theres no reason to imagine it wont do 250-300k. Ofcourse you might have to replace various parts such as injectors or turbo etc, but the core engine itself is generally pretty robust.

What BMW has the strongest engine?

**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.

**Is the 4jj engine reliable?** As you can see, the Isuzu 4JJ1 engine is a very powerful and reliable engine. While there are some common complaints and concerns with it, you'll find that it typically offers good horsepower for a variety of different applications.

**How much power can a N47 handle?** Unfortunately 350hp is beyond the capability of the N47 engine without serious one off parts such as performance camshafts etc which are not available off the shelf. 300-310bhp is around the maximum you can achieve unless the Dyno is being generous and this takes a bit of work.

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Are Isuzu diesel engines any good? Isuzu diesel engines are renowned for their robust construction and durability. Crafted with precision and engineered with cutting-edge technology, these engines boast a remarkable lifespan that surpasses industry standards.

Which is better, 4JJ1 or 4JJ3? The 4JJ3-TCX is a derivative of the 4JJ1-TC, evolving from that proven platform to now produce 140kW at 3,600rpm and 450Nm at 1,600rpm through to 2,600rpm. That's a 10kW and 20Nm increase over the preceding engine outputs respectively.

Why is the 4JJ1 so good? The 4JJ1 has a scissor gear (split design) camshaft drive gear, which eliminates backlash on deceleration and results in reduced wear. Our engines' connecting rods have large big-end bearings, making them stronger and therefore last longer.

**What cars have 4JJ?** In the third quarter of 2006, the D-Max received a major facelift and the introduction of a third DDi iTEQ engine, 3.0 4JJ1-TCX. This engine is a modified 4JJ1-TC, incorporating a new Variable Valve Geometry Turbo (VGS).

**Is the N47 a good engine?** Generally speaking, the N47 is a pretty great engine. Decent performance with loads of torque available low in the rev range.

**Is N47 tunable?** The 2.0 Diesel N47 Engine found in most of the E Series BMWs is very tuneable, but not as bullet proof as it's 3.0 cousin, as we found out a while back.

**How many Litres of oil does N47 take?** N47 Engine. Oil capacity: 5,2 litres. If you put 5,0 litres it will be almost in the MAX. It's not a good idea to put 5,5 litres.

What BMW has the strongest engine?

Which BMW engine lasts the 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.

Are BMW engines better than Mercedes? BMW cars typically have better acceleration and handling than Mercedes-Benz cars because BMW cars are typically lighter and have more powerful engines. Mercedes-Benz cars are still very quick and agile but don't have the same sporty feel as BMW cars.

Who has best diesel engine?

Which car brand has the best diesel engine?

What diesel engine has the least problems?

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