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web dec 15 2021 hi all i am looking for recommended garages to replace the timing chain and associated components on my n47 320d may 2013 build currently on 104k miles started misfiring took it to a trusted mechanic who agreed its sounding rough but nothing showed on their bmw obd reader suggesting that i caught the issue early

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web dec 8 2019 there s nothing wrong with that everyone starts from zero i assumed he meant install the vanos because nobody who is familiar with the timing would even bring the vanos up setting the timing requires a bigger kit than that anyway the camshafts and crankshaft need to be locked before you even get to the sprockets and timing chain