

## YOUR TEST RESULTS

### Vehicle Information

Year	Make	Model	Mileage
2007	BMW	X3	83000

#### \* CarMD Index Grade: **A**

Excellent Reliability Score! This vehicle ranks in the top 20% of all vehicles ranked by the CarMD® Vehicle Health Index™, with few failures and low average repair costs.

### Most Common Repairs for a 2007 BMW (NORTH AMERICAN Average)

Rank	Vehicle Fix	Parts	Labor	Total Average Repair Cost
1	Replace Thermostat and Housing Assembly	\$129.80	\$184.18	\$313.98
2	Replace Variable Valve Timing (VVT) Solenoid	\$142.51	\$137.87	\$280.38
3	Replace Camshaft Position Sensor (CMP) and Reprogram Powertrain Control Module (PCM)	\$130.56	\$215.47	\$346.03
4	Replace Ignition Coil(s)	\$62.98	\$89.78	\$152.76

### Top Common Diagnostic Trouble Codes (DTCs) for a 2007 BMW (NORTH AMERICAN Average)

Rank	DTC	Description
1	P0597	Thermostat Heater Control Circuit Open
2	P1554	
3	P0012	?A? Camshaft Position Over-Retarded (Bank 1)
4	P0050	HO2S Heater Control Circuit (Bank 2, Sensor 1)
5	P0304	Cylinder Number 4 Misfire Detected

*\*Based on CarMD Vehicle Health Index data from 1996 to 2012.*

**CarMD also discovered the following: Your 2007 BMW X3 has 1200 technical service bulletins and 0 safety recall notices.**

Technical Service Bulletins	
System Type	Number Of Issued TSBs
Accessories and Fluids	22
Body	147
Brake	9
Cooling	12
Electrical	204
Emission Control	21
Exhaust	6
Fuel & Spark	31
HVAC	27
Powertrain	68
Recall	440
Steering & Suspension	27
Tools & Hardware	178
Wiper and Washer	8

Safety Recall Notices
0

To learn more about TSBs and Safety recalls, please [click here](#).

## Question Responses:

Question #1	
<b>We Asked:</b>	Is your vehicle's Check Engine light currently on?
<b>You Answered:</b>	NO
<b>Action:</b>	Great! You're off to a good start. However, to be really sure, you may wish to conduct a "bulb check". A "bulb check" is when your vehicle's "Check Engine" lamp comes on when the ignition is turned on then goes out after the engine starts. If the lamp does not light during this test it could mean that the bulb may be out. In this case, you will want to plug in your CarMD device to run a quick inspection or have your vehicle tested by a qualified ASE-certified professional.

Question #2	
<b>We Asked:</b>	Do you have any of the following warning lights on while driving?
<b>You Answered:</b>	No, There Are No Warning Lights On While I'm Driving
<b>Action:</b>	Nothing Is Lit – Perfect! It looks like all of your systems are working well. However, to be really sure, you may wish to conduct a "bulb check". A "bulb check" is when your vehicle's "Check Engine" lamp comes on when the ignition

is turned on then goes out after the engine starts. If any of your warning lamps do not light during this test it could mean that the bulb may be out. In this case, you will want to have your vehicle tested by a qualified ASE-certified professional.

### Question #3

**We Asked:** Which of the following best describes how you care for your car?

**You Answered:** I follow a regularly scheduled maintenance program

**Action:** Congratulations! Following a regularly scheduled maintenance program and paying attention to your vehicle's warning lights is the best way to help ensure its longevity and safety.

Our products are designed to easily help you know exactly what's going on inside your car. We encourage you to visit our product website at [www.CarMD.com](http://www.CarMD.com) to learn more about what we do and the products we have to offer. Please do not hesitate to contact us with any questions or comments by calling us at 1-888-MyCarMD Monday to Saturday (6 a.m. to 6 p.m. Pacific Time).

Wishing you good health for yourself and your vehicle!

**The CarMD.com Team**

*For the Life of Your Car*