

From: [Broadcast Messaging System](#)
To: [DL-BMS Message Monitors](#)
Subject: BMW Recall 22V-xxx: Positive Crankcase Ventilation (PCV) Valve Heater
Date: Wednesday, March 2, 2022 2:44:03 PM

Publish Date: March 2, 2022
From: Technical Service
Expiration Date: March 16, 2022

DCSnet Message
Urgent



Subject: **BMW Recall 22V-xxx: Positive Crankcase Ventilation (PCV) Valve Heater**

BMW AG is conducting a Voluntary Safety Recall (effective March 2, 2022) on certain Model Year 2006 - 2013 BMW vehicles that were produced between January 19, 2005 and October 9, 2013.

This issue involves the Positive Crankcase Ventilation (PCV) valve heater (?blow-by-heater?). Due to supplier production issues, this could lead to a short circuit. In extremely rare cases, this could increase the risk of a fire.

Similar recalls were conducted in 2017 (17V-683) and 2019 (19V-273) for Model Years 2006-2011. Most of the vehicles in those recalls are in this new recall, and now includes Model Year 2012 and 2013. Vehicles with the N52T engine are no longer affected.

The remedy is currently being developed.

Interim customer letters will be staggered throughout March and April.

Please see attached for further information.

The bulletin will be updated when additional information becomes available.

Sincerely,
Technical Service

Attachments: [B110122_Recall_Notice\[1646246785335\].pdf](#)
 [B110122\[1646246785335\].pdf](#)
 [B110122_2022-BMW-Exx-Fxx-PCV-Valve-Heater-FAQ-\(02Mar2022\)\[1646246785335\].pdf](#) [B110122_Recall_Notice\[1646246785335\].pdf](#)
[B110122\[1646246785335\].pdf](#)
[B110122_2022-BMW-Exx-Fxx-PCV-Valve-Heater-FAQ-\(02Mar2022\)\[1646246785335\].pdf](#)

Recipients: BMW Passenger Cars, All Offering, All Region, All Areas, All Departments, All Personnel
BMW SAV (Light Trucks), All Offering, All Region, All Areas, All Departments, All Personnel
BMW Passenger Cars, CC-All



SIB 11 01 22

2022-03-02

RECALL 22V-XXX: POSITIVE CRANKCASE VENTILATION (PCV) VALVE HEATER

MODEL

E-Series	Model Description	Production Date	Affected Engine Type
E60	5 Series Sedan	January 28, 2005 – December 17, 2009	N52, N52K
E61	5 Series Wagon	January 19, 2005 – February 22, 2007	N52
E70	X5 Sports Activity Vehicle	May 23, 2006 – March 18, 2010	N52K
E82	1 Series Coupe	November 8, 2007 – October 4, 2013	N51, N52K
E83	X3 Sports Activity Vehicle	April 12, 2006 – August 24, 2010	N52K
E85	Z4 Roadster	April 28, 2005 – August 27, 2008	N52
E86	Z4 Coupe	April 18, 2006 – August 11, 2008	N52
E88	1 Series Convertible	November 12, 2007 – October 9, 2013	N51, N52K
E89	Z4 Roadster	November 28, 2008 – August 24, 2011	N52K
E90	3 Series Sedan	February 1, 2005 – December 16, 2011	N51, N52, N52K
E91	3 Series Wagon	June 14, 2005 – May 29, 2012	N52, N52K
E92	3 Series Coupe	May 10, 2006 – June 26, 2013	N51, N52K
E93	3 Series Convertible	November 28, 2006 – October 1, 2013	N51, N52K

AFFECTED VEHICLES

Vehicles which require this Recall Campaign to be completed will show it as “Open” when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA Next or Warranty Vehicle Inquiry.

SITUATION

BMW AG is conducting a Voluntary Safety Recall (effective March 2, 2022) on certain Model Year 2006 - 2013 BMW vehicles that were produced between January 19, 2005 and October 9, 2013.

This issue involves the Positive Crankcase Ventilation (PCV) valve heater (“blow-by-heater”). Due to supplier production issues, this could lead to a short circuit. In extremely rare cases, this could increase the risk of a fire.

Similar recalls were conducted in 2017 (17V-683) and 2019 (19V-273) for Model Years 2006-2011. Most of the vehicles in those recalls are in this new recall, and now includes Model Year 2012 and 2013. Vehicles with the N52T engine are no longer affected.

The remedy is currently being developed.

Interim customer letters will be staggered throughout March and April.

The Recall Notice and Q&A have been attached for further information.

The bulletin will be updated when additional information becomes available.

Supporting Materials

[picture_as_pdf B110122_2022-BMW-Exx-Fxx-PCV-Valve-Heater-FAQ-\(02Mar2022\).pdf](#)

[picture_as_pdf B110122 Recall Notice.pdf](#)

SAFETY RECALL NOTICE

To: All Center Operators, Sales Managers, Service Manager, Parts Manager and Warranty Processor

RE: Recall 22V-xxx: Positive Crankcase Ventilation (PCV) Valve Heater – B11 01 22

BMW AG is conducting a Voluntary Safety Recall (effective March 2, 2022) on certain Model Year 2006 - 2013 BMW vehicles that were produced between January 19, 2005 and October 9, 2013.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

Safety Recall
22V-xyz
Positive Crankcase Ventilation (PCV) Valve Heater
N51, N52, N52K Engines
Model Year 2006-2013
BMW 1 Series, 3 Series, 5 Series, Z4
BMW X3 SAV, X5 SAV
03/02/2022

- Q1. Which BMW models in the US are potentially affected by this Safety Recall?**
 Approximately 917,000 BMW 1 Series, 3 Series, 5 Series, Z4, X3 SAV and X5 SAV models produced between January 2005 and October 2013, are potentially affected.
- Q2. What is the issue?**
 Due to supplier production issues of the Positive Crankcase Ventilation (PCV) valve heater, this could lead to a short circuit.
- Q3. What can happen?**
 Should a short circuit occur, the PCV valve heater could overheat, lead to smoldering, and possibly start melting. In extremely rare cases, this could increase the risk of a fire.
- Q4. Did BMW conduct a similar Safety Recall?** Yes, in 2017 and 2019.
- Q5. If I had a similar Safety Recall performed previously, will I need to have this Safety Recall performed?**
 Yes. Your vehicle will need to have the 2022 Safety Recall performed.
- Q6. Why are other models not included in this Safety Recall?**
 Other models have different engine and PCV valve heater configurations.
- Q7. Do I need to stop driving my vehicle?**
 No. The possibility of this issue occurring is extremely rare.
- However, you should stop driving your vehicle if any of the following warning signs occur:*
- You see smoke from the area near the engine compartment.
 - You smell smoke, or a plastic burning odor.
- If any of these warning signs occur, carefully move away from traffic, pull over to a safe location, and shut off the engine. All occupants should carefully exit the vehicle and move to a safe location away from traffic. Do not continue to drive your vehicle.
- Dial 911 in the event of an emergency or contact BMW Roadside Assistance at 1-800-332-4269 immediately to have your vehicle brought to the nearest authorized BMW center. You will be responsible to pay for the tow if you no longer have coverage. BMW will reimburse you for the towing service, if the issue is confirmed to be related to this recall.
- Q8. Can I determine if this issue exists in my vehicle?**
 No. This can only be determined through proper inspection at an authorized BMW center.
- Q9. How did BMW become aware of the problem?**
 BMW became aware of the problem through our quality control procedures.
- Q10. How will I be informed of this Safety Recall?**
 Owners of potentially affected vehicles will receive a letter in April via first class mail advising them of this Safety Recall. Owners will receive another letter when parts become available, requesting they schedule an appointment with an authorized BMW center as soon as possible to have this Safety Recall performed.

Safety Recall
22V-xyz
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For the latest updates to this Safety Recall, please visit [bmwusa.com/recall](https://www.bmwusa.com/recall). If you are not the only driver of this vehicle, please advise all other drivers of this important information.

To ensure BMW has your recent contact and vehicle information, owners should visit [bmwusa.com/recall](https://www.bmwusa.com/recall) and click on “**Manage recall notices and contact information**”.

Q11. Do I have to wait for my letter to have my vehicle serviced?

Yes. We are in the process of implementing this Safety Recall to ensure that the necessary parts, tools, and procedures are available. For the latest updates to this recall, please visit [bmwusa.com/recall](https://www.bmwusa.com/recall).