

From: [Broadcast Messaging System](#)
To: [DL-BMS Message Monitors](#)
Subject: BMW Recall 23V-707: Replace Vanos Adjustment Unit Screw Connection
Date: Monday, October 23, 2023 1:29:34 PM

Publish Date: October 23, 2023
From: Technical Service
Expiration Date: November 6, 2023

DCSnet Message
Urgent



Subject: **BMW Recall 23V-707: Replace Vanos Adjustment Unit Screw Connection**

BMW AG is conducting a Voluntary Safety Recall (effective October 23, 2023) on a certain number of Model Year 2010 - 2013 BMW vehicles that were produced between September 2, 2009, and July 12, 2012.

The VANOS assembly (engine) bolts may, over time, loosen, and eventually break. If this occurred, a reduced engine power "safe mode" may be activated. In some cases, the engine may not be able to be restarted after switching off and, in rare cases, the engine could stall which could increase the risk of a crash.

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

The bulletin will be updated when additional information becomes available.

Sincerely,
Technical Service

Attachments: [B110923\[1698081172311\].pdf](#)
 [B110923 Recall Notice\[1698081172311\].pdf](#)
 [23V-707-VANOS-FAQ-\(23Oct2023\)\[1698081172311\].pdf](#)
[B110923\[1698081172311\].pdf](#)
[B110923 Recall Notice\[1698081172311\].pdf](#)
[23V-707-VANOS-FAQ-\(23Oct2023\)\[1698081172311\].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
BMW SAV (Light Trucks) CC-All



SIB 11 09 23

2023-10-23

RECALL 23V-707: REPLACE VANOS ADJUSTMENT UNIT SCREW CONNECTION

MODEL

E60 (5 Series Sedan)	E88 (1 Series Convertible)	E93 (3 Series Convertible)
E70 (X5 Sports Activity Vehicle)	E89 (Z4)	F10 (5 Series Sedan)
E82 (1 Series Coupe)	E90 (3 Series Sedan)	F25 (X3 Sports Activity Vehicle)
E83 (X3 Sports Activity Vehicle)	E91 (3 Series Wagon)	
E84 (X1 Sports Activity Vehicle)	E92 (3 Series Coupe)	

AFFECTED VEHICLES

Vehicles which require this campaign to be completed will show it as “Open” when checked either in AIR, AWP, Campaign Summary or Warranty Vehicle Inquiry.

Please make sure you check your dealer inventory as soon as possible. As of October 24, 2023, you can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

BMW AG is conducting a Voluntary Safety Recall (effective October 23, 2023) on a certain number of Model Year 2010 - 2013 BMW vehicles that were produced between September 2, 2009, and July 12, 2012. *Please note that these vehicles were previously covered by a BMW Extended Warranty program.*

The VANOS assembly (engine) bolts may, over time, loosen, and eventually break. If this occurred, a reduced engine power “safe mode” may be activated. In some cases, the engine may not be able to be restarted after switching off and, in rare cases, the engine could stall which could increase the risk of a crash.

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

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Supporting Materials

[picture_as_pdf B110923 Recall Notice.pdf](#)

[picture_as_pdf 23V-707-VANOS-FAQ-\(23Oct2023\).pdf](#)

SAFETY RECALL NOTICE

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

RE: Recall 23V-707: Replace VANOS Adjustment Unit Screw Connection – B11 09 23

BMW AG is conducting a Voluntary Safety Recall (effective October 23, 2023) on a certain number of Model Year 2010 - 2013 BMW vehicles that were produced between September 2, 2009, and July 12, 2012.

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
23V-707
VANOS
Model Year 2010-2013
BMW 1 Series, 3 Series, 5 Series
BMW X1, X3, X5, Z4
(Models with inline 6-cylinder engine)
Issue Date: 10/23/2023

Q1. Which BMW Group models in the US are potentially affected by this Safety Recall?

Certain Model Year 2010-2013 BMW 1 Series, 3 Series, 5 Series, X1 SAV, X3 SAV, X5 SAV, and Z4 models in the US are potentially affected. *Please note that these vehicles have been previously covered by a BMW Extended Warranty program.*

Q2. What is the specific issue?

The VANOS assembly (engine) bolts may, over time, loosen, and eventually break. If this occurred, a reduced engine power “safe mode” may be activated. In some cases, the engine may not be able to be restarted after switching off and, in rare cases, the engine could stall which could increase the risk of a crash.

If your vehicle stalls, or if you notice a rough running engine, or unusual engine noise, which may include illumination of the Check Engine (or Service Engine Soon) warning lamp and/or a warning message in the instrument cluster, your vehicle may be experiencing this issue. If this occurs, you should carefully move away from traffic and pull over to a safe location as soon as possible. Do not continue to drive your vehicle. You should immediately contact the nearest authorized BMW center to arrange for pickup and transportation of your vehicle to the BMW center. If you are not the only driver of this vehicle, please advise all other drivers and passengers of this important information.

Q3. Why are other models / vehicles not included in this Safety Recall?

Other models have a VANOS system with a different specification.

Q4. Can I continue to drive my vehicle?

Yes. However, when you are notified by BMW of this Safety Recall, please contact an authorized BMW center to schedule an appointment as soon as possible. For the latest updates to this Safety Recall, please visit bmwusa.com/recall. **If you are not the only driver of this vehicle, please advise all other drivers of this important information.**

Q5. How did BMW Group become aware of the issue?

BMW Group became aware of the issue through its quality control procedures.

Q6. How will I be informed of this Safety Recall?

Owners of potentially affected vehicles will be notified via First Class mail and requested to schedule an appointment with an authorized BMW center to have the remedy performed. Owners can locate their nearest authorized BMW center at bmwusa.com/dealer.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at bmwusa.com/myBMW. Registration is free and will give them access to other information specific for their BMW vehicle. Alternatively, owners can visit bmwusa.com/recall and click on “**Manage recall notices and contact information**”.

Q7. How will my vehicle be remedied?

Potentially affected vehicles will have the VANOS attachment bolts replaced for free which should take about four hours.

Q8. Do I have to wait for BMW to contact me to have the remedy performed?

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.