From: To: Subject: Date:	Broadcast Messaging System DL-BMS Message Monitors BMW RECALL 24V-513: Check Drivers Air Bag (Conversion PSDI-5) Wednesday, July 10, 2024 2:21:57 PM
Publish Date: From: Expiration Date: Subject:	July 10, 2024 Technical Service July 24, 2024 DCSnet Message Urgent   BMW RECALL 24V-513: Check Drivers Air Bag (Conversion PSDI-5) DCSnet Message Urgent
	BMW AG is conducting a Voluntary Safety Recall (effective July 10, 2024) on certain Model Year 2006 - 2012 BMW vehicles that were produced between February 1, 2005 and May 29, 2012. This recall campaign involves a sport, or M-sport, steering wheel equipped with the Takata PSDI-5 inflator. Some customers may have switched their original steering wheel which was not affected, to the sport, or M-sport, steering wheel which may include a potentially affected inflator.
	The Recall Notice and Q&A have been attached for further information. The bulletin will be updated when additional information becomes available.
Attachments:	Sincerely, Technical Services 24V-513-PSDI-5-SteeringWheelSwap-FAQ-(03Jul2024) [1720635200471].pdf B65 18 24[1720635200471].pdf 24V-513-PSDI-5- SteeringWheelSwap-FAQ-(03Jul2024)[1720635200471].pdf B65 18 24[1720635200471].pdf B65 18 24[1720635200471].pdf B65 18 24[1720635200471].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 RMW SAV (Light Trucks), CC-All



SIB 65 18 24

RECALL 24V-513: Check Drivers Air Bag (Conversion PSDI-5)

2024-07-10

E-Series	Model Description	Production Date
E90	3 Series Sedan	February 1, 2005 – December 16, 2011
E91	3 Series Wagon	July 8, 2005 – May 29, 2012

## 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 July 10, 2024, 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 July 10, 2024) on certain Model Year 2006 - 2012 BMW vehicles that were produced between February 1, 2005 and May 29, 2012.

This recall campaign involves a sport, or M-sport, steering wheel equipped with the Takata PSDI-5 inflator. Some customers may have switched their original steering wheel which was not affected, to the sport, or M-sport, steering wheel which may include a potentially affected inflator.

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

The bulletin will be updated when additional information becomes available. Supporting Materials <u>picture\_as\_pdf B651824 Recall Notice.pdf</u> <u>picture\_as\_pdf 24V-513-PSDI-5-SteeringWheelSwap-FAQ-(03Jul2024).pdf</u>

# SAFETY RECALL NOTICE

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

RE: Recall 24V-513: Check Drivers Air Bag (Conversion PSDI-5) – B65 18 24

BMW AG is conducting a Voluntary Safety Recall (effective July 10, 2024) on certain Model Year 2006 - 2012 BMW vehicles that were produced between February 1, 2005 and May 29, 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.

### Q1. Which models are included in this Safety Recall Campaign?

Certain Model Year 2006-2012 BMW 3 Series Sedan and Sports Wagon models in the US are potentially affected.

#### Q2. Which inflator is affected?

This recall campaign involves a sport, or M-sport, steering wheel equipped with the Takata PSDI-5 inflator. Some customers may have switched their original steering wheel which was not affected, to the sport, or M-sport, steering wheel which may include a potentially affected inflator.

#### Q3. What is the fix?

The driver's front air bag module will be checked and, if a Takata PSDI-5 inflator is found, it will be replaced.

#### Q4. How long will the repair take?

The repair is <u>FREE</u>. For your convenience, we are currently developing a website to check if you need to have your air bag replaced. When finalized, you will be able to submit images of your VIN and steering wheel. A BMW representative will review your submission and then let you know if a **free** repair at a BMW Center is necessary. If the driver's front air bag module needs to be replaced, it could take approximately one hour. Additional time may be required depending upon your BMW center's schedule.

#### Q5. How will I be notified of this recall?

Letters will be mailed by late August, via First Class mail, advising customers of this recall. To ensure BMW of North America, LLC has your most recent contact and vehicle information, please register your vehicle at <u>bmwusa.com/myBMW</u>. Registration is free, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

#### Q6. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of developing the necessary tools and procedures for this recall.

#### Q7. What options are available if it is too inconvenient for me to bring my vehicle to a BMW center for service?

When it is ready, we recommend using the quick and easy submission process at the website. Once we receive the necessary photos and determine your vehicle is not affected, we can close the recall and save you some time. If it's determined that you need the driver's front air bag module replaced, there are a few options to help overcome the inconvenience of bringing your vehicle in for service like mobile repair, alternate transportation, pickup/drop-off, dealer events and towing. Contact your local BMW center to check what is available.

### **General Takata Questions**

#### Q1. What is the specific concern?

Takata's investigation to date indicates that exposure to certain environmental conditions (several years of exposure to persistent conditions of high absolute humidity) could lead to overly aggressive combustion in the event of air bag deployment.

#### Q2. What is desiccant?

Put simply, desiccant is a substance with properties that enable it to soak up water vapor from the air surrounding it.

#### Q3. Why are other BMW models not included?

Other vehicles have frontal air bags that were produced with different inflators.

#### Q4. What can happen as a result of this issue?

In a crash where the air bag deploys, the air bag inflator housing may rupture and could cause metal fragments to pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

#### Q5. Is it possible to find out whether the problem exists in my car?

No. There is no way to detect if your BMW might have an air bag inflator potentially at risk of rupturing upon deployment in an accident.

#### Q6. How did BMW become aware of this issue?

BMW became aware of this issue through its quality control procedures.

#### Q7. Can I continue to drive my vehicle?

Yes. However, please contact any authorized BMW center immediately to schedule an appointment to have this important **free repair** performed as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

# Q8. I did not receive a letter from BMW regarding my vehicle. How can I find out if my BMW is included in this recall?

You can check for open recalls a few different ways. You can check for open recalls by entering your vehicle identification number (VIN) at <u>bmwusa.com/recall</u> and download a sample owner notification letter and Q&A if your VIN is affected. You can also call or visit your local BMW center's service department to determine if your BMW is affected. Make sure to update your contact information by registering at <u>bmwusa.com/myBMW</u>.

#### Q9. What if I am not the current owner of this vehicle?

You can update your vehicle ownership information by registering at <u>bmwusa.com/myBMW</u>.

#### Q10. Which states are considered to be high absolute humidity areas?

Alabama, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, American Samoa, Guam, Saipan, South Carolina and U.S. Virgin Islands.

# Q11. Am I eligible for reimbursement under the TREAD Act if I previously replaced my driver's front air bag module?

In this particular recall, reimbursement is likely not applicable, as you would typically have replaced your frontal air bag module as a result of an accident. In that situation, most likely your insurance company paid for the repair. However, in the very unusual (unlikely) scenario that you previously paid to replace the front air bag module "out-of-pocket" upon learning of this possible defect, you may be eligible for reimbursement. Additional information is provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.

# Q12. I'm not the first owner of this vehicle and am concerned it may have been kept in a high humidity state. What can you tell me?

Any vehicle that was ever registered in hot and humid area as defined by NHTSA is given priority on the list of customers being notified about this recall.

#### Q13. Which states are considered to be high absolute humidity areas?

Alabama, California, Florida, Georgia, Hawaii, Louisiana, Mississippi, South Carolina, Texas, Puerto Rico, American Samoa, Guam, Saipan, and U.S. Virgin Islands.

# Q14. What determines the prioritized locations that are associated with the most at-risk vehicles – and what is the average propellant degradation time in each?

Per the NHTSA, geographic zones have been established based on the temperature fluctuations and humidity and the exposure time required under those environmental conditions to degrade the propellant to the point where it poses an unreasonable risk to safety. High Absolute Humidity ("HAH") definitions are as follows:

"HAH" or "A"	Time until unsafe propellant degradation is projected between 6-9 years.
"Non-HAH" or "Non-A" Covers vehicles that have not been identified by the vehicle manufacturer as have	
	originally sold or ever registered in the HAH region. This includes Zones B and C.
"B"	Time until unsafe propellant degradation is projected between 10-15 years.
"C"	Time until unsafe propellant degradation is projected between 15-20 years.

