From: Broadcast Messaging System
To: <u>DL-BMS\_Message\_Monitors</u>

Subject: Parts Matrix

**Date:** Monday, November 07, 2016 2:01:39 PM

Publish Date: November 07, 2016 From: Parts Logistics Expiration Date: November 21, 2016 DCSnet Message Reference



Subject: Parts Matrix

To: All BMW Parts and Service Managers

Re: Parts Matrix

Dear Parts and Service Managers,

Attached is the weekly Parts Matrix which includes the Highest Priority parts situation along with the ordering process. As a reminder, the Parts Matrix is updated weekly. It is important to monitor our daily DCS messages as things may change during the week.

Changes to this week's Parts Matrix are as follows:

- 1. M Differential has been removed:
  - We received and shipped over 100% of the needed parts for the Differential from 06/29/2016 production please read the SIB before ordering parts.
  - All open requests are backordered in the system, please review your backorder report and cancel if not needed.
  - c. All parts are open for normal ordering
- 2. Formatting / Content changes based on Dealer feedback:
  - a. Q & A documents attached for listed Campaigns. These will be included when new Campaigns are added to the Parts Matrix, and when changes are made to the Q & A documents.
  - b. Cell color to improve readability when printed in Black & White
  - c. Vehicle series added

### Air Bag Ordering: Please review the Vehicle Comments under each VIN before submitting an IDS ticket.

As a reminder some air bags are being shipped to you for your used car inventory. Please
check the VIN's listed in the PO with your Pre-Owned Sales Team. Please ensure that the
Pre-Owned Inventory System (POIS) accurately reflects your current inventory.

#### Driver Air Bag 15V-318 (SIB 65 11 15):

Parts are in Fair Share Allocation (FSA). Please remember to check the weekly allotment to help schedule your appointments. The quantities might change from week to week.

#### Driver Air Bag 16V-071:

- Please check the Vehicle Comments and if they indicate "Remedy is available" then order as needed via IDS ticket.
- b. Our parts distribution strategy follows the NHSTA requirements to prioritize parts for vehicles in the High Absolute Humidity (HAH) states and for oldest model years first. Additional letters will be mailed this week to customers, matching the parts availability.
- c. The new part numbers listed on EPC for accident cars and regular service repairs are active for ordering. These parts are open for normal ordering, please do not send an IDS ticket for an accident car.
- d. The Interim parts on your shelf listed in the current SIB's were the older parts from EPC.
- All 16V-071 SIB's are being updated with the new part numbers and will be published shortly.

### 3. Driver Air Bag 16V-683:

All customers will be contacted via phone over the next few weeks by our Customer Relations Department and Dealer Product Services (DPS). Calls are being made to inform customers that their vehicle is affected by this recall and to assist the customer with making an appointment for the repair. In addition to the call campaign, all customer letters have been mailed.

Recall parts are non-returnable.

Please continue to monitor our DCS messages and the weekly Matrix (attached) for parts ordering updates.

Thank you, Parts Logistics

Attachments: Part Matrix 11072016[8183075a].pdf B652216 2 Q A[81830759].pdf B651916 Q A[81830758].pdf B651616 Q A[81830757].pdf B651516 Q A[8183104c].pdf B651416 Q A[8183104b].pdf B651115 Takata AirBag 15V-318-Driver QA[8183104a].pdf B160416 Q A[81831049].pdf Part Matrix 11072016[8183075a].pdf B652216 2 Q A[81830759].pdf B651916 Q A[81830758].pdf B651616 Q A[81830757].pdf B651516 Q A[8183104c].pdf B651416 Q A[8183104b].pdf B651115 Takata AirBag 15V-318-Driver QA[8183104a].pdf B160416 Q A[81831049].pdf

Recipients:

BMW Passenger Cars, CC-All BMW Passenger Cars, All Offerings, All Regions, All Areas, Service, All BMW Passenger Cars, All Offerings, All Regions, All Areas, Parts, All

### Revision Date: November 7, 2016

# PLEASE READ THE Q&A, THE SIB AND CHECK VEHICLE COMMENTS.

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Parts for	Vehicle(s)	SIB	Current Status	Forecast	Dealer Ordering Process
Air Bag 15V-318	E46(3), E39(5), E53(X5) (Driver)	65 11 15	<ul><li>Limited supply</li><li>All VIN's have defect code 0032390200</li></ul>	• Final 159,000 letters will be mailed this week	Parts are in Fair Share Allocation
Inflator 16V-071	E70(X5), E71(X6), E72(X6H), E84(X1) (Driver)			<ul> <li>We will continue to push parts</li> <li>Additional letters are being mailed this week</li> </ul>	<ul> <li>Only if the Vehicle Comment is showing the remedy available - enter an IDS Ticket order</li> <li>Request complete airbag if needed per SIB</li> </ul>
Air Bag 16V-071	E82(1), E88(1), E90(3), E91(3), E92(3), E93(3) (Driver)	65 16 16	Ellilica Supply	<ul> <li>We will continue to push parts</li> <li>Additional letters are being mailed this week</li> </ul>	<ul> <li>Only if the Vehicle Comment is showing the remedy available - enter an IDS Ticket order</li> </ul>
Air Bag 16V-071	E83(X3) (Driver)		<ul><li>Limited supply</li><li>All VIN's have defect code 0032350200</li></ul>	We will continue to push parts	<ul> <li>Only if the Vehicle Comment is showing the remedy available - enter an IDS Ticket order</li> </ul>
Air Bag 16V-364	E70(X5), E71(X6), E72(X6H), (Passenger)	65 19 16	<ul><li>Limited supply</li><li>All VIN's have defect code 0072680100</li></ul>	We will continue to push parts	<ul> <li>Only if the Vehicle Comment is showing the remedy available - enter an IDS Ticket order</li> </ul>
Air Bag 16V-683	F15(X5), F25(X3), F26(X4) (Driver)		<ul><li>Limited supply</li><li>All VIN's have defect code 0032440200</li></ul>	• All 3,606 letters mailed 11/1/16	Only for scheduled appointments – enter and IDS Ticket order
Fuel Pump 16V-746	F07(5), F10(5), F12(6), F13(6), E70(X5), E71(X6), E72(X6H)	16 04 16	No Stock	Limited supply in January	Please do not send requests

### In-Tank Fuel Pump Safety Recall 16V-xxx

### Model Year 2008-2012

### BMW 5 Series, 5 Series Gran Turismo, 6 Series, X5 SAV, X6 SAC Last Updated 10/13/2016

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

Approximately 136,188 BMW models in the US, as noted below, are potentially affected.

Series	Model	Model Year	Approx. Volume	Production Dates
F10	5 Series	2011 – 2012	51,710	Jul 2010 – Jun 2011
F10	5 Series (Hybrid)	2012	1	Oct 2010
F07	5 Series Gran Turismo	2010 – 2011	4,961	Mar 2009 – Jun 2011
F12	6 Series Convertible	2012	1,609	Oct 2010 – Jun 2011
F13	6 Series Coupe	2012	8	Oct 2010 – Jun 2011
E70	X5 SAV	2007 – 2011	70,632	May 2006 – Jul 2010
E71	X6 SAC	2008 – 2011	7,068	Jul 2007 – Jul 2010
E72	X6 SAC (Hybrid)	2010 – 2011	199	Apr 2009 – Jul 2010

### Q2. What is the specific issue?

This safety recall involves the in-tank fuel pump. Over time, the fuel pump connector may become damaged.

#### Q3. What can happen as a result of this issue?

If the fuel pump connector becomes damaged, a fuel odor may be noticed. This could also lead to a fuel leak during refueling, or when cornering while driving. The fuel pump could also stop working and lead to a no start or stalling condition in the vehicle.

### Q4. How did BMW become aware of this issue?

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

### Q5. Why are other BMW vehicles not included in this Safety Recall?

Other vehicles have a different fuel pump.

#### Q6. Can I determine if this issue exists in my vehicle?

If you notice a fuel odor or a fuel leak after recently refueling, your vehicle may be experiencing this issue. Additionally, if your vehicle does not start, or stalls while driving, your vehicle may be experiencing this issue. If this occurs, have the vehicle brought to the nearest authorized BMW center.

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

Yes. However, when you receive a letter asking you to have this service performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

#### Q8. How will my vehicle be repaired?

The fuel pump will be replaced.

# In-Tank Fuel Pump Safety Recall 16V-xxx Model Year 2008-2012 BMW 5 Series, 5 Series Gran Turismo, 6 Series, X5 SAV, X6 SAC Last Updated 10/13/2016

### Q9. Is BMW aware of any accidents or injuries involving these BMW vehicles associated with this Safety Recall?

No.

### Q10. How will I be informed of this Safety Recall?

If your vehicle is affected, you will receive a <u>letter in December</u> via First Class mail advising you of this recall. You will receive another letter when parts become available. At such time, you should immediately schedule an appointment with an authorized BMW center for service and repair. Locate your preferred BMW center at <u>www.bmwusa.com/dealer</u>.

To ensure BMW of North America, LLC has your most recent contact and vehicle information, please register your vehicle at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>. Registration is free, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

### Q11. How long will the repair take?

This repair may take several hours; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed <u>free of charge</u> by your authorized BMW center.

#### Q12. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available at its authorized BMW centers, prior to contacting you to schedule your vehicle to have this safety recall performed. For the latest updates to this recall, please visit <a href="https://www.bmwusa.com/recall">www.bmwusa.com/recall</a>.

## Q13. I see the "TREAD Act Customer Reimbursement Plan" attached to my letter. Can you explain what that is about? Am I eligible for reimbursement?

If you have already had this repair performed at your own expense, you may be eligible for reimbursement of certain expenses that you incurred.

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

Included are certain Model Year 2002-2006 BMW 3 Series models produced between January 2002 and August 2006, as well as certain Model Year 2002-2003 5 Series produced between March 2002 and July 2003 and Model Year 2003-2004 X5 Sport Activity Vehicles produced between February 2003 and October 2003, both equipped with the optional sport steering wheel.

### Q2. Are the BMW M3 and M5 included in this Recall?

Yes. Please refer to Q1.

### Q3. How many vehicles are included in this Recall?

The number of BMW vehicles in the US included in this recall is approximately 419,000.

### Q4. Why are other vehicles not included?

Other vehicles have driver's front air bags that were produced with different inflator designs.

### Q5. 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 over-aggressive combustion in the event of air bag deployment.

#### Q6. What can happen as a result of this issue?

In a crash where air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

### Q7. 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.

### Q8. Can I continue to drive my vehicle?

Yes. BMW is not aware of a ruptured inflator in any of its vehicles associated with this recall. Vehicles equipped with air bags, including air bags that are under recall, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

# Q9. If I had my driver's front air bag module replaced prior, do I need to have it replaced again?

Yes. This is the final remedy part that is ammonium–nitrate free.

#### Q10. How did BMW become aware of this issue?

BMW became aware of this issue from Takata (the air bag module supplier) and NHTSA.

### Q11. Is BMW aware of any accidents or injuries associated with this campaign that involved BMW vehicles?

No. BMW is not aware of a ruptured inflator in any of its vehicles associated with this recall.

### Q12. How will I be informed of this program?

Final owner notification letters will be issued via US First Class Mail first to owners of the highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states). As parts supply increases, all owners of affected vehicles will be notified by First Class mail.

To ensure BMW of North America, LLC has your most recent contact and vehicle information, please register your vehicle at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>. Registration is free of charge, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

#### Q13. What measures will be taken?

The driver's front air bag module will be replaced.

### Q14. How long will the repair take?

This repair may take approximately two hours; however, additional time may be required depending upon the BMW center's schedule. The repair will be performed <u>free of charge</u> by your authorized BMW center.

### Q15. How many vehicles have experienced this problem?

BMW is not aware of a ruptured inflator in any of the affected BMW vehicles.

### Q16. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to instructing you to take your vehicle in for repair. Repairs will be prioritized according to the schedule NHTSA has established.

### Q17. Will my BMW center deactivate my driver's front air bag until it is replaced?

No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

# Q18. Am I eligible for reimbursement under the TREAD Act if I previously replaced my driver's front air bag?

In this particular recall, reimbursement is likely not applicable, as you would typically have replaced your driver's front air bag module as a result of an accident. In that situation, either your insurance company paid for the repair, or you paid "out-of-pocket".

However, in the very unusual (unlikely) scenario that you previously replaced the driver's front air bag module "out-of-pocket" upon learning of this possible defect, you may be eligible for reimbursement. Additional information will be provided when BMW mails the additional letter, asking you to make an appointment with an authorized BMW center to have your driver's front air bag module replaced.

### Q19. When are the repair parts expected to be available?

The initial repair parts started to arrive in July 2016.

### Q20. What is difference between the interim and the final repair?

The final repair incorporates a newly designed and tested replacement TRW inflator with guanidine nitrate-based propellant. The interim repair was a Takata inflator with ammonium nitrate-based propellant.

# Q21. I own a 2002-2006 BMW 3 Series that still needs to have the passenger's front air bag replaced under recall 13V-172 or 14V-428. Can I get both air bag modules replaced at the same time?

Certainly! Your BMW center can perform both repairs in a single visit. Please advise your service advisor of this when you make an appointment and be sure to arrange alternate transportation if needed.

## Q22. Should I get my driver's front air bag module replaced, even though the final remedy for the passenger side is not currently available?

Absolutely! Parts are available for the driver's air bag module. Replacing this module now will enhance your own peace of mind as well as demonstrate your care and concern for the safety of your passengers, much like BMW has shown in conducting this recall in an abundance of caution.

# Q23. Even though I have not yet been notified that my BMW is eligible for this final remedy, I would like to have it performed on my vehicle. Is there any chance that this special request could be honored?

Please contact BMW Customer Relations at 1-800-525-7417 or via email at <a href="CustomerRelations@bmwusa.com">CustomerRelations@bmwusa.com</a> to discuss your request. If your vehicle is deemed appropriate to be included in this final repair program, your preferred BMW center will be notified of our decision and you will be asked to schedule an appointment to have the driver's front air bag module replaced, after they have received the appropriate part for your BMW.

# Q24. What if I my vehicle is registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at <u>customerrelations@bmwusa.com</u> or by calling 1-800-831-1117.

# Q25. 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.

### Q26. What states are included in the high absolute humidity areas that are associated with the most at risk vehicles?

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

Last updated: 9/16/2016

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

Included are approximately 840,000 vehicles, with approximate volumes and production dates as noted below.

<u>Series</u>	<u>Model</u>	Model Year	Approx. Volume	Production Dates
E82	1 Series Coupe (incl. M)	2008 – 2013	32,620	Nov 2007 – Oct 2013
E88	1 Series Convertible	2008 – 2013	28,160	Nov 2007 – Oct 2013
E90	3 Series Sedan (incl. M)	2006 – 2011	132,845	Feb 2005 – Dec 2011
E90	3 Series Sedan (diesel)	2009 – 2011	4,160	Mar 2008 – Aug 2011
E91	3 Series Sports Wagon	2006 – 2012	3,270	Jun 2005 – May 2012
E92	3 Series Coupe (incl. M)	2007 – 2013	129,515	Apr 2006 – Jun 2013
E93	3 Series Convertible (incl. M)	2007 – 2013	99,810	Nov 2006 – Oct 2013
E84	X1 SAV	2013 – 2015	57,290	Feb 2012 – Sep 2014
E83	X3 SAV	2007 – 2010	64,925	Aug 2006 – Aug 2010
E70	X5 SAV (incl. M)	2007 – 2013	214,580	Sep 2006 – Jun 2013
E70	X5 SAV (diesel)	2009 – 2013	35,440	Mar 2008 – Jun 2013
E71	X6 SAC (incl. M)	2008 – 2014	37,000	Jul 2007 – Jun 2014
E72	X6 SAC ActiveHybrid	2010 – 2011	365	Mar 2009 – Sep 2011

### Q2. Which inflator is affected?

This recall campaign involves the Takata PSDI-5 inflator.

### Q3. What is the fix?

The driver's front air bag module will be replaced.

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

This repair may take approximately one hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.

### Q5. When are the repair parts expected to be available?

A limited number of final remedy desiccated driver's front air bags started to arrive in August 2016.

### Q6. How will I be notified when the final replacement for my vehicle is ready?

Customers with affected vehicles will be notified via letter when the final replacement air bags become available. The final replacement parts are based on a priority schedule dictated by NHTSA. The highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states) are given priority. As parts supply increases, all owners of affected vehicles will be notified by letter. When you receive the final letter, you should make an appointment with an authorized BMW center immediately. You can locate your nearest BMW center at www.bmwusa.com/dealers.

To ensure BMW of North America, LLC has your most recent contact information, please register your vehicle at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>. Registration is free of charge, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

### Q7. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to instructing you to take your vehicle in for repair. Repairs will be prioritized according to the schedule NHTSA has established. When you are notified via the final letter, you should make an appointment with an authorized BMW center immediately.

### Q8. Why is the passenger's front air bag not affected?

For certain X5 and X6 vehicles only, the passenger's front air bag may be affected based on a more recent recall announcement by NHTSA on May 4th. You can check if your vehicle is currently affected by the passenger's front air bag recall by entering your VIN at <a href="www.bmwusa.com/recall">www.bmwusa.com/recall</a>. Interim passenger air bag part availability is estimated for early fall. The remainder of the X5 and X6 vehicles that are part of this recall will require a passenger air bag at a later date.

## Q9. Are the current replacement parts also Takata air bags and do they contain ammonium nitrate with desiccant?

Yes. This is an approved final remedy.

### Q10. If I received an interim air bag, do I need to have it replaced again?

Yes. All vehicles that receive an interim air bag must still have the final replacement part installed. The priority for these replacements will be determined by NHTSA. The final replacement will also be at no cost to the customer.

### **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 over-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 air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could 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 from Takata (the air bag module supplier) and NHTSA.

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

Yes. Vehicles equipped with air bags, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so 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 <a href="https://www.bmwusa.com/recall and">www.bmwusa.com/recall and</a> 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 <a href="https://www.bmwusa.com/myBMW">https://www.bmwusa.com/myBMW</a>.

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

You can update your vehicle ownership information by registering at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>.

### Q10. Will BMW give me a loaner vehicle until a repair part is available?

If replacement parts are available, alternate transportation will only be offered while the vehicle is being serviced for this recall.

### Q11. Will my BMW center deactivate my frontal air bag until it is replaced?

No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

# Q12. 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 will be provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.

# Q13. What if I have my vehicles registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at <u>customerrelations@bmwna.com</u> or by calling 1-800-831-1117.

# Q14. 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.

Last updated: 9/16/2016

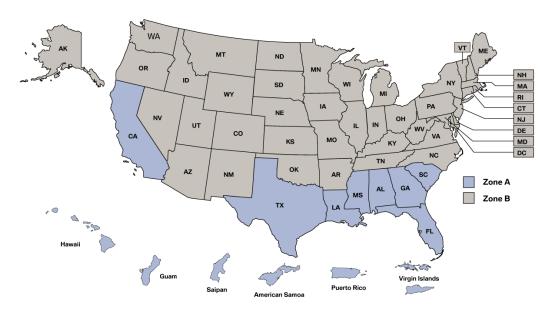
### Q15. Which states are considered to be high absolute humidity areas?

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

# Q16. 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 website, two 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.

- Zone A includes states with high temperature fluctuations and humidity; estimated time of propellant deterioration is 6 to 9 years
- Zone B includes states with moderate temperature fluctuations and humidity; estimated time of propellant deterioration is 10 to 20 years
- A vehicle's zone designation is subject to change per guidance from NHTSA and Takata.



Last updated: 9/16/2016

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

Included are approximately 840,000 vehicles, with approximate volumes and production dates as noted below.

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E93	3 Series Convertible (incl. M)	2007 – 2013	99,810	Nov 2006 – Oct 2013
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### Q2. Which inflator is affected?

This recall campaign involves the Takata PSDI-5 inflator.

### Q3. What is the fix?

The driver's front air bag module will be replaced.

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

This repair may take approximately one hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.

### Q5. When are the repair parts expected to be available?

A limited number of final remedy desiccated driver's front air bags started to arrive in August 2016.

### Q6. How will I be notified when the final replacement for my vehicle is ready?

Customers with affected vehicles will be notified via letter when the final replacement air bags become available. The final replacement parts are based on a priority schedule dictated by NHTSA. The highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states) are given priority. As parts supply increases, all owners of affected vehicles will be notified by letter. When you receive the final letter, you should make an appointment with an authorized BMW center immediately. You can locate your nearest BMW center at www.bmwusa.com/dealers.

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### Q7. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to instructing you to take your vehicle in for repair. Repairs will be prioritized according to the schedule NHTSA has established. When you are notified via the final letter, you should make an appointment with an authorized BMW center immediately.

### Q8. Why is the passenger's front air bag not affected?

For certain X5 and X6 vehicles only, the passenger's front air bag may be affected based on a more recent recall announcement by NHTSA on May 4th. You can check if your vehicle is currently affected by the passenger's front air bag recall by entering your VIN at <a href="www.bmwusa.com/recall">www.bmwusa.com/recall</a>. Interim passenger air bag part availability is estimated for early fall. The remainder of the X5 and X6 vehicles that are part of this recall will require a passenger air bag at a later date.

## Q9. Are the current replacement parts also Takata air bags and do they contain ammonium nitrate with desiccant?

Yes. This is an approved final remedy.

### Q10. If I received an interim air bag, do I need to have it replaced again?

Yes. All vehicles that receive an interim air bag must still have the final replacement part installed. The priority for these replacements will be determined by NHTSA. The final replacement will also be at no cost to the customer.

### **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 over-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 air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could 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 from Takata (the air bag module supplier) and NHTSA.

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

Yes. Vehicles equipped with air bags, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so 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 <a href="https://www.bmwusa.com/recall and">www.bmwusa.com/recall and</a> 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 <a href="https://www.bmwusa.com/myBMW">https://www.bmwusa.com/myBMW</a>.

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

You can update your vehicle ownership information by registering at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>.

### Q10. Will BMW give me a loaner vehicle until a repair part is available?

If replacement parts are available, alternate transportation will only be offered while the vehicle is being serviced for this recall.

### Q11. Will my BMW center deactivate my frontal air bag until it is replaced?

No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

# Q12. 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 will be provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.

# Q13. What if I have my vehicles registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at <u>customerrelations@bmwna.com</u> or by calling 1-800-831-1117.

# Q14. 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.

Last updated: 9/16/2016

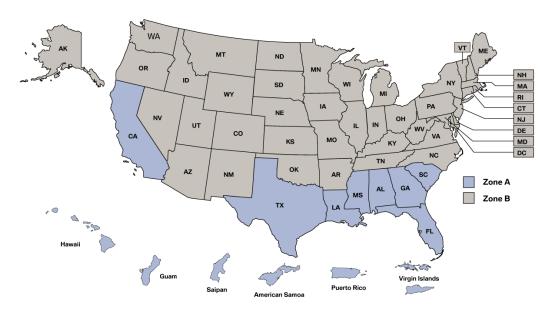
### Q15. Which states are considered to be high absolute humidity areas?

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

# Q16. 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 website, two 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.

- Zone A includes states with high temperature fluctuations and humidity; estimated time of propellant deterioration is 6 to 9 years
- Zone B includes states with moderate temperature fluctuations and humidity; estimated time of propellant deterioration is 10 to 20 years
- A vehicle's zone designation is subject to change per guidance from NHTSA and Takata.



Last updated: 9/16/2016

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

Included are approximately 840,000 vehicles, with approximate volumes and production dates as noted below.

<u>Series</u>	<u>Model</u>	Model Year	Approx. Volume	Production Dates
E82	1 Series Coupe (incl. M)	2008 – 2013	32,620	Nov 2007 – Oct 2013
E88	1 Series Convertible	2008 – 2013	28,160	Nov 2007 – Oct 2013
E90	3 Series Sedan (incl. M)	2006 – 2011	132,845	Feb 2005 – Dec 2011
E90	3 Series Sedan (diesel)	2009 – 2011	4,160	Mar 2008 – Aug 2011
E91	3 Series Sports Wagon	2006 – 2012	3,270	Jun 2005 – May 2012
E92	3 Series Coupe (incl. M)	2007 – 2013	129,515	Apr 2006 – Jun 2013
E93	3 Series Convertible (incl. M)	2007 – 2013	99,810	Nov 2006 – Oct 2013
E84	X1 SAV	2013 – 2015	57,290	Feb 2012 – Sep 2014
E83	X3 SAV	2007 – 2010	64,925	Aug 2006 – Aug 2010
E70	X5 SAV (incl. M)	2007 – 2013	214,580	Sep 2006 – Jun 2013
E70	X5 SAV (diesel)	2009 – 2013	35,440	Mar 2008 – Jun 2013
E71	X6 SAC (incl. M)	2008 – 2014	37,000	Jul 2007 – Jun 2014
E72	X6 SAC ActiveHybrid	2010 – 2011	365	Mar 2009 – Sep 2011

### Q2. Which inflator is affected?

This recall campaign involves the Takata PSDI-5 inflator.

### Q3. What is the fix?

The driver's front air bag module will be replaced.

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

This repair may take approximately one hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.

### Q5. When are the repair parts expected to be available?

A limited number of final remedy desiccated driver's front air bags started to arrive in August 2016.

### Q6. How will I be notified when the final replacement for my vehicle is ready?

Customers with affected vehicles will be notified via letter when the final replacement air bags become available. The final replacement parts are based on a priority schedule dictated by NHTSA. The highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states) are given priority. As parts supply increases, all owners of affected vehicles will be notified by letter. When you receive the final letter, you should make an appointment with an authorized BMW center immediately. You can locate your nearest BMW center at www.bmwusa.com/dealers.

To ensure BMW of North America, LLC has your most recent contact information, please register your vehicle at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>. Registration is free of charge, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

### Q7. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to instructing you to take your vehicle in for repair. Repairs will be prioritized according to the schedule NHTSA has established. When you are notified via the final letter, you should make an appointment with an authorized BMW center immediately.

### Q8. Why is the passenger's front air bag not affected?

For certain X5 and X6 vehicles only, the passenger's front air bag may be affected based on a more recent recall announcement by NHTSA on May 4th. You can check if your vehicle is currently affected by the passenger's front air bag recall by entering your VIN at <a href="www.bmwusa.com/recall">www.bmwusa.com/recall</a>. Interim passenger air bag part availability is estimated for early fall. The remainder of the X5 and X6 vehicles that are part of this recall will require a passenger air bag at a later date.

## Q9. Are the current replacement parts also Takata air bags and do they contain ammonium nitrate with desiccant?

Yes. This is an approved final remedy.

### Q10. If I received an interim air bag, do I need to have it replaced again?

Yes. All vehicles that receive an interim air bag must still have the final replacement part installed. The priority for these replacements will be determined by NHTSA. The final replacement will also be at no cost to the customer.

### **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 over-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 air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could 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 from Takata (the air bag module supplier) and NHTSA.

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

Yes. Vehicles equipped with air bags, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so 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 <a href="https://www.bmwusa.com/recall and">www.bmwusa.com/recall and</a> 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 <a href="https://www.bmwusa.com/myBMW">https://www.bmwusa.com/myBMW</a>.

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

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### Q10. Will BMW give me a loaner vehicle until a repair part is available?

If replacement parts are available, alternate transportation will only be offered while the vehicle is being serviced for this recall.

### Q11. Will my BMW center deactivate my frontal air bag until it is replaced?

No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

# Q12. 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 will be provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.

# Q13. What if I have my vehicles registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at <u>customerrelations@bmwna.com</u> or by calling 1-800-831-1117.

# Q14. 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.

Last updated: 9/16/2016

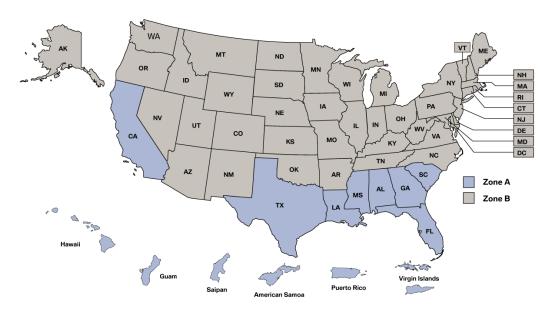
### Q15. Which states are considered to be high absolute humidity areas?

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

# Q16. 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 website, two 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.

- Zone A includes states with high temperature fluctuations and humidity; estimated time of propellant deterioration is 6 to 9 years
- Zone B includes states with moderate temperature fluctuations and humidity; estimated time of propellant deterioration is 10 to 20 years
- A vehicle's zone designation is subject to change per guidance from NHTSA and Takata.



Last updated: 10/7/2016

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

Included are approximately 98,000 vehicles, with approximate volumes and production dates as noted below.

<u>Series</u>	<u>Model</u>	Model Year	Approx. Volume	Production Dates
E70	X5 SAV (incl. M)	2007 – 2011	79,055	May 2006 – Aug 2011
E70	X5 SAV (diesel)	2009 – 2011	8,668	Mar 2008 – Sept 2011
E71	X6 SAC (incl. M)	2008 – 2011	9,800	Jul 2007 – Mar 2011
E72	X6 SAC ActiveHybrid	2010 – 2011	215	Mar 2009 – Sept 2011

#### Q2. Which inflator is affected?

This recall campaign involves the Takata PSPI-2 inflator.

### Q3. Why are other X5 and X6 vehicles not included?

The vehicles included are Model Year 2011 and older for Zone A and Model Year 2008 and older for Zone B (see geographic areas by zone in Q6 response). The remainder of the X5/X6 vehicles will require a passenger air bag at a later date per the May 2016 Takata Recall Amendment located

here: http://icsw.nhtsa.gov/safercar/rs/takata/pdfs/Amendment Nov3 2015-ConsentOrder.pdf.

### Q4. What is the fix?

The passenger's front air bag module will be replaced.

### Q5. How long will the repair take?

This repair may take approximately four hours; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.

### Q6. When are the repair parts expected to be available?

A limited number of interim remedy desiccated passenger's front air bags are expected in October 2016. Final remedy parts are expected in the third quarter of 2017.

### Q7. Can I continue to drive my BMW loaner car or rental if I choose not to have the interim air bag replacement installed?

No. Because NHTSA has deemed the interim Takata replacement air bags safe for a minimum of six years, customers are requested to return loaner and/or rental cars once notified that your vehicle's interim part is available. Should they choose not to have the interim air bag installed and still want to drive a rental car, customers can certainly do so at their own expense.

### Q8. If I receive an interim air bag, do I need to have it replaced again?

Yes. All vehicles that receive an interim air bag must still have the final replacement part installed. The priority for these replacements will be determined by NHTSA. The final replacement will also be at no cost to the customer.

### Q9. How will I be notified when the final replacement for my vehicle is ready?

Customers with affected vehicles will be notified via letter when the final replacement air bags become available. The final replacement parts are based on a priority schedule dictated by NHTSA. The highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states) are given priority. As parts supply increases, all owners of affected vehicles will be notified by letter. When you receive the final letter, you should to make an

Last updated: 10/7/2016

appointment with an authorized BMW center immediately. You can locate your nearest BMW center at www.bmwusa.com/dealers.

To ensure BMW of North America, LLC has your most recent contact and vehicle information, please register your vehicle at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>. Registration is free of charge, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

### Q10. Is the driver's front air bag in my vehicle affected by a recall?

Yes. You can check for open recalls by entering your vehicle identification number (VIN) at <a href="https://www.bmwusa.com/recall">www.bmwusa.com/recall</a> 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.

### Q11. If I receive an interim air bag, do I need to have it replaced again?

Yes. All vehicles that receive an interim air bag must still have the final replacement part installed. The priority for these replacements will be determined by NHTSA. The final replacement will also be at no cost to the customer.

#### **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 over-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 air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could 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 from Takata (the air bag module supplier) and NHTSA.

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

Yes. Vehicles equipped with air bags, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

Last updated: 10/7/2016

### 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 <a href="https://www.bmwusa.com/recall and">www.bmwusa.com/recall and</a> 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. Make sure to update your contact information by registering at <a href="https://www.bmwusa.com/myBMW">https://www.bmwusa.com/myBMW</a>.

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

You can update your vehicle ownership information by registering at <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>.

### Q10. Will my BMW center deactivate my frontal air bag until it is replaced?

No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

### Q11. Am I eligible for reimbursement under the TREAD Act if I previously replaced my passenger'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 will be provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.

## Q12. What if I have my vehicles registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at <u>customerrelations@bmwna.com</u> or by calling 1-800-831-1117.

# Q13. 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.

#### Q14. 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.

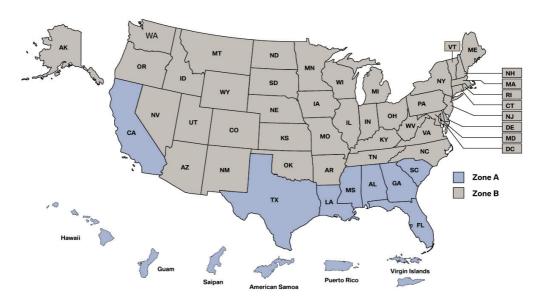
## Q15. What determines the prioritized locations that are associated with the most at-risk vehicles – and what is the average propellant degradation time in each?

Per the NHTSA website, two 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.

- Zone A includes states with high temperature fluctuations and humidity; estimated time of propellant deterioration is 6 to 9 years
- Zone B includes states with moderate temperature fluctuations and humidity; estimated time of propellant deterioration is 10 to 20 years

Last updated: 10/7/2016

• A vehicle's zone designation is subject to change per guidance from NHTSA and Takata.



### BMW X3 SAV, X4 SAC and X5 SAV Model Year 2014 - 2015

### Driver's Front Air Bag Module Safety Recall 16V-683 Last updated: 9/20/2016

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

Included are approximately 3,606 vehicles. The approximate volumes and production dates are noted below.

<u>Series</u>	<u>Model</u>	Model Year	Approx. Volume	Production Dates
F25	X3 SAV	2015	1,116	5/9/2014 - 7/11/2014
F25	X3 SAV (diesel)	2015	160	5/9/2014 - 7/11/2014
F26	X4 SAC	2015	228	5/28/2014 - 7/11/2014
F15	X5 SAV (incl. M)	2014 - 2015	2,068	5/7/2014 - 11/18/2014
F15	X5 SAV (diesel)	2014	34	6/17/2014 - 7/21/2014

### Q2. Which inflator is affected?

Q1.

This recall involves the Takata PSDI-X inflator.

### Q3. What is the specific concern?

Takata believes that a manufacturing error occurred whereby the inflator housing may have been incorrectly welded.

### Q4. Is this related to high absolute humidity like the other Takata recalls?

No. This is a supplier manufacturing error.

### Q5. What is the fix?

The driver's front air bag module will be replaced.

### Q6. How long will the repair take?

This repair will take approximately one hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.

### Q7. When are the repair parts expected to be available?

We are currently working on securing parts as quickly as possible.

#### Q8. How will I be notified?

If your vehicle is affected, you will receive a letter via First Class mail advising you of this recall and requesting that you schedule an appointment with an authorized BMW center for service and repair. You can locate your nearest BMW center at www.bmwusa.com/dealers.

### Q9. Do I have to wait for my letter in order to have my vehicle serviced?

Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to instructing you to take your vehicle in for repair.

### Q10. Why are other X3, X4 and X5 vehicles not included?

Only a specific production period is believed to be affected by these improperly manufactured inflators.

### Q11. Why is the passenger's front air bag not affected?

The passenger front air bag has a different type of inflator.

### BMW X3 SAV, X4 SAC and X5 SAV Model Year 2014 - 2015 Driver's Front Air Bag Module Safety Recall 16V-683 Last updated: 9/20/2016

### Q12. How are the replacement parts different?

The replacement parts were produced during a different manufacturing period.

### Q13. What can happen as a result of this issue?

If the inflator housing was incorrectly welded, then it could separate from the base plate during an air bag deployment. This could result in metal and other debris passing through the air bag cushion material. This may result in injury or death to vehicle occupants.

### Q14. Is it possible to find out whether the problem exists in my car?

No.

### Q15. How did BMW become aware of this issue?

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

### Q16. Is BMW aware of any accidents or injuries involving BMW vehicles associated with this campaign?

BMW is aware of one incident without injuries associated with this recall.

### Q17. Can I continue to drive my vehicle?

Yes. Vehicles equipped with air bags, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you are notified of this recall and receive a letter asking you to have this service performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

### Q18. 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 by entering your vehicle identification number (VIN) at <a href="https://www.bmwusa.com/recall">www.bmwusa.com/recall</a> 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 <a href="http://www.bmwusa.com/myBMW">http://www.bmwusa.com/myBMW</a>.

### Q19. How do I update the vehicle ownership information?

You can update the vehicle ownership information by registering at http://www.bmwusa.com/myBMW.

### Q20. Will BMW give me a loaner vehicle until a repair part is available?

Yes. If replacement parts are not available, BMW has authorized its centers to provide or assist customers with alternate transportation, subject to availability.

### Q21. Will my BMW center deactivate my frontal air bag until it is replaced?

No. NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.

BMW X3 SAV, X4 SAC and X5 SAV Model Year 2014 - 2015 Driver's Front Air Bag Module Safety Recall 16V-683 Last updated: 9/20/2016

## Q22. 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 will be provided when BMW mails the letter asking you to make an appointment with an authorized BMW center.