

**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ong, Peter \(NHTSA\)](#)  
**Subject:** RE: David Friedman letter  
**Date:** Wednesday, November 26, 2014 10:24:39 AM  
**Attachments:** [\(Updated\) Response to 10 requests 111126.xls](#)

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Mr. Borris,

Attached is Mazda's weekly update for the number of inflators tested, the results and the number of vehicles repaired for the regional recall of Takata airbag inflators. Updates from our previous weekly reports are shown in red text.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093

**From:** David Robertson  
**Sent:** Wednesday, November 19, 2014 4:11 PM  
**To:** 'Frank.Borris@dot.gov'  
**Cc:** Scott.Yon@dot.gov; Peter.Ong@dot.gov  
**Subject:** RE: David Friedman letter

Mr. Borris,

The purpose of this e-mail is to provide you with Mazda's weekly updates of information requested by Mr. Friedman.

The attached Excel file contains updated information regarding the status of Mazda's efforts for the regional recall of Takata airbag inflators. The updates from our previous submission are shown in red text.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093

**From:** David Robertson  
**Sent:** Thursday, November 13, 2014 2:43 PM  
**To:** 'Frank.Borris@dot.gov'  
**Cc:** [Scott.Yon@dot.gov](#); [Peter.Ong@dot.gov](#)

**Subject:** RE: David Friedman letter

Mr. Borris,

The letter we received from Mr. Friedman, regarding the regional recall implemented for the Takata airbag concern, requested that we provide weekly updates of our activities. Our updated information is:

- As of 11/10/2014 the number of vehicles repaired under the regional recall is 1,171 vehicles.
- Regarding the evaluation of the returned inflators from Florida, we have found out that there are no ruptured inflators from the samples evaluated; which are 32 of the PSPI inflators and 5 PSPI-4 inflators, totally 37 parts.

My new telephone number is 202-467-5093.

If you or your staff have any questions regarding Mazda's activities to investigate this issue and address our customers' concerns, please let me know.

Thanks,  
David Robertson  
Mazda North American Operations

**From:** David Robertson  
**Sent:** Wednesday, November 05, 2014 3:11 PM  
**To:** 'Frank.Borris@dot.gov'  
**Cc:** [Scott.Yon@dot.gov](mailto:Scott.Yon@dot.gov); [Peter.Ong@dot.gov](mailto:Peter.Ong@dot.gov)  
**Subject:** RE: David Friedman letter

Mr. Borris,

Attached is Mazda's letter responding to the letter we received from Mr. Friedman last week concerning the Takata airbag regional recall. If you or your staff have any questions, please let me know.

I have relocated to Mazda's offices in Washington, DC beginning this week. Unfortunately my office telephone is not yet working. You can reach me on my cell phone if necessary, 313-600-0619.

Thanks,  
David Robertson  
Mazda North American Operations

**From:** [Frank.Borris@dot.gov](mailto:Frank.Borris@dot.gov) [<mailto:Frank.Borris@dot.gov>]  
**Sent:** Wednesday, October 29, 2014 3:09 PM  
**To:** David Robertson  
**Subject:** David Friedman letter

Please see the attached per our discussion.

Regards,

*Frank S. Borris II*

Director, Office of Defects Investigation

1200 New Jersey Ave. SE

NVS-210; Rm W45-302

Washington, DC 20590

(202) 366-8089

[frank.borris@doh.gov](mailto:frank.borris@doh.gov)





**The response to NHTSA's request on Takata air bag issue. As of November 26.**

No	Requested item	Response
1	The steps that you will take to (a)expedite Takata's production of replacement air bags;	We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.
	(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;	The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash. It is very difficult to change the design or supplier of a component to ensure that they continue to work together harmoniously.
	(c)accelerate distribution of replacement air bags to repair facilities;	We are considering addiitonal steps we can can take expedite the delivery of the replacement parts to our dealers.
	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1.The customers, who have not yet completed the regional recall, will be encouraged to bring ther vehicles into dealer to have a remedy by means of call and / or the 2nd mail.</p> <p>2. Reannounce dealers and make them thoroughly aware that Recall Completion Report is available to dealers via Web Reports and can be used to create customer contact list. Customer address labels can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers will be encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance will be reguarly monitored via Recall Reminder Report and poor performing dealers will be consulted by regional field managers as incremental effort in the importance of completing repairs to ensure customer safety.</p>



2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers will be allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accomodate "walk in" customers.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis will be placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	<p>We are moniroing the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer repsonse to address this concern.</p> <p>As mentioned above, loaner vehicles are avialable on a case by case basis.</p>
5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	<p>With regard to driver's iujury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now.</p> <p>There is no ruptured inflators in evaluation of 254 inflatoers returned from Florida. The number of returned parts by inflator type are 135 PSPI inflators and 119 PSDI-4 inflators.</p>

7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	No concern reports on Takata air bag issue are received in the area out of the hot, humid regions.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field will be observed internally by CT scan, and then some will be used for teardown analysis, the others will be used for the tank testing at Takata. We will make Takata report the test result immediately.
9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	The number of vehicles covered by the regional recall campaign; 47,188 units. The number of vehicles still in service; 43,783 units as of 11/25/2014. The number of vehicles remedied with replacement inflator: 3,278 units as of 11/25/2014.
10	Information on the testing, if any, you have done on the replacement air bags.	We don't have any information on the testing of the replacement air bags.

**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ding, Peter \(NHTSA\)](#)  
**Subject:** Mazda's Weekly Updates for Regional Airbag Recall  
**Date:** Friday, January 16, 2015 6:03:04 PM  
**Attachments:** [\(Updated\) Response to 10 requests\\_050116.xls](#)

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Mr. Borris,

The attached file contains updated information regarding Mazda's activities to address concerns related to Takata airbag inflators.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093



**The response to NHTSA's request on Takata air bag issue. As of January 16, 2015.**

No	Requested item	Response
1	<p>The steps that you will take to</p> <p>(a)expedite Takata's production of replacement air bags;</p>	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously. <b>We will confirm the feasibility of substituting PSDI-X for PSDI-4 no later than mid-February.</b></p>
	<p>(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;</p>	<p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice. <b>We conduct the performance test by the end of January, and then plan to do durability test till the end of April.</b></p>
	<p>(c)accelerate distribution of replacement air bags to repair facilities;</p>	<p>We are considering additiional steps we can can take expedite the delivery of the replacement parts to our dealers.</p>

	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</p> <p>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</p>
2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting customers to have recall completed.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	<p>We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.</p> <p>As mentioned above, loaner vehicles are available on a case by case basis.</p>

5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	<p>With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now.</p> <p>There is no ruptured inflators in evaluation of 221 PSP1 inflators and 303 PSDI-4 inflators, which were returned from Florida.</p>
7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	There is no ruptured inflator in evaluation of 354 PSP1 inflators and 142 PSDI-4 inflators, which were returned from outside of Florida.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field will be observed internally by CT scan, and then some will be used for teardown analysis, the others will be used for the tank testing at Takata.



9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to take a separate action on the passenger side frontal airbags, as discussed in 14V773 (Mazda 8114L). As soon as the field action is launched for the separate action on passenger side frontal airbags this recall (14V344) will become limited to driver side frontal airbags for the defined vehicle population. The number of vehicles covered by the regional recall campaign(14V344); 330,000 units as interim. The number of vehicles remedied with replacement inflator: 5,640 units as of 1/12/2015.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	<p>As of now, we don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.</p>

**From:** David Robertson  
**To:** Borris, Frank (NHTSA)  
**Cc:** Yul, Scott (NHTSA); Ong, Peter (NHTSA)  
**Subject:** Mazda's Weekly Updates for Regional Airbag Recall  
**Date:** Friday, January 23, 2015 4:05:21 PM  
**Attachments:** (Updated) Response to 10 requests 050116.xls

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Mr. Borris,

JFYI. The attached file contains updated information regarding Mazda's activities to address concerns related to Takata airbag inflators.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093

**The response to NHTSA's request on Takata air bag issue. As of January 16, 2015.**

No	Requested item	Response
1	The steps that you will take to (a)expedite Takata's production of replacement air bags;	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously. <b>We will confirm the feasibility of substituting PSDI-X for PSDI-4 no later than mid-February.</b></p>
	(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;	<p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice. <b>We conduct the performance test by the end of January, and then plan to do durability test till the end of April.</b></p>
	(c)accelerate distribution of replacement air bags to repair facilities;	<p>We are considering additional steps we can take expedite the delivery of the replacement parts to our dealers.</p>



	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</p> <p>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</p>
2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting owners to have recall completed.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	<p>We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.</p> <p>As mentioned above, loaner vehicles are available on a case by case basis.</p>

5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	<p>With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now.</p> <p>There is no ruptured inflators in evaluation of 221 PSPI inflators and 303 PSDI-4 inflators, which were returned from Florida.</p>
7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	There is no ruptured inflator in evaluation of 354 PSPI inflators and 142 PSDI-4 inflators, which were returned from outside of Florida.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field will be observed internally by CT scan, and then some will be used for teardown analysis, the others will be used for the tank testing at Takata.

9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to take a separate action on the passenger side frontal airbags, as discussed in 14V773 (Mazda 8114L). As soon as the field action is launched for the separate action on passenger side frontal airbags this recall (14V344) will become limited to driver side frontal airbags for the defined vehicle population.</p> <p>The number of vehicles covered by the regional recall campaign(14V344); 330,000 units as interim.</p> <p>The number of vehicles remedied with replacement inflator: 5,640 units as of 1/12/2015.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	<p>As of now, we don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.</p>

**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ong, Peter \(NHTSA\)](#)  
**Subject:** Mazda's Weekly Updates for Regional Airbag Recall  
**Date:** Friday, January 30, 2015 6:01:34 PM  
**Attachments:** [\(Updated\) Response to 10 requests\\_050130.xls](#)

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Mr. Borris,

JFYI. The attached file contains updated information (in red text) regarding Mazda's activities to address concerns related to Takata airbag inflators.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093



**The response to NHTSA's request on Takata air bag issue. As of January 30, 2015.**

No	Requested item	Response
1	<p>The steps that you will take to</p> <p>(a)expedite Takata's production of replacement air bags;</p> <p>(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;</p> <p>(c)accelerate distribution of replacement air bags to repair facilities;</p>	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously. We will confirm the feasibility of substituting PSDI-X for PSDI-4 no later than mid-February.</p> <p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice. We conduct the performance test by the end of January, and then plan to do durability test till the end of April.</p> <p>We are considering addiitonal steps we can can take expedite the delivery of the replacement parts to our dealers.</p>

	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</p> <p>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</p>
2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting owners to have recall completed.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.



		As mentioned above, loaner vehicles are available on a case by case basis.
5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now. The test result of tanktest of the returned parts on investigational recall action are as follows. As of 1/29/2015, there is no ruptured inflators in evaluation of 267 PSPI inflators and 580 PSDI-4 inflators, which were returned from Florida.
7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	As of 1/29/2015, there is no ruptured inflator in evaluation of 85 PSPI inflators and 179 PSDI-4 inflators, which were returned from outside of Florida.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field are observed internally by CT scan, and then some are used for teardown analysis, the others are used for the tank testing at Takata.

9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to separate the recall action. 14V344 is the investigational nationwide recall action on the driver side airbags and 14V773 is safety recall on passenger side air bag in HAH region.</p> <p>The number of vehicles covered by the regional recall campaign(14V344); 330,000 units as interim.</p> <p>The number of vehicles remedied with replacement inflator: 6,049 units as of 1/26/2015.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	We don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.

**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ong, Peter \(NHTSA\)](#)  
**Subject:** Mazda's Weekly Updates for Regional Airbag Recall  
**Date:** Friday, February 06, 2015 2:30:33 PM  
**Attachments:** [\(Updated\) Response to 10 requests\\_050206.xls](#)

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Mr. Borris,

JFYI. The attached file contains updated information (in red text) regarding Mazda's activities to address concerns related to Takata airbag inflators.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093

**The response to NHTSA's request on Takata air bag issue. As of February 6, 2015.**

No	Requested item	Response
1	The steps that you will take to (a)expedite Takata's production of replacement air bags;	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously.</p> <p>Regarding the performance test on PSDI-X for Mazda6, things almost went well. As for the PSDI-X for RX-8, we will have complete performance test on 2/13/2015. If we confirm the performance of airbag deployment comply with the applicable regulation, we will continuously proceed to the durability test on both Mazda6 and RX-8 for the coming 2 months.</p>
	(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;	<p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice.</p> <p>Regarding the Mazda6's driver side airbag inflator of other airbag supplier, there is no concern in the performance test. As for those of other models (RX-8, MPV) or the passenger side airbag inflators of the affected models, the performance tests are being conducting to 2/13. If we have a good result in the performance test, we proceed to the durability test on each airbag inflator of the affected vehicles. If things went well in the test, we will complete the durability test for driver side airbag in late April and for passenger side airbag in late May.</p>
	(c)accelerate distribution of replacement air bags to repair facilities;	<p>We are considering additional steps we can take expedite the delivery of the replacement parts to our dealers.</p>



	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</p> <p>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</p>
2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting customers to have recall completed.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	<p>We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.</p> <p>As mentioned above, loaner vehicles are available on a case by case basis.</p>

5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now. The test result of tanktest of the returned parts on investigational recall action are as follows. As of 1/29/2015, there is no ruptured inflators in evaluation of 267 PSPI inflators and 580 PSDI-4 inflators, which were returned from Florida.
7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	As of 1/29/2015, there is no ruptured inflator in evaluation of 85 PSPI inflators and 179 PSDI-4 inflators, which were returned from outside of Florida.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field are observed internally by CT scan, and then some are used for teardown analysis, the others are used for the tank testing at Takata.



9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to separate the recall action. 14V344 is the investigational nationwide recall action on the driver side airbags and 14V773 is safety recall on passenger side air bag in HAH regions, which are Alabama, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, Saipan and Guam.</p> <p>The number of vehicles covered by the nationwide recall campaign(14V344); 328,243 units.</p> <p>The number of vehicles remedied with replacement inflator: 6,284 units as of 2/2/2015.</p> <p>The recall campaign (14V773), limited in high absolute humid areas, has been launched on 2/4/2015. The subject vehicle is currently or ever registered in HAH areas. The number of the subject vehicles, 14V773 is 62641.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	We don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.

**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ong, Peter \(NHTSA\)](#)  
**Subject:** Mazda's Weekly Updates for Regional Airbag Recall  
**Date:** Friday, February 13, 2015 2:47:30 PM  
**Attachments:** [\(Updated\) Response to 10 requests 050711.xls](#)

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Mr. Borris,

JFYI. The attached file contains updated information (in red text) regarding Mazda's activities to address concerns related to Takata airbag inflators.

If you have any questions, please let me know.

Thanks,  
David Robertson  
Mazda  
202-467-5093

**The response to NHTSA's request on Takata air bag issue. As of February 11, 2015.**

No	Requested item	Response
1	<p>The steps that you will take to</p> <p>(a)expedite Takata's production of replacement air bags;</p>	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously.</p> <p>Regarding the performance test on PSDI-X for Mazda6, things almost went well. As for the PSDI-X for RX-8, we will have complete performance test on 2/13/2015. If we confirm the performance of airbag deployment comply with the applicable regulation, we will continuously proceed to the durability test on both Mazda6 and RX-8 for the coming 2 months.</p>
	<p>(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;</p>	<p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice.</p> <p>Regarding the Mazda6's driver side airbag inflator of other airbag supplier, there is no concern in the performance test. As for those of other models (RX-8, MPV) or the passenger side airbag inflators of the affected models, the performance tests are being conducting to 2/13. If we have a good result in the performance test, we proceed to the durability test on each airbag inflator of the affected vehicles. If things went well in the test, we will complete the durability test for driver side airbag in late April and for passenger side airbag in late May.</p>
	<p>(c)accelerate distribution of replacement air bags to repair facilities;</p>	<p>We are considering additional steps we can take expedite the delivery of the replacement parts to our dealers.</p>

	(d)urge and incentivize your dealers to increase the number of vehicles repaired.	<p>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</p> <p>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</p> <p>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</p> <p>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</p>
2	The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).	<p>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</p> <p>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</p> <p>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</p>
3	The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting owners to have recall completed.</p>
4	Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.	<p>We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.</p> <p>As mentioned above, loaner vehicles are available on a case by case basis.</p>



5	A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.	We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.
6	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.	With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, we conduct the initial investigation in the field, however the concerned parts is retained in the attorney, so we are not able to investigate it as of now. No other concern reports in the area on Takata air bag issue have been received as of now. The test result of tanktest of the returned parts on investigational recall action are as follows. As of 1/29/2015, there is no ruptured inflators in evaluation of 267 PSPI inflators and 580 PSDI-4 inflators, which were returned from Florida.
7	Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.	As of 1/29/2015, there is no ruptured inflator in evaluation of 85 PSPI inflators and 179 PSDI-4 inflators, which were returned from outside of Florida.
8	The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.	All the returned air bag inflators in the field are observed internally by CT scan, and then some are used for teardown analysis, the others are used for the tank testing at Takata.

9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to separate the recall action. 14V344 is the investigational nationwide recall action on the driver side airbags and 14V773 is safety recall on passenger side air bag in HAH regions, which are Alabama, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, Saipan and Guam.</p> <p>The number of vehicles covered by the nationwide recall campaign(14V344); 328,243 units. The number of vehicles remedied with replacement inflator: 6,255 units as of 2/9/2015.</p> <p>The recall campaign (14V773) has been launched on 2/4/2015. The number of the subject vehicles, 14V773 is 62641. The number of vehicles remedied with replacement inflator: 37 units as of 2/9/2015.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	We don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.



**From:** [David Robertson](#)  
**To:** [Borris, Frank \(NHTSA\)](#)  
**Cc:** [Yon, Scott \(NHTSA\)](#); [Ding, Peter \(NHTSA\)](#)  
**Subject:** Weekly Update from Mazda; Takata Airbags Regional Recall  
**Date:** Friday, February 20, 2015 4:43:25 PM  
**Attachments:** [\(Updated\) Response to 10 requests\\_050320.xls](#)

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Mr. Borris:

Attached is the weekly update from Mazda regarding our activities and progress for the regional recall for Takata airbags. The updates are highlighted in red text.

If you have any questions, please let me know.

Thanks,  
David Robertson  
202-467-5093

**The response to NHTSA's request on Takata air bag issue. As of February 20, 2015.**

No	Requested item	Response
1	<p>The steps that you will take to</p> <p>(a)expedite Takata's production of replacement air bags;</p>	<p>We are working with Takata continuously to maximize the production of replacement inflators to support the rapid replacement of inflators in the field.</p> <p>Takata is considering the extra production line for the driver's airbag inflator PSDI-X. However, this type of inflator is not applicable for the airbags of Mazda's vehicles, so Takata and Mazda undertake substituting the PSDI-X inflator for the PSDI-4 inflator. If it is feasible, the PSDI-X inflator will start to be delivered in June, 2015. It enables to increase the capacity of the driver's side inflators for replacement, compared to the case of applying PSDI-4 inflators continuously. <i>It has been found that PSDI-X for Mazda6 and RX-8 can comply with the applicable regulation. The product validation test is subsequently conducted till mid-March. Then, we will eventually judge the feasibility of applying PSDI-X.</i></p>
	<p>(b)expand the supply of replacement air bags by obtaining replacement air bags from other suppliers;</p>	<p>We are considering applying the inflators for replacement from the supplier other than Takata, in order to deliver the replacement parts into the field as soon as possible. The inflator, airbag, restraint systems and vehicle design all interact to provide for the needed safety in the event of a crash, so we need various evaluation to put it into practice. <i>It has been found that other supplier's inflator for Mazda6, RX-8 and MPV can comply with the applicable regulation. The product validation test will be conducted till mid-March.</i></p>
	<p>(c)accelerate distribution of replacement air bags to repair facilities;</p>	<p>We are considering addiitonal steps we can can take expedite the delivery of the replacement parts to our dealers.</p>

	<p>(d)urge and incentivize your dealers to increase the number of vehicles repaired.</p> <ol style="list-style-type: none"> <li>1. The customers, who have not yet completed the regional recall, will be encouraged to bring their vehicles into dealer to have it done. Second mailing to customers will occur early in the first quarter of 2015.</li> <li>2. Reannounced to dealers that Recall Completion Report is available via Web Reports and can be used to create customer contact list. Customer address labels are available and can be downloaded from MxConnect to assist dealers in post card mailing.</li> <li>3. Dealers are being regularly encouraged to proactively contact customers to solicit recall completion.</li> <li>4. Individual dealer performance is being regularly monitored via Recall Reminder Report and poor performing dealers are being consulted by regional field managers in the importance of completing repairs to ensure customer safety.</li> </ol>
<p>2</p> <p>The measures (including innovative approaches) that you will take to encourage and incentivize vehicle owners to bring their vehicles in for repair (e.g., expanding service hours for more convenience, accommodating owners whose vehicles cannot immediately be repaired by providing loaner vehicles, and the use of print, radio, television, and social media to inform vehicle owners of the recall program).</p>	<ol style="list-style-type: none"> <li>1. Dealers are being allowed to offer a free rental vehicle to customers on a case by case basis.</li> <li>2. Allow dealers to stock a small quantity of inflators to expedite repairs and accommodate "walk in" customers. It has been determined that this is not possible due to a shortage of parts.</li> <li>3. Encourage dealers to offer Saturday repair to customers and staff service shop to accommodate recall completion.</li> </ol>

<p>3 The efforts you will make to maintain clear, thorough, and up-to-date information regarding the recall on your website, and within your dealer network, to better inform consumers.</p>	<p>1. Mazda USA website allows customers to check for any open service campaigns by entering their VIN even if they are not registered with Mazda.</p> <p>2. Description of concern is available to customers on MUSA and additional emphasis has been placed on the importance of having regional recall 14V344 completed as quickly as possible to ensure their safety.</p> <p>3. Looking into social media and other applications like Pandora as a means of soliciting owners to have recall completed.</p>
<p>4 Any other interim measures you have taken or can take to address the safety risk and up-to-date information on the number of loaner vehicles you have provided.</p>	<p>We are monitoring the success of our current efforts. If additional steps are needed then we will consider the appropriate methods to achieve an improvement in the customer response to address this concern.</p> <p>As mentioned above, loaner vehicles are available on a case by case basis.</p>
<p>5 A description of any ongoing efforts to evaluate the safety risks of Takata air bags in your vehicles, including a description of testing that is currently underway or planned.</p>	<p>We are working closely with Takata for the evaluation. Based on the initial findings, we will suggest additional testing and investigation items to Takata in order to identify the root cause as soon as possible. While Takata continues to investigate, Mazda is considering the third party investigation in cooperation with other vehicle manufacturers involved in Takata airbag issue in order to identify the root cause swiftly. We will continuously communicate with NHTSA on this action.</p>



<p>6 Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered within the hot, humid regions of the country identified in NHTSA's consumer advisory.</p>	<p>With regard to driver's injury accident due to abnormal deployment of driver's air bag in Florida, <b>we have come to an accommodation with the vehicle owner. The vehicle is now being kept at Mazda North American Operations. The method for investigation is under consideration.</b></p> <p>No other concern reports in the area on Takata air bag issue have been received as of now.</p> <p>The test result of tanktest of the returned parts on investigational recall action are as follows.</p> <p>As of 1/29/2015, there is no ruptured inflators in evaluation of 267 PSPI inflators and 580 PSDI-4 inflators, which were returned from Florida.</p>
<p>7 Testing results and data that you have conducted or gathered concerning your vehicles that contain Takata air bags that were sold or registered outside of the hot, humid regions of the country identified in NHTSA's consumer advisory.</p>	<p>As of 1/29/2015, there is no ruptured inflator in evaluation of 85 PSPI inflators and 179 PSDI-4 inflators, which were returned from outside of Florida.</p>
<p>8 The testing protocols / methodologies used (or that will be used) to conduct or gather the information described in No5 through 7 above.</p>	<p>All the returned air bag inflators in the field are observed internally by CT scan, and then some are used for teardown analysis, the others are used for the tank testing at Takata.</p>

9	Up-to-date information regarding the number of vehicles covered by your recall, the number of those vehicles still in service and the number of vehicles remedied with a replacement air bag.	<p>On December 4, 2014 Mazda decided to separate the recall action. 14V344 is the investigational nationwide recall action on the driver side airbags and 14V773 is safety recall on passenger side air bag in HAH regions, which are Alabama, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, Saipan and Guam.</p> <p>The number of vehicles covered by the nationwide recall campaign(14V344); 328,243 units. The number of vehicles remedied with replacement inflator: <b>4,581</b> units as of <b>2/19/2015</b>.</p> <p>The recall campaign (14V773) has been launched on 2/4/2015. The number of the subject vehicles,14V773 is 62641. The number of vehicles remedied with replacement inflator: <b>2,990</b> units as of <b>2/19/2015</b>.</p>
10	Information on the testing, if any, you have done on the replacement air bags.	We don't have any information on the testing of the replacement air bags. Through the activity of Independent Test Coalition (ITC), we will assure the validity of replacement airbags.