

DEFECT INFORMATION REPORT

*REVIEWED BY:
JOHN TURLEY
MAR-8-2019
John Turley*

573.6(c)(1)

Name of manufacturer: Honda de México, S.A. de C.V.
Honda of America Mfg., Inc.
Honda of Canada Mfg.
Honda of the UK Manufacturing Ltd.
Honda Manufacturing of Alabama LLC
Honda Manufacturing of Indiana, LLC
Honda Motor Co., Ltd.

Manufacturer's agent: John Turley
American Honda Motor Co., Inc.
1919 Torrance Blvd.
Torrance, CA 90501-2746

573.6(c)(2)

Identification of potentially affected vehicles:

<u>Make/Model</u>	<u>Model Year</u>	<u>Dates of Manufacture</u>	<u>Number of Vehicles</u>
Acura 3.2CL	2003	12/06/2001 to 06/13/2003	5,398
Acura ILX	2013	04/09/2012 to 02/28/2013	306
Acura ILX	2014	05/03/2013 to 05/30/2014	173
Acura ILX	2015	06/16/2014 to 11/06/2014	123
Acura ILX	2016	02/02/2015 to 08/18/2015	40
Acura ILX Hybrid	2013	04/19/2012 to 12/06/2012	36
Acura ILX Hybrid	2014	12/04/2013 to 02/25/2014	3
Acura MDX	2003	09/19/2002 to 09/23/2003	839
Acura MDX	2004	09/15/2003 to 09/24/2004	780
Acura MDX	2005	09/16/2004 to 09/16/2005	680
Acura MDX	2006	09/19/2005 to 08/30/2006	609
Acura RDX	2007	06/28/2006 to 07/16/2007	569
Acura RDX	2008	07/18/2007 to 06/02/2008	548
Acura RDX	2009	06/05/2008 to 07/14/2009	176
Acura RDX	2010	07/20/2009 to 06/25/2010	237
Acura RDX	2011	07/07/2010 to 08/02/2011	222
Acura RDX	2012	08/08/2011 to 12/20/2011	104
Acura RDX	2013	02/28/2012 to 03/28/2013	487
Acura RDX	2014	04/02/2013 to 03/31/2014	320
Acura RDX	2015	04/01/2014 to 04/10/2015	225
Acura RDX	2016	05/21/2015 to 02/03/2016	6
Acura 3.2TL	2002	12/06/2000 to 02/01/2002	17,967
Acura 3.2TL	2003	12/04/2001 to 09/15/2003	31,616
Acura TL	2004	07/26/2004 to 07/26/2004	1
Acura TL	2005	10/20/2004 to 10/20/2004	1

<u>Make/Model</u>	<u>Model Year</u>	<u>Dates of Manufacture</u>	<u>Number of Vehicles</u>
Acura TL	2006	10/25/2005 to 06/21/2006	4
Acura TL	2009	08/14/2008 to 06/04/2009	1,205
Acura TL	2010	08/26/2009 to 08/30/2010	1,226
Acura TL	2011	09/01/2010 to 02/24/2011	367
Acura TL	2012	02/17/2011 to 09/04/2012	824
Acura TL	2013	09/04/2012 to 08/02/2013	478
Acura TL	2014	09/05/2013 to 03/06/2014	162
Acura ZDX	2010	11/12/2009 to 07/29/2010	110
Acura ZDX	2011	09/23/2010 to 03/30/2011	24
Acura ZDX	2012	08/11/2011 to 06/21/2012	31
Acura ZDX	2013	10/18/2012 to 03/01/2013	6
Honda Accord	2001	07/04/2000 to 08/15/2001	95,841
Honda Accord	2002	06/12/2001 to 09/19/2002	118,860
Honda Accord	2003	06/06/2002 to 09/23/2003	96,425
Honda Accord	2004	07/08/2003 to 08/30/2004	84,355
Honda Accord	2005	06/18/2004 to 08/31/2005	87,239
Honda Accord	2006	08/10/2005 to 09/01/2006	86,812
Honda Accord	2007	06/07/2006 to 08/28/2007	117,677
Honda Accord	2009	10/30/2008 to 04/28/2009	3
Honda Civic	2001	06/28/2000 to 09/10/2001	38,320
Honda Civic	2002	08/02/2001 to 09/10/2002	42,148
Honda Civic	2003	08/06/2002 to 09/11/2003	26,374
Honda Civic	2004	07/24/2003 to 09/01/2004	20,200
Honda Civic	2005	08/12/2004 to 09/02/2005	22,003
Honda Civic Hybrid	2003	02/19/2002 to 07/29/2003	10,078
Honda Civic Hybrid	2004	07/15/2003 to 07/28/2004	6,280
Honda Civic Hybrid	2005	08/02/2004 to 08/06/2005	7,953
Honda Civic NGV	2001	11/15/2000 to 07/26/2001	173
Honda Civic NGV	2002	09/19/2001 to 07/18/2002	195
Honda Civic NGV	2003	01/09/2003 to 08/08/2003	115
Honda Civic NGV	2004	06/20/2003 to 08/19/2004	257
Honda Civic NGV	2005	10/06/2004 to 07/27/2005	205
Honda CR-V	2002	10/02/2001 to 09/25/2002	806
Honda CR-V	2003	09/09/2002 to 09/04/2003	785
Honda CR-V	2004	09/02/2003 to 09/06/2004	551
Honda CR-V	2005	08/30/2004 to 09/02/2005	255
Honda CR-V	2006	07/29/2005 to 07/27/2006	176
Honda CR-V	2007	08/01/2007 to 08/21/2007	354
Honda CR-V	2010	08/21/2009 to 10/02/2010	1,958
Honda CR-V	2011	08/02/2010 to 12/02/2011	2,148
Honda Element	2003	11/08/2002 to 12/08/2003	294
Honda Element	2004	12/02/2003 to 12/02/2004	207
Honda Element	2005	12/20/2004 to 10/17/2005	55
Honda Element	2006	10/26/2005 to 08/03/2006	45

<u>Make/Model</u>	<u>Model Year</u>	<u>Dates of Manufacture</u>	<u>Number of Vehicles</u>
Honda Element	2007	08/11/2006 to 05/21/2007	29
Honda Element	2008	06/22/2007 to 09/22/2008	38
Honda Element	2009	01/13/2009 to 09/04/2009	11
Honda Element	2010	09/24/2009 to 10/07/2010	21
Honda Element	2011	10/20/2010 to 03/10/2011	14
Honda Fit	2007	04/19/2007 to 04/19/2007	1
Honda Odyssey	2002	07/31/2001 to 08/23/2002	49,993
Honda Odyssey	2003	08/15/2002 to 08/25/2003	62,569
Honda Odyssey	2004	08/20/2003 to 08/13/2004	56,074
Honda Pilot	2003	04/15/2002 to 08/19/2003	956
Honda Pilot	2004	08/20/2003 to 09/02/2004	458
Honda Pilot	2005	09/07/2004 to 08/26/2005	206
Honda Pilot	2006	08/16/2005 to 08/10/2006	220
Honda Pilot	2007	08/02/2006 to 06/18/2007	194
Honda Pilot	2008	06/19/2007 to 04/02/2008	72
Honda Ridgeline	2006	01/18/2005 to 05/31/2006	64
Honda Ridgeline	2007	06/05/2006 to 06/05/2007	1,146
Honda Ridgeline	2008	06/04/2007 to 07/17/2008	853
Honda Ridgeline	2009	07/21/2008 to 08/07/2009	198
Honda Ridgeline	2010	08/14/2009 to 06/09/2010	208
Honda Ridgeline	2011	06/15/2010 to 10/26/2011	164
Honda Ridgeline	2012	11/03/2011 to 09/27/2012	152
Honda Ridgeline	2013	09/26/2012 to 09/04/2013	182
Honda Ridgeline	2014	09/16/2013 to 06/25/2014	66

Description of the basis for the determination of the recall population:

The recall population was determined based on dealership warranty, repair order, and service parts records. The production range reflects all possible vehicles that could potentially experience the problem.

Description of how the vehicles being recalled differ from similar vehicles not included in the recall:

This recall is specific to vehicles that received a PSDI-5D driver's airbag inflator either as a recall remedy part or as a replacement service part (replacement driver's airbag module containing a PSDI-5D inflator). Similar vehicles not included in this recall either 1) were repaired with a driver's airbag inflator from an alternative manufacturer, 2) are scheduled for a future recall according to the May 4, 2016 Amendment to the November 3, 2015 Consent Order, or 3) are currently subject to an open driver airbag inflator recall.

Identification of affected component:

Component:	Driver's Airbag Inflator Kit		
Part No.:	04770-SDA-305	04770-S5A-305	
Component:	Driver's Airbag Module		
Part No.:	06770-SDA-A40ZB	06770-S0K-A30ZA	06770-S0K-A30ZB
	06770-S0X-A30ZA	06770-S0X-A40ZA	06770-S5A-A30ZA
	06770-S5A-A40ZA	06770-S84-A30ZA	06770-S84-A30ZB
	06770-S84-A30ZC	06770-S84-A30ZD	06770-SDA-A30ZA
	06770-SDA-A30ZB	06770-SDA-A40ZA	77810-TX6-A80ZA
	77810-SDA-A20ZA	77810-SDA-A20ZB	77810-SJC-A81ZA
	77810-SJC-A91ZA	77810-SJC-A91ZB	77810-STK-A80ZA
	77810-STK-A90ZA	77810-SWA-A70ZA	77810-TK4-A80ZA
	77810-TV9-A80ZA	77810-TX4-A81ZA	
Country of Origin:	Mexico and Germany		
Manufacturer:	Takata		

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Total number of potentially affected vehicles: 1,108,939

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

A defect related to motor vehicle safety exists in certain vehicles with desiccated PSDI-5D inflators installed either as 1) final remedy parts for safety recalls of non-desiccated PSDI / PSDI-4 / PSDI-4K inflators installed as OEM equipment or 2) replacement service parts for vehicles involved in airbag deployed crashes. Higher than normal operating pressures have been observed in laboratory testing of parts returned from the field. In addition, one field over-pressurization incident that resulted in a ruptured PSDI-5D inflator has been confirmed. Inflator deployment resulting in higher than normal operating pressure may result in an inflator rupture. An inflator rupture may cause metal fragments to pass through the airbag and into the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

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Chronology:

June 2014

Honda launched a regional safety improvement campaign NHTSA ID 14V-351 and began using PSDI-5D inflators as recall remedy parts.

March 2015

As the scope of the non-desiccated PSAN airbag inflator recalls expanded, Honda began sourcing recall remedy airbag inflators from alternative manufacturers to supplement the supply of replacement parts.

July 2016

Honda stopped ordering, and instructed dealers to stop installing, the PSDI-5D inflator as a recall remedy part.

March 21, 2018

Honda was informed of a January 19, 2018 crash in which it was alleged that the driver's airbag inflator had ruptured during airbag deployment.

March 23, 2018

An initial rupture incident report was submitted to NHTSA per Standing General Order 2015-01A.

April 10, 2018

A joint field inspection of the subject vehicle performed by the airbag inflator supplier, NHTSA, and Honda confirmed that the driver's airbag inflator had ruptured. The inspection also confirmed that the ruptured airbag inflator was a PSDI-5D that was installed in the subject vehicle as a recall remedy part. A final rupture incident report was submitted to NHTSA per Standing General Order 2015-01A.

Mid-April – early February 2019

Honda began an investigation of the ruptured replacement airbag inflator in collaboration with the airbag inflator supplier and NHTSA. As part of this investigation, the parties sourced similar PSDI-5D replacement parts from warehouse inventory and initiated DOE testing. As PSDI-5D replacement parts were collected from the field, including airbag inflators produced in the same timeframe as the ruptured airbag inflator, DOE testing and analysis of those inflators also occurred. Ultimately, analysis of the ruptured replacement airbag inflator, along with the field inflators, did not result in a conclusive determination of the factors that may contribute to the over-pressurization observed in these inflators. However, all available evidence points towards a manufacturing process anomaly.

February 15, 2019

Honda met with NHTSA and shared the status of the investigation.

March 6, 2019

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of March 6, 2019, Honda has received one injury claim related to this issue.

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Program for remedying the defect:

Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an Acura or Honda automobile dealer, as applicable. The dealer will replace the driver's airbag inflator with an inflator from an alternative manufacturer for free.

Owners who have paid to have these repairs completed at their own expense will be eligible for reimbursement, according to the recall reimbursement plan on file with NHTSA.

The estimated date to start notification to dealers: March 7, 2019

The estimated date to start notifications to owners: April 17, 2019

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Representative copies of all notices, bulletins and other communications:

A copy of the dealer service bulletin, the final owner notification letter and other dealer communication will be submitted to your office as soon as possible.

A draft of the owner notification letter will be submitted to your office as soon as possible.

573.6(c)(11)

Manufacturer's campaign number:

Acura: U40

Honda: O41