#### **DEFECT INFORMATION REPORT**

REVIEWED BY:
JOHN TURLEY
JAN-20-2020
Job Turley

573.6(c)(1)

Name of manufacturer:

Honda Motor Co., Ltd.

Honda of America Mfg., Inc.

Honda of Canada Mfg.

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:

| Make/Model         | Model Year | Dates of Manufacture     | Number of Vehicles |
|--------------------|------------|--------------------------|--------------------|
| Acura 2.2CL        | 1997       | 08/31/1995 to 08/25/1997 | 24,651             |
| Acura 2.2CL        | 1998       | 04/28/1997               | 1                  |
| Acura 2.3CL        | 1998       | 06/03/1997 to 08/25/1998 | 11,003             |
| Acura 2.3CL        | 1999       | 09/09/1998 to 08/24/1999 | 10,025             |
| Acura 3.0CL        | 1997       | 03/07/1996 to 09/30/1997 | 20,402             |
| Acura 3.0CL        | 1998       | 06/05/1997 to 08/25/1998 | 14,481             |
| Acura 3.0CL        | 1999       | 10/07/1998 to 08/24/1999 | 14,944             |
| Acura 3.2CL        | 2001       | 06/25/1999 to 12/15/1999 | 129                |
| Acura 3.5RL        | 1998       | 09/15/1997 to 07/31/1998 | 14,138             |
| Acura 3.5RL        | 1999       | 05/22/1998 to 07/02/1999 | 12,947             |
| Acura 3.5RL        | 2000       | 04/19/1999 to 12/28/1999 | 5,699              |
| Acura 3.2TL        | 1999       | 01/07/1998 to 08/27/1999 | 55,767             |
| Acura 3.2TL        | 2000       | 02/17/1999 to 12/23/1999 | 21,786             |
| Acura MDX          | 2001       | 11/22/1999 to 11/29/1999 | 2                  |
| Honda Accord Coupe | 1998       | 04/30/1997 to 09/23/1998 | 53,098             |
| Honda Accord Coupe | 1999       | 05/07/1998 to 08/09/1999 | 62,205             |
| Honda Accord Coupe | 2000       | 03/04/1999 to 12/23/1999 | 27,104             |
| Honda Accord Sedan | 1998       | 01/31/1997 to 09/17/1998 | 77,948             |
| Honda Accord Sedan | 1999       | 05/06/1998 to 07/29/1999 | 68,769             |
| Honda Accord Sedan | 2000       | 02/25/1999 to 12/23/1999 | 38,496             |
| Honda Civic Coupe  | 1996       | 04/12/1995 to 08/28/1996 | 92,232             |
| Honda Civic Coupe  | 1997       | 06/11/1996 to 08/29/1997 | 137,614            |
| Honda Civic Coupe  | 1998       | 08/13/1997 to 10/06/1998 | 137,367            |
| Honda Civic Coupe  | 1999       | 04/14/1998 to 08/16/1999 | 99,682             |
| Honda Civic Coupe  | 2000       | 08/12/1999 to 12/23/1999 | 45,406             |
| Honda Civic Sedan  | 1998       | 08/04/1997 to 07/01/1998 | 20,322             |
| Honda Civic Sedan  | 1999       | 03/29/1999 to 07/13/1999 | 5,246              |
| Honda Civic Sedan  | 2000       | 07/05/1999 to 12/28/1999 | 11,312             |

| Make/Model    | Model Year | Dates of Manufacture     | Number of Vehicles |
|---------------|------------|--------------------------|--------------------|
| Honda CR-V    | 1997       | 09/11/1996 to 12/01/1997 | 72,694             |
| Honda CR-V    | 1998       | 04/22/1997 to 11/02/1998 | 96,640             |
| Honda CR-V    | 1999       | 09/01/1998 to 09/30/1999 | 110,706            |
| Honda CR-V    | 2000       | 08/07/1999 to 12/28/1999 | 29,434             |
| Honda EV Plus | 1997       | 11/26/1996 to 11/28/1996 | 8                  |
| Honda EV Plus | 1998       | 03/26/1997 to 07/31/1998 | 224                |
| Honda Odyssey | 1998       | 05/19/1997 to 06/01/1998 | 14,579             |
| Honda Odyssey | 1999       | 06/08/1998 to 08/23/1999 | 50,555             |
| Honda Odyssey | 2000       | 07/14/1999 to 12/23/1999 | 40,685             |
| Isuzu Oasis   | 1998       | 05/26/1997 to 08/17/1998 | 1,702              |
| Isuzu Oasis   | 1999       | 07/09/1998 to 04/19/1999 | 702                |

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

The recall population was determined based on manufacturing 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:

According to the equipment defect notification 19E-080 filed by Takata, the suspect range of Non-Azide Driver Frontal Airbag Inflators (NADI) were produced up to August 31, 1999. Out of an abundance of caution, Honda is recalling all vehicles built from production start-up through December 31, 1999 that either received a potentially suspect NADI inflator from the factory (OEM) or dealer (replacement service part). A design change and process improvement was fully implemented by Takata to the aluminum tape seal which more effectively prevented moisture ingress on the NADI inflator. The redesigned NADI inflators were used in mass production vehicles built starting on January 1, 2000.

#### Identification of affected component:

| Component:                            | Part No.:     | Application:                                     |  |
|---------------------------------------|---------------|--|--|
| Driver Frontal Airbag<br>Module (OEM) | 77800-SY8-A91 | Acura 2.2CL, 2.3CL, 3.0CL, 3.2CL, 3.2TL, and MDX |  |
|                                       | 77800-SZ3-A51 | Acure 2 EDI                                      |  |
|                                       | 77800-SZ3-A93 | Acura 3.5RL                                      |  |
|                                       | 77800-S84-A81 | Honda Accord Coupe, Accord Sedan, and Odyssey    |  |
|                                       | 77800-SX0-A72 | Honda Odyssey                                    |  |
|                                       | 77800-S01-A83 | Honda Civic Coupe                                |  |
|                                       | 77800-S01-A71 | Honda Civic Coupe and Honda EV Plus              |  |
|                                       | 77800-S02-A71 | Honda Civic Coupe and Civic Sedan                |  |
|                                       | 77800-S04-A91 | Honda Civic Sedan                                |  |
|                                       | 77800-S02-E71 | Honda CR-V                                       |  |
|                                       | 77800-S02-Q81 |  |  |
|                                       | 77800-S02-Q82 |  |  |
|                                       | 77800-S53-A82 | Isuzu Oasis                                      |  |

| Component:  | Part No.:     | Application:                                     |  |
|---|---------------|--|--|
| Driver Frontal Airbag<br>Module (Replacement<br>Service Part) | 06770-SY8-A90 | Acura 2.2CL, 2.3CL, 3.0CL, 3.2CL, 3.2TL, and MDX |  |
|   | 06770-SZ3-A50 | Acure 2 5DI                                      |  |
|   | 06770-SZ3-A92 | Acura 3.5RL                                      |  |
|   | 06770-S84-A80 | Honda Accord Coupe, Accord Sedan, and Odyssey    |  |
|   | 06770-SX0-A71 | Honda Odyssey                                    |  |
|   | 06770-S01-A81 | Honda Civic Coupe                                |  |
|   | 06770-S01-A71 | Honda Civic Coupe and Honda EV Plus              |  |
|   | 06770-S02-A70 | Honda Civic Coupe and Civic Sedan                |  |
|   | 06770-S04-A90 | Honda Civic Sedan                                |  |
|   | 06770-S02-E70 | Honda CR-V                                       |  |
|   | 06770-S02-Q80 |  |  |
|   | 06770-S02-Q81 |  |  |
|   | 06770-S53-A81 | Isuzu Oasis                                      |  |

Country of Origin:

Japan and U.S.

Manufacturer:

Takata (TK Global LLC)

573.6(c)(3)

Total number of potentially affected vehicles:

1,500,705

573.6(c)(4)

Percentage of affected vehicles that contain the defect:

100%

573.6(c)(5)

#### **Defect description:**

According to the equipment defect notification 19E-080 filed by Takata, certain Takata Non-Azide Driver Airbag Inflators have the potential to exhibit elevated moisture ingress due to insufficient aluminum tape seal. This can lead to slow deployment, which may result in insufficient protection by the driver frontal airbag, or there may be over-aggressive combustion creating excessive internal pressure when the driver frontal airbag is deployed. Very high internal pressure could result in the body of the airbag inflator rupturing upon deployment. An inflator rupture may cause metal fragments to pass through the vehicle interior at high speed, which may result in injury or death to vehicle occupants.

573.6(c)(6)

# **Chronology:**

July 29, 2015

Honda was informed of a NADI inflator rupture event occurring at an auto dismantling facility in Japan on July 22, 2015. A rupture incident report confirming the rupture was submitted to NHTSA per Standing General Order 2015-01.

May 11, 2016

Honda was informed of a potential NADI inflator rupture field event with a reported injury occurring in Houston, TX on November 21, 2012. An initial rupture incident report was submitted to NHTSA per Standing General Order 2015-01A and an investigation into the rupture claim was launched.

July 29, 2016

The investigation of the Texas field event revealed that the vehicle owner initially contacted Honda on June 10, 2013. At that time, a claim was opened but it was subsequently closed on July 22, 2013 because the police report did not mention an airbag "rupture," the vehicle had already been scrapped, and the suspect airbag components were not available for inspection. However, based on photographic evidence, Honda confirmed that the airbag inflator ruptured and submitted a final rupture incident report to NHTSA per Standing General Order 2015-01A.

#### September 5, 2018

Honda was informed of a NADI inflator rupture event that occurred at an auto dismantling facility in Japan on August 10, 2018. A final rupture incident report was submitted to NHTSA per Standing General Order 2015-01A.

October 31, 2019

Takata informed Honda of two NADI inflator rupture field events in Australia which involved a different vehicle manufacturer and provided relevant information.

November 26, 2019

Takata submitted equipment defect notification 19E-080 to NHTSA listing Honda as an affected OEM.

December 18, 2019

NHTSA issued Equipment Query EQ19-002 requesting information from Honda.

January 3, 2020

Honda responded to EQ19-002 with an estimated population of Acura and Honda vehicles equipped with a Takata NADI inflator.

January 16, 2020

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

As of January 16, 2020, Honda has received one injury claim related to this issue.

573.6(c)(8)(i)

#### Program for remedying the defect:

Registered owners of all affected vehicles will be sent an initial letter informing them the replacement parts needed to remedy their vehicle is currently not available. Once replacement parts are available, registered owners will be sent a second letter requesting they take their vehicle to an Acura or Honda automobile dealer. The dealer will replace the driver frontal airbag inflator with an inflator of a different design for free.

573.6(c)(8)(ii)

The estimated date to start notification to dealers: January 21, 2020
The estimated date to start notifications to owners: March 9, 2020

573.6(c)(10)

## Representative copies of all notices, bulletins and other communications:

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

A draft of the interim and final owner notification letters will be submitted to your office as soon as possible.

573.6(c)(11)

Manufacturer's campaign number: TBD