573.6(c)(6)

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.