

**Part 573 Safety Recall Report****16V-056****Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** JAN 22, 2016**NHTSA Recall No. :** 16V-056**Manufacturer Recall No. :** JW9**Manufacturer Information :**

Manufacturer Name : Honda (American Honda Motor Co.)

Address : 1919 Torrance Blvd.

Torrance CA 90501

Company phone : 1-800-999-1009

**Population :**

Number of potentially involved : 341,444

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle : 2008-2008 Honda Accord

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

Production Dates : JAN 29, 2007 - JUL 25, 2008

**VIN (Vehicle Identification Number) Range**Begin : JHMCP25308C000001      End : JHMCP26838C079979       Not sequential VINsBegin : 1HGCP26868A000027      End : 1HGCP26828A166786       Not sequential VINsBegin : 1HGCP36808A000059      End : 1HGCP36818A089270       Not sequential VINs

Vehicle : 2009-2009 Honda Accord

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

Production Dates : JUN 24, 2008 - AUG 11, 2009

**VIN (Vehicle Identification Number) Range**Begin : JHMCP26309C000001      End : JHMCP26709C017643       Not sequential VINsBegin : 1HGCP264X9A000014      End : 1HGCP26389A192606       Not sequential VINsBegin : 1HGCP36729A000038      End : 1HGCP36849A038587       Not sequential VINsBegin : 5KBCP36879B502608      End : 5KBCP36879B502608       Not sequential VINs

Vehicle : 2010-2010 Honda Accord

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

Production Dates : SEP 11, 2009 - JUL 28, 2010

**VIN (Vehicle Identification Number) Range**

Begin : 1HGCP2F47AA018197

End : 1HGCP2F34AA128258

Not sequential VINs

Begin : 1HGCP3F8XAA013424

End : 1HGCP3F70AA021099

Not sequential VINs

Begin : 5KBCP3F87AB005921

End : 5KBCP3F88AB018600

Not sequential VINs

**Description of Defect :**

Description of the Defect : Due to manufacturing process issues of the power supply integrated circuit (IC) of the SRS electronic control unit (SRS ECU), it is possible that moisture could have entered the IC metal layer, which over time can cause corrosion and expansion in the titanium-nitride (TiN) layer. If the TiN layer corrosion/expansion progresses, cracks will occur in the IC and the IC output voltage will drop, making the SRS ECU unit inoperative.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the SRS ECU fails from this scenario it will prevent the airbag from deploying in the event of a vehicle crash, increasing the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : The SRS indicator warning light will immediately illuminate if the SRS ECU fails.

**Supplier Identification :**

**Component Manufacturer**

Name : Continental Automotive Systems, Inc.

Address : 1830 MacMillan Park Dr.

Fort Mill SOUTH CAROLINA 29707

Country : United States

**Chronology :**

May 8, 2015

A vehicle complaint was filed to NHTSA alleging a crash in a 2008 Honda Accord in which the airbags did not deploy.

August 18, 2015

NHTSA opened PE15-029.

October 21, 2015

Honda responded to PE15-029 and indicated it was continuing to analyze returned parts, and actively monitoring the market for SRS failures. Honda further indicated it was continuing to evaluate the risk that an SRS failure may pose to motor vehicle safety.

January 15, 2016

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

As of October 21, 2015 Honda has received 1,575 warranty claims, 83 field reports and 2 confirmed injuries related to this safety defect. Additionally, there have been 74 injury allegations related to airbag non-deployments; however Honda has not had the opportunity to determine if those claims actually relate to the safety defect.

**Description of Remedy :**

Description of Remedy Program : A new SRS ECU will be installed in affected vehicles, without charge. However, due to the large volume of new parts needed to repair affected units, the necessary parts will not be available until Fall 2016. As a result, owners of affected vehicles will be informed of the recall in an initial notification letter. A second notification letter will be sent to inform owners when parts become available.

Customers will be instructed to visit a dealer for a diagnostic check if their vehicle currently has the SRS warning telltale illuminated or if their vehicle's telltale illuminates before the SRS ECU is replaced. If the check indicates the safety defect is present, the SRS ECU will be replaced free of charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Countermeasure SRS ECUs were used in vehicle production starting from August 15, 2008.

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : JAN 22, 2016 - JAN 22, 2016

Planned Owner Notification Date : MAR 15, 2016 - MAR 18, 2016

\* NR - Not Reported