

**Part 573 Safety Recall Report****15V-358****Manufacturer Name :** General Motors LLC**Submission Date :** JUN 03,2015**NHTSA Recall No. :** 15V-358**Manufacturer Recall No. :** 15352**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 30001 VAN DYKE

MAIL CODE 480-210-2V WARREN MI 48090

Company phone : 999

**Population :**

Number of potentially involved : 2,163

Estimated percentage with defect : 2

**Vehicle Information :**

Vehicle : 2015-2015 Cadillac ATS

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2015 Cadillac ATS vehicles

Production Dates : JAN 27, 2015 - MAR 24, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2015-2015 Cadillac CTS

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain 2015 Cadillac CTS vehicles

Production Dates : JAN 27, 2015 - MAR 24, 2015

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2015 model year Cadillac ATS and CTS vehicles. On some of these vehicles, the bracket between the brake pedal assembly and the rod that actuates the vehicle service brakes may have been fractured during the manufacturing

process, or may exhibit a condition making the bracket susceptible to fracture when the brake pedal is depressed.

Description of the Safety Risk : If the bracket is fractured or fractures when the brake pedal is depressed, the vehicle service brakes will not function, increasing the risk of a crash. The parking brakes will continue to function properly.

Description of the Cause : A machine used by the supplier to manufacture the affected brackets experienced a mechanical failure, in part due to the supplier's periodic use of incompatible raw materials in the machine.

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : CJ Automotive Indiana LLC

Address : 100 Commerce St.

Butler INDIANA 46721-1367

Country : United States

**Chronology :**

On March 24, 2015, a 2015 model year Cadillac CTS vehicle's brakes failed during testing at the assembly plant due to a fracture in the bracket between the brake pedal assembly and the rod that actuates the vehicle service brakes. GM promptly inspected the potentially affected vehicles located at the assembly plant and implemented a yard and end-of-line inspection process. The supplier also implemented a containment, inspection and certification process for the parts. On March 29, 2015, the issue was reported through GM's Speak Up for Safety Program. On April 22, 2015, GM opened an investigation into the issue. On May 27, 2015, GM's Safety and Field Investigation Decision Authority (SFADA) decided to conduct a safety defect recall.

**Description of Remedy :**

Description of Remedy Program : Dealers will inspect the bracket for fracture or a condition that makes the bracket susceptible to fracture when the brake pedal is depressed. If a fracture or such a condition is found, the brake pedal (including the affected bracket) will be replaced. Pursuant to 577.11, General Motors does not plan to provide notice about reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : Replacement parts are produced from the repaired machine.

Identify How/When Recall Condition was Corrected in Production : The machine was repaired by the supplier and specifications for raw materials used in the production process were modified to within the machine's capabilities.

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUN 03, 2015 - JUN 03, 2015

Planned Owner Notification Date : AUG 01, 2015 - AUG 01, 2015

\* NR - Not Reported