

# Part 573 Safety Recall Report

# 16V-861

**Manufacturer Name :** Cummins Inc.**Submission Date :** NOV 22, 2016**NHTSA Recall No. :** 16V-861**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Cummins Inc.

Address : 500 Jackson Street

Columbus IN 47202-3005

Company phone : 812-377-5000

**Population :**

Number of potentially involved : 164

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2015-2016 Cummins Power Generation C60D6R

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2015-2016 Cummins Power Generation C150D2RE

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2015-2016 Cummins Power Generation C100D6R

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 4 : 2015-2016 Cummins Power Generation C200D6R

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 5 : 2015-2016 Cummins Power Generation C200D2RE

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 6 : 2015-2016 Cummins Power Generation C275D2RE

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 7 : 2015-2016 Cummins Power Generation C300D6R

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Cummins Power Generation generator set mounted on trailers manufactured and certified by a third-party manufacturer (MMDI, Inc.).

Production Dates : DEC 18, 2015 - OCT 03, 2016

VIN Range 1 : Begin : NR End : NR  Not sequential

## Description of Defect :

Description of the Defect : The door hinges used on the subject generator sets may fail to maintain attachment of the door.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If a door becomes detached during transport, it may fall into the roadway and create a road hazard, increasing the risk of a motor vehicle accident. If detachment occurs while the unit is stationary, it may result in personal injury to bystanders.

**Description of the Cause :** The hinges fail when applied forces exceed the material capability of the hinge. The applied forces may crack the hinge initially and then result in sudden unexpected failure of the hinge.

**Identification of Any Warning that can Occur :** Cracks may appear in the door hinges prior to the hinge failing.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

9Aug2016 - A door became detached after generator set assembly, prior to shipment. 30Oct2016 - A truck driver notified Cummins that the generator set that he was delivering had a door become detached during transit. 30Oct2016 - Cummins put a stop-ship on this model of generator set as it initiated an investigation into this issue. 30Oct2016-17Oct2016 - Cummins conducted an investigation of the incidents and completed a Product Safety Hazard Analysis. 10Oct2016 - A customer notified Cummins of a door that became detached while someone was opening the door. 18Oct2016 - Based upon information developed during its investigation, Cummins decided to conduct a safety recall to address this issue. 25Oct2016 - Cummins submitted an Equipment Defect Report on the NHTSA portal. 18Nov2016 - After several communications between Cummins and NHTSA's Recall Management Division following our October 25, 2016 submission, NHTSA directed Cummins to submit a vehicle defect notice for this recall.

## Description of Remedy :

Description of Remedy Program : NR

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported