

Part 573 Safety Recall Report

18E-004

Manufacturer Name : Dorman Products, Inc.

Submission Date : JAN 16, 2018

NHTSA Recall No. : 18E-004

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Dorman Products, Inc.

Address : 3400 East Walnut Street
Colmar PA 18915

Company phone : 215-712-5222

Population :

Number of potentially involved : 305

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Solutions

Model : 660-2001-1

Part No. : 660-2001-1

Size : NR

Function : NR

Descriptive Information : he recall population is based on the number of units we have recorded as selling to our customers. All of the current production, of the subject part, are included in the recall.

Production Dates : MAR 14, 2017 - NOV 20, 2017

Brand / Trade 2 : Dorman

Model : 34283

Part No. : 34283

Size : NR

Function : A/C Bypass Pull

Descriptive Information : The recall population is based on the number of units we have recorded as selling to our customers. All of the current production, of the subject part, are included in the recall.

Production Dates : MAR 14, 2017 - NOV 20, 2017

Description of Defect :

Description of the Defect : The A/C Bypass Pulley bracket may develop a stress crack under certain dynamic loading conditions.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the A/C Bypass Pulley bracket were to fail, a sudden reduction in steering power assist may result. An unexpected loss of power assist could lead to loss of control of the vehicle and an increased risk of occupant injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

1 December, 2017, internal meeting to discuss a pattern of returns and a team created to investigate. Inventory placed on quarantine to cease shipments. 2 December, 2017, first received labor claim related to subject part. During December 2017, Finite Element Analysis and dynamic testing performed. Durability tests duplicated the initiation location, similar to the returned samples. 9 January, 2018, Material Review Board meeting to review the collected data. The Board determined the potential for defect and safety risk were present. There have been no reported injuries.

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

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported